

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9

Integration Parameters: rteint.p

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144193.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	3	7	15	rBV	47077	94862	4.95%	0.456%
2	2.628	68	74	88	rVB	77007	138112	7.21%	0.664%
3	4.522	390	396	403	rBV2	25036	39989	2.09%	0.192%
4	4.734	427	432	443	rBV	23344	38130	1.99%	0.183%
5	5.081	488	491	497	rVB	21014	31472	1.64%	0.151%
6	5.175	502	507	517	rVB	208188	284977	14.87%	1.369%
7	5.493	552	561	571	rBV	726175	1016514	53.05%	4.885%
8	5.722	596	600	604	rBV	17243	22297	1.16%	0.107%
9	5.934	631	636	641	rBV	51146	63636	3.32%	0.306%
10	6.046	651	655	658	rVB	16419	19595	1.02%	0.094%
11	6.328	695	703	708	rBV5	10102	21038	1.10%	0.101%
12	6.498	725	732	740	rBV	479306	671118	35.03%	3.225%
13	6.710	763	768	772	rVB3	17456	23872	1.25%	0.115%
14	6.875	791	796	802	rBV2	302819	458943	23.95%	2.205%
15	6.928	802	805	813	rVB2	63652	85800	4.48%	0.412%
16	7.004	813	818	821	rBV	18033	31726	1.66%	0.152%
17	7.051	822	826	832	rVB4	34122	50014	2.61%	0.240%
18	7.263	858	862	865	rBV6	13425	23226	1.21%	0.112%
19	7.363	875	879	883	rBV2	19392	41176	2.15%	0.198%
20	7.434	883	891	900	rVV2	890094	1414668	73.83%	6.798%
21	7.516	900	905	914	rVV4	51725	110480	5.77%	0.531%
22	7.592	914	918	925	rVV6	44919	84065	4.39%	0.404%
23	7.704	928	937	944	rBV	191935	436220	22.77%	2.096%
24	7.845	952	961	965	rBV	1172806	1576779	82.30%	7.577%
25	7.892	965	969	973	rVV4	31758	52783	2.75%	0.254%
26	7.934	973	976	978	rVV	60910	80672	4.21%	0.388%
27	7.957	978	980	983	rVB2	59040	61254	3.20%	0.294%
28	7.992	983	986	989	rVB2	43570	47226	2.46%	0.227%
29	8.034	989	993	996	rBV2	37502	56604	2.95%	0.272%
30	8.122	1005	1008	1010	rBV2	42142	53948	2.82%	0.259%
31	8.157	1010	1014	1018	rVV	333769	427187	22.30%	2.053%
32	8.192	1018	1020	1023	rVB	43720	43997	2.30%	0.211%
33	8.239	1024	1028	1033	rBV7	18540	34822	1.82%	0.167%
34	8.298	1034	1038	1042	rBV4	29028	39801	2.08%	0.191%
35	8.404	1053	1056	1059	rBV5	21053	33310	1.74%	0.160%
36	8.439	1059	1062	1066	rVB3	35247	44047	2.30%	0.212%

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37	8.487	1066	1070	1076	rBV	348897	500544	26.12%	2.405%
38	8.581	1081	1086	1088	rBV3	28100	53920	2.81%	0.259%
39	8.722	1106	1110	1114	rBV	63538	108378	5.66%	0.521%
40	8.787	1119	1121	1125	rVB3	30612	31380	1.64%	0.151%
41	8.863	1132	1134	1137	rBV3	19808	22913	1.20%	0.110%
42	8.934	1143	1146	1149	rVB2	23944	27630	1.44%	0.133%
43	8.969	1149	1152	1156	rVB3	24847	29813	1.56%	0.143%
44	9.016	1156	1160	1163	rBV3	37431	57270	2.99%	0.275%
45	9.186	1185	1189	1191	rBV2	34538	42074	2.20%	0.202%
46	9.234	1191	1197	1201	rVB	1462014	1915999	100.00%	9.207%
47	9.345	1212	1216	1221	rVB3	98395	139174	7.26%	0.669%
48	9.828	1294	1298	1302	rBV	99991	133430	6.96%	0.641%
49	9.875	1302	1306	1309	rVV3	110667	147494	7.70%	0.709%
50	9.910	1309	1312	1317	rVB	371429	464908	24.26%	2.234%
51	10.292	1373	1377	1381	rBV	278110	346837	18.10%	1.667%
52	10.381	1388	1392	1394	rBV4	35229	56724	2.96%	0.273%
53	10.475	1401	1408	1418	rBV	1002864	1792122	93.53%	8.612%
54	10.551	1419	1421	1424	rBV	33137	33294	1.74%	0.160%
55	10.628	1430	1434	1438	rVB	64953	84148	4.39%	0.404%
56	10.704	1442	1447	1456	rVB2	947740	1323407	69.07%	6.359%
57	10.833	1464	1469	1475	rBV	254510	361936	18.89%	1.739%
58	10.922	1480	1484	1487	rBV	82138	98283	5.13%	0.472%
59	10.998	1493	1497	1503	rBV	133235	195116	10.18%	0.938%
60	11.298	1543	1548	1553	rBV	392890	519125	27.09%	2.495%
61	11.404	1561	1566	1573	rVB	315980	403244	21.05%	1.938%
62	11.569	1590	1594	1601	rVB	118780	170969	8.92%	0.822%
63	11.692	1612	1615	1622	rBV2	47302	98791	5.16%	0.475%
64	11.857	1640	1643	1648	rBV5	33115	44936	2.35%	0.216%
65	11.933	1652	1656	1664	rVB2	152523	227309	11.86%	1.092%
66	12.063	1673	1678	1688	rBV	450128	715324	37.33%	3.437%
67	12.674	1779	1782	1786	rVB	66213	77668	4.05%	0.373%
68	12.886	1814	1818	1825	rVB	103977	149273	7.79%	0.717%
69	12.992	1831	1836	1841	rBV	1237088	1571475	82.02%	7.552%
70	13.557	1928	1932	1936	rBV	106708	133774	6.98%	0.643%
71	14.051	2012	2016	2024	rVB	307663	416197	21.72%	2.000%
72	15.539	2263	2269	2284	rVB	334590	560696	29.26%	2.694%

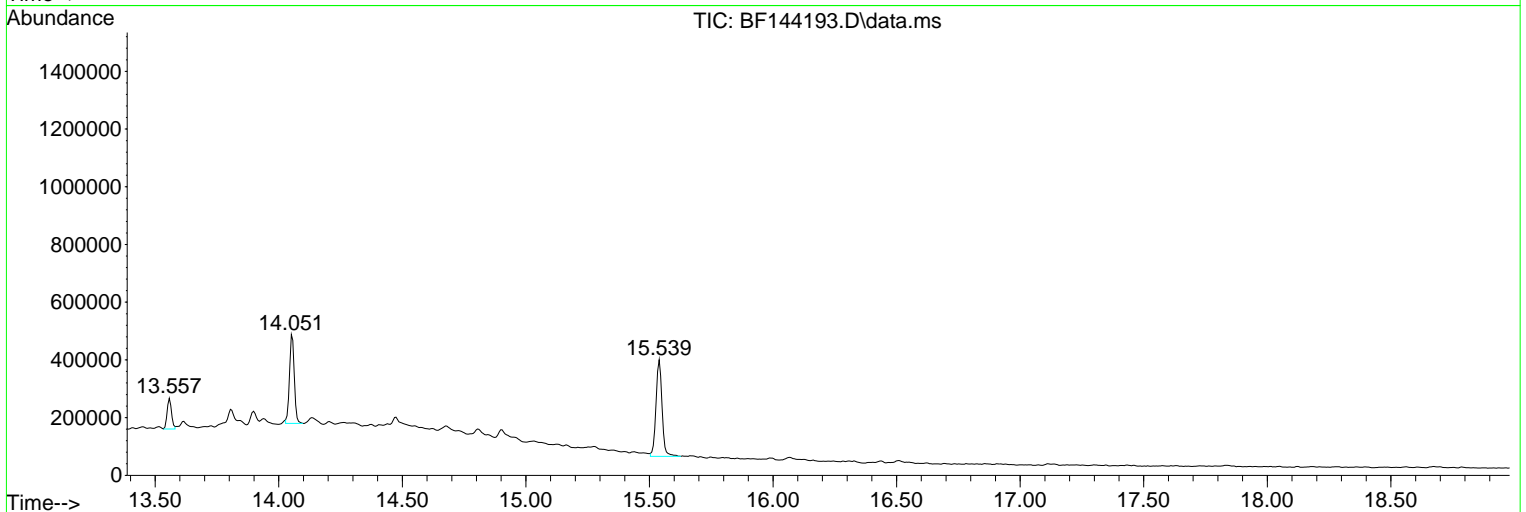
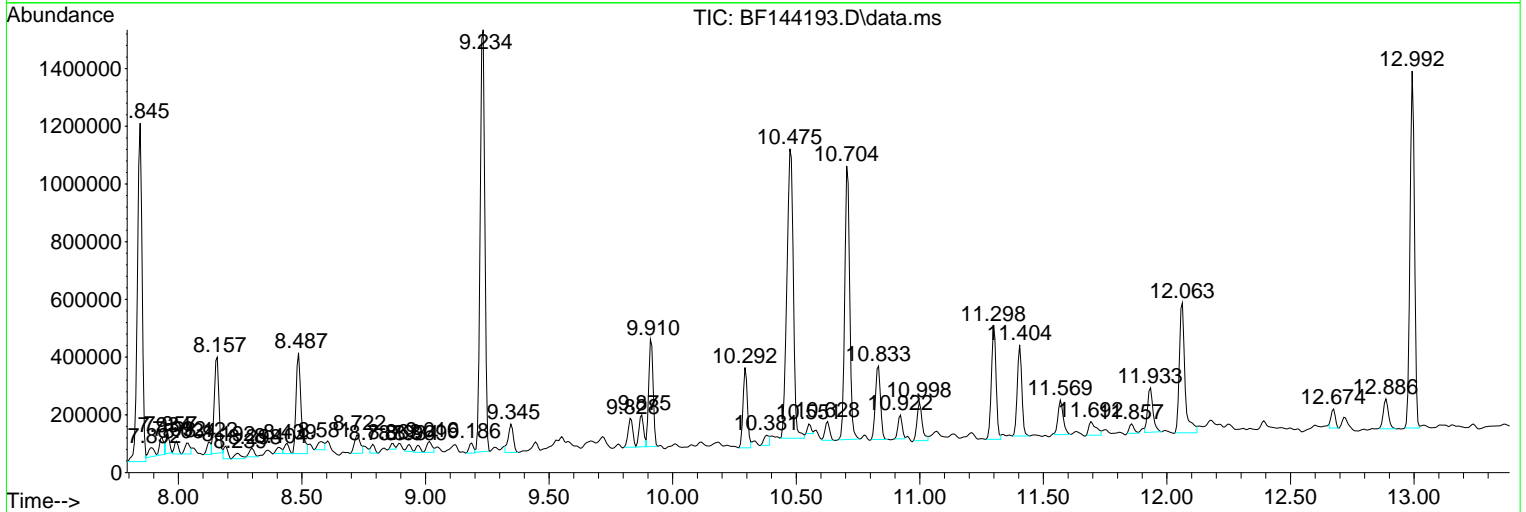
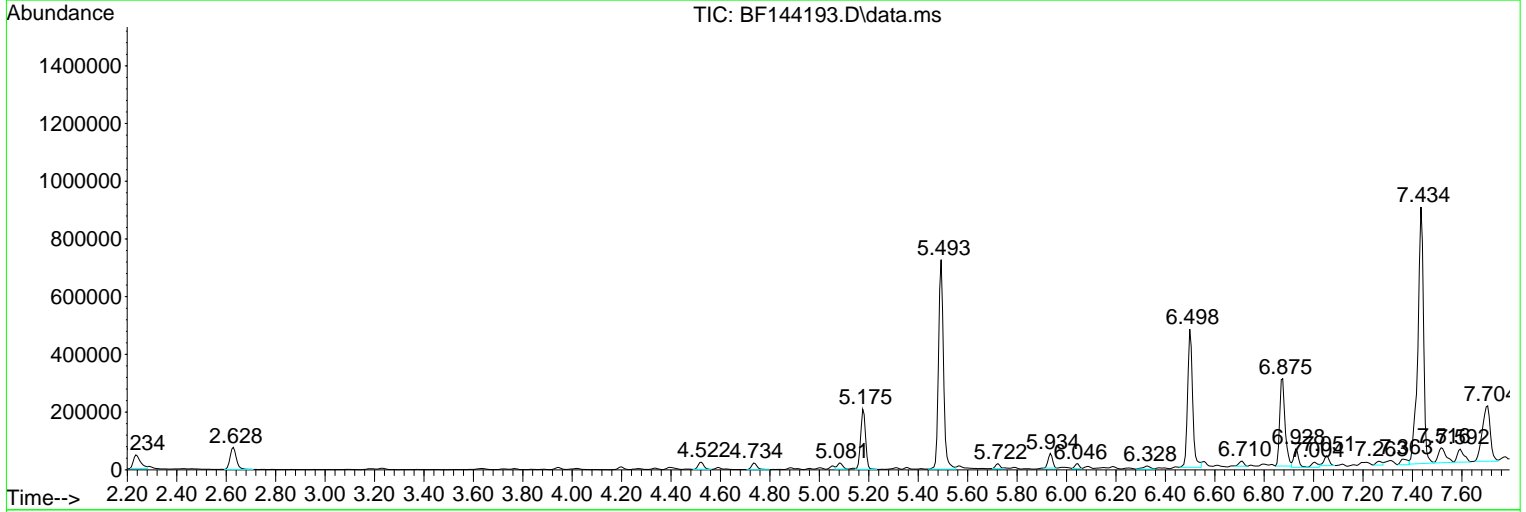
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9

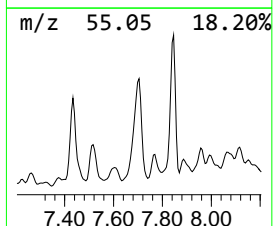
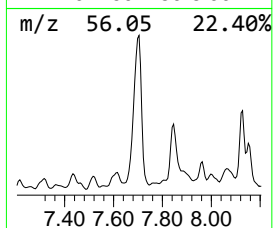
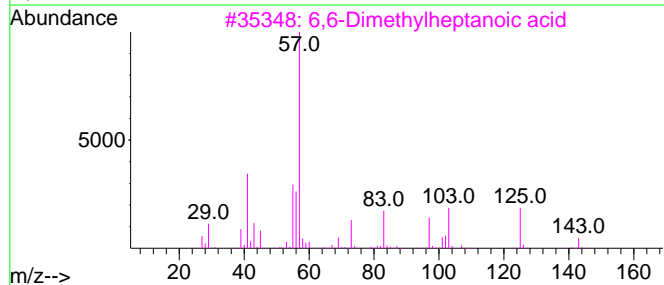
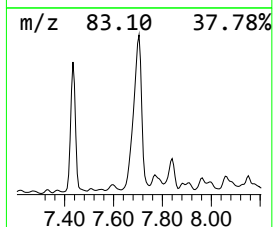
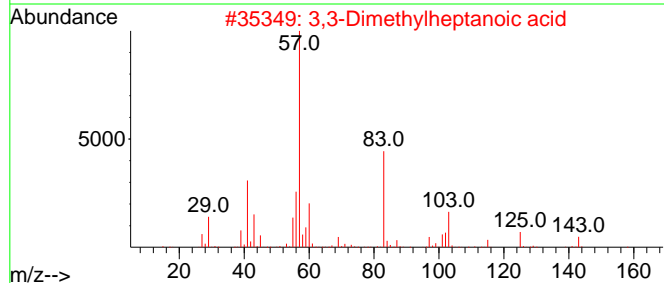
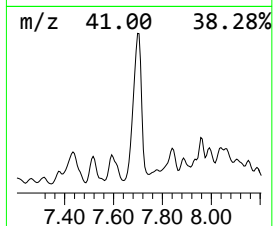
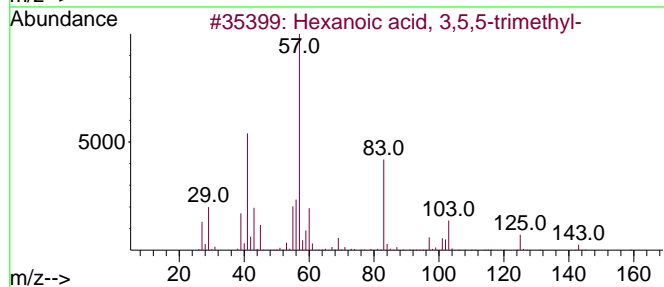
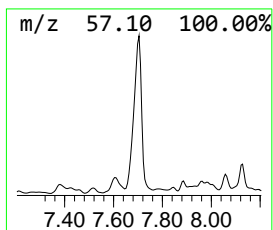
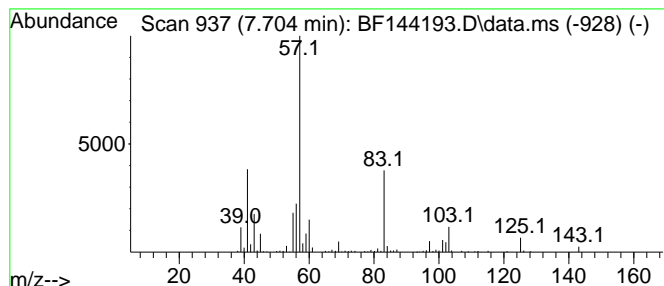
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 3 Hexanoic acid, 3,5,5-trimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.704	20.42 ng	436220	Naphthalene-d8	8.157

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2		3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	83
3		6,6-Dimethylheptanoic acid	158	C9H18O2	015898-92-7	50
4		Propanoic acid, 2,2-dimethyl-, h...	200	C12H24O2	017660-61-6	38
5		Formic acid, 4,4-dimethylpent-2-...	144	C8H16O2	1000368-69-9	38



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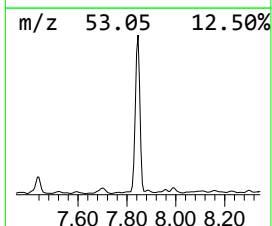
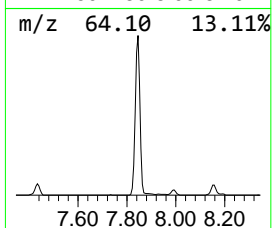
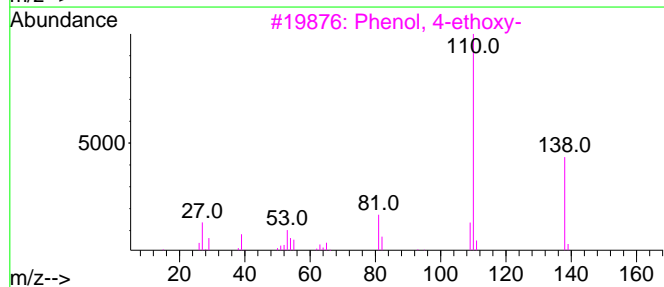
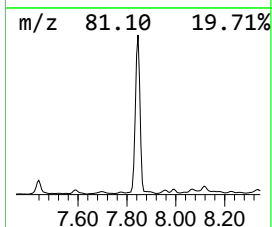
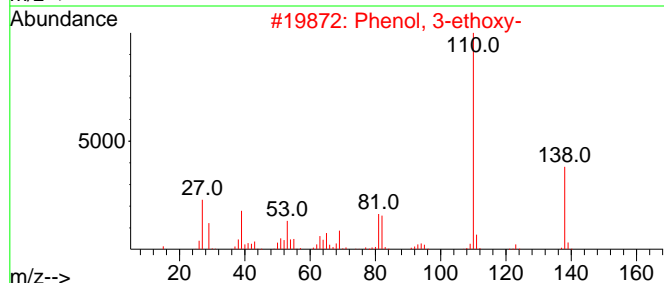
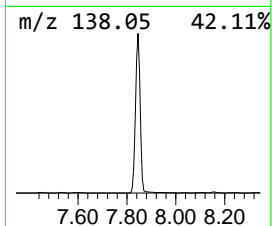
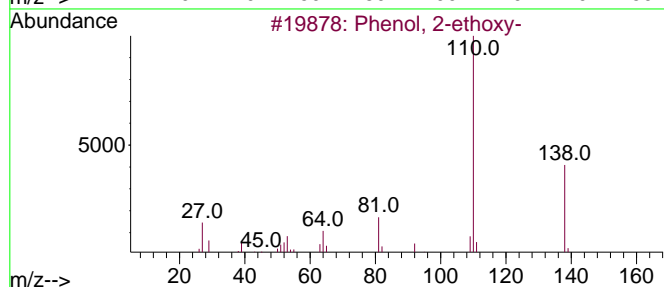
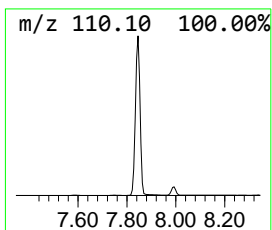
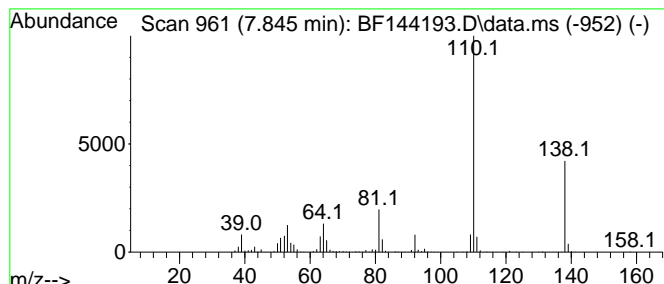
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 4 Phenol, 2-ethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.845	73.82 ng	1576780	Naphthalene-d8	8.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-ethoxy-	138	C8H10O2	000094-71-3	95
2			Phenol, 3-ethoxy-	138	C8H10O2	000621-34-1	86
3			Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	80
4			3H-Indazol-3-one, 1,2,4,5,6,7-he...	138	C7H10N2O	1000351-36-4	50
5			Catechol	110	C6H6O2	000120-80-9	50



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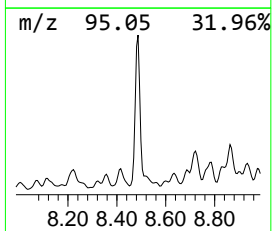
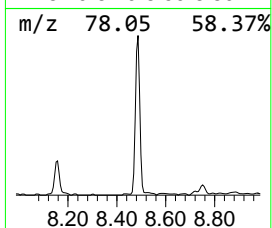
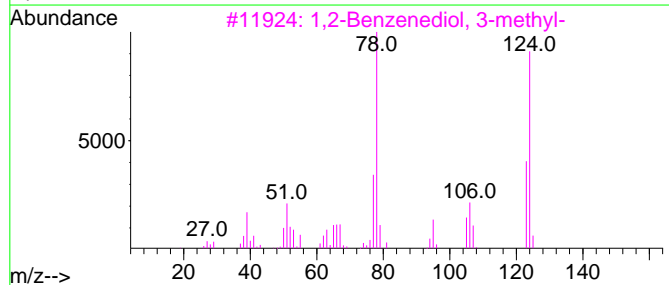
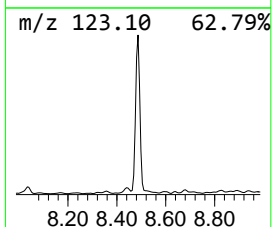
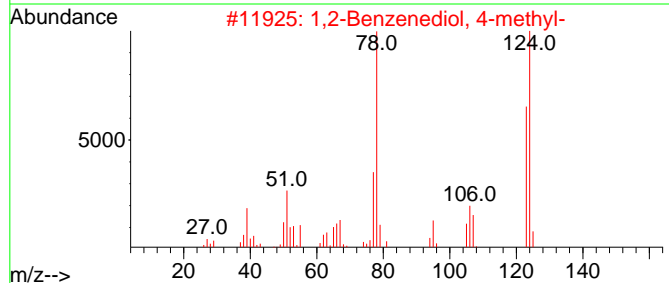
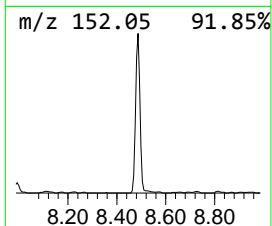
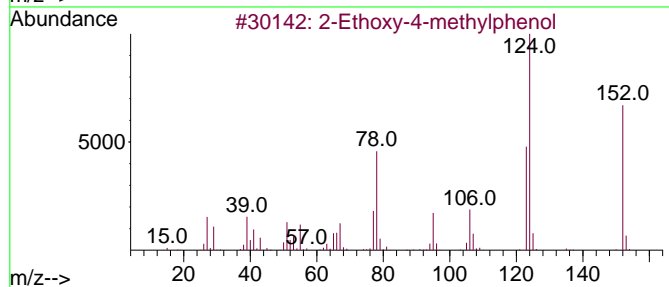
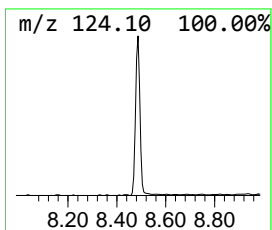
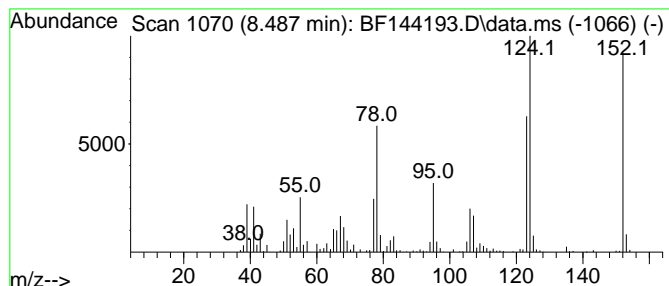
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 TIC Integration Parameters: LSCINT.P

 Peak Number 5 2-Ethoxy-4-methylphenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	23.43 ng	500544	Naphthalene-d8	8.157

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Ethoxy-4-methylphenol	152	C9H12O2	002563-07-7	95
2		1,2-Benzenediol, 4-methyl-	124	C7H8O2	000452-86-8	70
3		1,2-Benzenediol, 3-methyl-	124	C7H8O2	000488-17-5	70
4		1,3-Benzenediol, 2-methyl-	124	C7H8O2	000608-25-3	64
5		Orcinol	124	C7H8O2	000504-15-4	46



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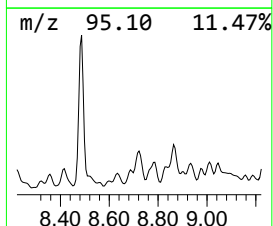
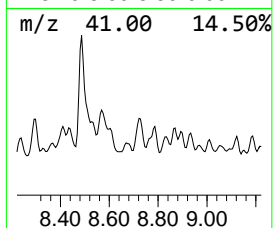
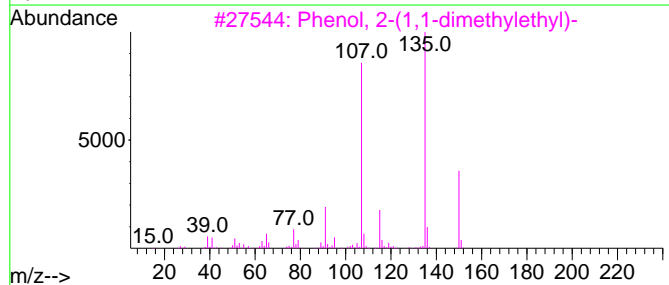
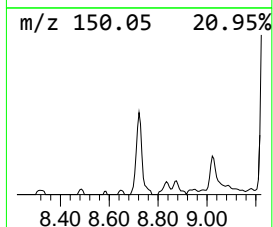
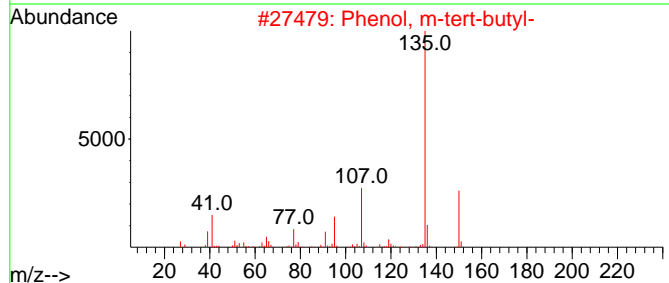
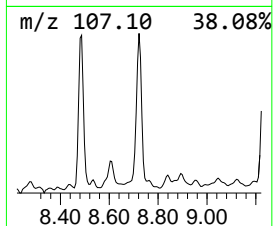
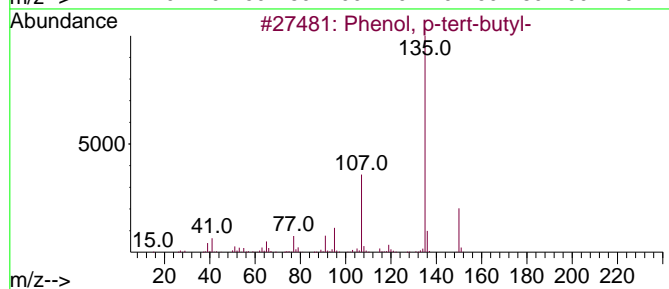
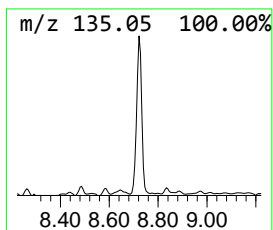
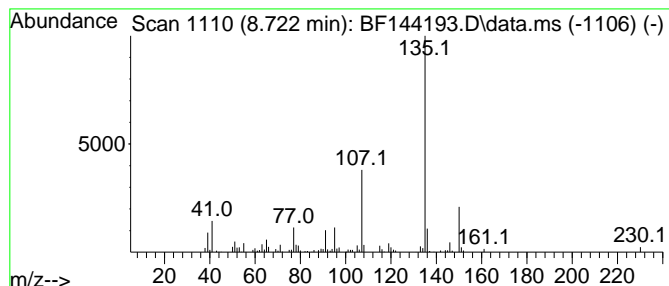
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 6 Phenol, p-tert-butyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	5.07 ng	108378	Naphthalene-d8	8.157

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
3		Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	72
4		Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	58
5		ortho-Methoxyacetophenone	150	C9H10O2	000579-74-8	49



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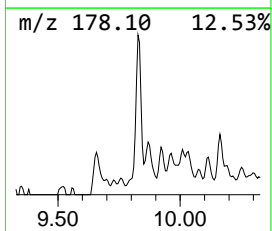
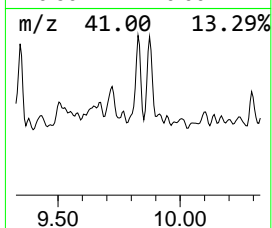
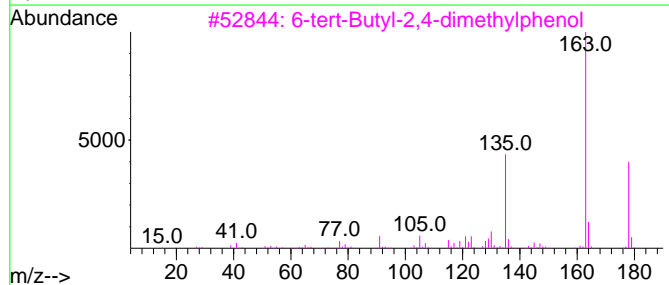
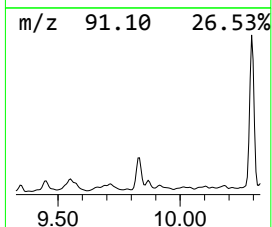
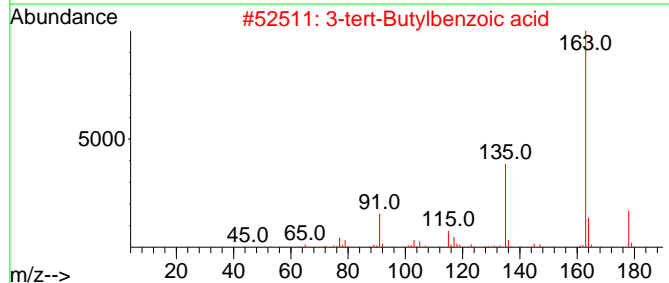
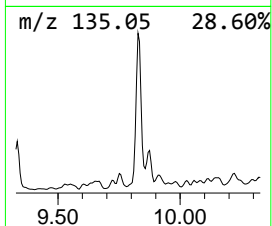
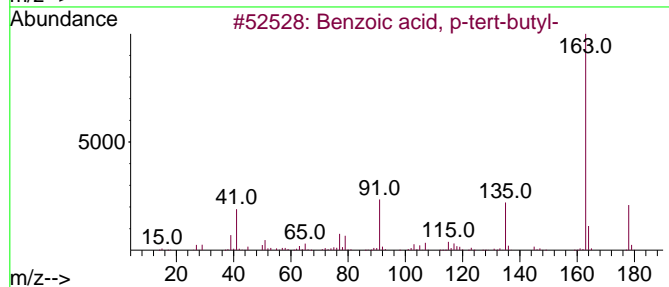
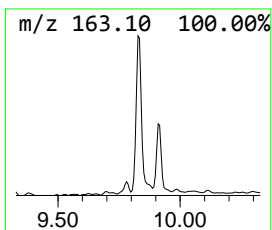
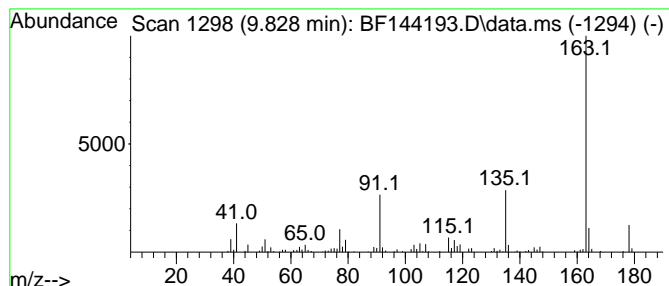
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 8 Benzoic acid, p-tert-butyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	5.74 ng	133430	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
2			3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	93
3			6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	81
4			Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
5			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64



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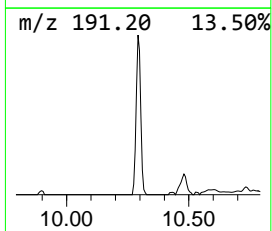
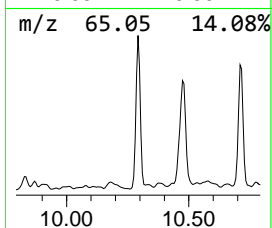
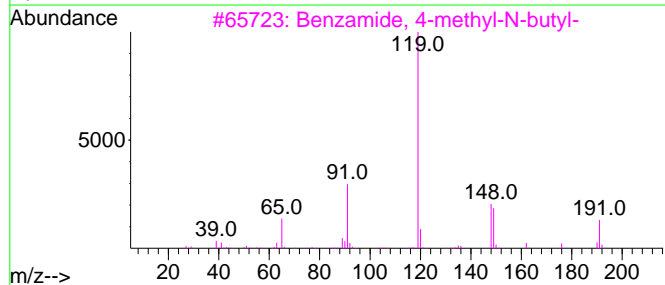
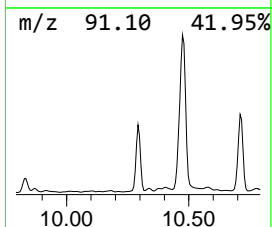
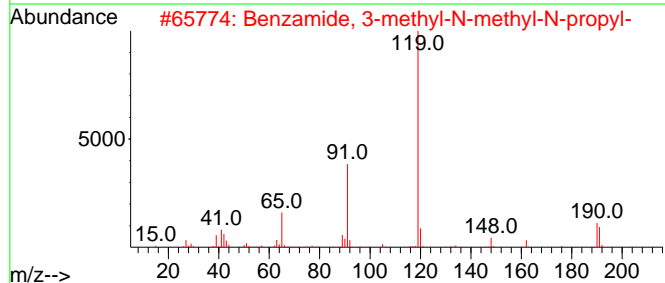
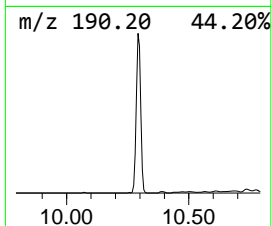
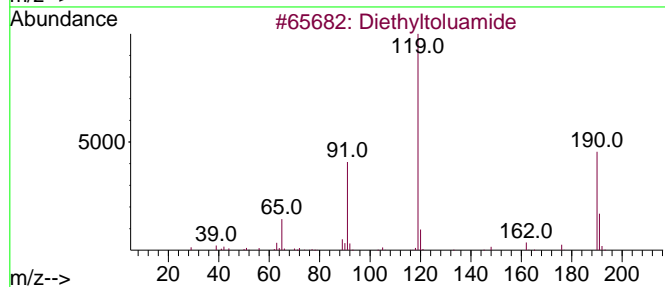
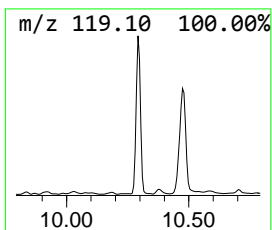
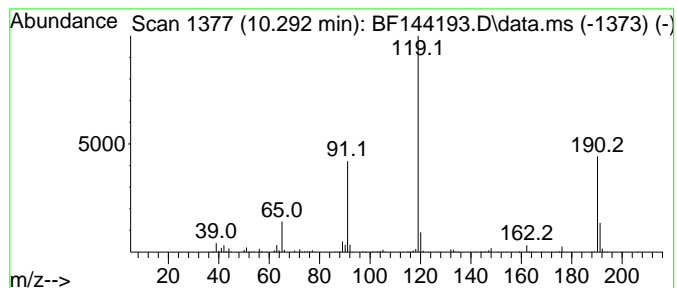
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 Diethyltoluamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.292	14.92 ng	346837	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	97
2			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81
3			Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76
4			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76
5			Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	76



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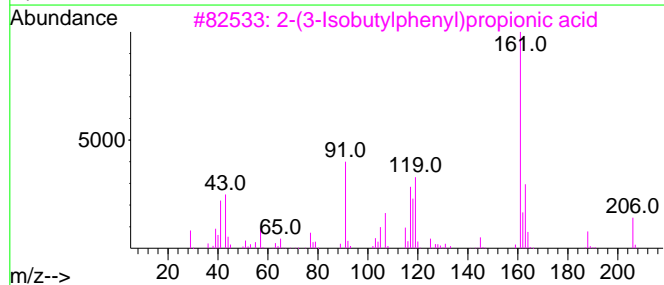
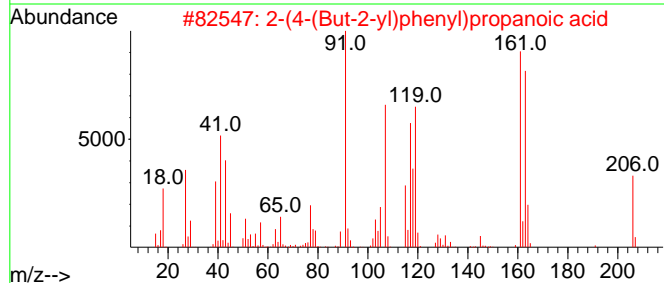
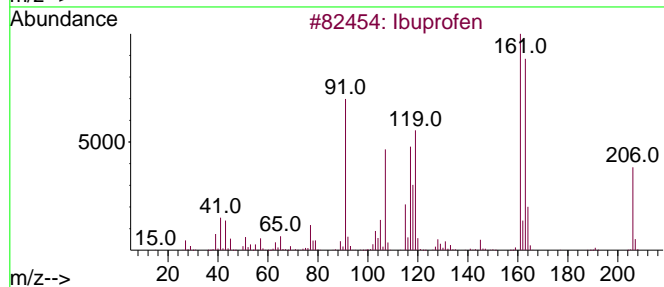
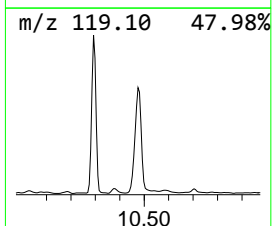
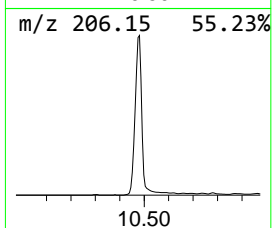
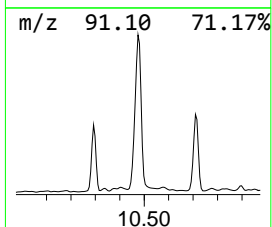
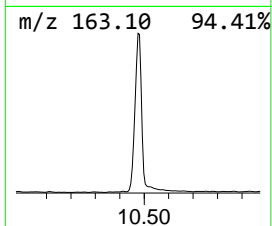
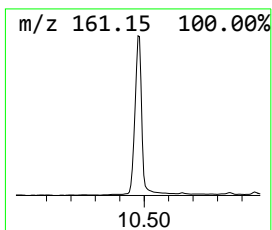
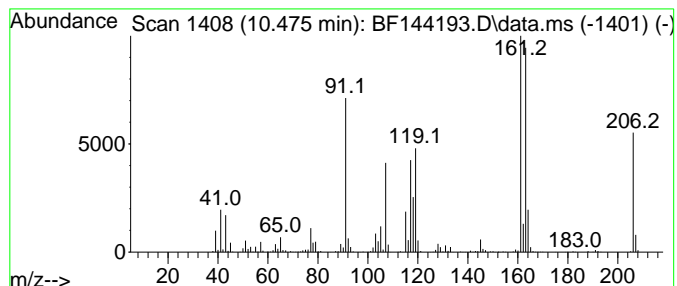
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 10 Ibuprofen Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	77.10 ng	1792120	Acenaphthene-d10	9.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ibuprofen	206	C13H18O2	015687-27-1	98
2		2-(4-(But-2-yl)phenyl)propanoic ...	206	C13H18O2	064451-76-9	52
3		2-(3-Isobutylphenyl)propionic acid	206	C13H18O2	066622-47-7	47
4		3-[4-(2-Methylpropyl)phenyl]buta...	204	C14H20O	064758-90-3	30
5		(6-Methoxy-benzofuran-3-yl)-acet...	206	C11H10O4	069716-05-8	27



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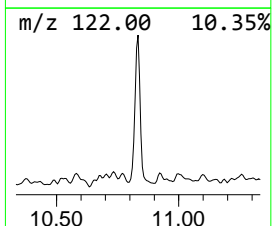
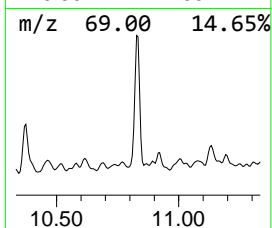
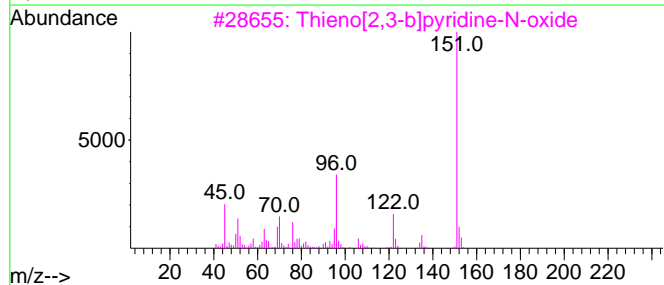
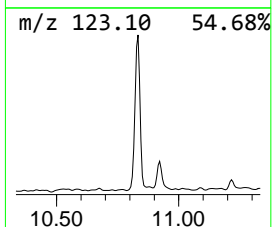
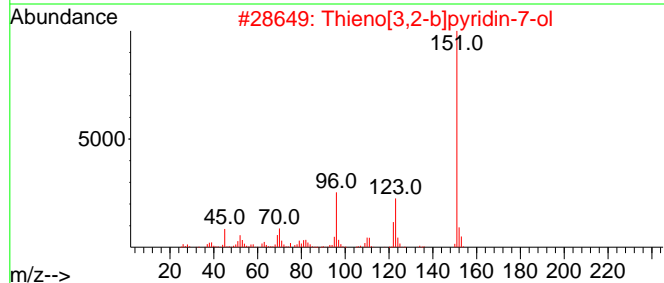
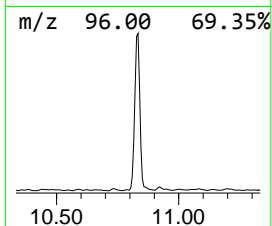
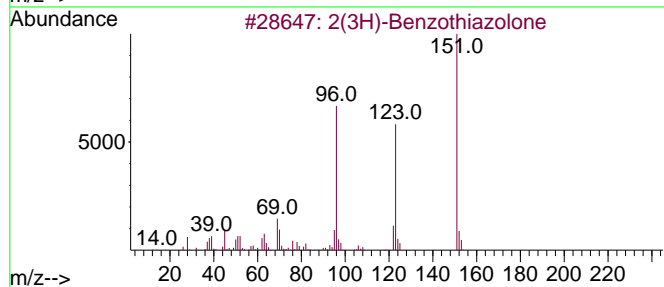
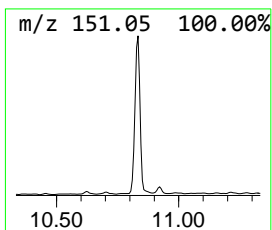
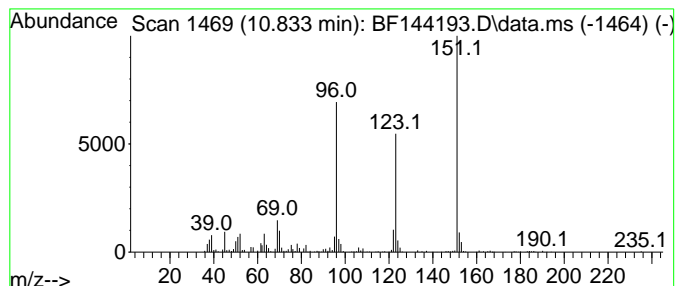
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 11 2(3H)-Benzothiazolone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.833	17.95 ng	361936	Phenanthrene-d10	11.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2		Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	72
3		Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	53
4		1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	53
5		t-Butylhydroquinone	166	C10H14O2	001948-33-0	50



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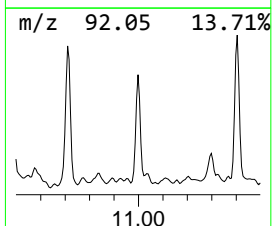
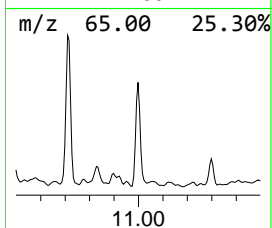
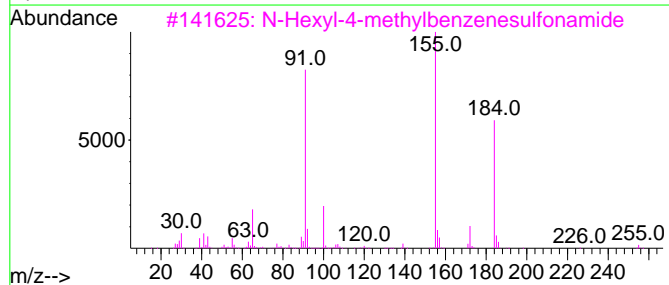
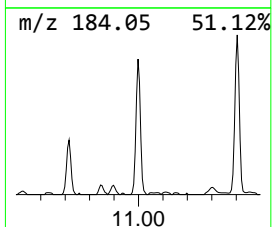
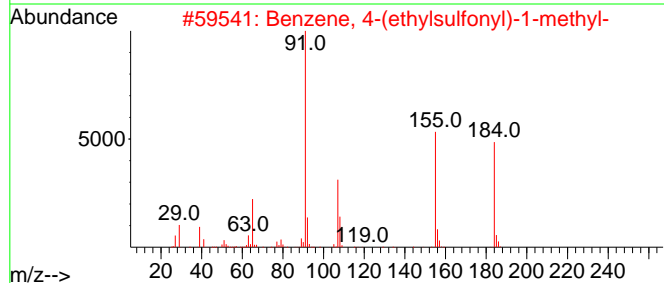
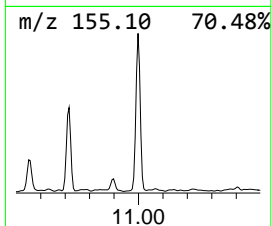
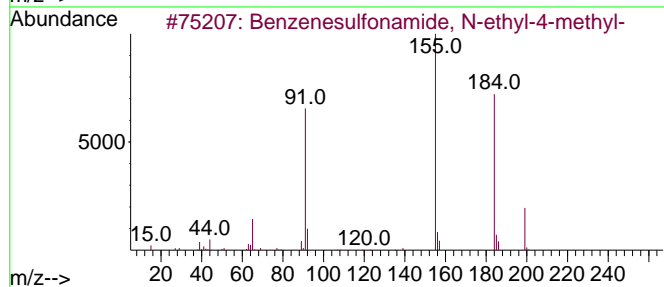
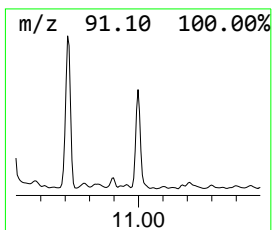
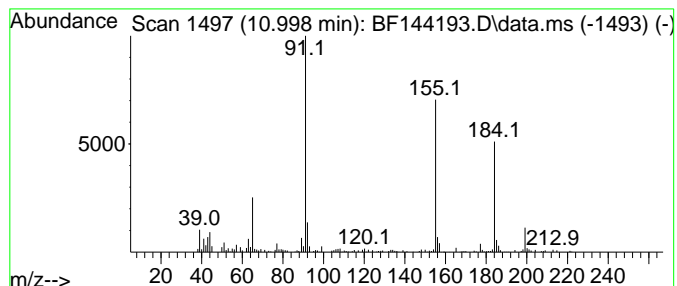
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 Peak Number 13 Benzenesulfonamide, N-ethyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.998	9.68 ng	195116	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13N02S	000080-39-7	94
2			Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	93
3			N-Hexyl-4-methylbenzenesulfonamide	255	C13H21N02S	001143-01-7	64
4			N-isobutyl-4-methylbenzenesulfon...	227	C11H17N02S	023705-38-6	64
5			Furazan-3-carboxylic acid, 4-ami...	325	C12H15N5O4S	1000304-69-4	64



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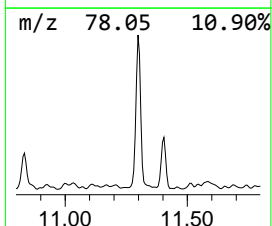
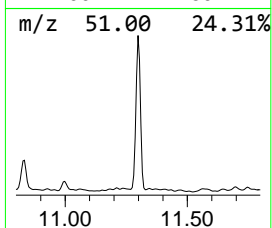
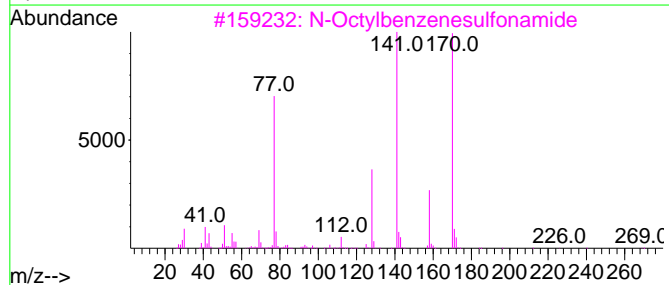
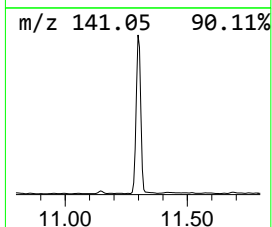
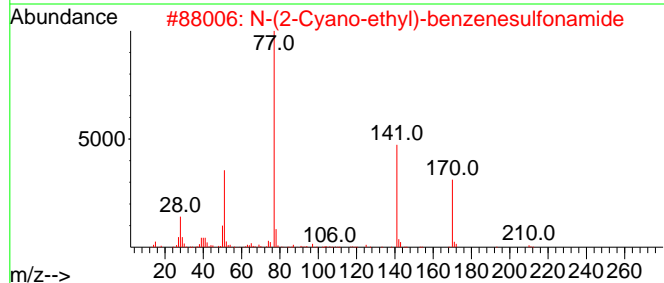
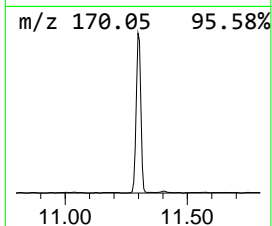
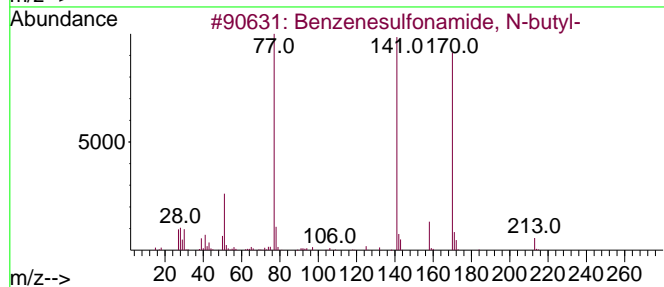
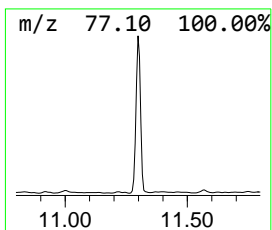
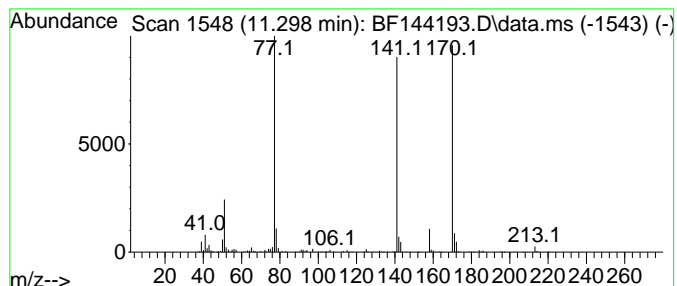
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 Peak Number 14 Benzenesulfonamide, N-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	25.75 ng	519125	Phenanthrene-d10	11.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
2		N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	64
3		N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	64
4		N-hexylbenzenesulfonamide	241	C12H19NO2S	007250-80-8	50
5		2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	50



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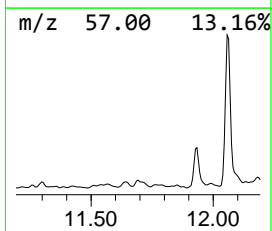
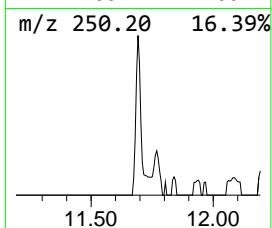
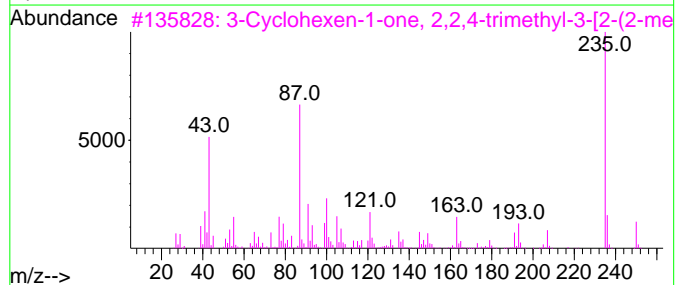
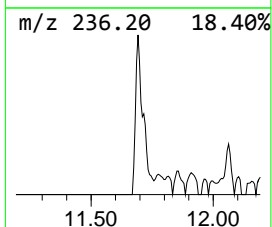
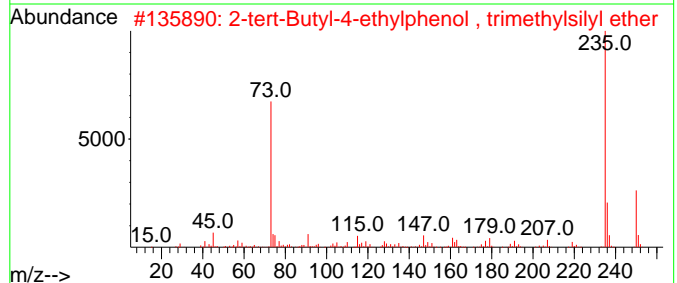
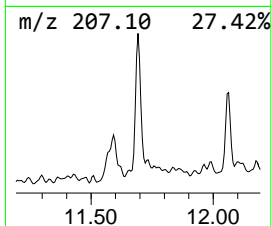
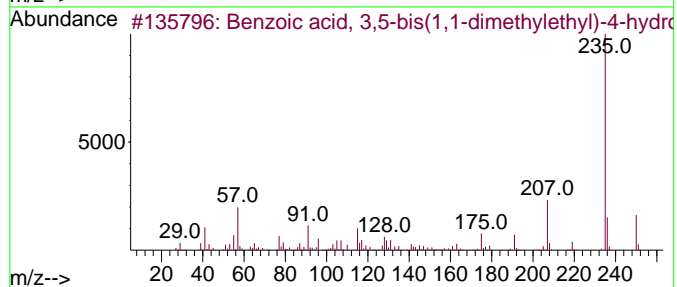
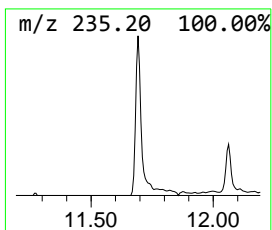
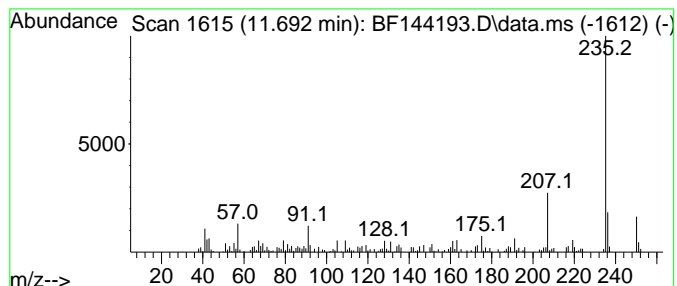
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 16 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	4.90 ng	98791	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	93
2			2-tert-Butyl-4-ethylphenol , tri...	250	C15H26OSi	1000467-05-5	81
3			3-Cyclohexen-1-one, 2,2,4-trimet...	250	C15H22O3	1000197-90-2	81
4			4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26OSi	1000495-37-2	64
5			2,5-di-tert-Butyl-1,4-dimethoxyb...	250	C16H26O2	007323-63-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9

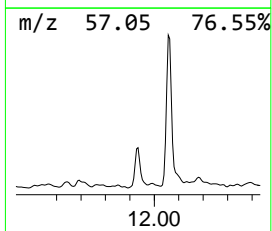
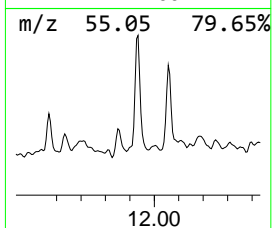
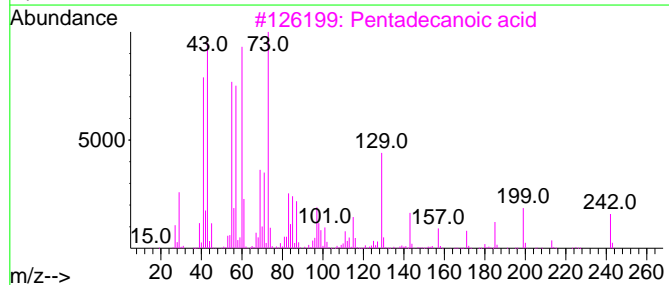
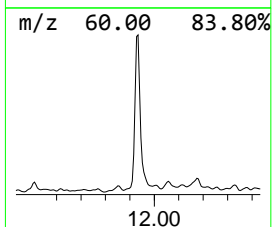
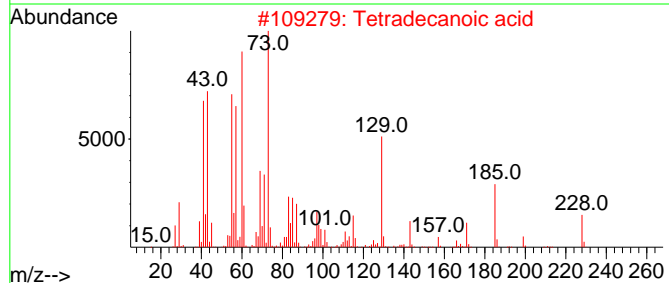
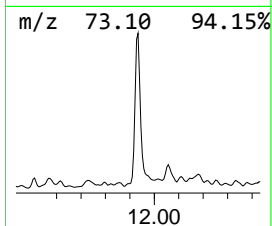
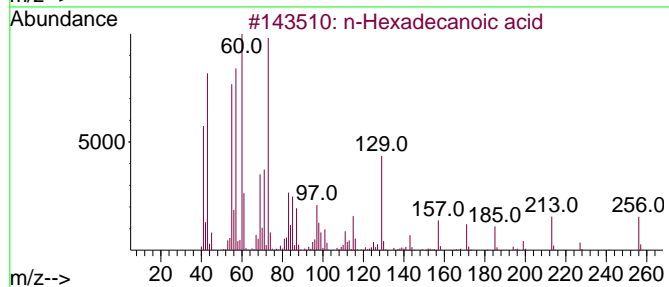
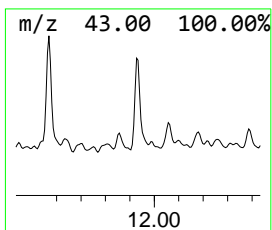
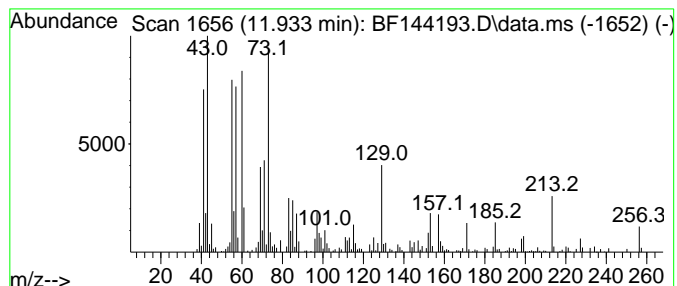
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 17 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	11.27 ng	227309	Phenanthrene-d10	11.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		n-Decanoic acid	172	C10H20O2	000334-48-5	70
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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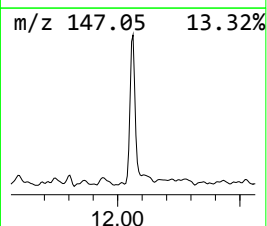
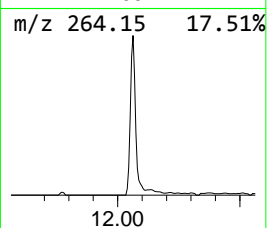
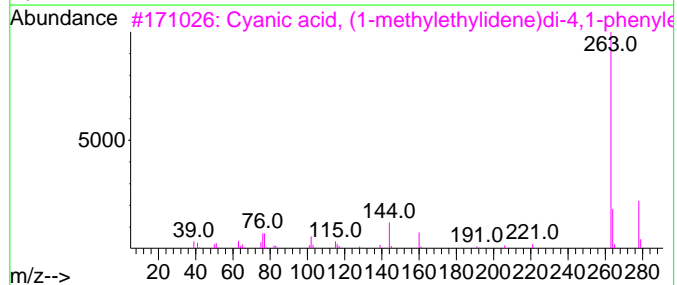
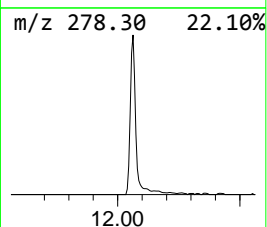
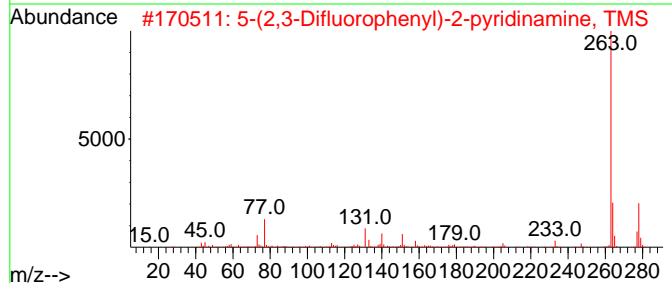
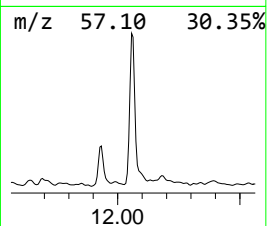
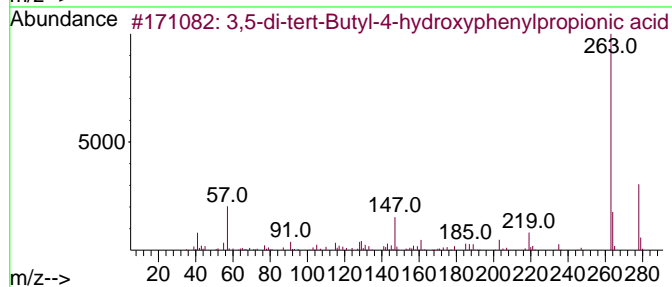
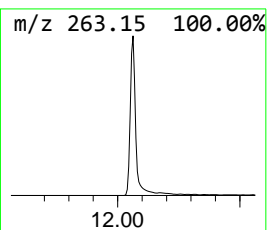
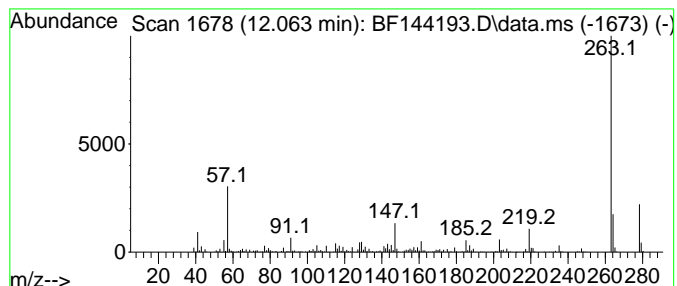
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 18 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	35.48 ng	715324	Phenanthrene-d10	11.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	96
2		5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	81
3		Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	72
4		Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	021061-90-5	60
5		Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	006900-92-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9

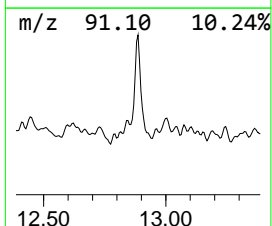
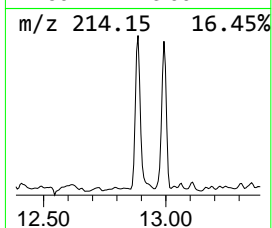
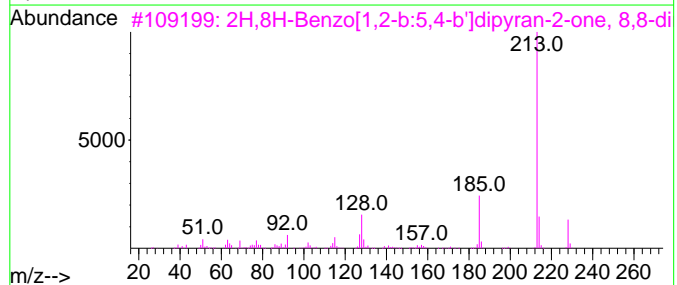
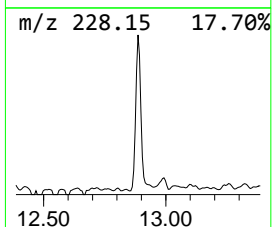
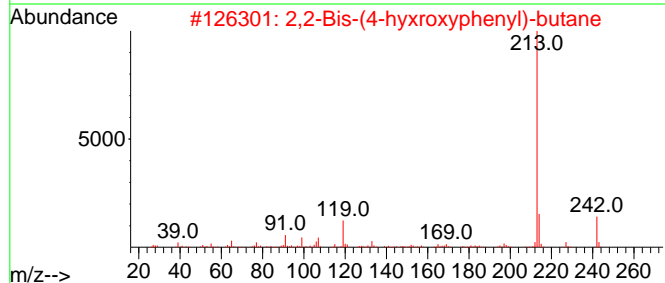
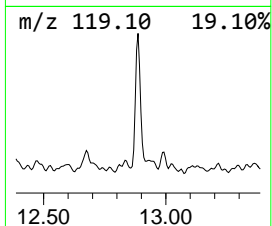
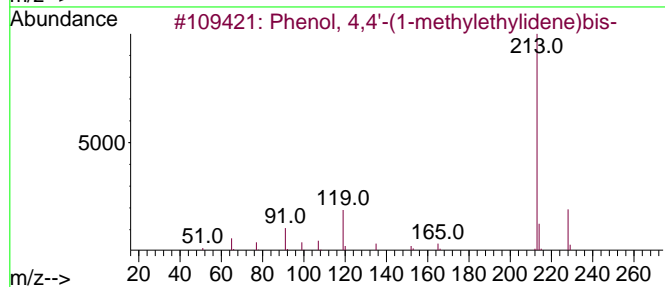
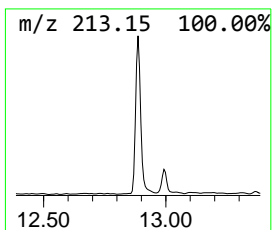
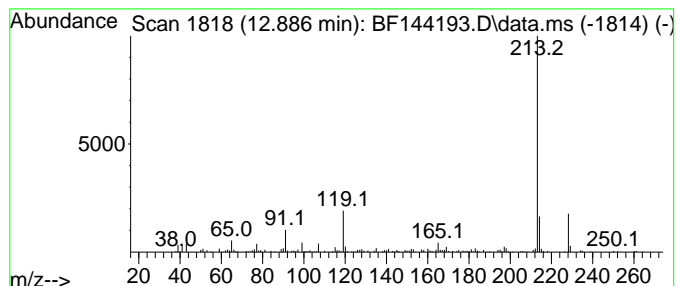
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 19 Phenol, 4,4'-(1-methylethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	7.17 ng	149273	Chrysene-d12	14.051

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
2		2,2-Bis-(4-hydroxyphenyl)-butane	242	C16H18O2	000077-40-7	72
3		2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	52
4		3-Cyano-4-ethyl-6-methylcoumarin	213	C13H11NO2	025937-11-5	47
5		4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 MW-9

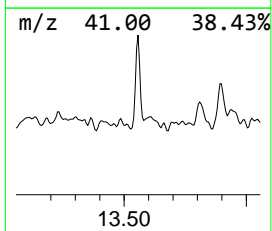
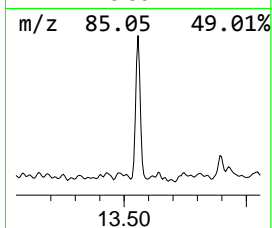
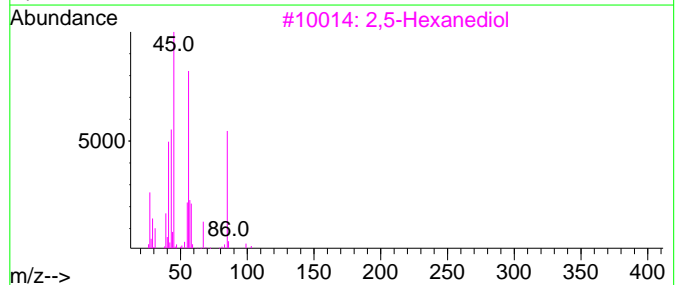
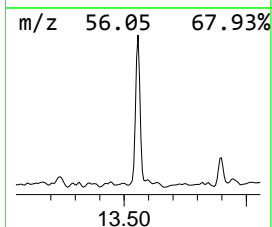
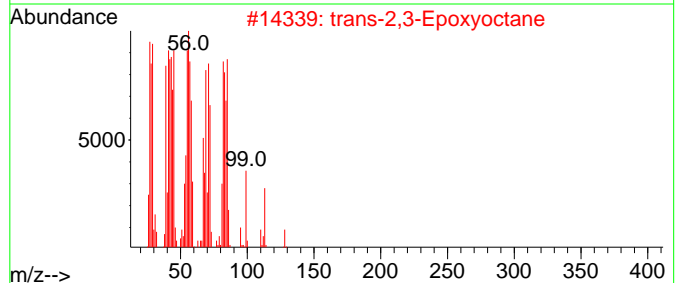
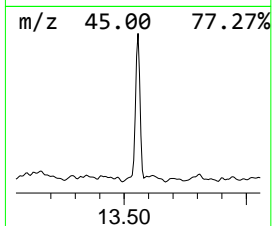
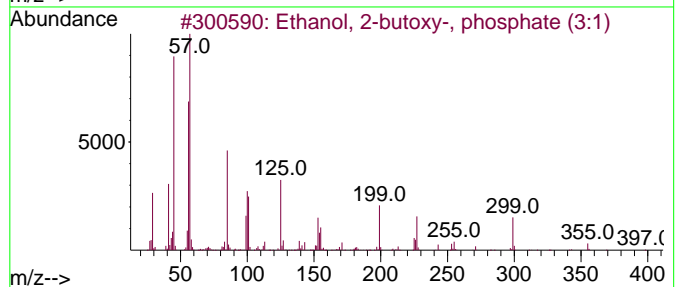
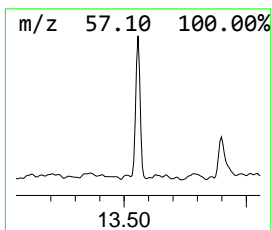
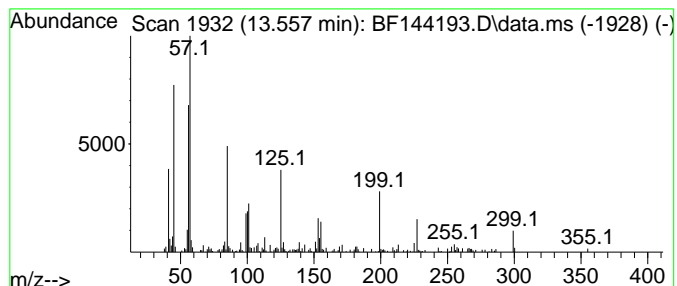
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 20 Ethanol, 2-butoxy-, phosph... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	6.43 ng	133774	Chrysene-d12	14.051

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	86
2		trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	49
3		2,5-Hexanediol	118	C6H14O2	002935-44-6	38
4		Propanoic acid, 3-methoxy-2-meth...	132	C6H12O3	003852-11-7	27
5		1-[2-(2-Fluorophenyl)ethyl]hydra...	154	C8H11FN2	032607-85-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144193.D
 Acq On : 06 Nov 2025 17:53
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanoic acid, ...	7.704	20.4	ng	436220	2	8.157	427187	20.0
Phenol, 2-ethoxy-	7.845	73.8	ng	1576780	2	8.157	427187	20.0
2-Ethoxy-4-meth...	8.487	23.4	ng	500544	2	8.157	427187	20.0
Phenol, p-tert-...	8.722	5.1	ng	108378	2	8.157	427187	20.0
Benzoic acid, p...	9.828	5.7	ng	133430	3	9.910	464908	20.0
Diethyltoluamide	10.292	14.9	ng	346837	3	9.910	464908	20.0
Ibuprofen	10.475	77.1	ng	1792120	3	9.910	464908	20.0
2(3H)-Benzothia...	10.833	17.9	ng	361936	4	11.404	403244	20.0
Benzenesulfonam...	10.998	9.7	ng	195116	4	11.404	403244	20.0
Benzenesulfonam...	11.298	25.8	ng	519125	4	11.404	403244	20.0
Benzoic acid, 3...	11.692	4.9	ng	98791	4	11.404	403244	20.0
n-Hexadecanoic ...	11.933	11.3	ng	227309	4	11.404	403244	20.0
3,5-di-tert-But...	12.063	35.5	ng	715324	4	11.404	403244	20.0
Phenol, 4,4'-(1...	12.886	7.2	ng	149273	5	14.051	416197	20.0
Ethanol, 2-buto...	13.557	6.4	ng	133774	5	14.051	416197	20.0