

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
 Data File : BP026115.D
 Acq On : 12 Nov 2025 16:36
 Operator : RC/JU
 Sample : Q3584-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SEEP-1

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_P\Methods\8270E-BP102925.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP026115.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.231	45	50	60	rVB	169578	242338	1.34%	0.170%
2	3.831	138	152	153	rBV2	322200	564581	3.12%	0.397%
3	3.873	157	159	162	rVV	460703	452234	2.50%	0.318%
4	5.219	371	388	391	rBV	605976	1610496	8.90%	1.132%
5	5.972	510	516	521	rVB	126774	184312	1.02%	0.130%
6	6.825	631	661	665	rBV	1255670	6328379	34.98%	4.449%
7	6.872	665	669	681	rVB	246337	465997	2.58%	0.328%
8	7.002	686	691	699	rVB	134715	222839	1.23%	0.157%
9	7.672	799	805	812	rVV	1138204	1838519	10.16%	1.292%
10	8.278	896	908	913	rBV	427483	939271	5.19%	0.660%
11	8.425	927	933	943	rVB	758198	1365141	7.55%	0.960%
12	8.760	985	990	996	rBV	138464	216072	1.19%	0.152%
13	8.860	1002	1007	1016	rVB	221056	348516	1.93%	0.245%
14	9.072	1036	1043	1051	rBV3	166238	301934	1.67%	0.212%
15	9.272	1071	1077	1081	rBV	137640	254028	1.40%	0.179%
16	9.778	1158	1163	1170	rVB2	126332	224522	1.24%	0.158%
17	9.890	1172	1182	1186	rBV	548294	1350269	7.46%	0.949%
18	9.931	1186	1189	1195	rVV	233033	377223	2.08%	0.265%
19	10.178	1226	1231	1235	rBV	181707	261072	1.44%	0.184%
20	10.355	1255	1261	1269	rBV2	113103	211287	1.17%	0.149%
21	10.437	1269	1275	1283	rVV	1543927	2538175	14.03%	1.784%
22	10.737	1312	1326	1331	rBV	65522	247723	1.37%	0.174%
23	10.984	1361	1368	1375	rBV3	183215	447592	2.47%	0.315%
24	11.213	1401	1407	1411	rBV2	94382	181643	1.00%	0.128%
25	11.290	1411	1420	1426	rVV6	90932	285173	1.58%	0.200%
26	11.372	1426	1434	1437	rVV7	91833	254151	1.40%	0.179%
27	12.096	1549	1557	1563	rBV	758077	1266855	7.00%	0.891%
28	12.272	1579	1587	1593	rBV	725052	1313667	7.26%	0.923%
29	12.819	1675	1680	1692	rVB6	104820	283296	1.57%	0.199%
30	13.096	1723	1727	1732	rBV	117239	227382	1.26%	0.160%
31	13.219	1743	1748	1752	rVV	276853	396175	2.19%	0.278%
32	13.272	1752	1757	1765	rVB2	127923	244972	1.35%	0.172%
33	13.537	1797	1802	1811	rVB5	79806	194494	1.07%	0.137%
34	13.978	1872	1877	1882	rBV6	118412	206096	1.14%	0.145%
35	14.107	1895	1899	1904	rBV2	147478	249354	1.38%	0.175%
36	14.231	1915	1920	1923	rBV	368916	546931	3.02%	0.384%

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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_P\Methods\8270E-BP102925.M
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37	14.313	1928	1934	1945	rVB	2121255	3568102	19.72%	2.508%
38	14.766	2006	2011	2016	rBV2	135586	245872	1.36%	0.173%
39	14.984	2042	2048	2053	rBV4	118713	259958	1.44%	0.183%
40	15.078	2054	2064	2070	rBV	1966240	3112447	17.20%	2.188%
41	15.395	2111	2118	2130	rBV	3253873	5785741	31.98%	4.067%
42	15.695	2164	2169	2181	rVB	1619287	2473943	13.67%	1.739%
43	15.848	2190	2195	2203	rVB	396912	693385	3.83%	0.487%
44	16.013	2219	2223	2231	rVB	290638	477002	2.64%	0.335%
45	16.278	2264	2268	2273	rVB	273991	378473	2.09%	0.266%
46	16.372	2279	2284	2288	rBV	343315	545200	3.01%	0.383%
47	16.537	2307	2312	2317	rBV2	579637	858676	4.75%	0.604%
48	16.631	2322	2328	2340	rVB	1327129	2105151	11.64%	1.480%
49	16.925	2373	2378	2386	rVB	1069167	1562684	8.64%	1.099%
50	17.125	2406	2412	2418	rVB2	2599192	3943427	21.80%	2.772%
51	17.207	2419	2426	2433	rBV3	610067	1148419	6.35%	0.807%
52	17.378	2451	2455	2464	rVB3	310487	531975	2.94%	0.374%
53	17.542	2479	2483	2488	rBV3	298225	468436	2.59%	0.329%
54	17.648	2496	2501	2511	rBV	1599218	2373542	13.12%	1.669%
55	17.954	2548	2553	2558	rBV6	151133	316611	1.75%	0.223%
56	18.089	2571	2576	2584	rBV	2902820	3991060	22.06%	2.806%
57	18.307	2608	2613	2621	rBV	1848536	2728899	15.08%	1.918%
58	18.983	2725	2728	2734	rVB	224280	321121	1.77%	0.226%
59	19.160	2754	2758	2764	rBV	273518	404661	2.24%	0.284%
60	19.301	2779	2782	2785	rBV2	213635	334252	1.85%	0.235%
61	19.342	2786	2789	2791	rBV2	690402	914910	5.06%	0.643%
62	19.431	2800	2804	2815	rVB	683346	1027145	5.68%	0.722%
63	19.654	2838	2842	2845	rBV	337281	540065	2.98%	0.380%
64	20.354	2958	2961	2968	rVB4	199268	259892	1.44%	0.183%
65	20.825	3037	3041	3046	rVB	842034	1104846	6.11%	0.777%
66	21.272	3113	3117	3126	rBV	1335127	1924936	10.64%	1.353%
67	21.583	3164	3170	3176	rBV	2972630	4654345	25.72%	3.272%
68	23.024	3411	3415	3426	rVB2	272029	569429	3.15%	0.400%
69	23.466	3485	3490	3499	rVB	271020	545202	3.01%	0.383%
70	23.860	3549	3557	3569	rVB2	1011181	2428484	13.42%	1.707%
71	24.136	3601	3604	3616	rVB2	242411	511973	2.83%	0.360%
72	24.818	3711	3720	3729	rBV	4715978	11380119	62.90%	8.000%
73	24.924	3729	3738	3753	rVB	1778954	5250672	29.02%	3.691%
74	25.960	3903	3914	3936	rVB3	4056075	14014881	77.46%	9.852%
75	26.389	3981	3987	3996	rVB2	357283	943100	5.21%	0.663%
76	27.336	4134	4148	4169	rVB2	4821377	18092917	100.00%	12.719%

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ClientSampleId :
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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_P\Methods\8270E-BP102925.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	28.989	4414	4429	4448	rVB2	1943880	8370870	46.27%	5.884%
78	30.942	4752	4761	4787	rVB4	873931	4448214	24.59%	3.127%

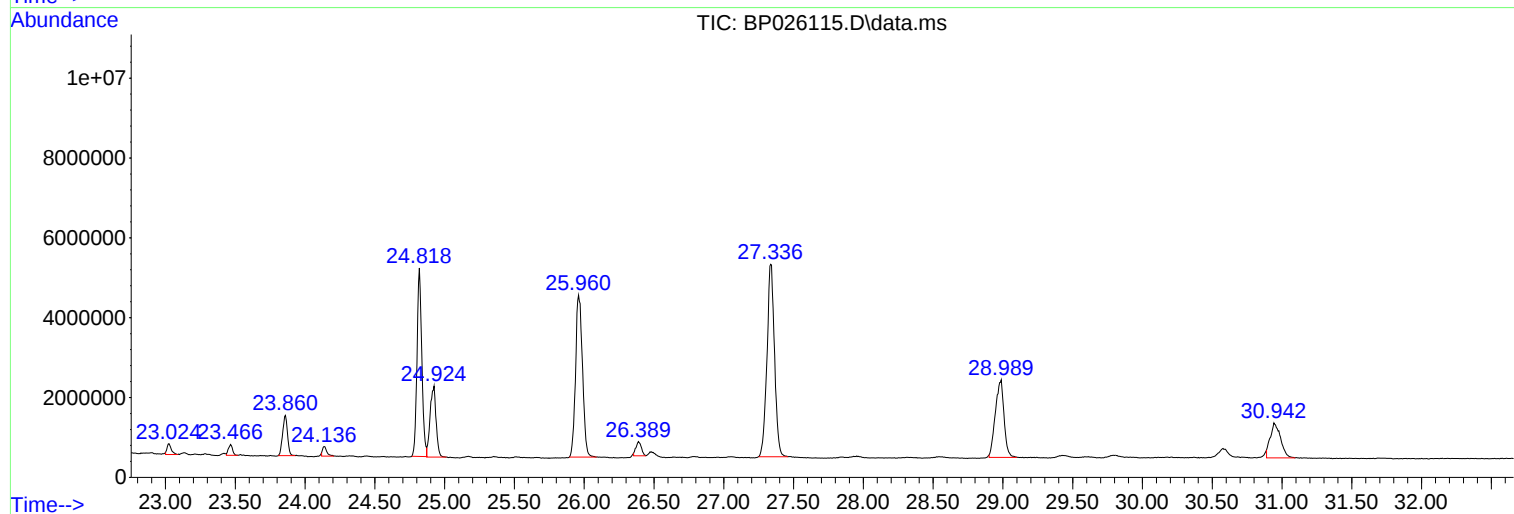
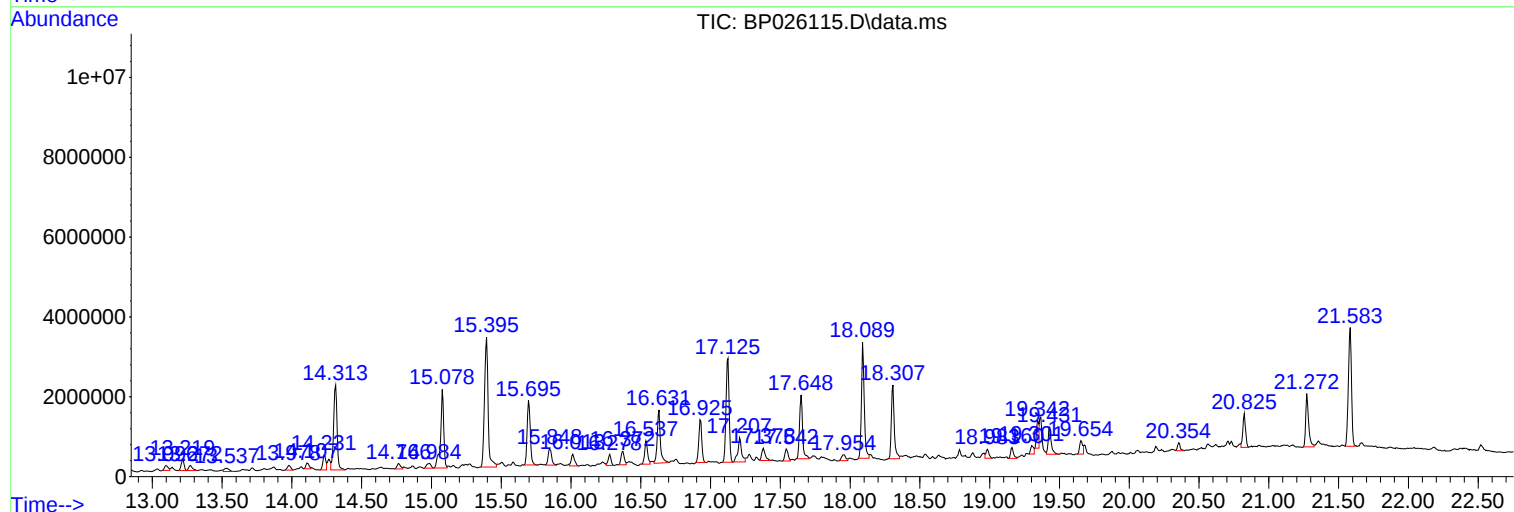
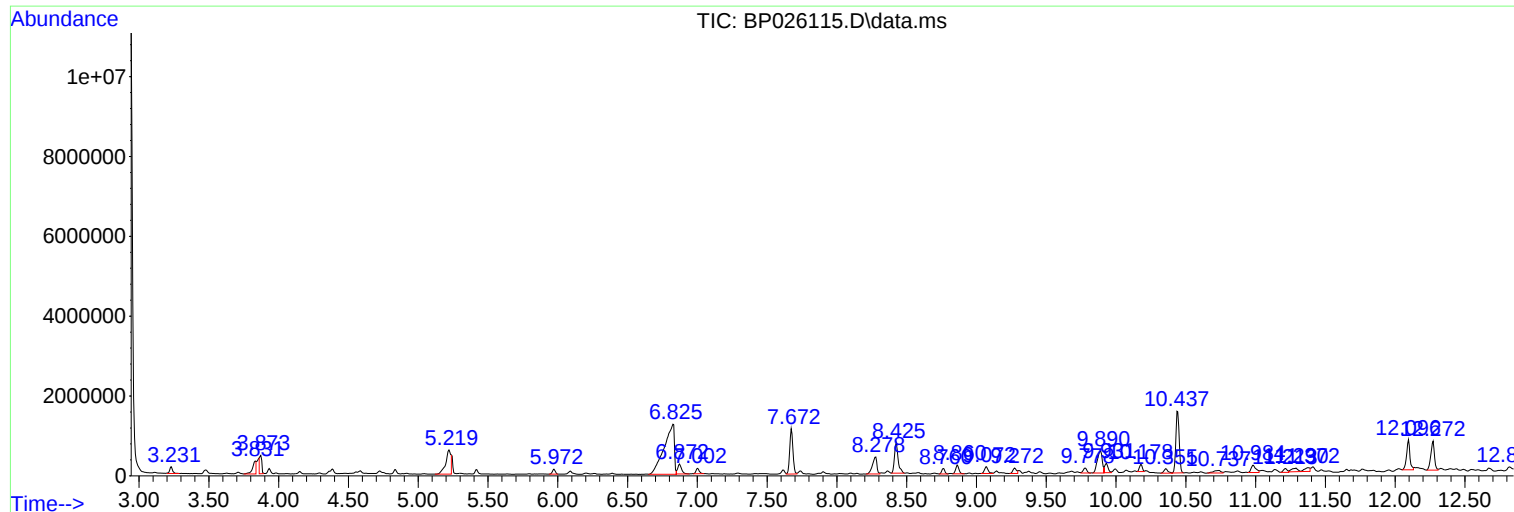
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
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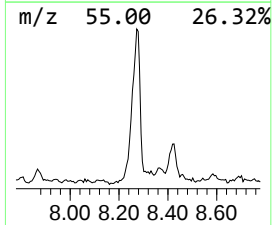
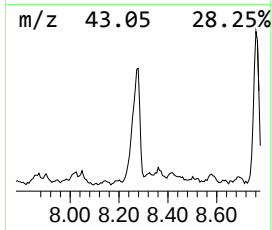
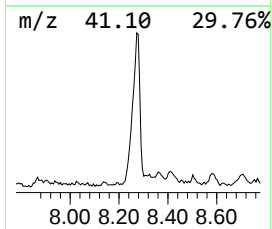
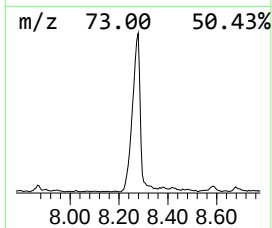
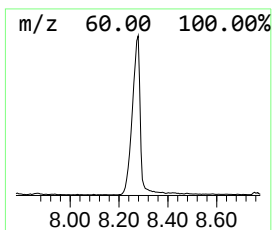
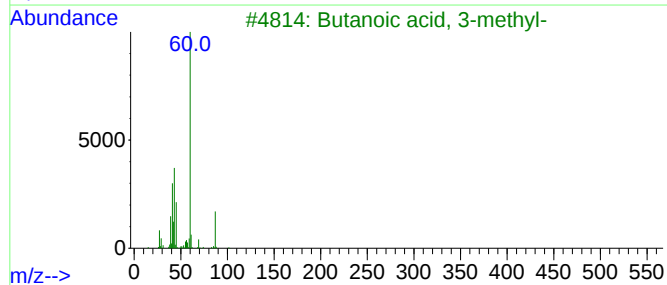
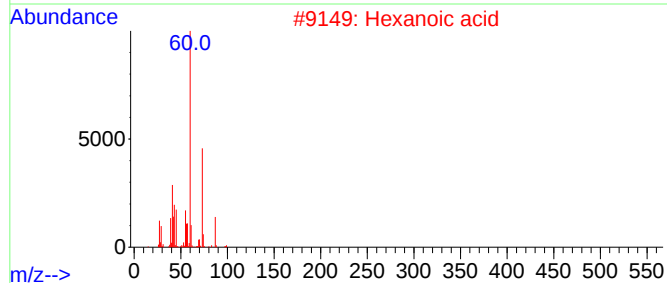
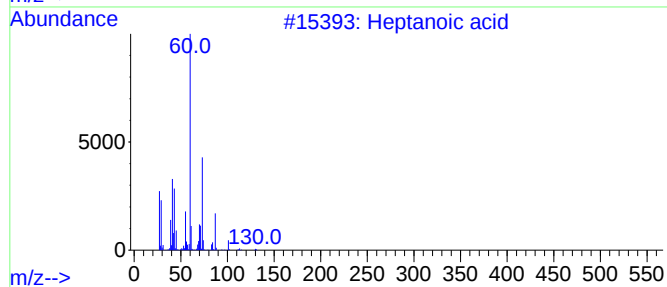
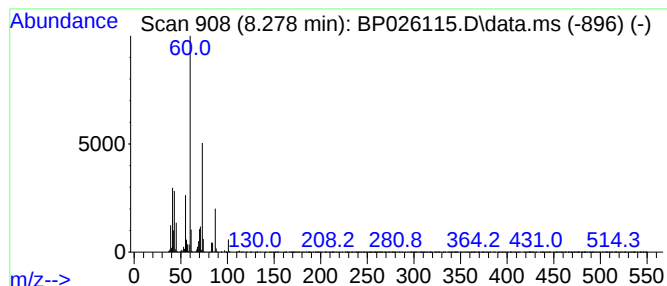
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Heptanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.278	10.22 ng	939271	1,4-Dichlorobenzene-d4	7.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanoic acid	130	C7H14O2	000111-14-8	91
2			Hexanoic acid	116	C6H12O2	000142-62-1	72
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
4			Pentanoic acid	102	C5H10O2	000109-52-4	58
5			Octanoic acid	144	C8H16O2	000124-07-2	45



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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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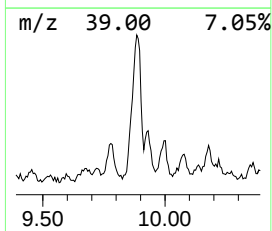
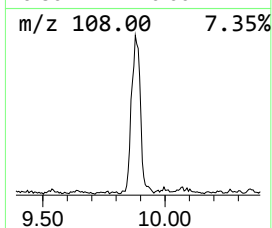
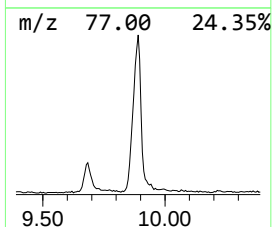
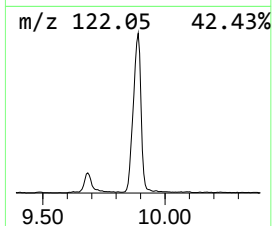
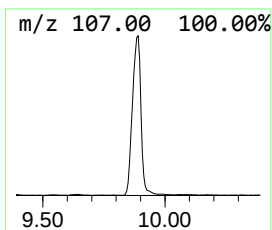
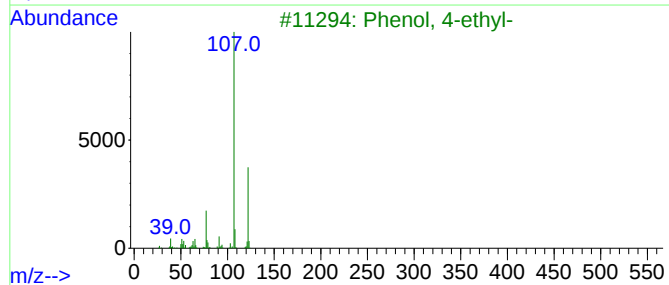
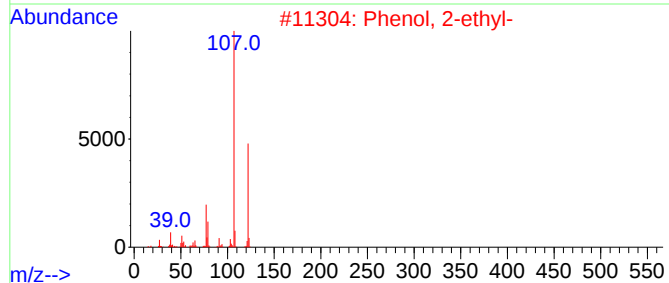
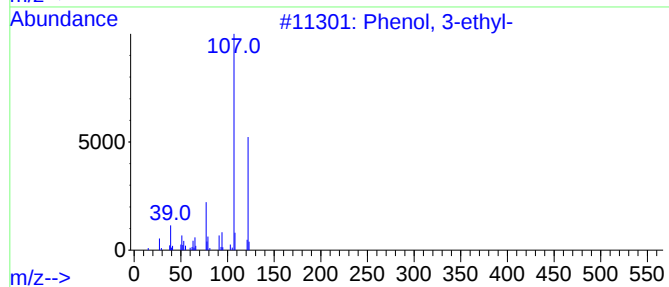
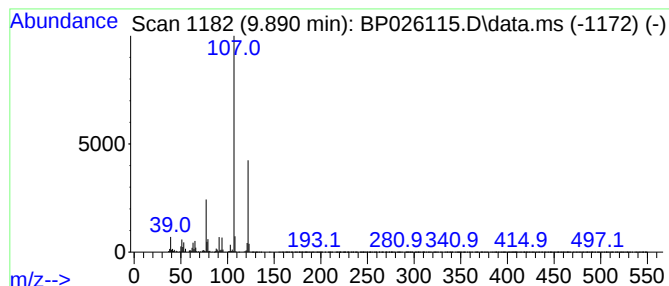
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenol, 3-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.890	10.64 ng	1350270	Naphthalene-d8	10.437

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-	122	C8H10O	000620-17-7	97
2			Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3			Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91
4			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	78
5			3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	64



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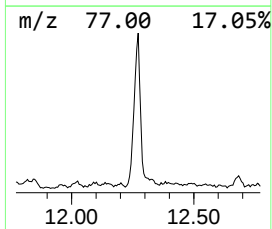
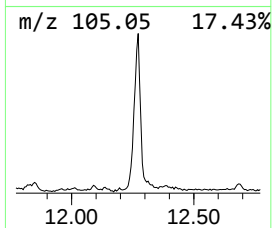
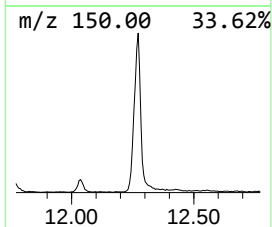
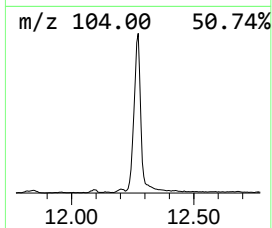
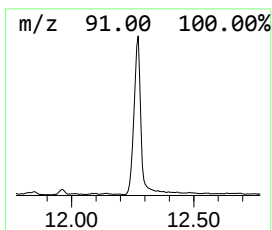
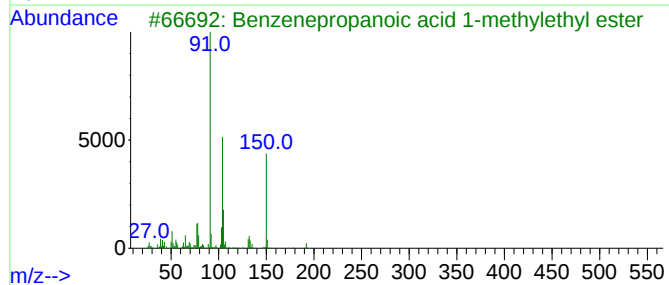
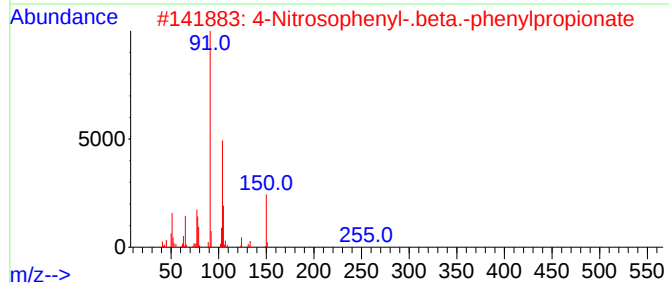
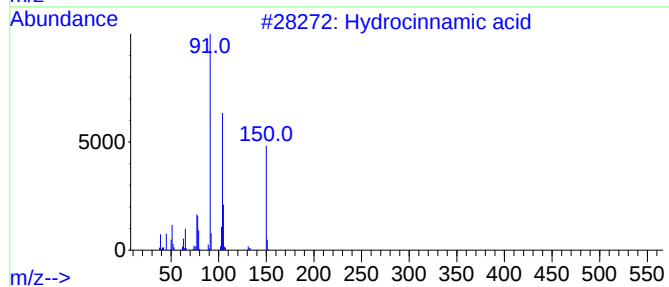
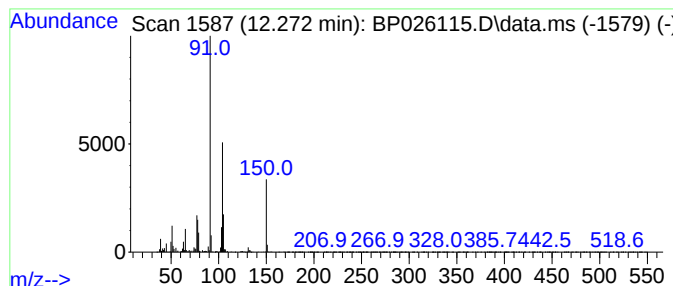
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hydrocinnamic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.272	10.35 ng	1313670	Naphthalene-d8	10.437

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2			4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	86
3			Benzenepropanoic acid 1-methylet...	192	C12H16O2	022767-95-9	72
4			Benzenepropanoic acid, silver(1+...	256	C9H9AgO2	075112-79-7	53
5			2-Methylbenzyl alcohol, trifluor...	218	C10H9F3O2	1000364-57-0	43



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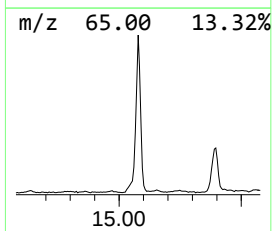
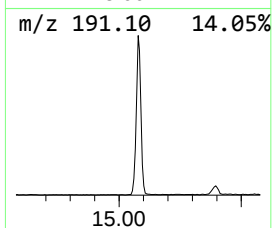
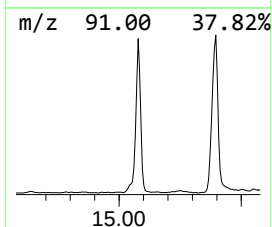
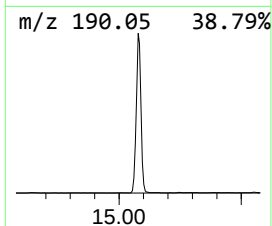
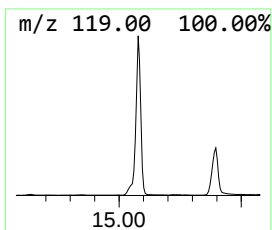
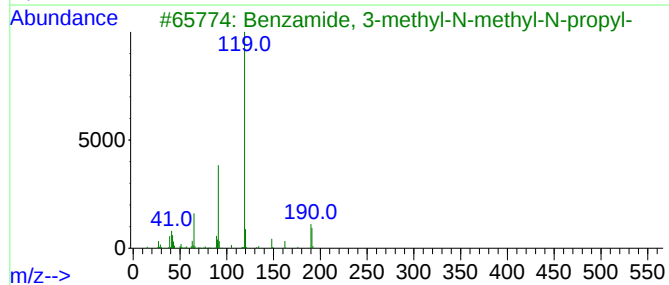
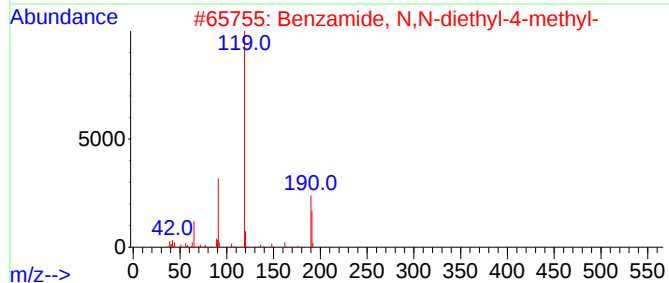
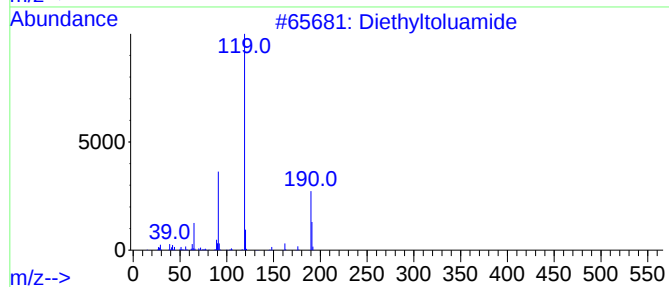
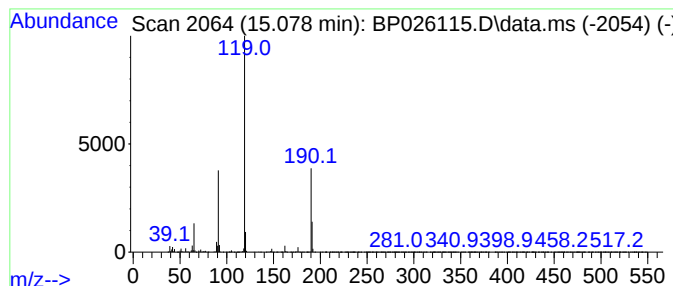
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Diethyltoluamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.078	17.45 ng	3112450	Acenaphthene-d10	14.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	95
2			Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
3			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	76
4			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76
5			Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SEEP-1

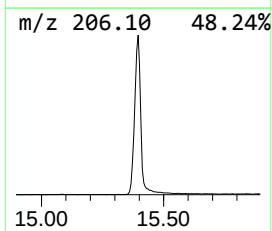
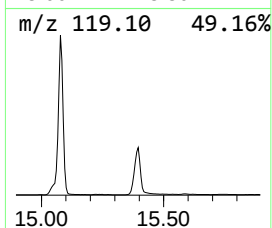
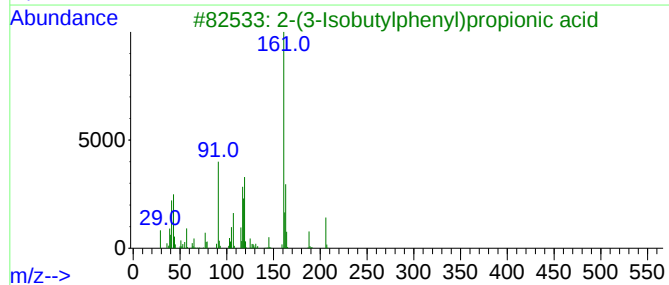
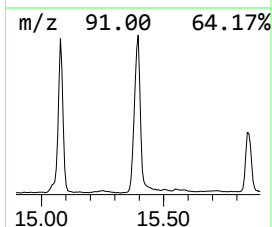
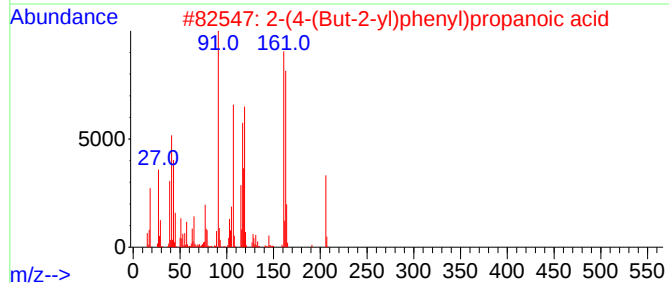
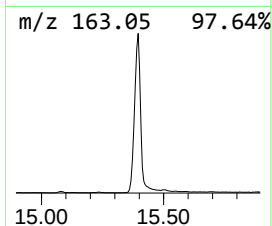
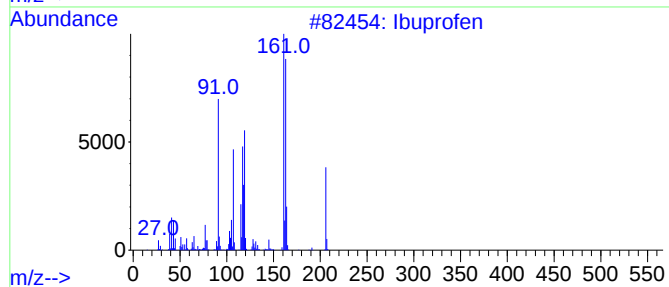
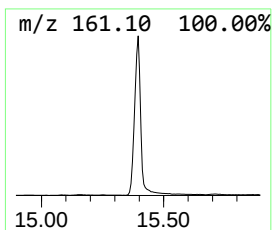
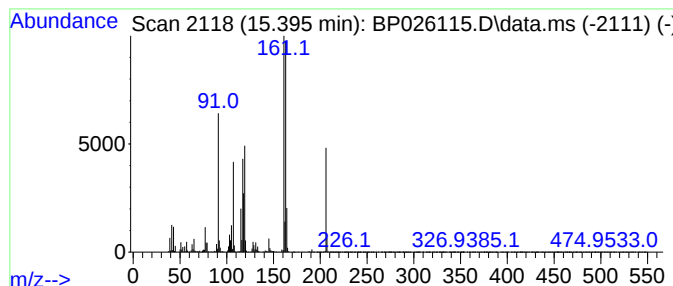
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Ibuprofen Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.395	32.43 ng	5785740	Acenaphthene-d10	14.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ibuprofen	206	C13H18O2	015687-27-1	99
2			2-(4-(But-2-yl)phenyl)propanoic ...	206	C13H18O2	064451-76-9	98
3			2-(3-Isobutylphenyl)propionic acid	206	C13H18O2	066622-47-7	38
4			3-[4-(2-Methylpropyl)phenyl]buta...	204	C14H20O	064758-90-3	27
5			(7-Methylbenzo(b)thien-3-yl)acet...	206	C11H10O2S	001606-17-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

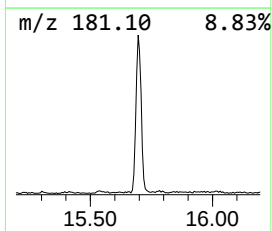
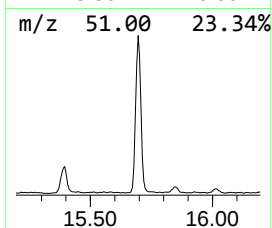
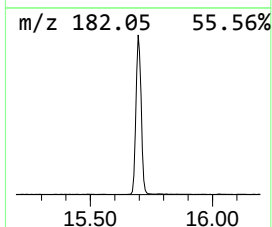
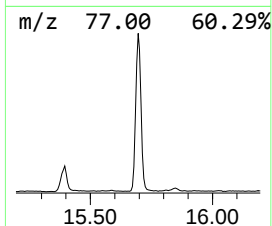
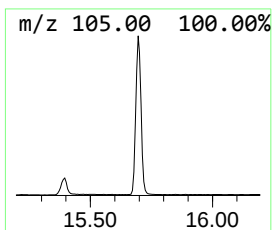
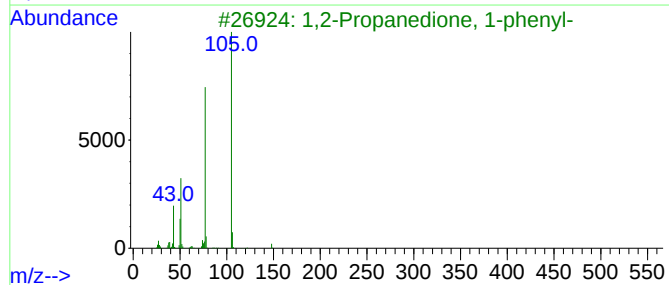
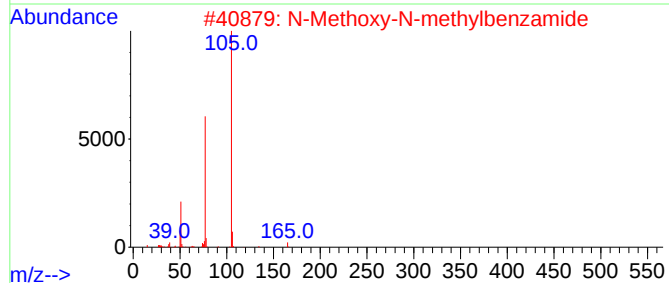
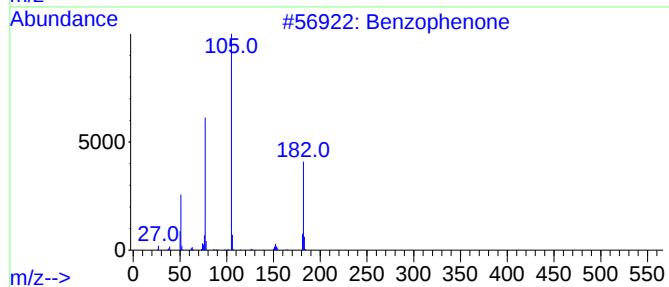
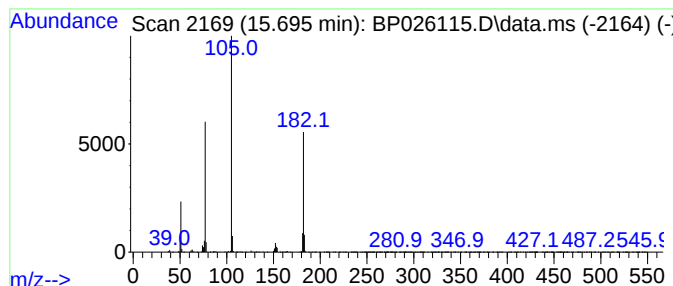
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ClientSampleId :
SEEP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.695	13.87 ng	2473940	Acenaphthene-d10			14.313
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	97
2	N-Methoxy-N-methylbenzamide		165	C9H11NO2	006919-61-5	47
3	1,2-Propanedione, 1-phenyl-		148	C9H8O2	000579-07-7	47
4	Isonitrosoacetophenone		149	C8H7NO2	000532-54-7	47
5	1,3,4-Oxadiazin-6-one, 5-isoprop...		216	C12H12N2O2	173973-78-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

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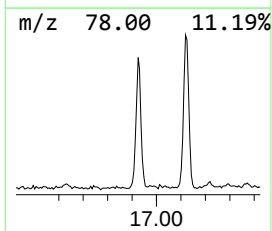
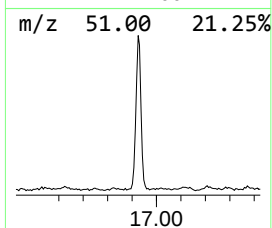
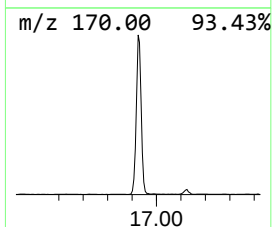
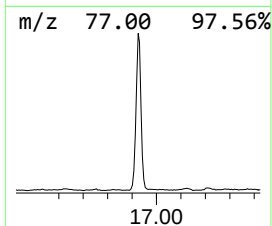
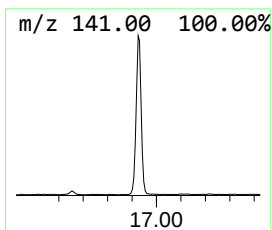
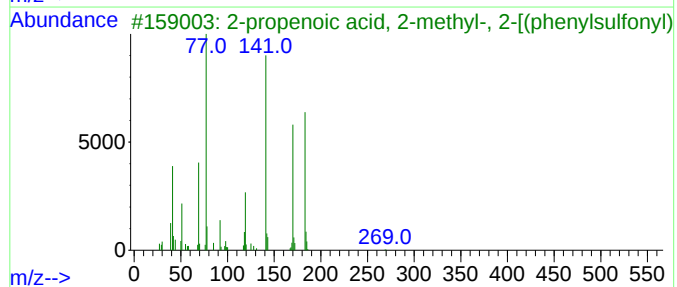
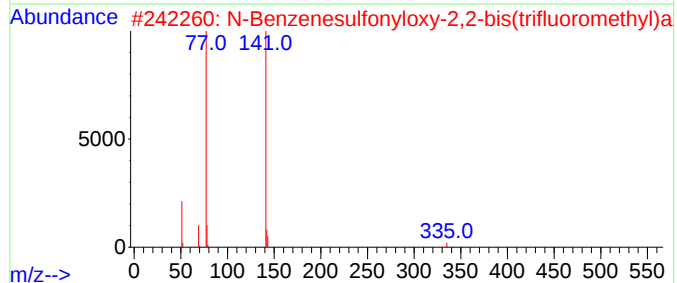
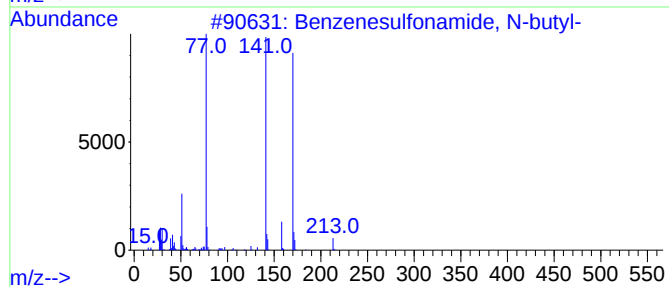
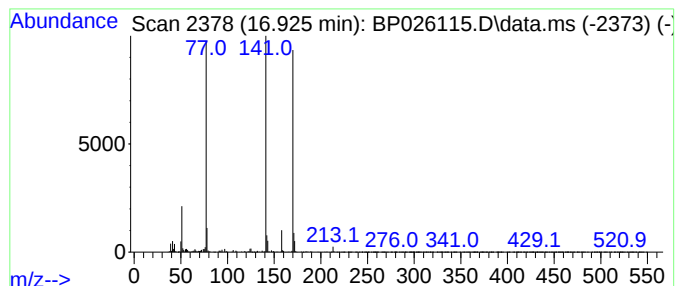
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzenesulfonamide, N-butyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.925	7.93 ng	1562680	Phenanthrene-d10	17.125

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
2			N-Benzenesulfonyloxy-2,2-bis(tri...	335	C10H7F6NO3S	055734-41-3	50
3			2-propenoic acid, 2-methyl-, 2-[...	269	C12H15NO4S	1000401-71-8	50
4			(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47
5			N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
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Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

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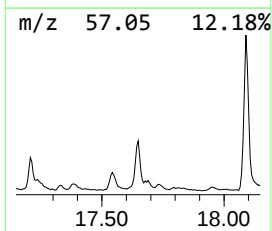
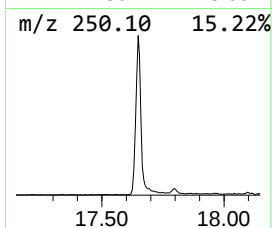
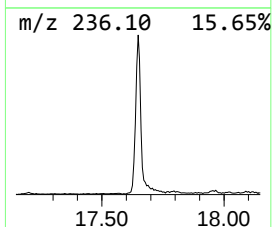
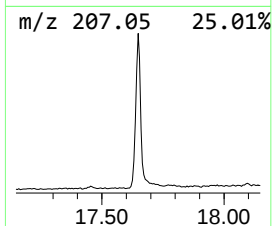
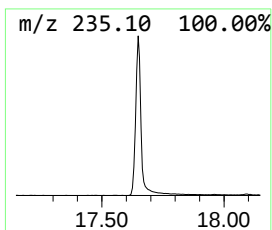
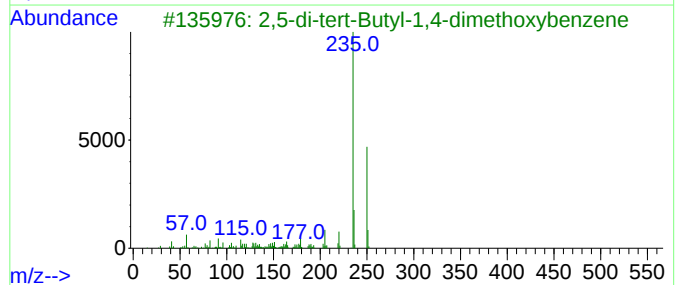
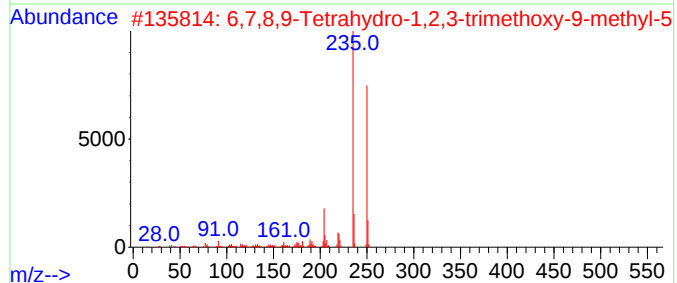
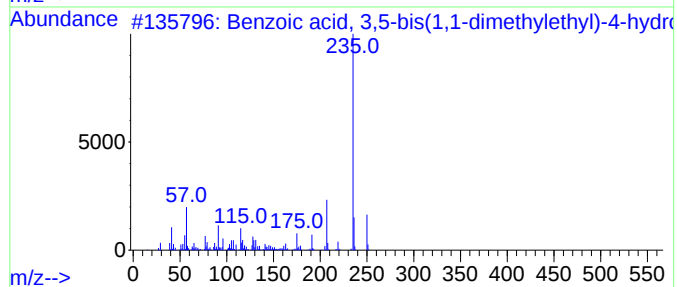
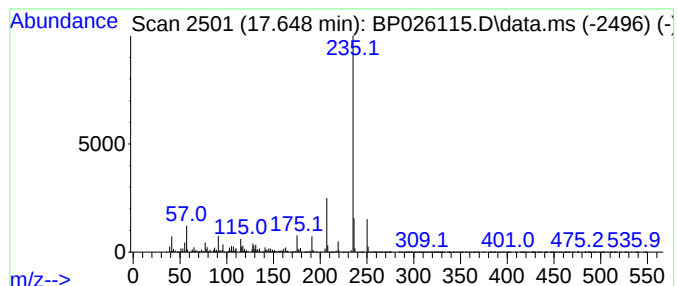
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.648	12.04 ng	2373540	Phenanthrene-d10	17.125

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	96
2			6,7,8,9-Tetrahydro-1,2,3-trimeth...	250	C15H22O3	1000242-60-6	68
3			2,5-di-tert-Butyl-1,4-dimethoxyb...	250	C16H26O2	007323-63-9	64
4			3-Amino-6-phenyl-1H-pyrazolo[3,4...	235	C13H9N5	1000410-58-2	60
5			Hexobarbital-2(or 4)-methyl deri...	250	C13H18N2O3	1000123-51-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
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Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SEEP-1

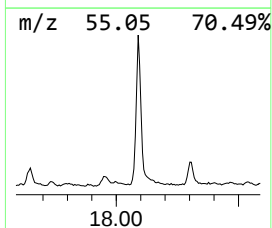
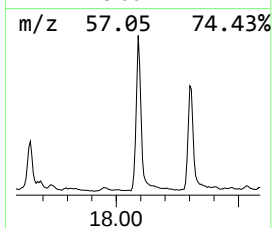
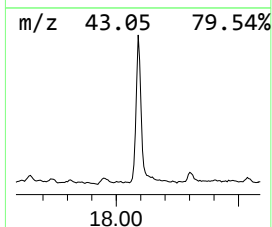
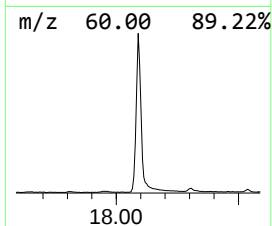
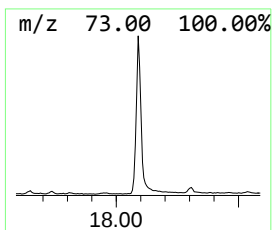
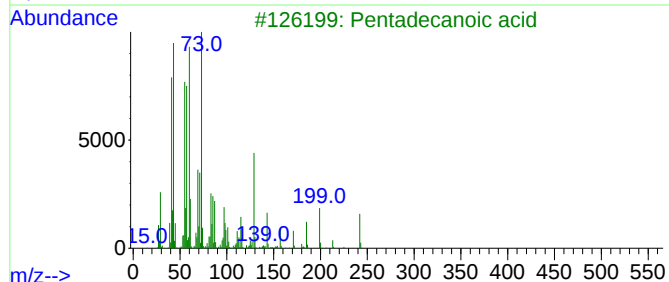
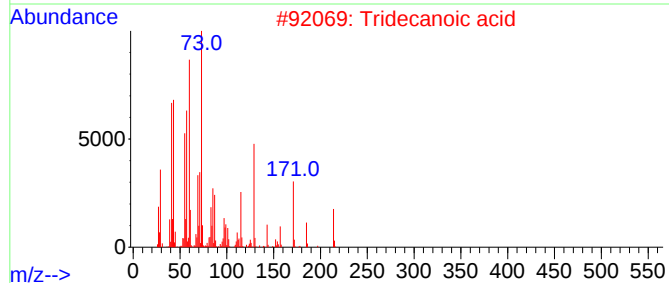
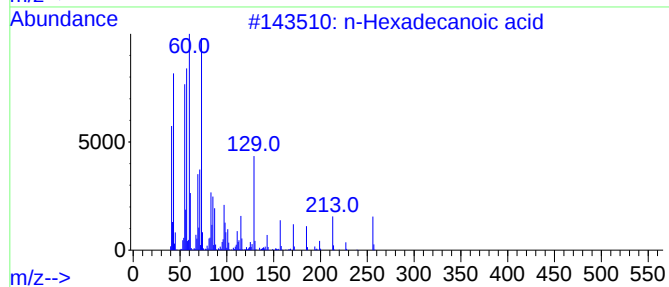
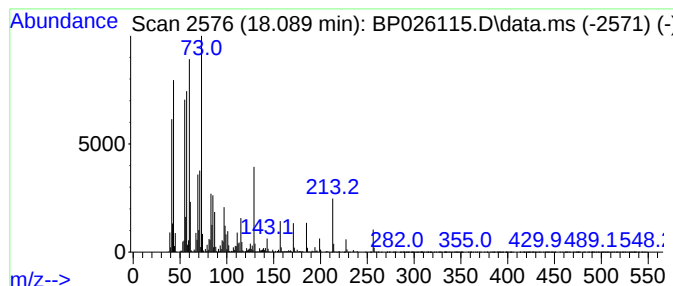
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.089	20.24 ng	3991060	Phenanthrene-d10	17.125

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	96
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5		Undecanoic acid	186	C11H22O2	000112-37-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
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ALS Vial : 9 Sample Multiplier: 1

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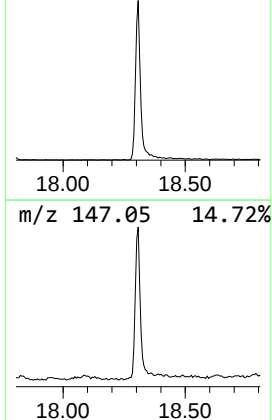
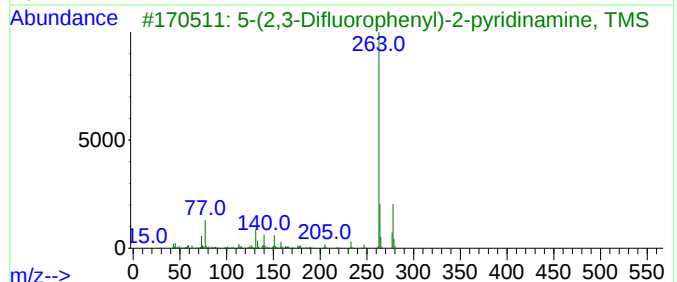
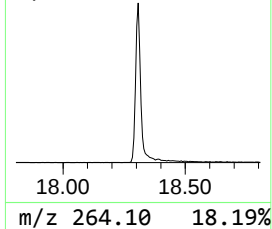
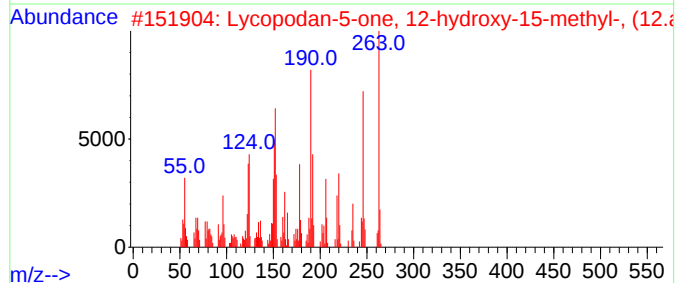
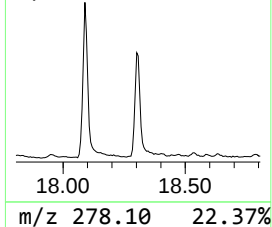
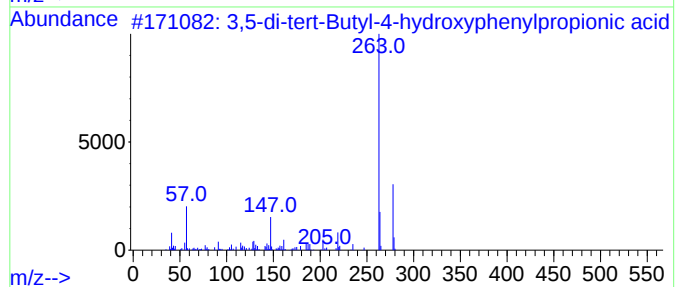
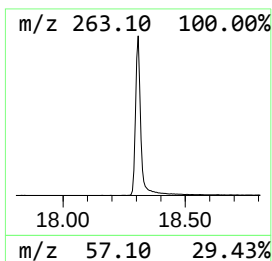
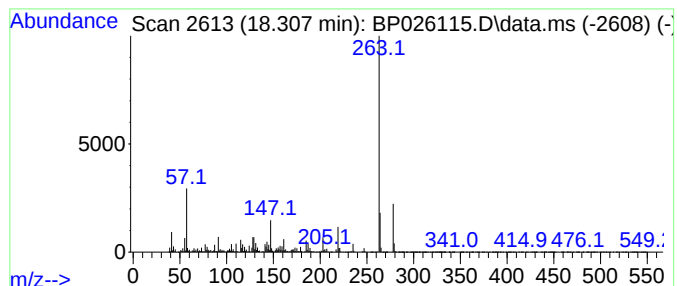
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.307	13.84 ng	2728900	Phenanthrene-d10	17.125

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	96
2			Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	021061-90-5	91
3			5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	74
4			Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	64
5			2-(4-Pyridinyl)-1,3-thiazole-4-c...	278	C12H14N2O2SSi	1000479-00-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SEEP-1

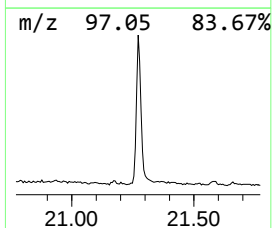
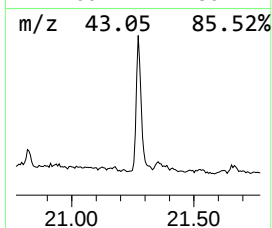
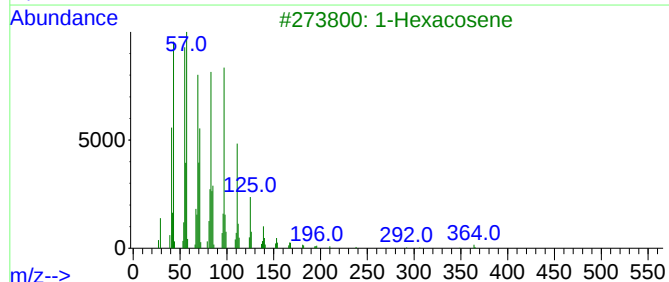
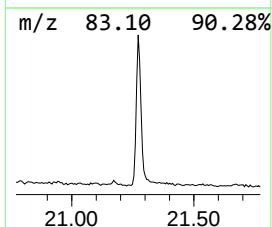
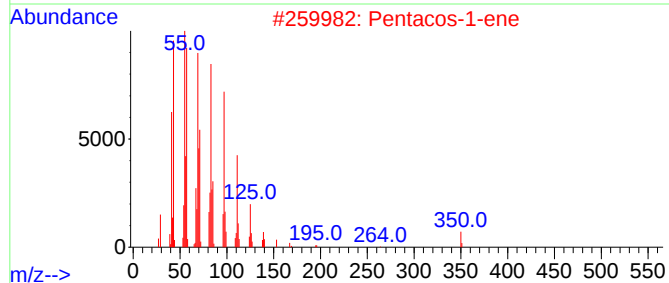
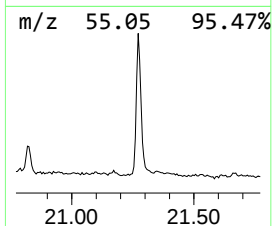
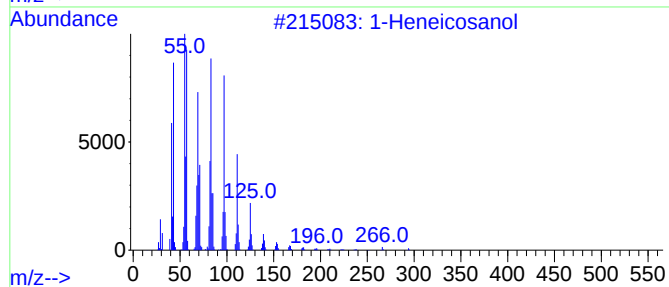
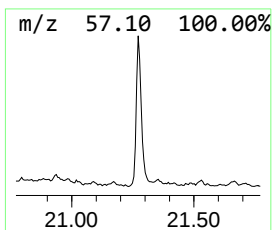
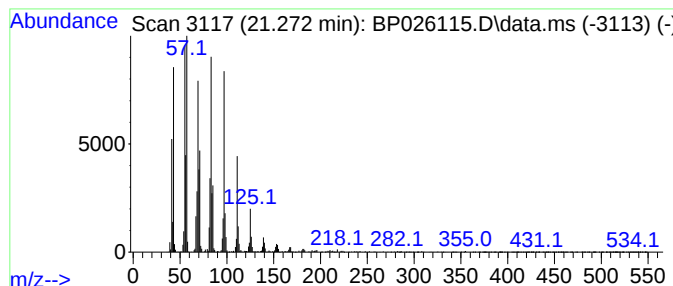
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Heneicosanol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.272	8.27 ng	1924940	Chrysene-d12	21.583

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Pentacos-1-ene	350	C25H50	016980-85-1	94
3		1-Hexacosene	364	C26H52	018835-33-1	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

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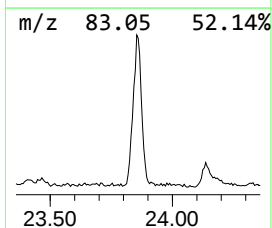
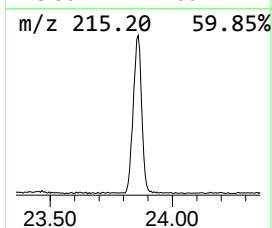
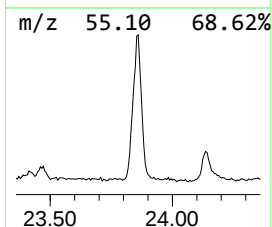
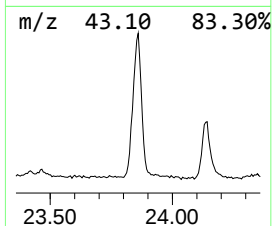
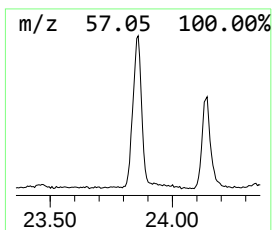
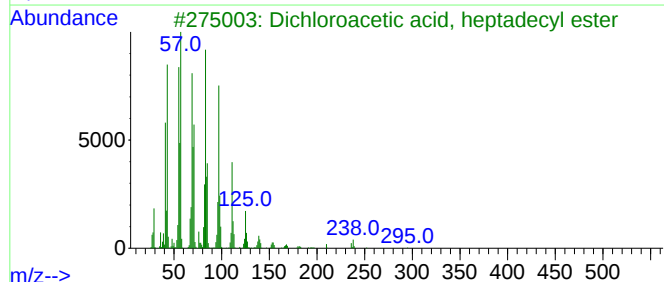
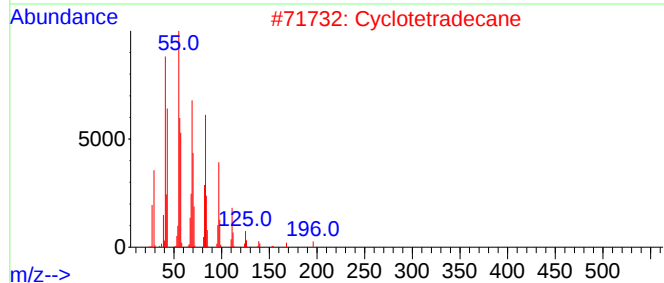
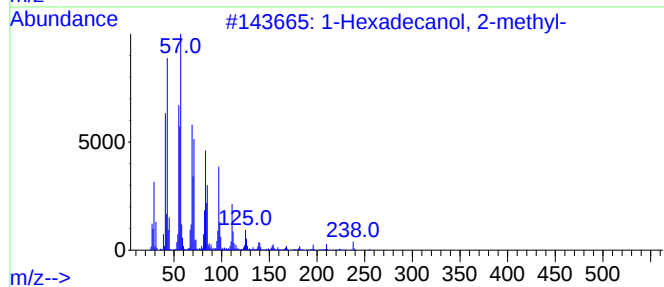
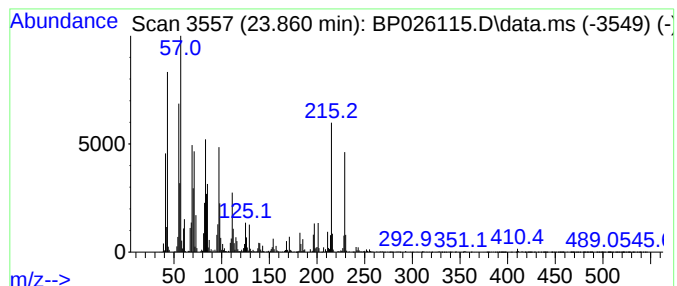
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Hexadecanol, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.860	9.25 ng	2428480	Perylene-d12	24.924

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	92
2			Cyclotetradecane	196	C14H28	000295-17-0	83
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	83
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	78
5			1-Octadecene	252	C18H36	000112-88-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

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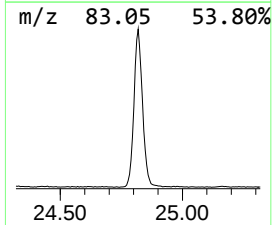
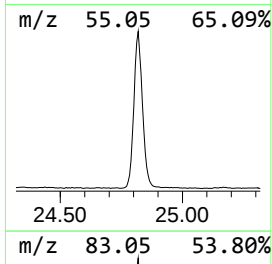
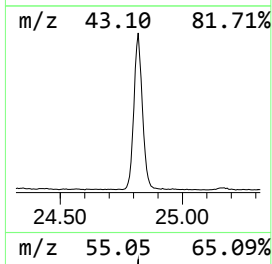
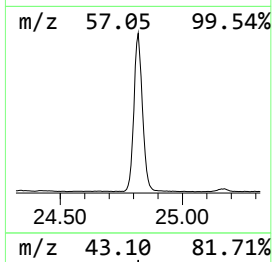
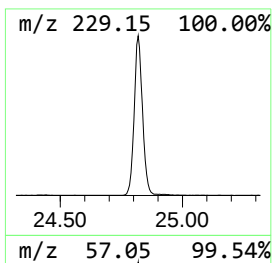
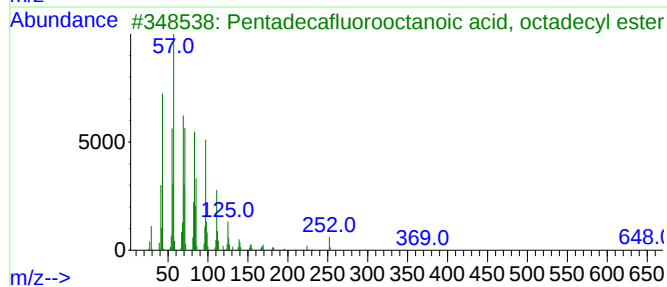
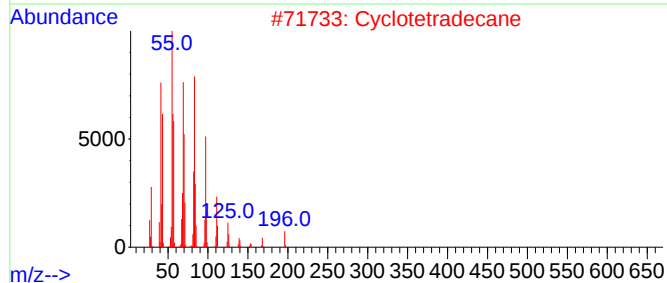
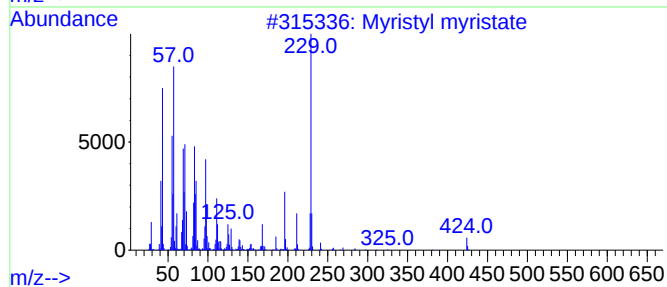
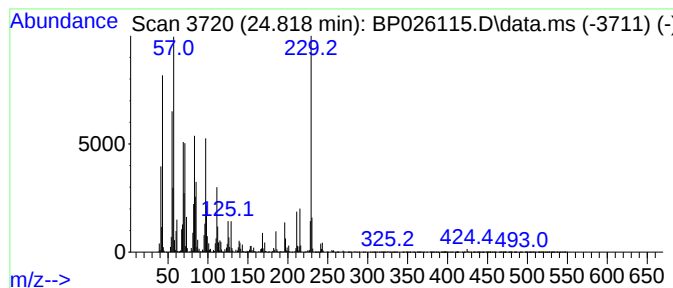
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Myristyl myristate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.819	43.35 ng	11380100	Perylene-d12	24.924

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Myristyl myristate	424	C28H56O2	003234-85-3	93
2			Cyclotetradecane	196	C14H28	000295-17-0	90
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
4			1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	87
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

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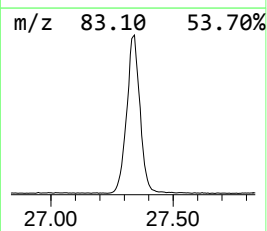
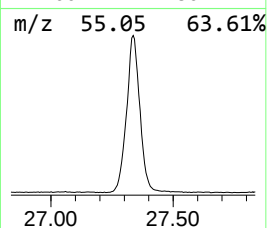
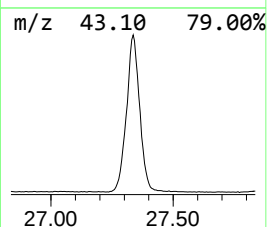
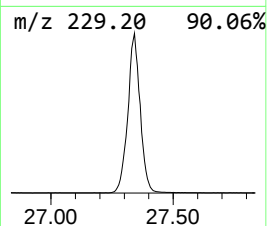
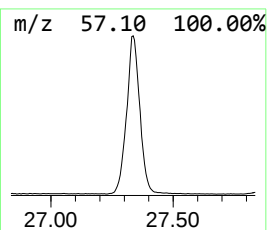
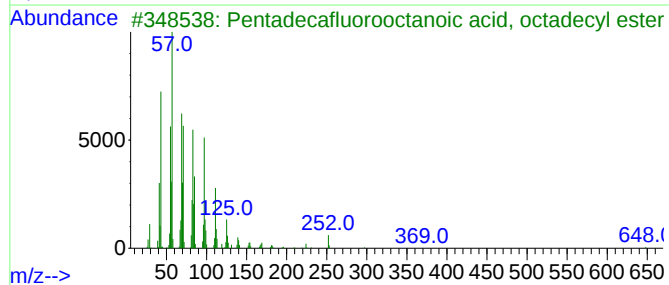
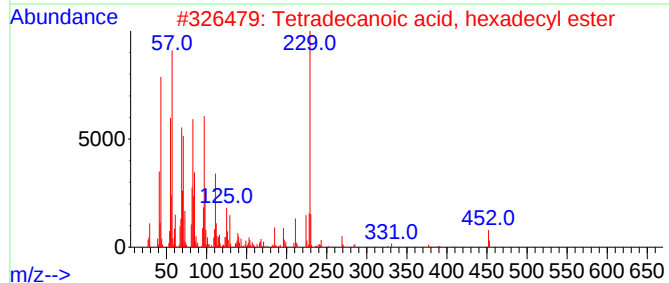
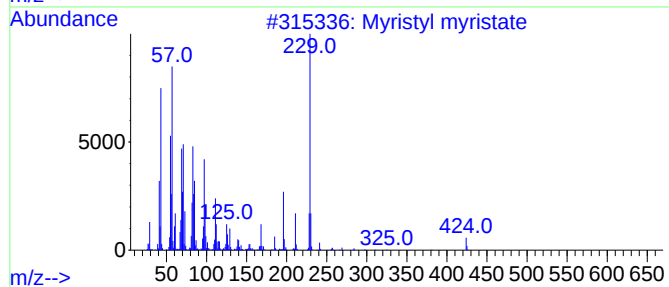
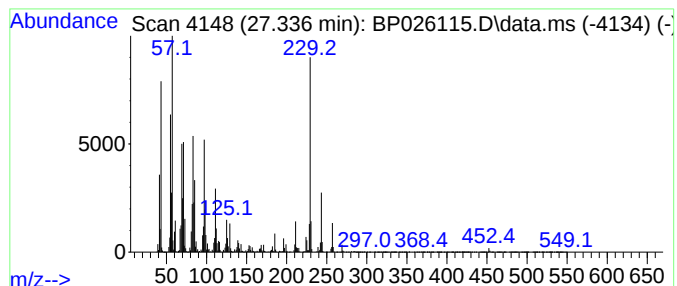
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tetradecanoic acid, hexadec... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.336	68.92 ng	18092900	Perylene-d12	24.924

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Myristyl myristate	424	C28H56O2	003234-85-3	93
2			Tetradecanoic acid, hexadecyl ester	452	C30H60O2	002599-01-1	93
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
5			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SEEP-1

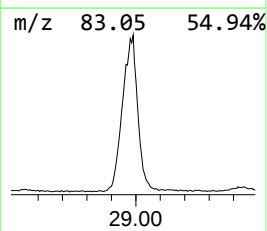
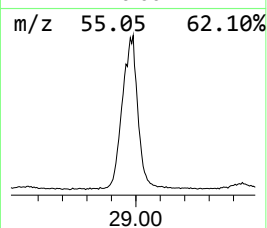
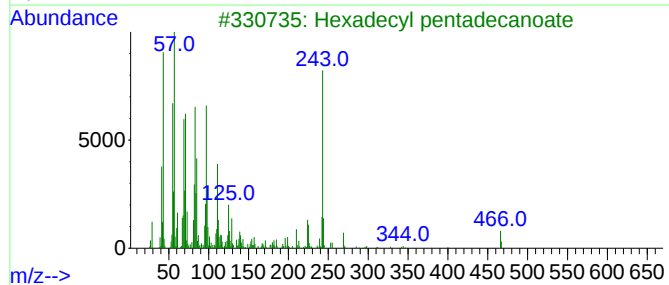
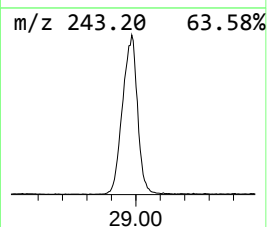
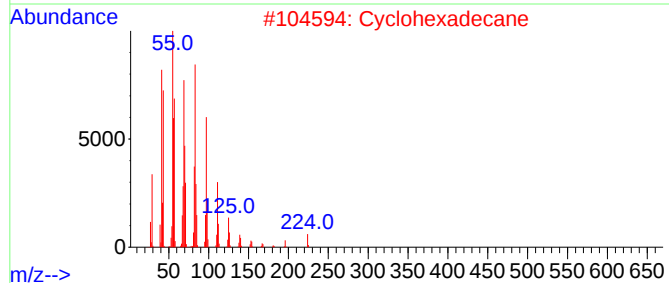
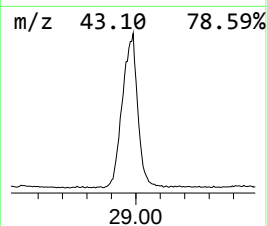
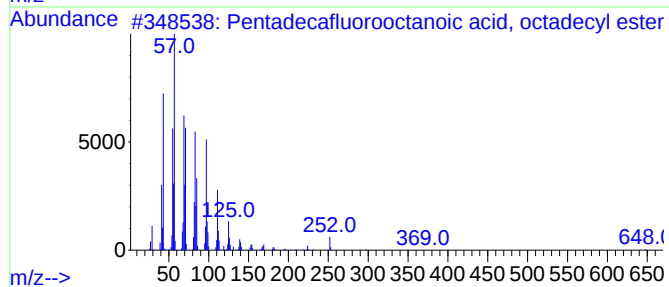
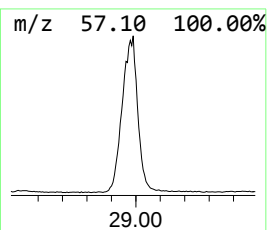
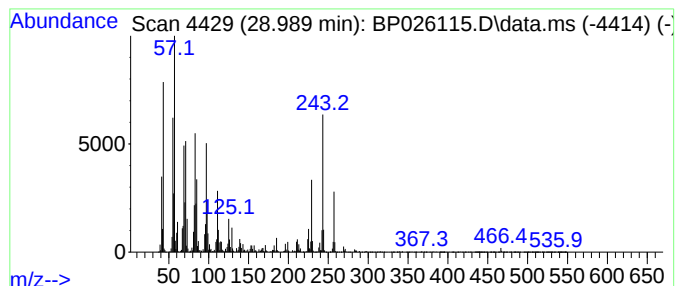
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Pentadecafluorooctanoic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.989	31.88 ng	8370870	Perylene-d12	24.924

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2		Cyclohexadecane	224	C16H32	000295-65-8	90
3		Hexadecyl pentadecanoate	466	C31H62O2	036617-33-1	87
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
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Misc :
ALS Vial : 9 Sample Multiplier: 1

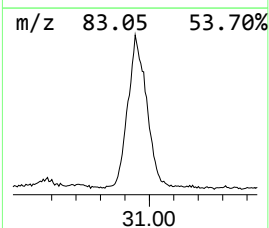
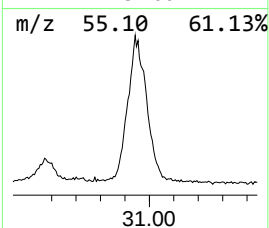
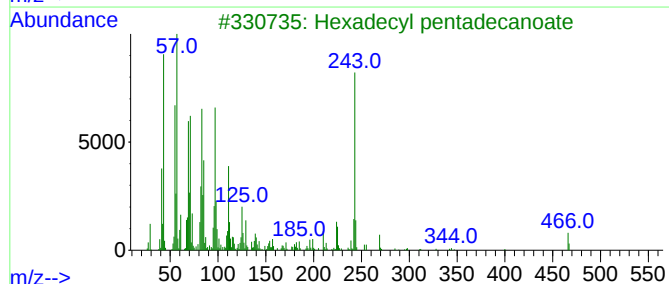
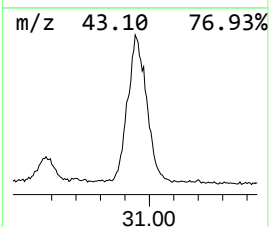
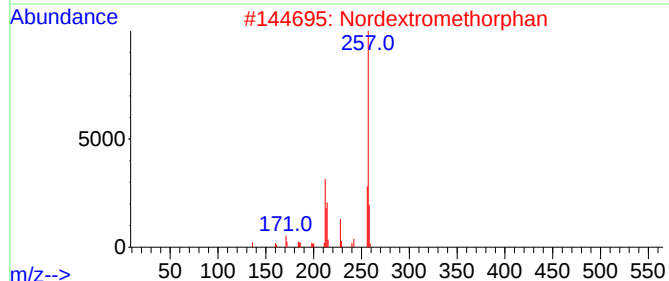
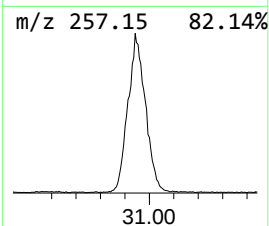
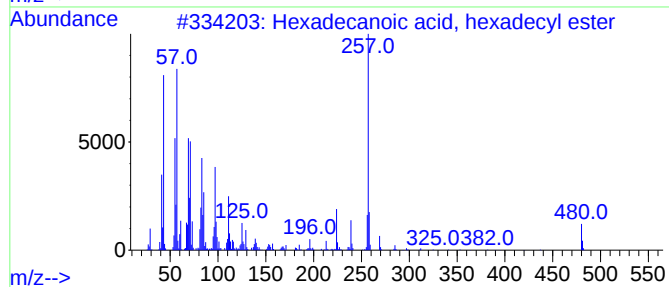
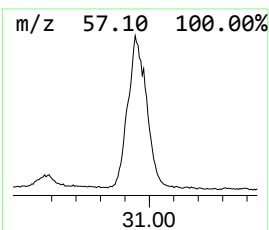
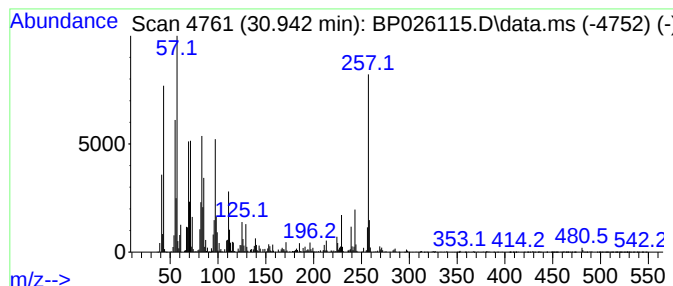
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Hexadecanoic acid, hexadecy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
30.942	16.94 ng	4448210	Perylene-d12		24.924	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, hexadecyl ester		480	C32H64O2	000540-10-3	95
2	Nordextromethorphan		257	C17H23NO	051195-74-5	64
3	Hexadecyl pentadecanoate		466	C31H62O2	036617-33-1	64
4	Benz[c]acridine, 5,10-dimethyl-		257	C19H15N	003518-04-5	52
5	Benz[c]acridine, 7,8-dimethyl-		257	C19H15N	003518-01-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026115.D
Acq On : 12 Nov 2025 16:36
Operator : RC/JU
Sample : Q3584-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SEEP-1

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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
Heptanoic acid	8.278	10.2	ng	939271	1	7.672	1838520	20.0
Phenol, 3-ethyl-	9.890	10.6	ng	1350270	2	10.437	2538180	20.0
Hydrocinnamic acid	12.272	10.4	ng	1313670	2	10.437	2538180	20.0
Diethyltoluamide	15.078	17.4	ng	3112450	3	14.313	3568100	20.0
Ibuprofen	15.395	32.4	ng	5785740	3	14.313	3568100	20.0
Benzophenone	15.695	13.9	ng	2473940	3	14.313	3568100	20.0
Benzenesulfonam...	16.925	7.9	ng	1562680	4	17.125	3943430	20.0
Benzoic acid, 3...	17.648	12.0	ng	2373540	4	17.125	3943430	20.0
n-Hexadecanoic ...	18.089	20.2	ng	3991060	4	17.125	3943430	20.0
3,5-di-tert-But...	18.307	13.8	ng	2728900	4	17.125	3943430	20.0
1-Heneicosanol	21.272	8.3	ng	1924940	5	21.583	4654350	20.0
1-Hexadecanol, ...	23.860	9.3	ng	2428480	6	24.924	5250670	20.0
Myristyl myristate	24.819	43.4	ng	11380100	6	24.924	5250670	20.0
Tetradecanoic a...	27.336	68.9	ng	18092900	6	24.924	5250670	20.0
Pentadecafluoro...	28.989	31.9	ng	8370870	6	24.924	5250670	20.0
Hexadecanoic ac...	30.942	16.9	ng	4448210	6	24.924	5250670	20.0