

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
 Data File : BP020561.D
 Acq On : 07 Jun 2024 15:30
 Operator : MA/JU
 Sample : P2707-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SW-01

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-BP052924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP020561.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	32	rVB	2674457	3864876	27.54%	2.815%
2	5.375	398	406	420	rBV	4938064	7805094	55.62%	5.685%
3	6.940	662	672	686	rBV	4896020	8042803	57.31%	5.858%
4	7.758	804	811	818	rBV	1585905	2398410	17.09%	1.747%
5	8.911	995	1007	1015	rBV	3037894	5236411	37.31%	3.814%
6	9.463	1092	1101	1110	rBV	143434	217904	1.55%	0.159%
7	10.528	1270	1282	1287	rBV	2011223	3279747	23.37%	2.389%
8	10.575	1287	1290	1299	rVB	246797	391820	2.79%	0.285%
9	11.263	1398	1407	1419	rBV	246085	461334	3.29%	0.336%
10	12.193	1557	1565	1573	rVB	79193	151783	1.08%	0.111%
11	12.993	1694	1701	1719	rBV	7073665	10816982	77.08%	7.878%
12	14.387	1928	1938	1944	rBV	2722842	4232179	30.16%	3.082%
13	14.446	1944	1948	1957	rVB	467482	740610	5.28%	0.539%
14	14.616	1969	1977	1983	rVB2	151591	311467	2.22%	0.227%
15	14.793	1998	2007	2016	rBV	261489	495512	3.53%	0.361%
16	15.451	2113	2119	2132	rVB	523065	805915	5.74%	0.587%
17	15.910	2190	2197	2206	rBV	6002201	8894456	63.38%	6.478%
18	16.145	2232	2237	2241	rBV2	109772	206375	1.47%	0.150%
19	16.840	2350	2355	2363	rVB	111062	176456	1.26%	0.129%
20	17.010	2380	2384	2395	rVB	224339	394757	2.81%	0.288%
21	17.198	2409	2416	2419	rBV	3437149	4727671	33.69%	3.443%
22	17.239	2419	2423	2429	rVV	4484697	6271477	44.69%	4.568%
23	17.334	2429	2439	2446	rVV	1031146	1864326	13.28%	1.358%
24	17.404	2446	2451	2456	rVB	92867	141881	1.01%	0.103%
25	17.622	2483	2488	2500	rVB	497458	751194	5.35%	0.547%
26	17.739	2503	2508	2514	rBV3	131222	189963	1.35%	0.138%
27	18.110	2565	2571	2574	rBV	252247	381419	2.72%	0.278%
28	18.157	2574	2579	2586	rVV	1405428	2062708	14.70%	1.502%
29	18.239	2587	2593	2598	rVV2	174543	403542	2.88%	0.294%
30	18.298	2598	2603	2608	rVV	541228	987316	7.04%	0.719%
31	18.345	2609	2611	2620	rVB2	166902	248825	1.77%	0.181%
32	18.634	2655	2660	2663	rBV	242772	340982	2.43%	0.248%
33	18.669	2663	2666	2673	rVB	218478	281815	2.01%	0.205%
34	19.063	2729	2733	2738	rBV2	99635	182674	1.30%	0.133%
35	19.122	2738	2743	2747	rBV4	86830	153989	1.10%	0.112%
36	19.204	2753	2757	2765	rVB2	89117	152718	1.09%	0.111%

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37	19.334	2773	2779	2786	rBV	4656493	7269132	51.80%	5.294%
38	19.481	2800	2804	2809	rBV2	320929	431498	3.07%	0.314%
39	19.710	2833	2843	2853	rBV	3643732	6905914	49.21%	5.030%
40	19.786	2853	2856	2862	rVB	114824	177102	1.26%	0.129%
41	19.933	2872	2881	2893	rVB	8785887	14033662	100.00%	10.221%
42	20.051	2895	2901	2902	rBV2	154823	242545	1.73%	0.177%
43	20.116	2908	2912	2917	rVB	102074	140433	1.00%	0.102%
44	20.239	2928	2933	2938	rVB	563641	795759	5.67%	0.580%
45	20.339	2945	2950	2954	rVV2	577193	780582	5.56%	0.569%
46	20.392	2955	2959	2964	rVB2	228142	356056	2.54%	0.259%
47	20.545	2982	2985	2989	rBV	119679	148399	1.06%	0.108%
48	20.592	2990	2993	2997	rVV2	109875	157022	1.12%	0.114%
49	21.022	3064	3066	3071	rVB	124608	171824	1.22%	0.125%
50	21.216	3095	3099	3103	rVB	230201	372743	2.66%	0.271%
51	21.263	3103	3107	3111	rBV	244019	385006	2.74%	0.280%
52	21.339	3111	3120	3129	rVV6	848526	1943273	13.85%	1.415%
53	21.651	3165	3173	3179	rBV3	3178768	8419305	59.99%	6.132%
54	21.710	3179	3183	3192	rVB	1508662	2578966	18.38%	1.878%
55	21.851	3204	3207	3213	rVB	419964	607915	4.33%	0.443%
56	23.957	3557	3565	3572	rBV	1069539	3448459	24.57%	2.512%
57	24.704	3686	3692	3707	rVB	654632	1895425	13.51%	1.380%
58	24.851	3709	3717	3731	rVB	1020562	2602895	18.55%	1.896%
59	25.010	3735	3744	3753	rBV	1921120	5372136	38.28%	3.913%

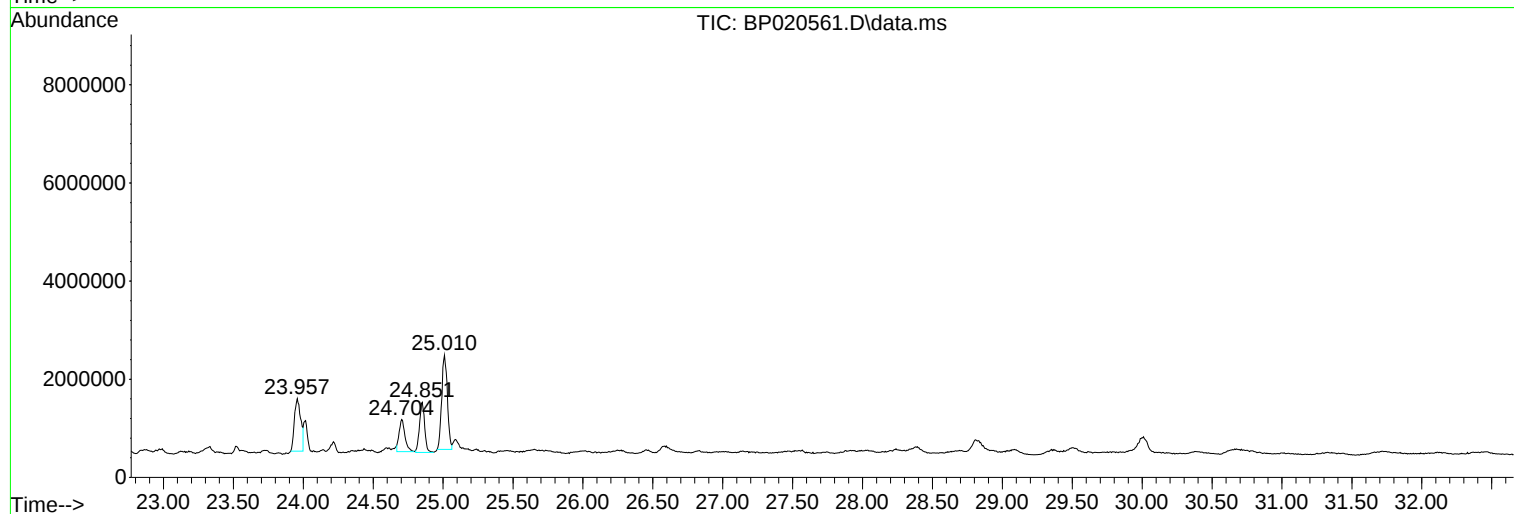
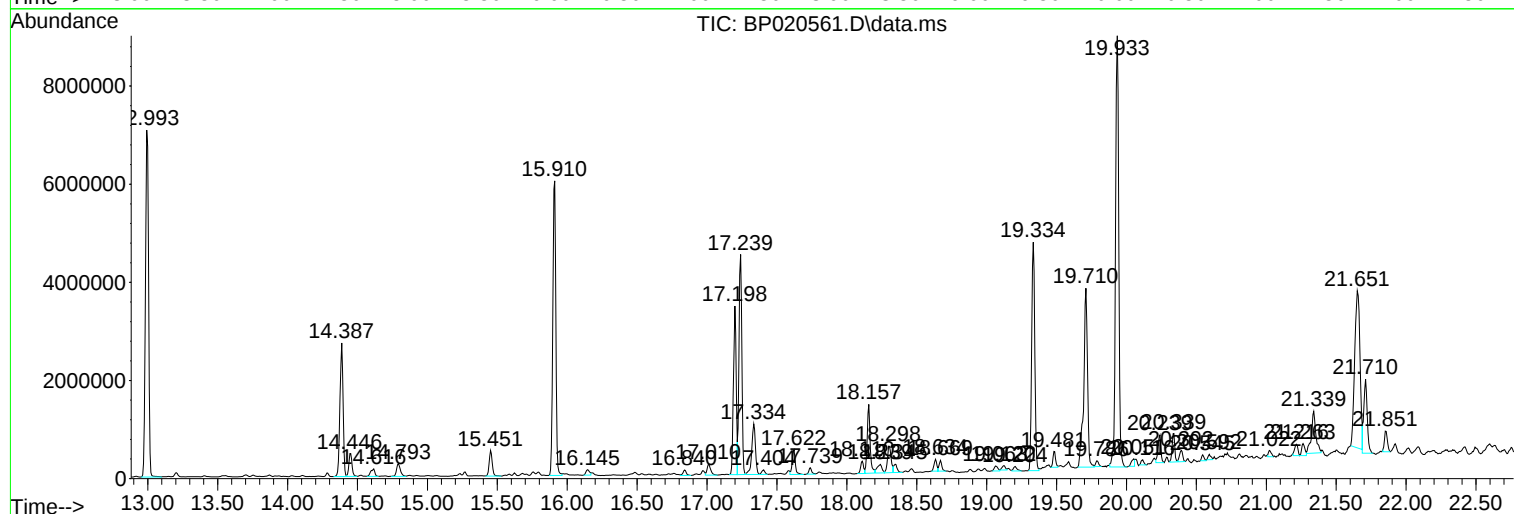
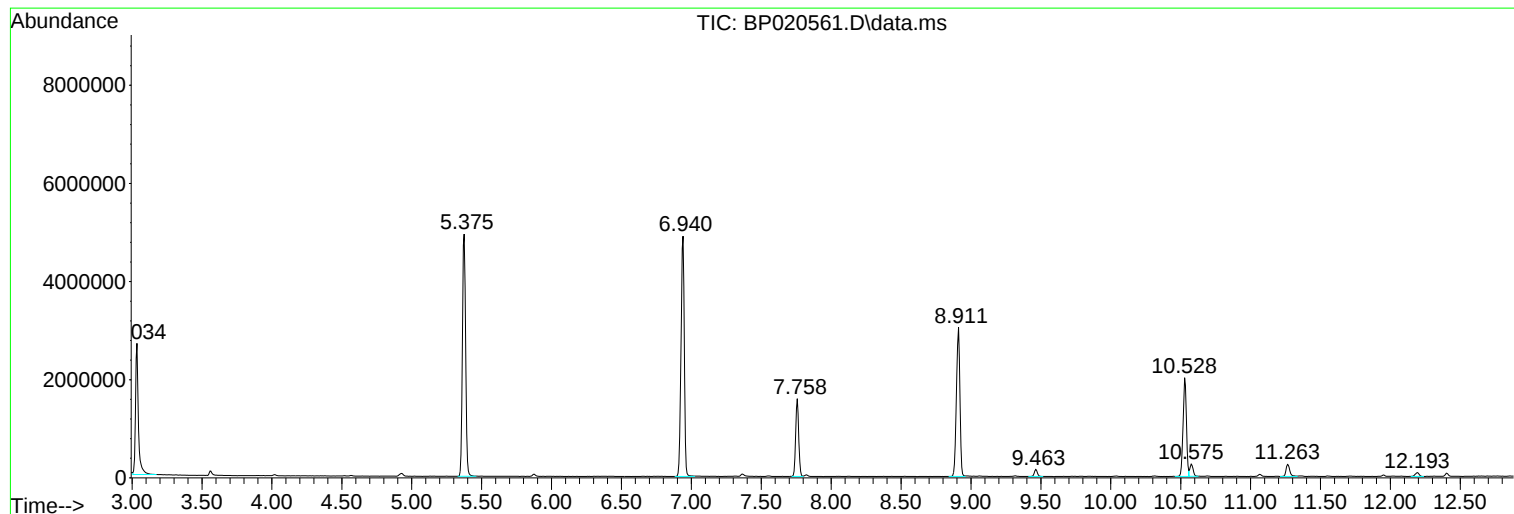
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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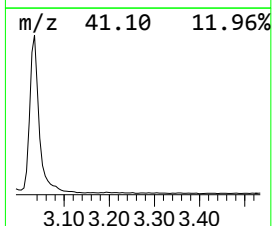
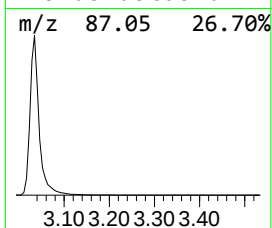
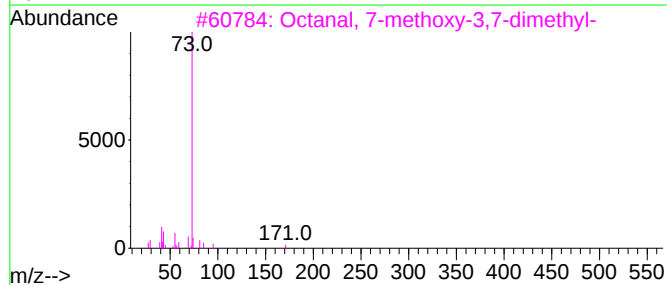
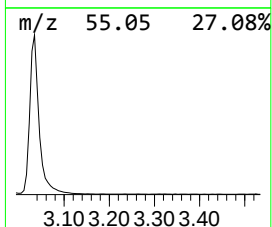
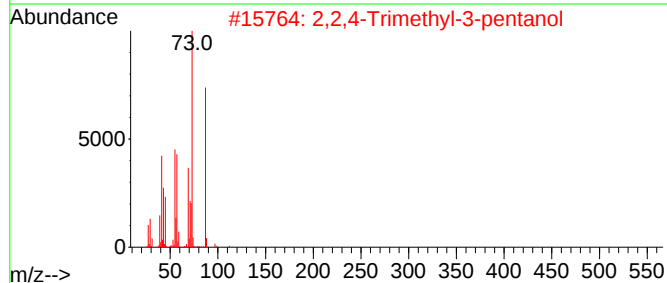
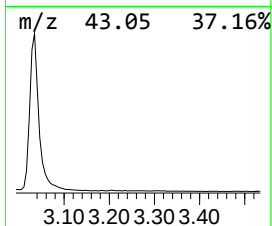
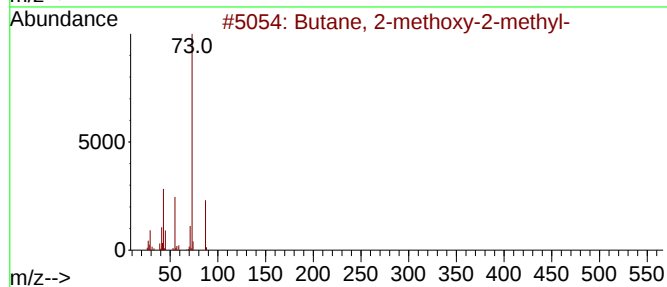
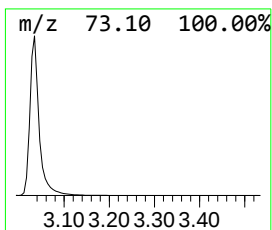
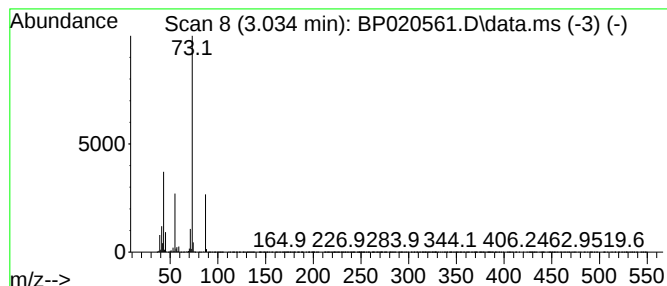
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	32.23 ng	3864880	1,4-Dichlorobenzene-d4	7.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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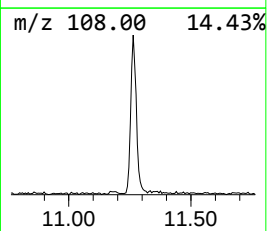
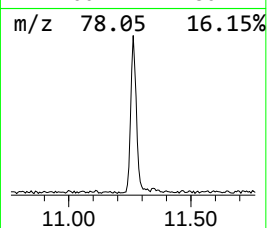
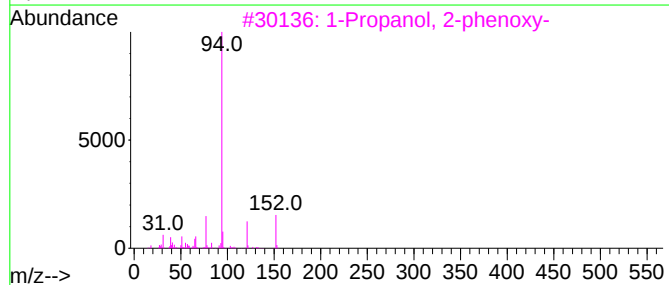
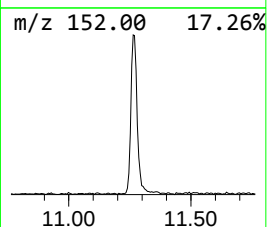
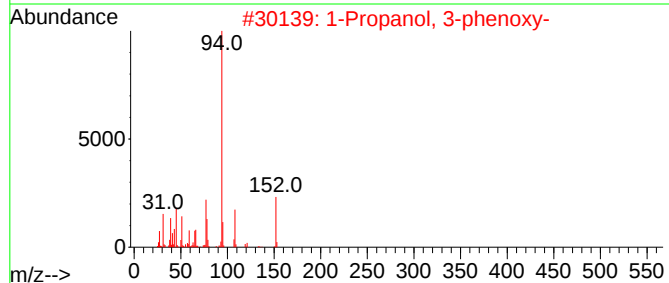
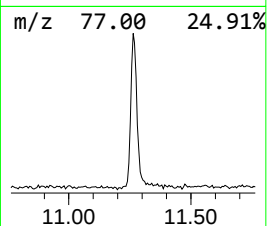
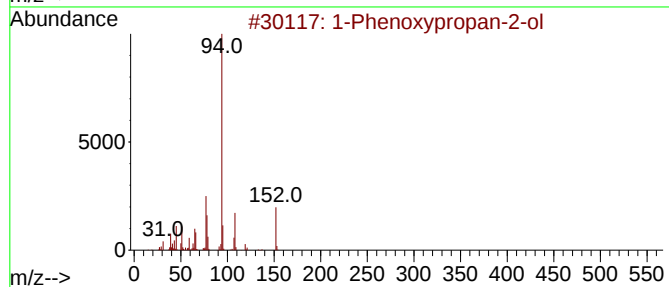
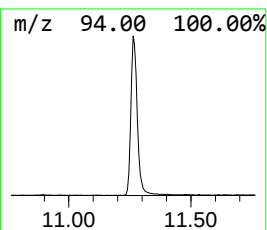
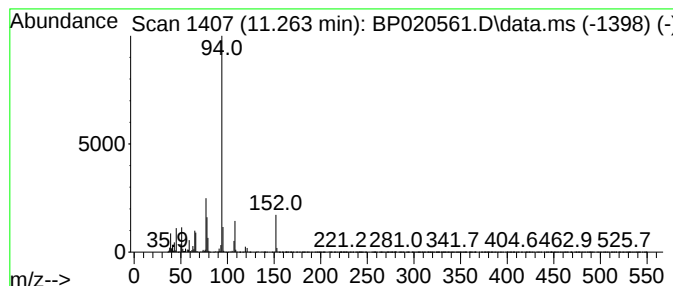
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	2.81 ng	461334	Naphthalene-d8	10.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
3			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
4			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
5			4-Chlorobutyric acid, phenyl ester	198	C10H11ClO2	1000357-76-9	64



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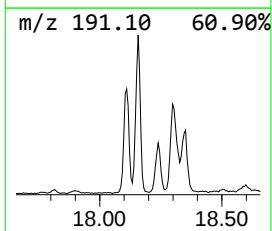
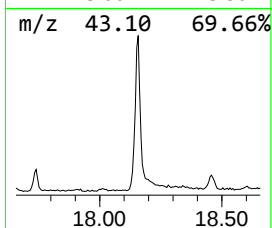
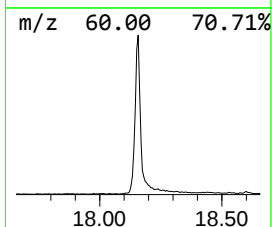
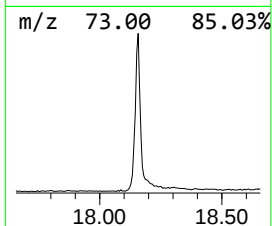
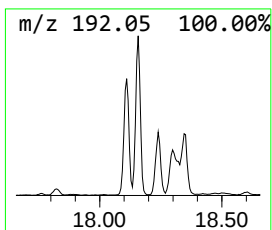
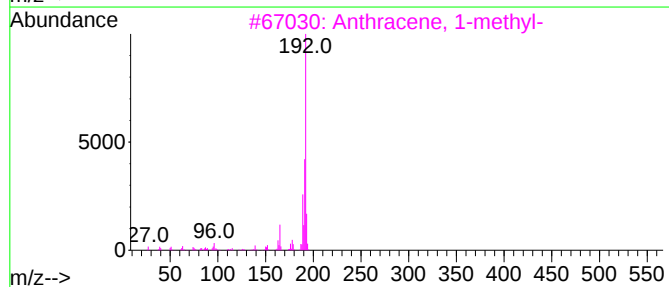
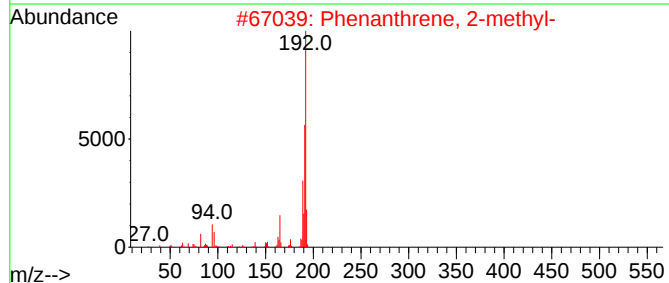
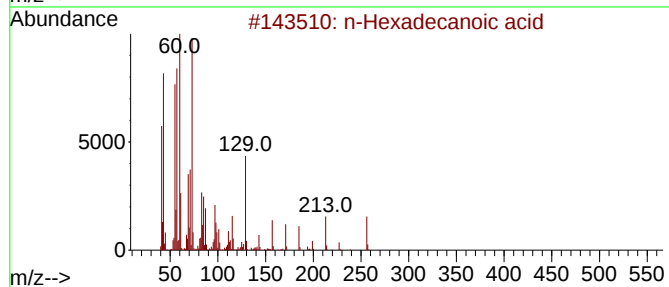
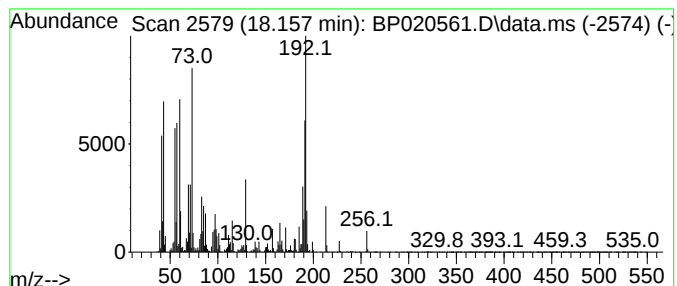
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	8.73 ng	2062710	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89



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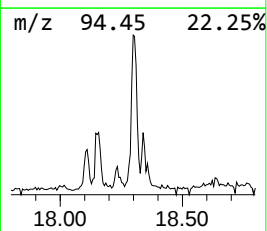
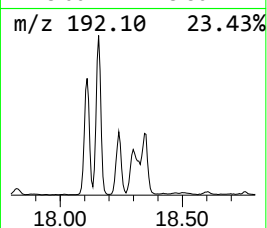
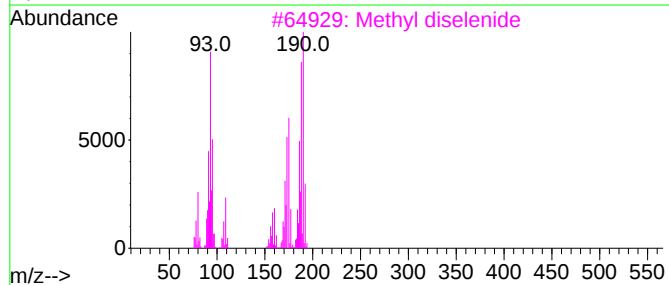
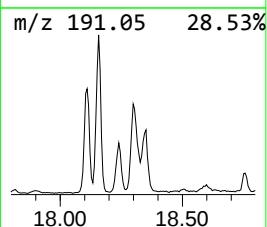
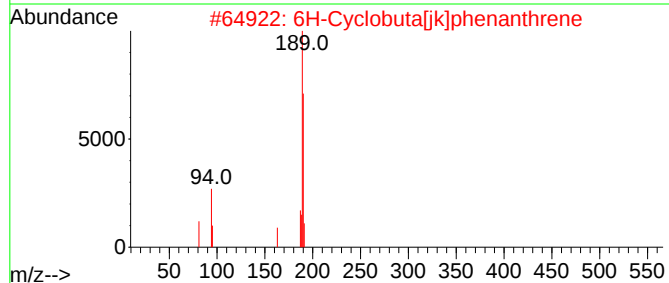
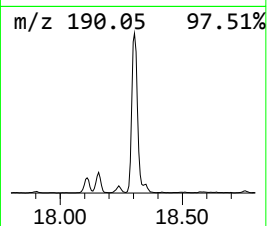
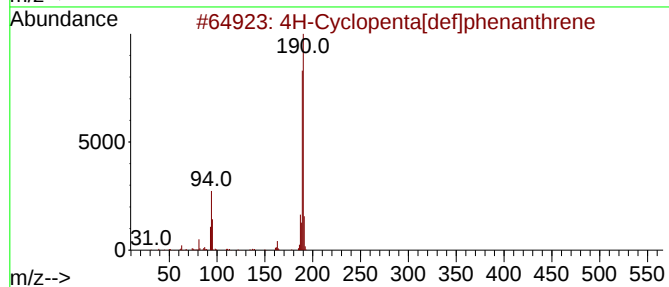
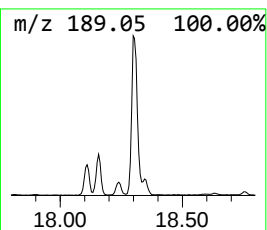
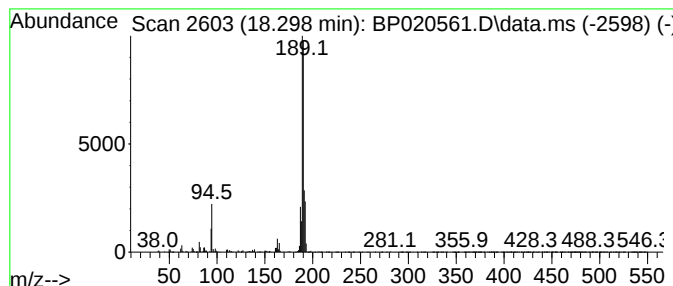
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	4.18 ng	987316	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3			Methyl diselenide	190	C2H6Se2	007101-31-7	49
4			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45



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ClientSampleId :
SW-01

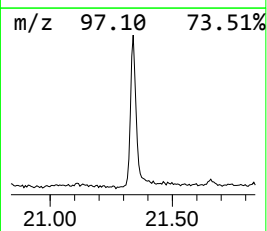
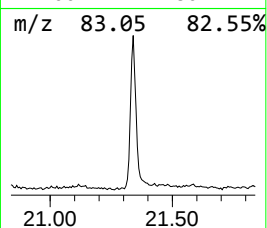
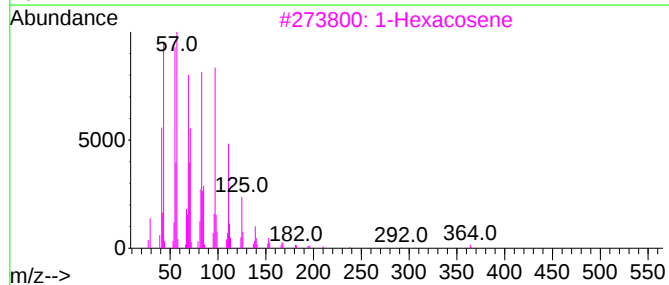
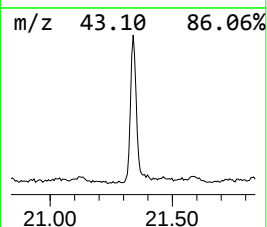
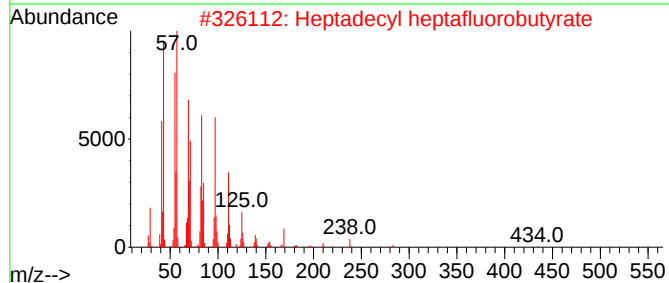
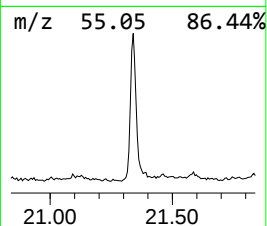
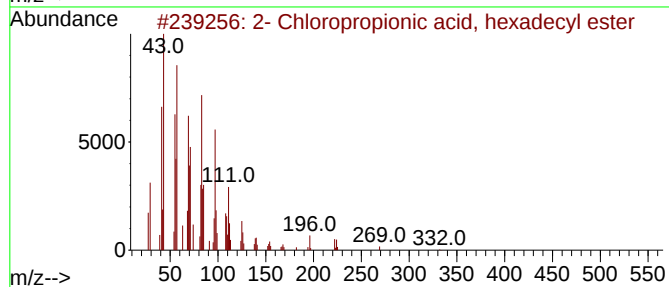
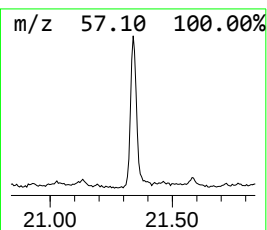
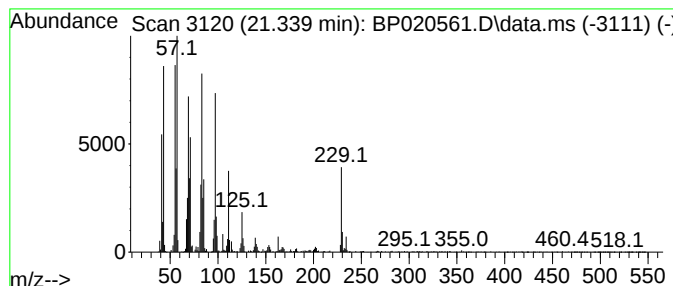
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2- Chloropropionic acid, he... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	4.62 ng	1943270	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93	
2	Heptadecyl	heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91	
3	1-Hexacosene		364	C26H52	018835-33-1	91	
4	1-Heneicosanol		312	C21H44O	015594-90-8	89	
5	n-Tetracosanol-1		354	C24H50O	000506-51-4	89	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020561.D
Acq On : 07 Jun 2024 15:30
Operator : MA/JU
Sample : P2707-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SW-01

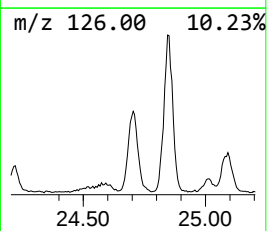
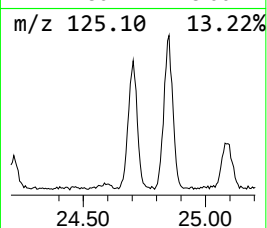
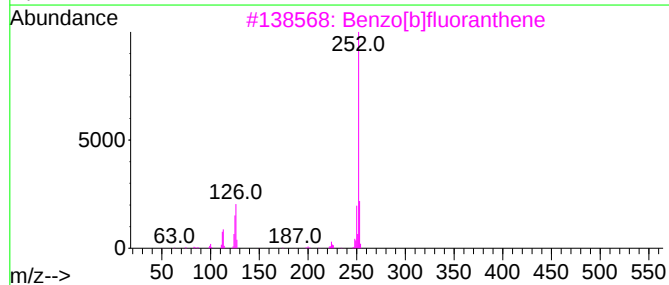
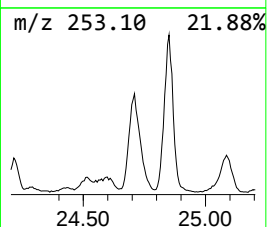
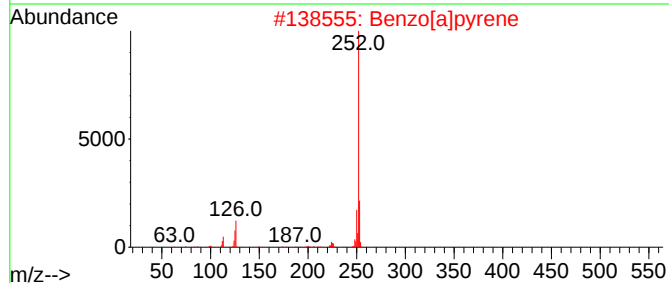
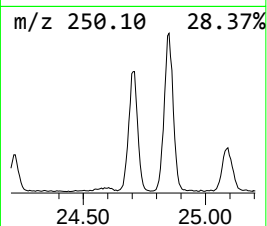
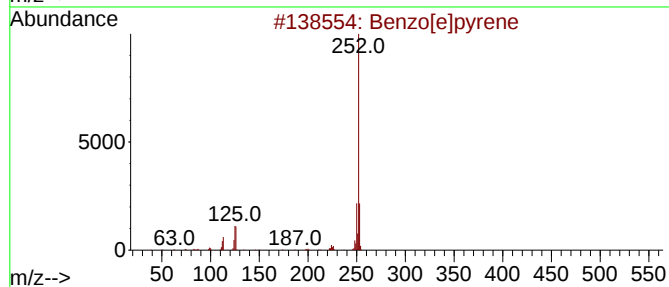
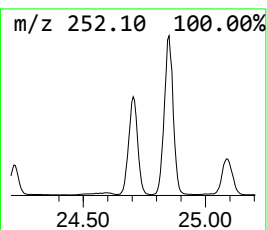
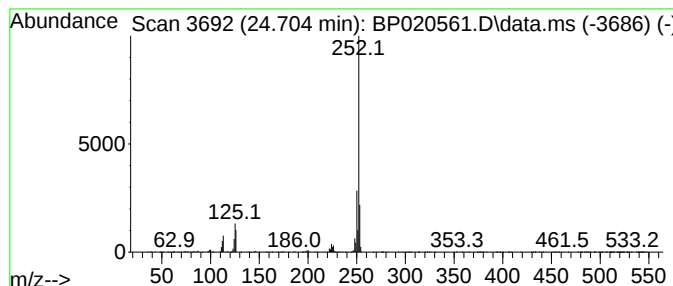
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.704	7.06 ng	1895430	Perylene-d12	25.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Perylene	252	C20H12	000198-55-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020561.D
Acq On : 07 Jun 2024 15:30
Operator : MA/JU
Sample : P2707-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SW-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.034	32.2	ng	3864880	1	7.758	2398410	20.0
1-Phenoxypropan...	11.263	2.8	ng	461334	2	10.528	3279750	20.0
n-Hexadecanoic ...	18.157	8.7	ng	2062710	4	17.198	4727670	20.0
4H-Cyclopenta[d...	18.298	4.2	ng	987316	4	17.198	4727670	20.0
2-Chloropropio...	21.339	4.6	ng	1943270	5	21.657	8419310	20.0
Benzo[e]pyrene	24.704	7.1	ng	1895430	6	25.010	5372140	20.0