

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020834.D
 Acq On : 08 Jul 2024 15:50
 Operator : MA/JU
 Sample : P3084-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1GE2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020834.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	31	33	37	rVB3	12019	12943	0.20%	0.025%
2	3.264	43	47	58	rVB	36160	59418	0.92%	0.114%
3	3.687	117	119	130	rBV	96488	164649	2.55%	0.315%
4	3.993	167	171	175	rVB3	10591	16890	0.26%	0.032%
5	4.146	194	197	199	rBV4	6066	7234	0.11%	0.014%
6	4.346	226	231	239	rVB	72826	100568	1.55%	0.192%
7	4.481	252	254	261	rVB7	7261	10567	0.16%	0.020%
8	4.887	319	323	330	rBV2	9881	15259	0.24%	0.029%
9	5.275	385	389	393	rVV6	4837	7109	0.11%	0.014%
10	5.317	393	396	405	rVB2	9457	16487	0.25%	0.032%
11	5.611	443	446	451	rBV2	5307	9181	0.14%	0.018%
12	5.822	479	482	487	rBV6	6993	10484	0.16%	0.020%
13	6.705	626	632	637	rBV9	5023	11164	0.17%	0.021%
14	6.781	639	645	652	rVV3	14638	27627	0.43%	0.053%
15	6.852	652	657	660	rVV8	6178	11732	0.18%	0.022%
16	6.922	660	669	681	rVB	238238	425039	6.57%	0.813%
17	7.075	689	695	708	rVB	716096	1103894	17.07%	2.111%
18	7.275	721	729	738	rBV	838885	1339919	20.71%	2.563%
19	7.728	799	806	812	rBV	526698	899217	13.90%	1.720%
20	7.793	812	817	833	rVB	186131	437643	6.77%	0.837%
21	7.975	845	848	854	rBV7	4248	6730	0.10%	0.013%
22	8.093	865	868	876	rVB10	3682	6870	0.11%	0.013%
23	8.322	903	907	914	rBV8	10404	21542	0.33%	0.041%
24	8.440	919	927	941	rVV	629719	1140677	17.63%	2.182%
25	8.552	941	946	956	rVB	24207	44692	0.69%	0.085%
26	8.816	985	991	995	rBV2	11294	21810	0.34%	0.042%
27	8.887	995	1003	1013	rVV	855028	1431836	22.14%	2.739%
28	9.028	1025	1027	1033	rVB7	5872	7825	0.12%	0.015%
29	9.599	1114	1124	1136	rBV	728160	1275267	19.71%	2.439%
30	10.128	1207	1214	1230	rBV	888320	1819921	28.13%	3.481%
31	10.410	1257	1262	1269	rVB4	16711	29491	0.46%	0.056%
32	10.499	1269	1277	1284	rBV	766434	1278599	19.77%	2.445%
33	10.652	1295	1303	1320	rBV	340361	661304	10.22%	1.265%
34	11.046	1363	1370	1375	rVV9	4195	8760	0.14%	0.017%
35	11.087	1375	1377	1384	rVV6	2994	6546	0.10%	0.013%
36	11.157	1384	1389	1397	rVB2	6109	13900	0.21%	0.027%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020834.D
 Acq On : 08 Jul 2024 15:50
 Operator : MA/JU
 Sample : P3084-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1GE2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BP062524.MA.M
 Title : SVOA CALIBRATION

37	12.098	1543	1549	1556	rBV	15956	28480	0.44%	0.054%
38	12.393	1595	1599	1602	rBV3	5278	8631	0.13%	0.017%
39	12.716	1646	1654	1662	rBV3	6895	19733	0.31%	0.038%
40	12.957	1688	1695	1704	rBV6	16487	33089	0.51%	0.063%
41	13.245	1740	1744	1749	rVV3	16225	24017	0.37%	0.046%
42	13.293	1749	1752	1757	rVV6	6287	10348	0.16%	0.020%
43	13.528	1786	1792	1795	rBV8	3221	7278	0.11%	0.014%
44	13.775	1827	1834	1849	rBV	1815852	2822281	43.63%	5.398%
45	14.057	1870	1882	1893	rBV2	1863374	3286838	50.81%	6.286%
46	14.369	1926	1935	1943	rBV	1159756	1803725	27.88%	3.450%
47	14.445	1943	1948	1954	rVB	40166	62626	0.97%	0.120%
48	14.622	1969	1978	1988	rBV	148600	335374	5.18%	0.641%
49	14.804	2004	2009	2016	rVB7	12211	27890	0.43%	0.053%
50	15.057	2046	2052	2062	rVB	23772	46865	0.72%	0.090%
51	15.169	2068	2071	2073	rBV2	7191	9043	0.14%	0.017%
52	15.198	2073	2076	2080	rVB2	9037	12236	0.19%	0.023%
53	15.381	2100	2107	2114	rBV	2919202	4101131	63.40%	7.844%
54	15.516	2123	2130	2142	rBV	1075746	1501235	23.21%	2.871%
55	15.622	2144	2148	2154	rVB3	11863	22426	0.35%	0.043%
56	15.757	2166	2171	2180	rVB	23375	36962	0.57%	0.071%
57	16.757	2337	2341	2345	rVB3	9432	15090	0.23%	0.029%
58	17.181	2403	2413	2423	rBV	1315530	2179358	33.69%	4.168%
59	17.281	2423	2430	2449	rVB	3510390	4830466	74.68%	9.239%
60	17.475	2459	2463	2470	rVB	14085	20792	0.32%	0.040%
61	17.869	2524	2530	2537	rBV	477102	629180	9.73%	1.203%
62	18.039	2557	2559	2564	rVB6	6790	7413	0.11%	0.014%
63	18.104	2565	2570	2579	rBV2	88405	191007	2.95%	0.365%
64	18.186	2580	2584	2588	rVB	21409	32683	0.51%	0.063%
65	18.369	2611	2615	2618	rBV4	14992	21359	0.33%	0.041%
66	19.204	2753	2757	2762	rVB3	45712	63315	0.98%	0.121%
67	19.275	2766	2769	2775	rVB	37071	56609	0.88%	0.108%
68	19.439	2793	2797	2805	rBV4	64769	130663	2.02%	0.250%
69	19.657	2828	2834	2842	rBV	4208047	5803489	89.72%	11.100%
70	21.616	3161	3167	3178	rBV	1592206	2507163	38.76%	4.795%
71	24.733	3688	3697	3714	rVB2	2444184	6468622	100.00%	12.372%
72	24.963	3728	3736	3748	rVB	1049157	2664749	41.20%	5.097%

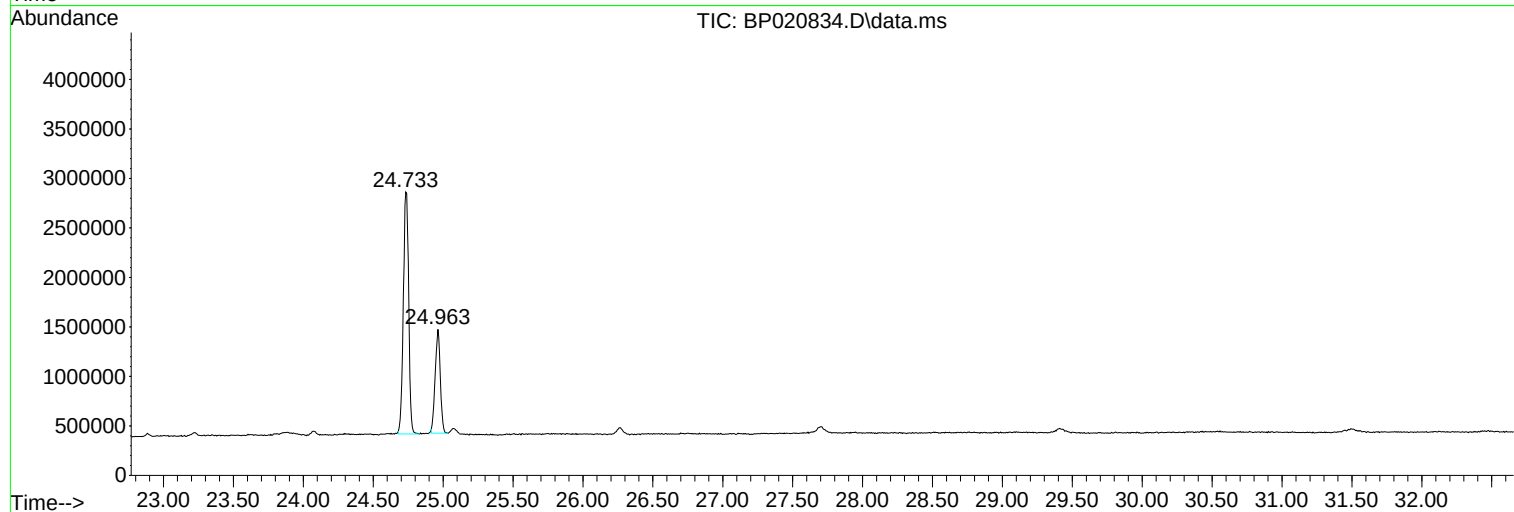
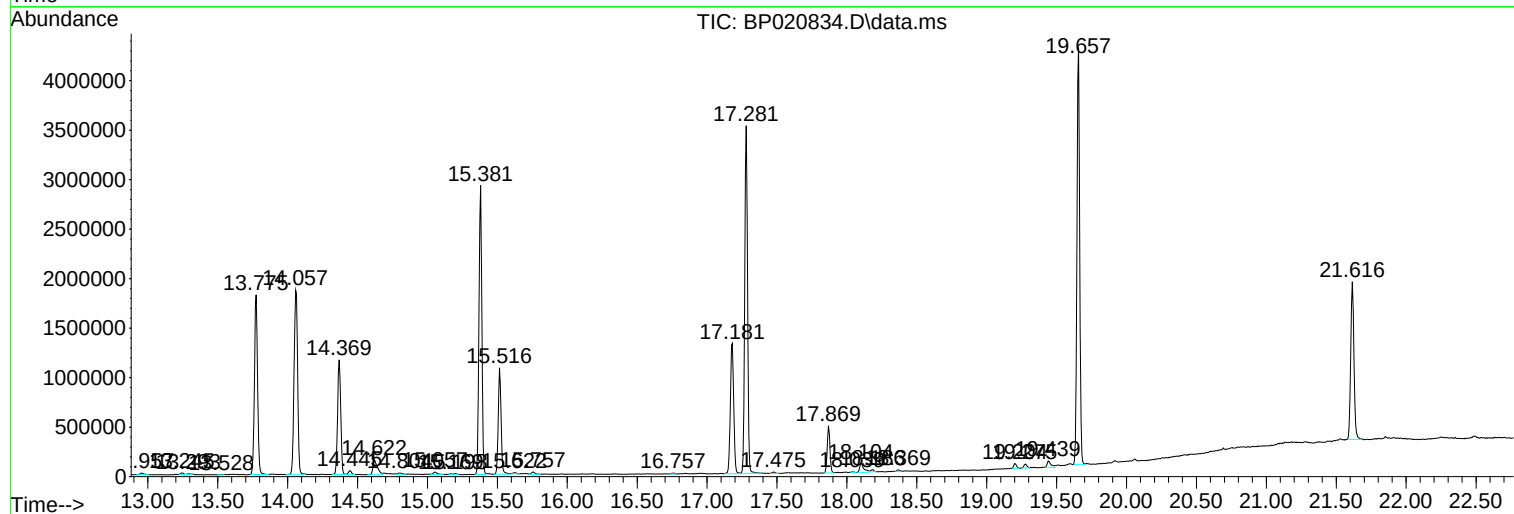
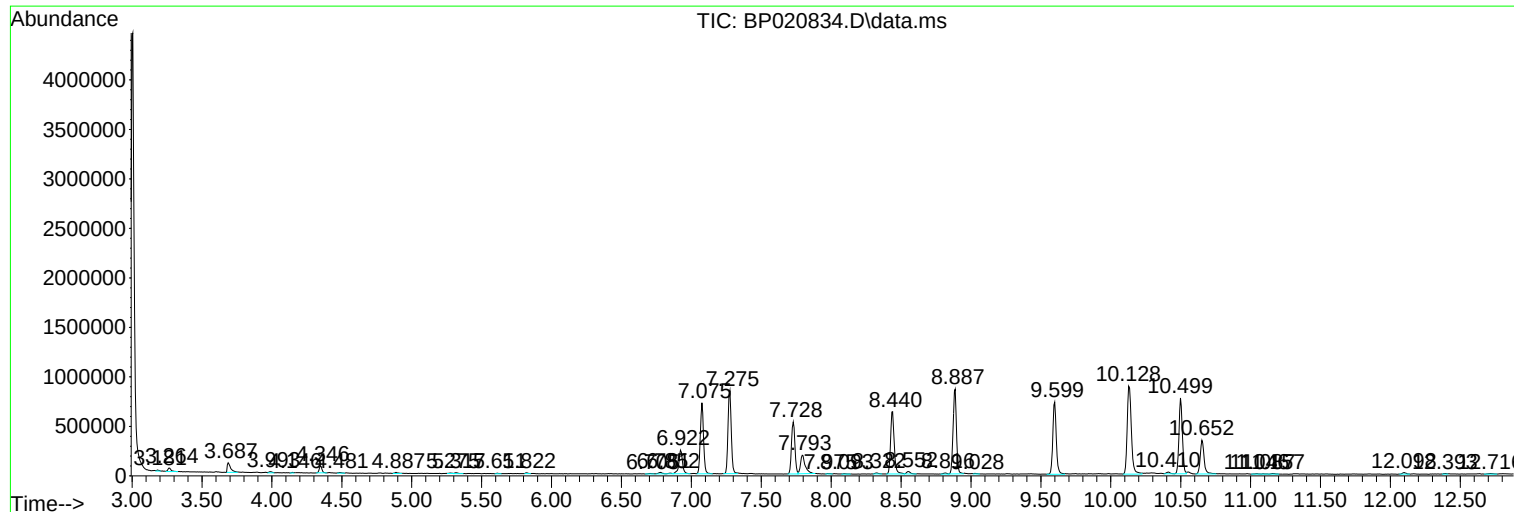
Sum of corrected areas: 52284960

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020834.D
Acq On : 08 Jul 2024 15:50
Operator : MA/JU
Sample : P3084-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GE2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020834.D
Acq On : 08 Jul 2024 15:50
Operator : MA/JU
Sample : P3084-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GE2

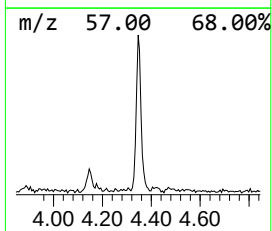
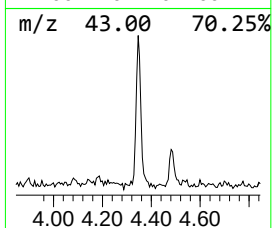
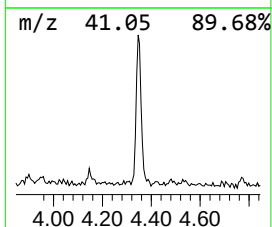
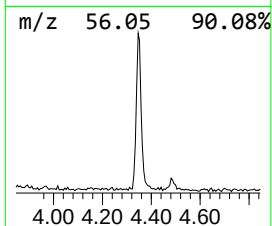
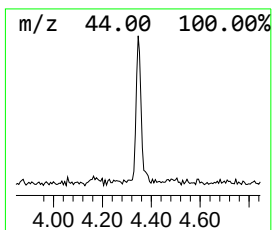
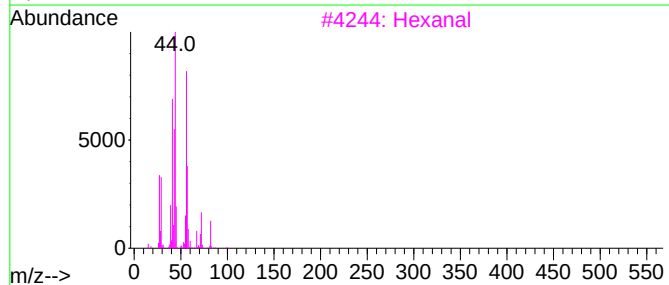
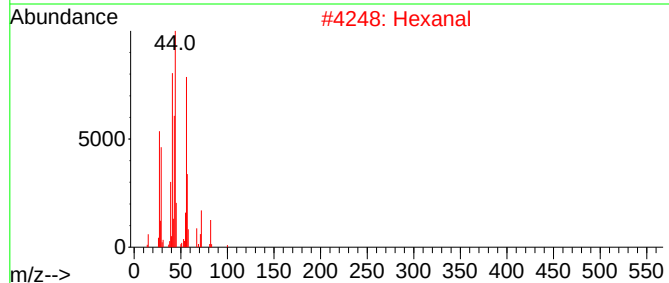
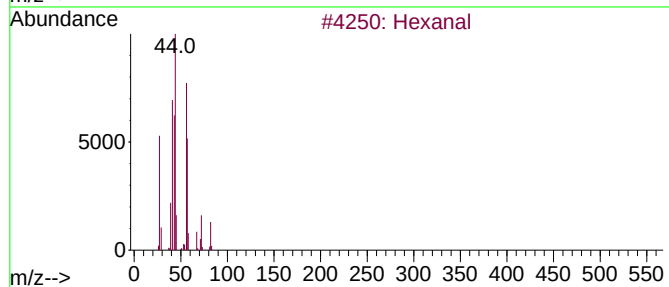
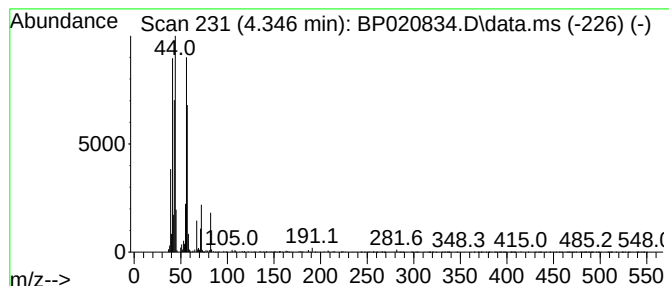
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.346	2.24 ng/ul	100568	1,4-Dichlorobenzene-d4	7.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	72
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	64
4	Hexanal			100	C6H12O	000066-25-1	64
5	Hexanal			100	C6H12O	000066-25-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020834.D
Acq On : 08 Jul 2024 15:50
Operator : MA/JU
Sample : P3084-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GE2

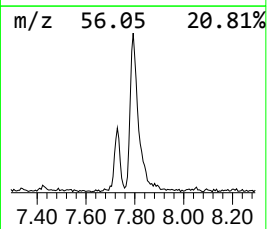
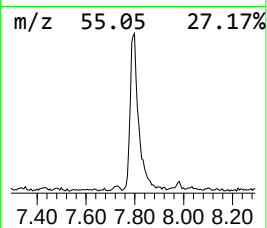
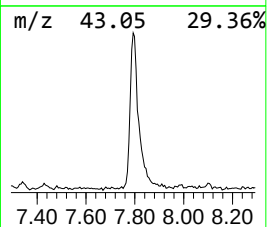
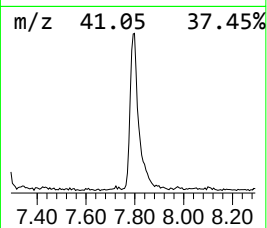
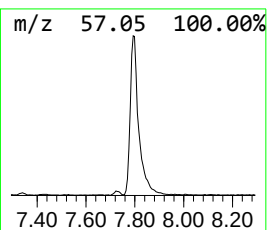
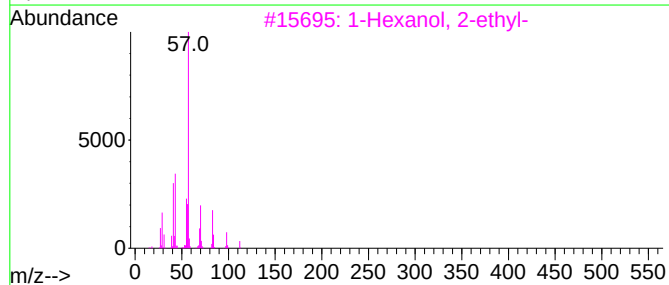
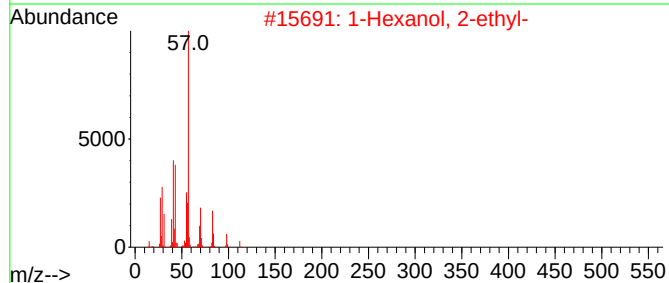
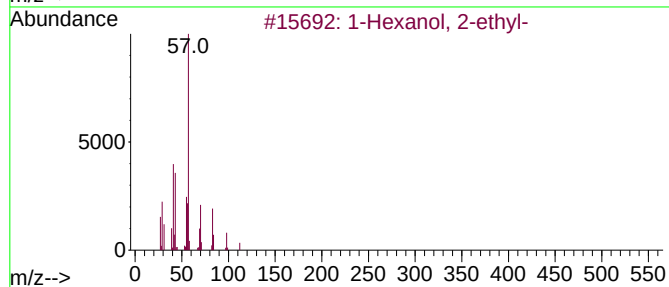
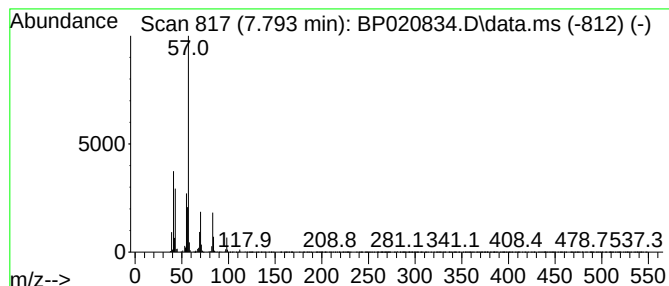
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.793	9.73 ng/ul	437643	1,4-Dichlorobenzene-d4	7.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	90	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83	
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83	
4	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
5	Oxalic acid, isobutyl octyl ester		258	C14H26O4	1000309-37-3	59	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020834.D
Acq On : 08 Jul 2024 15:50
Operator : MA/JU
Sample : P3084-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

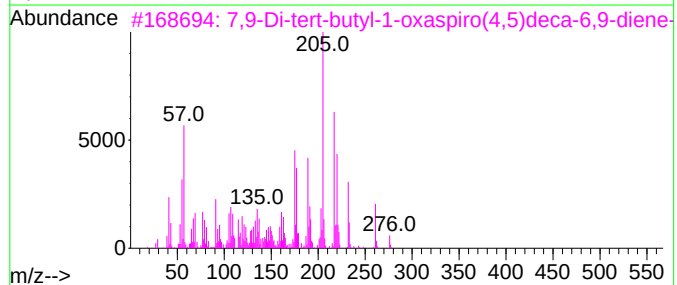
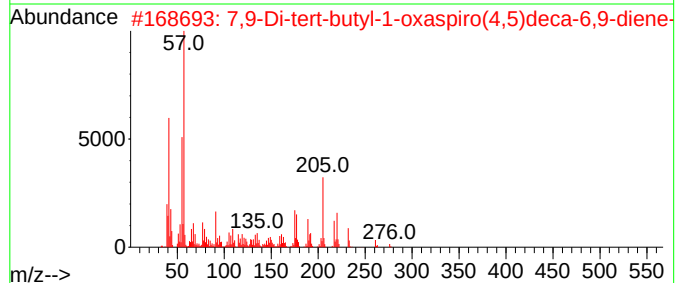
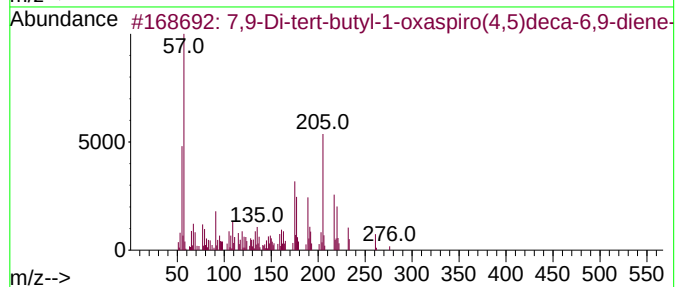
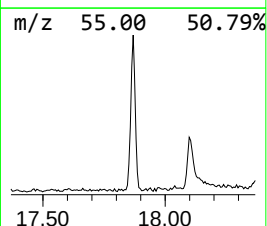
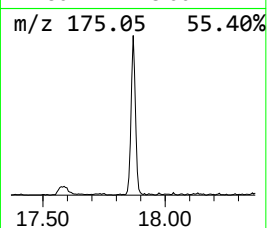
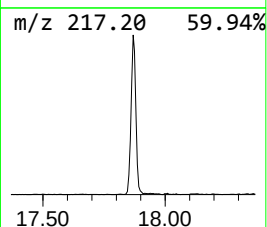
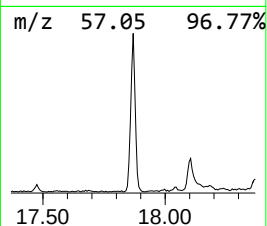
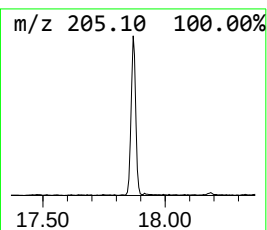
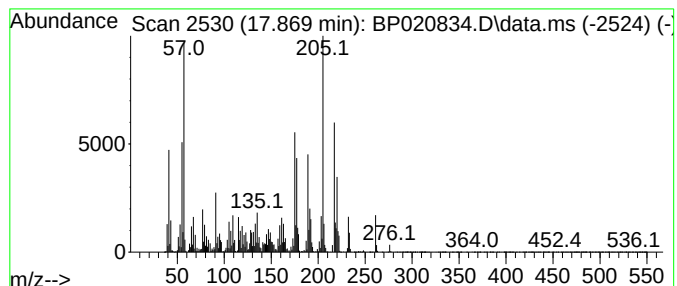
Instrument :
BNA_P
ClientSampleId :
E1GE2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.869	5.77 ng/ul	629180	Phenanthrene-d10	17.181	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	91
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
4	Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	51
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020834.D
Acq On : 08 Jul 2024 15:50
Operator : MA/JU
Sample : P3084-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GE2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA 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
Hexanal	4.346	2.2	ng/ul	100568	1	7.728	899217	20.0
1-Hexanol, 2-et...	7.793	9.7	ng/ul	437643	1	7.728	899217	20.0
7,9-Di-tert-but...	17.869	5.8	ng/ul	629180	4	17.181	2179360	20.0