

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020049.D
 Acq On : 20 Apr 2024 18:46
 Operator : MA/JU
 Sample : P2161-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MC0R81

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-BP041924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	20	24	29	rBV	19882	27058	0.77%	0.075%
2	3.646	92	95	109	rBV	42576	92142	2.64%	0.257%
3	3.928	139	143	148	rVB3	6561	9394	0.27%	0.026%
4	5.240	360	366	372	rVB2	6924	11858	0.34%	0.033%
5	5.346	381	384	390	rVB7	2815	4269	0.12%	0.012%
6	5.740	444	451	458	rBV2	12216	22564	0.65%	0.063%
7	6.746	617	622	629	rVB7	4556	8616	0.25%	0.024%
8	6.822	629	635	649	rBV	86500	196860	5.64%	0.549%
9	6.987	657	663	677	rBV	487715	837847	23.99%	2.335%
10	7.175	688	695	705	rBV	408475	754448	21.60%	2.103%
11	7.634	766	773	779	rBV	357685	611251	17.50%	1.704%
12	7.693	779	783	796	rVB	106616	186669	5.34%	0.520%
13	7.911	814	820	821	rBV4	4982	7810	0.22%	0.022%
14	7.934	821	824	831	rVB8	4922	10798	0.31%	0.030%
15	8.269	874	881	887	rBV	18599	36981	1.06%	0.103%
16	8.340	887	893	908	rVV	324738	588329	16.84%	1.640%
17	8.469	908	915	921	rVB	10466	19743	0.57%	0.055%
18	8.722	952	958	964	rBV	211502	360492	10.32%	1.005%
19	8.793	964	970	978	rVV	674290	1150398	32.93%	3.206%
20	8.958	994	998	1002	rVB6	5614	8351	0.24%	0.023%
21	9.158	1026	1032	1035	rBV5	4133	8553	0.24%	0.024%
22	9.199	1035	1039	1048	rVB4	5060	10109	0.29%	0.028%
23	9.511	1083	1092	1105	rBV	551364	994267	28.46%	2.771%
24	9.663	1113	1118	1120	rBV2	13036	18664	0.53%	0.052%
25	9.775	1132	1137	1144	rVB10	2547	5382	0.15%	0.015%
26	9.922	1156	1162	1171	rBV	25294	54600	1.56%	0.152%
27	10.040	1175	1182	1202	rVV	594164	1252456	35.86%	3.491%
28	10.193	1204	1208	1211	rVV5	6960	11661	0.33%	0.032%
29	10.258	1215	1219	1221	rBV5	5083	7164	0.21%	0.020%
30	10.328	1225	1231	1238	rVV5	46911	95509	2.73%	0.266%
31	10.416	1238	1246	1252	rVV	493732	901523	25.81%	2.513%
32	10.475	1252	1256	1262	rVB2	30173	46573	1.33%	0.130%
33	10.569	1264	1272	1292	rBV	366899	771391	22.08%	2.150%
34	10.969	1334	1340	1346	rBV6	9643	20647	0.59%	0.058%
35	11.034	1346	1351	1355	rVV4	5192	11253	0.32%	0.031%
36	11.099	1356	1362	1372	rVB2	13323	30390	0.87%	0.085%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020049.D
 Acq On : 20 Apr 2024 18:46
 Operator : MA/JU
 Sample : P2161-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MCOR81

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-BP041924.MA.M
 Title : SVOA CALIBRATION

37	11.222	1374	1383	1396	rBV10	10519	35617	1.02%	0.099%
38	11.369	1404	1408	1411	rVB5	2847	4736	0.14%	0.013%
39	11.434	1414	1419	1427	rVV8	6235	14521	0.42%	0.040%
40	11.605	1442	1448	1453	rBV4	13121	29848	0.85%	0.083%
41	11.663	1454	1458	1461	rVB6	3514	7061	0.20%	0.020%
42	11.746	1466	1472	1485	rVB2	35981	87452	2.50%	0.244%
43	11.893	1493	1497	1502	rVB8	3312	5014	0.14%	0.014%
44	12.028	1514	1520	1531	rVB2	14097	31182	0.89%	0.087%
45	12.504	1598	1601	1608	rVB8	4518	7177	0.21%	0.020%
46	12.634	1618	1623	1632	rVB2	11418	26279	0.75%	0.073%
47	12.769	1640	1646	1657	rBV2	14207	32597	0.93%	0.091%
48	12.899	1664	1668	1674	rVB3	12068	19621	0.56%	0.055%
49	13.081	1693	1699	1706	rBV2	31022	63431	1.82%	0.177%
50	13.140	1706	1709	1713	rVV	11493	19217	0.55%	0.054%
51	13.193	1713	1718	1721	rVV2	24596	43989	1.26%	0.123%
52	13.240	1721	1726	1745	rVB	278453	536466	15.36%	1.495%
53	13.628	1787	1792	1795	rBV7	3009	4167	0.12%	0.012%
54	13.734	1799	1810	1822	rBV	1437923	2335588	66.86%	6.509%
55	13.834	1822	1827	1830	rVB6	3206	6287	0.18%	0.018%
56	13.910	1830	1840	1846	rVB6	3882	9928	0.28%	0.028%
57	13.998	1847	1855	1865	rBV	1673169	2579843	73.86%	7.190%
58	14.093	1867	1871	1880	rVB4	18364	36885	1.06%	0.103%
59	14.204	1885	1890	1901	rVV	56972	121734	3.49%	0.339%
60	14.310	1902	1908	1917	rVV	853423	1311973	37.56%	3.656%
61	14.404	1921	1924	1929	rVB7	6848	10671	0.31%	0.030%
62	14.593	1949	1956	1967	rBV4	35567	120701	3.46%	0.336%
63	14.934	2009	2014	2015	rBV4	5609	7280	0.21%	0.020%
64	15.028	2023	2030	2036	rBV2	19444	33027	0.95%	0.092%
65	15.104	2038	2043	2047	rVV	15848	28712	0.82%	0.080%
66	15.175	2051	2055	2063	rVB2	19385	36760	1.05%	0.102%
67	15.340	2075	2083	2094	rBV	2109059	3217327	92.11%	8.967%
68	15.445	2095	2101	2103	rBV2	58119	82234	2.35%	0.229%
69	15.487	2103	2108	2119	rVV	529757	901008	25.79%	2.511%
70	15.593	2122	2126	2130	rVB5	13654	20192	0.58%	0.056%
71	15.734	2146	2150	2163	rVV	25287	48583	1.39%	0.135%
72	15.828	2165	2166	2171	rVB5	3995	3999	0.11%	0.011%
73	15.934	2180	2184	2189	rVB8	6800	10720	0.31%	0.030%
74	15.987	2189	2193	2199	rBV8	3784	5965	0.17%	0.017%
75	16.157	2218	2222	2228	rVB8	7953	12949	0.37%	0.036%
76	16.222	2229	2233	2237	rBV7	2551	4195	0.12%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020049.D
 Acq On : 20 Apr 2024 18:46
 Operator : MA/JU
 Sample : P2161-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MC0R81

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-BP041924.MA.M
 Title : SVOA CALIBRATION

77	16.622	2295	2301	2310	rVB7	6988	16558	0.47%	0.046%
78	16.745	2317	2322	2325	rBV7	3083	4957	0.14%	0.014%
79	16.828	2331	2336	2340	rVB8	3867	5938	0.17%	0.017%
80	16.940	2352	2355	2360	rVB7	3615	5329	0.15%	0.015%
81	17.028	2366	2370	2375	rBV7	4587	7076	0.20%	0.020%
82	17.157	2385	2392	2402	rVB	975791	1490714	42.68%	4.155%
83	17.263	2402	2410	2435	rBV	2310980	3457228	98.98%	9.635%
84	17.481	2443	2447	2453	rVB2	11901	17032	0.49%	0.047%
85	17.869	2507	2513	2519	rBV	299723	415117	11.88%	1.157%
86	18.045	2539	2543	2549	rVB6	6883	10213	0.29%	0.028%
87	18.128	2553	2557	2563	rVV5	12783	21789	0.62%	0.061%
88	18.198	2565	2569	2574	rVB	13989	22228	0.64%	0.062%
89	18.269	2579	2581	2586	rBV6	2426	3585	0.10%	0.010%
90	18.328	2586	2591	2596	rBV3	23883	41251	1.18%	0.115%
91	18.469	2612	2615	2620	rVB6	5268	8331	0.24%	0.023%
92	18.569	2629	2632	2636	rBV5	5014	6327	0.18%	0.018%
93	19.204	2735	2740	2745	rBV3	29655	43011	1.23%	0.120%
94	19.286	2750	2754	2761	rBV	21044	33946	0.97%	0.095%
95	19.475	2783	2786	2791	rBV6	11785	15148	0.43%	0.042%
96	19.663	2812	2818	2828	rBV	2386610	3493013	100.00%	9.735%
97	21.663	3151	3158	3177	rBV2	637706	1307205	37.42%	3.643%
98	24.821	3685	3695	3708	rVB	1207213	3087775	88.40%	8.606%
99	25.051	3726	3734	3749	rVB	433782	1266519	36.26%	3.530%

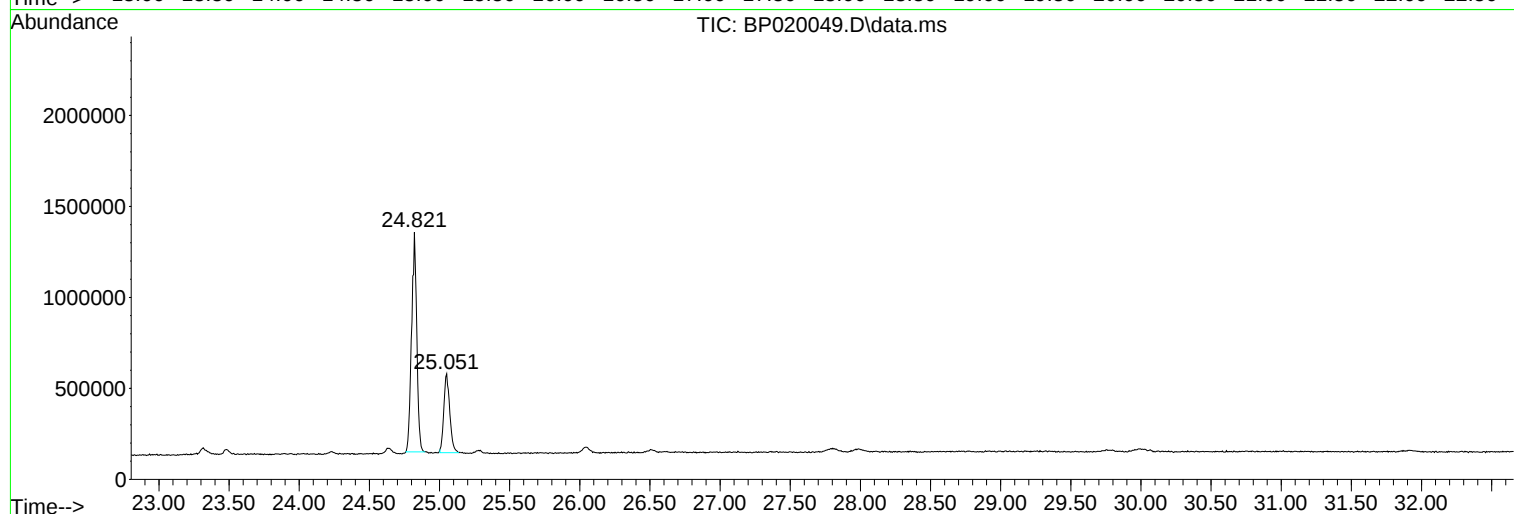
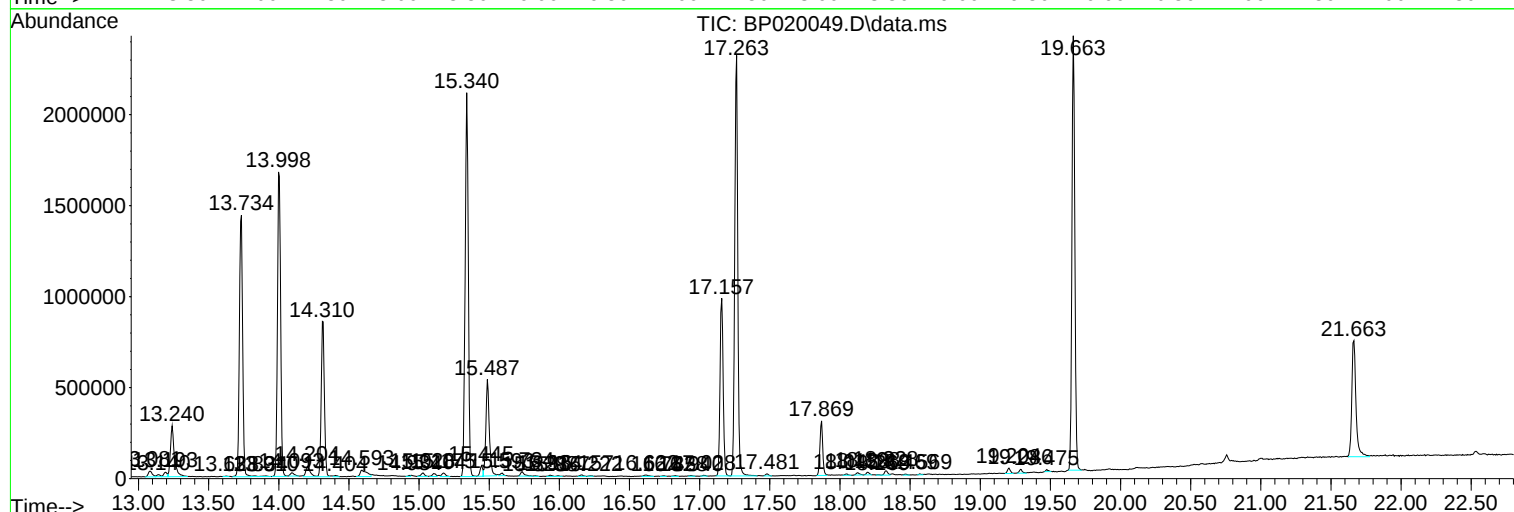
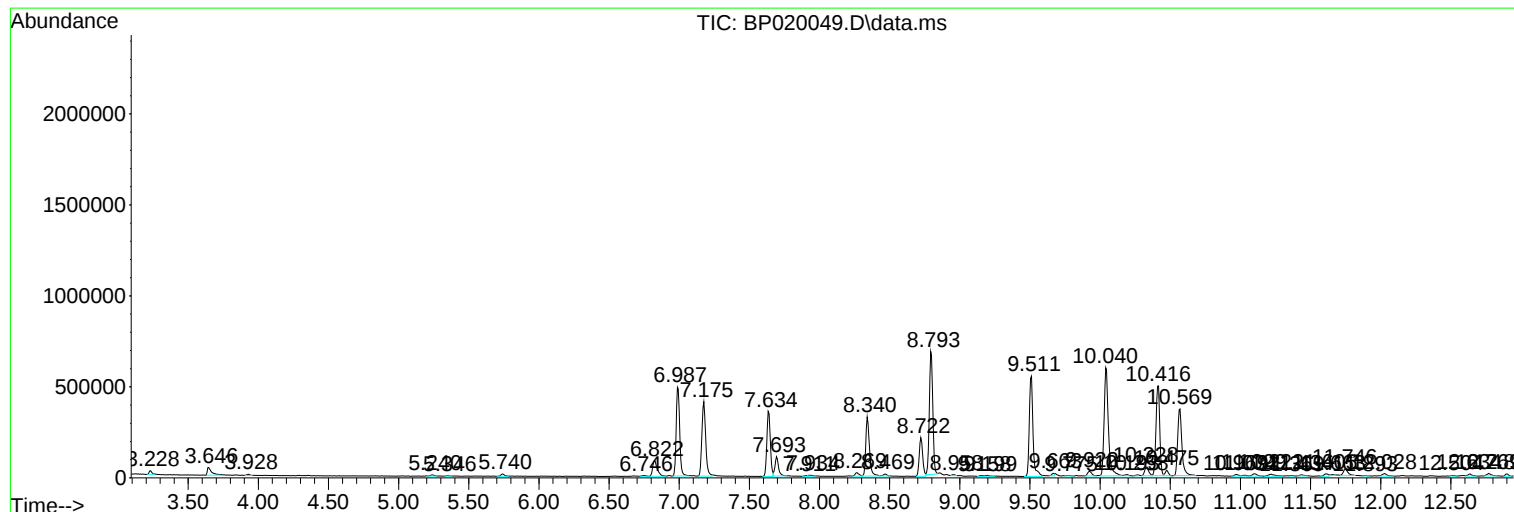
Sum of corrected areas: 35881246

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.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\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

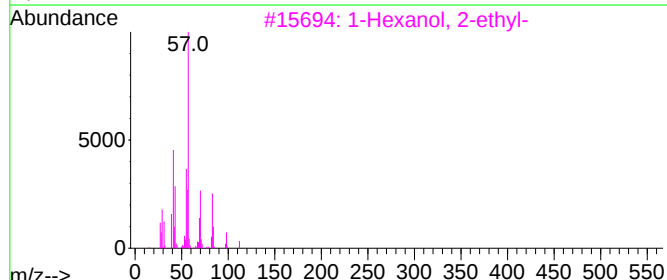
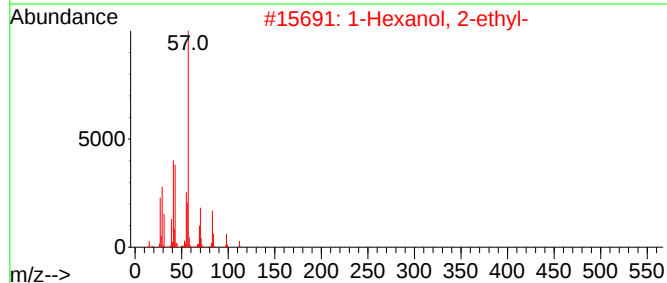
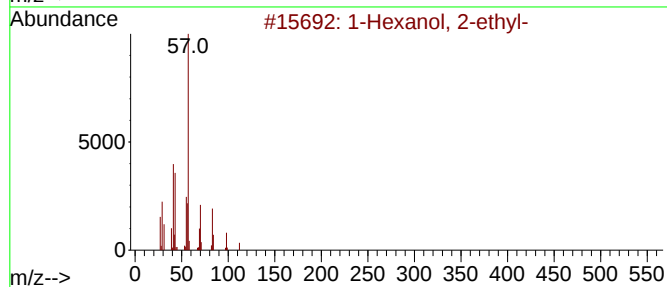
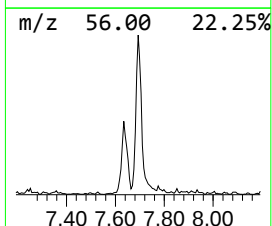
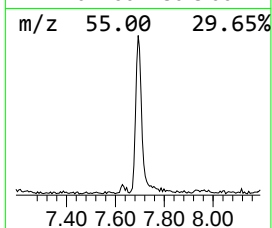
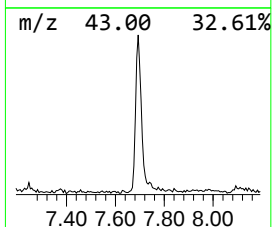
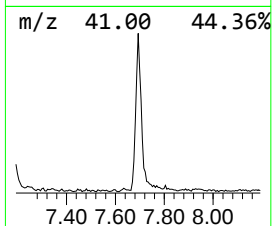
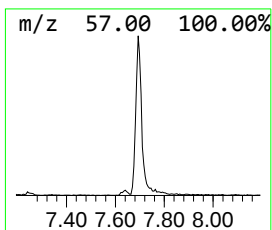
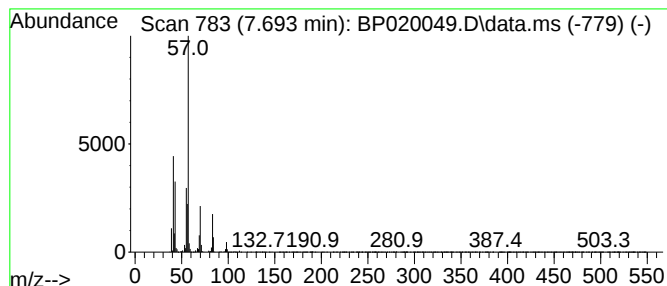
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.693	6.11 ng/ul	186669	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

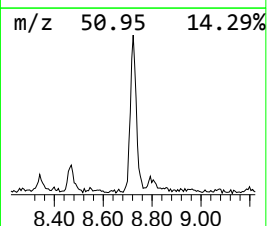
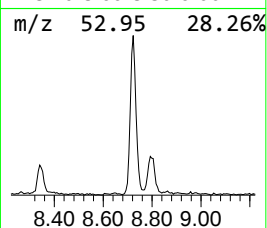
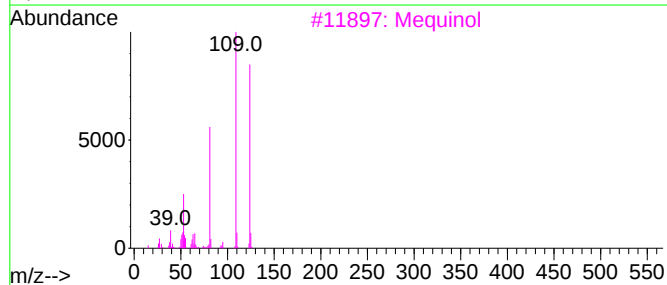
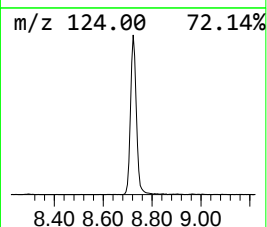
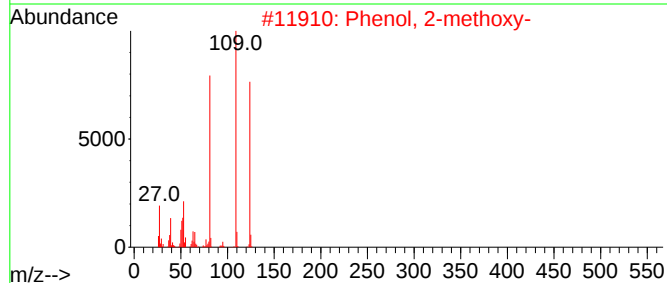
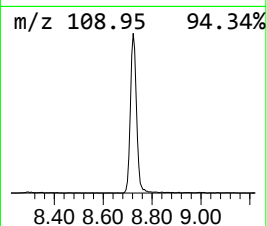
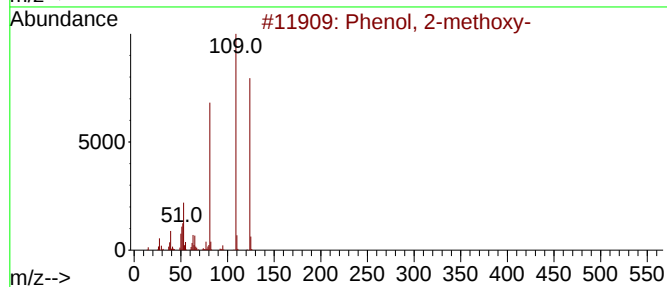
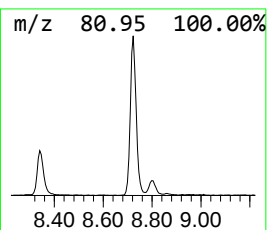
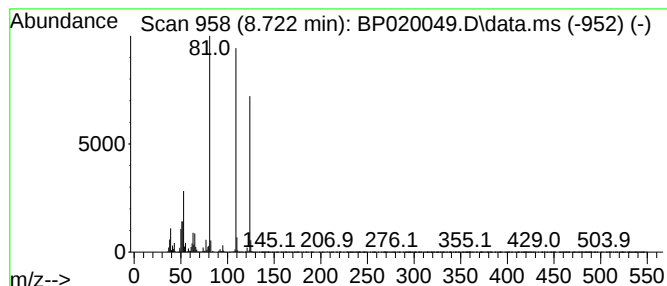
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 2-methoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	11.80 ng/ul	360492	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-		124	C7H8O2		000090-05-1	97
2	Phenol, 2-methoxy-		124	C7H8O2		000090-05-1	97
3	Mequinol		124	C7H8O2		000150-76-5	91
4	Phenol, 2-methoxy-		124	C7H8O2		000090-05-1	90
5	Mequinol		124	C7H8O2		000150-76-5	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

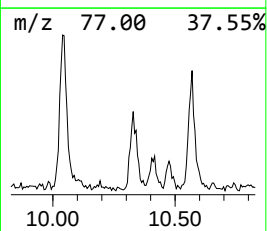
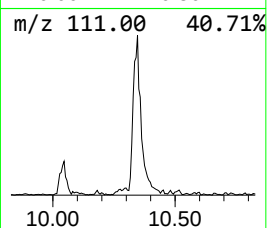
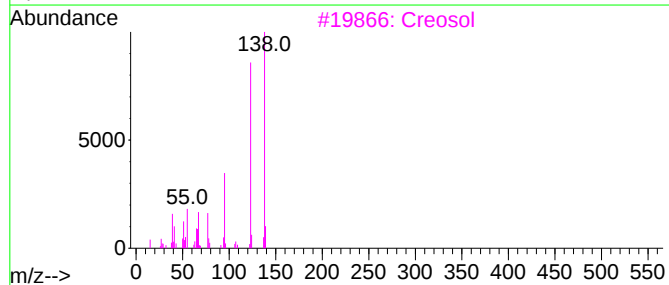
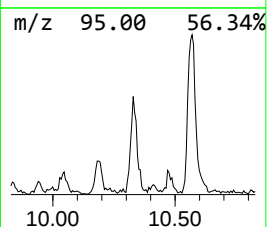
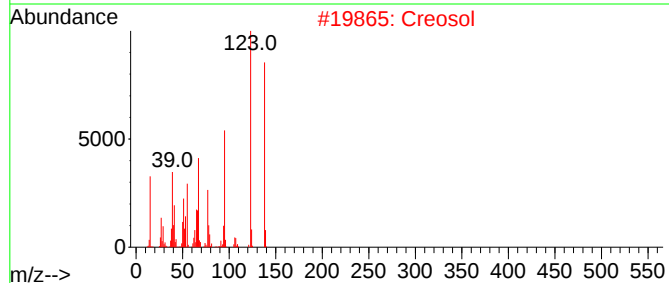
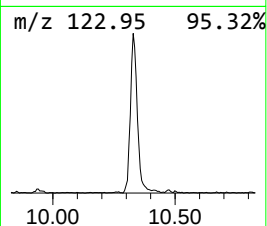
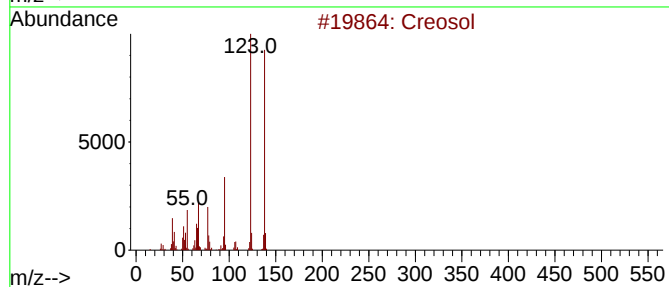
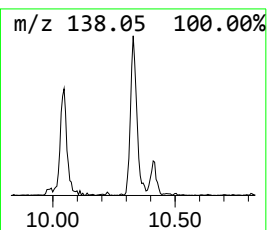
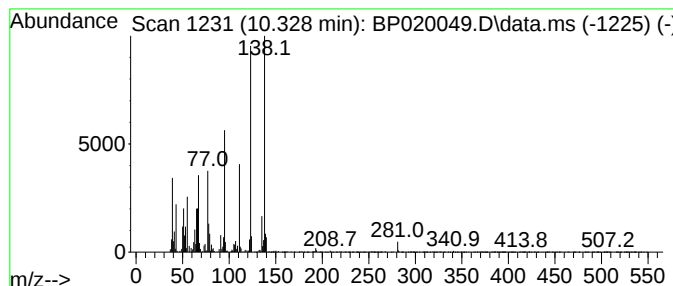
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Creosol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	2.12 ng/ul	95509	Naphthalene-d8	10.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Creosol	138	C8H10O2	000093-51-6	93
2			Creosol	138	C8H10O2	000093-51-6	91
3			Creosol	138	C8H10O2	000093-51-6	91
4			2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	81
5			Creosol	138	C8H10O2	000093-51-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MCOR81

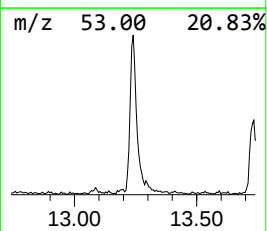
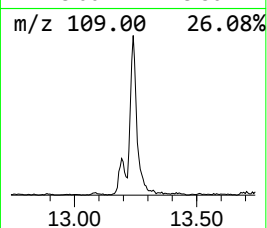
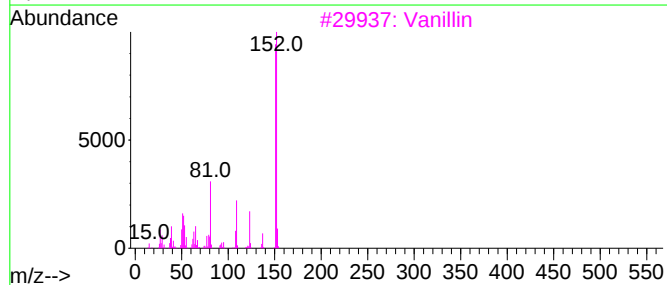
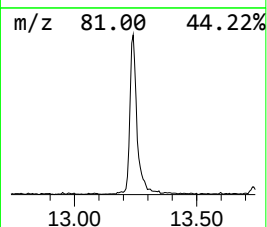
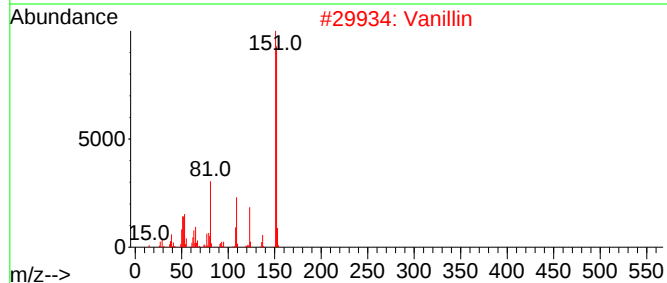
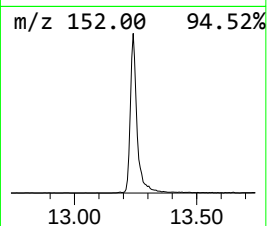
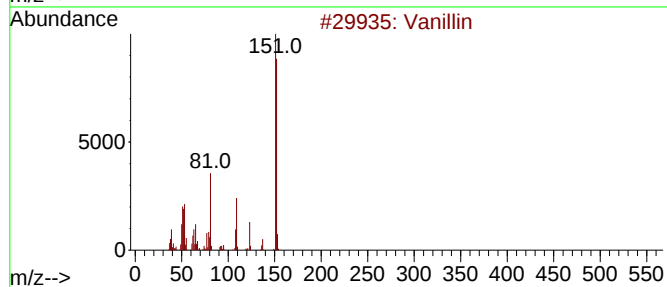
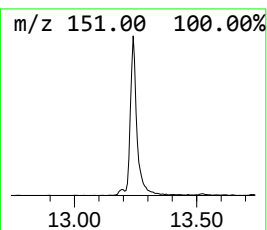
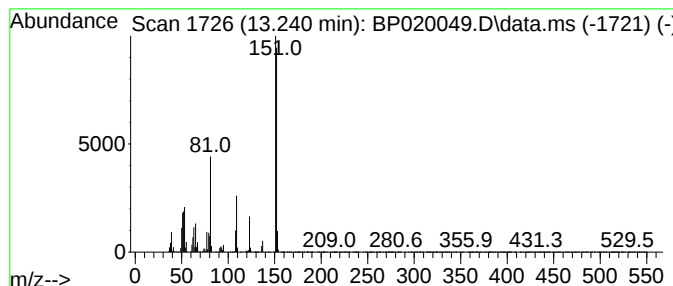
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Vanillin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.240	8.18 ng/ul	536466	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin			152	C8H8O3	000121-33-5	98
2	Vanillin			152	C8H8O3	000121-33-5	96
3	Vanillin			152	C8H8O3	000121-33-5	96
4	Benzaldehyde, 3-hydroxy-4-methoxy-			152	C8H8O3	000621-59-0	96
5	Benzaldehyde, 3-hydroxy-4-methoxy-			152	C8H8O3	000621-59-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

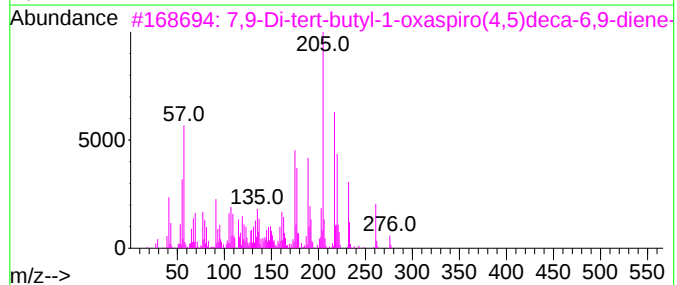
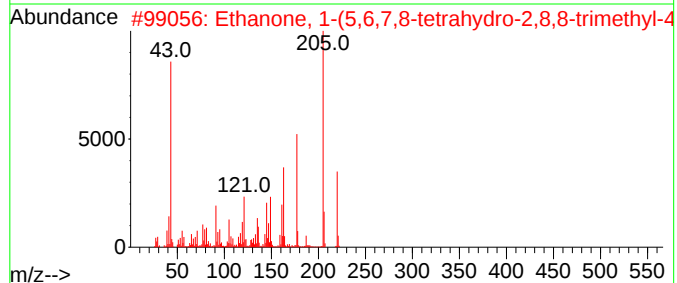
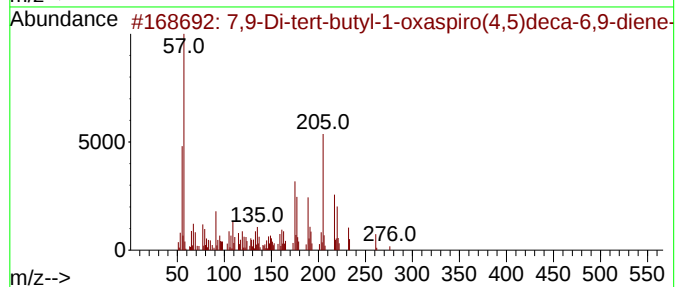
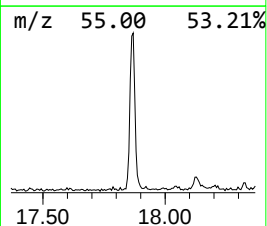
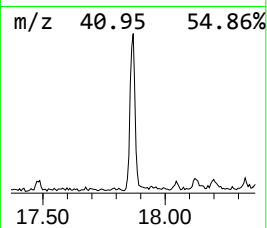
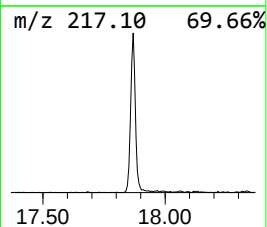
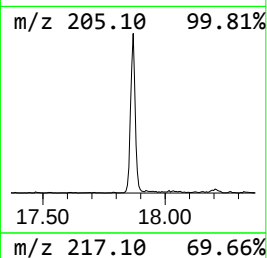
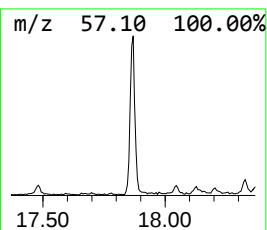
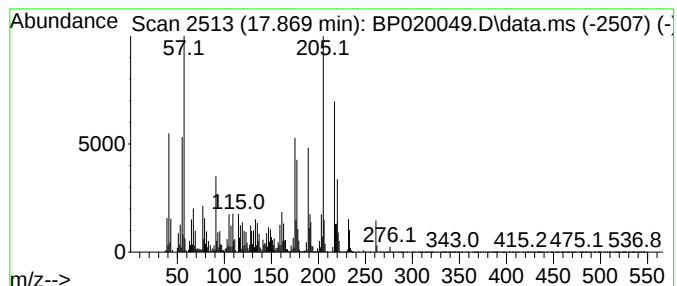
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.869	5.57 ng/ul	415117	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94
2			Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	87
3			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87
4			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020049.D
Acq On : 20 Apr 2024 18:46
Operator : MA/JU
Sample : P2161-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC0R81

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.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
1-Hexanol, 2-et...	7.693	6.1	ng/ul	186669	1	7.640	611251	20.0
Phenol, 2-methoxy-	8.722	11.8	ng/ul	360492	1	7.640	611251	20.0
Creosol	10.328	2.1	ng/ul	95509	2	10.416	901523	20.0
Vanillin	13.240	8.2	ng/ul	536466	3	14.316	1311970	20.0
7,9-Di-tert-but...	17.869	5.6	ng/ul	415117	4	17.157	1490710	20.0