

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020046.D
 Acq On : 20 Apr 2024 16:33
 Operator : MA/JU
 Sample : P2161-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0R88

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: BP020046.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	21	24	29	rBV	14912	19302	0.57%	0.066%
2	3.652	93	96	112	rBV	20446	43775	1.30%	0.149%
3	3.928	139	143	146	rBV3	4876	6499	0.19%	0.022%
4	5.240	362	366	374	rVB2	5874	10585	0.31%	0.036%
5	5.351	378	385	389	rBV9	2318	4362	0.13%	0.015%
6	5.740	445	451	459	rBV2	9023	17210	0.51%	0.059%
7	6.687	602	612	617	rBV2	3649	10025	0.30%	0.034%
8	6.763	620	625	628	rVV6	2808	4299	0.13%	0.015%
9	6.828	628	636	649	rVV	64465	143509	4.25%	0.490%
10	6.993	657	664	682	rVV	373711	640706	18.98%	2.186%
11	7.175	688	695	714	rBV	306249	587524	17.40%	2.004%
12	7.640	766	774	780	rBV	289923	483203	14.31%	1.649%
13	7.698	780	784	796	rVB	75850	135862	4.02%	0.464%
14	7.922	816	822	823	rBV6	3883	7164	0.21%	0.024%
15	7.940	823	825	828	rVB4	3624	3709	0.11%	0.013%
16	8.228	866	874	876	rBV7	2003	4941	0.15%	0.017%
17	8.269	876	881	888	rVV2	13206	29997	0.89%	0.102%
18	8.345	888	894	912	rVV	220821	424004	12.56%	1.447%
19	8.469	912	915	920	rVB3	7289	11793	0.35%	0.040%
20	8.728	952	959	965	rBV	146702	264528	7.84%	0.902%
21	8.798	965	971	979	rVV	480433	844152	25.01%	2.880%
22	8.957	995	998	1004	rVB7	2819	5081	0.15%	0.017%
23	9.198	1034	1039	1045	rVV10	2815	4489	0.13%	0.015%
24	9.510	1083	1092	1099	rBV	373835	700600	20.75%	2.390%
25	9.692	1114	1123	1128	rBV6	6245	15492	0.46%	0.053%
26	9.787	1135	1139	1142	rVB6	2256	4480	0.13%	0.015%
27	9.934	1160	1164	1172	rBV	9224	20983	0.62%	0.072%
28	10.051	1176	1184	1205	rVV	442037	918662	27.21%	3.134%
29	10.187	1205	1207	1215	rVB7	5291	9803	0.29%	0.033%
30	10.281	1217	1223	1227	rBV6	4134	7206	0.21%	0.025%
31	10.339	1227	1233	1239	rBV2	30268	61093	1.81%	0.208%
32	10.416	1239	1246	1253	rVV	367537	663827	19.66%	2.265%
33	10.475	1253	1256	1265	rVB3	18061	32125	0.95%	0.110%
34	10.575	1265	1273	1290	rBV	182103	411489	12.19%	1.404%
35	10.728	1297	1299	1306	rVB8	2331	3816	0.11%	0.013%
36	10.975	1334	1341	1348	rBV8	6289	14674	0.43%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020046.D
 Acq On : 20 Apr 2024 16:33
 Operator : MA/JU
 Sample : P2161-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0R88

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	11.034	1348	1351	1356	rVB7	2108	3723	0.11%	0.013%
38	11.110	1356	1364	1372	rVB3	8540	20611	0.61%	0.070%
39	11.216	1375	1382	1383	rBV6	7480	10770	0.32%	0.037%
40	11.369	1402	1408	1413	rVV6	2731	5806	0.17%	0.020%
41	11.445	1415	1421	1426	rVV8	4569	12390	0.37%	0.042%
42	11.610	1444	1449	1457	rBV4	7209	19753	0.59%	0.067%
43	11.751	1467	1473	1482	rBV4	22838	50251	1.49%	0.171%
44	12.033	1512	1521	1527	rBV5	7379	17084	0.51%	0.058%
45	12.163	1536	1543	1550	rBV5	2952	7143	0.21%	0.024%
46	12.369	1573	1578	1582	rBV7	2459	4729	0.14%	0.016%
47	12.510	1598	1602	1609	rBV10	3217	7026	0.21%	0.024%
48	12.586	1609	1615	1616	rVV6	3223	4496	0.13%	0.015%
49	12.633	1619	1623	1633	rVB9	6694	14864	0.44%	0.051%
50	12.775	1641	1647	1661	rVB3	9407	25341	0.75%	0.086%
51	12.898	1661	1668	1674	rBV3	7966	12675	0.38%	0.043%
52	13.086	1694	1700	1706	rBV2	21067	42556	1.26%	0.145%
53	13.145	1706	1710	1714	rVV2	8857	15285	0.45%	0.052%
54	13.192	1714	1718	1721	rVV4	12602	22473	0.67%	0.077%
55	13.239	1721	1726	1746	rVV	146679	367446	10.88%	1.254%
56	13.380	1746	1750	1752	rVV5	3146	4974	0.15%	0.017%
57	13.422	1755	1757	1762	rVB6	2759	3633	0.11%	0.012%
58	13.733	1800	1810	1825	rBV	1216802	1632802	48.37%	5.571%
59	14.004	1848	1856	1866	rBV2	1153263	1797803	53.25%	6.133%
60	14.098	1868	1872	1882	rVV3	17538	36893	1.09%	0.126%
61	14.163	1882	1883	1886	rVV3	4139	4198	0.12%	0.014%
62	14.216	1886	1892	1903	rVV2	38426	84714	2.51%	0.289%
63	14.322	1903	1910	1919	rVV	600857	926863	27.46%	3.162%
64	14.416	1922	1926	1930	rVB6	4321	7016	0.21%	0.024%
65	14.604	1952	1958	1975	rBV5	28004	114223	3.38%	0.390%
66	14.875	1999	2004	2005	rBV5	3037	4164	0.12%	0.014%
67	14.933	2011	2014	2017	rBV5	3673	5258	0.16%	0.018%
68	15.033	2026	2031	2036	rVB2	11354	19220	0.57%	0.066%
69	15.186	2048	2057	2064	rVB5	13121	29119	0.86%	0.099%
70	15.345	2077	2084	2097	rBV	1475283	2286190	67.72%	7.800%
71	15.445	2097	2101	2104	rVV	40185	59195	1.75%	0.202%
72	15.492	2104	2109	2122	rVV	497655	892984	26.45%	3.047%
73	15.598	2124	2127	2138	rVB6	12619	25444	0.75%	0.087%
74	15.733	2145	2150	2157	rBV	18096	31578	0.94%	0.108%
75	15.939	2180	2185	2191	rVB8	3938	7907	0.23%	0.027%
76	16.163	2218	2223	2231	rVB10	5847	10001	0.30%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020046.D
 Acq On : 20 Apr 2024 16:33
 Operator : MA/JU
 Sample : P2161-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0R88

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	16.310	2244	2248	2255	rVB10	2938	5990	0.18%	0.020%
78	16.621	2298	2301	2309	rVB9	5351	10450	0.31%	0.036%
79	16.757	2318	2324	2329	rBV9	3726	6476	0.19%	0.022%
80	16.945	2353	2356	2362	rVB6	3065	4757	0.14%	0.016%
81	17.045	2368	2373	2377	rBV8	4590	7889	0.23%	0.027%
82	17.163	2386	2393	2404	rVB	802991	1193142	35.34%	4.071%
83	17.269	2404	2411	2426	rBV	1669624	2677250	79.31%	9.134%
84	17.486	2444	2448	2452	rBV	9529	11797	0.35%	0.040%
85	17.674	2476	2480	2484	rBV7	3360	6071	0.18%	0.021%
86	17.874	2507	2514	2524	rBV	270922	431773	12.79%	1.473%
87	18.057	2541	2545	2550	rVB6	7761	11130	0.33%	0.038%
88	18.127	2552	2557	2564	rBV3	27453	54628	1.62%	0.186%
89	18.210	2566	2571	2576	rVB2	16388	26184	0.78%	0.089%
90	18.333	2588	2592	2597	rBV2	27408	38698	1.15%	0.132%
91	18.374	2597	2599	2604	rVB6	6987	9514	0.28%	0.032%
92	18.568	2629	2632	2636	rBV6	5209	9212	0.27%	0.031%
93	19.204	2736	2740	2746	rBV3	24161	36055	1.07%	0.123%
94	19.286	2750	2754	2761	rVV	16112	29316	0.87%	0.100%
95	19.474	2781	2786	2791	rBV4	31022	50901	1.51%	0.174%
96	19.668	2812	2819	2832	rBV	2156610	3283463	97.26%	11.202%
97	20.739	2997	3001	3011	rBV6	53653	120670	3.57%	0.412%
98	21.651	3150	3156	3166	rBV2	681138	1371734	40.63%	4.680%
99	24.809	3683	3693	3710	rVB2	1241789	3375841	100.00%	11.517%
100	25.039	3724	3732	3745	rVB	453364	1318729	39.06%	4.499%

Sum of corrected areas: 29311240

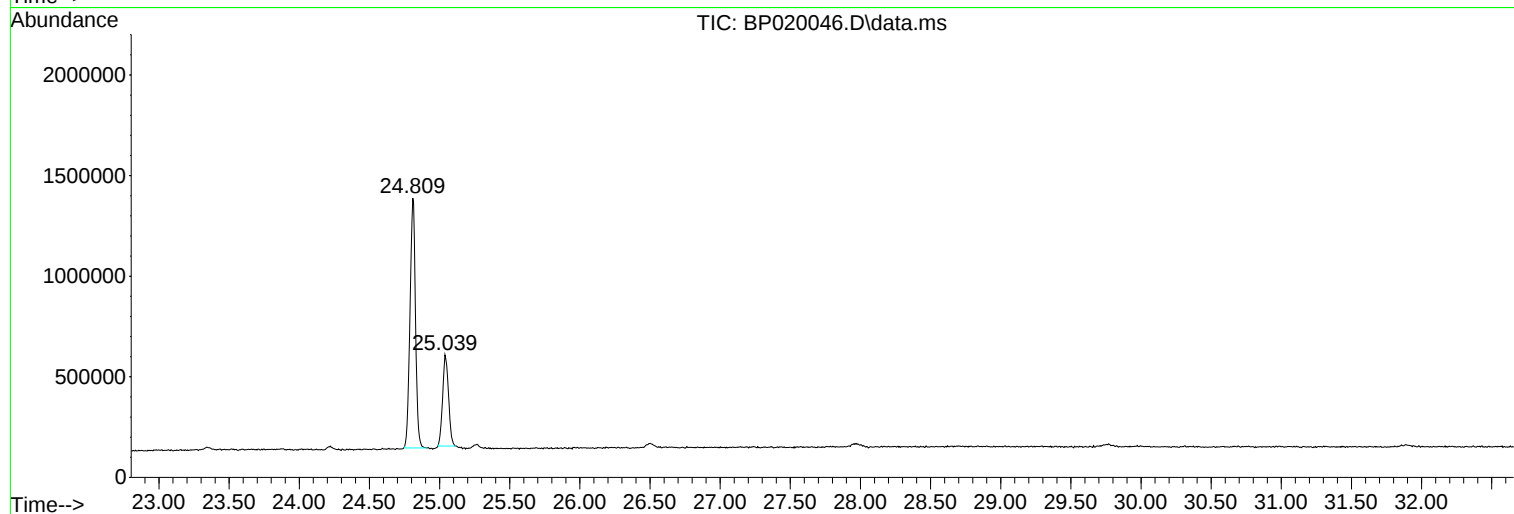
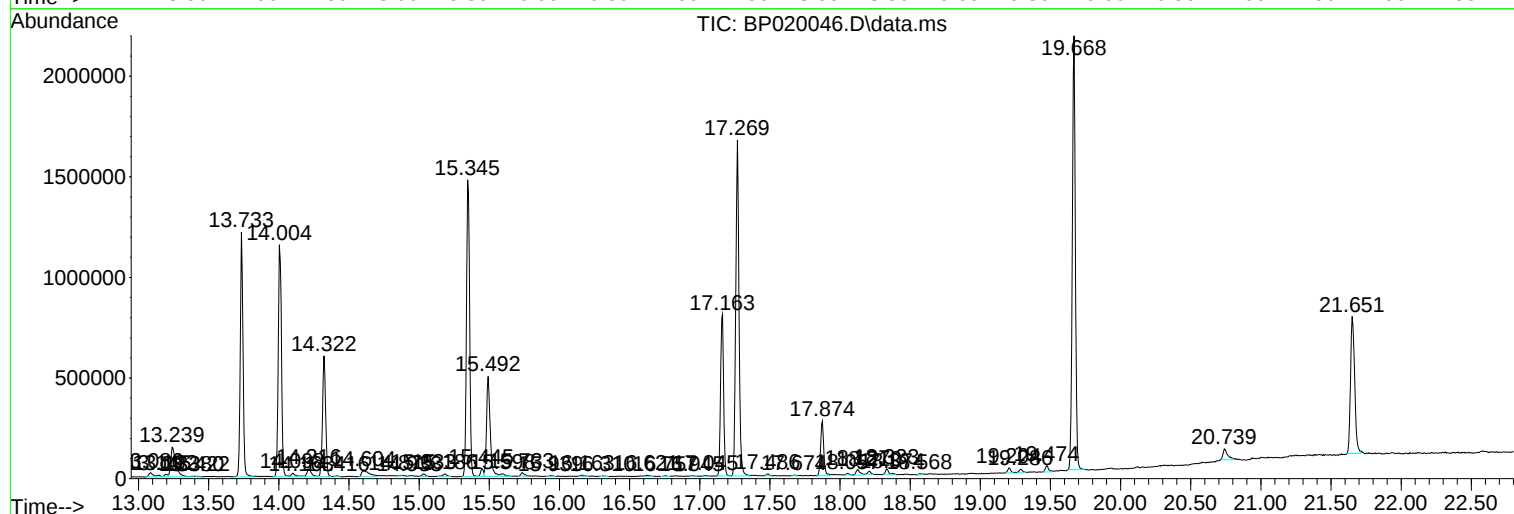
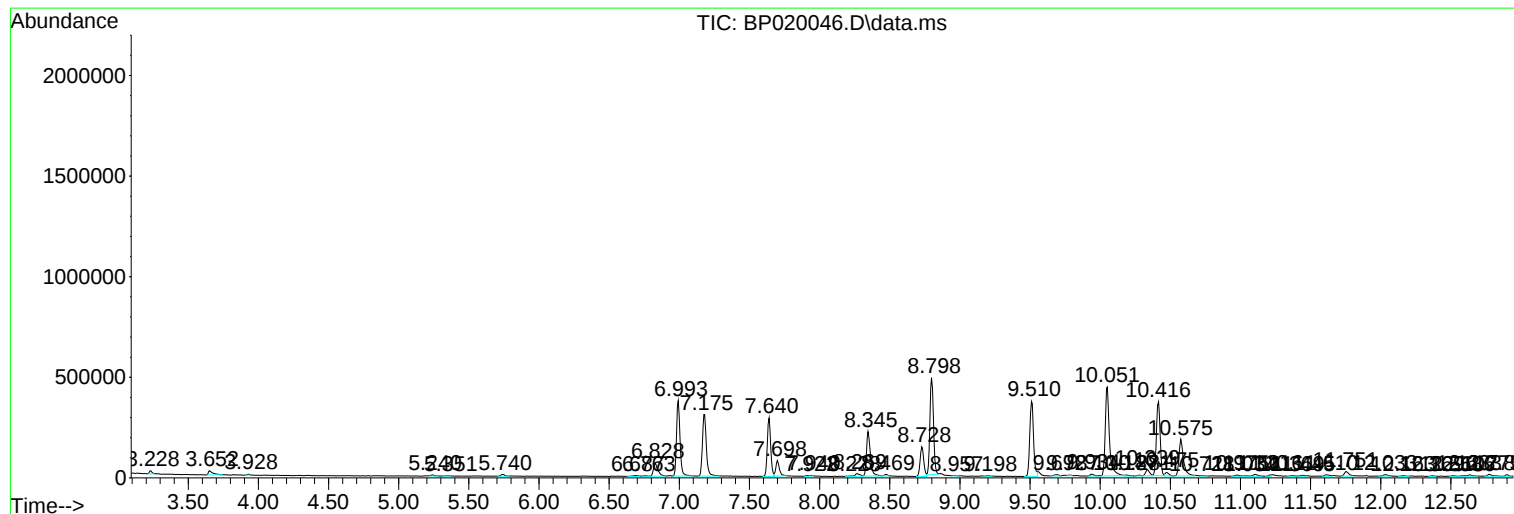
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

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 : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

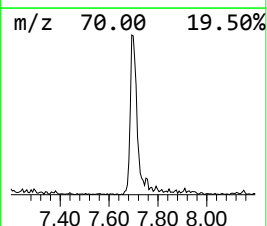
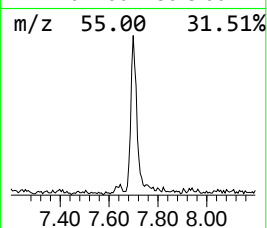
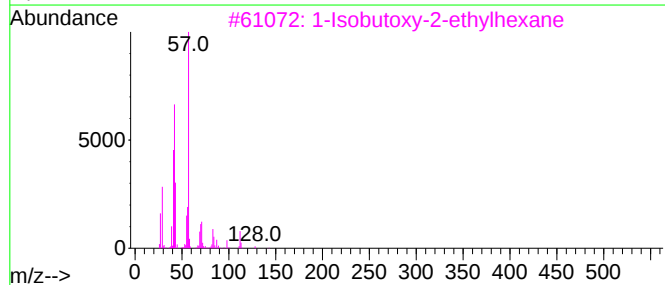
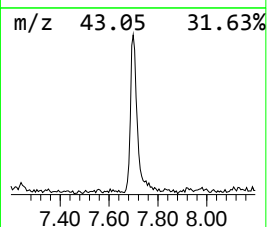
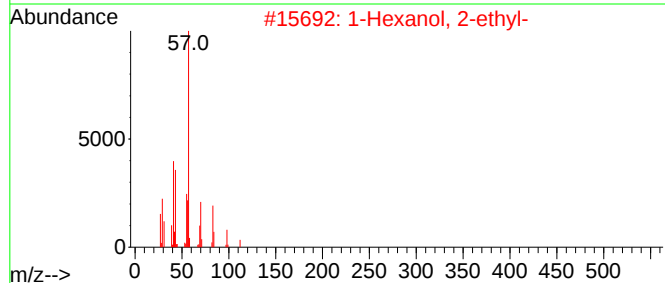
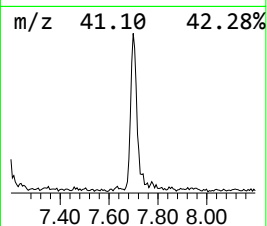
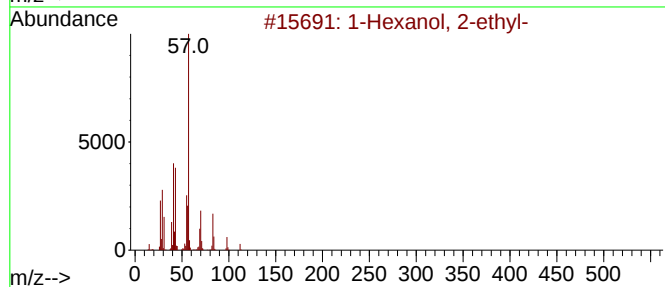
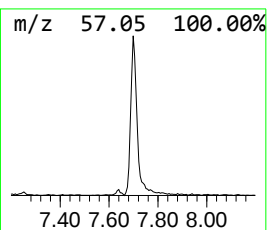
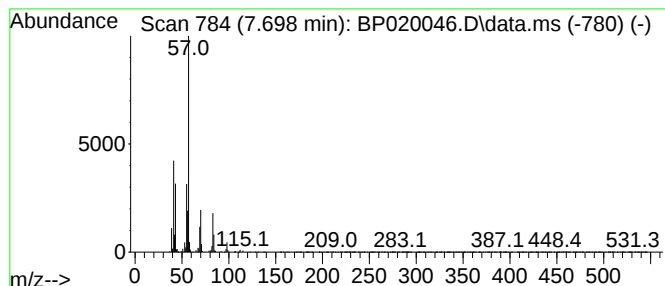
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.698	5.62 ng/ul	135862	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	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

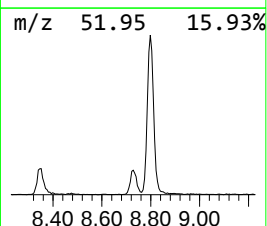
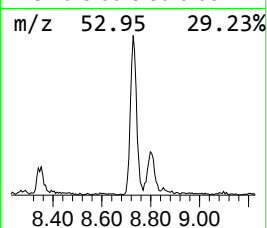
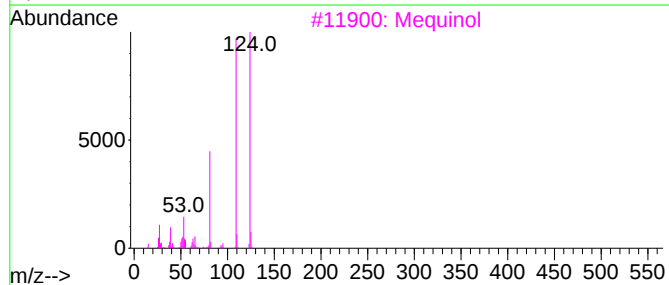
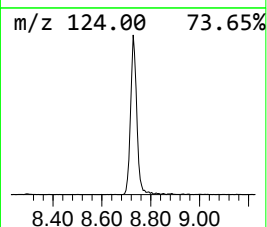
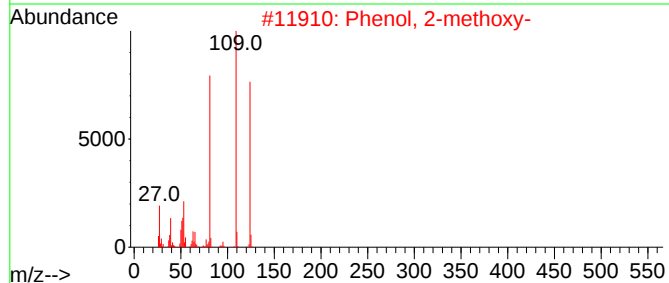
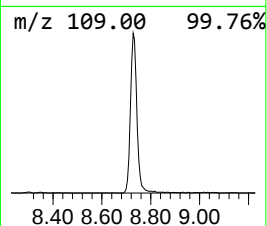
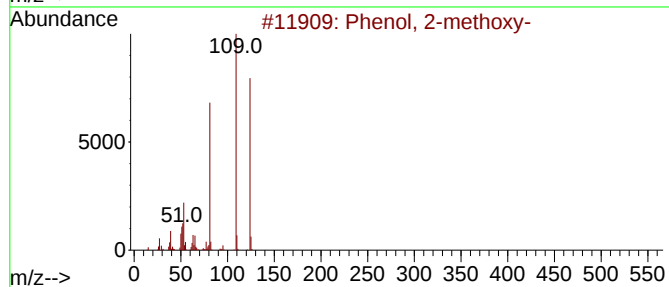
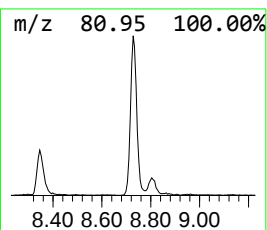
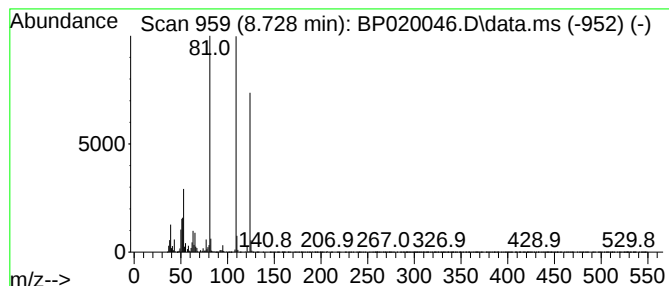
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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.
8.728	10.95 ng/ul	264528	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	90
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5			Mequinol	124	C7H8O2	000150-76-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

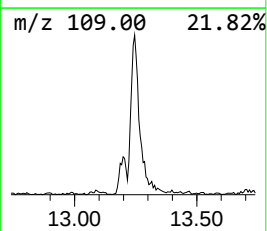
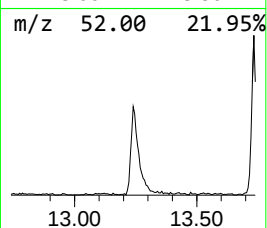
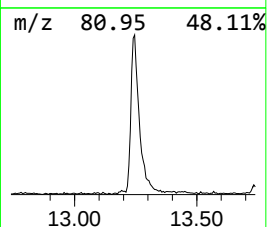
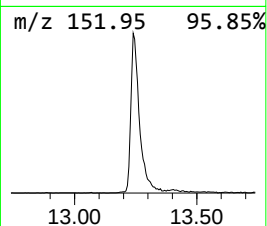
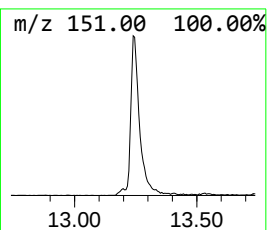
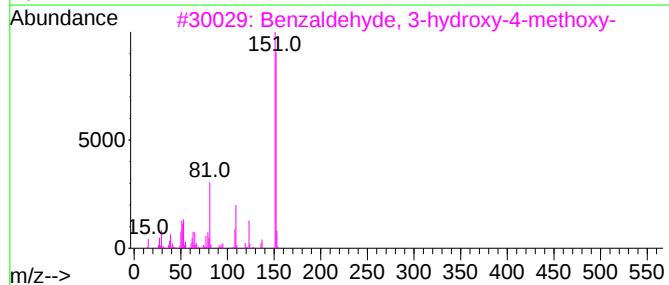
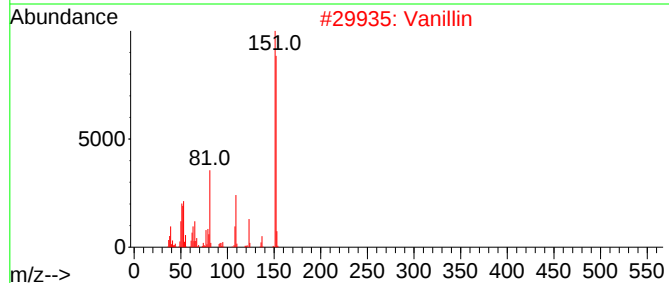
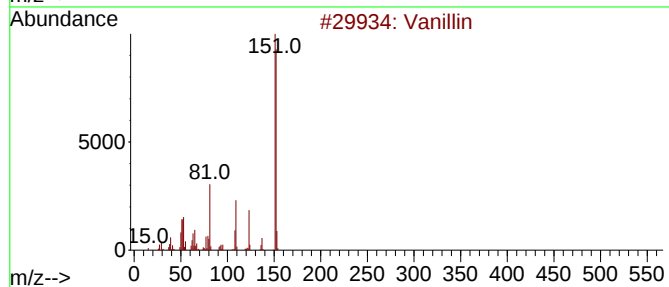
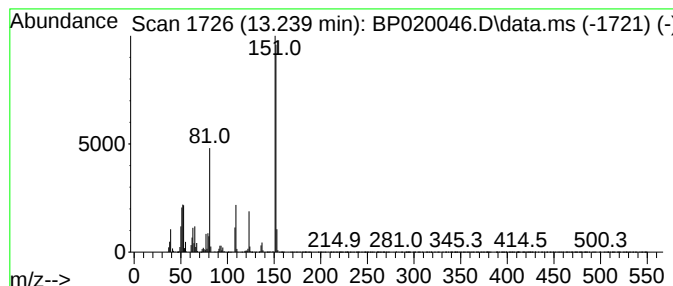
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Vanillin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.239	7.93 ng/ul	367446	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	97
2			Vanillin	152	C8H8O3	000121-33-5	97
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
4			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

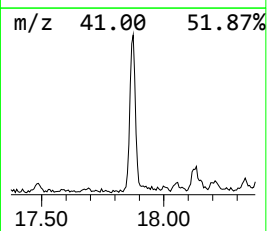
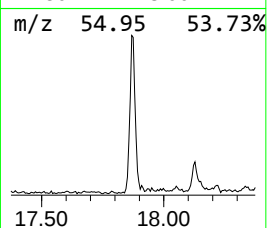
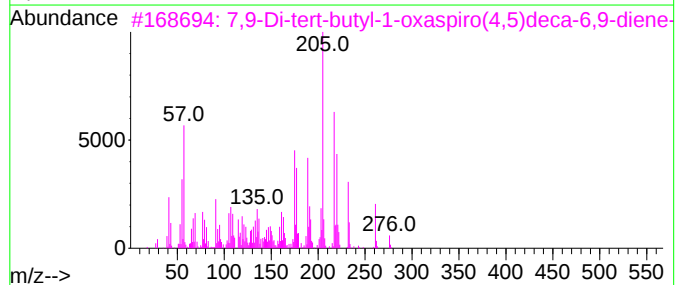
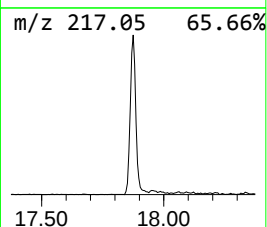
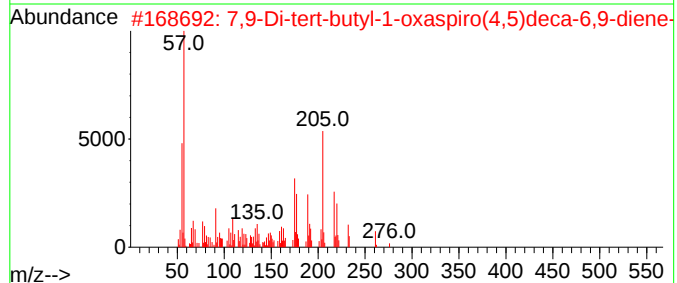
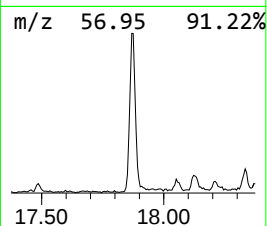
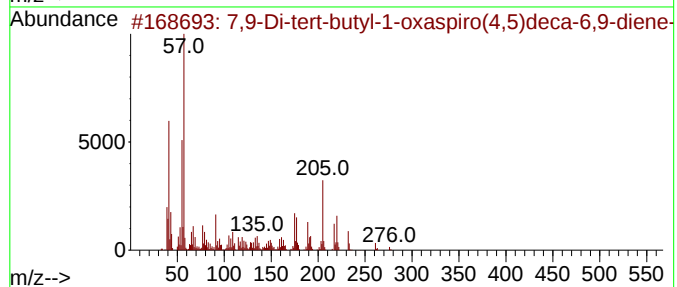
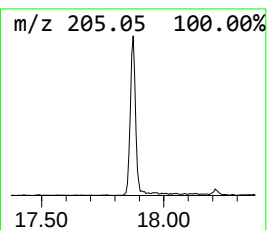
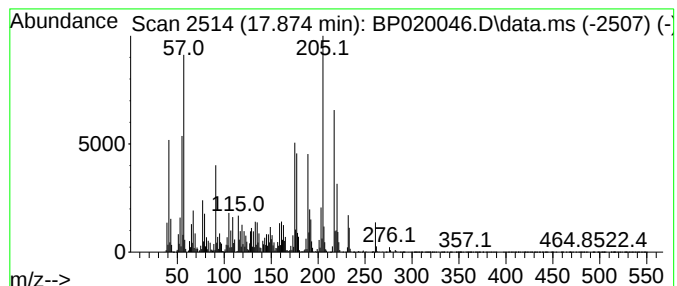
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.874	7.24 ng/ul	431773	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	92		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020046.D
Acq On : 20 Apr 2024 16:33
Operator : MA/JU
Sample : P2161-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0R88

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...	7.698	5.6	ng/ul	135862	1	7.640	483203	20.0
Phenol, 2-methoxy-	8.728	10.9	ng/ul	264528	1	7.640	483203	20.0
Vanillin	13.239	7.9	ng/ul	367446	3	14.322	926863	20.0
7,9-Di-tert-but...	17.874	7.2	ng/ul	431773	4	17.163	1193140	20.0