

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034628.D
 Acq On : 17 Oct 2024 19:17
 Operator : RC/JU
 Sample : P4360-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4FC7

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_N\Methods\SFAM-EPA-BN101624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034628.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.964	8	13	21	rBV	12645405	16200999	100.00%	34.336%
2	3.028	21	24	37	rVB	432460	727529	4.49%	1.542%
3	3.211	51	55	62	rVB	29307	38754	0.24%	0.082%
4	3.623	120	125	131	rVB3	12926	18575	0.11%	0.039%
5	3.711	137	140	146	rVB	40032	48600	0.30%	0.103%
6	3.928	173	177	182	rVB	15644	22028	0.14%	0.047%
7	4.287	235	238	245	rVB3	12309	18948	0.12%	0.040%
8	4.440	260	264	266	rBV2	16512	19003	0.12%	0.040%
9	4.817	323	328	335	rVB2	27113	41527	0.26%	0.088%
10	6.299	571	580	588	rVV	21866	44019	0.27%	0.093%
11	6.828	662	670	681	rBV	370321	617984	3.81%	1.310%
12	7.005	693	700	709	rVB	347976	525053	3.24%	1.113%
13	7.105	713	717	723	rVB3	12323	18282	0.11%	0.039%
14	7.199	726	733	743	rBV	388384	603593	3.73%	1.279%
15	7.663	805	812	820	rVB	896358	1364896	8.42%	2.893%
16	7.975	860	865	868	rBV4	12363	17920	0.11%	0.038%
17	8.358	922	930	940	rBV	311656	496309	3.06%	1.052%
18	8.475	944	950	959	rVB	83396	132835	0.82%	0.282%
19	8.805	998	1006	1015	rBV	368608	586115	3.62%	1.242%
20	9.387	1099	1105	1111	rBV	30333	47791	0.29%	0.101%
21	9.522	1121	1128	1135	rBV	188185	299218	1.85%	0.634%
22	9.652	1145	1150	1156	rBV3	10608	16799	0.10%	0.036%
23	9.887	1182	1190	1199	rVB3	11153	23633	0.15%	0.050%
24	10.057	1213	1219	1237	rVB	382703	636594	3.93%	1.349%
25	10.440	1276	1284	1297	rVB	1149711	1888435	11.66%	4.002%
26	10.569	1297	1306	1315	rBV	277771	484636	2.99%	1.027%
27	11.975	1533	1545	1549	rBV4	12751	22289	0.14%	0.047%
28	13.716	1834	1841	1850	rBV	694374	957838	5.91%	2.030%
29	13.987	1880	1887	1899	rVB	868540	1267174	7.82%	2.686%
30	14.298	1933	1940	1946	rBV	1514332	2233897	13.79%	4.734%
31	14.357	1946	1950	1954	rVB3	12089	16745	0.10%	0.035%
32	14.481	1965	1971	1981	rBV	187323	293531	1.81%	0.622%
33	14.634	1993	1997	2004	rVB3	27025	39179	0.24%	0.083%
34	14.716	2004	2011	2020	rVB7	20503	41819	0.26%	0.089%
35	15.292	2102	2109	2115	rBV	1060988	1495046	9.23%	3.169%
36	15.345	2115	2118	2123	rVV3	11082	21649	0.13%	0.046%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Title : SVOA CALIBRATION

37	15.398	2123	2127	2136	rVB2	96873	133137	0.82%	0.282%
38	15.663	2166	2172	2179	rVB	182450	245909	1.52%	0.521%
39	16.598	2327	2331	2338	rVB4	12664	20767	0.13%	0.044%
40	17.039	2399	2406	2410	rBV	1835325	2463133	15.20%	5.220%
41	17.081	2410	2413	2417	rVV	170047	220760	1.36%	0.468%
42	17.139	2417	2423	2435	rVV	1017377	1474538	9.10%	3.125%
43	17.239	2436	2440	2443	rVB3	17189	21526	0.13%	0.046%
44	17.916	2551	2555	2559	rBV3	17616	27436	0.17%	0.058%
45	17.969	2559	2564	2570	rVV	110684	163208	1.01%	0.346%
46	18.045	2572	2577	2582	rVV5	14125	30225	0.19%	0.064%
47	18.110	2582	2588	2592	rVV2	30870	55298	0.34%	0.117%
48	18.263	2609	2614	2621	rVB8	18157	33181	0.20%	0.070%
49	18.357	2626	2630	2636	rVV3	18702	27903	0.17%	0.059%
50	18.416	2636	2640	2643	rVV3	29474	40986	0.25%	0.087%
51	18.451	2643	2646	2653	rVB3	16699	28742	0.18%	0.061%
52	18.533	2654	2660	2671	rBV2	137852	206114	1.27%	0.437%
53	18.686	2681	2686	2690	rBV	314350	410520	2.53%	0.870%
54	18.751	2694	2697	2701	rVB	13394	18588	0.11%	0.039%
55	18.833	2706	2711	2718	rVB4	29983	50608	0.31%	0.107%
56	18.892	2718	2721	2725	rBV6	19581	26984	0.17%	0.057%
57	18.998	2731	2739	2744	rBV8	22379	48215	0.30%	0.102%
58	19.063	2745	2750	2751	rBV5	18745	25159	0.16%	0.053%
59	19.098	2751	2756	2764	rVB	295090	397472	2.45%	0.842%
60	19.175	2764	2769	2776	rVB	210464	255201	1.58%	0.541%
61	19.257	2779	2783	2787	rBV	42586	54564	0.34%	0.116%
62	19.428	2807	2812	2816	rBV	1142851	1573107	9.71%	3.334%
63	19.892	2887	2891	2895	rBV	75812	93855	0.58%	0.199%
64	19.963	2899	2903	2907	rVB	29178	42242	0.26%	0.090%
65	20.063	2917	2920	2923	rVB2	23642	30006	0.19%	0.064%
66	20.116	2926	2929	2933	rVV3	18842	24919	0.15%	0.053%
67	20.916	3061	3065	3069	rVB4	29305	40311	0.25%	0.085%
68	20.998	3075	3079	3090	rVB5	64630	149188	0.92%	0.316%
69	21.227	3113	3118	3119	rBV	105060	144747	0.89%	0.307%
70	21.263	3119	3124	3129	rVV2	1898395	2835302	17.50%	6.009%
71	21.304	3129	3131	3142	rVB	133709	191065	1.18%	0.405%
72	23.245	3456	3461	3467	rBV	71922	175024	1.08%	0.371%
73	23.463	3493	3498	3510	rVB7	63710	162486	1.00%	0.344%
74	23.951	3574	3581	3590	rBV	437093	1014346	6.26%	2.150%
75	24.151	3606	3615	3630	rVB	1199124	2898223	17.89%	6.142%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

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_N\Methods\SFAM-EPA-BN101624.MA.M
Title : SVOA CALIBRATION

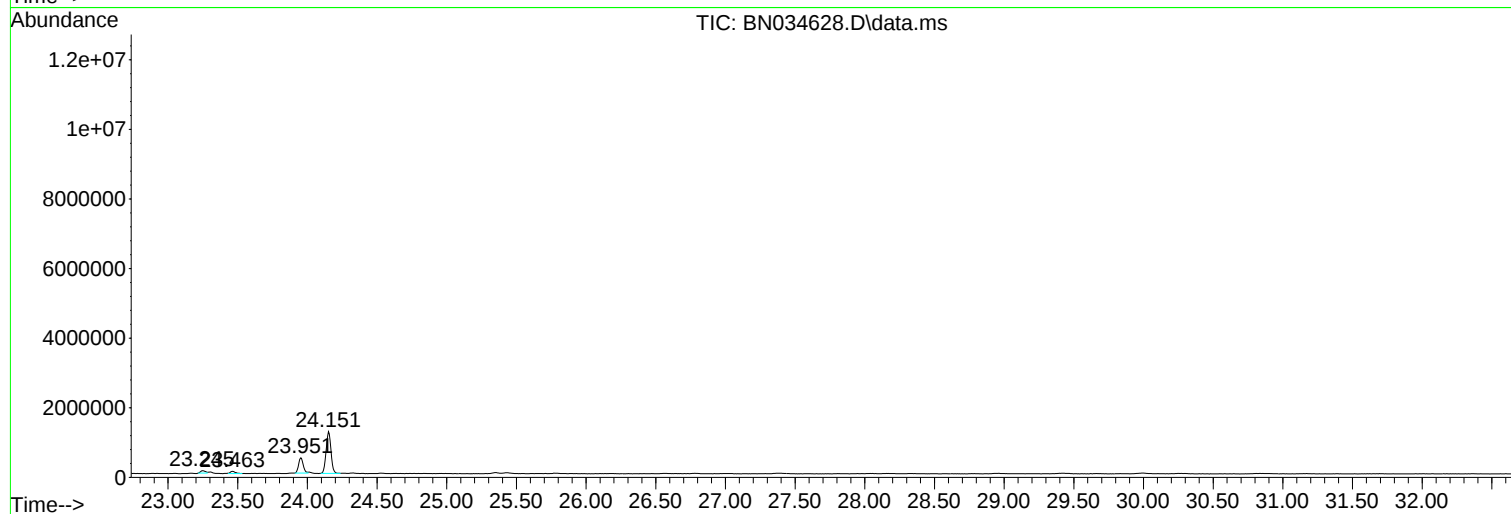
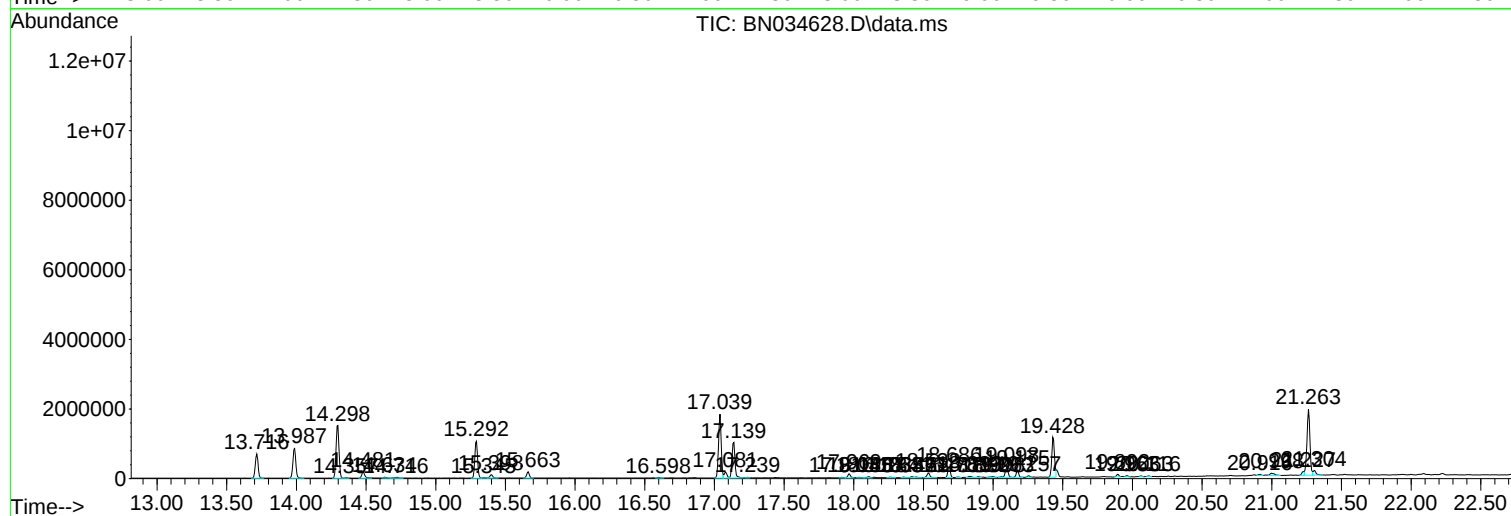
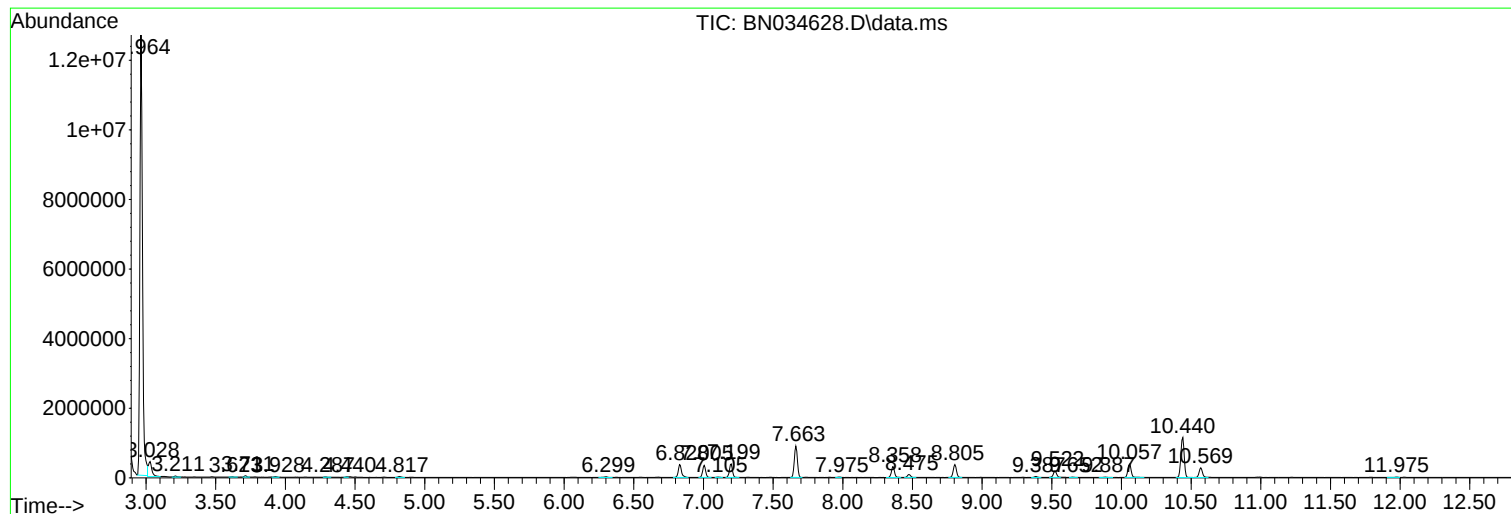
Sum of corrected areas: 47184237

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

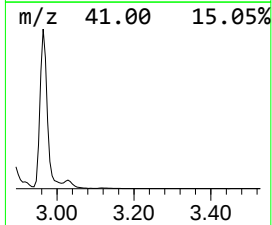
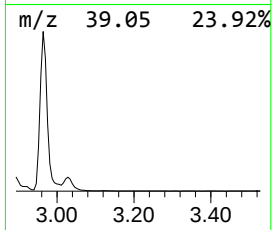
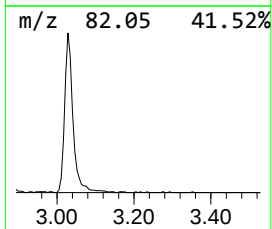
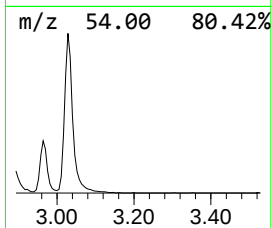
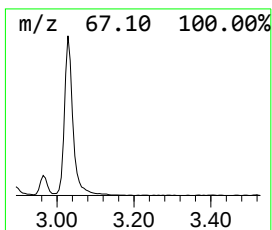
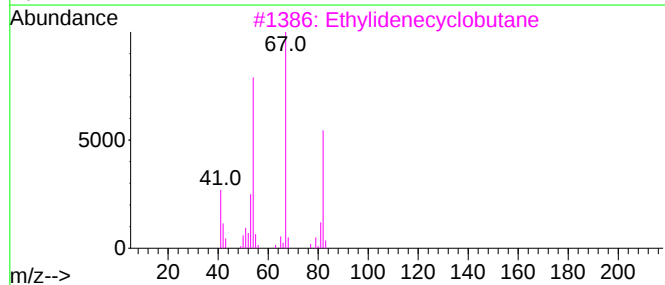
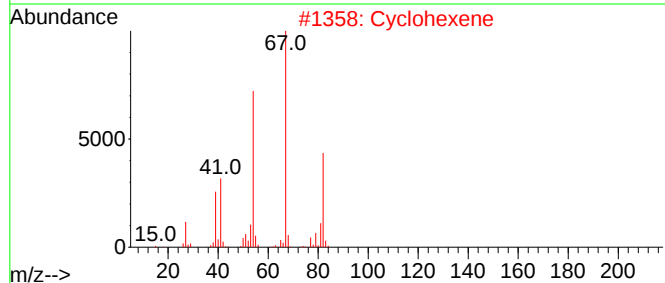
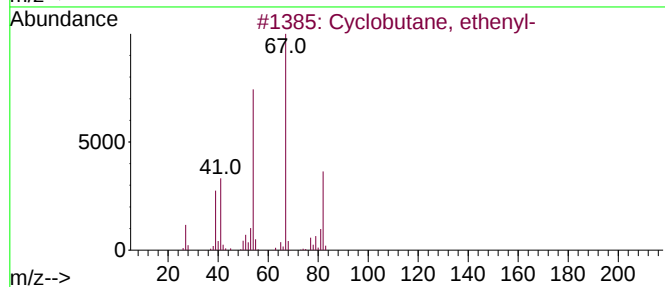
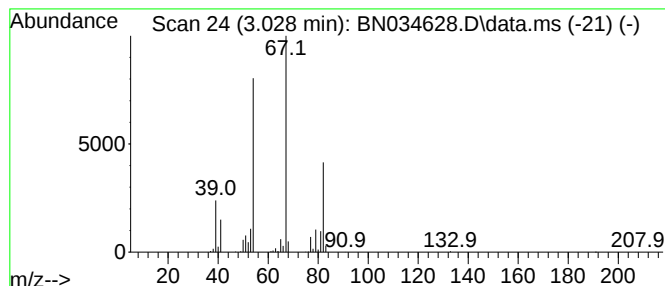
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclobutane, ethenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	10.66 ng/ul	727529	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, ethenyl-	82	C6H10	002597-49-1	94
2			Cyclohexene	82	C6H10	000110-83-8	91
3			Ethylidenecyclobutane	82	C6H10	001528-21-8	91
4			Cyclohexene	82	C6H10	000110-83-8	91
5			Cyclohexene	82	C6H10	000110-83-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

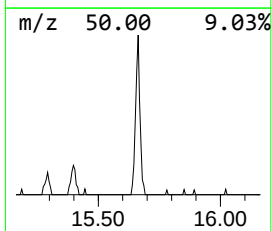
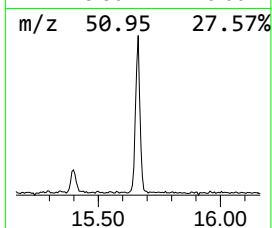
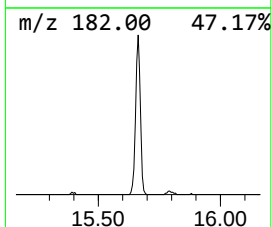
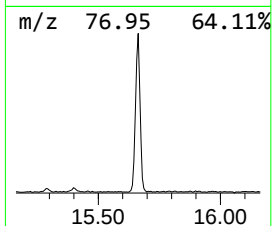
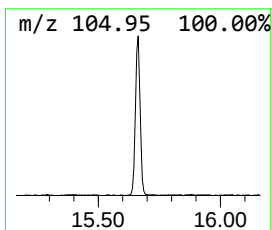
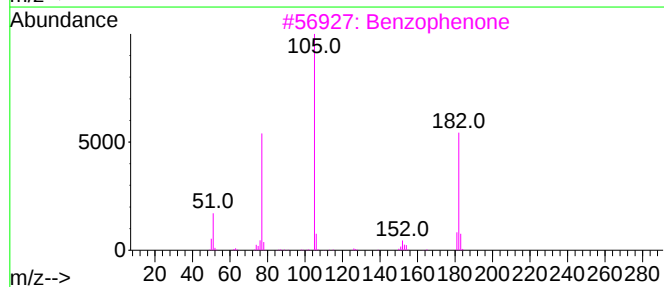
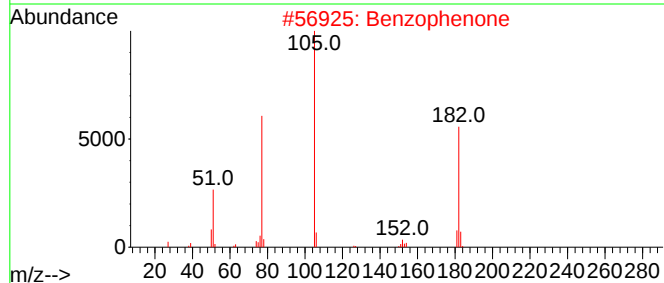
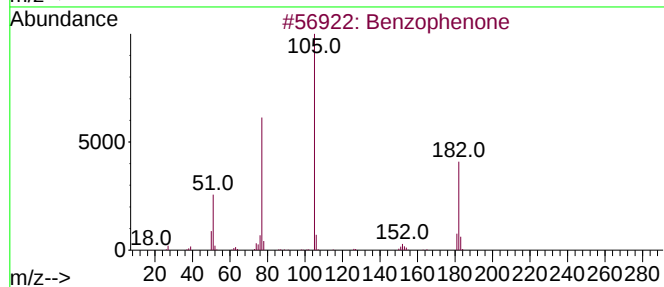
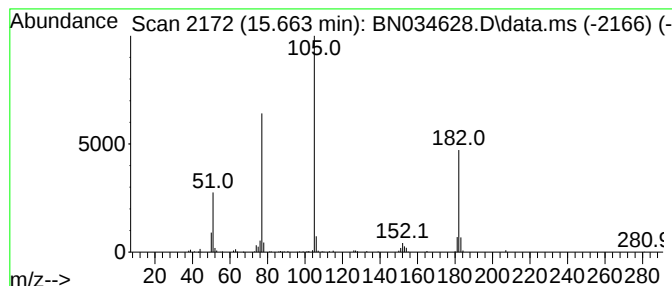
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	2.20 ng/ul	245909	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

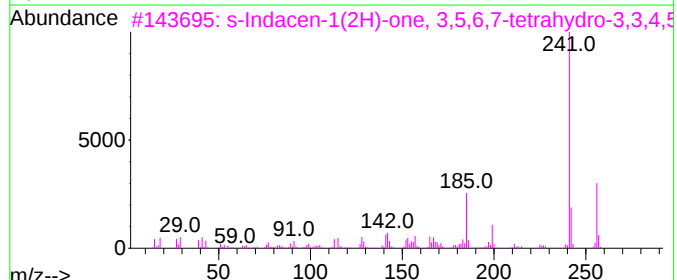
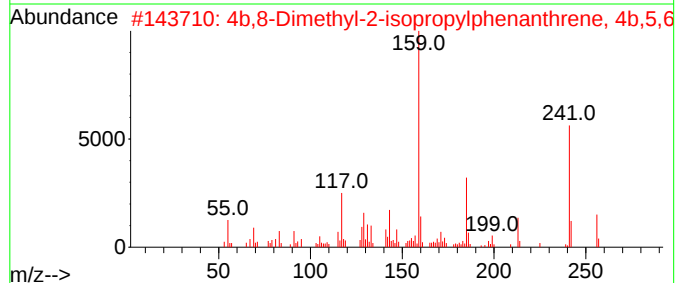
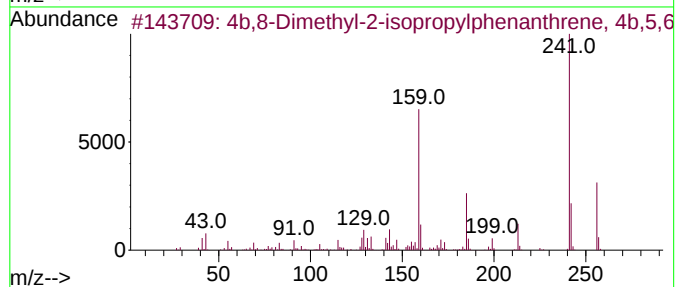
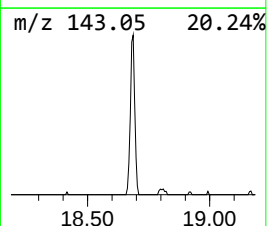
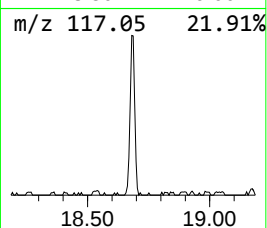
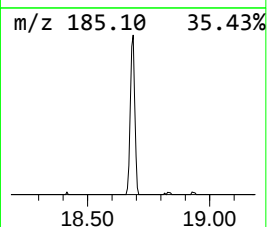
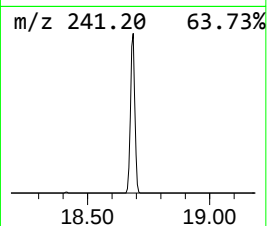
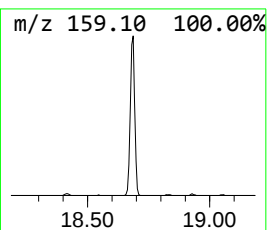
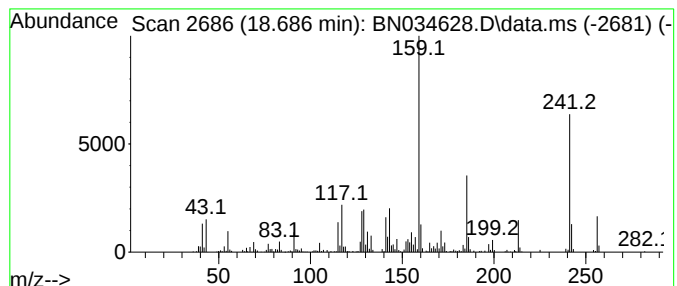
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4b,8-Dimethyl-2-isopropylph... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	3.33 ng/ul	410520	Phenanthrene-d10	17.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	94
2			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	94
3			s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	35
4			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	35
5			Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034628.D
Acq On : 17 Oct 2024 19:17
Operator : RC/JU
Sample : P4360-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4FC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.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
Cyclobutane, et...	3.028	10.7	ng/ul	727529	1	7.663	1364900	20.0
Benzophenone	15.663	2.2	ng/ul	245909	3	14.298	2233900	20.0
4b,8-Dimethyl-2...	18.686	3.3	ng/ul	410520	4	17.039	2463130	20.0