

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017385.D
 Acq On : 27 Sep 2023 04:55
 Operator : MA/JU
 Sample : 04566-10
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B102-08-2

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-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017385.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	23	28	53	rVB	5854128	8357097	13.67%	5.856%
2	3.728	106	109	126	rBV	522922	845538	1.38%	0.592%
3	3.922	138	142	149	rVB	51894	67827	0.11%	0.048%
4	4.564	244	251	290	rBV2	23540594	61134213	100.00%	42.835%
5	7.075	672	678	691	rBV	413306	658623	1.08%	0.461%
6	7.263	701	710	723	rBV	1005343	1545614	2.53%	1.083%
7	7.440	733	740	755	rBV	1007727	1594431	2.61%	1.117%
8	7.922	814	822	837	rVB	574041	910111	1.49%	0.638%
9	8.634	935	943	954	rBV	884173	1401920	2.29%	0.982%
10	9.122	1014	1026	1037	rBV	1197560	1957307	3.20%	1.371%
11	9.834	1140	1147	1154	rBV	953763	1538821	2.52%	1.078%
12	10.357	1227	1236	1253	rBV	1441196	2419972	3.96%	1.696%
13	10.740	1293	1301	1310	rBV	828095	1375594	2.25%	0.964%
14	10.910	1322	1330	1347	rBV	1178024	2072849	3.39%	1.452%
15	13.998	1848	1855	1872	rBV	2984478	4010968	6.56%	2.810%
16	14.281	1895	1903	1922	rBV	3371674	4772276	7.81%	3.344%
17	14.581	1947	1954	1962	rBV	1318377	1871256	3.06%	1.311%
18	14.816	1986	1994	2007	rBV	256816	510638	0.84%	0.358%
19	15.581	2117	2124	2133	rBV	4467258	6064745	9.92%	4.249%
20	15.710	2140	2146	2159	rBV	1257019	1685170	2.76%	1.181%
21	17.351	2419	2425	2435	rBV	1681859	2392940	3.91%	1.677%
22	17.457	2436	2443	2453	rBV	4857598	6838458	11.19%	4.792%
23	18.198	2564	2569	2576	rBV	128682	197367	0.32%	0.138%
24	19.269	2747	2751	2755	rBV	64268	90875	0.15%	0.064%
25	19.333	2759	2762	2767	rVB	59711	81426	0.13%	0.057%
26	19.433	2776	2779	2786	rBV5	47589	68280	0.11%	0.048%
27	19.698	2818	2824	2830	rBV	6962368	8820587	14.43%	6.180%
28	21.133	3064	3068	3076	rVB2	173466	305305	0.50%	0.214%
29	21.457	3118	3123	3130	rBV	2116847	2666063	4.36%	1.868%
30	22.016	3215	3218	3221	rVB2	129736	147887	0.24%	0.104%
31	22.069	3224	3227	3235	rVB6	109845	235140	0.38%	0.165%
32	23.098	3397	3402	3410	rVB	638581	1027469	1.68%	0.720%
33	23.757	3510	3514	3515	rBV	164531	235712	0.39%	0.165%
34	23.810	3516	3523	3534	rVB2	4482569	9019930	14.75%	6.320%
35	23.968	3544	3550	3563	rVB	1402617	2875016	4.70%	2.014%
36	24.515	3636	3643	3651	rVB	925872	1986021	3.25%	1.392%

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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-BP092023.MA.M
Title : SVOA CALIBRATION

37	26.445	3966	3971	3983	rVB	341699	936316	1.53%	0.656%
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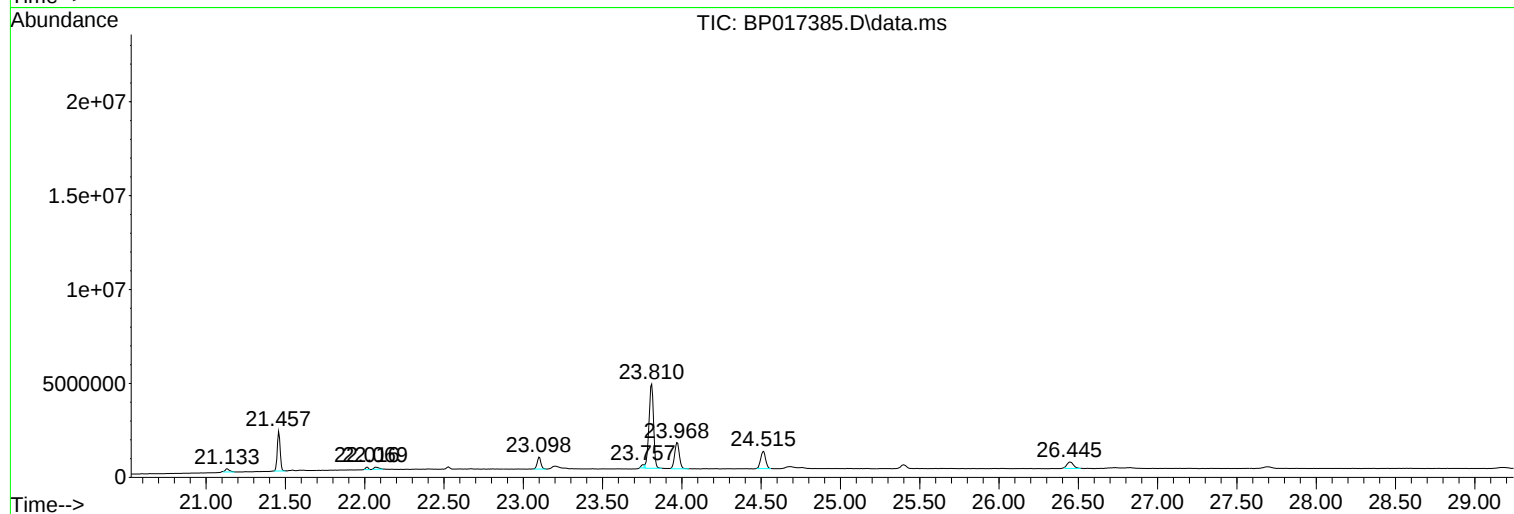
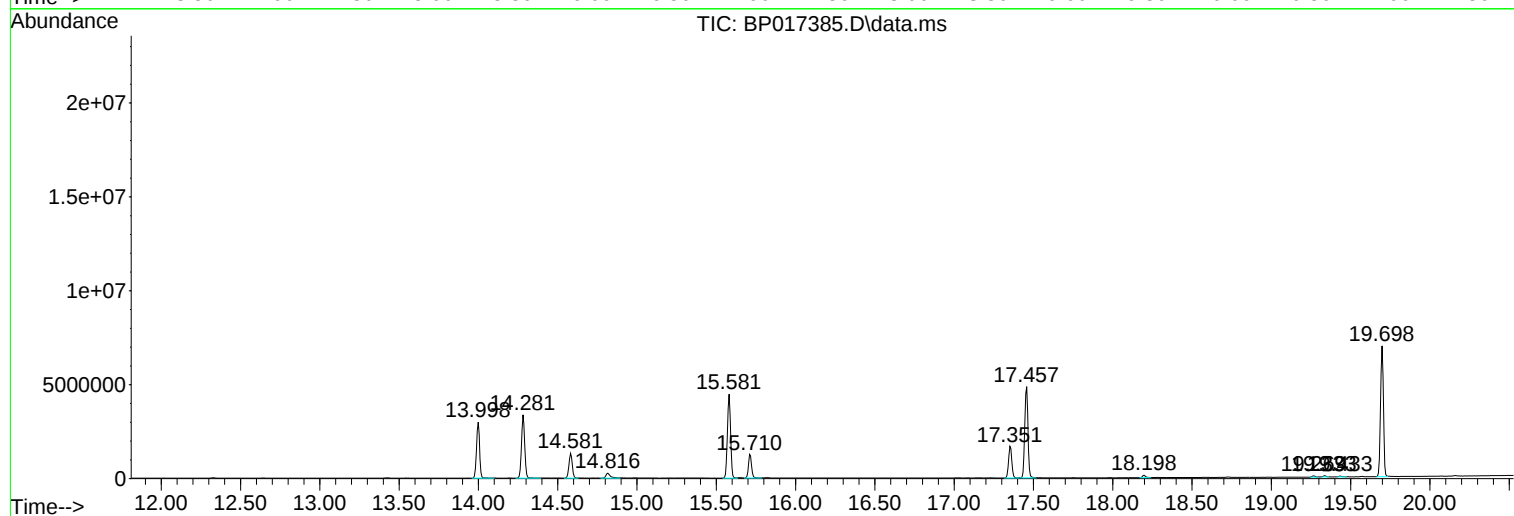
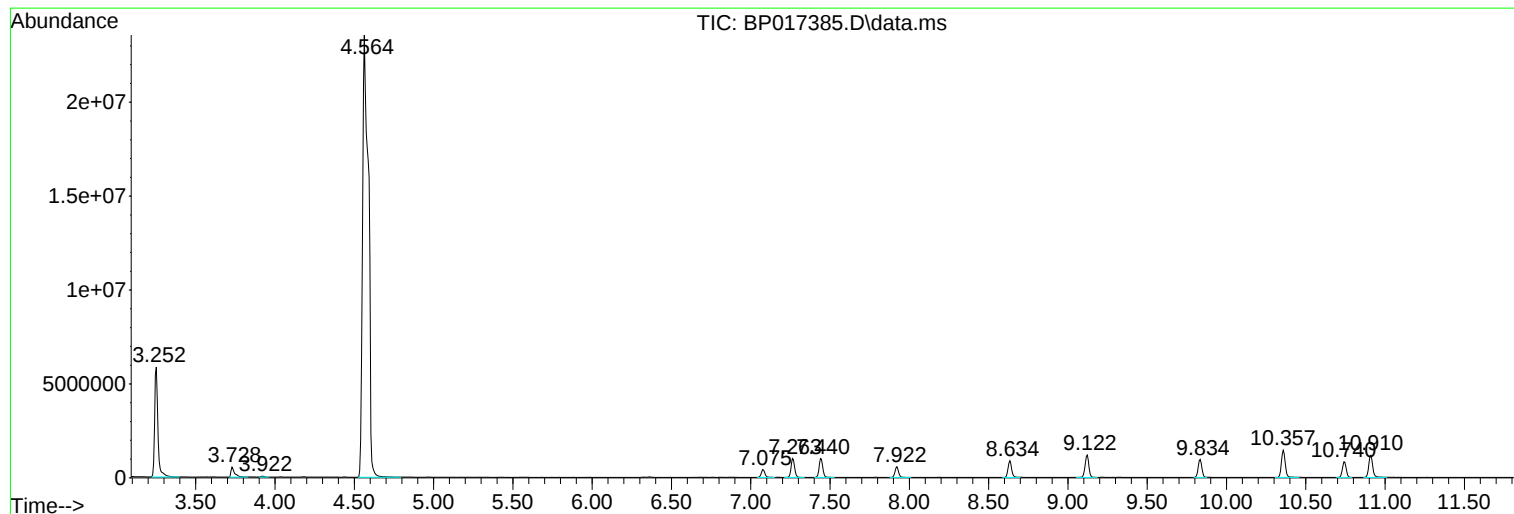
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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



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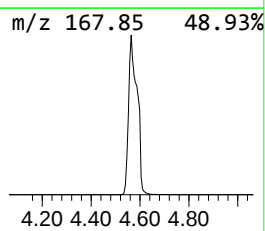
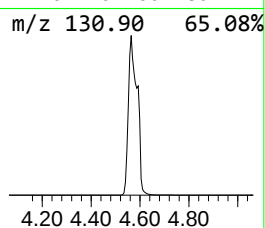
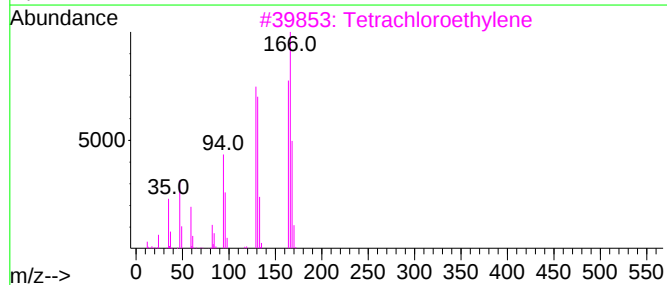
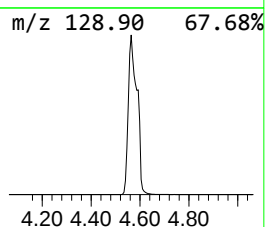
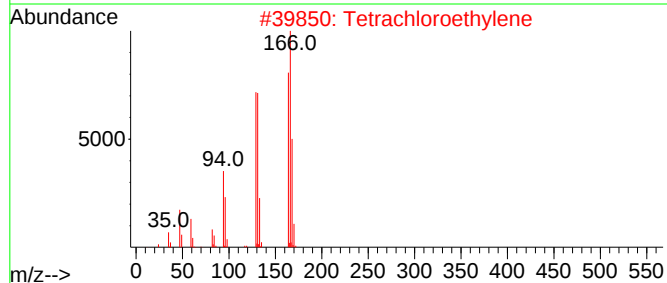
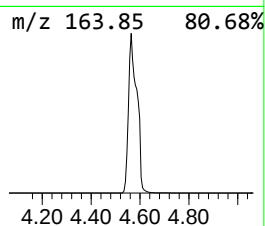
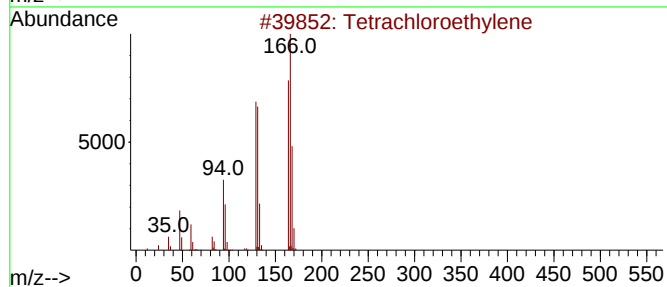
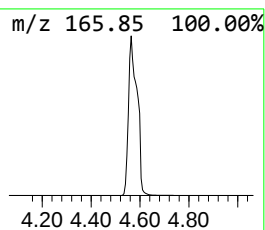
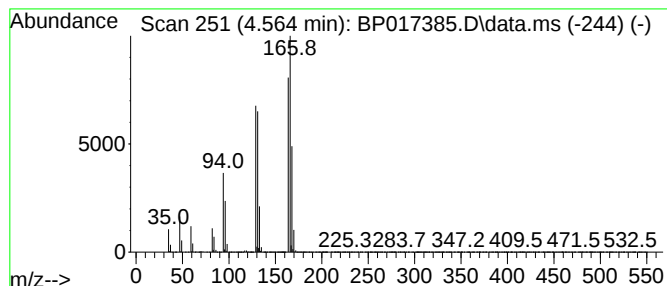
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.564	1343.45 ng/ul	61134200	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HC12FN2	003833-57-6	38



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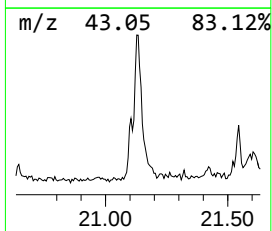
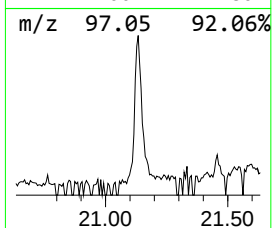
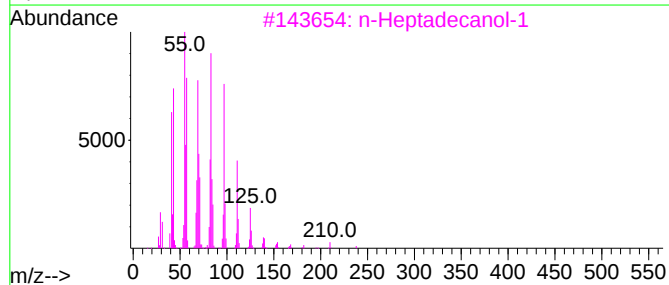
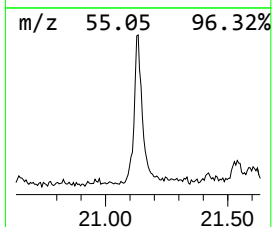
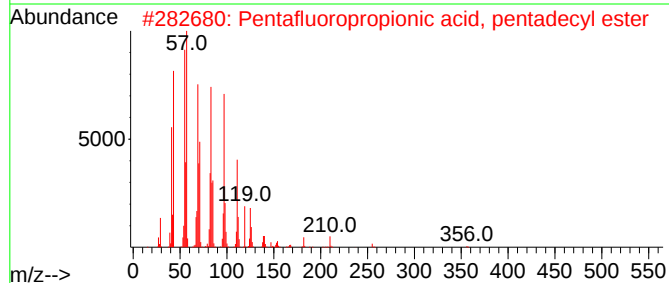
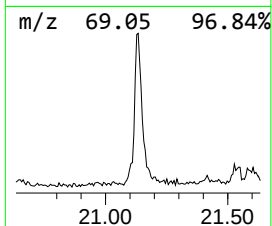
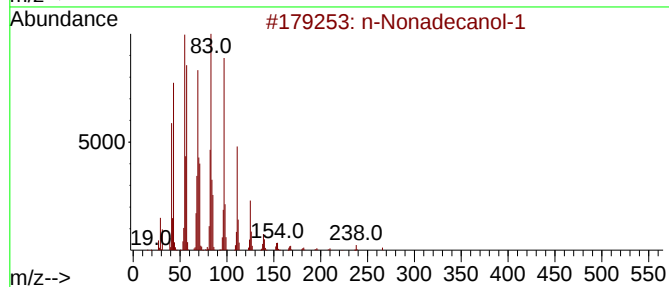
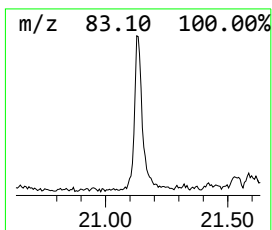
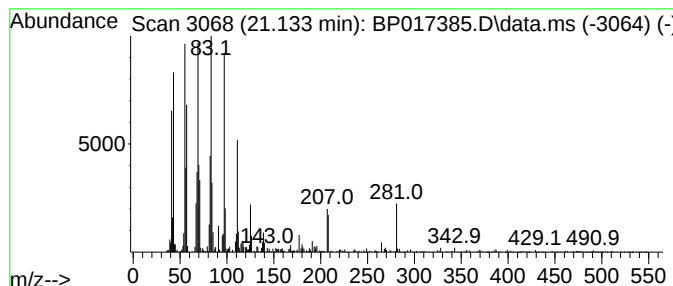
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Nonadecanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	2.29 ng/ul	305305	Chrysene-d12	21.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1			284	C19H40O	001454-84-8	87
2	Pentafluoropropionic acid, penta...			374	C18H31F5O2	959092-08-1	87
3	n-Heptadecanol-1			256	C17H36O	001454-85-9	83
4	1-Docosene			308	C22H44	001599-67-3	83
5	9-Nonadecene			266	C19H38	031035-07-1	83



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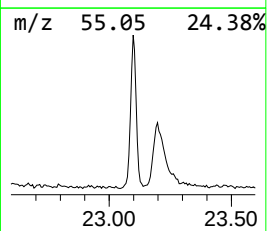
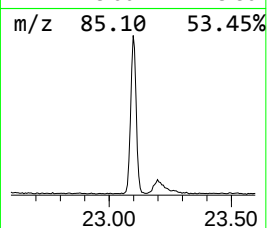
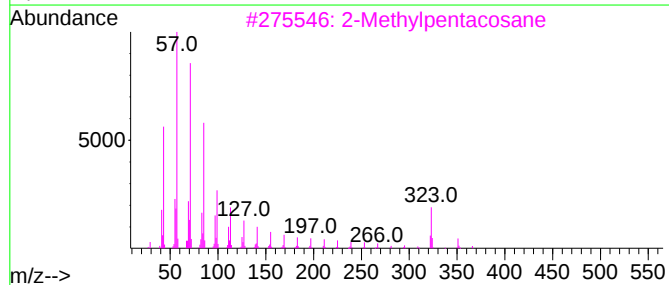
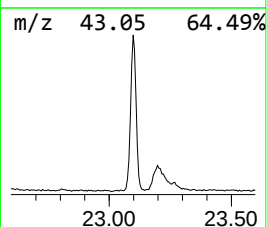
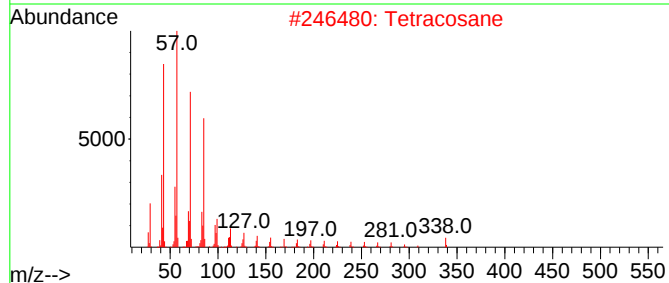
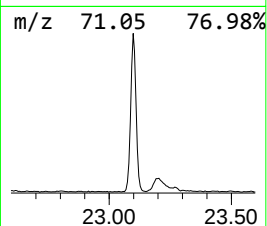
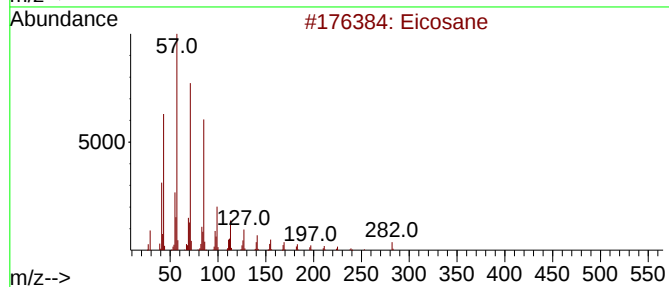
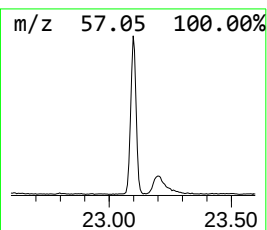
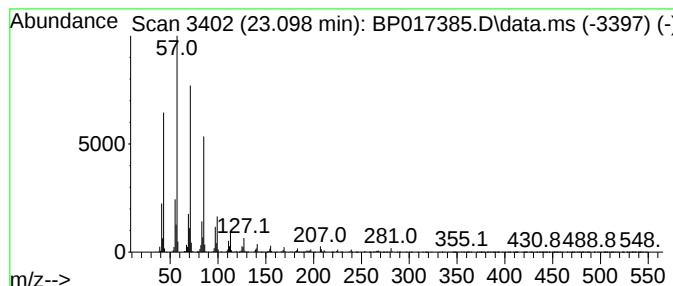
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	7.15 ng/ul	1027470	Perylene-d12	23.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Tetracosane	338	C24H50	000646-31-1	95
3			2-Methylpentacosane	366	C26H54	000629-87-8	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Tetracosane	338	C24H50	000646-31-1	91



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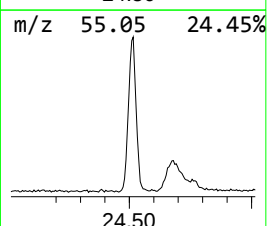
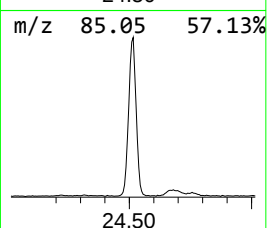
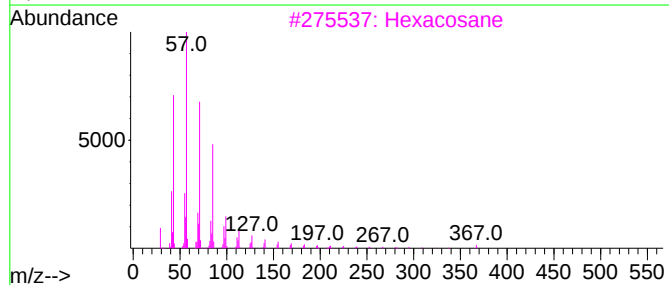
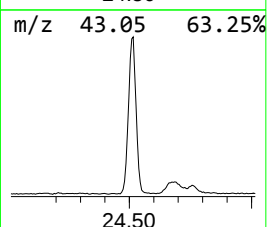
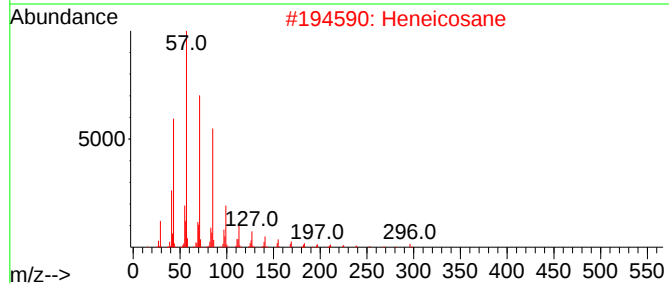
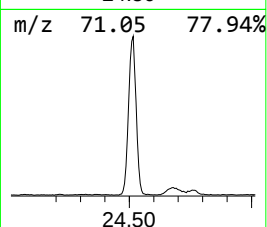
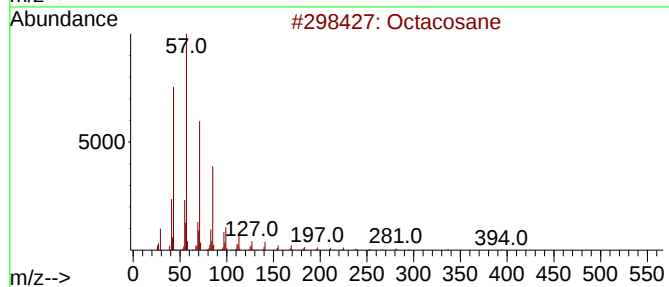
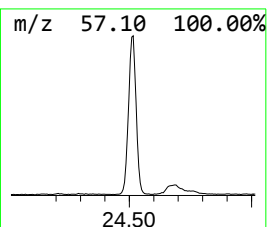
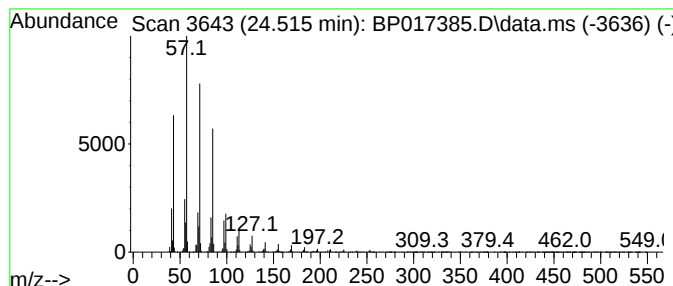
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.515	13.82 ng/ul	1986020	Perylene-d12	23.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



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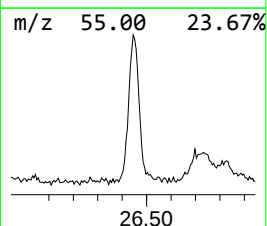
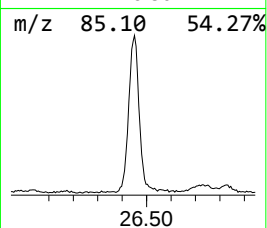
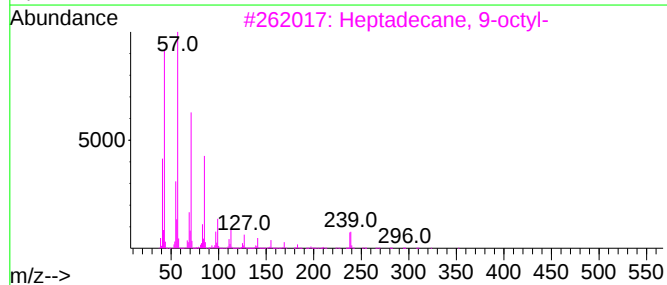
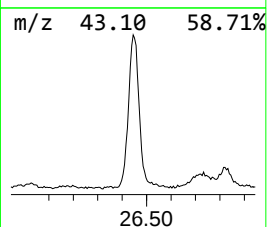
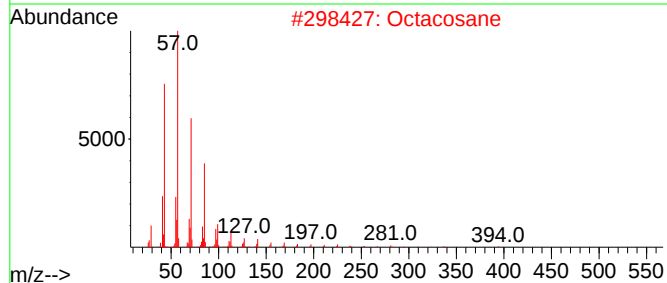
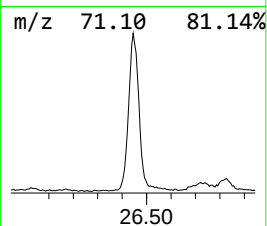
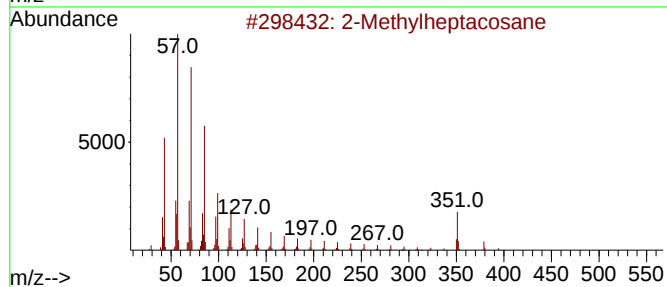
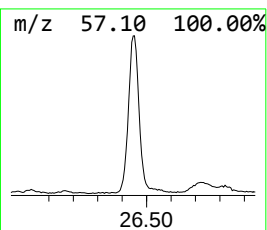
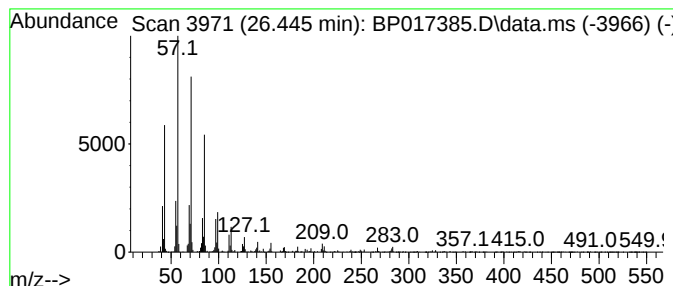
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.445	6.51 ng/ul	936316	Perylene-d12	23.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylheptacosane			394	C28H58	001561-00-8	91
2	Octacosane			394	C28H58	000630-02-4	91
3	Heptadecane, 9-octyl-			352	C25H52	007225-64-1	91
4	Tetracosane			338	C24H50	000646-31-1	91
5	Octacosane, 2-methyl-			408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017385.D
Acq On : 27 Sep 2023 04:55
Operator : MA/JU
Sample : 04566-10
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B102-08-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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
Tetrachloroethy...	4.564	1343.5	ng/ul	61134200	1	7.922	910111	20.0
n-Nonadecanol-1	21.133	2.3	ng/ul	305305	5	21.457	2666060	20.0
(DEL) Alkane: S...	23.098	7.2	ng/ul	1027470	6	23.968	2875020	20.0
(DEL) Alkane: S...	24.515	13.8	ng/ul	1986020	6	23.968	2875020	20.0
(DEL) Alkane: S...	26.445	6.5	ng/ul	936316	6	23.968	2875020	20.0