

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022120\
 Data File : BP001826.D
 Acq On : 21 Feb 2020 16:48
 Operator : CG/JU
 Sample : PB126823BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK23

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_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.928	3	7	18	rVB	73723	122313	0.91%	0.096%
2	3.022	18	23	35	rVB	241341	425496	3.15%	0.334%
3	3.175	45	49	58	rVB	107700	153450	1.14%	0.121%
4	3.904	168	173	179	rBV	16681	26823	0.20%	0.021%
5	4.393	249	256	262	rBV	25830	51325	0.38%	0.040%
6	6.834	664	671	685	rBV	1683098	2706320	20.04%	2.126%
7	6.992	691	698	712	rBV	1422418	2205881	16.33%	1.733%
8	7.192	724	732	742	rBV	1828698	2943181	21.79%	2.312%
9	7.651	803	810	820	rVB	1456795	2316828	17.15%	1.820%
10	8.357	923	930	948	rVB	2170408	3502279	25.93%	2.751%
11	8.792	997	1004	1014	rBV	1622183	2683071	19.87%	2.107%
12	9.516	1119	1127	1141	rBV	1360295	2248948	16.65%	1.766%
13	10.051	1208	1218	1239	rBV	2285149	3754673	27.80%	2.949%
14	10.428	1272	1282	1291	rBV	2158915	3580315	26.51%	2.812%
15	10.557	1295	1304	1320	rBV	2241836	3893062	28.83%	3.058%
16	12.022	1547	1553	1561	rBV2	39435	70781	0.52%	0.056%
17	13.263	1754	1764	1772	rVB6	6115	16625	0.12%	0.013%
18	13.704	1832	1839	1852	rVB	4310663	6042540	44.74%	4.746%
19	13.980	1878	1886	1898	rBV	4750984	7297564	54.03%	5.732%
20	14.292	1932	1939	1946	rBV	3505996	5234838	38.76%	4.112%
21	14.486	1965	1972	1995	rBV	1934451	2842883	21.05%	2.233%
22	15.286	2101	2108	2116	rBV	6480267	9182051	67.99%	7.212%
23	15.404	2122	2128	2144	rBV	1600552	2332396	17.27%	1.832%
24	15.527	2144	2149	2154	rVB	75960	116172	0.86%	0.091%
25	15.957	2218	2222	2230	rVB7	10221	18387	0.14%	0.014%
26	16.074	2234	2242	2250	rBV3	29111	52898	0.39%	0.042%
27	16.721	2349	2352	2356	rBV2	10466	14837	0.11%	0.012%
28	16.827	2365	2370	2379	rVB2	23435	42902	0.32%	0.034%
29	17.039	2400	2406	2416	rVB	4545957	6582939	48.74%	5.171%
30	17.139	2416	2423	2439	rBV2	6906796	9911626	73.39%	7.785%
31	18.004	2564	2570	2588	rBV	190897	357297	2.65%	0.281%
32	18.462	2645	2648	2653	rBV3	13356	19722	0.15%	0.015%
33	18.974	2731	2735	2738	rBV3	32865	45200	0.33%	0.036%
34	19.027	2738	2744	2751	rVB	91880	153274	1.13%	0.120%

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35	19.274	2781	2786	2794	rBV	79783	112441	0.83%	0.088%
36	19.386	2799	2805	2818	rVB	9473230	12288460	90.99%	9.652%
37	20.115	2925	2929	2936	rBV7	28311	64488	0.48%	0.051%
38	21.133	3097	3102	3112	rBV	6580336	8054920	59.64%	6.327%
39	21.251	3118	3122	3130	rBV	213235	360304	2.67%	0.283%
40	21.745	3204	3206	3212	rVB2	73176	94563	0.70%	0.074%
41	22.209	3281	3285	3292	rBV	270554	370518	2.74%	0.291%
42	22.721	3367	3372	3380	rBV	485220	742300	5.50%	0.583%
43	23.209	3447	3455	3463	rBV	7244817	13505389	100.00%	10.608%
44	23.292	3464	3469	3472	rVV	546286	916140	6.78%	0.720%
45	23.350	3472	3479	3494	rVB	4467332	8543336	63.26%	6.710%
46	23.945	3574	3580	3592	rVB	384459	815220	6.04%	0.640%
47	24.697	3703	3708	3720	rVB2	225828	497517	3.68%	0.391%

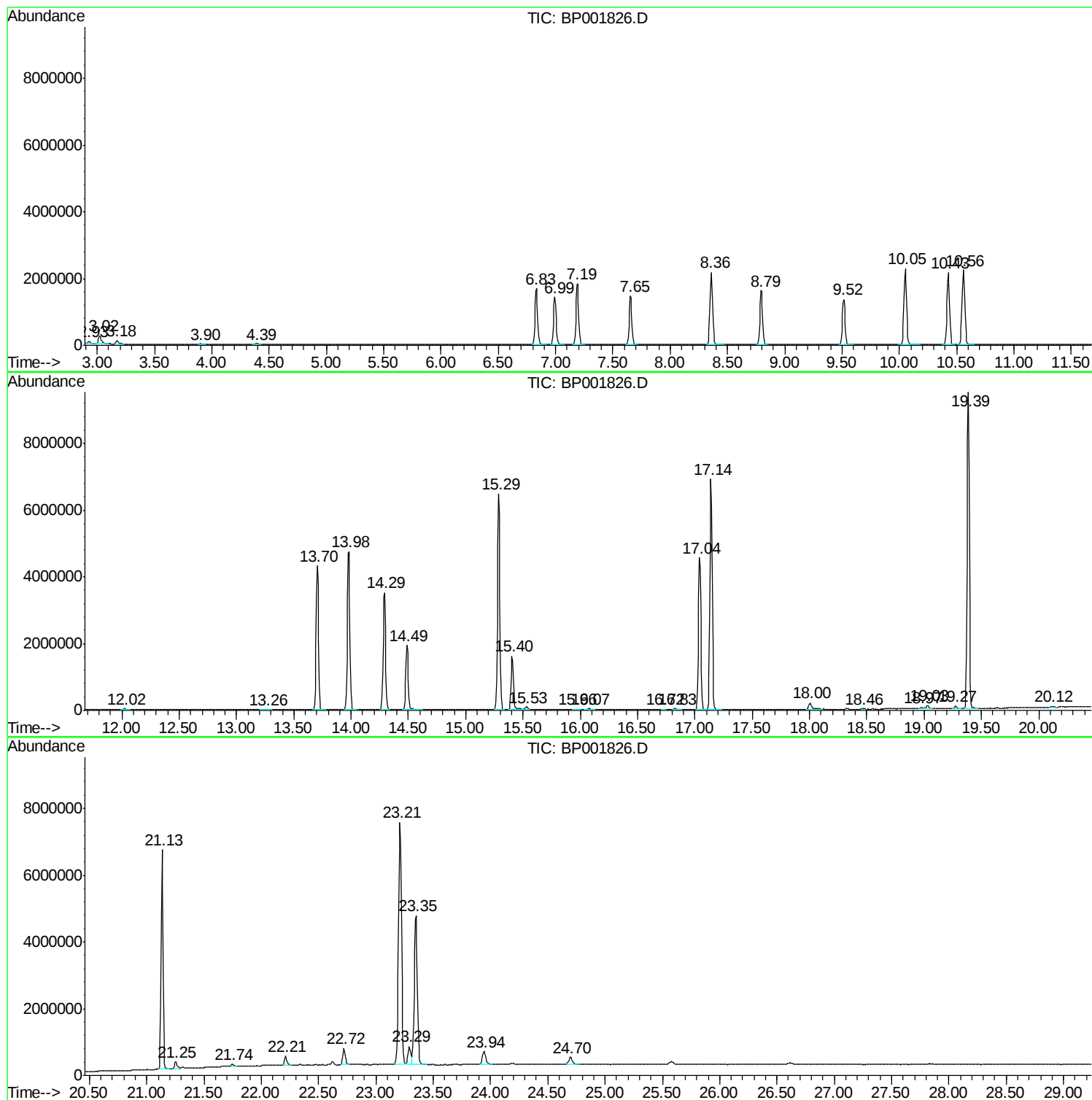
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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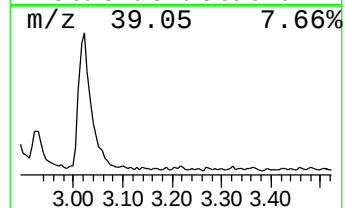
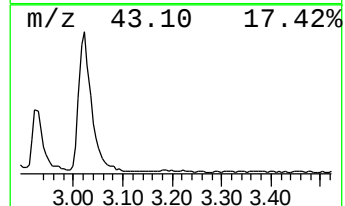
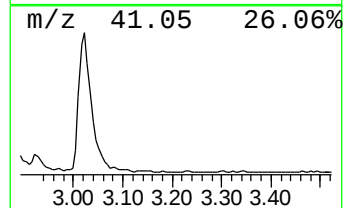
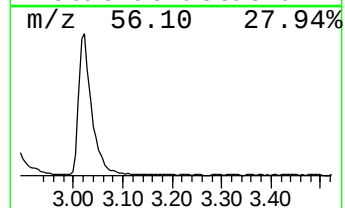
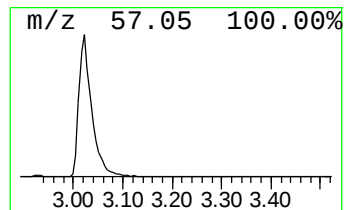
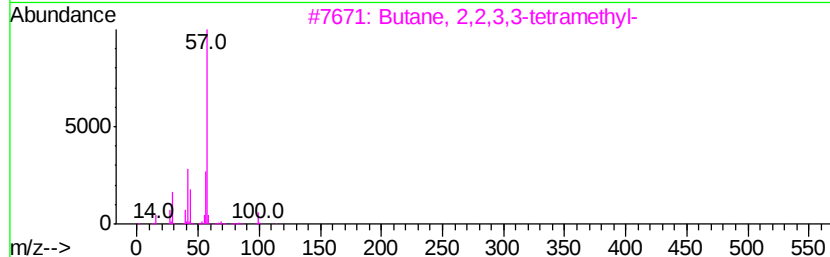
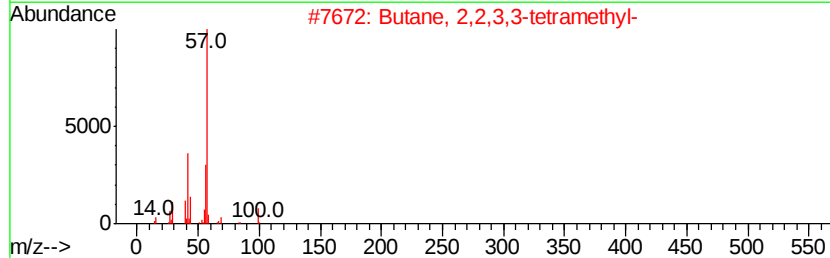
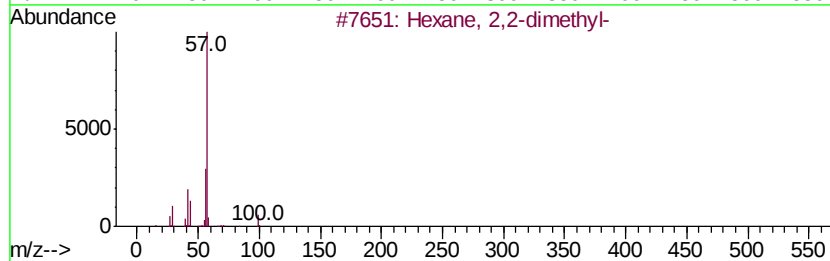
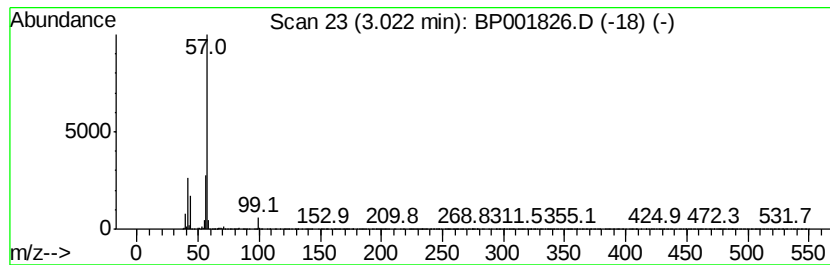
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	3.67 ng/ul	425496	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
2			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
3			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
4			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
5			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78



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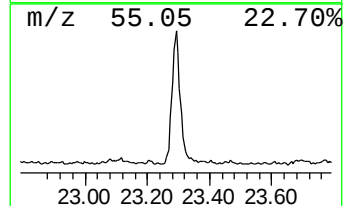
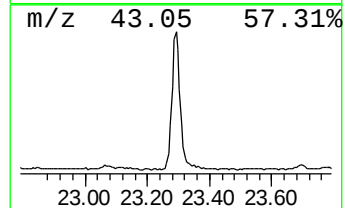
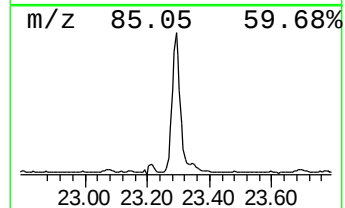
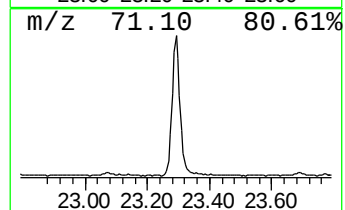
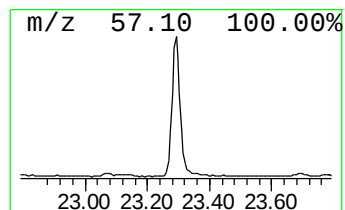
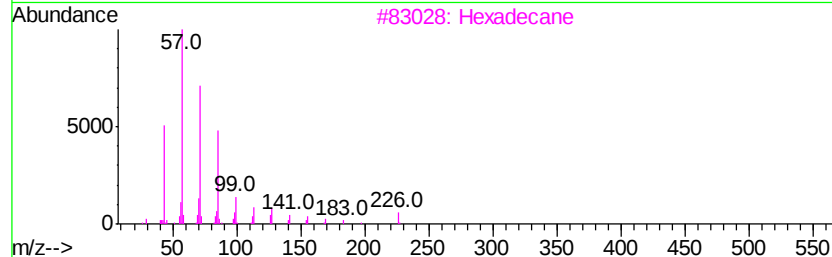
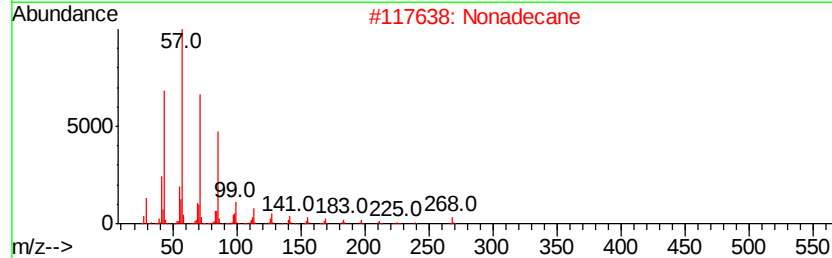
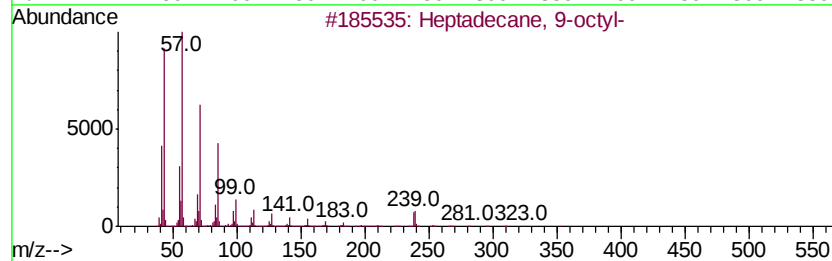
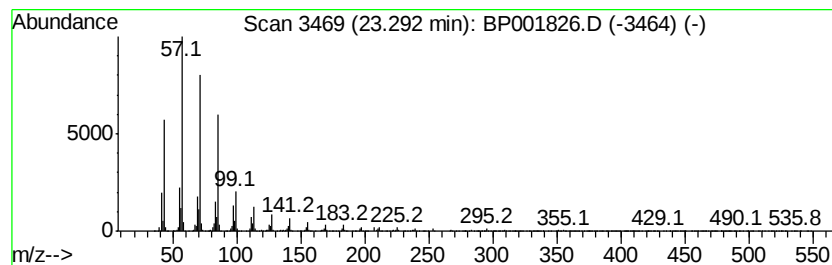
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.29	2.14 ng/ul	916140	Perylene-d12	23.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Nonadecane	268	C19H40	000629-92-5	94
3		Hexadecane	226	C16H34	000544-76-3	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Hexacosane	366	C26H54	000630-01-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.02	3.7	ng/ul	425496	1	7.65	2316830	20.0
(DEL) Alkane: Str...	23.29	2.1	ng/ul	916140	6	23.35	8543340	20.0