LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

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-BP062322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010964.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	15	19	26	rVB	99048	126075	1.53%	0.127%
2	3.470	61	65	76	rBV	102973	154546	1.88%	0.156%
3	3.605	86	88	110	rBV	919130	1411700	17.14%	1.424%
4	3.823	122	125	131	rVB2	16255	28160	0.34%	0.028%
5	3.923	137	142	148	rVB	34453	53113	0.64%	0.054%
6	4.287	201	204	209	rBV7	5874	9155	0.11%	0.009%
7	4.828	291	296	300	rBV3	9569	15873	0.19%	0.016%
8	4.870	300	303	308	rVB	14361	20351	0.25%	0.021%
9	5.064	332	336	345	rBV5	6397	13007	0.16%	0.013%
10	5.417	393	396	401	rVB6	7247	10060	0.12%	0.010%
11	5.799	455	461	466	rBV6	8448	12889	0.16%	0.013%
12	6.699	610	614	619	rBV2	13105	21405	0.26%	0.022%
13	6.875	636	644	658	rBV	1487994	2233495	27.11%	2.253%
14	7.040	666	672	681	rBV	1271622	1893896	22.99%	1.910%
15	7.116	681	685	694	rVB2	47648	72322	0.88%	0.073%
16	7.234	698	705	716	rBV	1454232	2255085	27.38%	2.274%
17	7.322	718	720	728	rVB9	7134	13473	0.16%	0.014%
18	7.699	776	784	792	rBV	1792702	2749123	33.37%	2.773%
19	7.769	792	796	802	rBV2	13388	22536	0.27%	0.023%
20	8.411	897	905	915	rBV	1848438	2858966	34.71%	2.883%
21	8.858	974	981	991	rBV	1382722	2183222	26.50%	2.202%
22	8.975	996	1001	1005	rBV5	9862	17573	0.21%	0.018%
23	9.028	1007	1010	1014	rVB6	13250	18006	0.22%	0.018%
24	9.287	1047	1054	1060	rVB4	11039	22801	0.28%	0.023%
25	9.434	1074	1079	1085	rVB7	9782	16713	0.20%	0.017%
26	9.581	1095	1104	1117	rBV	961259	1574263	19.11%	1.588%
27	9.816	1140	1144	1150	rBV9	6369	12446	0.15%	0.013%
28	10.016	1172	1178	1182	rVB8	6362	11376	0.14%	0.011%
29	10.116	1188	1195	1211	rBV	1626916	2632562	31.96%	2.655%
30	10.293	1221	1225	1230	rBV2	15826	24800	0.30%	0.025%
31	10.493	1250	1259	1272	rBV	2603045	4265805	51.78%	4.302%
32	10.634	1272	1283	1298	rBV	1065471	1848053	22.43%	1.864%
33	10.905	1327	1329	1338	rVB9	4995	9351	0.11%	0.009%
34	11.052	1351	1354	1360	rVB8	6323	9769	0.12%	0.010%
35	11.299	1390	1396	1399	rBV7	8034	12565	0.15%	0.013%
36	12.087	1524	1530	1537	rVB2	33225	55669	0.68%	0.056%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

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-BP062322.M
Title : SVOA CALIBRATION

37	12.457	1587	1593	1598	rBV10	3955	8487	0.10%	0.009%
38	12.710	1633	1636	1641	rVB7	5886	8970	0.11%	0.009%
39	12.969	1675	1680	1685	rVB6	9383	15190	0.18%	0.015%
40	13.075	1694	1698	1705	rBV8	5474	8426	0.10%	0.008%
41	13.181	1713	1716	1722	rVB5	10424	16255	0.20%	0.016%
42	13.263	1724	1730	1733	rBV7	5188	9317	0.11%	0.009%
43	13.322	1736	1740	1747	rVB8	9195	16227	0.20%	0.016%
44	13.775	1808	1817	1829	rBV	3180267	4317556	52.41%	4.355%
45	14.046	1853	1863	1875	rBV	3470019	4961442	60.23%	5.004%
46	14.263	1897	1900	1903	rVB4	7323	8908	0.11%	0.009%
47	14.351	1908	1915	1928	rBV	3832331	5671393	68.85%	5.720%
48	14.563	1945	1951	1973	rVV	1290807	1970160	23.92%	1.987%
49	14.787	1984	1989	1994	rVB3	29450	37344	0.45%	0.038%
50	15.169	2050	2054	2057	rBV	13546	18221	0.22%	0.018%
51	15.351	2078	2085	2099	rBV	4600063	6513900	79.07%	6.570%
52	15.475	2099	2106	2121	rVV	985194	1411125	17.13%	1.423%
53	15.592	2121	2126	2131	rVB2	53753	75820	0.92%	0.076%
54	15.928	2179	2183	2185	rBV5	7086	8982	0.11%	0.009%
55	16.092	2208	2211	2215	rBV6	7312	9308	0.11%	0.009%
56	16.140	2216	2219	2225	rVB5	17356	27150	0.33%	0.027%
57	16.716	2313	2317	2321	rBV7	5819	9415	0.11%	0.009%
58	16.898	2344	2348	2352	rBV5	12476	16504	0.20%	0.017%
59	17.057	2371	2375	2378	rBV6	7615	8470	0.10%	0.009%
60	17.116	2378	2385	2396	rBV	4711894	6697802	81.31%	6.755%
61	17.216	2396	2402	2416	rVV2	4883912	6919004	83.99%	6.978%
62	17.322	2416	2420	2425	rVB6	29226	49818	0.60%	0.050%
63	17.810	2499	2503	2507	rVB	63956	72311	0.88%	0.073%
64	18.028	2536	2540	2547	rBV3	90011	138471	1.68%	0.140%
65	18.875	2682	2684	2689	rVB6	18469	20985	0.25%	0.021%
66	19.045	2709	2713	2717	rBV	64441	82106	1.00%	0.083%
67	19.110	2721	2724	2728	rVV	59464	71248	0.86%	0.072%
68	19.469	2779	2785	2792	rBV	6600813	8237628	100.00%	8.308%
69	20.016	2875	2878	2883	rVB	88481	99242	1.20%	0.100%
70	20.504	2957	2961	2964	rBV2	199003	225639	2.74%	0.228%
71	20.963	3035	3039	3048	rBV	812695	1314498	15.96%	1.326%
72	21.233	3079	3085	3091	rBV	5863861	7429978	90.20%	7.494%
73	21.392	3109	3112	3119	rBV	285258	346559	4.21%	0.350%
74	21.851	3187	3190	3194	rBV	259999	288555	3.50%	0.291%
75	22.345	3271	3274	3283	rVB3	283239	388996	4.72%	0.392%
76	23.433	3453	3459	3467	rVB2	4079279	7689996	93.35%	7.756%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

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-BP062322.M
Title : SVOA CALIBRATION

77	23.586	3479	3485	3499	rVB2	3544600	7239491	87.88%	7.301%

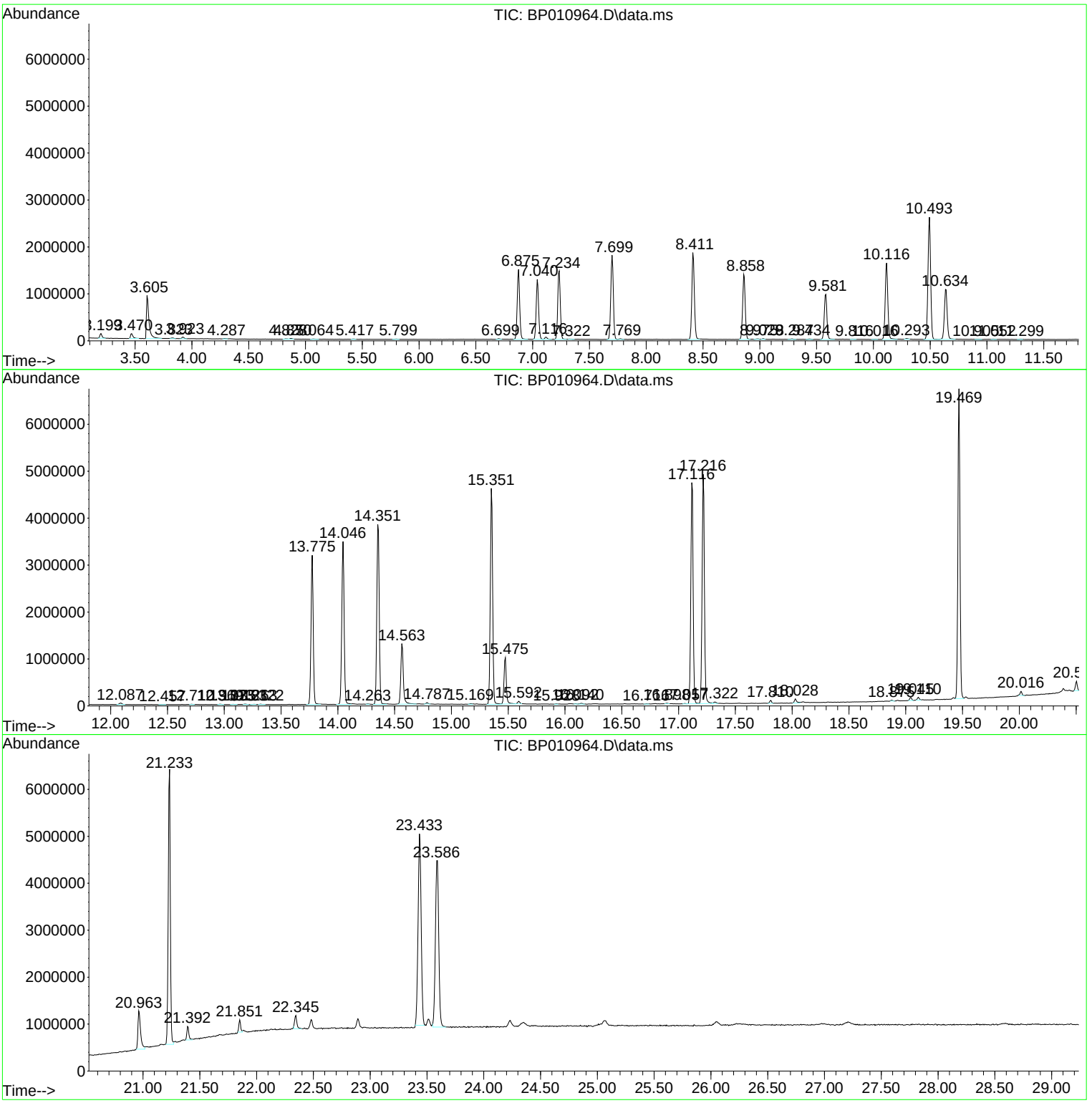
Sum of corrected areas: 99151101

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

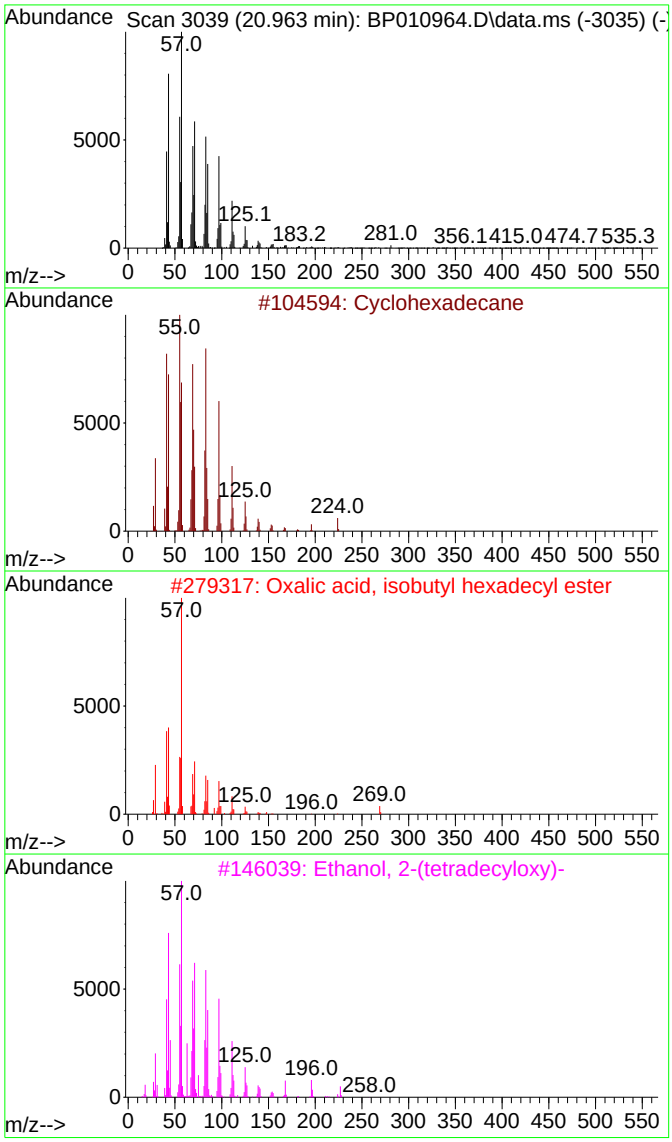
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

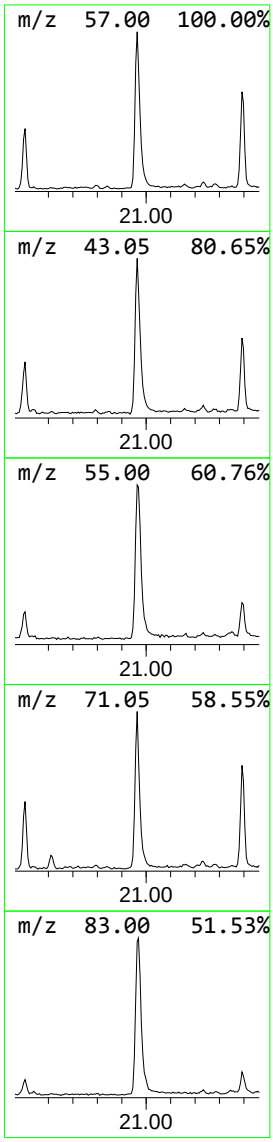
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic20.963 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.963	3.54 ng/ul	1314500	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071322\
Data File : BP010964.D
Acq On : 13 Jul 2022 13:04
Operator : CG/JU
Sample : N3600-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	20.963	3.5	ng/ul	1314500	5	21.233	7429980	20.0