LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0167

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: BP010795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	16	20	26	rVB	112965	133395	1.65%	0.157%
2	3.611	87	89	107	rBV	284487	400479	4.96%	0.470%
3	3.840	122	128	133	rBV2	57617	91233	1.13%	0.107%
4	3.934	141	144	150	rVB	51671	66829	0.83%	0.078%
5	4.299	202	206	214	rVB3	23114	33346	0.41%	0.039%
6	4.440	225	230	235	rBV	21269	28063	0.35%	0.033%
7	4.764	282	285	292	rVB6	10216	16844	0.21%	0.020%
8	4.846	293	299	306	rBV3	27785	51866	0.64%	0.061%
9	5.228	361	364	370	rBV2	15324	22701	0.28%	0.027%
10	5.775	451	457	460	rBV	229707	332865	4.12%	0.391%
11	5.811	460	463	471	rVB	152868	214957	2.66%	0.252%
12	6.375	553	559	564	rVV2	59346	94865	1.18%	0.111%
13	6.834	632	637	639	rBV5	10471	17638	0.22%	0.021%
14	6.887	639	646	656	rVB	335338	542510	6.72%	0.637%
15	7.064	669	676	691	rVB	1504003	2317382	28.71%	2.721%
16	7.252	700	708	718	rBV	1344620	2062018	25.55%	2.421%
17	7.511	746	752	758	rBV5	11057	18928	0.23%	0.022%
18	7.611	763	769	773	rVB6	9563	16315	0.20%	0.019%
19	7.722	778	788	793	rBV	1508725	2330009	28.87%	2.736%
20	7.787	793	799	809	rVB2	302861	671320	8.32%	0.788%
21	7.881	809	815	823	rVB8	11532	20552	0.25%	0.024%
22	7.964	823	829	834	rBV	53613	88607	1.10%	0.104%
23	8.128	851	857	861	rVB5	10355	16177	0.20%	0.019%
24	8.346	888	894	898	rBV2	16242	30187	0.37%	0.035%
25	8.428	901	908	918	rVV	982544	1541332	19.10%	1.810%
26	8.522	918	924	925	rVV	44467	69866	0.87%	0.082%
27	8.546	925	928	933	rVV	79716	114983	1.42%	0.135%
28	8.822	967	975	979	rBV	349914	574742	7.12%	0.675%
29	8.881	979	985	997	rVV	1614956	2591707	32.11%	3.043%
30	8.981	997	1002	1009	rVV4	40088	74153	0.92%	0.087%
31	9.052	1009	1014	1025	rVV	138970	209276	2.59%	0.246%
32	9.452	1073	1082	1087	rVB	9945	20721	0.26%	0.024%
33	9.599	1098	1107	1124	rBV	881611	1490085	18.46%	1.750%
34	9.734	1124	1130	1133	rVV4	13615	26051	0.32%	0.031%
35	9.787	1133	1139	1144	rVV2	33411	68267	0.85%	0.080%
36	9.999	1169	1175	1186	rBV2	192422	327859	4.06%	0.385%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
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Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

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	10.134	1191	1198	1210	rBV	1587426	2639561	32.71%	3.100%
38	10.305	1221	1227	1235	rVB2	50671	86854	1.08%	0.102%
39	10.387	1235	1241	1244	rBV5	19865	31828	0.39%	0.037%
40	10.434	1244	1249	1255	rVB5	30854	56568	0.70%	0.066%
41	10.516	1256	1263	1270	rVV	1950692	3197599	39.62%	3.755%
42	10.581	1270	1274	1279	rVB4	52019	82125	1.02%	0.096%
43	10.657	1279	1287	1299	rBV	1729711	2852014	35.34%	3.349%
44	10.822	1309	1315	1321	rVB8	16293	31983	0.40%	0.038%
45	10.916	1325	1331	1337	rVB4	17490	28611	0.35%	0.034%
46	11.163	1369	1373	1379	rVB	30600	49950	0.62%	0.059%
47	11.269	1386	1391	1395	rBV3	11763	18446	0.23%	0.022%
48	11.316	1395	1399	1408	rVB3	10410	20966	0.26%	0.025%
49	11.699	1457	1464	1470	rBV3	15871	29254	0.36%	0.034%
50	11.846	1482	1489	1495	rBV3	15145	30813	0.38%	0.036%
51	11.952	1505	1507	1512	rVV5	12134	17033	0.21%	0.020%
52	12.034	1516	1521	1529	rBV10	6342	21539	0.27%	0.025%
53	12.116	1529	1535	1540	rBV	36270	63800	0.79%	0.075%
54	12.740	1636	1641	1646	rVV	55853	90217	1.12%	0.106%
55	12.834	1652	1657	1666	rVB2	12623	21626	0.27%	0.025%
56	12.940	1671	1675	1678	rBV5	10859	15106	0.19%	0.018%
57	12.993	1678	1684	1689	rBV	90201	118959	1.47%	0.140%
58	13.222	1719	1723	1729	rBV	18122	26632	0.33%	0.031%
59	13.293	1729	1735	1741	rBV	141971	208890	2.59%	0.245%
60	13.504	1763	1771	1776	rBV9	8567	19251	0.24%	0.023%
61	13.622	1786	1791	1798	rBV3	31050	53062	0.66%	0.062%
62	13.799	1814	1821	1831	rVV	3041961	4201337	52.06%	4.934%
63	13.922	1837	1842	1847	rVV3	51358	74764	0.93%	0.088%
64	14.069	1857	1867	1874	rBV	3673240	5284141	65.48%	6.205%
65	14.375	1912	1919	1927	rBV	2526083	3731364	46.23%	4.382%
66	14.469	1931	1935	1940	rVB3	20153	26547	0.33%	0.031%
67	14.575	1947	1953	1960	rBV	164867	254547	3.15%	0.299%
68	14.810	1988	1993	1996	rBV6	13635	21927	0.27%	0.026%
69	14.922	2007	2012	2017	rVV3	25538	36274	0.45%	0.043%
70	14.981	2017	2022	2028	rVV3	44183	70017	0.87%	0.082%
71	15.069	2032	2037	2042	rVV4	10002	25561	0.32%	0.030%
72	15.134	2044	2048	2055	rVB2	16997	30857	0.38%	0.036%
73	15.216	2055	2062	2066	rBV2	33579	59314	0.73%	0.070%
74	15.375	2079	2089	2102	rBV	4402249	6349976	78.68%	7.457%
75	15.493	2102	2109	2122	rVV	485487	730398	9.05%	0.858%
76	15.616	2126	2130	2136	rVV	55619	88934	1.10%	0.104%

LSC Area Percent Report

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Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

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	15.751	2147	2153	2159	rVV2	43544	65391	0.81%	0.077%
78	15.969	2183	2190	2193	rBV6	8331	15155	0.19%	0.018%
79	16.169	2215	2224	2231	rBV7	15785	32936	0.41%	0.039%
80	16.657	2303	2307	2312	rBV3	23320	31281	0.39%	0.037%
81	16.751	2319	2323	2329	rBV6	10505	15482	0.19%	0.018%
82	16.922	2347	2352	2357	rBV6	10199	17142	0.21%	0.020%
83	17.140	2382	2389	2399	rBV	2769642	3892270	48.23%	4.571%
84	17.240	2399	2406	2417	rBV2	4788173	6529491	80.91%	7.668%
85	17.451	2438	2442	2445	rBV2	17389	24433	0.30%	0.029%
86	17.739	2488	2491	2500	rBV6	9140	17943	0.22%	0.021%
87	17.828	2501	2506	2517	rVV	1587151	1970203	24.41%	2.314%
88	18.057	2541	2545	2549	rBV2	27159	38539	0.48%	0.045%
89	18.128	2553	2557	2569	rVB	24652	44753	0.55%	0.053%
90	18.292	2582	2585	2589	rVB4	14768	20842	0.26%	0.024%
91	18.904	2686	2689	2695	rVB7	13093	20868	0.26%	0.025%
92	19.069	2712	2717	2722	rBV2	59776	81597	1.01%	0.096%
93	19.134	2723	2728	2735	rBV	56244	87723	1.09%	0.103%
94	19.298	2753	2756	2761	rBV6	22813	29838	0.37%	0.035%
95	19.439	2777	2780	2783	rBV2	31919	46401	0.57%	0.054%
96	19.492	2783	2789	2795	rVV	5485351	7179534	88.96%	8.431%
97	21.251	3083	3088	3095	rBV2	3369698	4094196	50.73%	4.808%
98	22.380	3276	3280	3293	rBV4	265261	567182	7.03%	0.666%
99	23.469	3458	3465	3477	rVB2	4151201	8070432	100.00%	9.477%
100	23.622	3483	3491	3505	rVB2	2289780	4735589	58.68%	5.561%

Sum of corrected areas: 85155994

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
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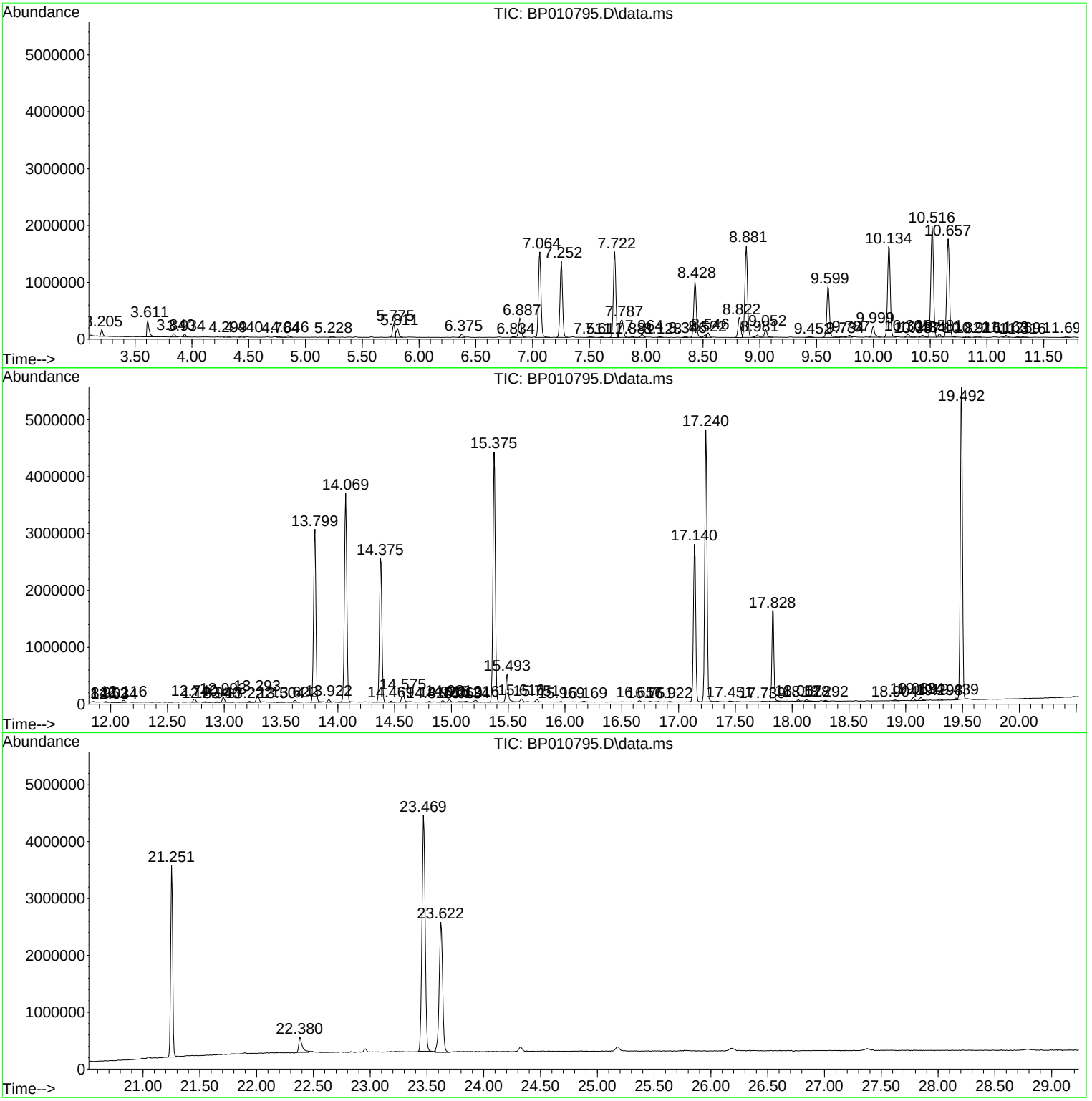
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

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\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

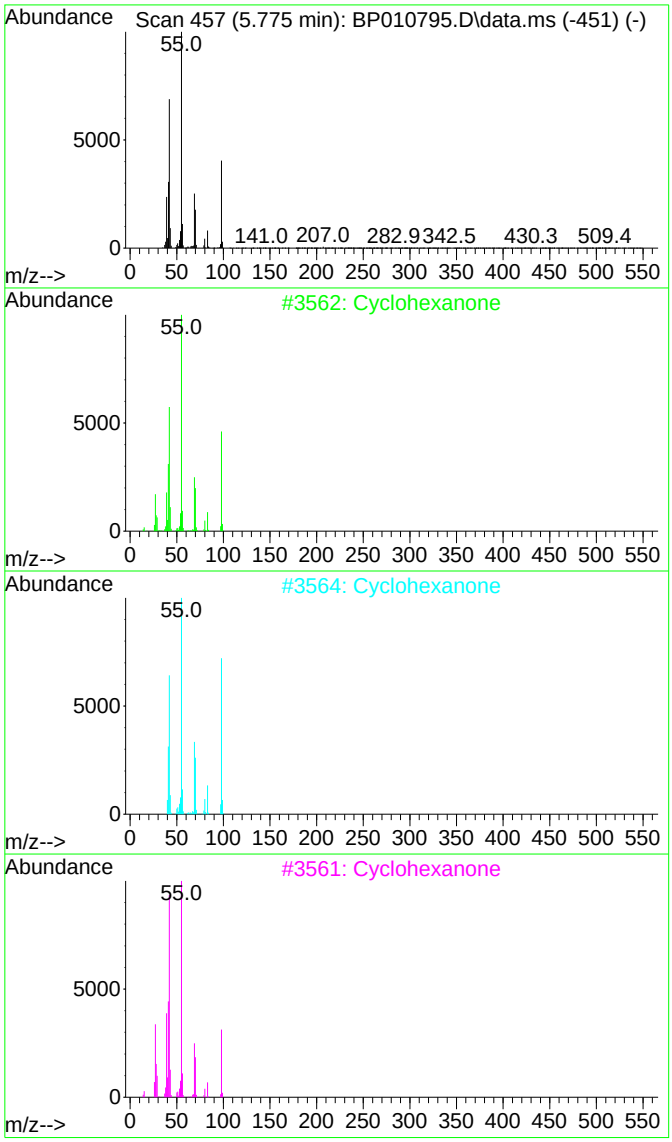
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

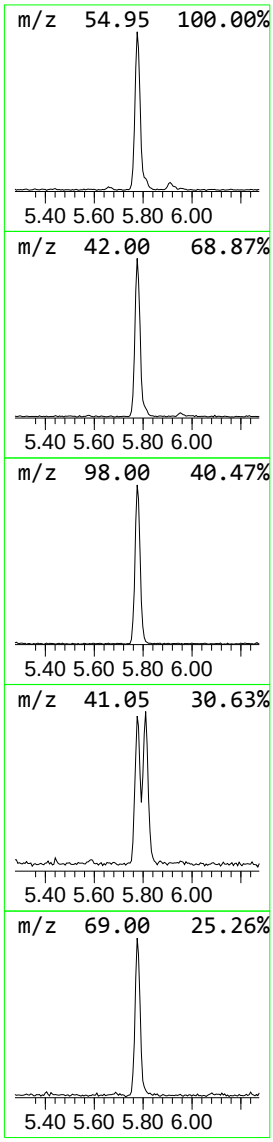
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.775	2.86 ng/ul	332865	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	94
2	Cyclohexanone	98	C6H10O	000108-94-1	94
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclohexanone	98	C6H10O	000108-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

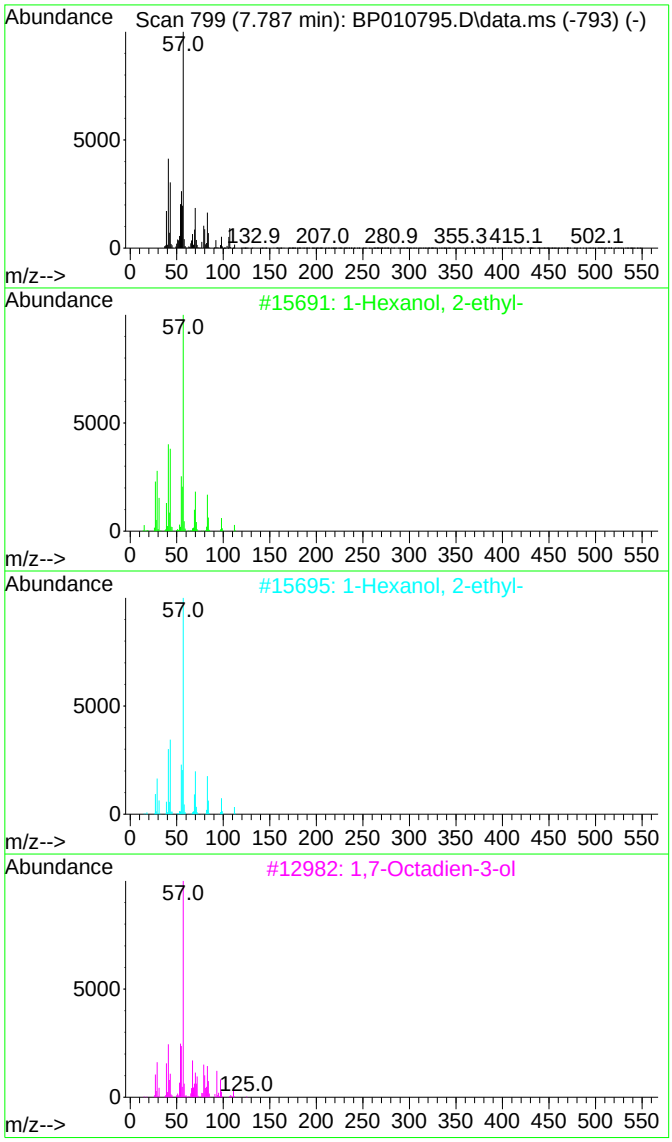
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

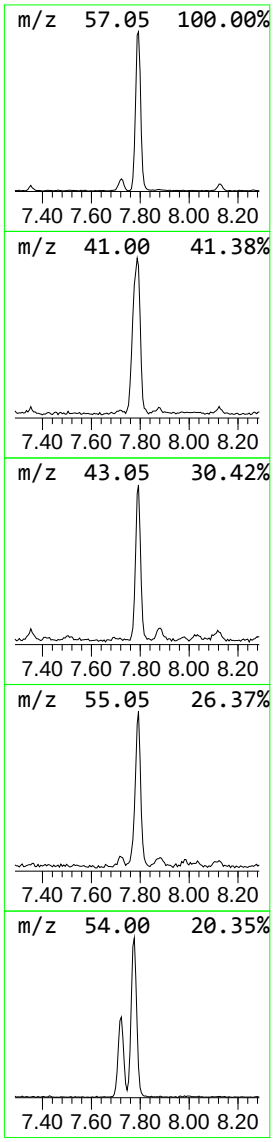
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.787	5.76 ng/ul	671320	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
3	1,7-Octadien-3-ol	126	C8H14O	030385-19-4	37
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	37
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

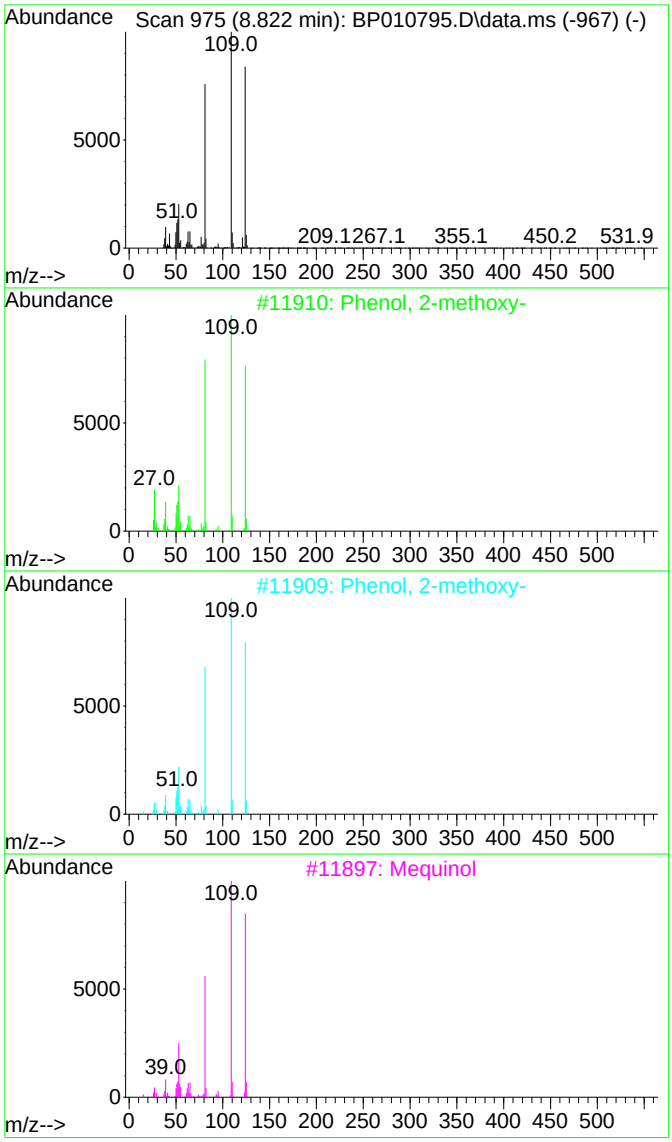
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

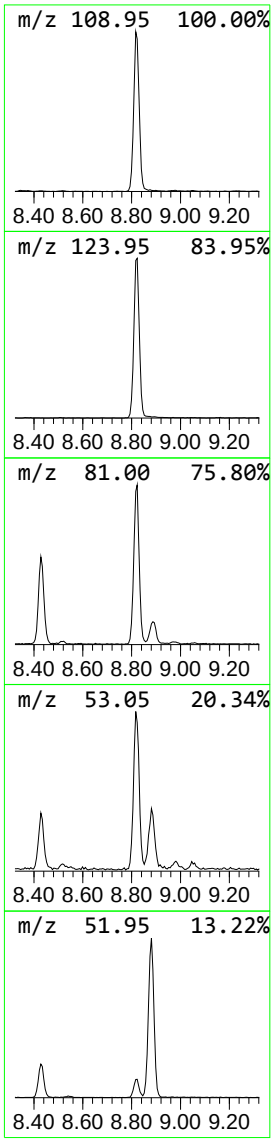
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 2-methoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	4.93 ng/ul	574742	1,4-Dichlorobenzene-d4	7.722

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	96
3	Mequinol	124	C7H8O2	000150-76-5	91
4	Mequinol	124	C7H8O2	000150-76-5	90
5	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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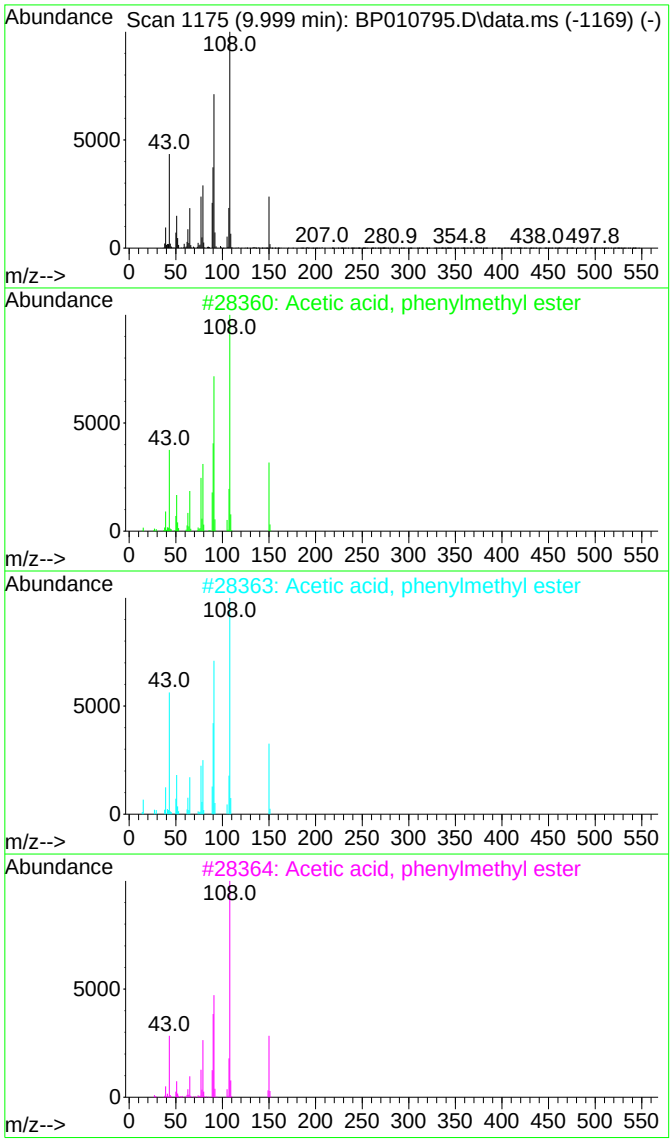
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

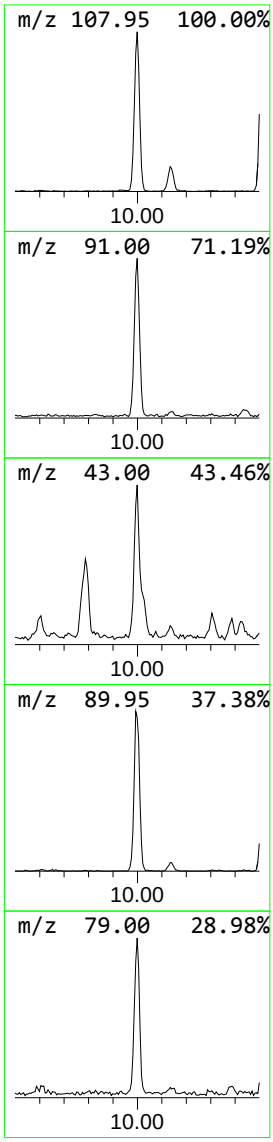
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Acetic acid, phenylmethyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.999	2.05 ng/ul	327859	Naphthalene-d8	10.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	97
2	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	95
3	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	90
4	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	90
5	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

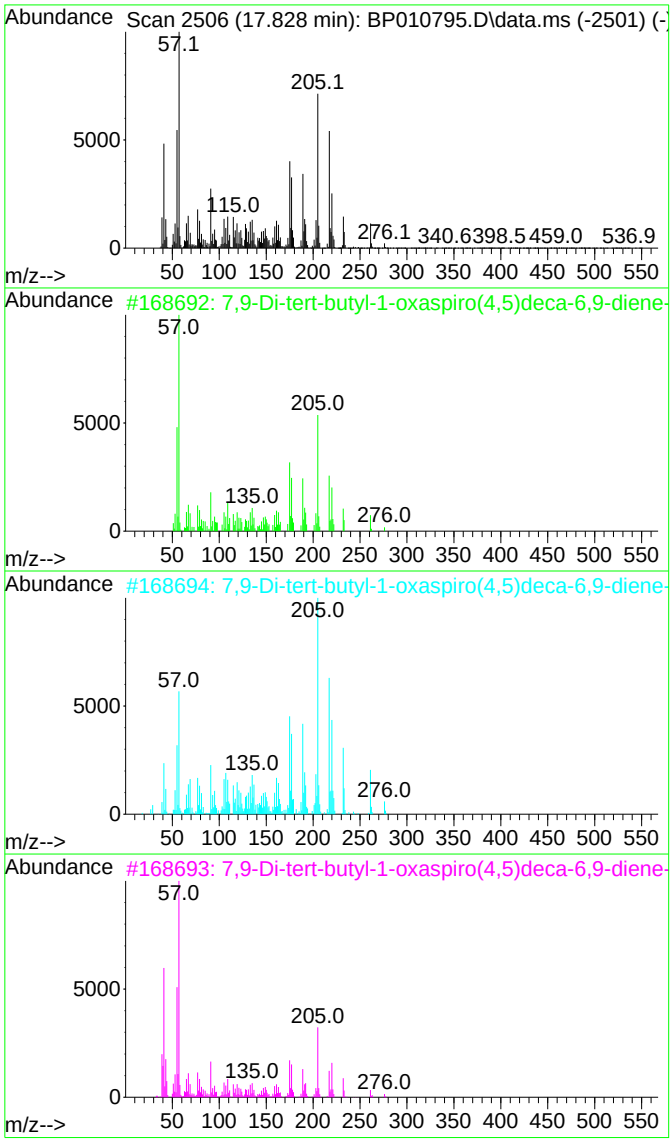
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

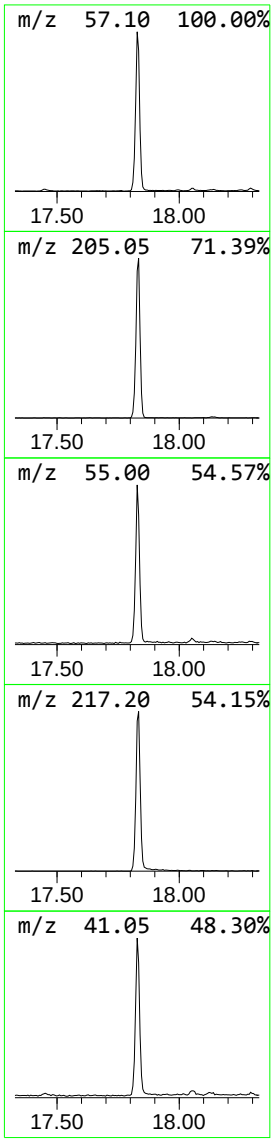
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.828	10.12 ng/ul	1970200	Phenanthrene-d10	17.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
4	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	48
5	Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

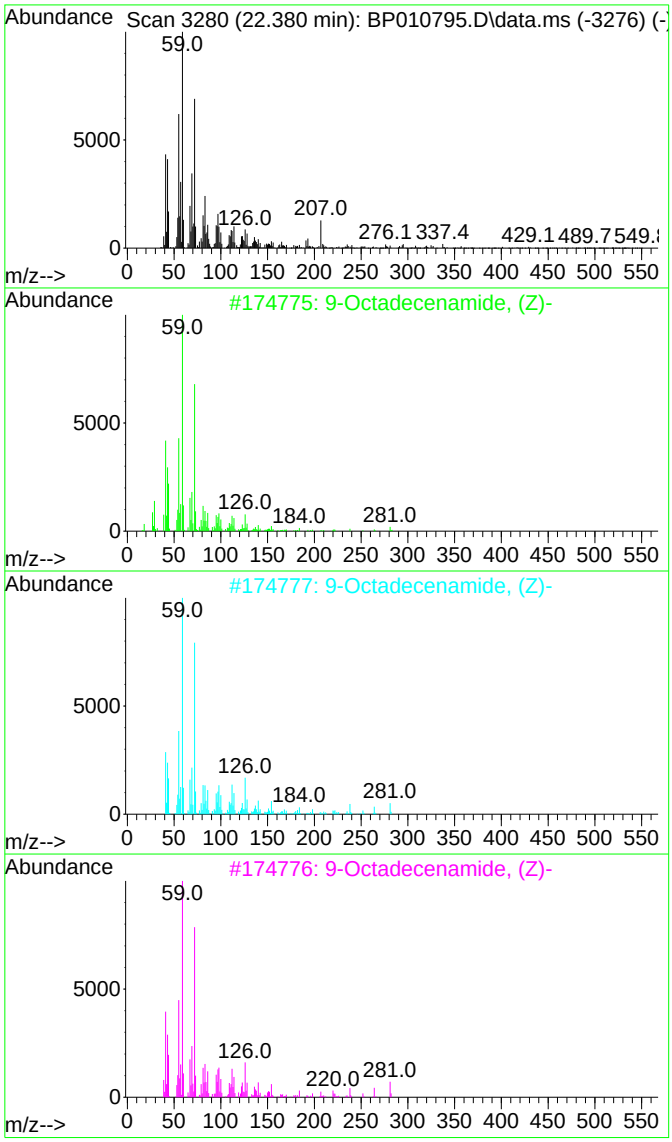
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

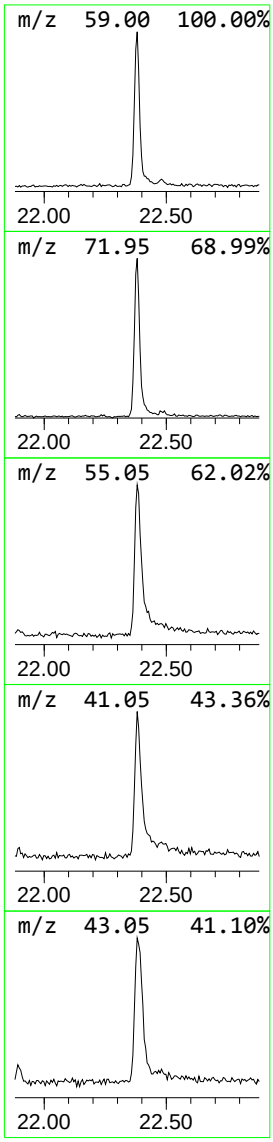
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.380	2.77 ng/ul	567182	Chrysene-d12	21.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	96
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
4	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	68
5	Cyclohexanecarboxamide	127	C7H13NO	001122-56-1	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010795.D
Acq On : 24 Jun 2022 16:08
Operator : CG/JU
Sample : N3396-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0167

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
Cyclohexanone	5.775	2.9	ng/ul	332865	1	7.722	2330010	20.0
unknown-01	7.787	5.8	ng/ul	671320	1	7.722	2330010	20.0
Phenol, 2-methoxy-	8.822	4.9	ng/ul	574742	1	7.722	2330010	20.0
Acetic acid, ph...	9.999	2.0	ng/ul	327859	2	10.516	3197600	20.0
7,9-Di-tert-but...	17.828	10.1	ng/ul	1970200	4	17.140	3892270	20.0
9-Octadecenamid...	22.380	2.8	ng/ul	567182	5	21.251	4094200	20.0