

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023465.D
 Acq On : 17 Dec 2024 14:11
 Operator : RC/JU
 Sample : P5258-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X3

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023465.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	12	16	26	rVB	63511	98789	2.47%	0.151%
2	3.505	84	88	99	rBV	98517	208212	5.20%	0.319%
3	3.581	99	101	106	rVB	17398	23455	0.59%	0.036%
4	3.787	134	136	142	rVB	15151	21369	0.53%	0.033%
5	4.158	195	199	204	rVB7	7465	13195	0.33%	0.020%
6	4.564	263	268	271	rVB6	6436	10174	0.25%	0.016%
7	4.693	283	290	297	rBV2	115907	205899	5.14%	0.315%
8	5.546	430	435	441	rBV8	9023	14923	0.37%	0.023%
9	6.640	612	621	626	rBV8	11820	28490	0.71%	0.044%
10	6.711	626	633	651	rBV	819487	1635253	40.81%	2.505%
11	6.852	651	657	677	rVB	748522	1269310	31.67%	1.945%
12	7.046	684	690	699	rBV	904891	1483039	37.01%	2.272%
13	7.499	759	767	778	rBV	1116896	1901973	47.46%	2.914%
14	7.599	781	784	791	rVB7	9374	18952	0.47%	0.029%
15	8.222	884	890	901	rBV	796658	1460714	36.45%	2.238%
16	8.316	901	906	925	rVB	272090	495566	12.37%	0.759%
17	8.640	955	961	976	rBV	798546	1524415	38.04%	2.335%
18	8.810	988	990	995	rVB6	9391	13608	0.34%	0.021%
19	9.022	1021	1026	1035	rBV2	16864	28481	0.71%	0.044%
20	9.210	1053	1058	1071	rBV2	71768	140969	3.52%	0.216%
21	9.352	1074	1082	1101	rBV	693699	1273095	31.77%	1.950%
22	9.622	1122	1128	1130	rBV2	22513	43458	1.08%	0.067%
23	9.728	1142	1146	1153	rVB3	19987	37956	0.95%	0.058%
24	9.840	1161	1165	1170	rVB7	6179	9227	0.23%	0.014%
25	9.910	1170	1177	1201	rBV	837368	1922369	47.97%	2.945%
26	10.252	1225	1235	1242	rBV	1590379	2635443	65.76%	4.038%
27	10.299	1242	1243	1250	rVB2	42058	60888	1.52%	0.093%
28	10.410	1256	1262	1280	rBV	414004	1034824	25.82%	1.585%
29	10.551	1284	1286	1293	rVB7	9498	15706	0.39%	0.024%
30	10.716	1312	1314	1319	rVB6	7802	11613	0.29%	0.018%
31	10.810	1322	1330	1335	rBV5	25898	56000	1.40%	0.086%
32	11.099	1370	1379	1380	rBV9	9069	15120	0.38%	0.023%
33	11.257	1401	1406	1411	rBV5	8003	14173	0.35%	0.022%
34	11.510	1442	1449	1457	rVB5	5964	18379	0.46%	0.028%
35	11.675	1471	1477	1486	rBV4	24558	51620	1.29%	0.079%
36	11.798	1490	1498	1503	rVV5	22006	53410	1.33%	0.082%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	11.851	1504	1507	1516	rVV2	15544	31884	0.80%	0.049%
38	12.304	1577	1584	1586	rBV8	5125	9775	0.24%	0.015%
39	12.646	1638	1642	1647	rVB6	13681	21844	0.55%	0.033%
40	12.722	1649	1655	1660	rVB10	5718	11057	0.28%	0.017%
41	12.940	1684	1692	1697	rBV	28081	58651	1.46%	0.090%
42	13.098	1713	1719	1724	rVV10	7315	12415	0.31%	0.019%
43	13.163	1724	1730	1743	rVB3	20551	53425	1.33%	0.082%
44	13.351	1756	1762	1772	rBV2	51436	120988	3.02%	0.185%
45	13.463	1778	1781	1786	rVB7	10220	13933	0.35%	0.021%
46	13.534	1786	1793	1803	rBV	1981905	2844890	70.99%	4.359%
47	13.828	1836	1843	1858	rVB	2162257	3021544	75.40%	4.629%
48	14.040	1873	1879	1884	rBV	42721	60599	1.51%	0.093%
49	14.134	1887	1895	1902	rBV	2476990	3574828	89.21%	5.477%
50	14.192	1902	1905	1914	rVB	43637	69173	1.73%	0.106%
51	14.451	1943	1949	1964	rBV	267039	798173	19.92%	1.223%
52	14.945	2029	2033	2036	rVB	13219	18241	0.46%	0.028%
53	15.004	2039	2043	2050	rVB	40988	54586	1.36%	0.084%
54	15.157	2061	2069	2076	rBV	2480699	3609719	90.08%	5.530%
55	15.210	2076	2078	2089	rVB2	49082	84601	2.11%	0.130%
56	15.316	2089	2096	2107	rBV	316650	599428	14.96%	0.918%
57	15.528	2127	2132	2145	rBV	454960	644789	16.09%	0.988%
58	15.892	2190	2194	2195	rBV	64368	67006	1.67%	0.103%
59	16.110	2227	2231	2237	rVB2	17376	29982	0.75%	0.046%
60	16.357	2270	2273	2280	rVB6	21571	32954	0.82%	0.050%
61	16.498	2292	2297	2301	rBV	30501	49368	1.23%	0.076%
62	16.616	2314	2317	2324	rVB6	22508	41857	1.04%	0.064%
63	16.704	2329	2332	2336	rVV	42184	52613	1.31%	0.081%
64	16.763	2339	2342	2349	rVB3	31352	51475	1.28%	0.079%
65	16.869	2356	2360	2366	rBV6	40639	80795	2.02%	0.124%
66	16.957	2367	2375	2379	rVV	2712703	3971653	99.11%	6.085%
67	16.998	2379	2382	2386	rVV	467354	633350	15.80%	0.970%
68	17.051	2386	2391	2404	rVB2	2122487	3415293	85.22%	5.232%
69	17.151	2405	2408	2410	rBV4	16351	19444	0.49%	0.030%
70	17.186	2411	2414	2419	rVV7	22207	35904	0.90%	0.055%
71	17.381	2441	2447	2455	rVB3	50344	145104	3.62%	0.222%
72	17.475	2459	2463	2468	rVV3	45447	63167	1.58%	0.097%
73	17.769	2508	2513	2520	rVB7	34710	89074	2.22%	0.136%
74	17.839	2520	2525	2527	rBV2	84694	133194	3.32%	0.204%
75	17.892	2529	2534	2545	rVV	1191977	1619129	40.40%	2.481%
76	18.063	2559	2563	2568	rVB2	64663	98571	2.46%	0.151%

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 Title : SVOA CALIBRATION

77	18.192	2582	2585	2592	rVB6	50164	82259	2.05%	0.126%
78	18.333	2605	2609	2613	rBV3	68881	106565	2.66%	0.163%
79	18.451	2625	2629	2632	rBV4	42957	75816	1.89%	0.116%
80	18.728	2674	2676	2684	rVV4	48803	81467	2.03%	0.125%
81	18.804	2685	2689	2696	rVV2	228855	429244	10.71%	0.658%
82	18.863	2696	2699	2705	rVB3	54309	93838	2.34%	0.144%
83	19.098	2733	2739	2747	rBV	835568	1277623	31.88%	1.957%
84	19.233	2757	2762	2772	rBV	321909	574446	14.33%	0.880%
85	19.451	2792	2799	2807	rBV2	2095564	3783753	94.42%	5.797%
86	19.527	2807	2812	2816	rVV2	257442	524170	13.08%	0.803%
87	19.563	2816	2818	2822	rVB5	125132	136569	3.41%	0.209%
88	19.739	2846	2848	2851	rBV3	57072	58624	1.46%	0.090%
89	20.016	2890	2895	2900	rBV4	210053	383797	9.58%	0.588%
90	20.151	2916	2918	2920	rBV2	160168	150959	3.77%	0.231%
91	20.192	2924	2925	2931	rVB4	154051	146413	3.65%	0.224%
92	20.363	2952	2954	2956	rBV3	118785	121117	3.02%	0.186%
93	20.545	2983	2985	2988	rBV2	169485	135056	3.37%	0.207%
94	20.910	3041	3047	3051	rBV6	262162	481989	12.03%	0.738%
95	21.069	3069	3074	3082	rBV3	647547	1544518	38.54%	2.366%
96	21.392	3121	3129	3134	rBV2	1871956	3743159	93.41%	5.735%
97	22.392	3295	3299	3310	rVB2	378778	853306	21.29%	1.307%
98	23.574	3494	3500	3509	rBV2	234194	640872	15.99%	0.982%
99	24.351	3625	3632	3638	rBV	660787	1644114	41.03%	2.519%
100	24.568	3661	3669	3685	rVB	1225360	4007420	100.00%	6.140%

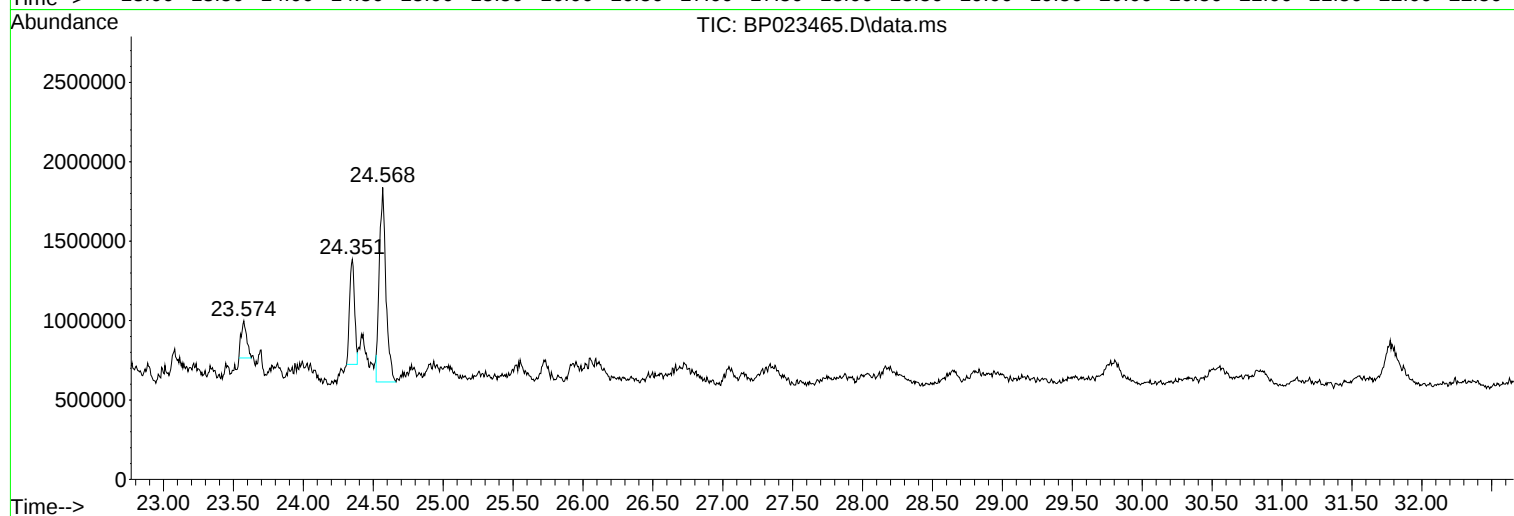
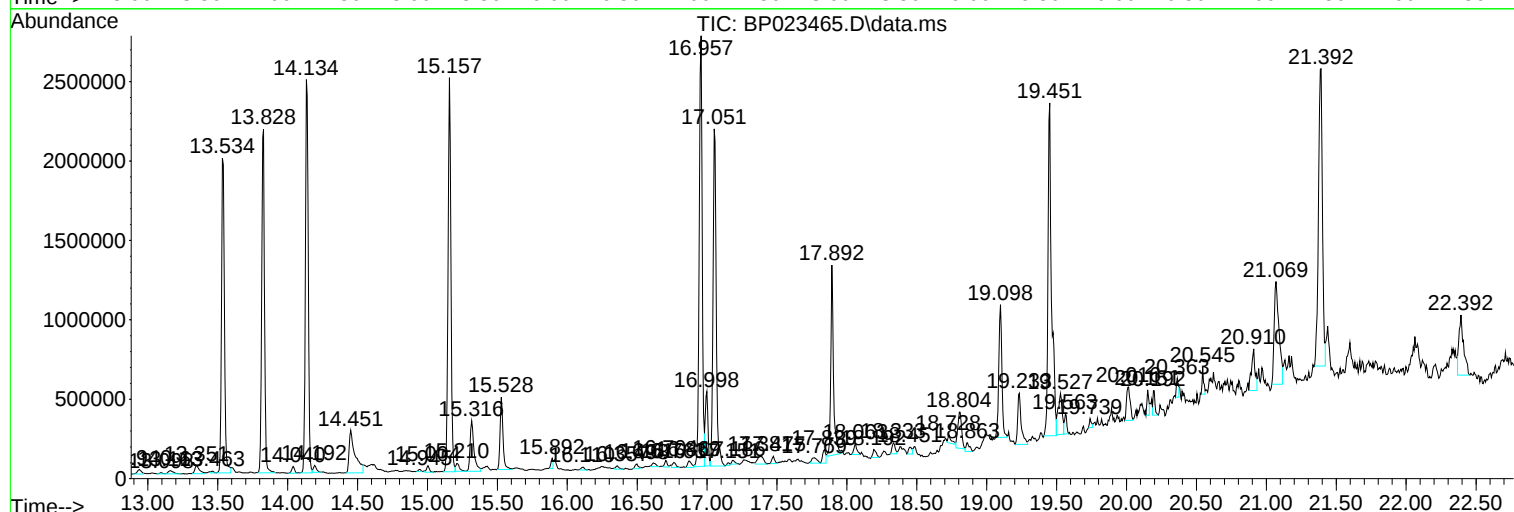
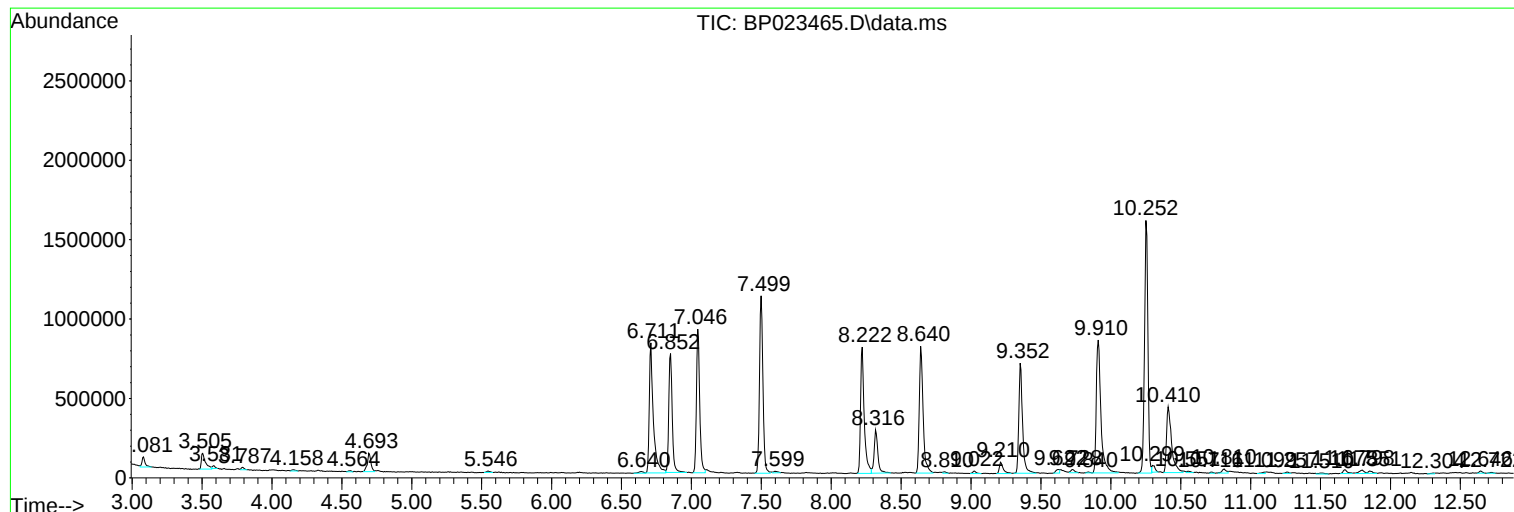
Sum of corrected areas: 65271637

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ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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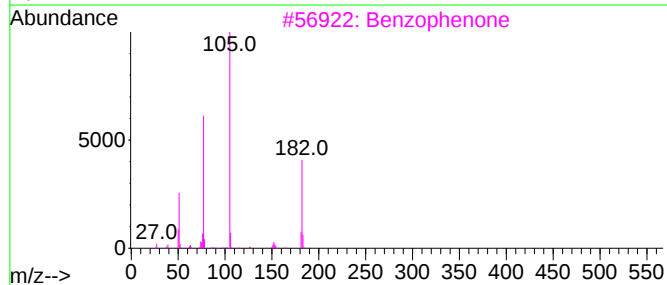
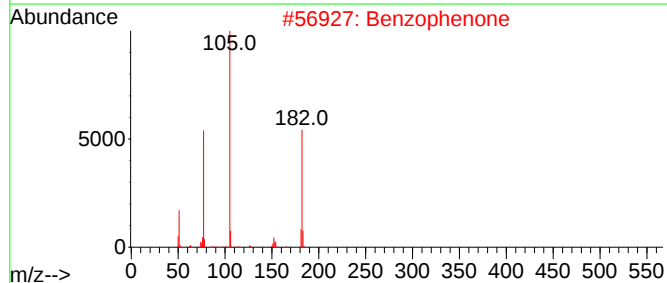
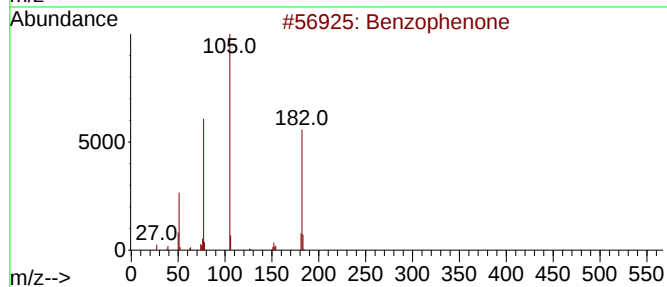
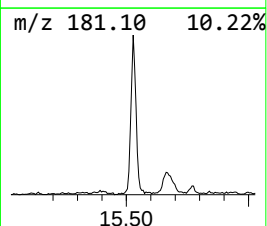
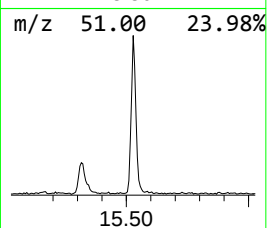
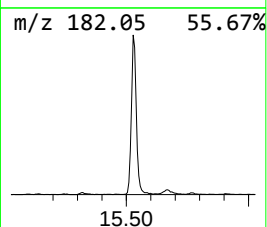
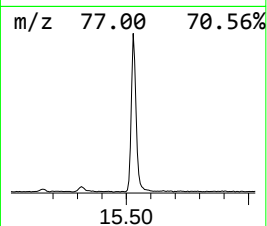
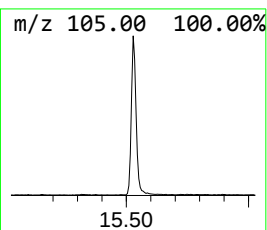
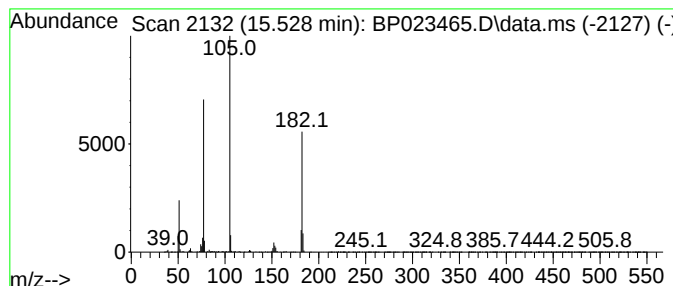
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	3.61 ng/ul	644789	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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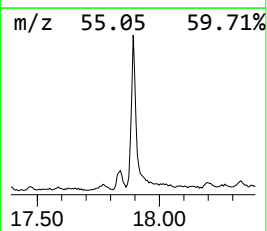
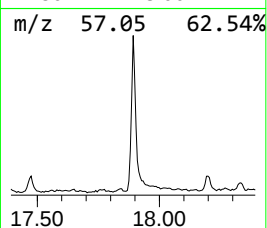
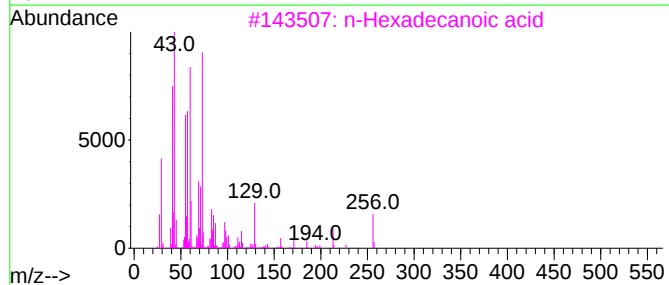
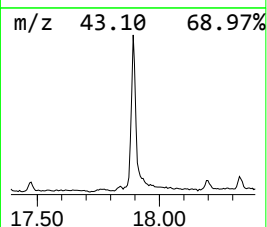
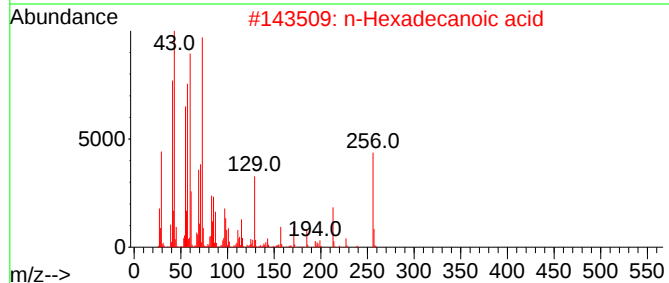
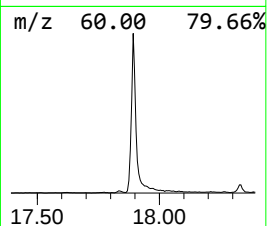
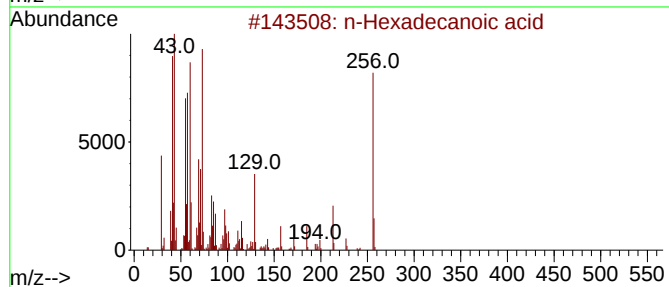
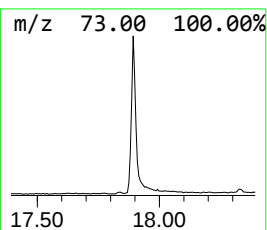
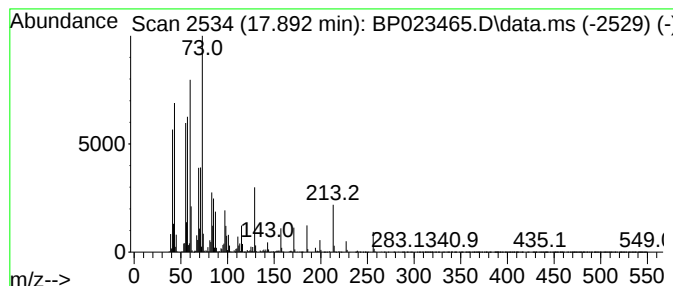
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	8.15 ng/ul	1619130	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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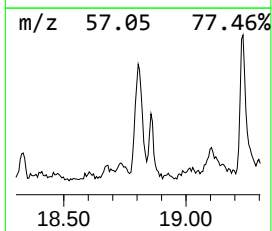
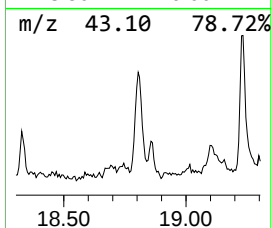
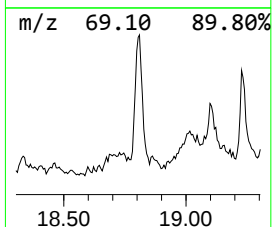
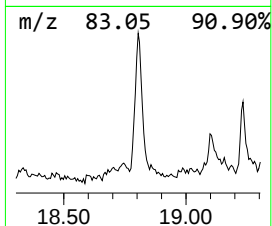
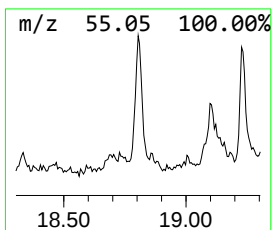
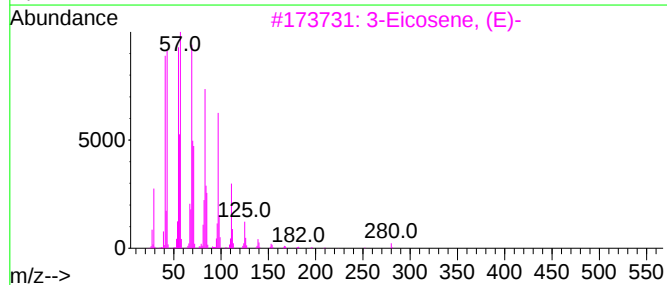
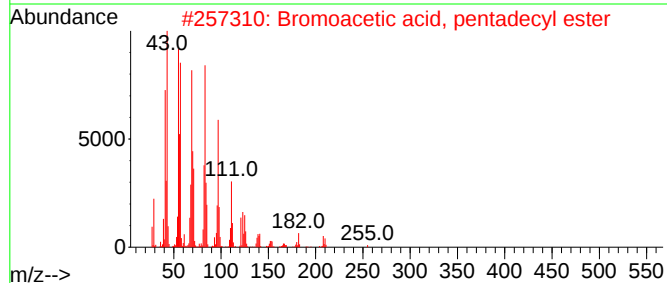
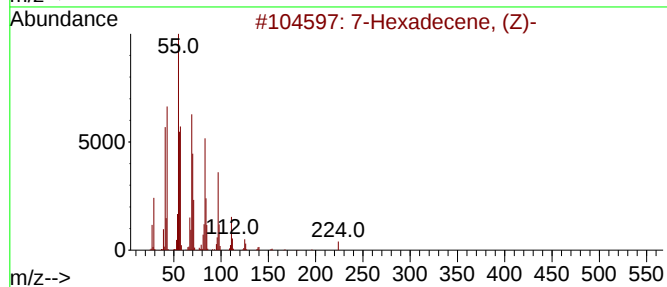
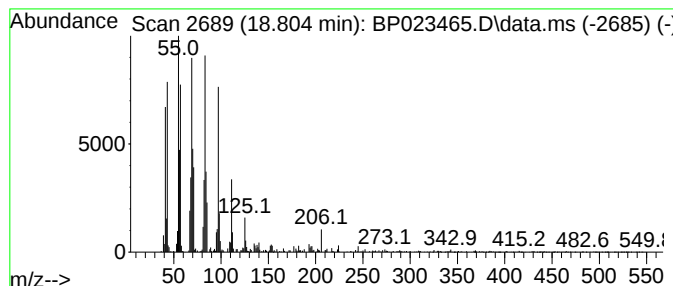
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.804	2.16 ng/ul	429244	Phenanthrene-d10	16.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	97
2		Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		9-Octadecene, (E)-	252	C18H36	007206-25-9	91
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023465.D
Acq On : 17 Dec 2024 14:11
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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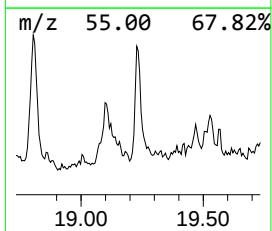
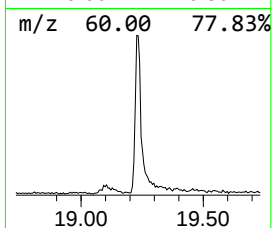
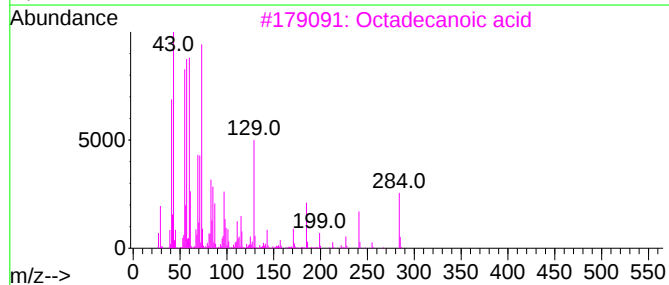
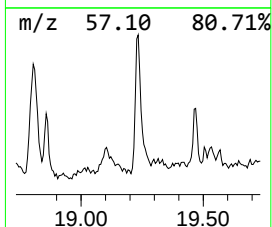
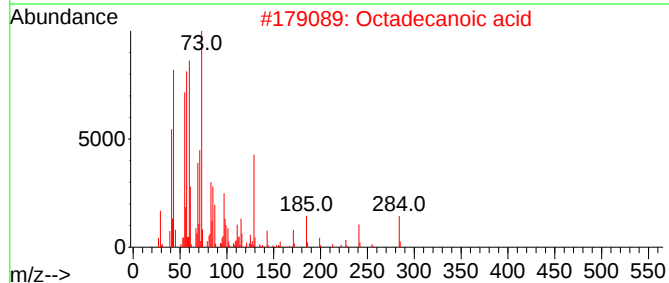
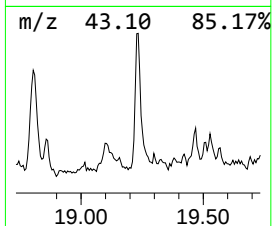
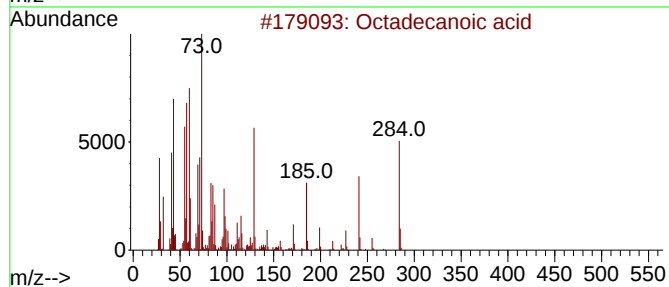
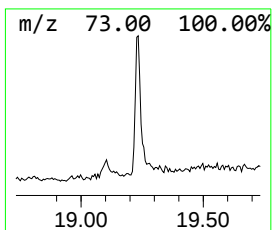
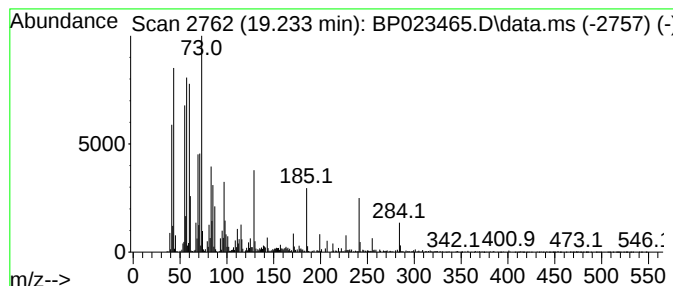
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.233	3.07 ng/ul	574446	Chrysene-d12	21.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023465.D
Acq On : 17 Dec 2024 14:11
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X3

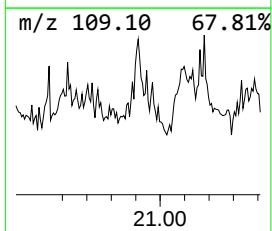
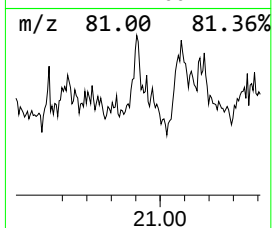
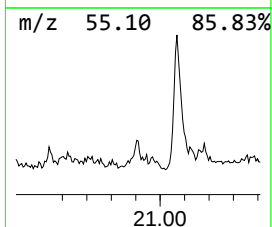
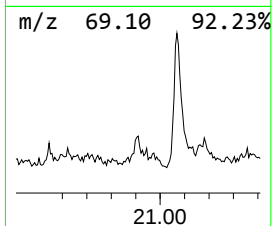
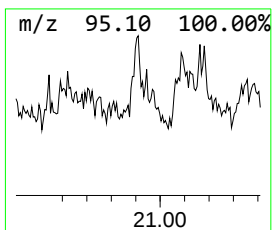
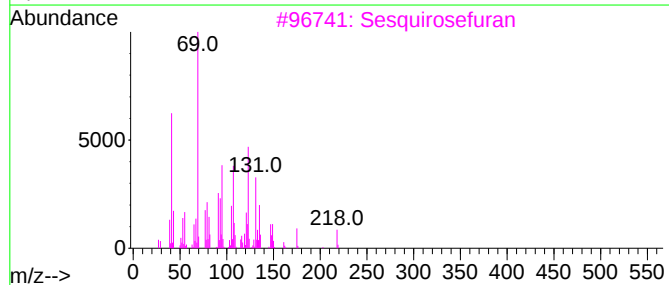
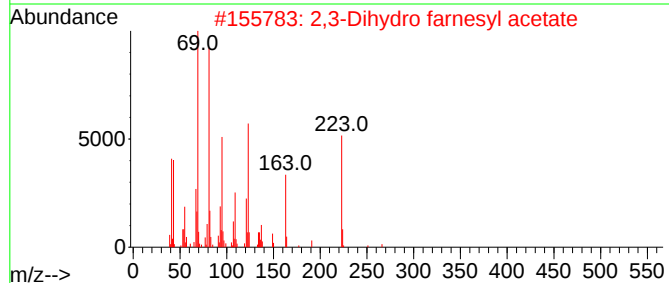
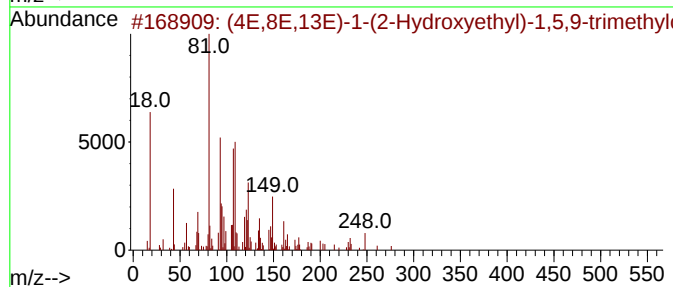
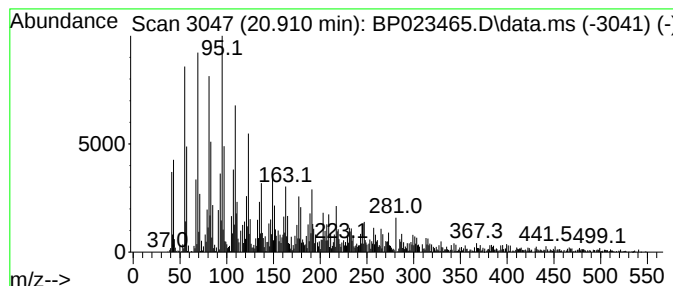
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (4E,8E,13E)-1-(2-Hydroxyeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.910	2.58 ng/ul	481989	Chrysene-d12	21.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(4E,8E,13E)-1-(2-Hydroxyethyl)-1...	276	C19H32O	1000426-96-0	93
2			2,3-Dihydro farnesyl acetate	266	C17H30O2	058130-58-8	91
3			Sesquirosefuran	218	C15H22O	039007-93-7	83
4			1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	64
5			3-Heptafluoro-n-propoxy-3-buten...	298	C9H9F7O3	1000222-28-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023465.D
Acq On : 17 Dec 2024 14:11
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X3

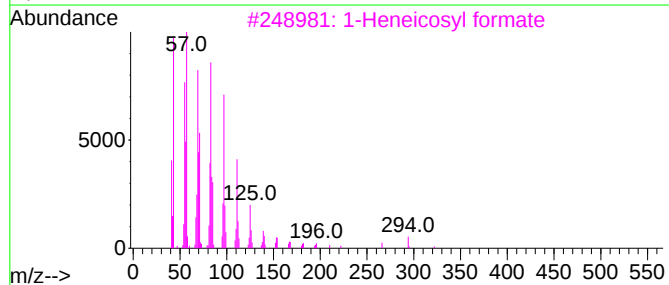
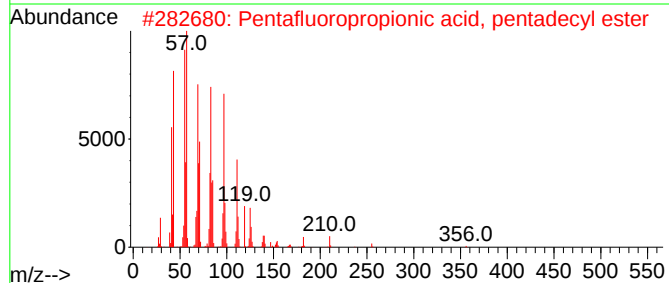
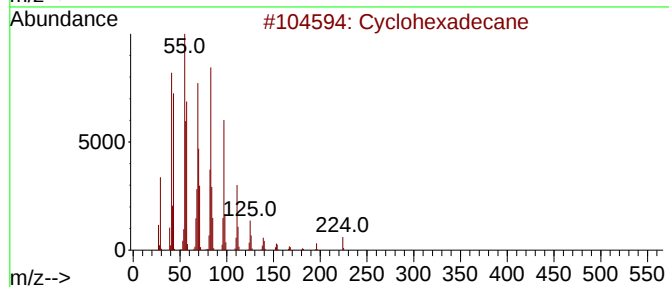
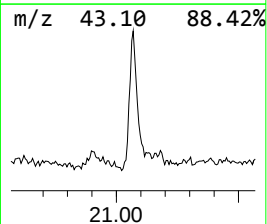
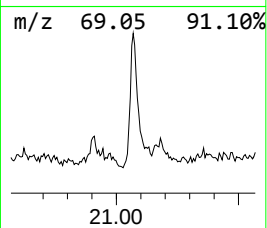
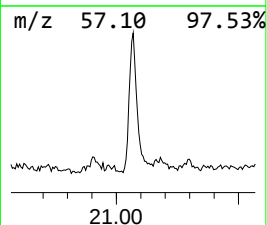
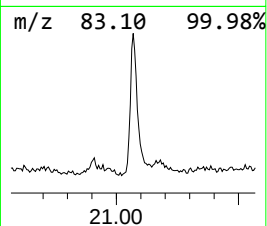
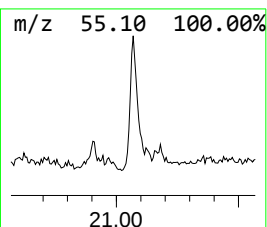
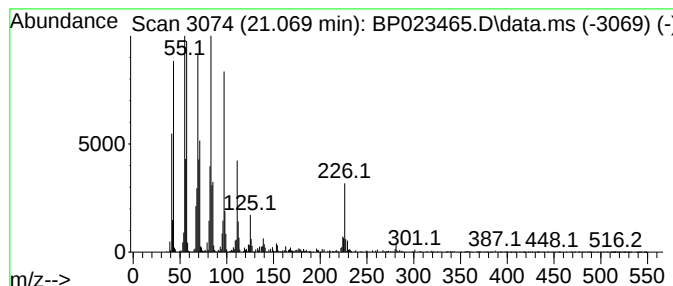
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic21.069 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	8.25 ng/ul	1544520	Chrysene-d12	21.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4			Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023465.D
Acq On : 17 Dec 2024 14:11
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.528	3.6	ng/ul	644789	3	14.134	3574830	20.0
n-Hexadecanoic ...	17.892	8.2	ng/ul	1619130	4	16.957	3971650	20.0
(DEL) Alkane: S...	18.804	2.2	ng/ul	429244	4	16.957	3971650	20.0
Octadecanoic acid	19.233	3.1	ng/ul	574446	5	21.392	3743160	20.0
(4E,8E,13E)-1-(...	20.910	2.6	ng/ul	481989	5	21.392	3743160	20.0
(DEL) Alkane: C...	21.069	8.3	ng/ul	1544520	5	21.392	3743160	20.0