LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

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-BP100724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022513.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.099	16	19	28	rVB9	5614	10977	0.25%	0.025%
2	3.199	32	36	41	rBV	27801	35851	0.81%	0.080%
3	3.517	84	90	101	rVB	45184	74668	1.68%	0.167%
4	3.617	103	107	119	rVV	139625	234318	5.28%	0.525%
5	3.722	122	125	131	rVB5	4460	7352	0.17%	0.016%
6	3.834	139	144	149	rBV	16803	24986	0.56%	0.056%
7	3.928	157	160	164	rVB2	10157	13995	0.32%	0.031%
8	4.652	268	283	288	rBV	113019	292747	6.59%	0.656%
9	4.793	296	307	311	rBV	89898	193382	4.35%	0.433%
10	5.011	338	344	352	rVB2	14439	25818	0.58%	0.058%
11	5.199	372	376	384	rVV3	8191	16357	0.37%	0.037%
12	6.299	560	563	572	rVB5	6997	12755	0.29%	0.029%
13	6.375	572	576	582	rVB6	5720	9919	0.22%	0.022%
14	6.705	628	632	640	rVB3	8585	16454	0.37%	0.037%
15	6.811	645	650	651	rVV5	6597	8818	0.20%	0.020%
16	6.858	651	658	659	rVV	234989	321442	7.24%	0.720%
17	6.881	659	662	674	rVV	306989	516052	11.62%	1.156%
18	7.010	677	684	690	rVV	427708	660379	14.87%	1.479%
19	7.063	690	693	697	rVV4	6313	10851	0.24%	0.024%
20	7.116	697	702	709	rVB5	13412	29965	0.67%	0.067%
21	7.205	709	717	729	rBV	536860	893321	20.11%	2.000%
22	7.316	734	736	743	rVV4	5960	9312	0.21%	0.021%
23	7.575	775	780	783	rVB6	4168	7672	0.17%	0.017%
24	7.663	788	795	802	rBV	434401	688590	15.50%	1.542%
25	7.728	802	806	810	rVV2	18403	34787	0.78%	0.078%
26	7.775	810	814	821	rVB4	10584	23683	0.53%	0.053%
27	8.252	890	895	898	rBV5	8649	13448	0.30%	0.030%
28	8.369	908	915	923	rBV	526113	870657	19.60%	1.950%
29	8.546	940	945	952	rVV4	7473	15991	0.36%	0.036%
30	8.610	953	956	964	rVB7	4959	8718	0.20%	0.020%
31	8.746	972	979	983	rBV7	10050	22188	0.50%	0.050%
32	8.805	983	989	995	rVV	527352	891531	20.07%	1.996%
33	8.857	995	998	1002	rVB2	22005	30580	0.69%	0.068%
34	8.993	1017	1021	1026	rBV7	4749	12023	0.27%	0.027%
35	9.069	1028	1034	1045	rVB5	25040	55442	1.25%	0.124%
36	9.216	1050	1059	1072	rBV5	16370	59858	1.35%	0.134%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E27G8RX

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-BP100724.MA.M
Title : SVOA CALIBRATION

37	9.328	1073	1078	1079	rBV4	7113	8651	0.19%	0.019%
38	9.346	1079	1081	1090	rVB8	7041	13553	0.31%	0.030%
39	9.522	1103	1111	1122	rBV	476352	842494	18.97%	1.886%
40	9.646	1128	1132	1137	rBV3	12365	19559	0.44%	0.044%
41	9.704	1137	1142	1148	rVV2	24085	40247	0.91%	0.090%
42	9.775	1148	1154	1160	rVB7	21423	41826	0.94%	0.094%
43	9.840	1160	1165	1170	rBV9	13748	27316	0.62%	0.061%
44	9.922	1174	1179	1184	rVB	29828	47069	1.06%	0.105%
45	9.981	1184	1189	1194	rBV3	27580	41532	0.94%	0.093%
46	10.052	1194	1201	1210	rBV	753360	1351590	30.43%	3.026%
47	10.204	1221	1227	1238	rBV	165822	346356	7.80%	0.776%
48	10.422	1256	1264	1270	rBV	505180	924388	20.81%	2.070%
49	10.475	1270	1273	1280	rVB	74122	118749	2.67%	0.266%
50	10.563	1281	1288	1302	rBV	510840	885785	19.94%	1.983%
51	11.004	1352	1363	1385	rBV	344030	799053	17.99%	1.789%
52	11.234	1395	1402	1415	rBV	40296	143742	3.24%	0.322%
53	11.340	1416	1420	1425	rVV7	12041	19905	0.45%	0.045%
54	11.393	1425	1429	1431	rVB5	8058	10512	0.24%	0.024%
55	11.498	1443	1447	1450	rBV2	19190	34139	0.77%	0.076%
56	11.534	1450	1453	1462	rVB6	35230	69297	1.56%	0.155%
57	11.734	1483	1487	1490	rBV6	8658	15583	0.35%	0.035%
58	11.922	1512	1519	1521	rBV	178198	321540	7.24%	0.720%
59	11.998	1529	1532	1537	rVB3	17320	28356	0.64%	0.063%
60	12.057	1538	1542	1550	rBV6	16238	39373	0.89%	0.088%
61	12.246	1564	1574	1580	rBV	212904	385238	8.67%	0.863%
62	12.293	1580	1582	1587	rVB4	23723	33507	0.75%	0.075%
63	12.351	1587	1592	1593	rBV4	21114	33283	0.75%	0.075%
64	12.410	1599	1602	1607	rVB3	21855	35221	0.79%	0.079%
65	12.475	1611	1613	1620	rVB8	7688	9841	0.22%	0.022%
66	12.563	1621	1628	1633	rBV10	22320	47451	1.07%	0.106%
67	12.645	1636	1642	1644	rBV4	21890	41345	0.93%	0.093%
68	12.675	1644	1647	1656	rVB3	35409	58311	1.31%	0.131%
69	13.028	1705	1707	1709	rBV3	7316	8045	0.18%	0.018%
70	13.122	1717	1723	1729	rVB5	50064	93593	2.11%	0.210%
71	13.193	1729	1735	1744	rBV	138025	255613	5.76%	0.572%
72	13.422	1771	1774	1784	rVB7	32501	54776	1.23%	0.123%
73	13.587	1796	1802	1808	rBV6	29599	72371	1.63%	0.162%
74	13.681	1813	1818	1824	rVB	1551780	1926924	43.39%	4.315%
75	13.804	1835	1839	1846	rVB4	52574	83277	1.88%	0.186%
76	13.969	1861	1867	1875	rBV	1491629	2318738	52.21%	5.192%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

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-BP100724.MA.M
Title : SVOA CALIBRATION

77	14.081	1880	1886	1890	rVV8	41576	91723	2.07%	0.205%
78	14.140	1890	1896	1904	rVB	111735	204863	4.61%	0.459%
79	14.281	1913	1920	1926	rBV	851956	1508723	33.97%	3.378%
80	14.351	1926	1932	1937	rVB5	66427	144244	3.25%	0.323%
81	14.469	1948	1952	1956	rBV3	33529	49354	1.11%	0.111%
82	14.522	1956	1961	1973	rVV	202461	409378	9.22%	0.917%
83	14.657	1980	1984	1988	rBV2	38459	66470	1.50%	0.149%
84	14.698	1988	1991	1998	rVB5	24890	53433	1.20%	0.120%
85	15.287	2085	2091	2098	rBV	1936940	3030437	68.23%	6.786%
86	15.416	2108	2113	2121	rBV	872698	1091421	24.57%	2.444%
87	15.751	2166	2170	2176	rVB	180376	250256	5.63%	0.560%
88	16.004	2210	2213	2219	rBV2	87646	121794	2.74%	0.273%
89	16.369	2271	2275	2279	rVB	500978	534511	12.03%	1.197%
90	16.681	2325	2328	2331	rBV3	39465	65145	1.47%	0.146%
91	17.081	2391	2396	2401	rBV	1431362	1735558	39.08%	3.886%
92	17.175	2406	2412	2421	rVB	2225919	3561673	80.19%	7.975%
93	17.775	2511	2514	2520	rVB3	72332	104237	2.35%	0.233%
94	18.028	2554	2557	2560	rBV4	75305	90928	2.05%	0.204%
95	19.563	2813	2818	2824	rBV	3024455	4070411	91.65%	9.114%
96	21.127	3081	3084	3093	rVB2	201832	321143	7.23%	0.719%
97	21.504	3143	3148	3157	rVB	1437617	2134631	48.06%	4.780%
98	23.045	3405	3410	3418	rBV	325020	600884	13.53%	1.345%
99	24.551	3657	3666	3677	rVB	1680548	4441315	100.00%	9.945%
100	24.768	3695	3703	3713	rVB	797147	2174081	48.95%	4.868%

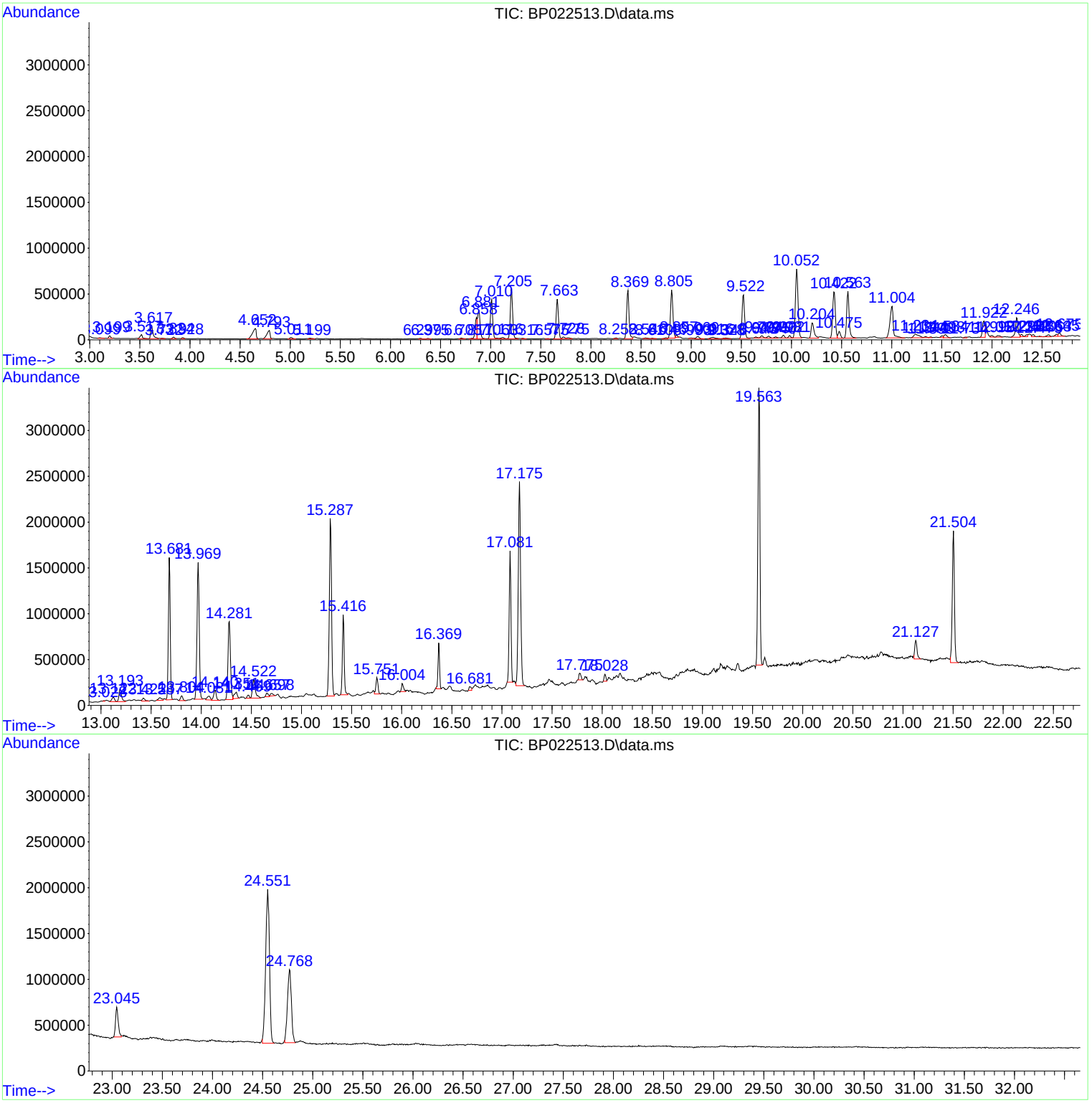
Sum of corrected areas: 44659649

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

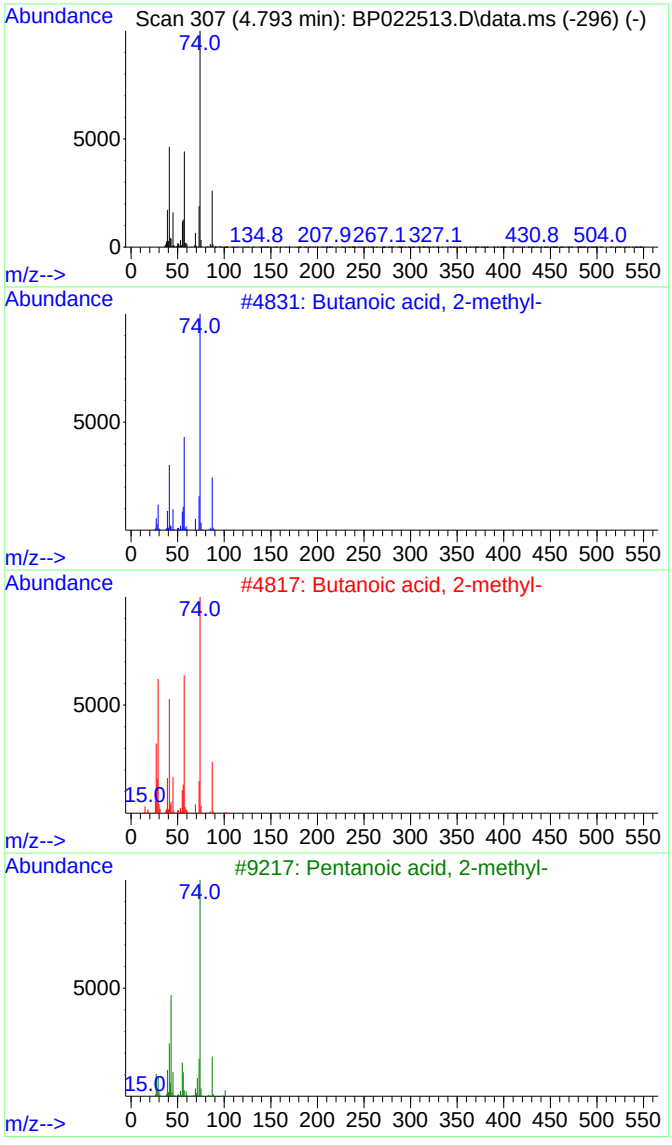
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

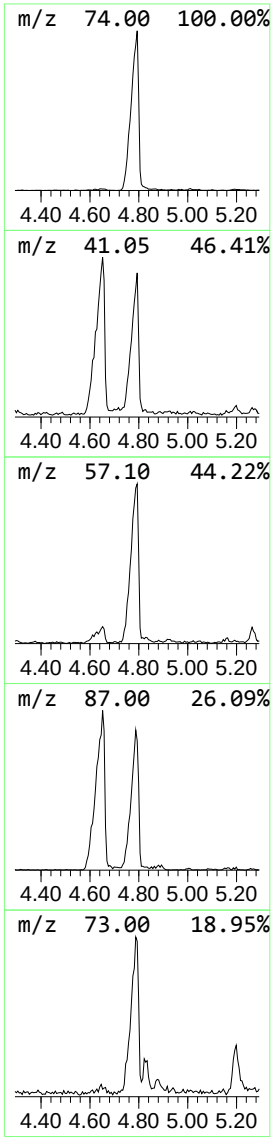
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	5.62 ng/ul	193382	1,4-Dichlorobenzene-d4	7.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

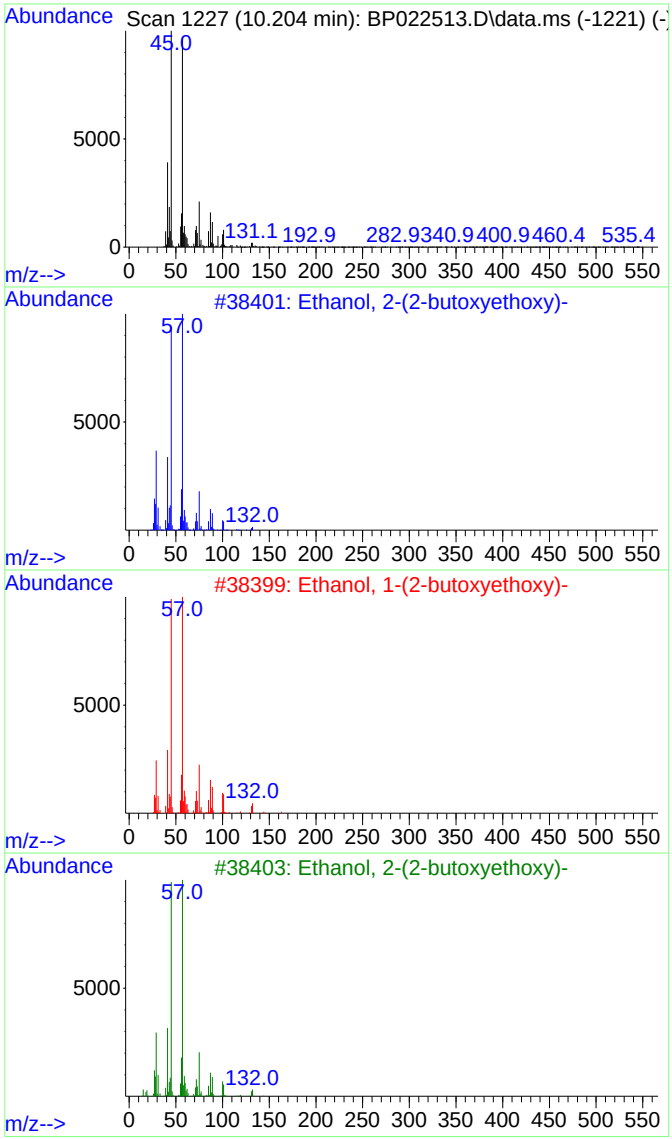
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

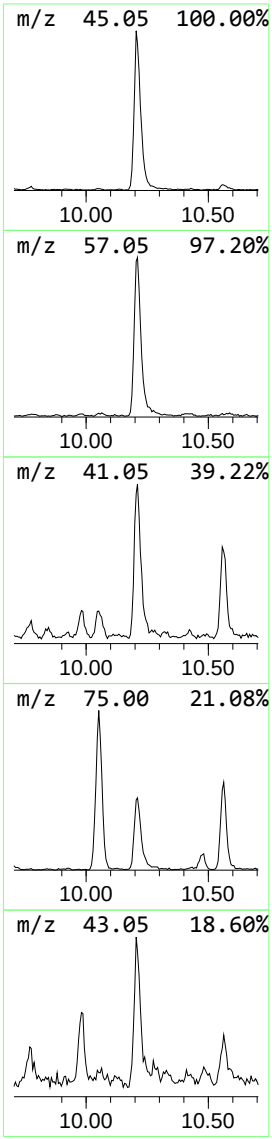
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	7.49 ng/ul	346356	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

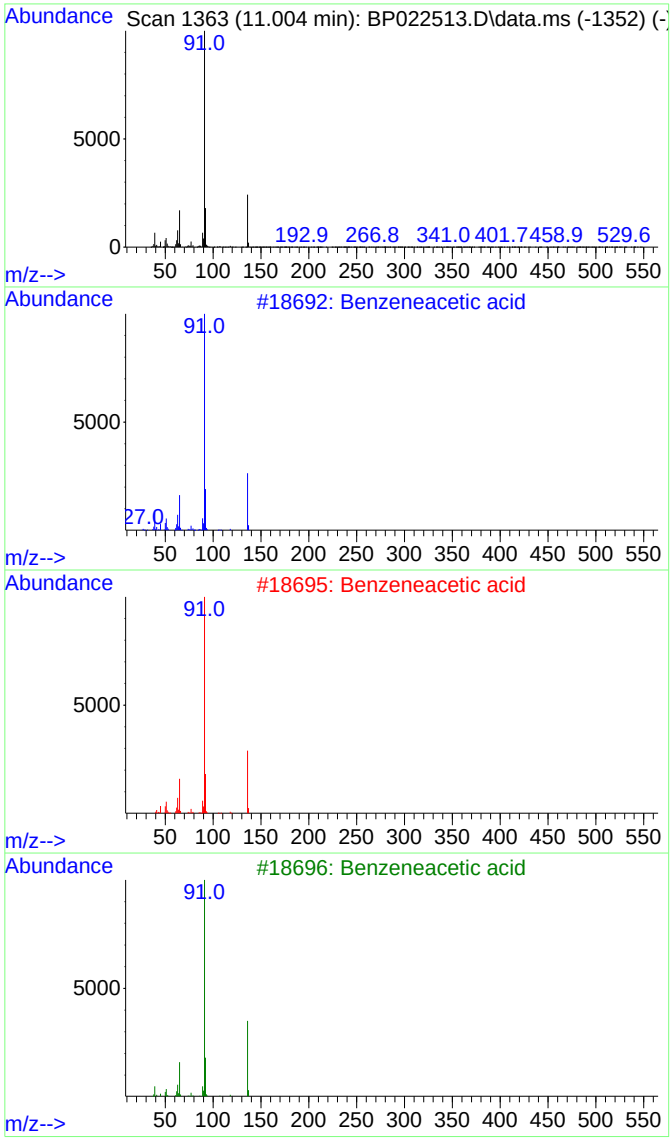
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

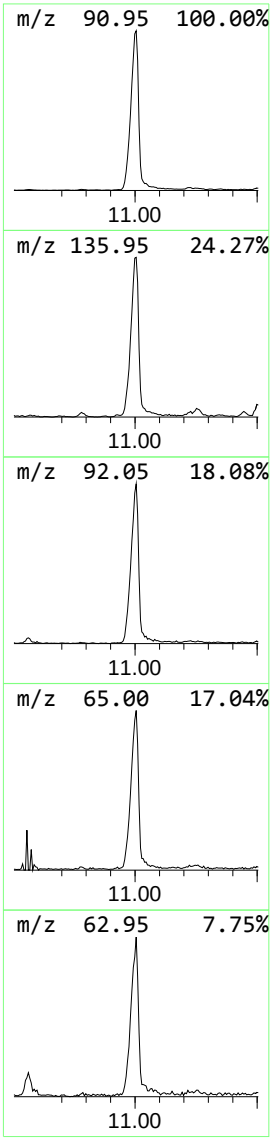
****

Peak Number 5 Benzeneacetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	17.29 ng/ul	799053	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	80
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

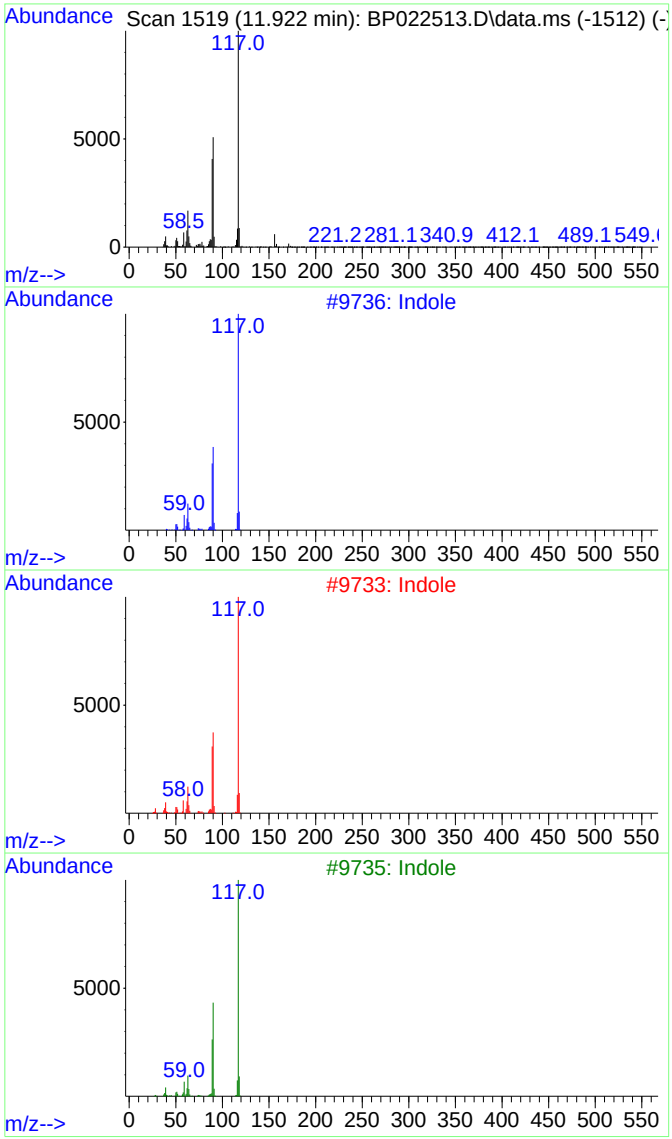
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

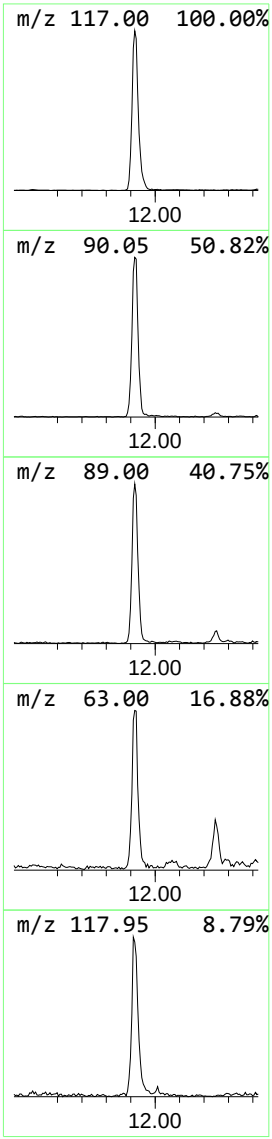
****

Peak Number 7 Indole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	6.96 ng/ul	321540	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	97
2	Indole	117	C8H7N	000120-72-9	96
3	Indole	117	C8H7N	000120-72-9	91
4	Benzyl nitrile	117	C8H7N	000140-29-4	91
5	Benzyl nitrile	117	C8H7N	000140-29-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

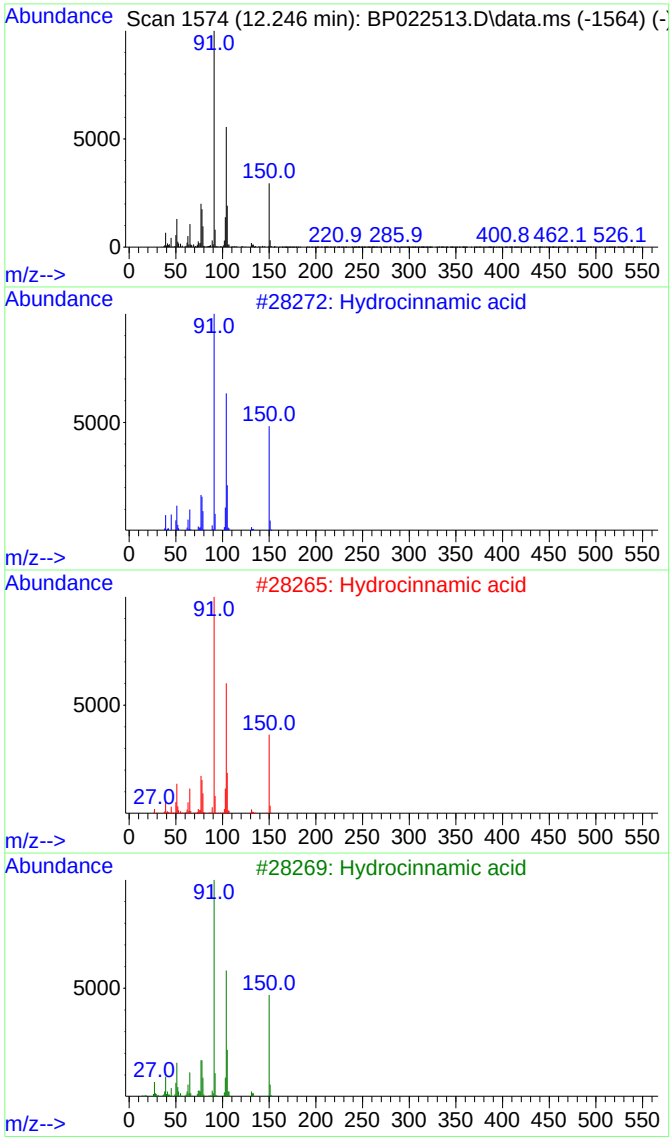
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

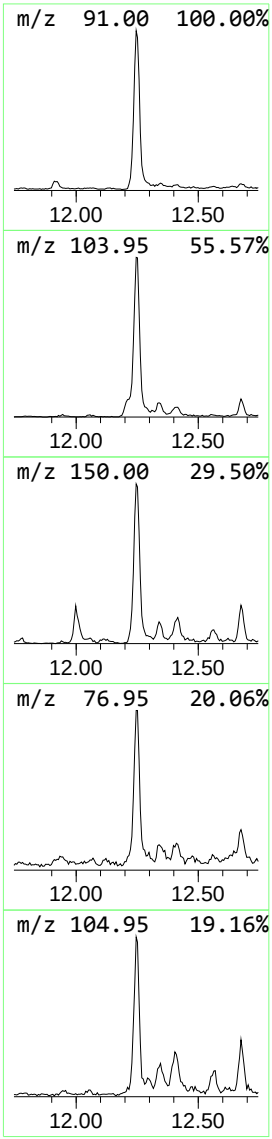
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hydrocinnamic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	8.33 ng/ul	385238	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	97
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	90
4	Hydrocinnamic acid	150	C9H10O2	000501-52-0	87
5	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

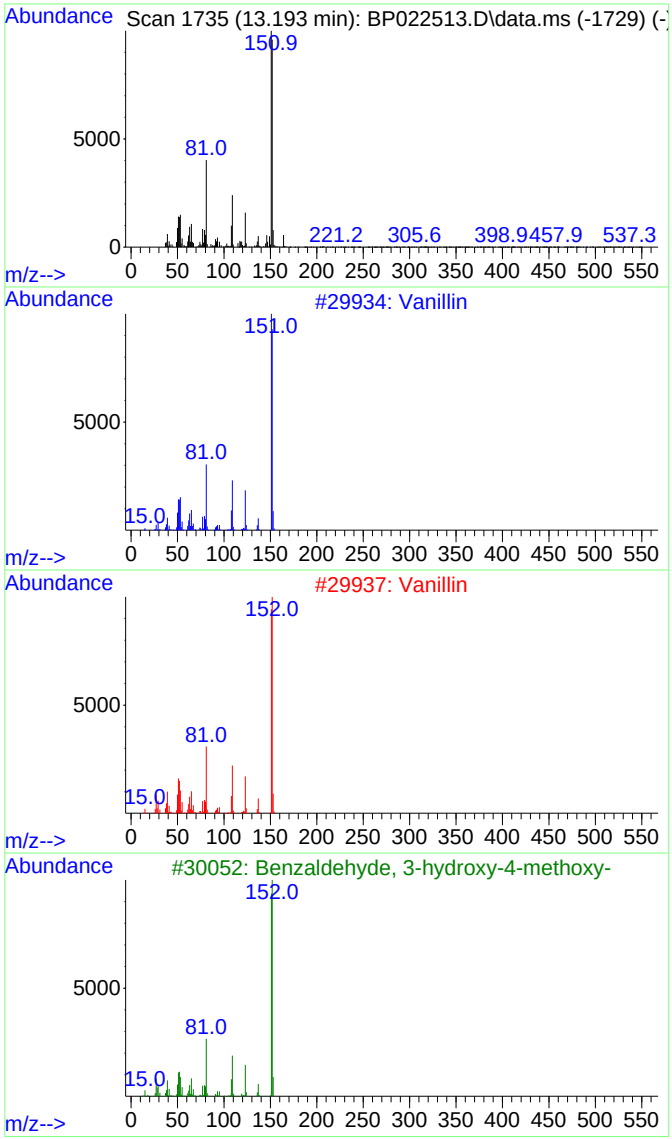
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

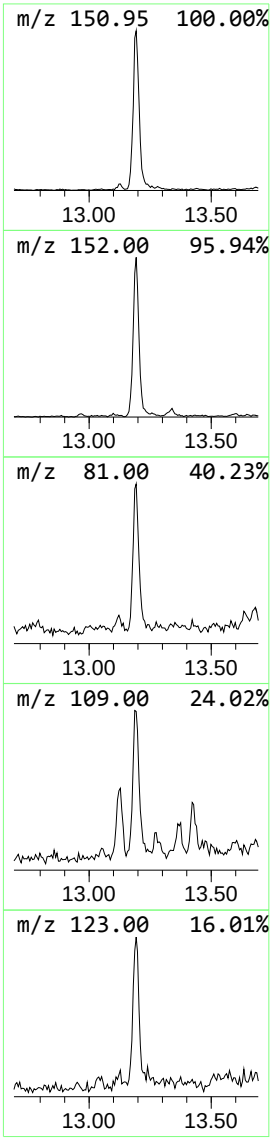
****

Peak Number 9 Vanillin Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.193	3.39 ng/ul	255613	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

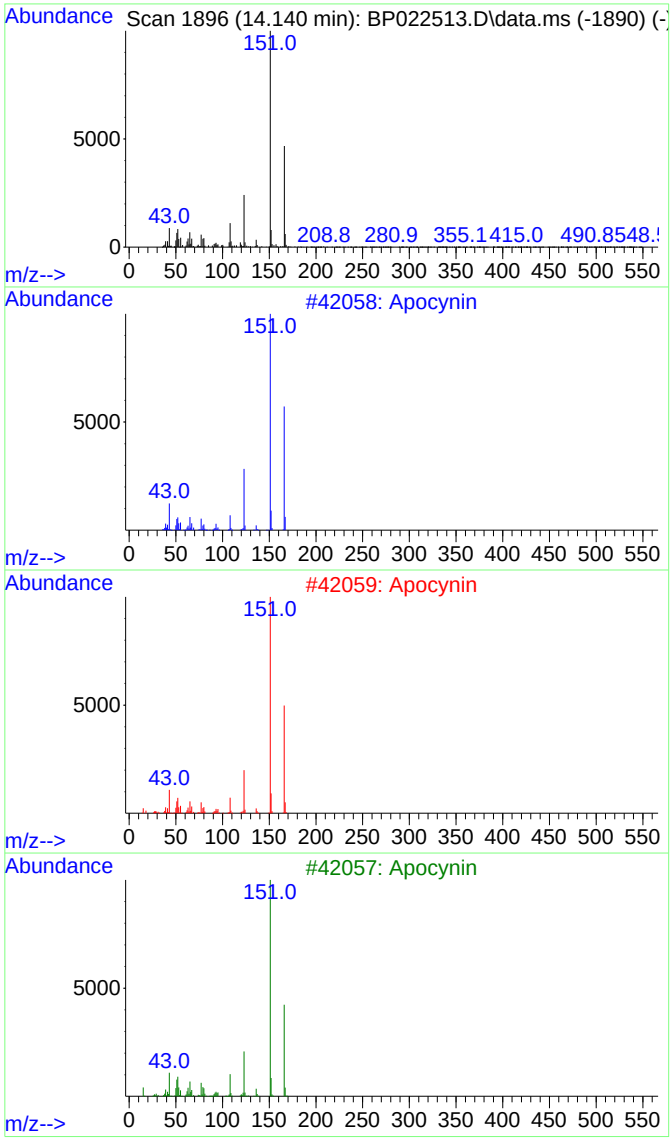
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

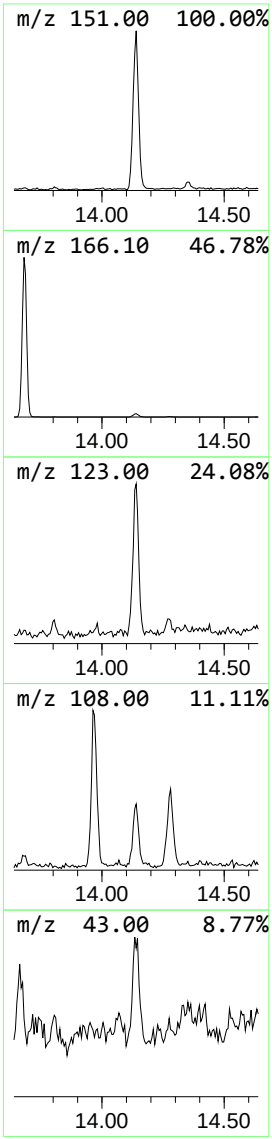
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Apocynin Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.140	2.72 ng/ul	204863	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Apocynin	166	C9H10O3	000498-02-2	95
2	Apocynin	166	C9H10O3	000498-02-2	91
3	Apocynin	166	C9H10O3	000498-02-2	91
4	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	91
5	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

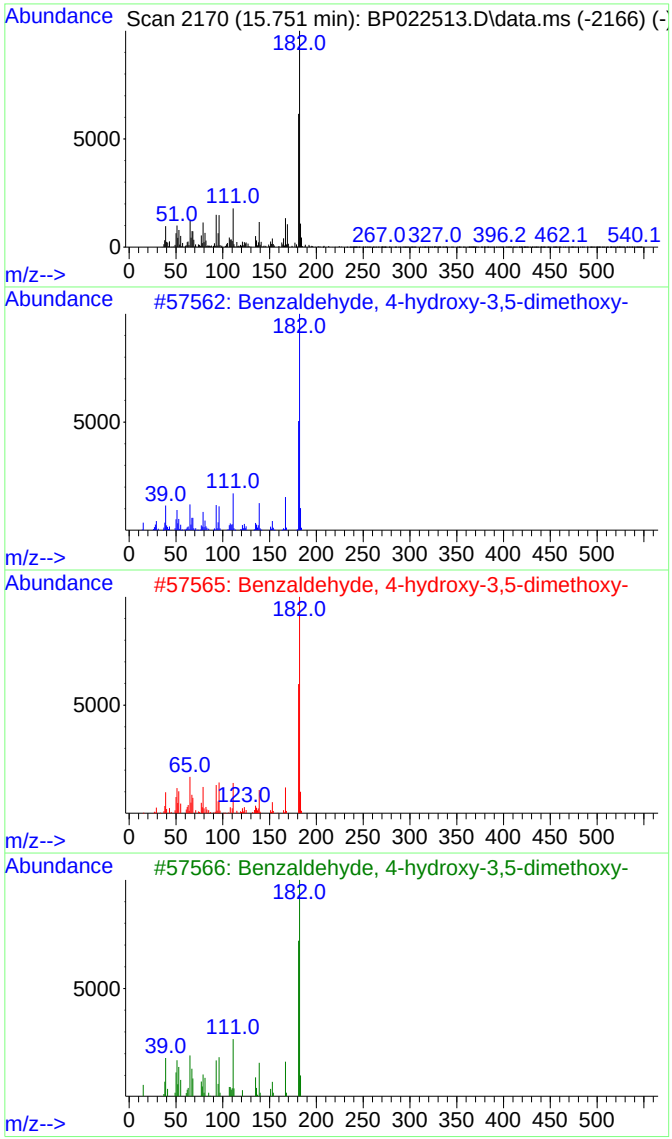
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

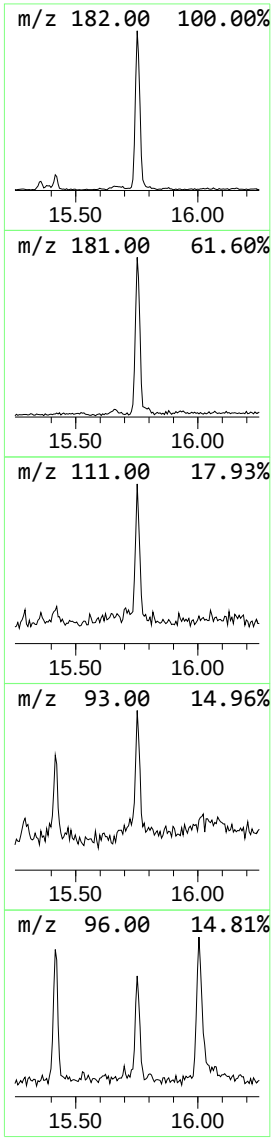
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.751	2.88 ng/ul	250256	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
2	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
3	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	93
4	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	91
5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

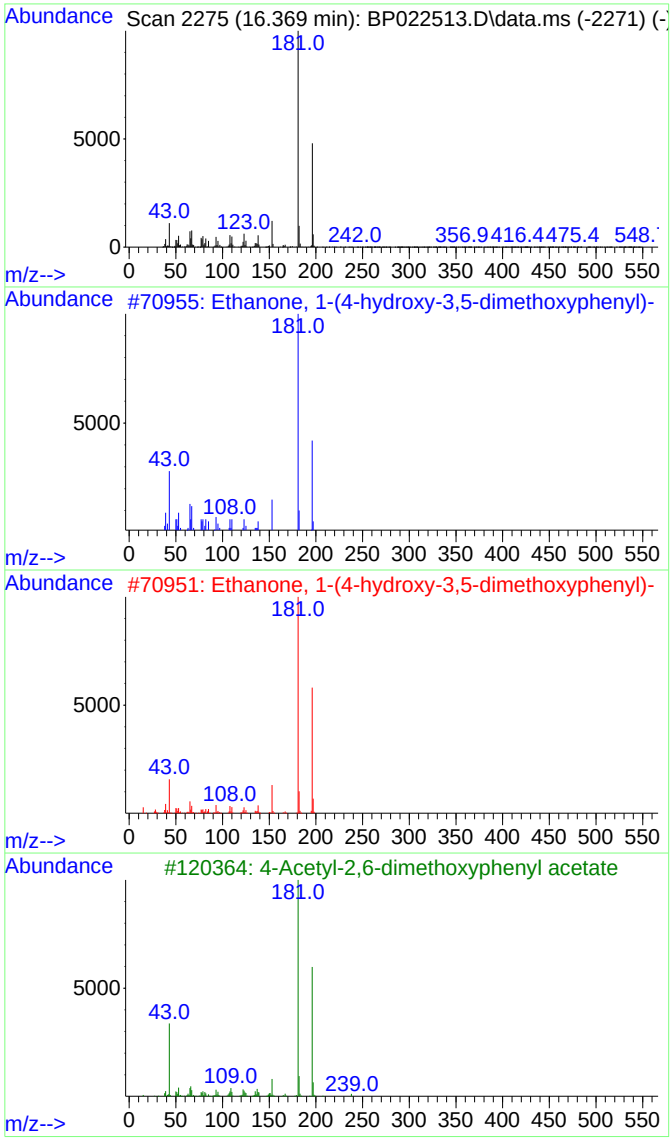
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

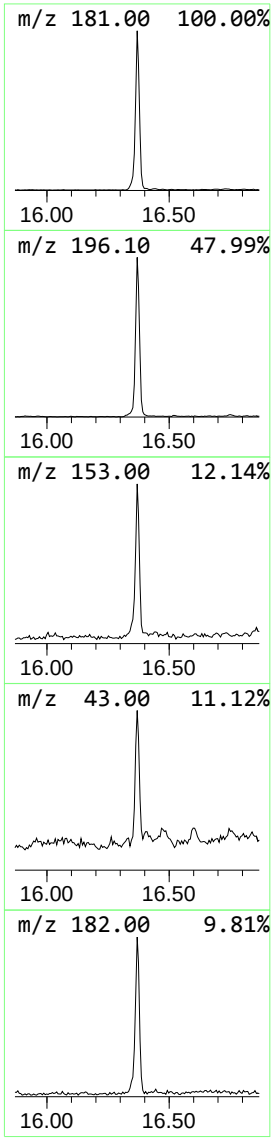
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	6.16 ng/ul	534511	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	97
2	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	96
3	4-Acetyl-2,6-dimethoxyphenyl ace...	238	C12H14O5	1000385-76-7	91
4	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	86
5	4,5-Dimethoxy-2-hydroxyacetophenone	196	C10H12O4	020628-06-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

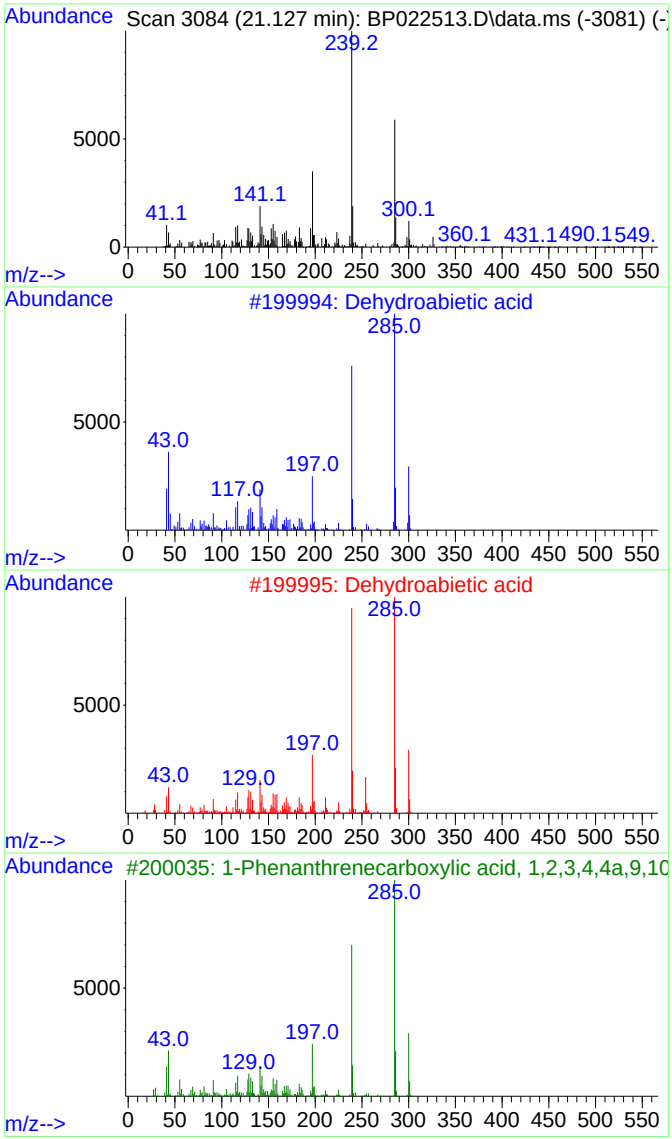
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

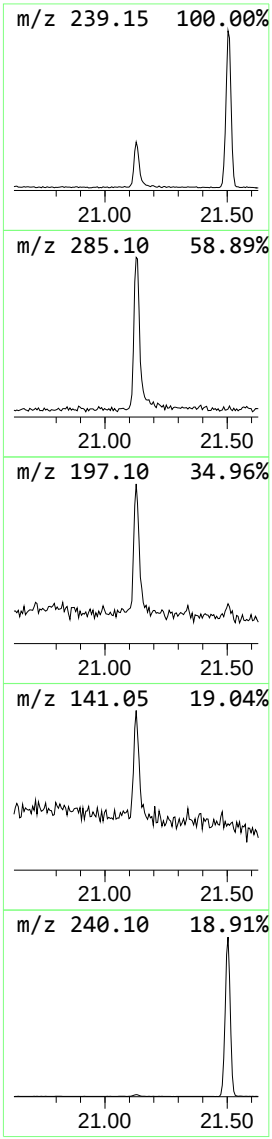
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Dehydroabietic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	3.01 ng/ul	321143	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	93
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	91
3	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	90
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	83
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

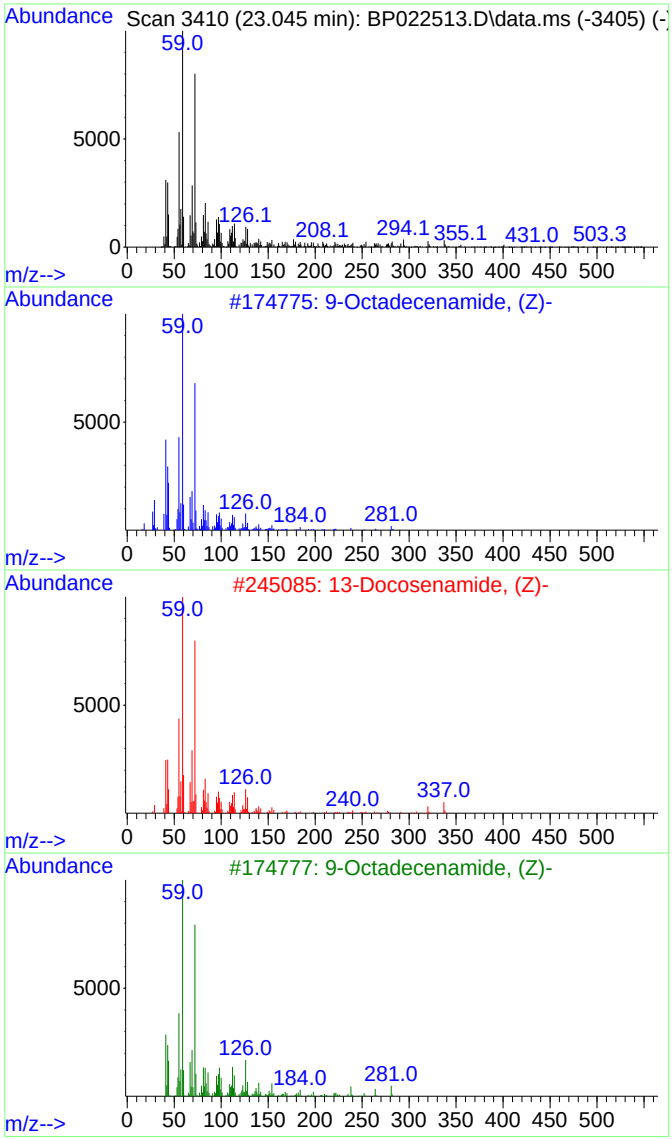
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

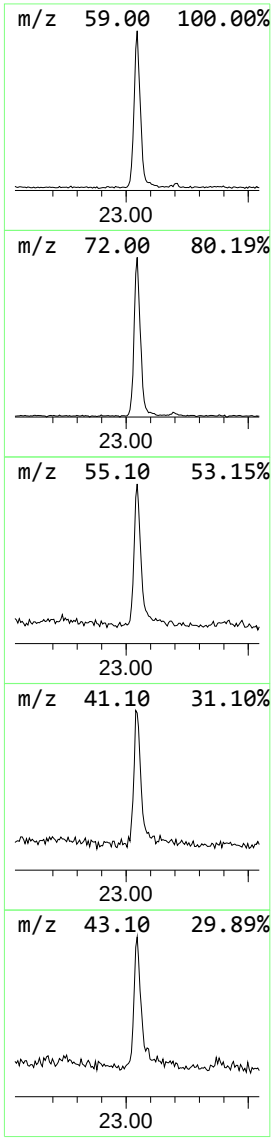
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.045	5.63 ng/ul	600884	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	97
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022513.D
Acq On : 21 Oct 2024 20:11
Operator : RC/JU
Sample : P4380-23RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27G8RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.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
Butanoic acid, ...	4.793	5.6	ng/ul	193382	1	7.663	688590	20.0
Ethanol, 2-(2-b...	10.204	7.5	ng/ul	346356	2	10.422	924388	20.0
Benzeneacetic acid	11.004	17.3	ng/ul	799053	2	10.422	924388	20.0
Indole	11.922	7.0	ng/ul	321540	2	10.422	924388	20.0
Hydrocinnamic acid	12.246	8.3	ng/ul	385238	2	10.422	924388	20.0
Vanillin	13.193	3.4	ng/ul	255613	3	14.281	1508720	20.0
Apocynin	14.140	2.7	ng/ul	204863	3	14.281	1508720	20.0
Benzaldehyde, 4...	15.751	2.9	ng/ul	250256	4	17.081	1735560	20.0
Ethanone, 1-(4-...	16.369	6.2	ng/ul	534511	4	17.081	1735560	20.0
Dehydroabietic ...	21.127	3.0	ng/ul	321143	5	21.504	2134630	20.0
9-Octadecenamid...	23.045	5.6	ng/ul	600884	5	21.504	2134630	20.0