

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023343.D
 Acq On : 10 Dec 2024 12:30
 Operator : RC/JU
 Sample : P5107-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJ99

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: BP023343.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	17	21	26	rVB	16530	21704	1.12%	0.126%
2	3.546	92	95	108	rBV	21096	52369	2.70%	0.303%
3	3.828	139	143	148	rBV3	4723	7282	0.37%	0.042%
4	4.252	210	215	219	rVB	10275	13720	0.71%	0.079%
5	4.334	226	229	235	rBV7	1595	2649	0.14%	0.015%
6	4.758	295	301	306	rBV3	4722	8332	0.43%	0.048%
7	6.687	624	629	634	rVV3	5543	9829	0.51%	0.057%
8	6.769	638	643	658	rVV2	35095	100461	5.17%	0.581%
9	6.893	658	664	678	rVV	201975	340718	17.54%	1.971%
10	7.093	692	698	720	rVV	212664	401381	20.67%	2.322%
11	7.540	767	774	787	rBV	264092	474169	24.41%	2.744%
12	8.263	890	897	917	rBV2	144655	313268	16.13%	1.813%
13	8.687	962	969	991	rBV	240235	475766	24.50%	2.753%
14	9.069	1029	1034	1039	rVB4	5576	9597	0.49%	0.056%
15	9.404	1083	1091	1112	rBV	188477	403370	20.77%	2.334%
16	9.946	1176	1183	1210	rBV	211296	562664	28.97%	3.256%
17	10.287	1233	1241	1250	rBV	372468	589907	30.37%	3.413%
18	10.451	1261	1269	1298	rBV	125715	346976	17.86%	2.008%
19	11.534	1450	1453	1458	rVB3	2811	3675	0.19%	0.021%
20	11.934	1513	1521	1524	rBV8	2436	5918	0.30%	0.034%
21	12.487	1611	1615	1619	rBV6	2164	3381	0.17%	0.020%
22	12.745	1655	1659	1666	rVB9	2324	3769	0.19%	0.022%
23	13.557	1791	1797	1813	rBV	520867	888881	45.77%	5.143%
24	13.840	1838	1845	1861	rBV	635833	944540	48.63%	5.465%
25	14.151	1889	1898	1915	rBV	516059	795720	40.97%	4.604%
26	14.516	1956	1960	1962	rBV3	9737	14192	0.73%	0.082%
27	14.645	1978	1982	1985	rVV5	1351	2312	0.12%	0.013%
28	14.681	1985	1988	1994	rVB8	2330	4255	0.22%	0.025%
29	15.028	2039	2047	2049	rBV8	1562	2147	0.11%	0.012%
30	15.169	2063	2071	2091	rBV	786047	1243775	64.04%	7.197%
31	15.328	2091	2098	2112	rBV	167547	381784	19.66%	2.209%
32	15.775	2169	2174	2177	rBV6	1148	1986	0.10%	0.011%
33	15.916	2194	2198	2202	rVB5	1519	2864	0.15%	0.017%
34	15.975	2205	2208	2211	rVB5	1713	2179	0.11%	0.013%
35	16.751	2338	2340	2345	rVB6	1789	2337	0.12%	0.014%
36	16.957	2369	2375	2385	rBV	715284	960217	49.44%	5.556%

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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
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37	17.057	2385	2392	2410	rVB	854113	1393118	71.73%	8.061%
38	17.904	2531	2536	2543	rBV3	15086	27066	1.39%	0.157%
39	17.975	2546	2548	2551	rVB4	1985	2287	0.12%	0.013%
40	18.998	2717	2722	2726	rBV3	10348	15980	0.82%	0.092%
41	19.110	2731	2741	2756	rBV2	138838	295662	15.22%	1.711%
42	19.239	2760	2763	2772	rVB10	13195	24885	1.28%	0.144%
43	19.451	2792	2799	2806	rBV	1087584	1670737	86.02%	9.667%
44	21.386	3122	3128	3142	rBV	620747	1145717	58.99%	6.629%
45	24.327	3620	3628	3645	rVB	806579	1942232	100.00%	11.238%
46	24.551	3657	3666	3686	rVB2	364881	1367204	70.39%	7.911%

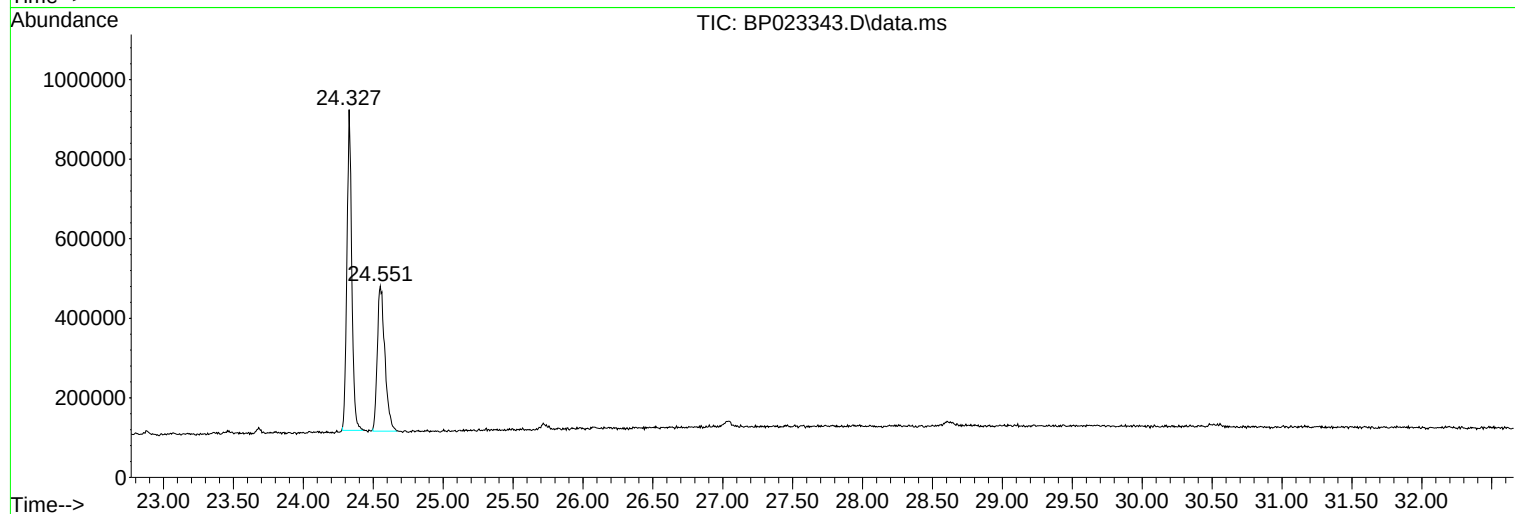
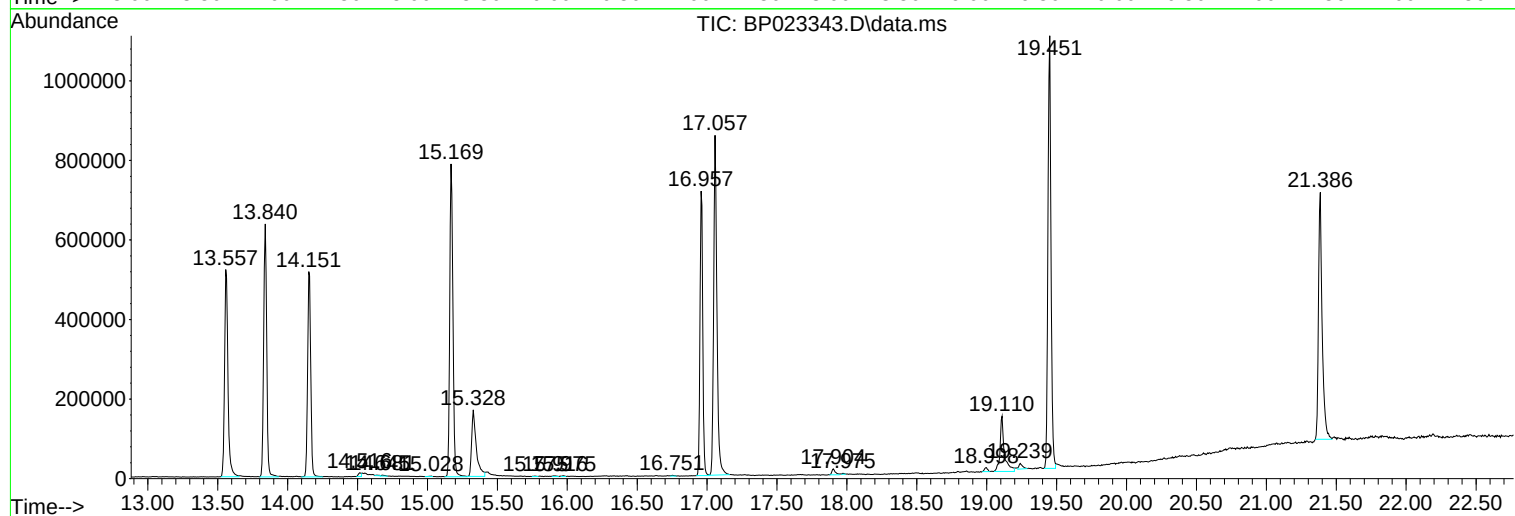
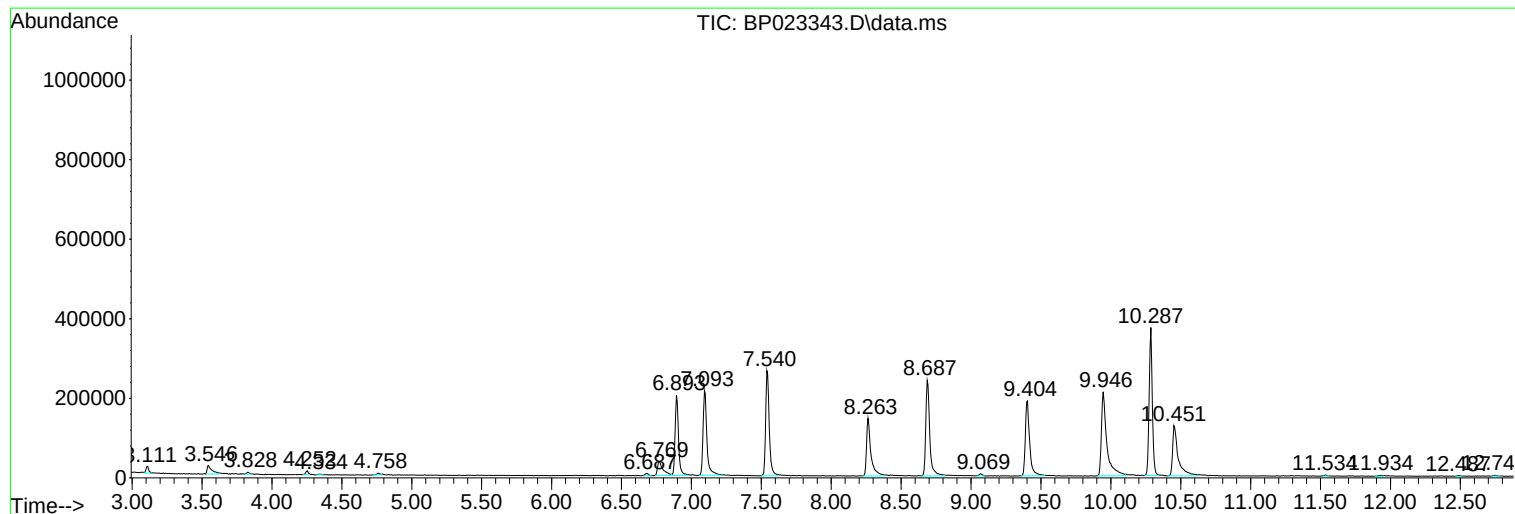
Sum of corrected areas: 17282982

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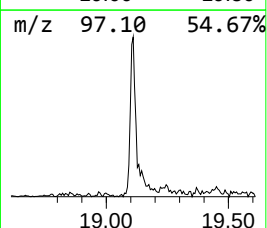
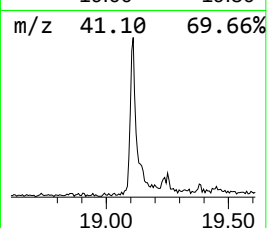
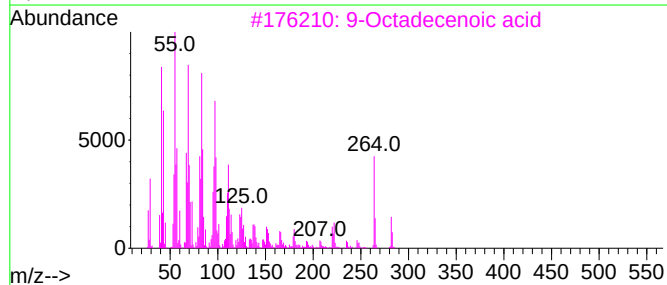
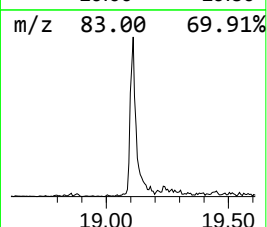
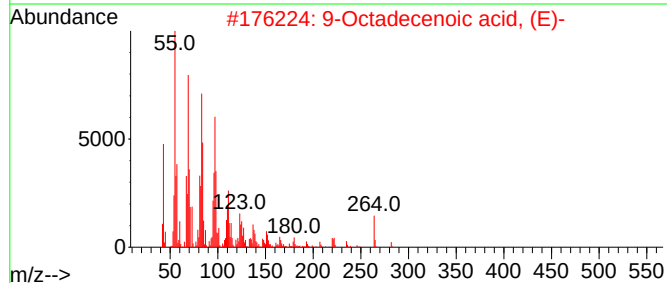
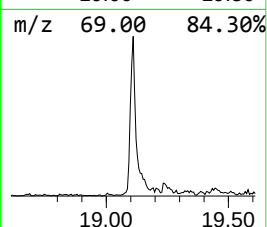
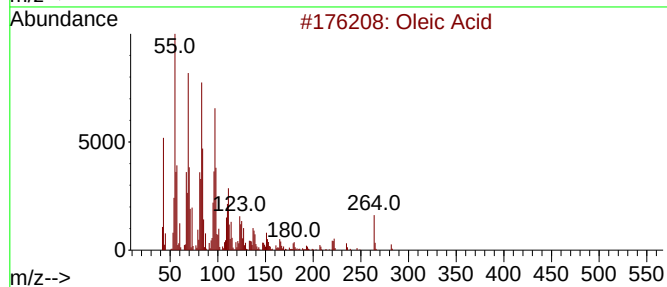
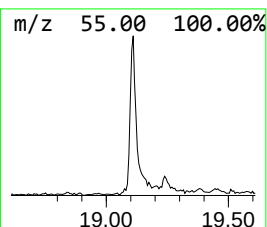
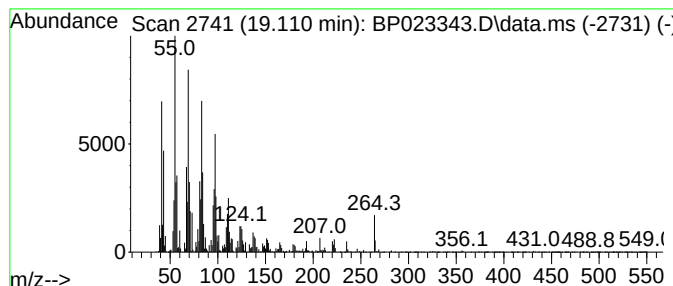
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Oleic Acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	6.16 ng/ul	295662	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	90
2			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87
3			9-Octadecenoic acid	282	C18H34O2	002027-47-6	87
4			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	81
5			Oleic Acid	282	C18H34O2	000112-80-1	76



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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\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oleic Acid	19.110	6.2	ng/ul	295662	4	16.957	960217	20.0