

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032719\
 Data File : VX008489.D
 Acq On : 27 Mar 2019 17:48
 Operator : JC/SP
 Sample : K2099-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SHORE-RD-CLVRT-STLD-2H-B

Integration Parameters: RTEINT3.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.788	98	104	113	rBV	76191	116435	16.38%	0.722%
2	1.995	134	138	147	rVB	26102	43625	6.14%	0.270%
3	2.263	176	182	191	rVB2	15950	29105	4.09%	0.180%
4	2.842	267	277	280	rBV	63929	139554	19.63%	0.865%
5	2.891	280	285	290	rVV	161904	309512	43.54%	1.918%
6	3.172	322	331	346	rBV	182951	422473	59.43%	2.618%
7	3.525	380	389	397	rBV	24722	58205	8.19%	0.361%
8	3.818	428	437	445	rBV3	15372	37484	5.27%	0.232%
9	3.921	445	454	462	rBV3	12435	34915	4.91%	0.216%
10	4.312	508	518	524	rBV	29108	88099	12.39%	0.546%
11	4.403	524	533	546	rVV	203634	597332	84.02%	3.702%
12	4.531	546	554	566	rVB6	10097	34983	4.92%	0.217%
13	5.019	624	634	651	rVB2	87911	271418	38.18%	1.682%
14	5.238	661	670	676	rBV3	15473	56066	7.89%	0.347%
15	5.604	715	730	741	rVV4	140353	591043	83.14%	3.663%
16	5.726	741	750	765	rVB3	85699	289780	40.76%	1.796%
17	5.933	771	784	796	rBV	176088	531821	74.81%	3.296%
18	6.061	796	805	814	rVV	97416	256074	36.02%	1.587%
19	6.141	814	818	826	rVV2	9970	28536	4.01%	0.177%
20	6.262	826	838	847	rVV3	67512	260337	36.62%	1.613%
21	6.360	847	854	862	rVV2	70498	204163	28.72%	1.265%
22	6.458	862	870	883	rVB	69376	192964	27.14%	1.196%
23	6.707	903	911	925	rVB3	19042	54575	7.68%	0.338%
24	6.860	925	936	944	rBV	209007	522975	73.56%	3.241%
25	6.939	945	949	961	rVB3	33482	84579	11.90%	0.524%
26	7.256	993	1001	1008	rBV2	22822	51928	7.30%	0.322%
27	7.457	1022	1034	1045	rBV3	242217	636639	89.55%	3.945%
28	7.573	1047	1053	1058	rBV4	14860	30573	4.30%	0.189%
29	7.640	1058	1064	1073	rVB2	24743	52389	7.37%	0.325%
30	7.732	1073	1079	1088	rBV	48720	94397	13.28%	0.585%
31	7.848	1090	1098	1106	rVB3	31979	70017	9.85%	0.434%
32	7.951	1106	1115	1123	rBV9	11531	47399	6.67%	0.294%
33	8.030	1123	1128	1131	rBV3	14532	30409	4.28%	0.188%
34	8.177	1144	1152	1154	rBV3	26499	52979	7.45%	0.328%

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Integration Parameters: RTEINT3.P

Integrator: RTE
 Smoothing : OFF
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Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

35	8.213	1154	1158	1162	rVV	44884	84494	11.89%	0.524%
36	8.256	1162	1165	1174	rVV3	23903	47993	6.75%	0.297%
37	8.341	1174	1179	1182	rVV	28571	50789	7.14%	0.315%
38	8.378	1182	1185	1192	rVB3	34843	60583	8.52%	0.375%
39	8.500	1200	1205	1209	rBV3	44920	74185	10.44%	0.460%
40	8.573	1213	1217	1225	rVB3	36827	72729	10.23%	0.451%
41	8.664	1225	1232	1235	rBV3	67320	132324	18.61%	0.820%
42	8.713	1235	1240	1248	rVB	445307	710915	100.00%	4.406%
43	8.835	1256	1260	1264	rBV	26578	36751	5.17%	0.228%
44	8.981	1278	1284	1289	rBV5	20083	37199	5.23%	0.231%
45	9.036	1289	1293	1299	rVB	33642	54961	7.73%	0.341%
46	9.164	1306	1314	1319	rBV	50918	93097	13.10%	0.577%
47	9.219	1319	1323	1328	rBV	36233	55972	7.87%	0.347%
48	9.567	1375	1380	1385	rVV4	32875	67832	9.54%	0.420%
49	9.622	1385	1389	1393	rVV	38726	53148	7.48%	0.329%
50	9.670	1393	1397	1402	rVV4	18029	36498	5.13%	0.226%
51	9.817	1416	1421	1427	rBV6	17380	33969	4.78%	0.211%
52	10.109	1465	1469	1475	rVV	391678	535055	75.26%	3.316%
53	10.359	1507	1510	1516	rVB2	32493	52600	7.40%	0.326%
54	10.640	1550	1556	1562	rBV3	19042	38533	5.42%	0.239%
55	10.701	1562	1566	1579	rVB3	15065	33715	4.74%	0.209%
56	10.835	1579	1588	1591	rBV3	24685	45511	6.40%	0.282%
57	10.914	1596	1601	1613	rVB6	20837	53221	7.49%	0.330%
58	11.018	1613	1618	1622	rBV	38493	53144	7.48%	0.329%
59	11.134	1632	1637	1643	rBV	330197	433189	60.93%	2.685%
60	11.359	1669	1674	1679	rVB	116467	140545	19.77%	0.871%
61	11.505	1693	1698	1702	rBV	96384	123833	17.42%	0.767%
62	11.664	1719	1724	1732	rVB	207770	269358	37.89%	1.669%
63	11.944	1767	1770	1774	rVB	29974	37993	5.34%	0.235%
64	12.030	1780	1784	1787	rVV	68963	84655	11.91%	0.525%
65	12.139	1797	1802	1809	rBV	59860	87290	12.28%	0.541%
66	12.298	1821	1828	1835	rBV	394178	519657	73.10%	3.220%
67	12.371	1835	1840	1847	rVB3	188944	319273	44.91%	1.979%
68	12.456	1847	1854	1859	rBV	49461	74159	10.43%	0.460%
69	12.517	1859	1864	1869	rVB	95671	123358	17.35%	0.764%
70	12.584	1869	1875	1881	rBV2	73430	114791	16.15%	0.711%
71	12.664	1884	1888	1892	rBV	471231	554282	77.97%	3.435%

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 ClientSampleId :
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Integrator: RTE
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 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

72	12.700	1892	1894	1897	rVB	50880	50839	7.15%	0.315%
73	12.755	1897	1903	1910	rBV3	212181	364490	51.27%	2.259%
74	12.895	1922	1926	1929	rBV3	32104	42224	5.94%	0.262%
75	12.975	1933	1939	1943	rBV	268458	338423	47.60%	2.097%
76	13.017	1943	1946	1951	rVB	144364	171977	24.19%	1.066%
77	13.078	1951	1956	1962	rBV3	79356	168319	23.68%	1.043%
78	13.194	1971	1975	1977	rBV2	54814	67439	9.49%	0.418%
79	13.225	1977	1980	1983	rVB	147493	161863	22.77%	1.003%
80	13.255	1983	1985	1989	rVB2	26080	36997	5.20%	0.229%
81	13.310	1989	1994	1996	rBV2	52995	77681	10.93%	0.481%
82	13.347	1996	2000	2005	rVB2	438472	597819	84.09%	3.705%
83	13.426	2010	2013	2018	rVV2	72925	103451	14.55%	0.641%
84	13.481	2018	2022	2027	rVB2	63691	89092	12.53%	0.552%
85	13.560	2031	2035	2038	rBV2	50518	70350	9.90%	0.436%
86	13.596	2038	2041	2044	rVV	125409	169633	23.86%	1.051%
87	13.639	2044	2048	2053	rVV4	158440	299593	42.14%	1.857%
88	13.718	2054	2061	2067	rVV2	136012	290854	40.91%	1.802%
89	13.834	2077	2080	2086	rVB2	55728	97747	13.75%	0.606%
90	13.907	2087	2092	2097	rVB4	52152	87117	12.25%	0.540%
91	13.981	2097	2104	2108	rBV2	89740	141912	19.96%	0.879%
92	14.023	2108	2111	2115	rBV	46696	62086	8.73%	0.385%
93	14.133	2124	2129	2136	rBV	85727	139170	19.58%	0.862%
94	14.267	2147	2151	2161	rVV3	94850	197505	27.78%	1.224%
95	14.377	2165	2169	2174	rVV	41210	50427	7.09%	0.313%
96	14.432	2174	2178	2182	rVB	61008	77402	10.89%	0.480%
97	14.535	2190	2195	2201	rBV2	71352	109564	15.41%	0.679%
98	14.694	2213	2221	2224	rBV2	105022	169942	23.90%	1.053%
99	14.730	2224	2227	2232	rVB	27659	36254	5.10%	0.225%
100	14.840	2240	2245	2249	rBV	102780	145931	20.53%	0.904%

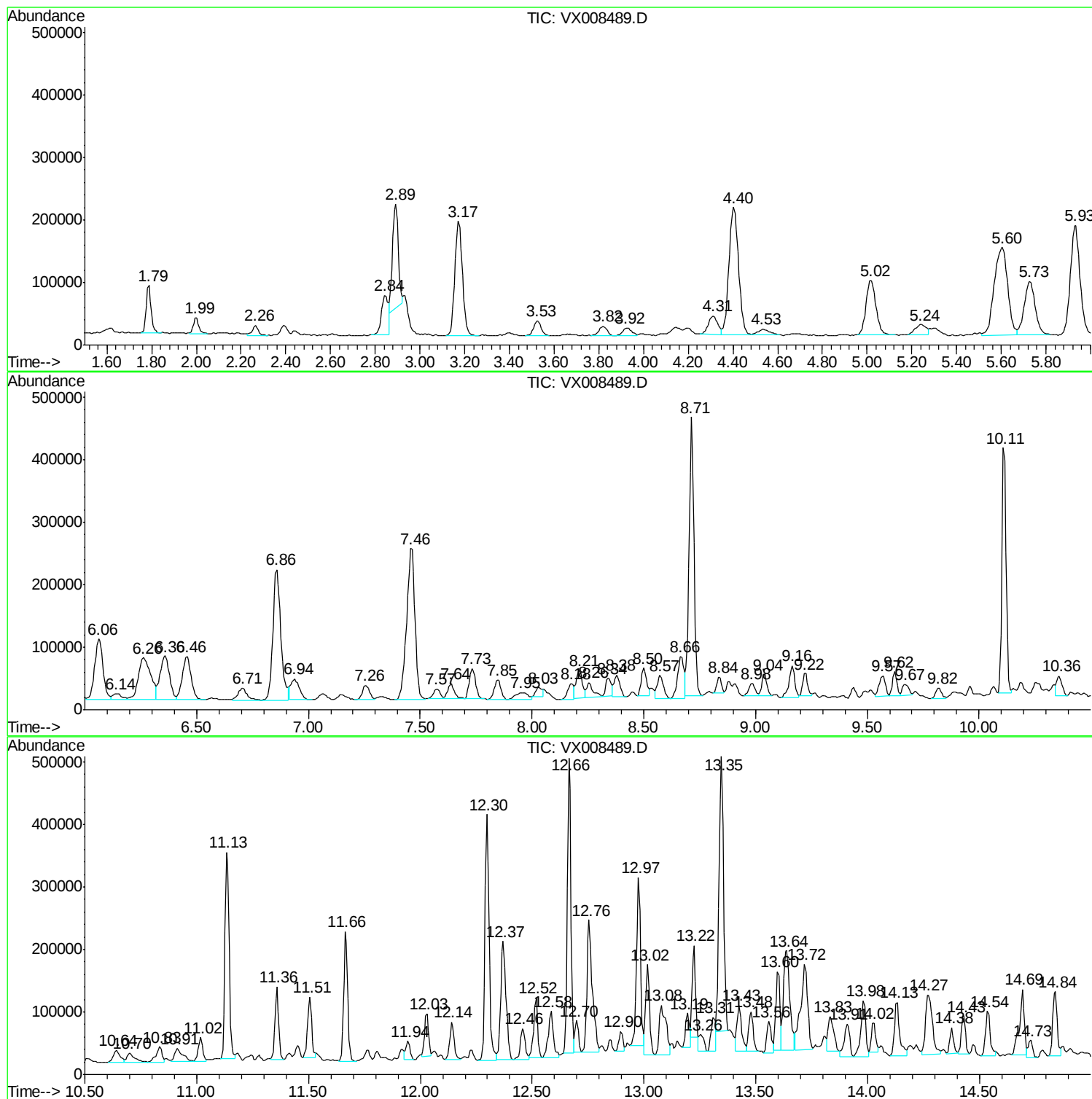
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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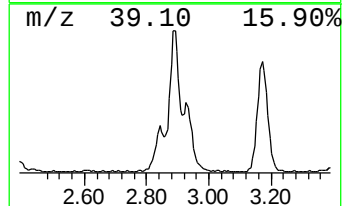
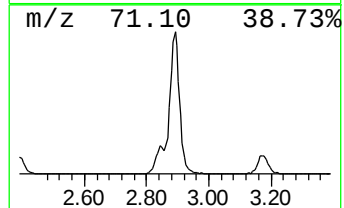
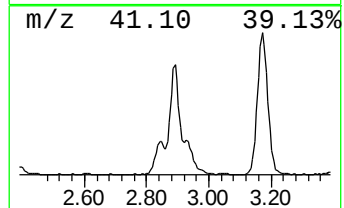
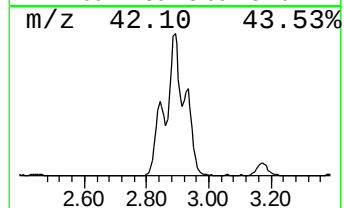
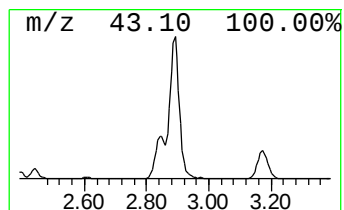
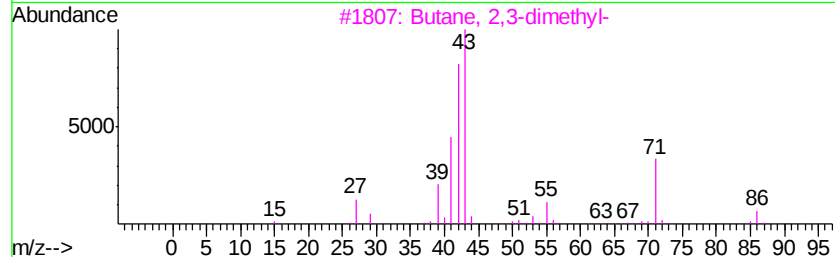
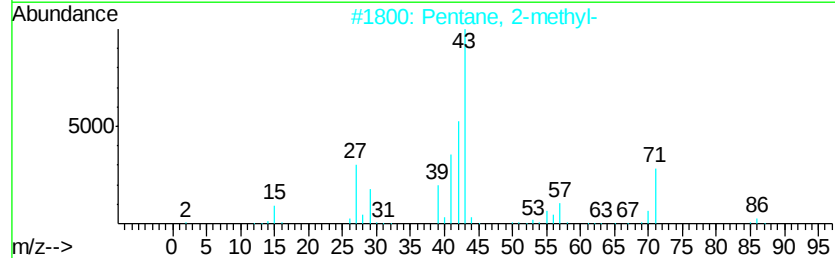
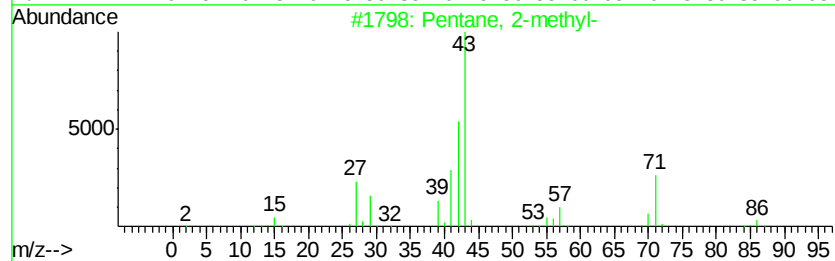
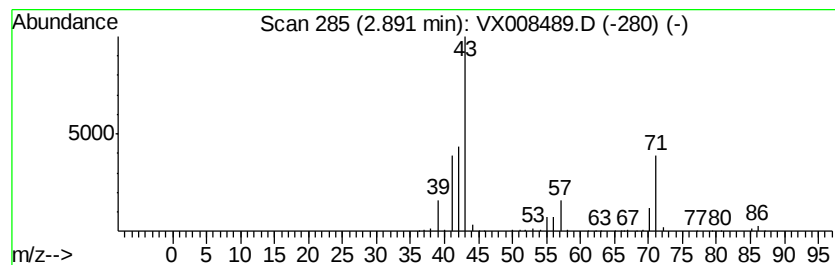
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Pentane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	34.21 ug/l	309512	Bromochloromethane	5.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2		Pentane, 2-methyl-	86	C6H14	000107-83-5	91
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	47
4		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	28
5		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	23



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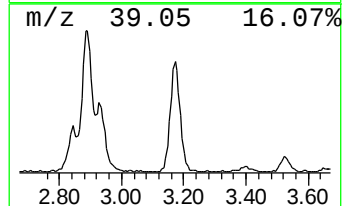
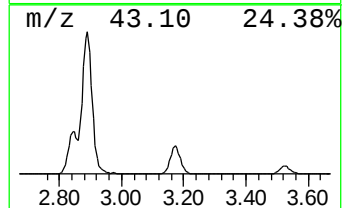
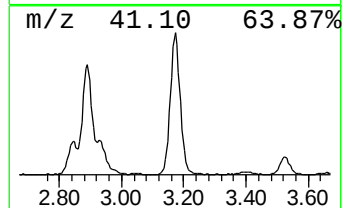
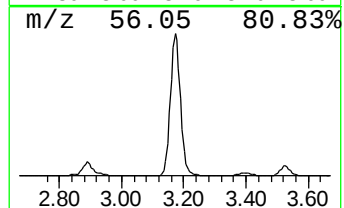
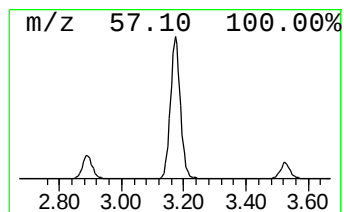
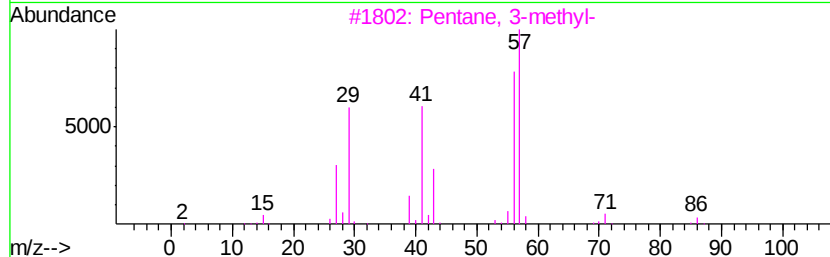
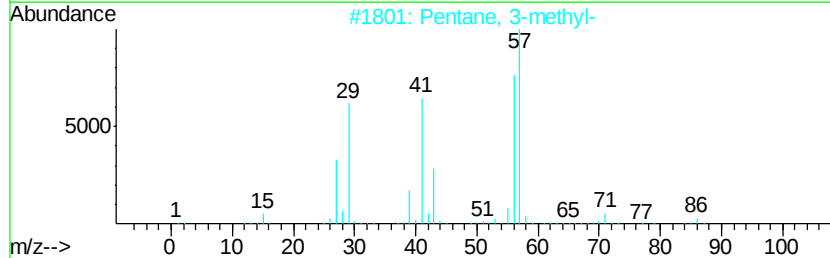
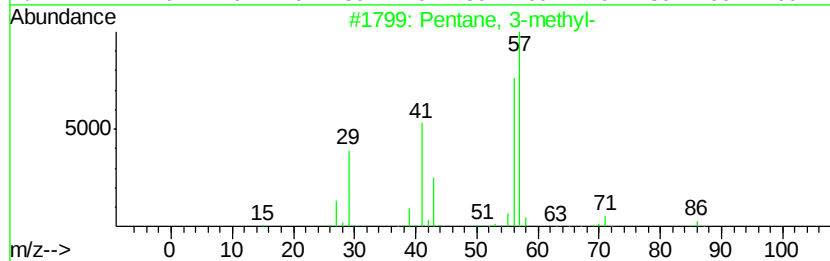
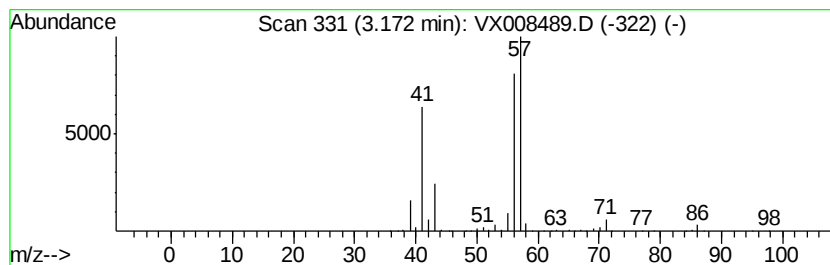
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	46.70 ug/l	422473	Bromochloromethane	5.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	91
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	74
5		Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	64



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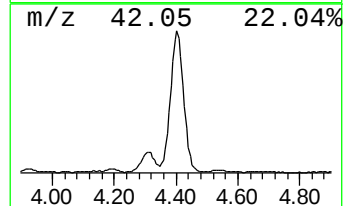
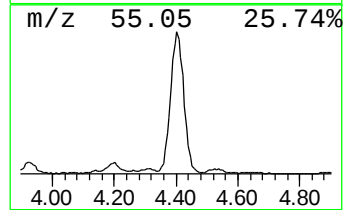
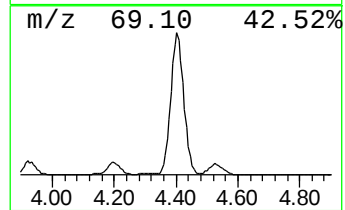
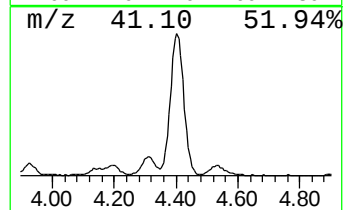
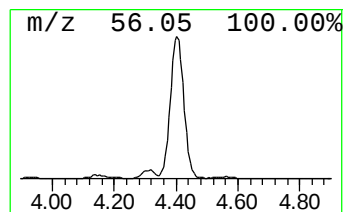
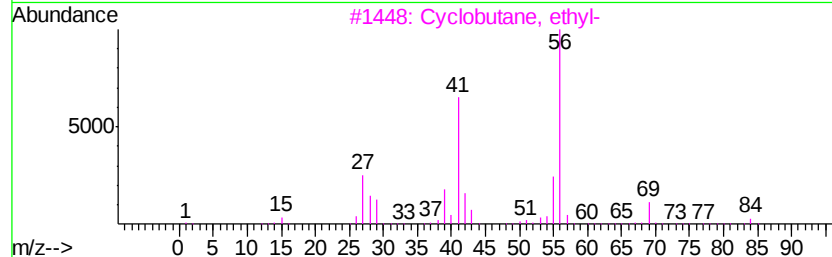
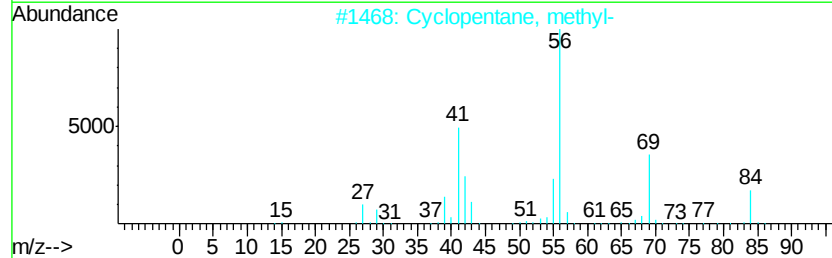
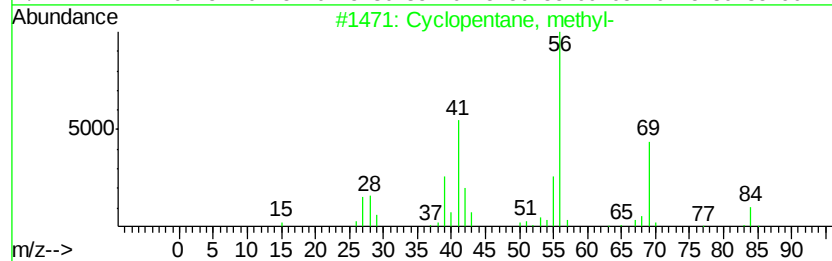
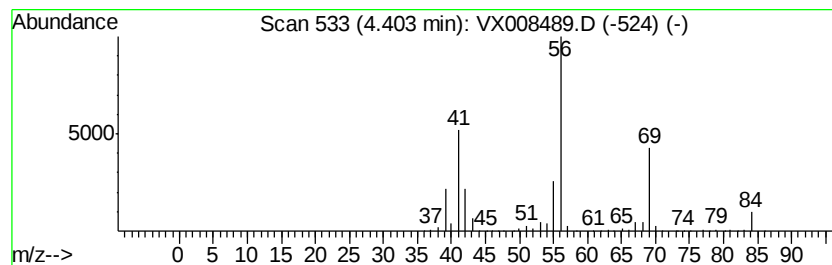
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ClientSampleId :
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclopentane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	66.02 ug/l	597332	Bromochloromethane	5.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentane, methyl-	84 C6H12	000096-37-7 90
2		Cyclopentane, methyl-	84 C6H12	000096-37-7 78
3		Cyclobutane, ethyl-	84 C6H12	004806-61-5 72
4		1H-Tetrazole, 5-methyl-	84 C2H4N4	004076-36-2 64
5		Cyclopropane, propyl-	84 C6H12	002415-72-7 56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

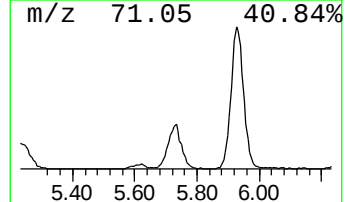
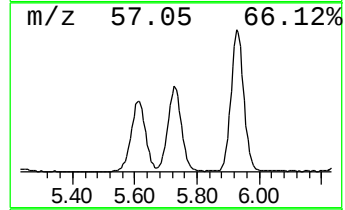
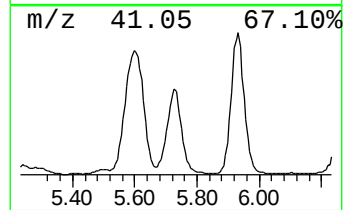
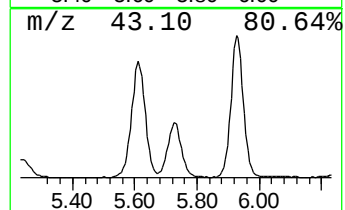
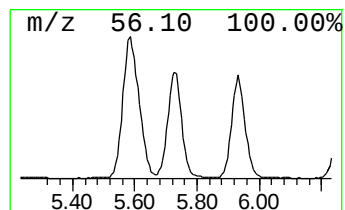
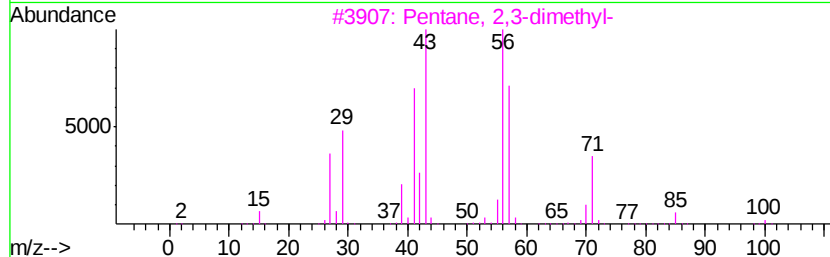
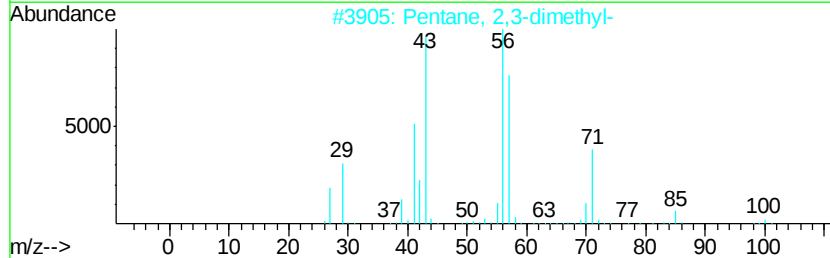
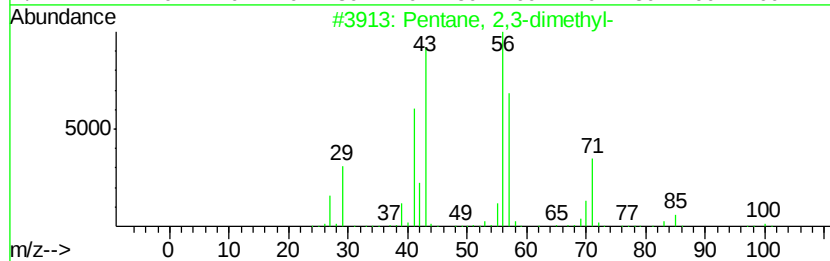
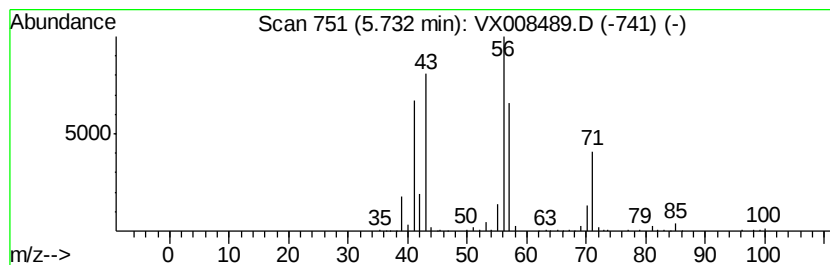
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentane, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	32.03 ug/l	289780	Bromochloromethane	5.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
3		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
4		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	52
5		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

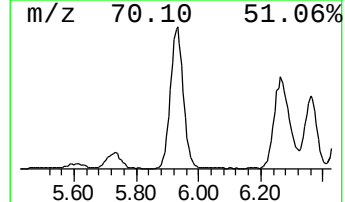
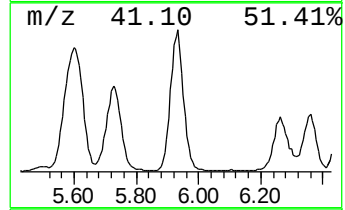
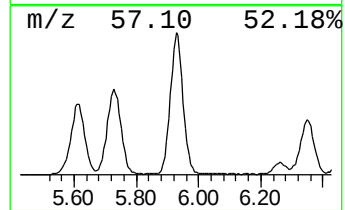
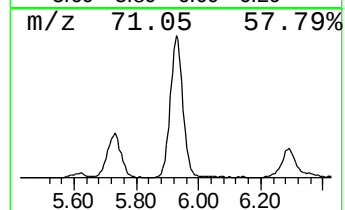
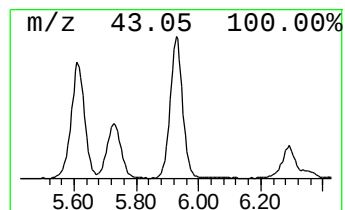
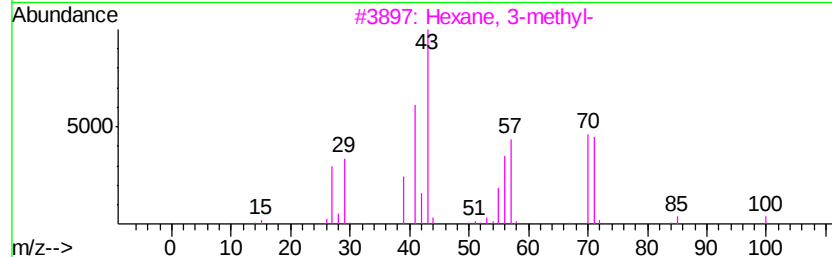
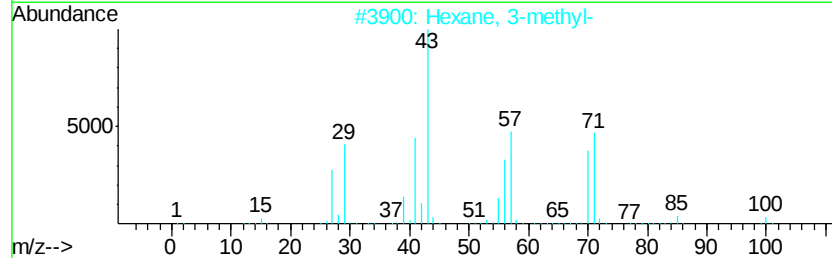
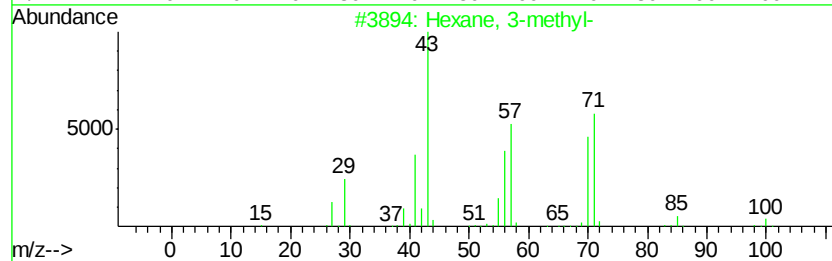
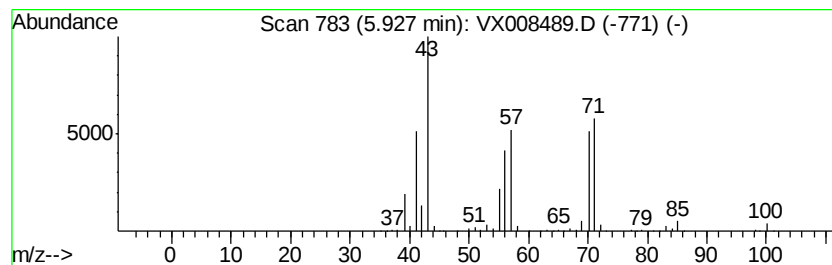
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ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.93	58.78 ug/l	531821	Bromochloromethane	5.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-		100	C7H16	000589-34-4	91
2	Hexane, 3-methyl-		100	C7H16	000589-34-4	91
3	Hexane, 3-methyl-		100	C7H16	000589-34-4	90
4	Heptane		100	C7H16	000142-82-5	53
5	Heptane, 3,4-dimethyl-		128	C9H20	000922-28-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

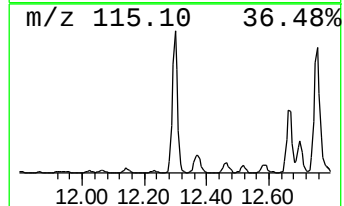
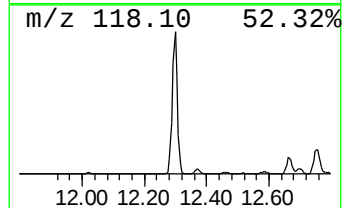
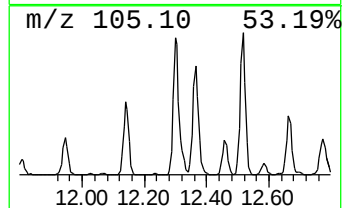
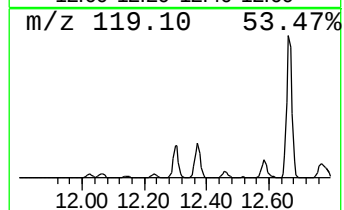
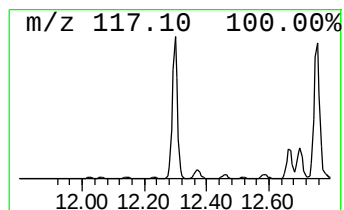
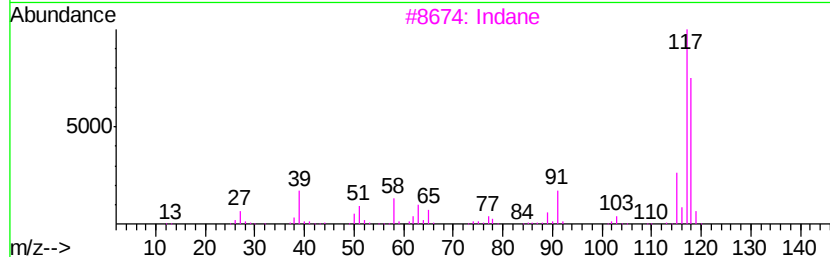
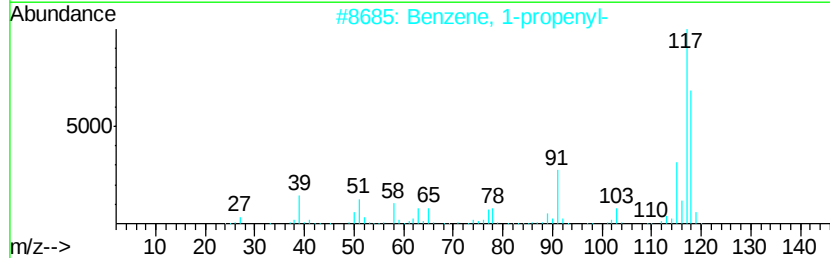
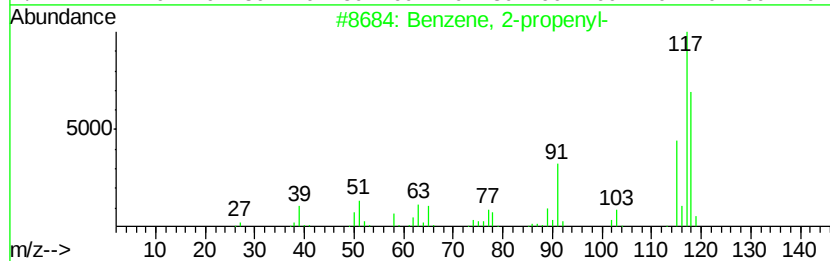
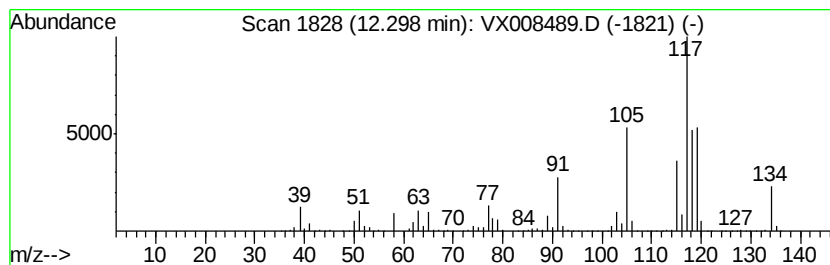
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 2-propenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	29.14 ug/l	519657	Chlorobenzene-d5	10.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	78	
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	60	
3	Indane	118	C9H10	000496-11-7	60	
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	60	
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	60	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

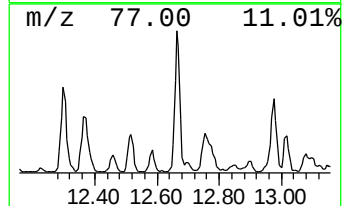
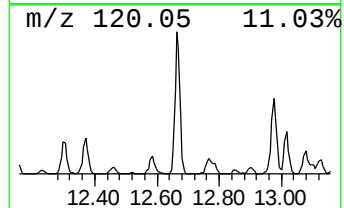
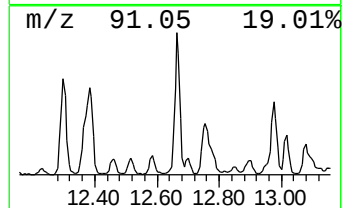
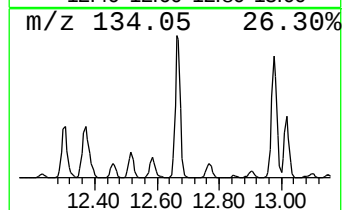
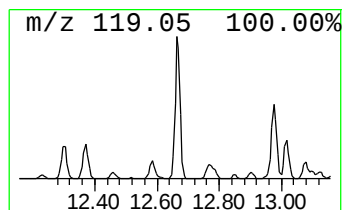
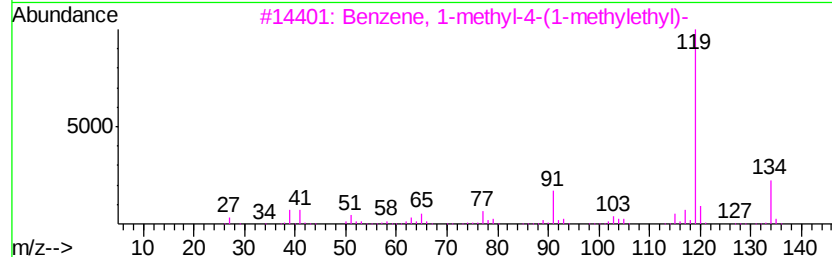
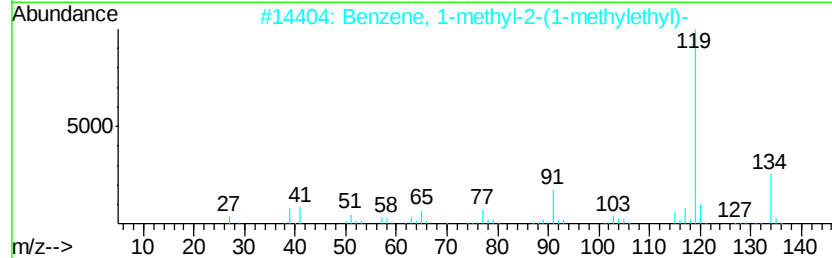
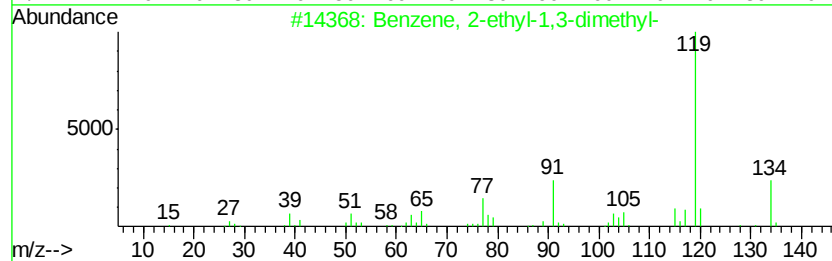
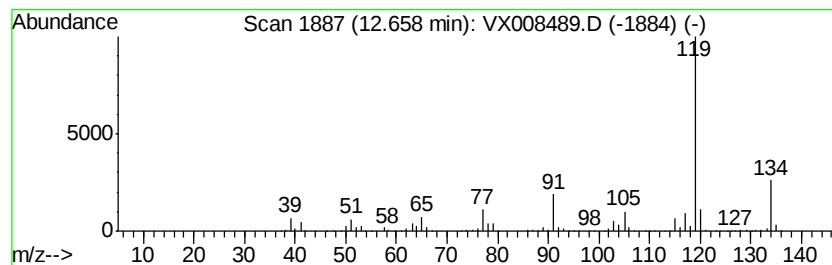
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	31.08 ug/l	554282	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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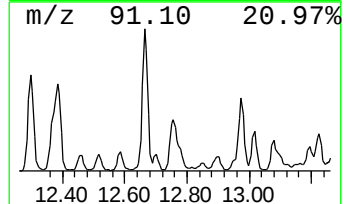
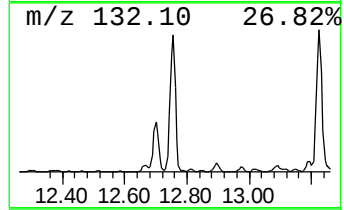
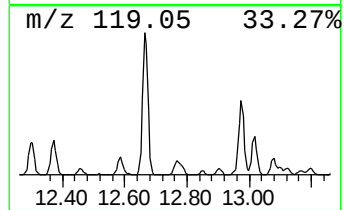
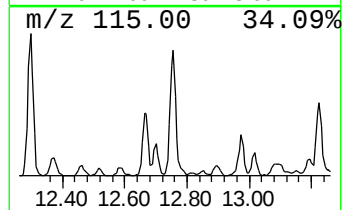
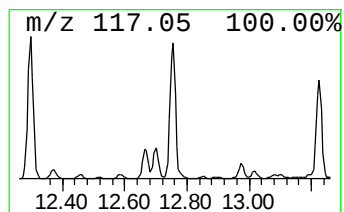
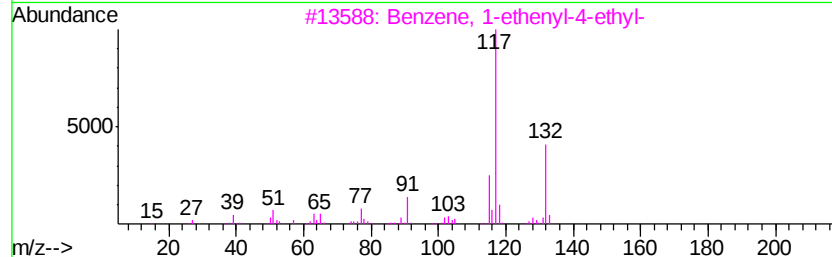
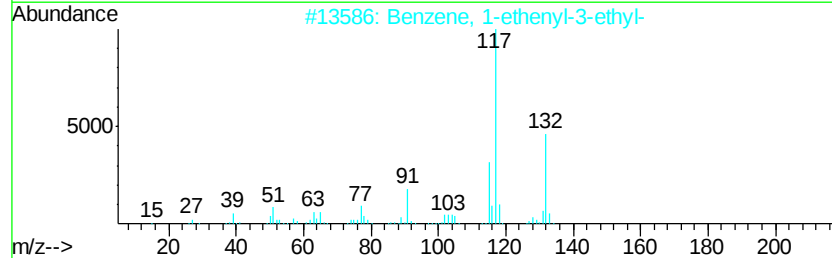
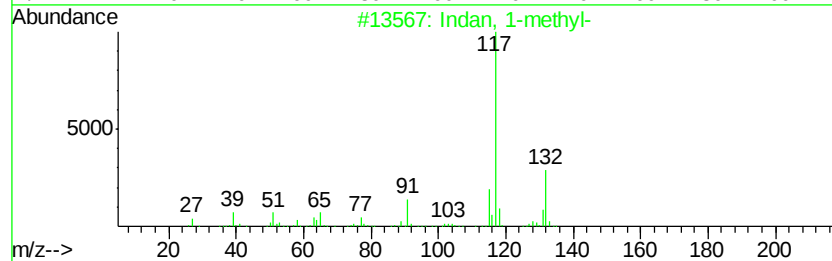
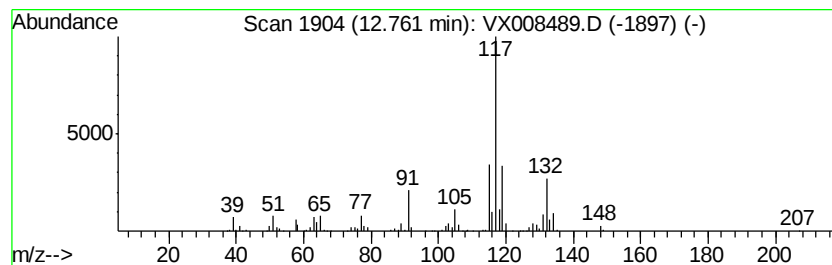
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Indan, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	20.44 ug/l	364490	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	94
2		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
4		Indan, 1-methyl-	132	C10H12	000767-58-8	81
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80



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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

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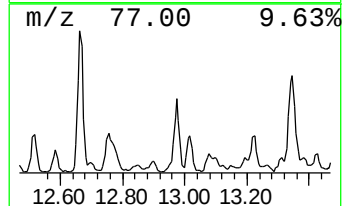
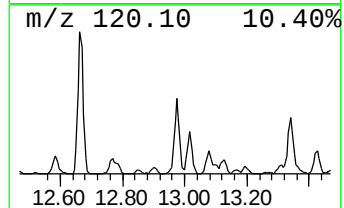
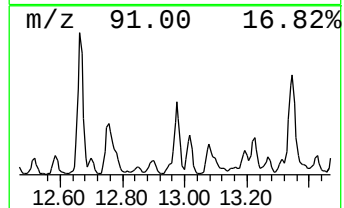
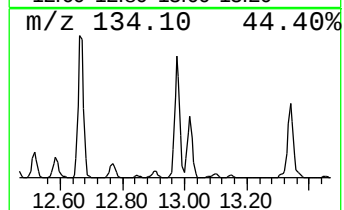
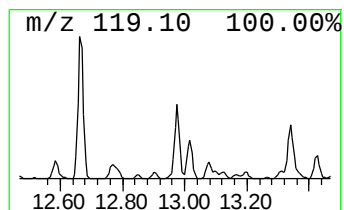
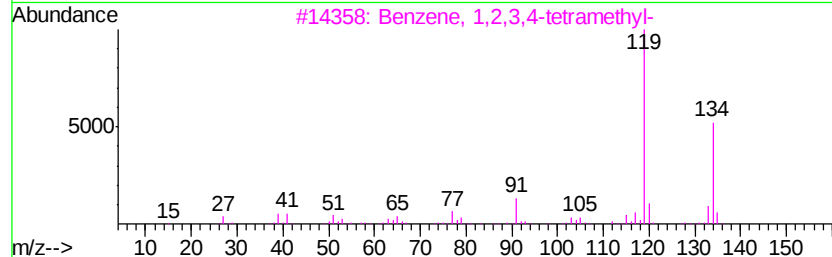
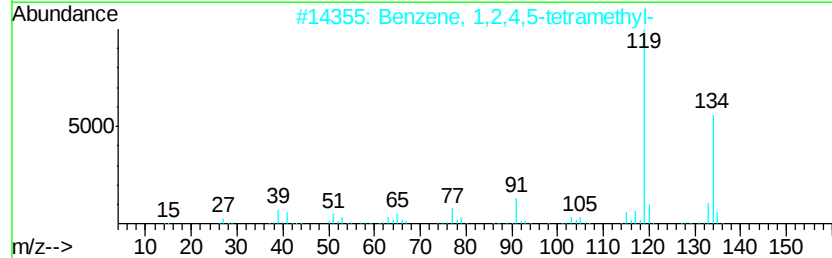
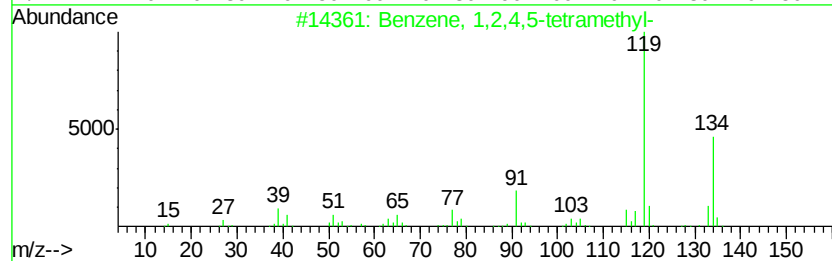
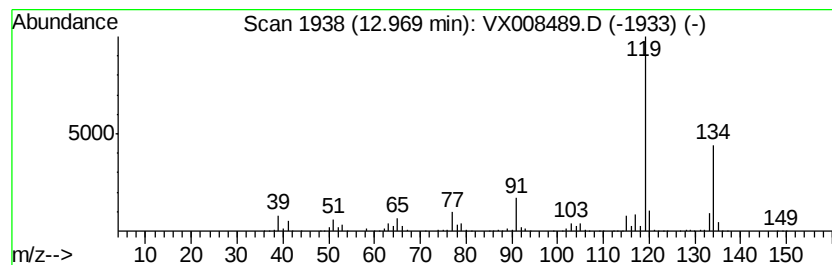
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	18.98 ug/l	338423	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

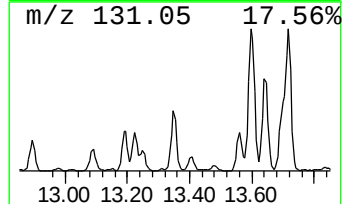
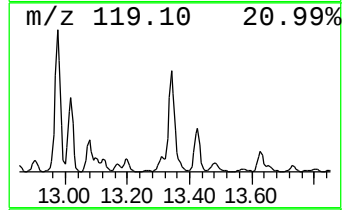
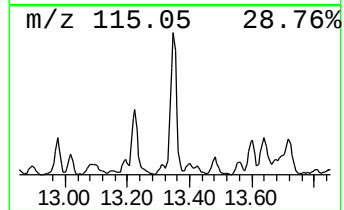
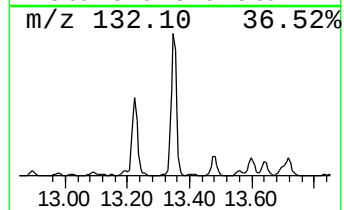
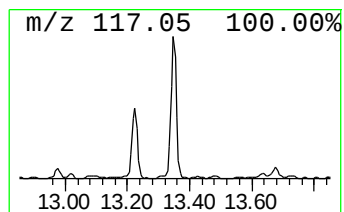
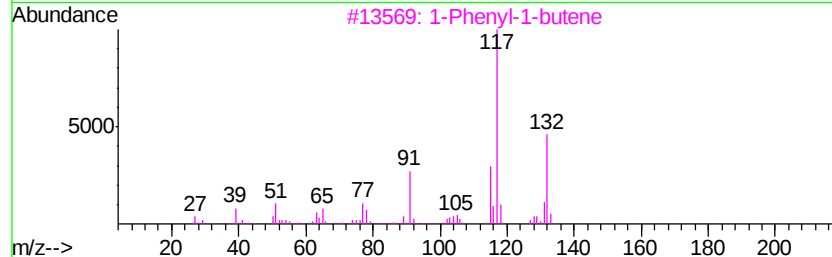
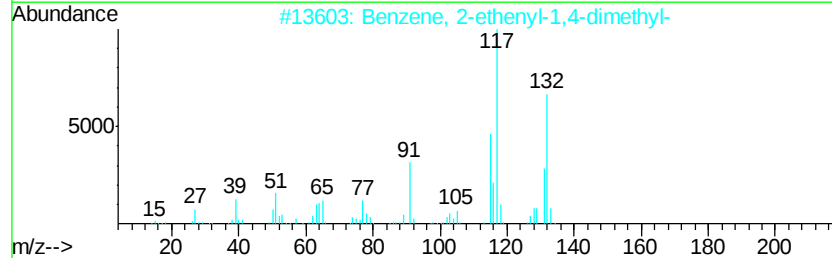
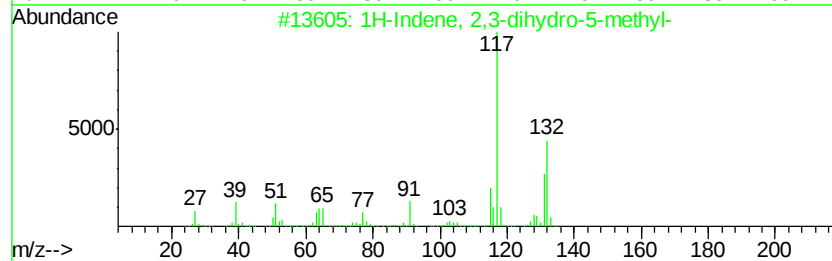
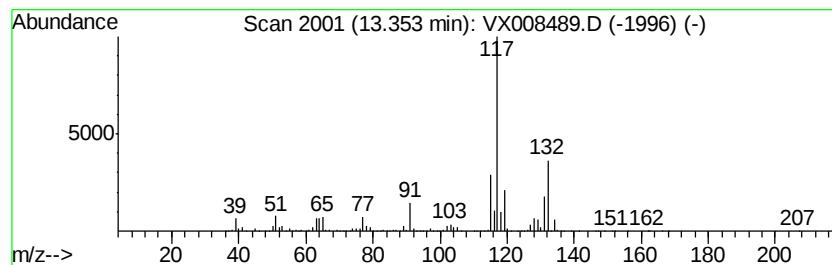
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	33.52 ug/l	597819	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	86
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
5		Indan, 1-methyl-	132	C10H12	000767-58-8	70



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032719\
Data File : VX008489.D
Acq On : 27 Mar 2019 17:48
Operator : JC/SP
Sample : K2099-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SHORE-RD-CLVRT-STLD-2H-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2-methyl-	2.89	34.2	ug/l	309512	1	5.01	271418	30.0
Pentane, 3-methyl-	3.17	46.7	ug/l	422473	1	5.01	271418	30.0
Cyclopentane, met...	4.40	66.0	ug/l	597332	1	5.01	271418	30.0
Pentane, 2,3-dime...	5.73	32.0	ug/l	289780	1	5.01	271418	30.0
Hexane, 3-methyl-	5.93	58.8	ug/l	531821	1	5.01	271418	30.0
Benzene, 2-propenyl-	12.30	29.1	ug/l	519657	3	10.11	535055	30.0
Benzene, 2-ethyl-...	12.66	31.1	ug/l	554282	3	10.11	535055	30.0
Indan, 1-methyl-	12.76	20.4	ug/l	364490	3	10.11	535055	30.0
Benzene, 1,2,4,5-...	12.97	19.0	ug/l	338423	3	10.11	535055	30.0
1H-Indene, 2,3-di...	13.35	33.5	ug/l	597819	3	10.11	535055	30.0