

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082922\
 Data File : VV027565.D
 Acq On : 29 Aug 2022 16:20
 Operator : SY/MD
 Sample : N4400-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUZ2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027565.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	98	rBV	71407	80507	3.44%	0.522%
2	1.584	156	169	185	rBV2	188419	294737	12.61%	1.913%
3	2.111	320	333	346	rBV3	772192	1338093	57.24%	8.684%
4	2.503	445	455	467	rBV2	16359	29037	1.24%	0.188%
5	2.767	520	537	575	rBV	430656	955174	40.86%	6.199%
6	3.899	879	889	903	rBV2	26356	73912	3.16%	0.480%
7	4.346	1012	1028	1053	rBV2	81975	225159	9.63%	1.461%
8	4.825	1158	1177	1199	rBV2	79840	198618	8.50%	1.289%
9	5.047	1227	1246	1254	rBV2	201478	471302	20.16%	3.059%
10	5.095	1254	1261	1291	rVB	218077	507926	21.73%	3.296%
11	5.616	1411	1423	1456	rBV	170157	373200	15.97%	2.422%
12	5.911	1501	1515	1548	rBV	546467	1097653	46.96%	7.123%
13	6.066	1551	1563	1584	rVV2	101564	221419	9.47%	1.437%
14	6.172	1584	1596	1620	rVB2	113762	240174	10.27%	1.559%
15	6.989	1838	1850	1869	rBV2	48433	98324	4.21%	0.638%
16	7.313	1940	1951	1963	rBV	205158	367056	15.70%	2.382%
17	7.387	1963	1974	2011	rVB	578537	1034572	44.26%	6.714%
18	7.625	2038	2048	2067	rBV2	28443	56308	2.41%	0.365%
19	7.972	2143	2156	2184	rBV	487876	832766	35.62%	5.404%
20	8.091	2184	2193	2226	rBV	151157	358929	15.35%	2.329%
21	8.853	2418	2430	2433	rBV	272129	393899	16.85%	2.556%
22	9.011	2468	2479	2501	rBV	471598	758206	32.44%	4.920%
23	9.136	2506	2518	2541	rBV	460916	768582	32.88%	4.988%
24	9.542	2632	2644	2664	rBV	328973	526779	22.53%	3.419%
25	10.217	2839	2854	2872	rBV	327639	536137	22.94%	3.479%
26	10.577	2956	2966	2982	rBV	194448	305478	13.07%	1.982%
27	11.181	3141	3154	3165	rBV	115703	185561	7.94%	1.204%
28	11.249	3165	3175	3200	rVB	271102	434247	18.58%	2.818%
29	11.651	3280	3300	3328	rBV3	1187161	2337607	100.00%	15.170%
30	13.741	3934	3950	3964	rBV	192275	307916	13.17%	1.998%

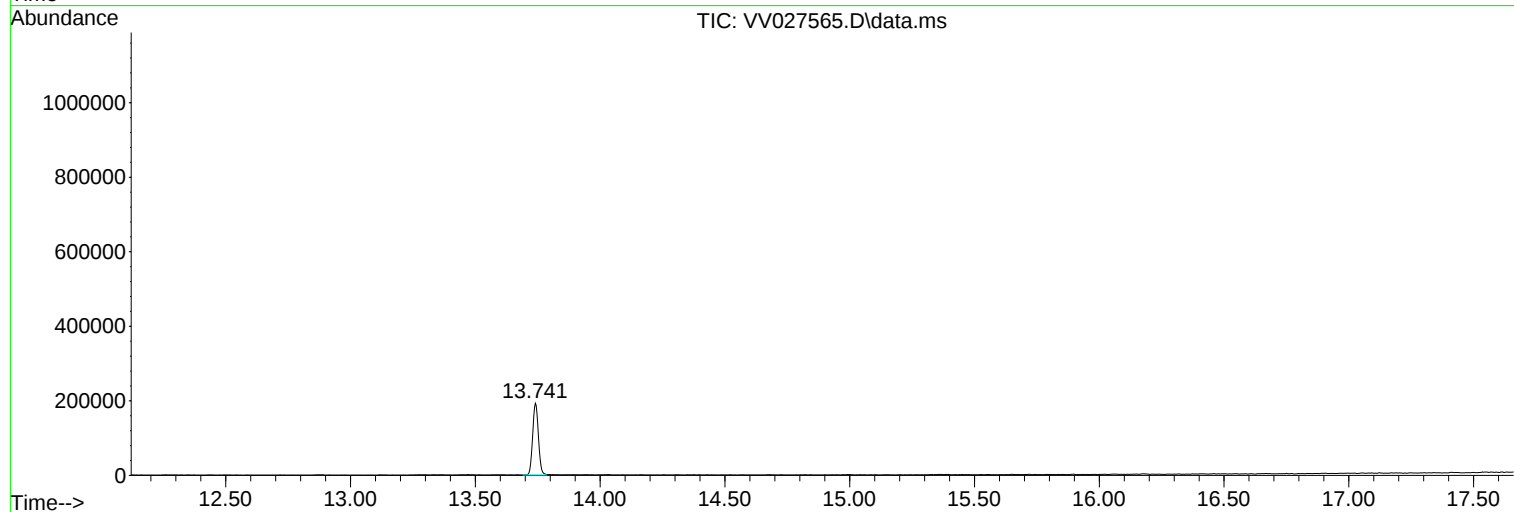
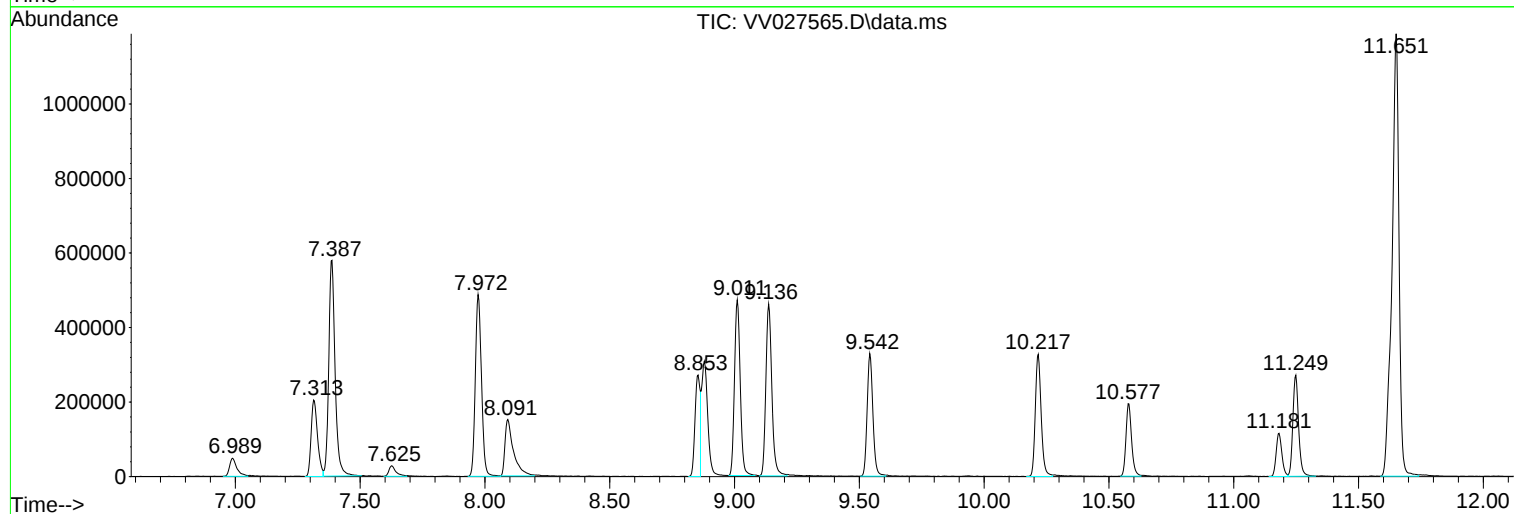
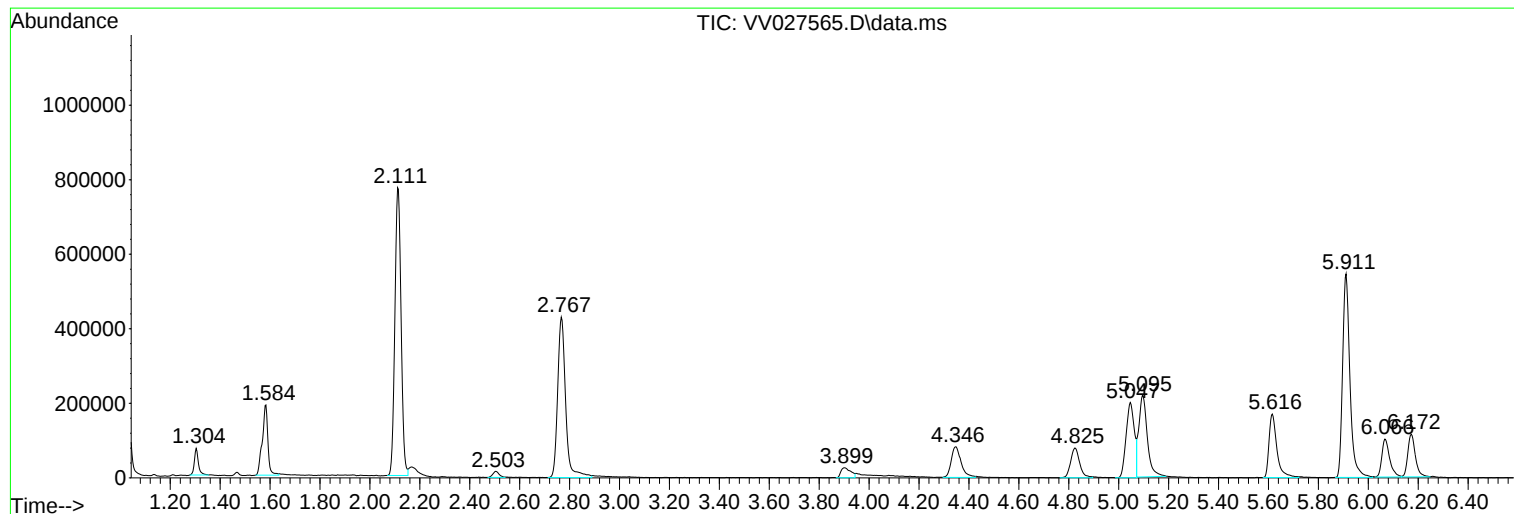
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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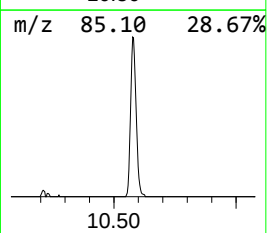
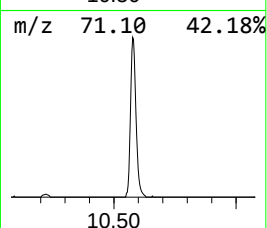
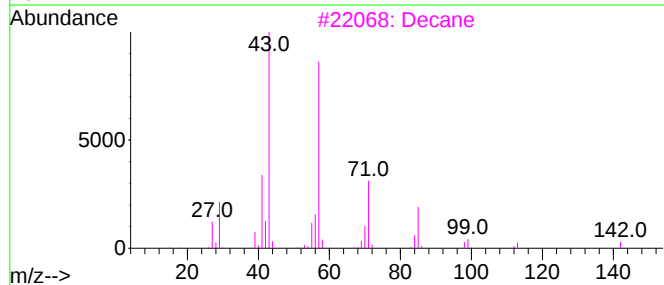
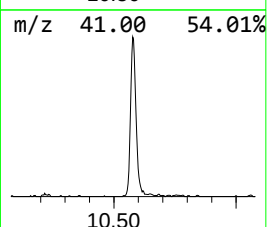
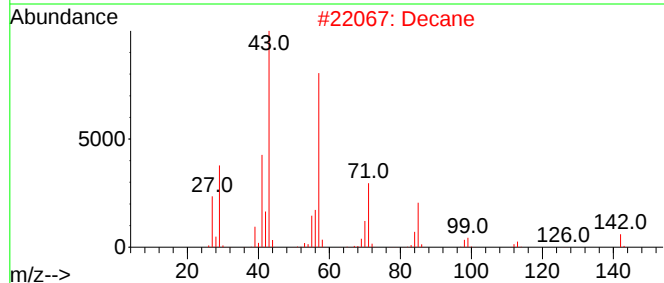
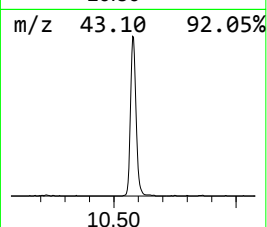
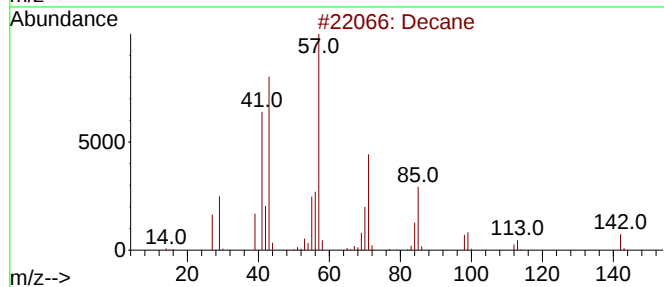
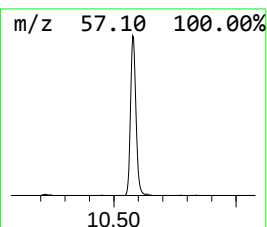
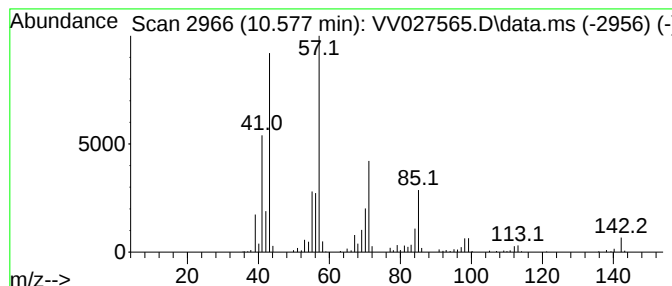
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.577	3.52 ug/L	305478	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Decane	142	C10H22	000124-18-5	93
3			Decane	142	C10H22	000124-18-5	81
4			Nonadecane	268	C19H40	000629-92-5	59
5			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59



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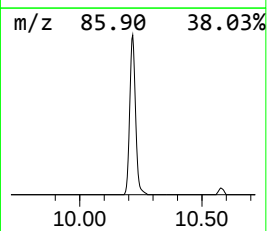
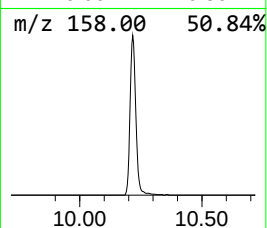
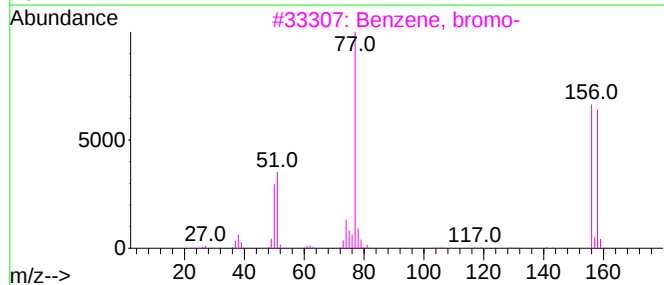
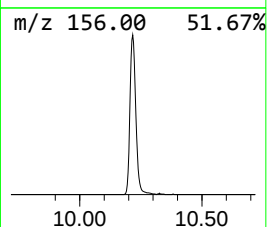
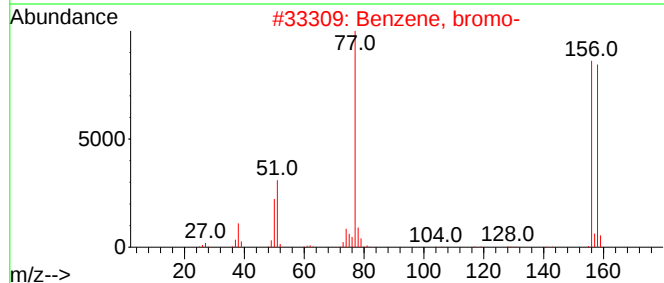
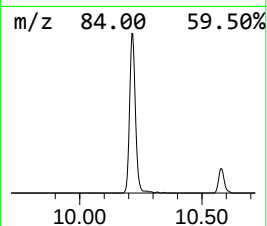
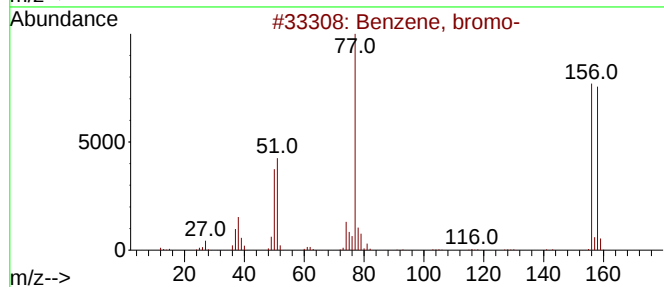
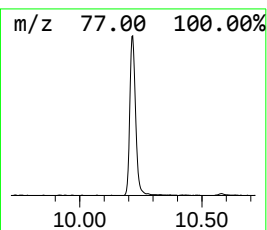
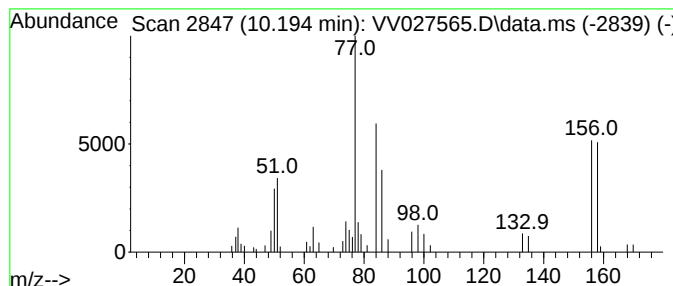
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Benzene, bromo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.217	6.17 ug/L	536137	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	70
2			Benzene, bromo-	156	C6H5Br	000108-86-1	64
3			Benzene, bromo-	156	C6H5Br	000108-86-1	64
4			Benzene, bromo-	156	C6H5Br	000108-86-1	64
5			Benzene, bromo-	156	C6H5Br	000108-86-1	50



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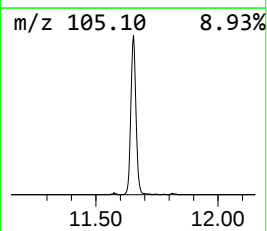
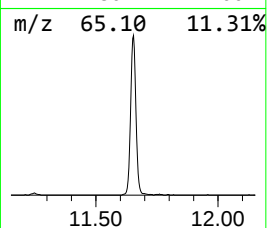
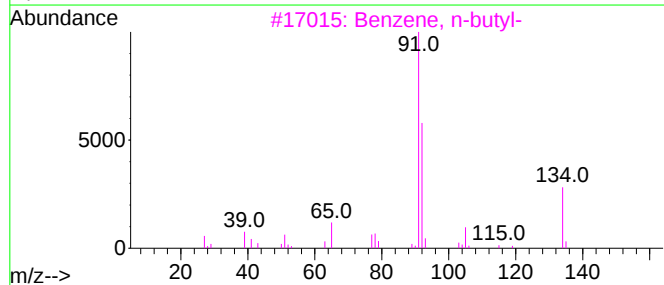
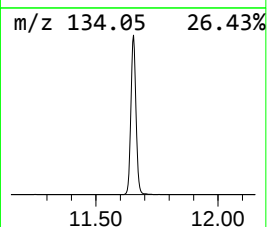
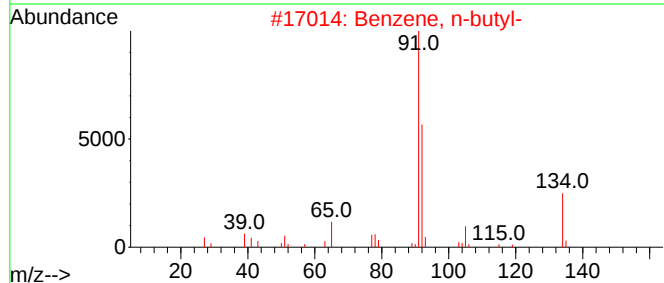
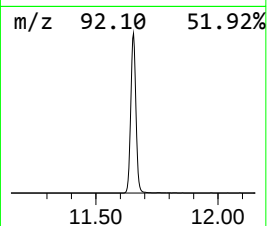
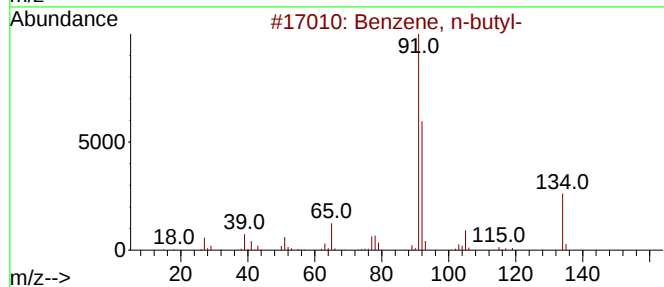
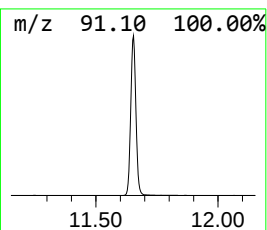
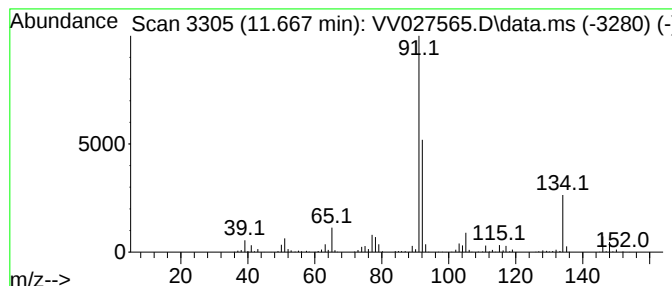
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Benzene, n-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.651	26.92 ug/L	2337610	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, n-butyl-	134	C10H14	000104-51-8	94
2			Benzene, n-butyl-	134	C10H14	000104-51-8	93
3			Benzene, n-butyl-	134	C10H14	000104-51-8	93
4			Benzene, n-butyl-	134	C10H14	000104-51-8	87
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	81



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Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	10.577	3.5	ug/L	305478	3	11.249	434247	5.0
Benzene, bromo-	10.217	6.2	ug/L	536137	3	11.249	434247	5.0
Benzene, n-butyl-	11.651	26.9	ug/L	2337610	3	11.249	434247	5.0