Quantitation Report (Qedit)

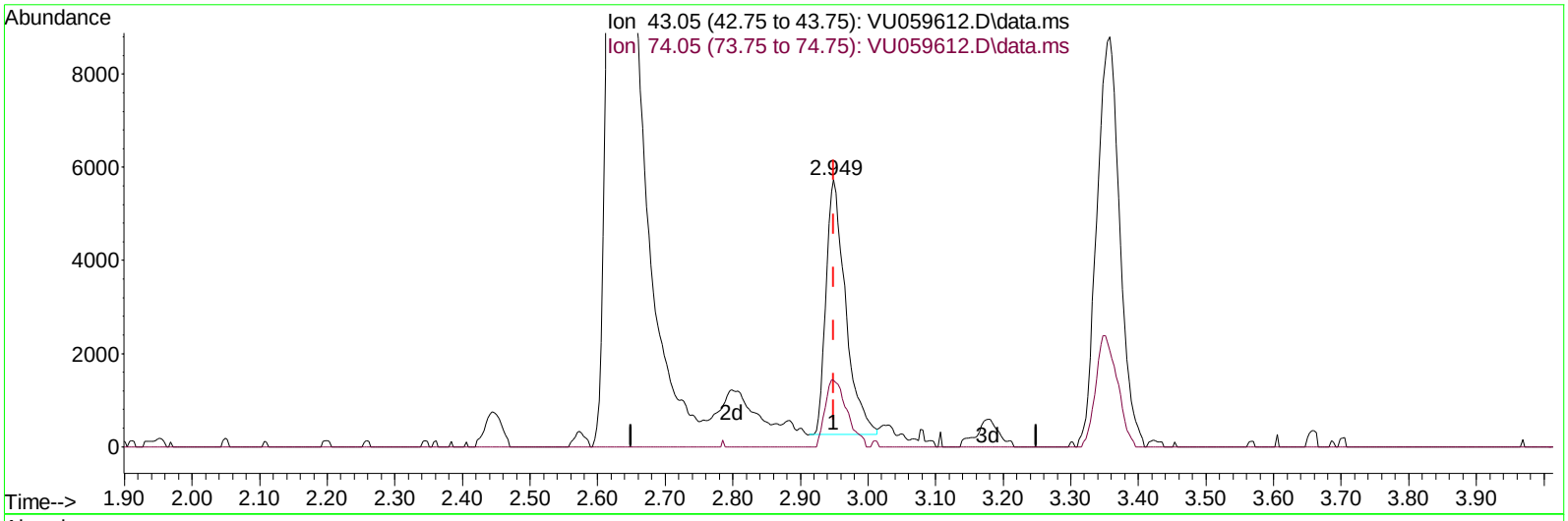
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059612.D
Acq On : 28 Jun 2024 11:21
Operator : MD/SY
Sample : P3007-22MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

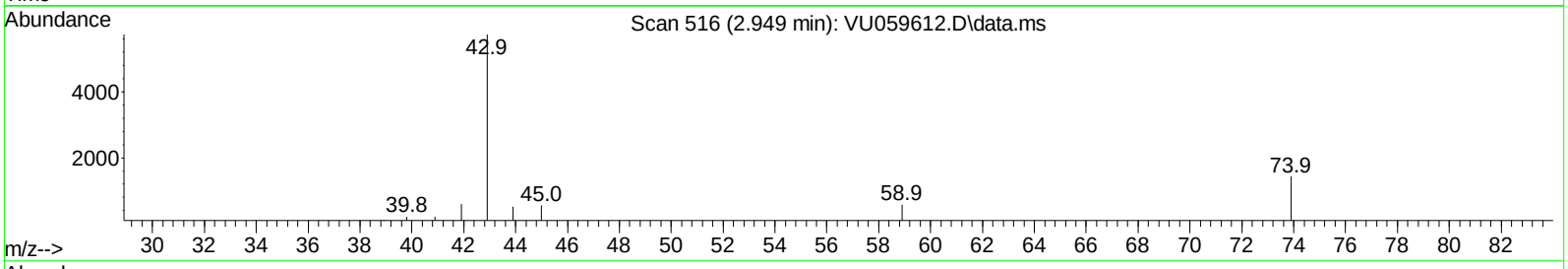
Quant Time: Jun 28 23:14:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 02:08:17 2024
Response via : Initial Calibration

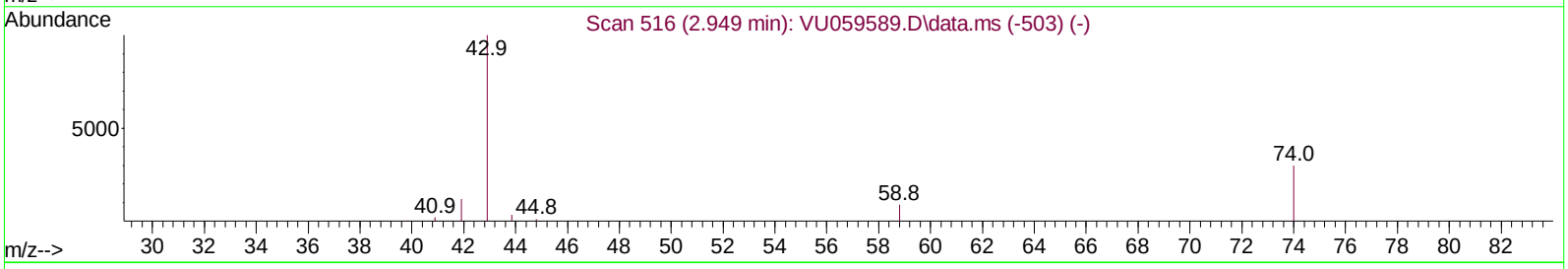
Instrument :
MSVOA_U
ClientSampleId :
JMRJ0MSD

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024







TIC: VU059612.D\data.ms

(15) Methyl Acetate (T)

2.949min (-0.000) 2.90 ug/L

response 11024

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	24.00	29.29#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

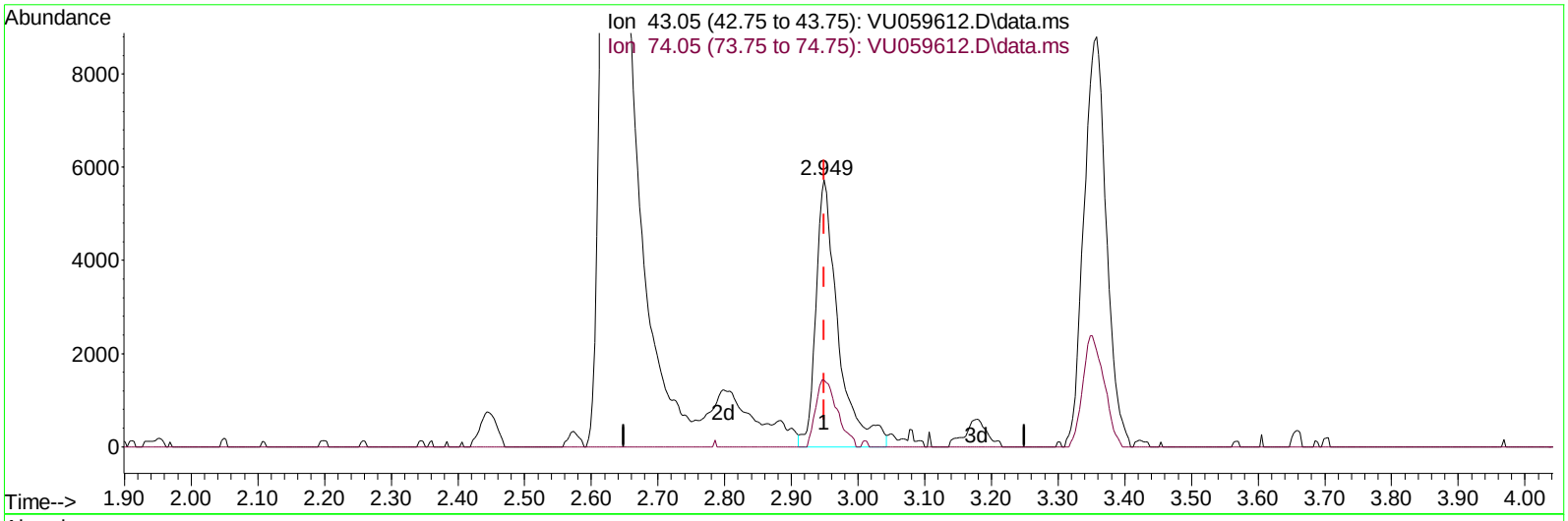
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059612.D
Acq On : 28 Jun 2024 11:21
Operator : MD/SY
Sample : P3007-22MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

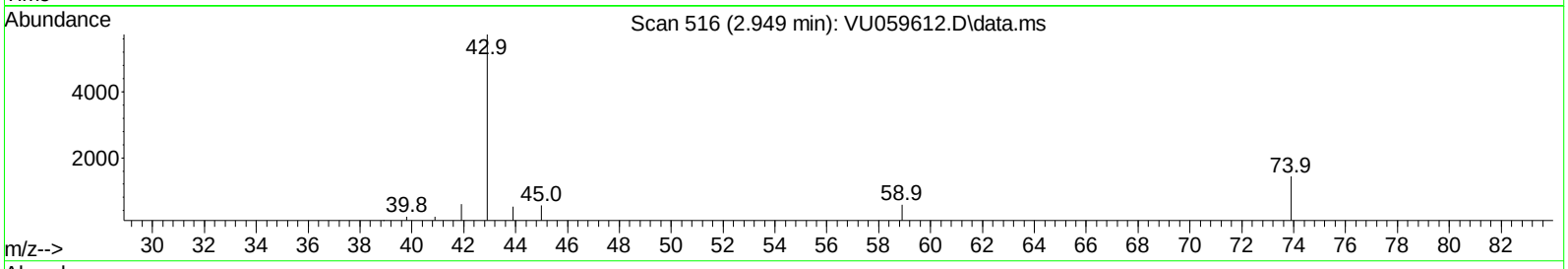
Quant Time: Jun 28 23:14:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 02:08:17 2024
Response via : Initial Calibration

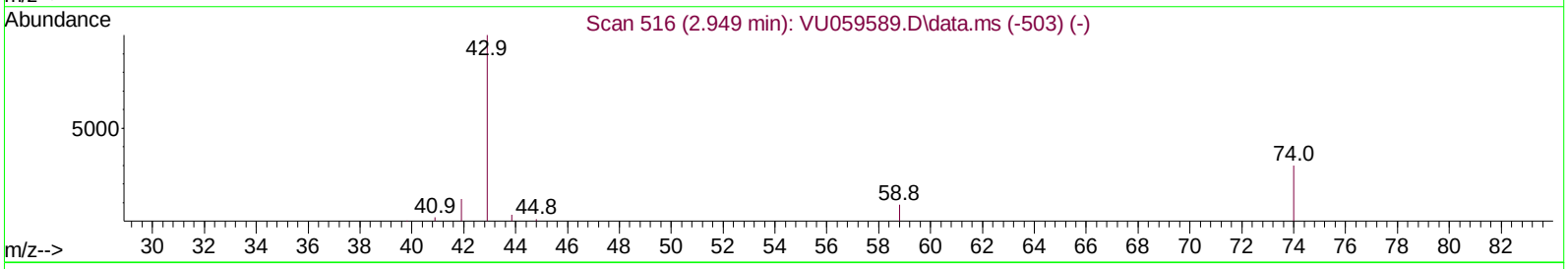
Instrument :
MSVOA_U
ClientSampleId :
JMRJ0MSD

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024







TIC: VU059612.D\data.ms

(15) Methyl Acetate (T)

2.949min (-0.000) 3.50 ug/L m

response 13318

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	24.00	24.25
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059612.D
Acq On : 28 Jun 2024 11:21
Operator : MD/SY
Sample : P3007-22MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jun 28 23:14:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 02:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JMRJ0MSD

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	155204	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158877	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	82543	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	39991	3.706	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.200%			
7) Chloroethane-d5	1.907	69	42431	4.086	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.800%			
11) 1,1-Dichloroethene-d2	2.560	65	17416	3.890	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.800%			
20) 2-Butanone-d5	4.621	46	106055	47.708	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.420%			
24) Chloroform-d	5.055	84	100550	4.539	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
26) 1,2-Dichloroethane-d4	5.695	65	46589	4.366	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.400%			
32) Benzene-d6	5.721	84	195730	4.476	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.600%			
36) 1,2-Dichloropropane-d6	6.682	67	60668	4.528	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.600%			
41) Toluene-d8	7.891	98	185198	4.556	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.200%			
43) trans-1,3-Dichloroprop...	8.174	79	17593	4.193	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.800%			
46) 2-Hexanone-d5	8.627	63	91995	52.772	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.540%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	52108	4.707	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	65899	4.486	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.800%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.380	85	59265	4.507	ug/L	96
3) Chloromethane	1.515	50	68789	4.860	ug/L	98
5) Vinyl chloride	1.599	62	74926	4.792	ug/L	100
6) Bromomethane	1.853	94	38894	3.577	ug/L	92
8) Chloroethane	1.927	64	48061	5.101	ug/L	97
9) Trichlorofluoromethane	2.132	101	91419	4.857	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.573	101	54059	4.537	ug/L	93
12) 1,1-Dichloroethene	2.573	96	53478	4.858	ug/L	82
13) Acetone	2.631	43	75647	52.458	ug/L	96
14) Carbon disulfide	2.788	76	171725	4.676	ug/L	100
15) Methyl Acetate	2.949	43	13318m	3.500	ug/L	
16) Methylene chloride	3.039	84	63605	4.876	ug/L	89
17) Methyl tert-butyl Ether	3.354	73	120362	5.074	ug/L	97
18) trans-1,2-Dichloroethene	3.345	96	58010	5.067	ug/L	91
19) 1,1-Dichloroethane	3.859	63	105125	4.980	ug/L	98
21) 2-Butanone	4.698	43	119020	51.458	ug/L	91
22) cis-1,2-Dichloroethene	4.660	96	63495	5.032	ug/L	97
23) Bromochloromethane	4.965	128	29611	5.147	ug/L	88

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059612.D
Acq On : 28 Jun 2024 11:21
Operator : MD/SY
Sample : P3007-22MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jun 28 23:14:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 02:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JMRJ0MSD

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Chloroform	5.078	83	111848	5.030 ug/L	98
27) 1,2-Dichloroethane	5.788	62	68565	5.089 ug/L	99
29) 1,1,1-Trichloroethane	5.309	97	91768	5.002 ug/L	97
30) Cyclohexane	5.380	56	74926	4.626 ug/L	94
31) Carbon tetrachloride	5.515	117	75749	4.931 ug/L	100
33) Benzene	5.766	78	246118	5.101 ug/L	100
34) Trichloroethene	6.534	95	61742	4.725 ug/L	95
35) Methylcyclohexane	6.756	83	82847	4.456 ug/L	93
37) 1,2-Dichloropropane	6.782	63	63846	5.114 ug/L	98
38) Bromodichloromethane	7.097	83	78833	5.058 ug/L	94
39) cis-1,3-Dichloropropene	7.602	75	77857	4.560 ug/L	96
40) 4-Methyl-2-pentanone	7.782	43	300204	51.889 ug/L #	94
42) Toluene	7.962	91	267001	5.227 ug/L	100
44) trans-1,3-Dichloropropene	8.203	75	64216	4.686 ug/L	98
45) 1,1,2-Trichloroethane	8.393	97	48333	5.253 ug/L	97
47) Tetrachloroethene	8.547	164	50854	5.016 ug/L	92
48) 2-Hexanone	8.676	43	217568	52.693 ug/L #	94
49) Dibromochloromethane	8.804	129	52410	5.142 ug/L	98
50) 1,2-Dibromoethane	8.917	107	45594	5.366 ug/L	100
51) Chlorobenzene	9.441	112	167956	5.184 ug/L	96
52) Ethylbenzene	9.563	91	262751	5.014 ug/L	97
53) m,p-Xylene	9.688	106	103363	5.136 ug/L	96
54) o-Xylene	10.094	106	99083	5.188 ug/L	100
55) Styrene	10.110	104	166227	5.113 ug/L	97
57) 1,1,2,2-Tetrachloroethane	10.775	83	58765	5.265 ug/L	97
59) Bromoform	10.283	173	32507	5.146 ug/L	96
60) Isopropylbenzene	10.476	105	257982	5.060 ug/L	99
61) 1,2,3-Trichloropropane	10.817	75	38435	5.039 ug/L	94
62) 1,3,5-Trimethylbenzene	11.081	105	195095	4.830 ug/L	98
63) 1,2,4-Trimethylbenzene	11.463	105	195335	5.058 ug/L	96
64) 1,3-Dichlorobenzene	11.740	146	134473	5.185 ug/L	99
65) 1,4-Dichlorobenzene	11.830	146	133277	4.993 ug/L	100
67) 1,2-Dichlorobenzene	12.206	146	124185	5.088 ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.991	75	8041	5.405 ug/L #	89
69) 1,3,5-Trichlorobenzene	13.212	180	94526	4.924 ug/L	98
70) 1,2,4-trichlorobenzene	13.836	180	75626	5.135 ug/L	97
71) Naphthalene	14.084	128	111858	5.307 ug/L	98
72) 1,2,3-Trichlorobenzene	14.322	180	72858	5.328 ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059612.D
Acq On : 28 Jun 2024 11:21
Operator : MD/SY
Sample : P3007-22MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jun 28 23:14:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 02:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JMRJ0MSD

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024