Quantitation Report (Qedit)

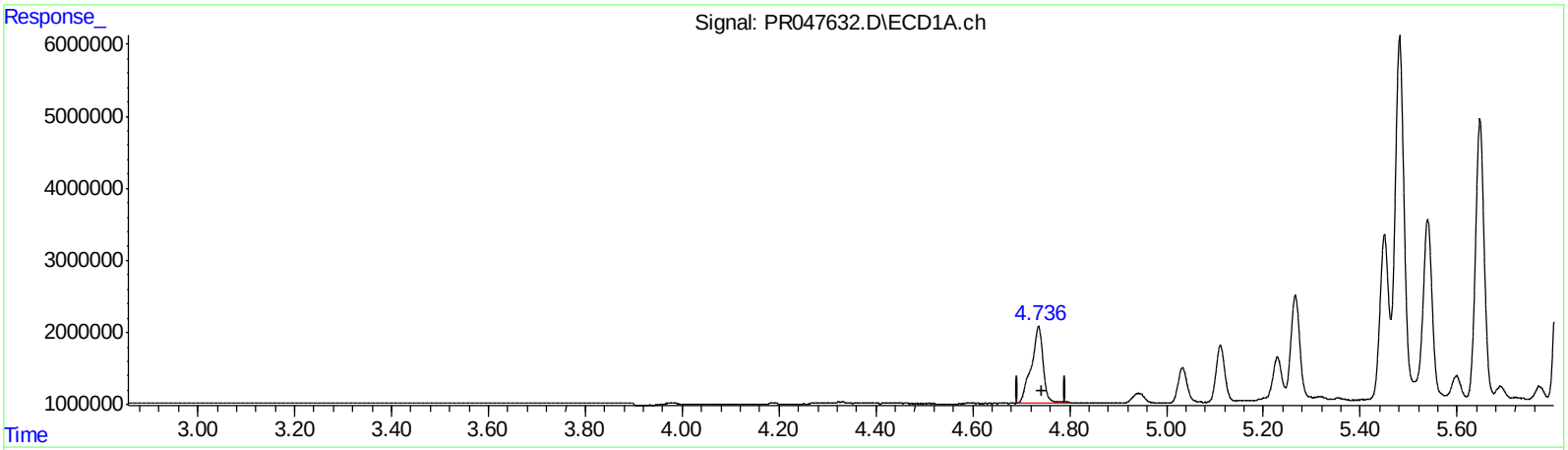
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 13:18
Operator : AJ\MA
Sample : L4267-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

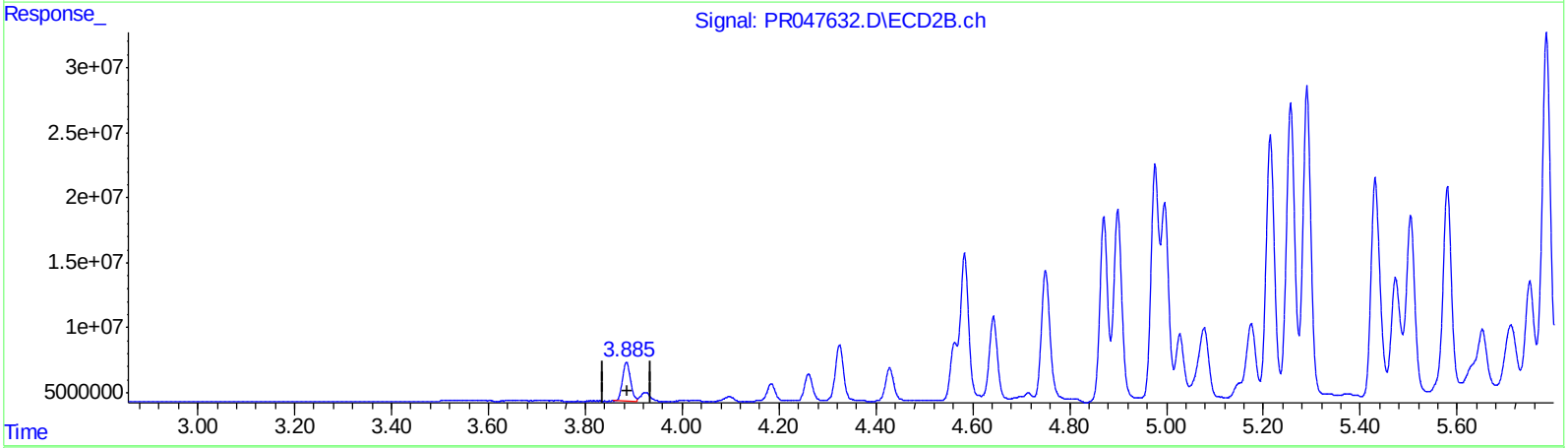
Instrument :
ECD_R
ClientSampleId :
BEQ57

Manual Integrations APPROVED
Ankita
10/14/2020 12:01:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 06:01:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

4.736min 14.708 ng/ml

response 17663811

(1) Tetrachloro-m-xylene #2 (SA)

3.886min 9.801 ng/ml

response 34372780

(+) = Expected Retention Time

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Manual Integrations APPROVED
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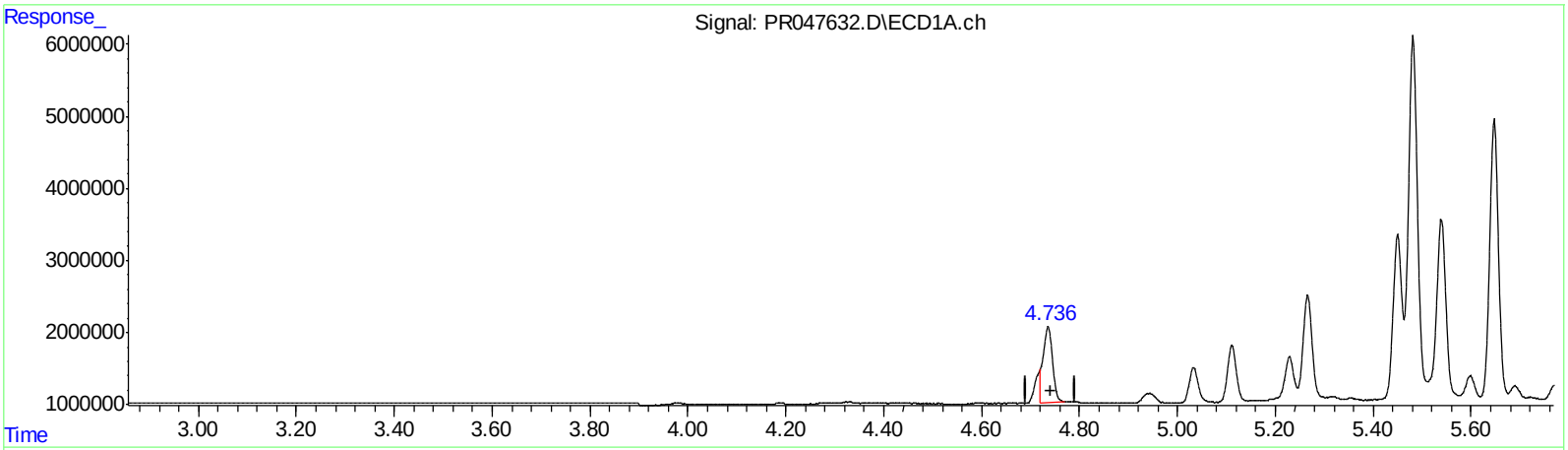

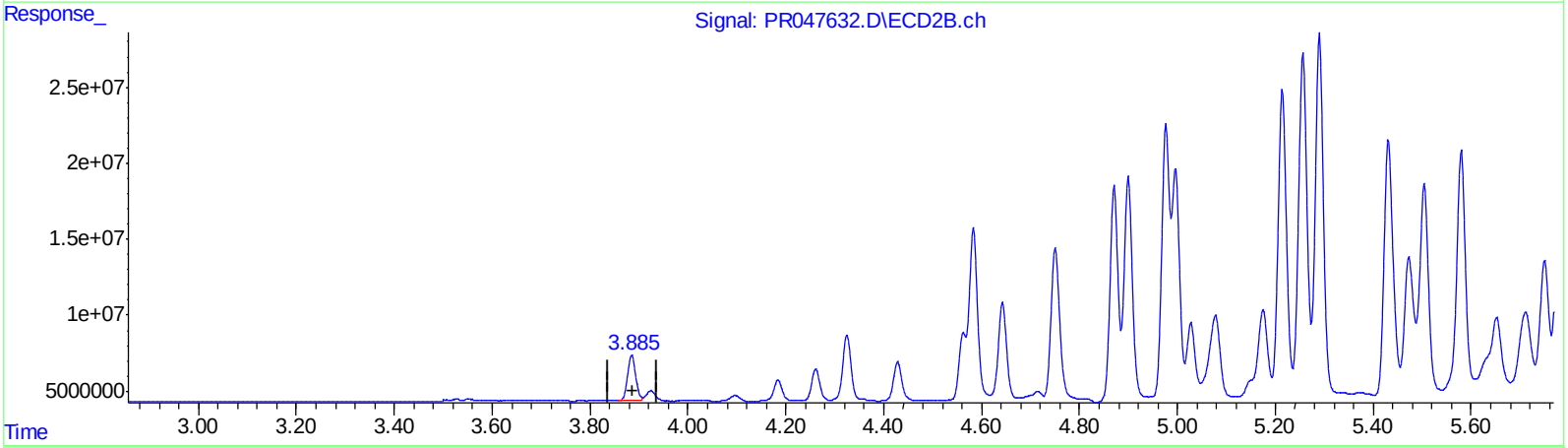

QEdit

(1) Tetrachloro-m-xylene (SA)

4.736min 11.613 ng/ml m

response 13946826

(1) Tetrachloro-m-xylene #2 (SA)

3.886min 9.801 ng/ml

response 34372780

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 13:18
Operator : AJ\MA
Sample : L4267-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : BEQ57

Manual Integrations APPROVED
Ankita
10/14/2020 12:01:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.736	3.886	13946826	34372780	11.613m	9.801	
2)	SA Decachlor...	10.679	8.972	36753181	229.8E6	20.626	19.048	
	Target Compounds							
21)	L5 AR-1248-1	5.916	4.976	95067269	196.5E6	2806.129	2500.151	
22)	L5 AR-1248-2	6.190	5.214	145.0E6	238.0E6	2925.061	2514.974	
23)	L5 AR-1248-3	6.398	5.256	87811814	267.0E6	1557.668	2297.272	#
24)	L5 AR-1248-4	6.802	5.431	45459350	212.1E6	682.990	1381.148	#
25)	L5 AR-1248-5	6.845	5.826	79002472	142.8E6	1228.631	663.570	#
26)	L6 AR-1254-1	6.776	5.784	132.7E6	337.1E6	2019.089	1420.688	#
27)	L6 AR-1254-2	6.994	5.933	202.1E6	297.4E6	1963.598	1304.803	#
28)	L6 AR-1254-3	7.365	6.338	226.5E6	830.2E6	2096.436	1853.266	
29)	L6 AR-1254-4	7.650	6.567	156.7E6	565.1E6	1785.480	1277.652	#
30)	L6 AR-1254-5	8.070	6.985	239.8E6	991.6E6	2488.667	1667.480	#
31)	L7 AR-1260-1	7.527	6.469	125.7E6	372.5E6	1478.566	1496.256	
32)	L7 AR-1260-2	7.782	6.657	138.6E6	563.7E6	1330.685	958.703	#
33)	L7 AR-1260-3	8.143	6.812	52787282	366.1E6	651.969	907.110	#
34)	L7 AR-1260-4	8.376	7.287	92296497	98806303	941.406	220.759	#
35)	L7 AR-1260-5	8.723	7.527	72791058	584.8E6	371.268	299.597	

AJ 10/20/20

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.