Quantitation Report (Qedit)

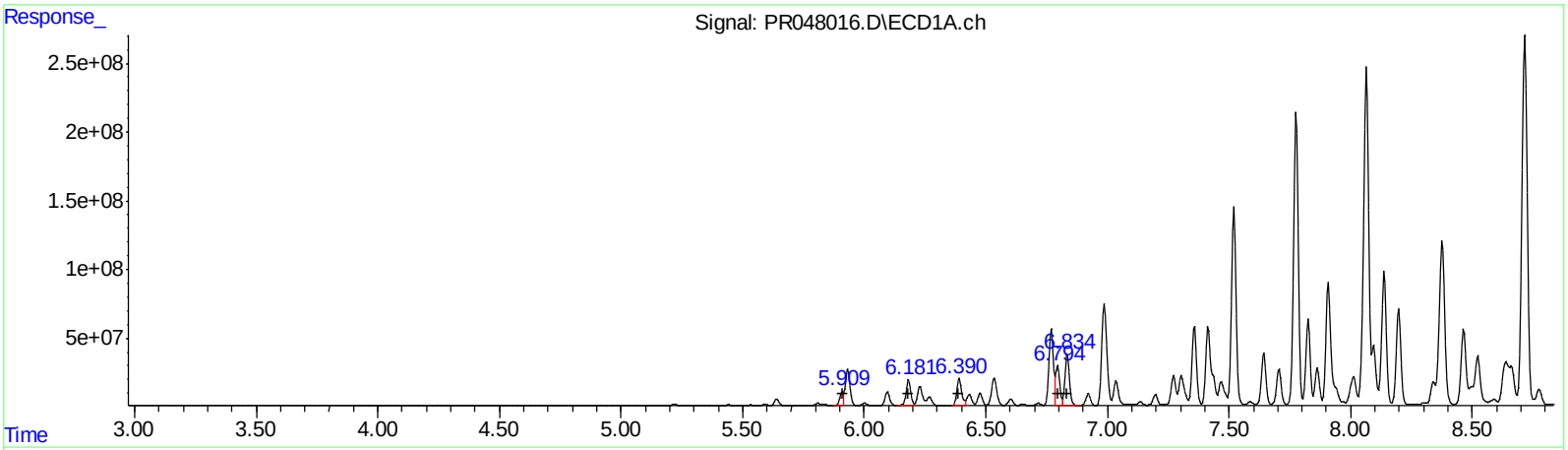
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:38
Operator : AJ\MA
Sample : L4449-21 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

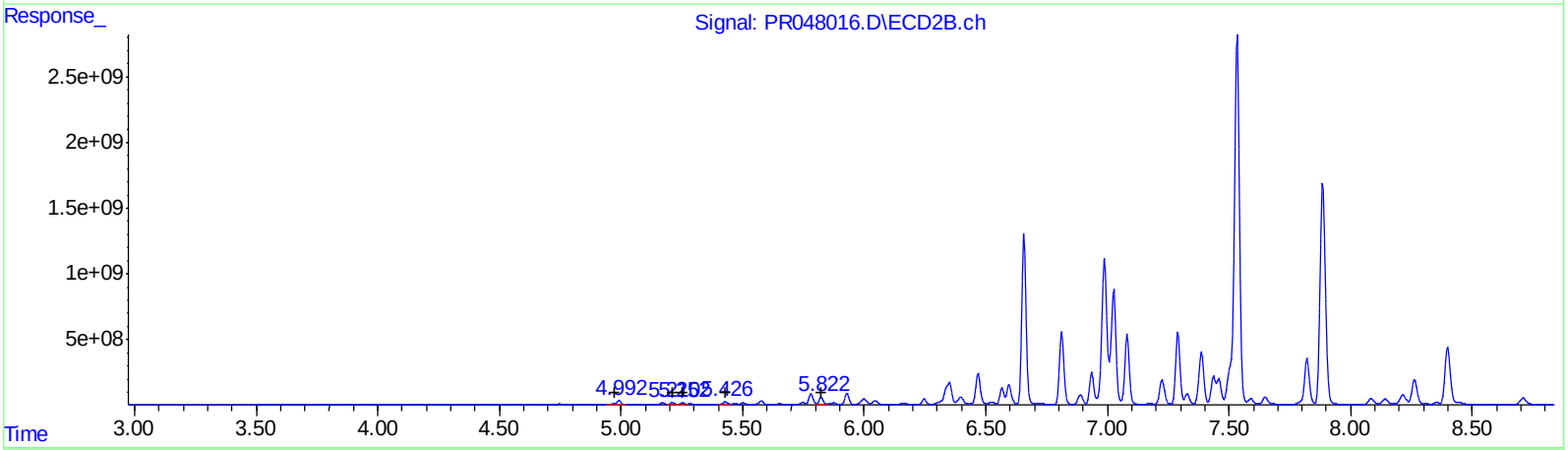
Instrument :
ECD_R
ClientSampleId :
C0AF7

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:54:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	102638997	2191.58
6.18	245988498	3673.31
6.39	263556204	3546.82
6.79	334206715	3709.30
6.83	469635566	5437.63

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.99	510899703	11194.53
5.21	197597431	3428.21
5.25	211465407	2977.46
5.43	309216312	3138.45
5.82	714476373	4741.37

(+) = Expected Retention Time

Quantitation Report (Qedit)

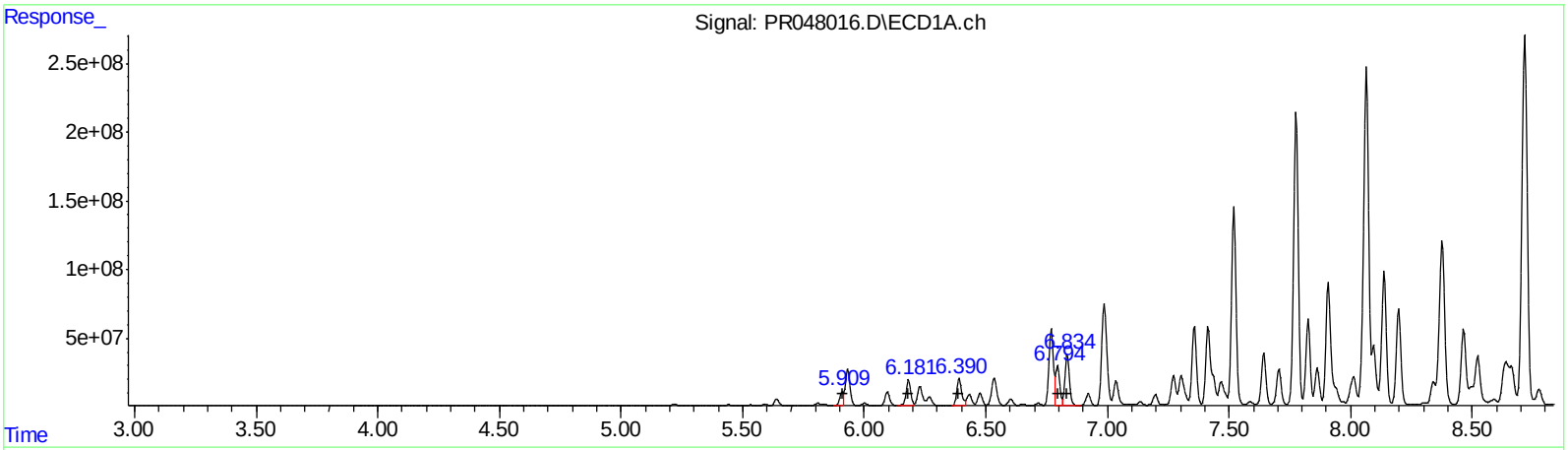
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:38
Operator : AJ\MA
Sample : L4449-21 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

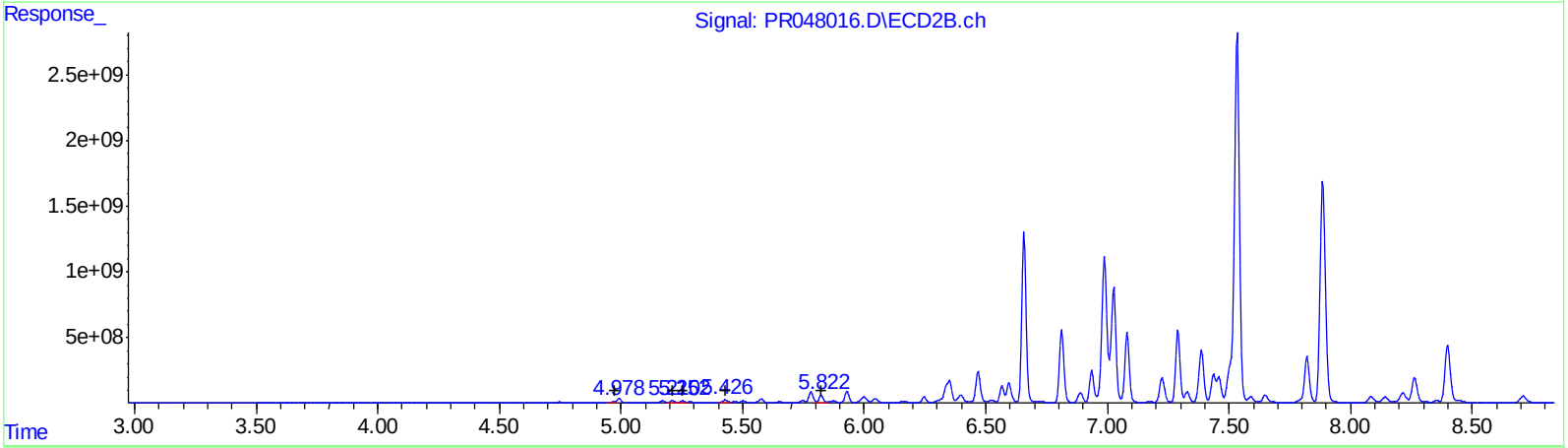
Instrument :
ECD_R
ClientSampleId :
C0AF7

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:54:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.91	102638997	2191.58
6.18	245988498	3673.31
6.39	263556204	3546.82
6.79	334206715	3709.30
6.83	469635566	5437.63

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.98	111809869	2449.91
5.21	197597431	3428.21
5.25	211465407	2977.46
5.43	309216312	3138.45
5.82	714476373	4741.37

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:38
Operator : AJ\MA
Sample : L4449-21 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:54:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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...	4.729	3.880	3403782	5839972	1.884	2.163
2)	SA Decachlor...	10.667	8.980	13062697	79928684	6.485	7.144
	Target Compounds						
21)	L5 AR-1248-1	5.909	4.978	102.6E6	111.8E6	2191.578	2449.912m
22)	L5 AR-1248-2	6.182	5.210	246.0E6	197.6E6	3673.312	3428.207
23)	L5 AR-1248-3	6.390	5.253	263.6E6	211.5E6	3546.821	2977.462
24)	L5 AR-1248-4	6.795	5.426	334.2E6	309.2E6	3709.302	3138.449
25)	L5 AR-1248-5	6.834	5.823	469.6E6	714.5E6	5437.626	4741.371
31)	L7 AR-1260-1	7.520	6.468	1878.6E6	3194.0E6	18310.185	18016.939
32)	L7 AR-1260-2	7.775	6.657	2832.7E6	16031.9E6	22326.267	26630.199
33)	L7 AR-1260-3	8.138	6.811	1299.6E6	7138.1E6	13423.424	19297.177 #
34)	L7 AR-1260-4	8.376	7.289	1894.3E6	6912.5E6	17312.370	15270.795
35)	L7 AR-1260-5	8.716	7.535	4153.5E6	39668.2E6	18277.342	21055.585

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

Instrument :
ECD_R
ClientSampleId :
C0AF7

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:25 AM

AJ
10/26/20