Quantitation Report (Qedit)

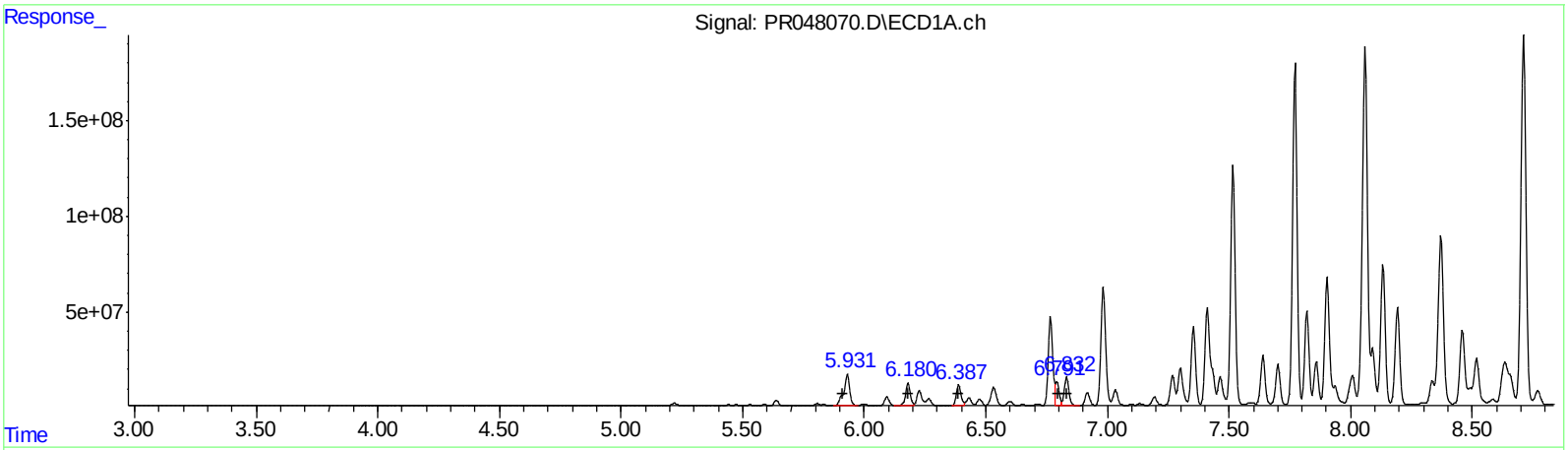
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 04:30
Operator : AJ\MA
Sample : L4449-02DL 20X
Misc :
ALS Vial : 55 Sample Multiplier: 1

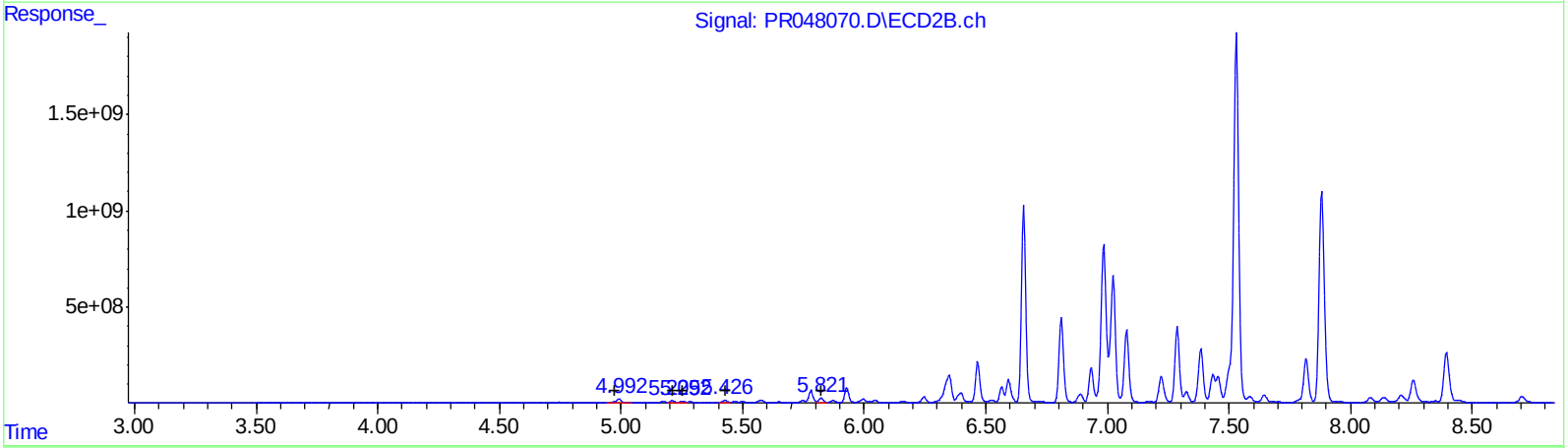
Instrument :
ECD_R
ClientSampleId :
C0AD5DL

Manual Integrations APPROVED
mohammad
10/26/2020 4:58:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:34:06 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
5.93	277580077	5926.97
6.18	158132741	2361.37
6.39	142661377	1919.87
6.79	128652662	1427.89
6.83	192082538	2224.01

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

R.T.	Response	Conc
4.99	334586382	7331.26
5.21	132449905	2297.93
5.25	118363992	1666.58
5.43	174015170	1766.20
5.82	308238416	2045.52

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
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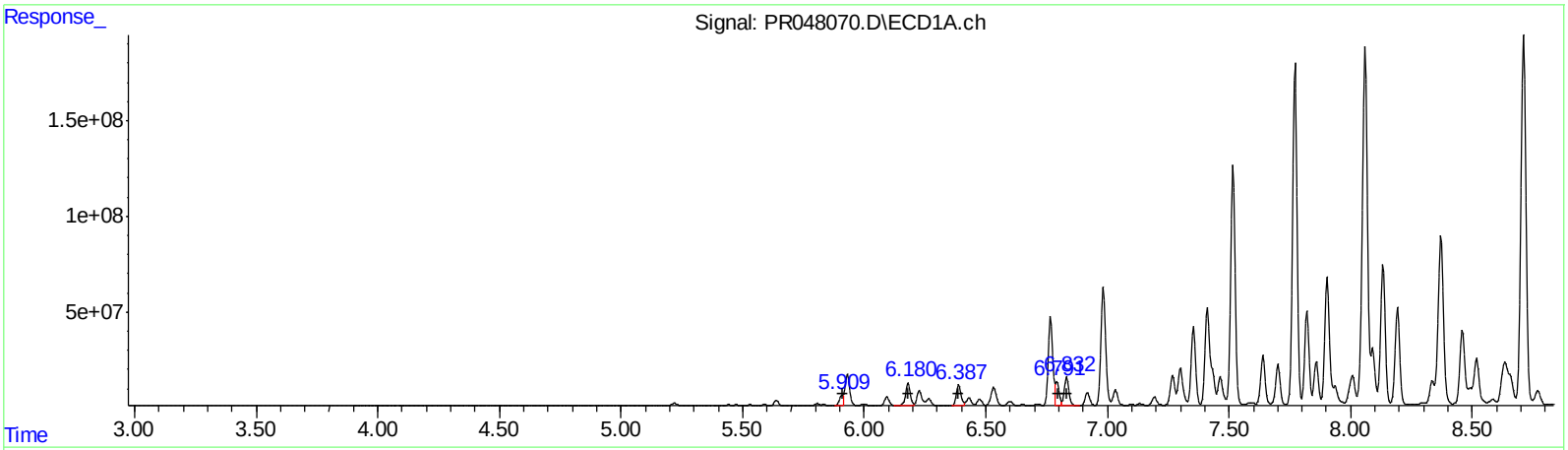

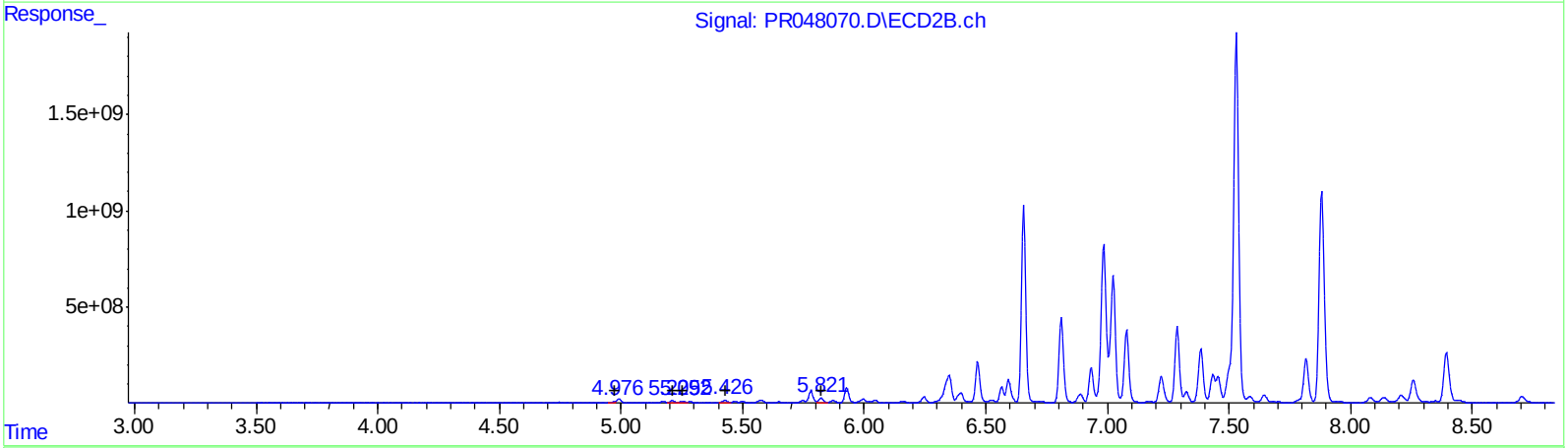

QEdit

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

R.T.	Response	Conc
5.91	58010988	1238.67
6.18	158132741	2361.37
6.39	142661377	1919.87
6.79	128652662	1427.89
6.83	192082538	2224.01

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

R.T.	Response	Conc
4.98	52833724	1157.66
5.21	132449905	2297.93
5.25	118363992	1666.58
5.43	174015170	1766.20
5.82	308238416	2045.52

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 04:30
Operator : AJ\MA
Sample : L4449-02DL 20X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:34:06 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						
2)	SA Decachlor...	10.659	8.975	5292287	31408263	2.627	2.807
	Target Compounds						
21)	L5 AR-1248-1	5.909	4.976	58010988	52833724	1238.668m	1157.661m
22)	L5 AR-1248-2	6.180	5.210	158.1E6	132.4E6	2361.374	2297.933
23)	L5 AR-1248-3	6.387	5.253	142.7E6	118.4E6	1919.873	1666.581
24)	L5 AR-1248-4	6.792	5.426	128.7E6	174.0E6	1427.893	1766.200
25)	L5 AR-1248-5	6.832	5.822	192.1E6	308.2E6	2224.007	2045.516
31)	L7 AR-1260-1	7.516	6.466	1613.0E6	2655.4E6	15721.749	14978.955
32)	L7 AR-1260-2	7.771	6.655	2258.6E6	12617.8E6	17800.921	20959.190
33)	L7 AR-1260-3	8.133	6.810	987.8E6	5712.6E6	10202.791	15443.548 #
34)	L7 AR-1260-4	8.371	7.287	1361.2E6	5041.8E6	12440.418	11138.052
35)	L7 AR-1260-5	8.711	7.530	2823.8E6	29260.4E6	12426.032	15531.164

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

AJ
10/27/20

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mohammad
10/26/2020 4:58:19 PM

Instrument :
ECD_R
ClientSampleId :
C0AD5DL