Quantitation Report (Qedit)

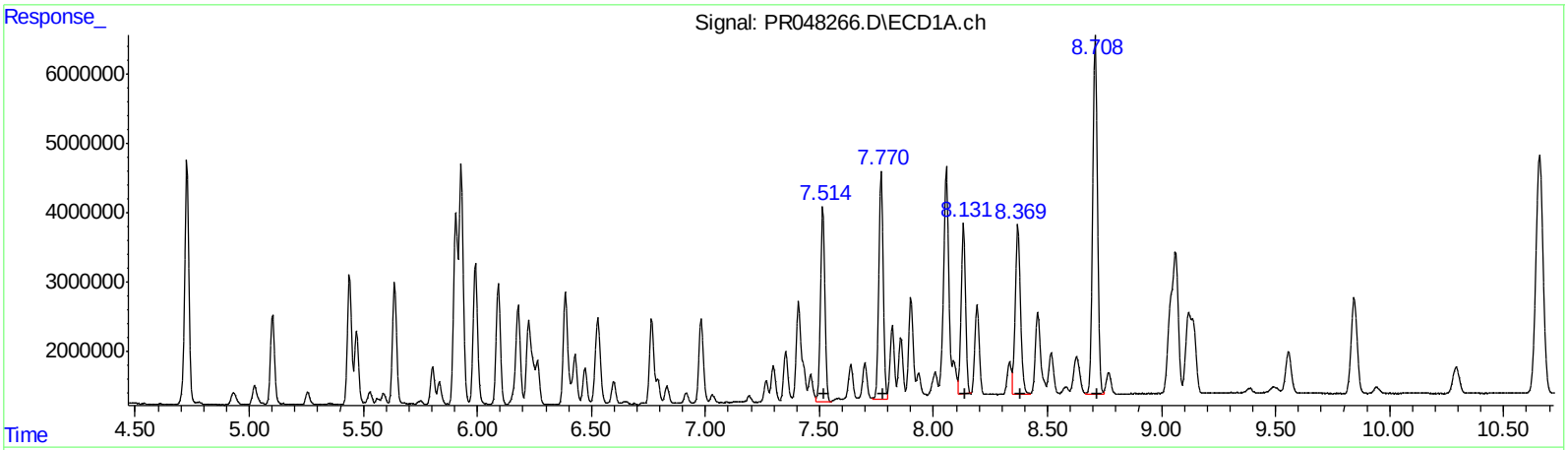
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 27 Oct 2020 22:14
Operator : AJ\MA
Sample   : AR1660CCC400
Misc   :
ALS Vial : 3   Sample Multiplier: 1

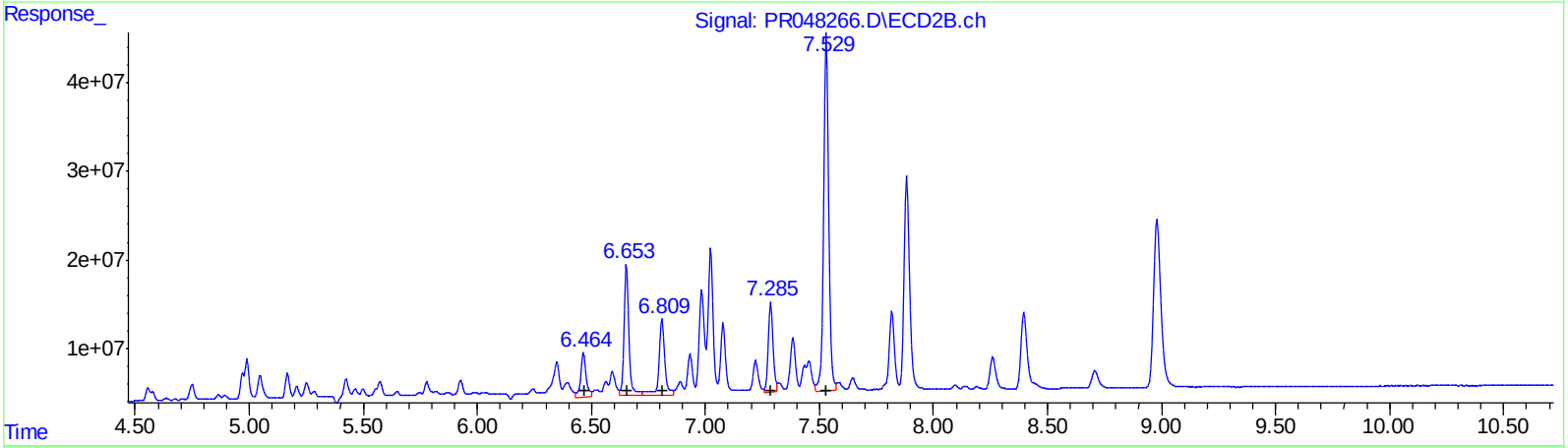
Instrument :
ECD_R
LabSampleId :
AR1660367

Manual Integrations APPROVED
Ankita
10/28/2020 3:45:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:55:45 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.51	37548410	365.97
7.77	43903524	346.03
8.13	33067759	341.55
8.37	38609658	352.86
8.71	75696128	333.10

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.46	82680784	466.39
6.65	218376262	362.74
6.81	152972303	413.55
7.29	151479291	334.64
7.53	620010669	329.10

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:14
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1660367

Manual Integrations APPROVED
Ankita
10/28/2020 3:45:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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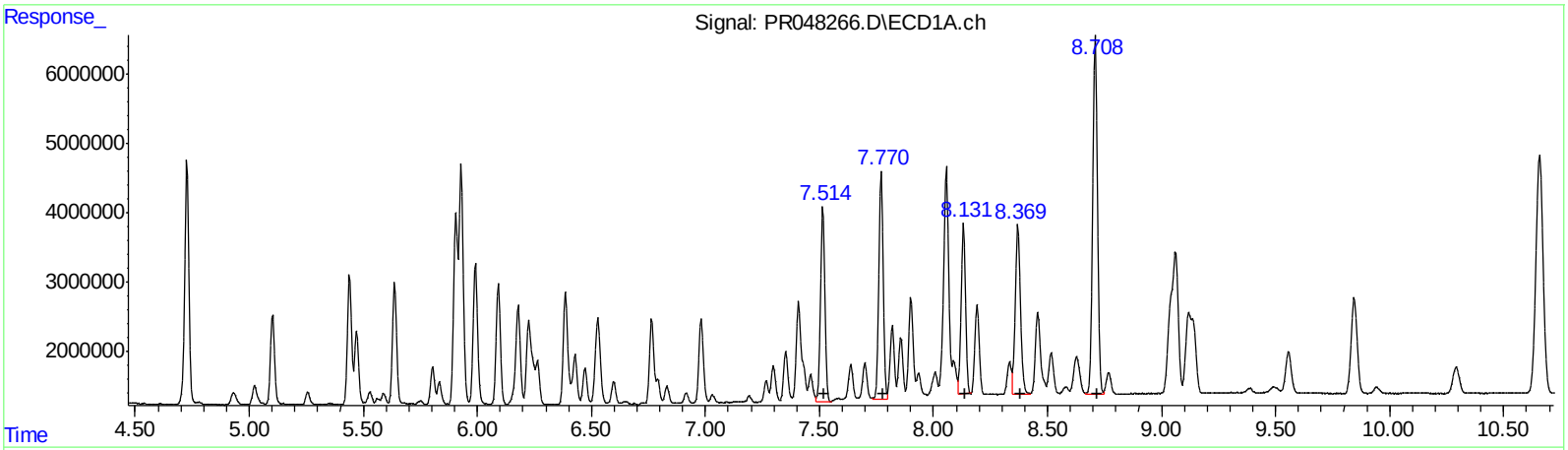

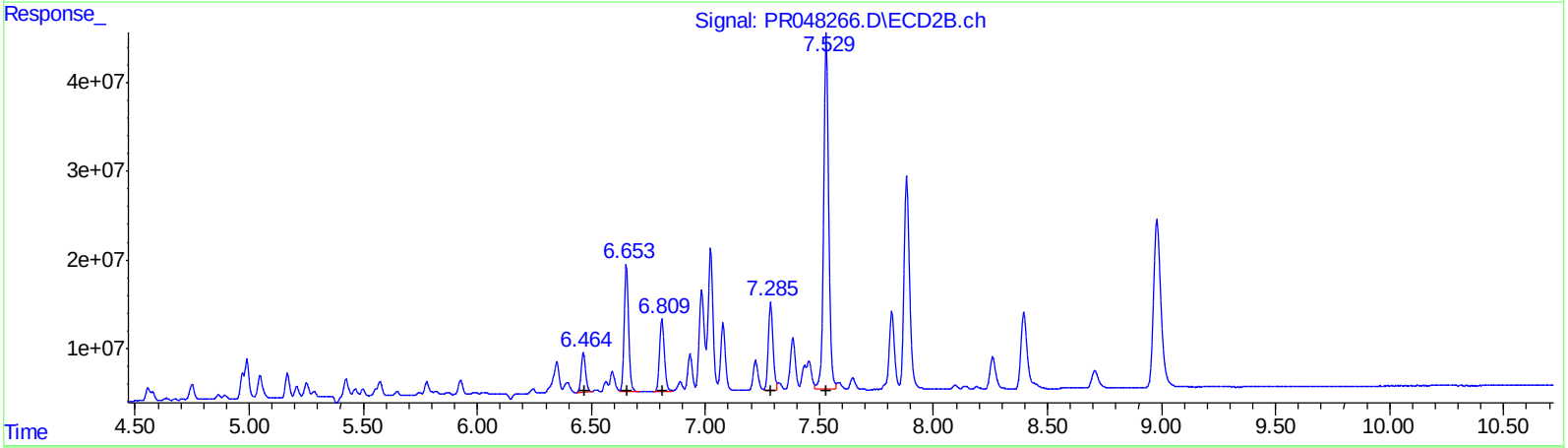

QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.51	37548410	365.97
7.77	43903524	346.03
8.13	33067759	341.55
8.37	38609658	352.86
8.71	75696128	333.10

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.46	60774419	342.82
6.65	191179317	317.56
6.81	121177519	327.59
7.28	143791524	317.66
7.53	608708914	323.10

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:14
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_R
LabSampleId : AR1660367

Manual Integrations APPROVED
Ankita
10/28/2020 3:45:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:55:45 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...	4.727	3.879	43787450	56111312	24.241	20.778
2)	SA Decachlor...	10.658	8.979	74692766	419.7E6	37.083	37.514
	Target Compounds						
3)	L1 AR-1016-1	5.906	4.970	33299286	27759616	439.478	379.976
4)	L1 AR-1016-2	5.928	4.990	45093924	56030893	423.614	379.865
5)	L1 AR-1016-3	5.991	5.167	27681677	33148135	424.577	430.413
6)	L1 AR-1016-4	6.092	5.208	22623415	15734103	424.257	384.335
7)	L1 AR-1016-5	6.386	5.424	22151769	28552258	411.919	389.763
31)	L7 AR-1260-1	7.515	6.464	37548410	60774419	365.971	342.819m
32)	L7 AR-1260-2	7.770	6.653	43903524	191.2E6	346.025	317.563m
33)	L7 AR-1260-3	8.131	6.809	33067759	121.2E6	341.551	327.593m
34)	L7 AR-1260-4	8.370	7.285	38609658	143.8E6	352.859	317.659m
35)	L7 AR-1260-5	8.709	7.529	75696128	608.7E6	333.099	323.098m

AJ 11/03/20

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