Quantitation Report (Qedit)

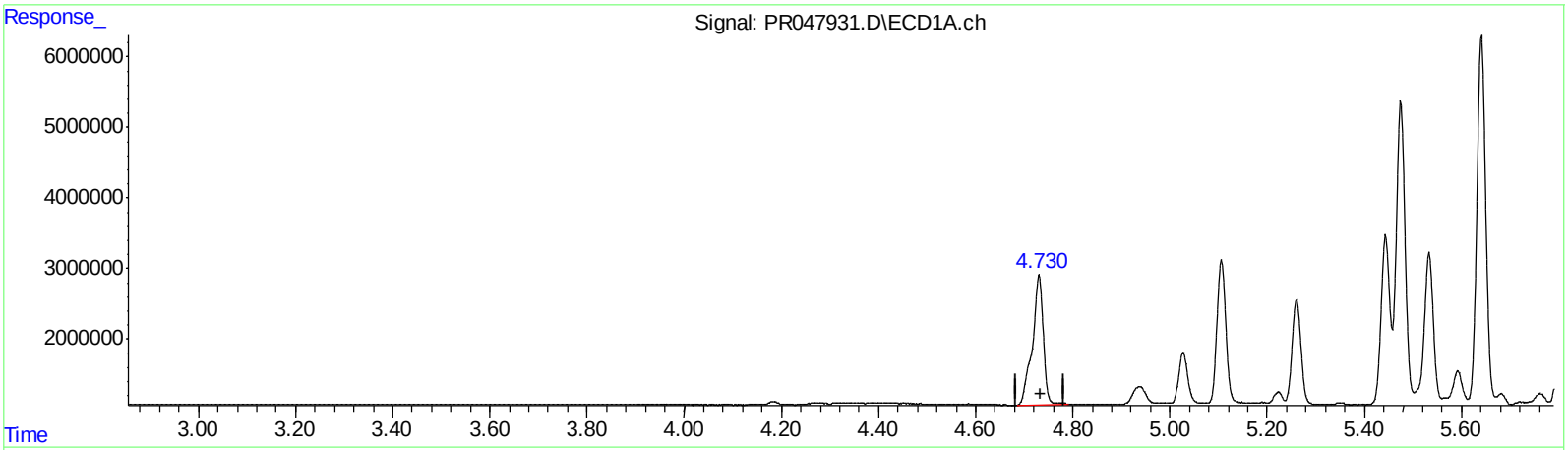
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

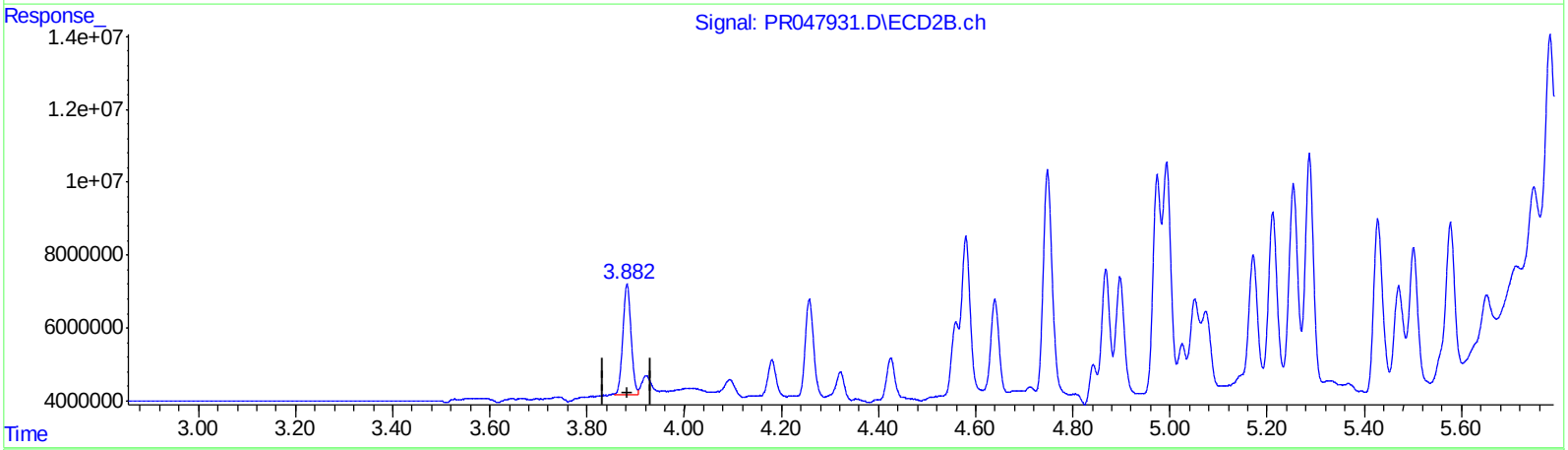
Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 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

(1) Tetrachloro-m-xylene (SA)

4.730min 15.922 ng/ml

response 28760087

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

3.882min 13.025 ng/ml

response 35174693

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 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
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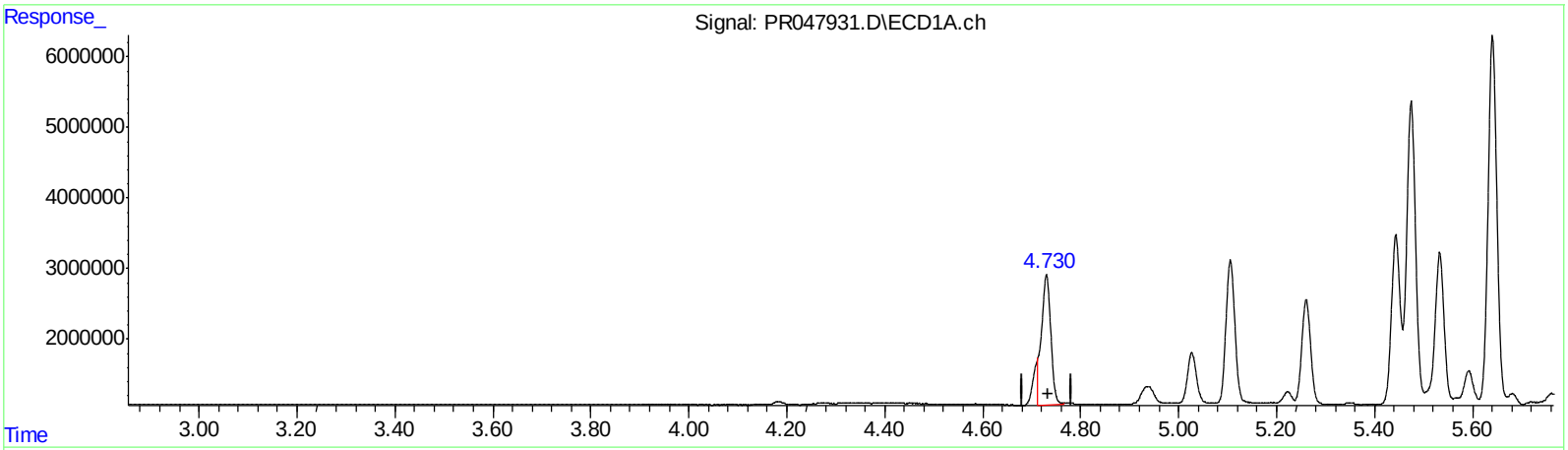
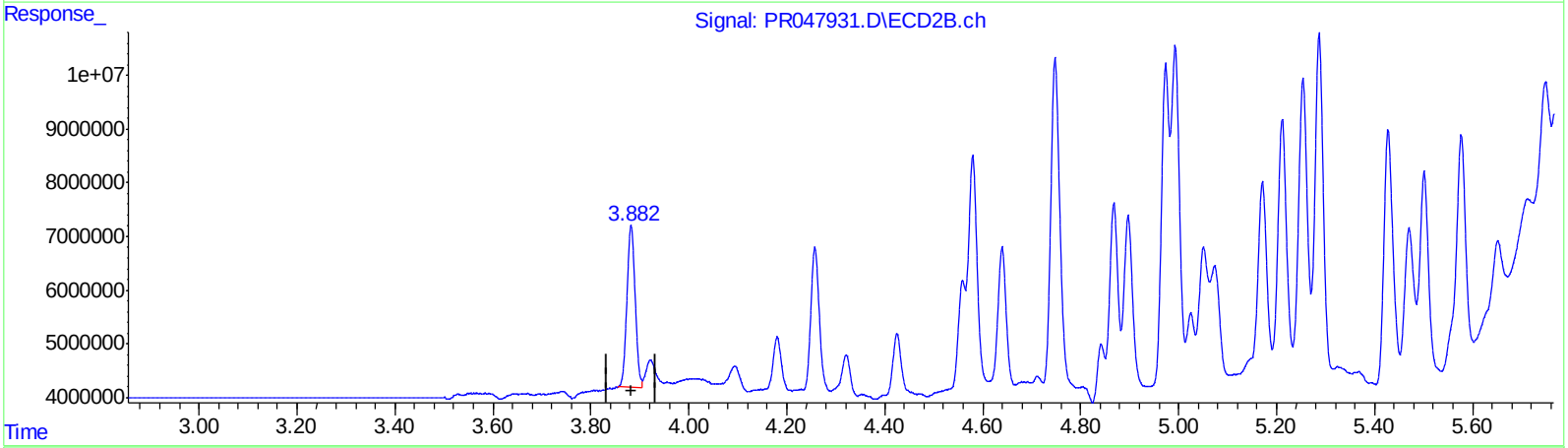




QEdit

(1) Tetrachloro-m-xylene (SA)

4.730min 13.466 ng/ml m

response 24324376

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

3.882min 13.025 ng/ml

response 35174693

(+) = Expected Retention Time

Quantitation Report (Qedit)

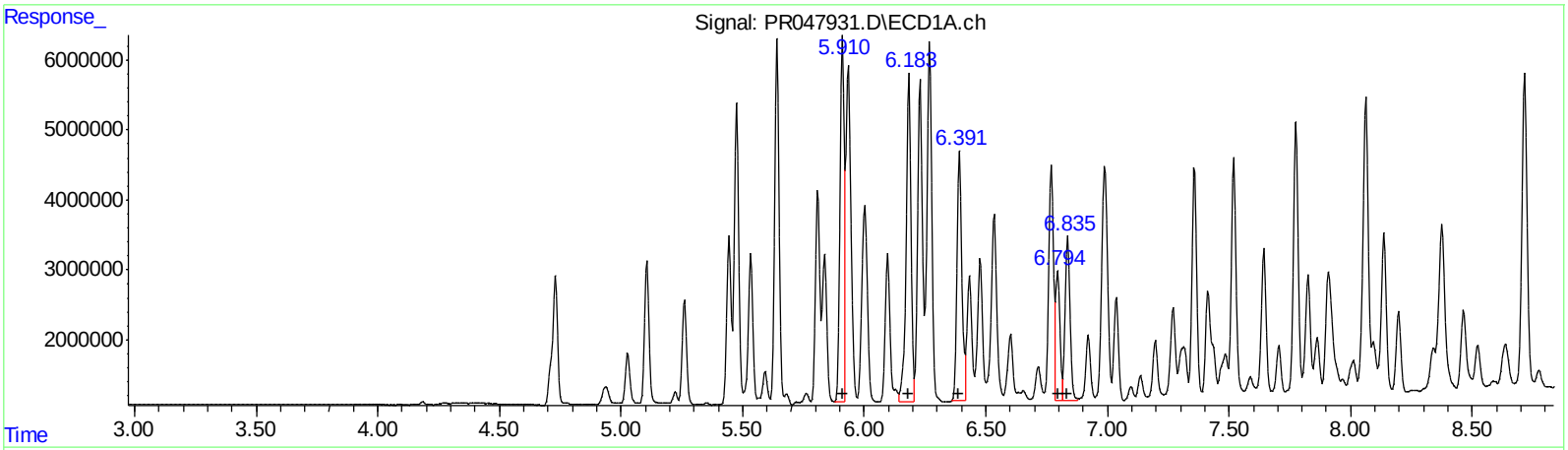
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 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	64505353	1377.34
6.18	65607390	979.71
6.39	49060352	660.23
6.79	22549244	250.27
6.84	33394624	386.66

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

R.T.	Response	Conc
4.97	63245596	1385.80
5.21	53911624	935.34
5.25	65024966	915.56
5.43	59907193	608.04
5.82	74148754	492.06

(+) = Expected Retention Time

Quantitation Report (Qedit)

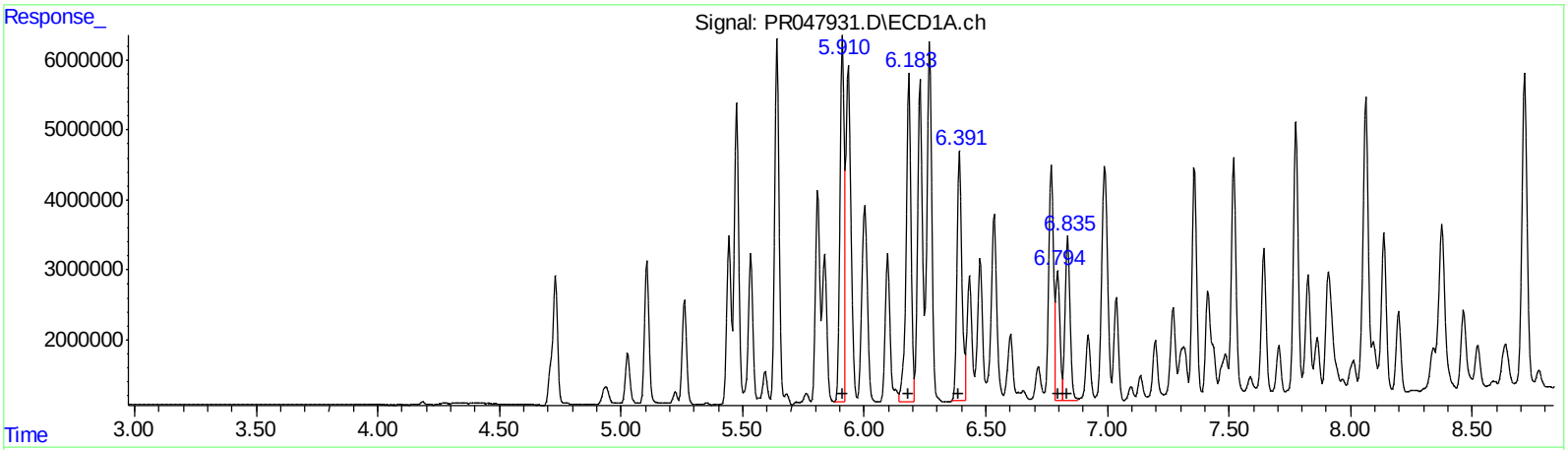
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 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	64505353	1377.34
6.18	65607390	979.71
6.39	49060352	660.23
6.79	22549244	250.27
6.84	33394624	386.66

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

R.T.	Response	Conc
4.97	63245596	1385.80
5.21	53911624	935.34
5.25	65024966	915.56
5.43	59907193	608.04
5.82	37359283	247.92

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
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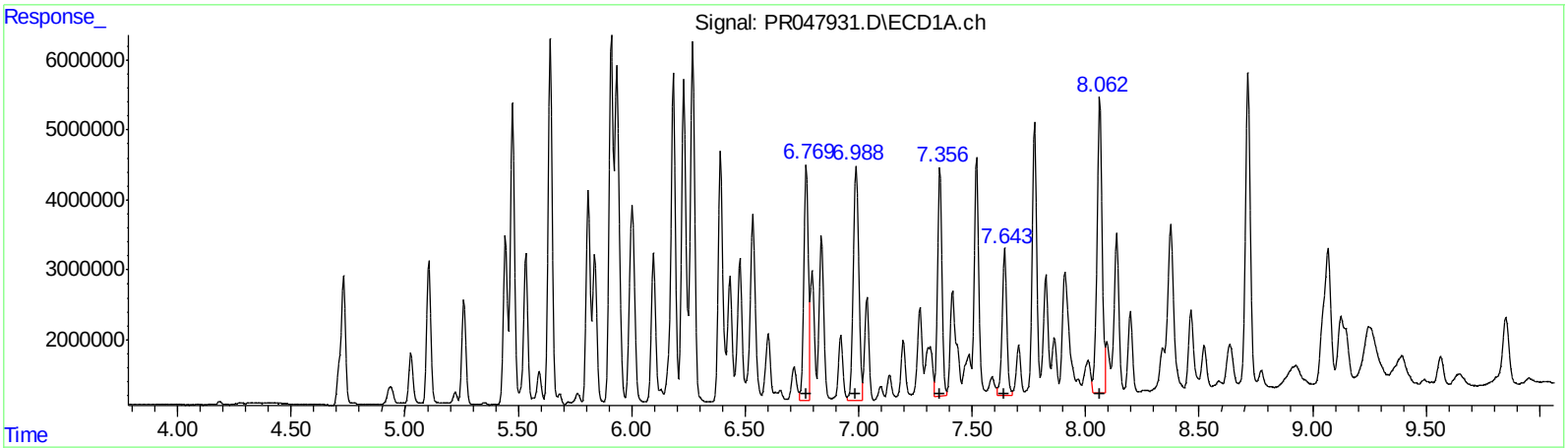
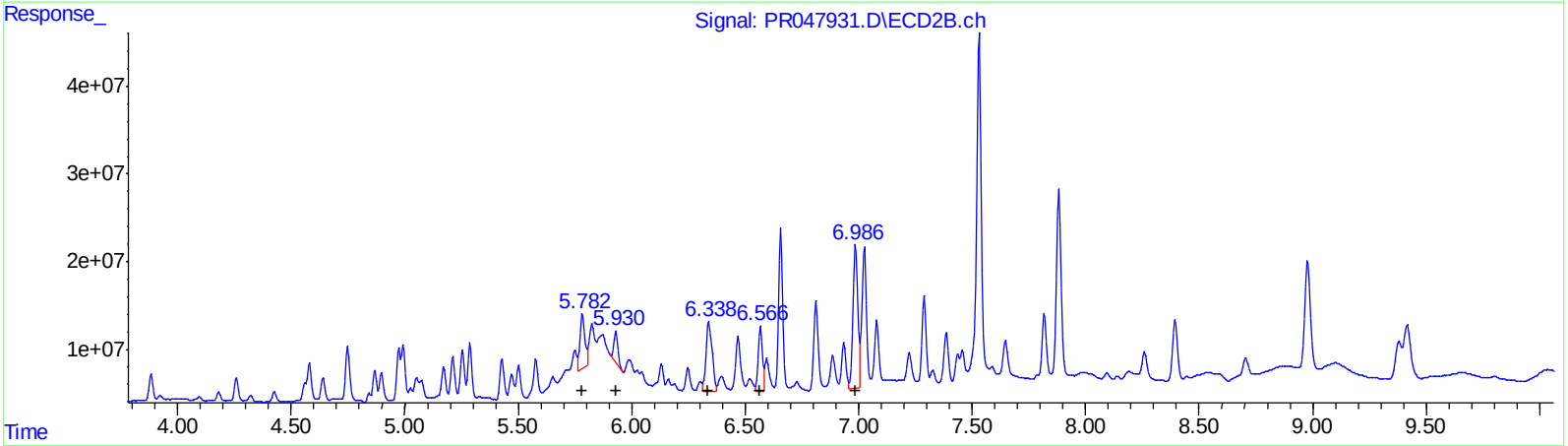
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	46407947	500.32
6.99	56695358	393.49
7.36	43666618	284.78
7.64	29254379	246.68
8.06	65183215	511.89

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.78	92999603	579.68
5.93	41010825	250.26
6.34	146720573	408.35
6.57	94351286	196.46
6.99	243573532	391.52

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
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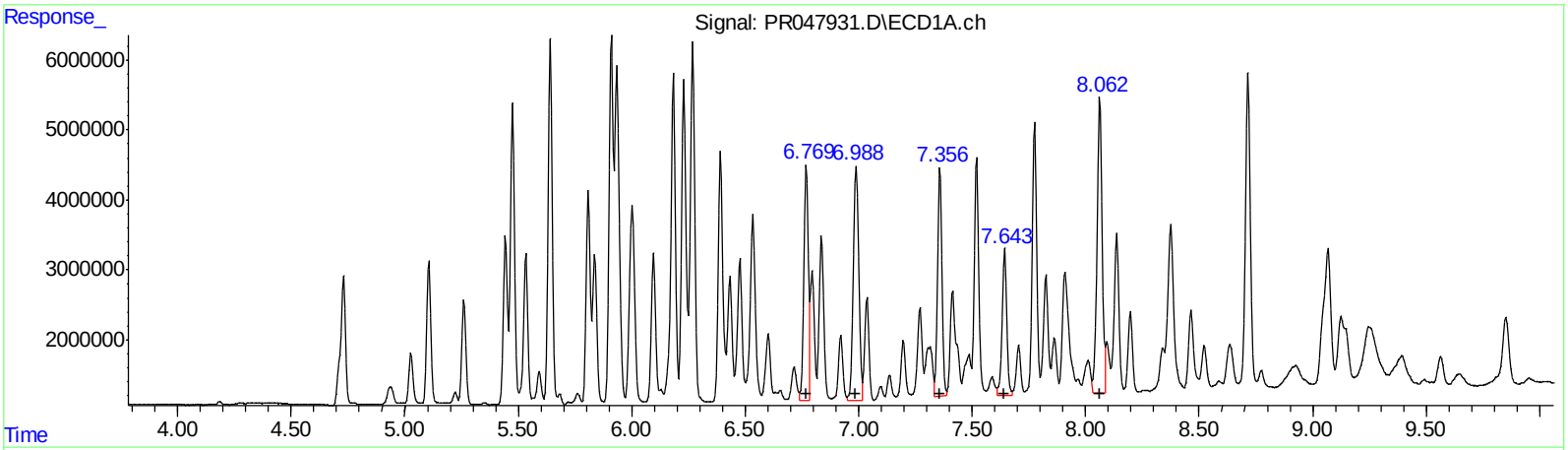
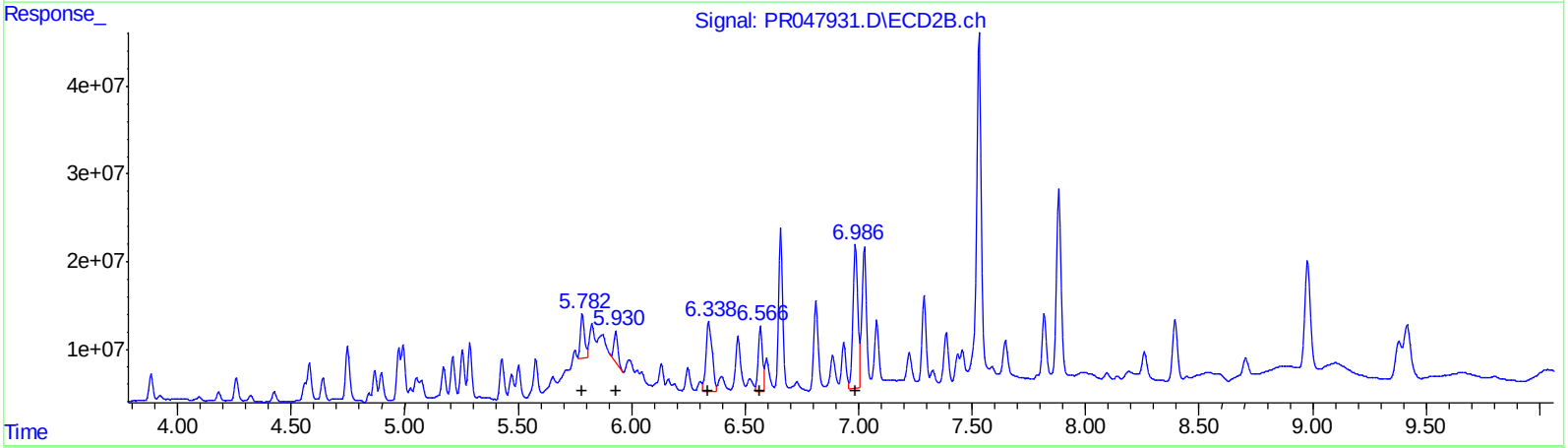
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.77	46407947	500.32
6.99	56695358	393.49
7.36	43666618	284.78
7.64	29254379	246.68
8.06	65183215	511.89

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.78	62756805	391.17
5.93	41010825	250.26
6.34	146720573	408.35
6.57	94351286	196.46
6.99	243573532	391.52

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:43
Operator : AJ\MA
Sample : L4365-09MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:37:48 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...	4.730	3.882	24324376	35174693	13.466m	13.025
2)	SA Decachlor...	10.668	8.977	36765379	208.7E6	18.253	18.654
	Target Compounds						
3)	L1 AR-1016-1	5.910	4.974	64505353	63245596	851.330	865.712
4)	L1 AR-1016-2	5.934	4.993	68360794	73557099	642.184	498.685
5)	L1 AR-1016-3	6.002	5.171	45064809	38752715	691.196	503.186 #
6)	L1 AR-1016-4	6.096	5.212	28098730	53911624	526.935	1316.893 #
7)	L1 AR-1016-5	6.391	5.428	49060352	59907193	912.293	817.786
21)	L5 AR-1248-1	5.910	4.974	64505353	63245596	1377.337	1385.800
22)	L5 AR-1248-2	6.183	5.212	65607390	53911624	979.706	935.337
23)	L5 AR-1248-3	6.391	5.254	49060352	65024966	660.232	915.561 #
24)	L5 AR-1248-4	6.795	5.428	22549244	59907193	250.270	608.039 #
25)	L5 AR-1248-5	6.836	5.823	33394624	37359283	386.656	247.922m#
26)	L6 AR-1254-1	6.769	5.782	46407947	62756805	500.321	391.174m
27)	L6 AR-1254-2	6.989	5.930	56695358	41010825	393.490	250.261 #
28)	L6 AR-1254-3	7.358	6.338	43666618	146.7E6	284.782	408.353 #
29)	L6 AR-1254-4	7.643	6.567	29254379	94351286	246.678	196.464
30)	L6 AR-1254-5	8.062	6.986	65183215	243.6E6	511.892	391.516
31)	L7 AR-1260-1	7.519	6.468	46288266	96236199	451.156	542.853
32)	L7 AR-1260-2	7.775	6.656	53329162	235.4E6	420.313	391.038
33)	L7 AR-1260-3	8.137	6.811	33474868	141.9E6	345.756	383.506
34)	L7 AR-1260-4	8.375	7.288	45861470	131.5E6	419.134	290.611 #
35)	L7 AR-1260-5	8.715	7.530	70155462	596.0E6	308.717	316.357

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

Instrument :
ECD_R
ClientSampleId :
BEQD4MS

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:23 PM

AJ 10/26/20

AJ 10/26/20