Quantitation Report (Qedit)

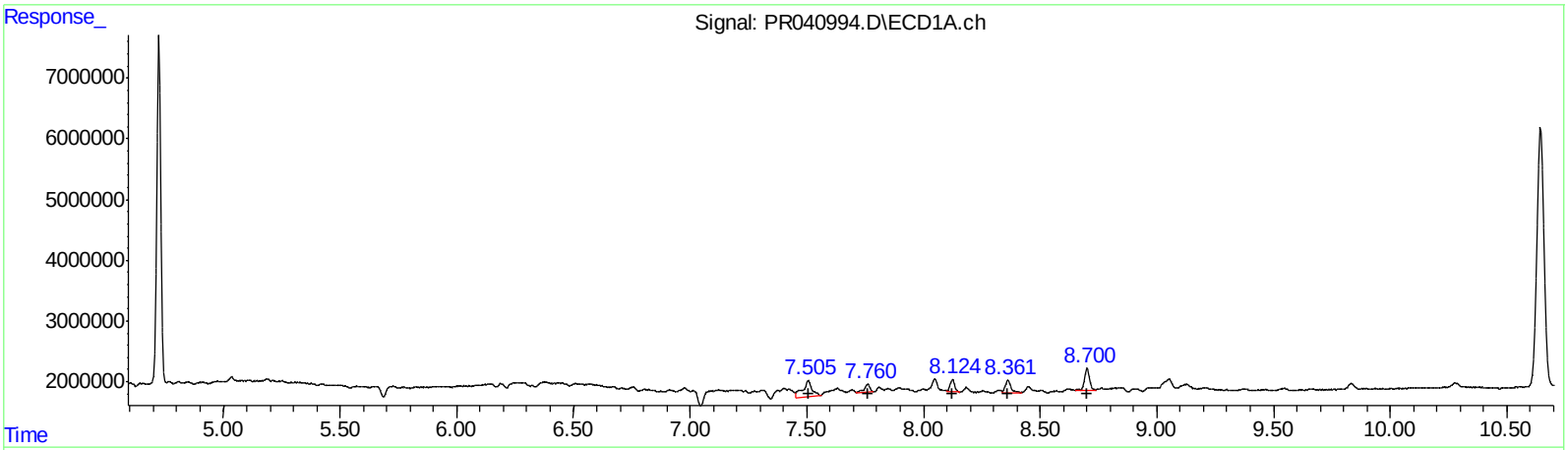
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 21:32
Operator : SM\AJ
Sample : K4779-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

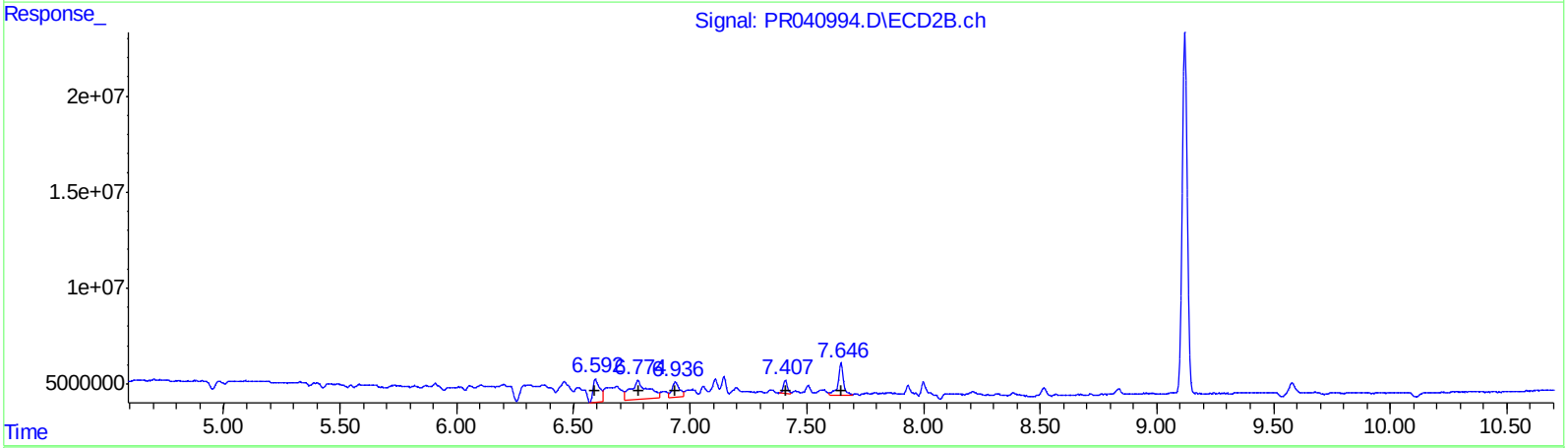
Instrument :
ECD_R
ClientSampleId :
C0AF7

Manual Integrations APPROVED
Ankita
9/12/2019 12:02:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:55:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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	7460202	48.33
7.76	2575721	14.00
8.12	2920845	21.04
8.36	3341960	20.55
8.70	5309835	15.53

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

R.T.	Response	Conc
6.59	23950667	47.01
6.78	50685626	79.73
6.94	17801767	30.87
7.41	8328759	16.87
7.65	26700458	20.52

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SM\AJ
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Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:55:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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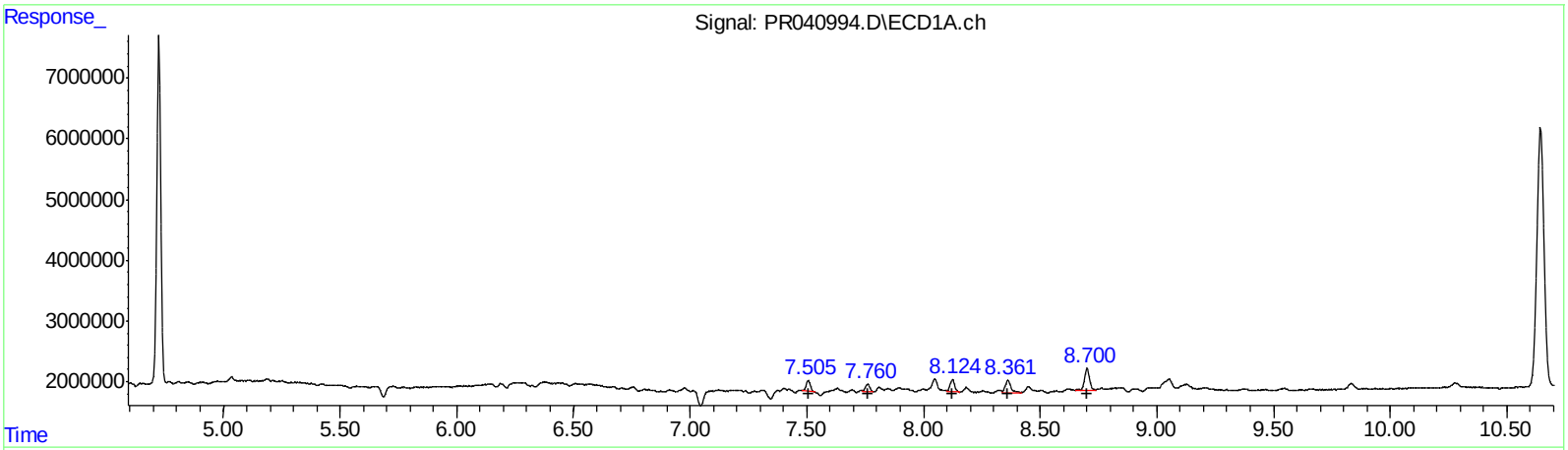

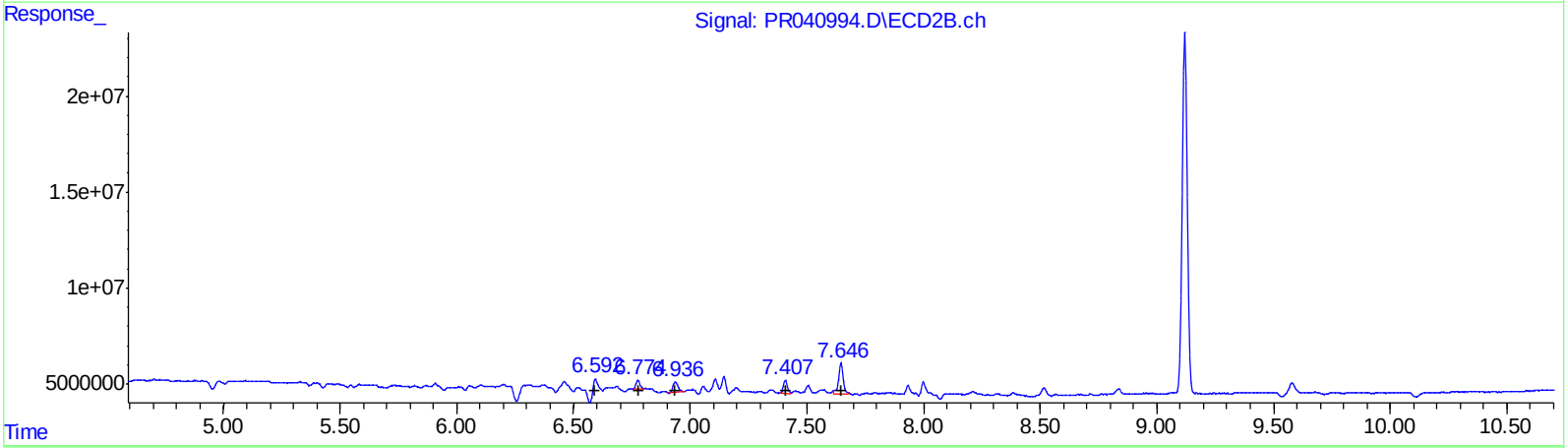

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.51	2273759	14.73
7.76	1835531	9.98
8.12	2920845	21.04
8.36	3341960	20.55
8.70	5309835	15.53

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

R.T.	Response	Conc
6.59	14508083	28.48
6.77	5130643	8.07
6.94	8675797	15.04
7.41	8328759	16.87
7.65	20771626	15.97

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 21:32
Operator : SM\AJ
Sample : K4779-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:55:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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...	4.724	3.992	66574253	273.4E6	21.662	20.532
2)	SA Decachlor...	10.644	9.120	89806543	283.6E6	32.269	29.020
	Target Compounds						
31)	L7 AR-1260-1	7.505	6.592	2273759	14508083	14.729m	28.478m#
32)	L7 AR-1260-2	7.760	6.774	1835531	5130643	9.978m	8.071m
33)	L7 AR-1260-3	8.124	6.936	2920845	8675797	21.039	15.042m#
34)	L7 AR-1260-4	8.362	7.407	3341960	8328759	20.553	16.870
35)	L7 AR-1260-5	8.701	7.646	5309835	20771626	15.534	15.965m

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

A.J
09/12/19

Instrument :
ECD_R
ClientSampleId :
C0AF7

Manual Integrations APPROVED
Ankita
9/12/2019 12:02:45 PM