Quantitation Report (Qedit)

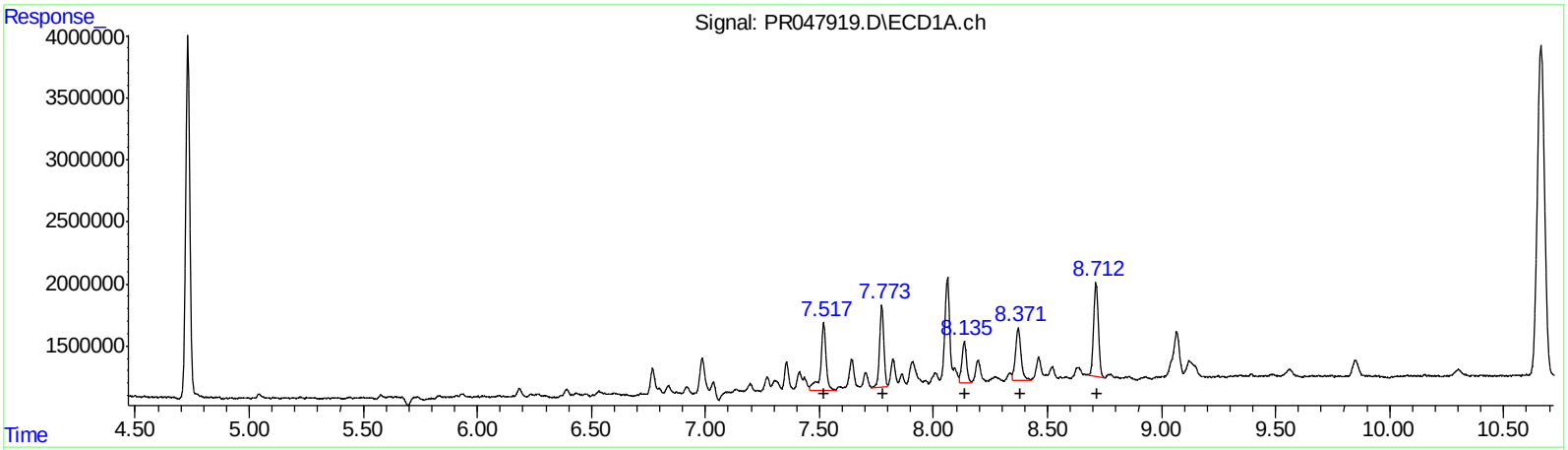
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 05:49
Operator : AJ\MA
Sample : L4452-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

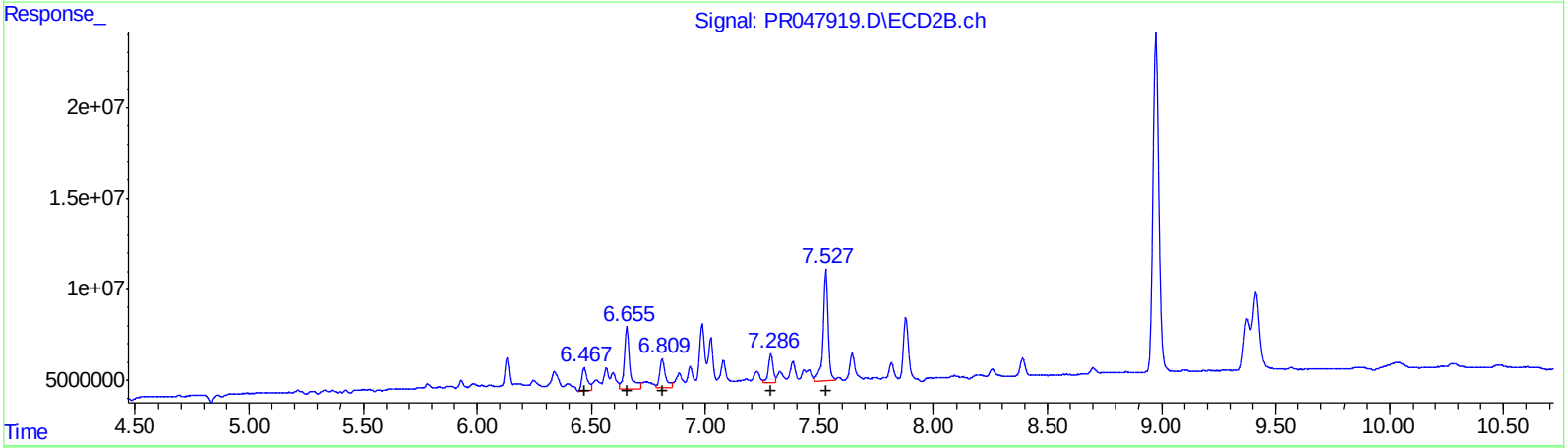
Instrument :
ECD_R
ClientSampleId :
C0AH5

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:57:31 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
7.52	8789980	85.67
7.77	8600550	67.79
8.13	4677721	48.32
8.37	7126633	65.13
8.71	10905510	47.99

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

R.T.	Response	Conc
6.47	21403550	120.73
6.66	57061975	94.78
6.81	27014830	73.03
7.29	24091826	53.22
7.53	92113214	48.89

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 05:49
Operator : AJ\MA
Sample : L4452-03
Misc :
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Instrument :
ECD_R
ClientSampleId :
C0AH5

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:57:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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Volume Inj. : 1 µl
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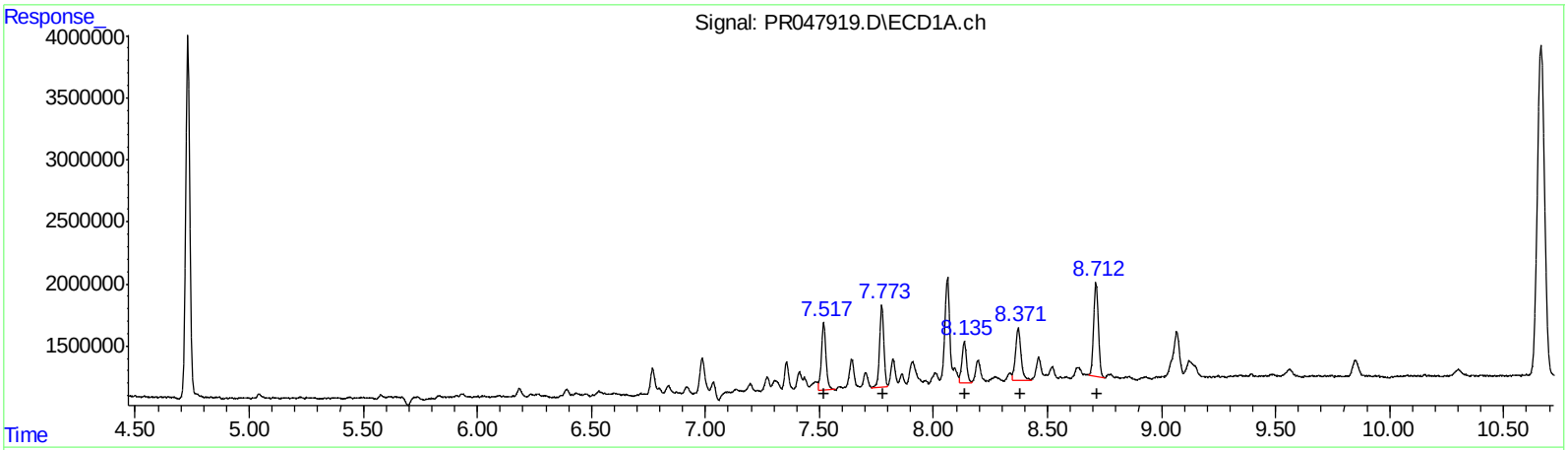

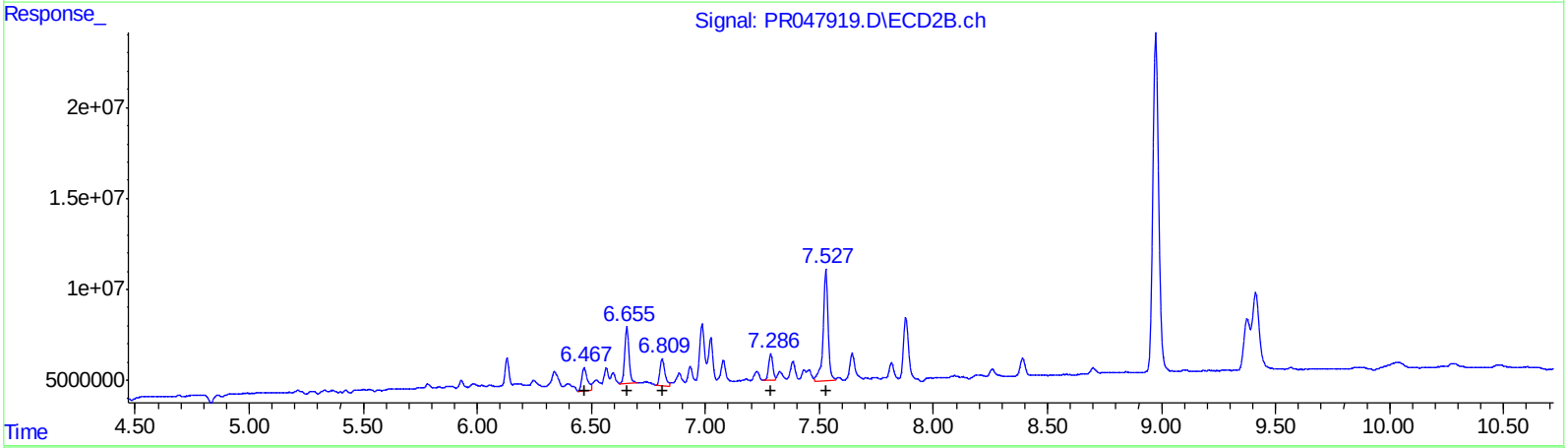

QEdit

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

R.T.	Response	Conc
7.52	7405092	72.17
7.77	8600550	67.79
8.13	4677721	48.32
8.37	7126633	65.13
8.71	10905510	47.99

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

R.T.	Response	Conc
6.47	21403550	120.73
6.66	39383519	65.42
6.81	22509685	60.85
7.29	19396955	42.85
7.53	92113214	48.89

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 05:49
Operator : AJ\MA
Sample : L4452-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:57:31 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...	4.731	3.882	36580123	54203108	20.251	20.072
2)	SA Decachlor...	10.663	8.974	58869284	328.3E6	29.227	29.347
	Target Compounds						
31)	L7 AR-1260-1	7.517	6.468	7405092	21403550	72.175m	120.734 #
32)	L7 AR-1260-2	7.773	6.655	8600550	39383519	67.785	65.419m
33)	L7 AR-1260-3	8.135	6.809	4677721	22509685	48.315	60.853m#
34)	L7 AR-1260-4	8.372	7.286	7126633	19396955	65.131	42.851m#
35)	L7 AR-1260-5	8.712	7.528	10905510	92113214	47.989	48.893

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

Instrument :
ECD_R
ClientSampleId :
C0AH5

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:17 PM

AJ
10/24/20