Quantitation Report (Qedit)

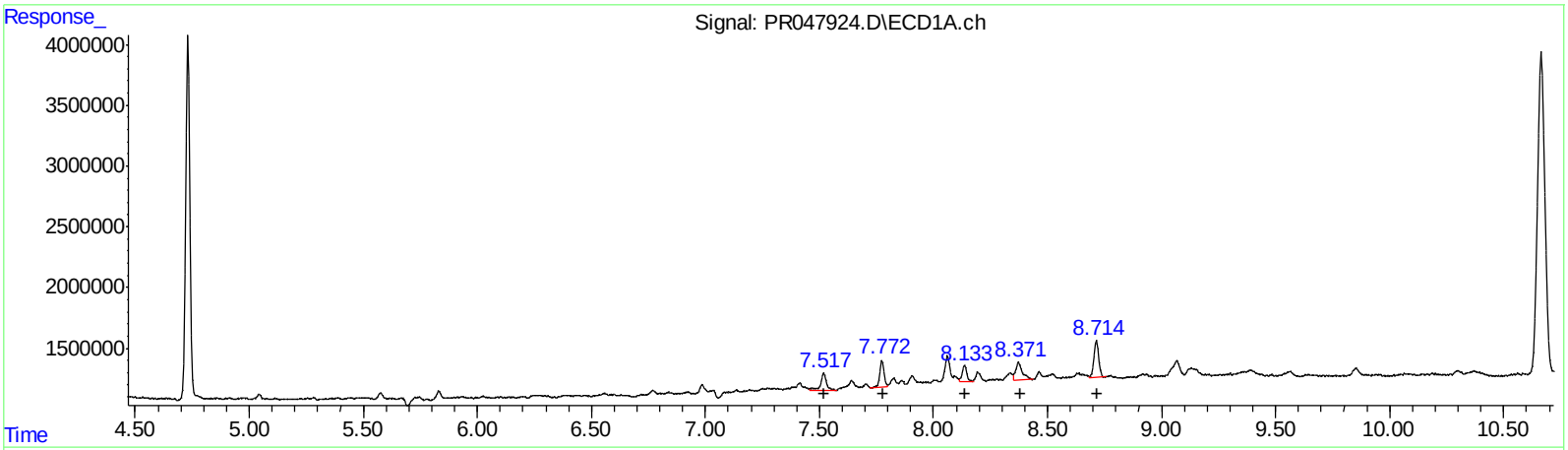
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 07:01
Operator : AJ\MA
Sample : L4452-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

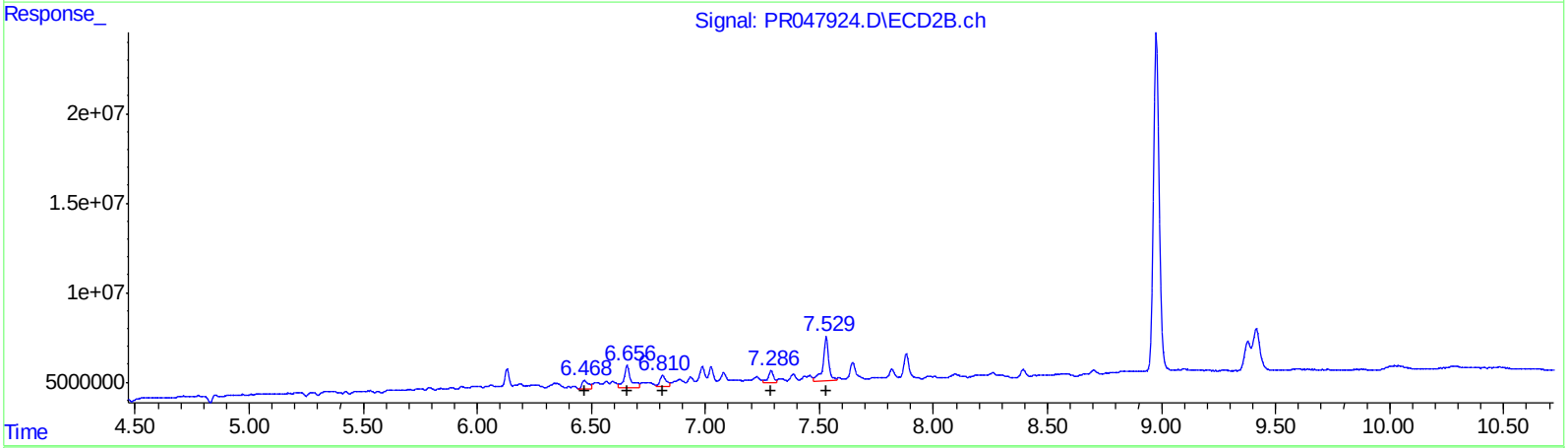
Instrument :
ECD_R
ClientSampleId :
C0AJ9

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:01:25 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	2557464	24.93
7.77	2917623	23.00
8.14	1912023	19.75
8.37	3144379	28.74
8.71	4292729	18.89

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

R.T.	Response	Conc
6.47	9828810	55.44
6.66	26280629	43.65
6.81	12066302	32.62
7.29	10768647	23.79
7.53	41781632	22.18

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : L4452-08
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Instrument :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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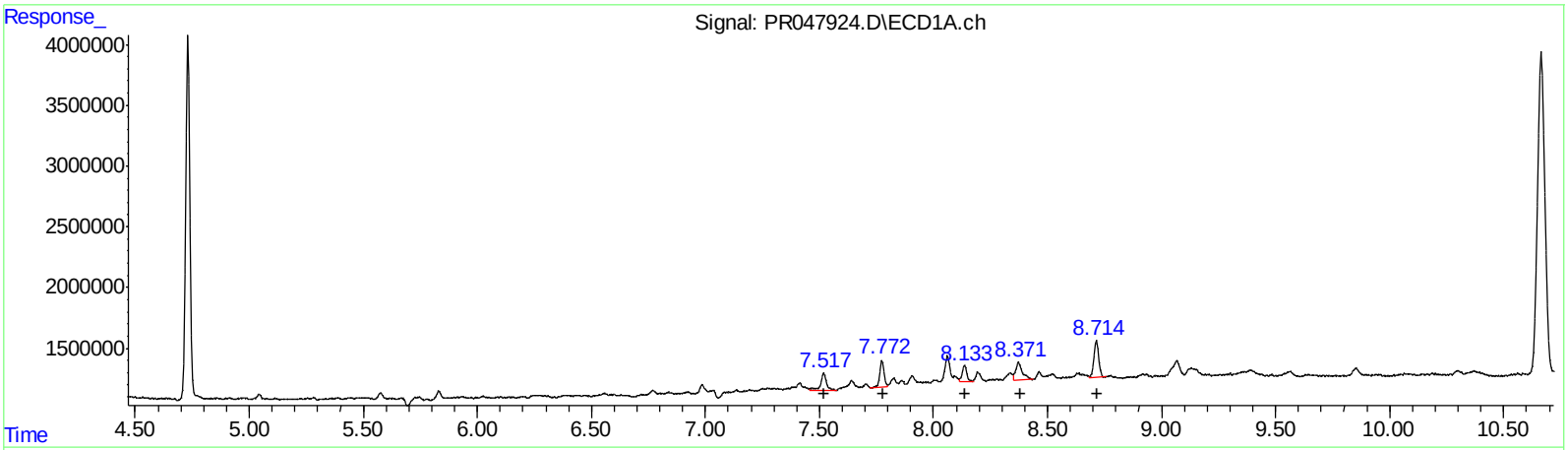

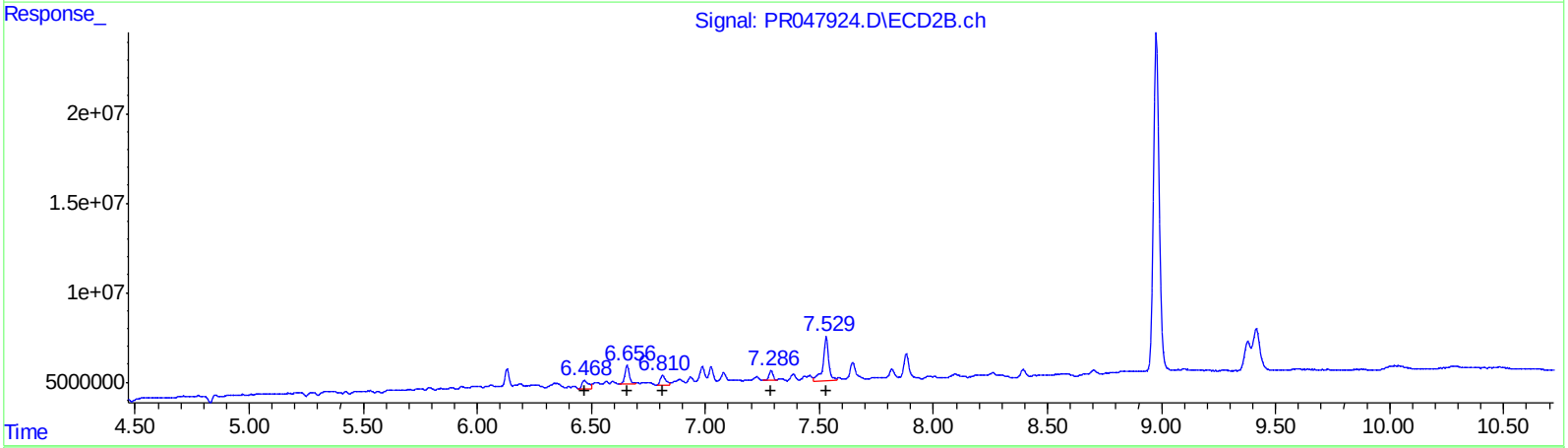

QEdit

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

R.T.	Response	Conc
7.52	2557464	24.93
7.77	2917623	23.00
8.14	1912023	19.75
8.37	3144379	28.74
8.71	4292729	18.89

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

R.T.	Response	Conc
6.47	9828810	55.44
6.66	13444838	22.33
6.81	9544341	25.80
7.29	7129828	15.75
7.53	41781632	22.18

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 07:01
Operator : AJ\MA
Sample : L4452-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:01:25 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	37912900	58528132	20.989	21.673
2)	SA Decachlor...	10.664	8.976	59382617	325.8E6	29.482	29.117
	Target Compounds						
31)	L7 AR-1260-1	7.518	6.469	2557464	9828810	24.927	55.443 #
32)	L7 AR-1260-2	7.774	6.656	2917623	13444838	22.995	22.333m
33)	L7 AR-1260-3	8.136	6.810	1912023	9544341	19.749	25.802m#
34)	L7 AR-1260-4	8.373	7.286	3144379	7129828	28.737	15.751m#
35)	L7 AR-1260-5	8.714	7.529	4292729	41781632	18.890	22.177

AJ 10/24/20

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

Instrument :
ECD_R
ClientSampleId :
C0AJ9

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