Quantitation Report (Qedit)

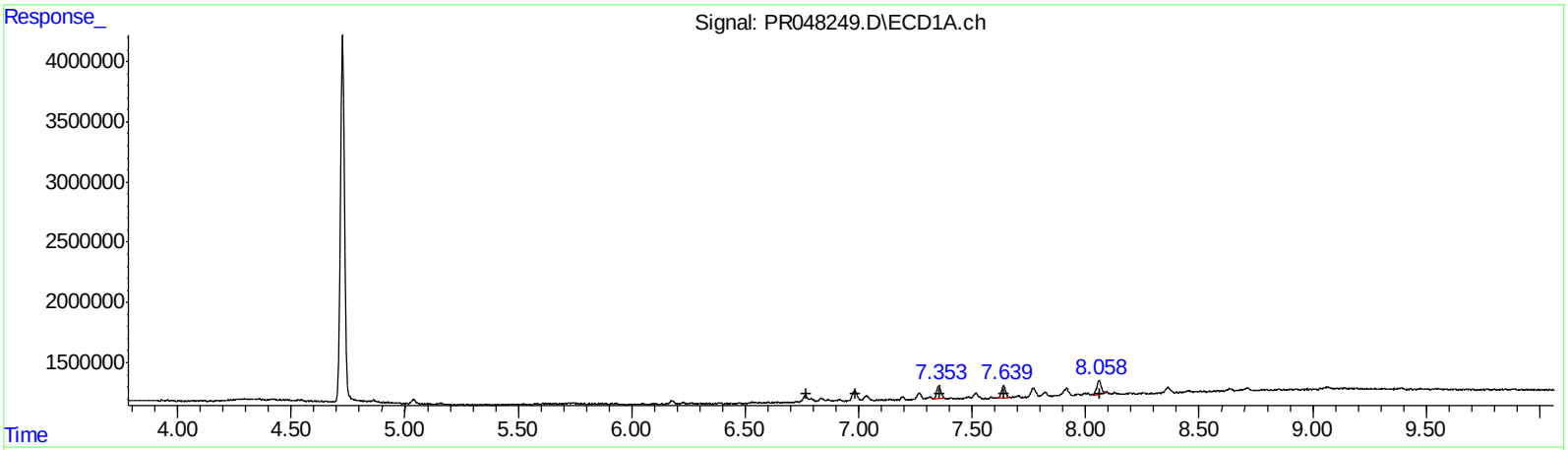
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 18:09
Operator : AJ\MA
Sample : L4506-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

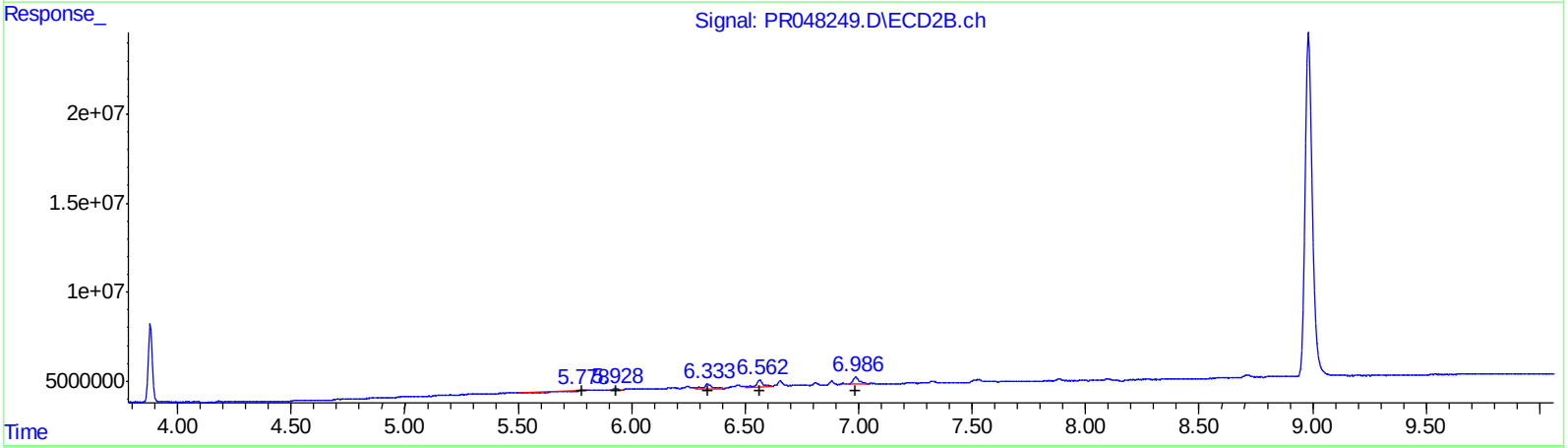
Instrument :
ECD_R
ClientSampleId :
C0BH7

Manual Integrations APPROVED
Ankita
10/28/2020 4:00:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:19:32 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
0.00	0	0.00
0.00	0	0.00
7.35	1433291	9.35
7.64	1187491	10.01
8.06	1490412	11.70

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

R.T.	Response	Conc
5.78	1343905	8.38
5.93	1508556	9.21
6.33	6673482	18.57
6.56	7840677	16.33
6.99	7311122	11.75

(+) = Expected Retention Time

Quantitation Report (Qedit)

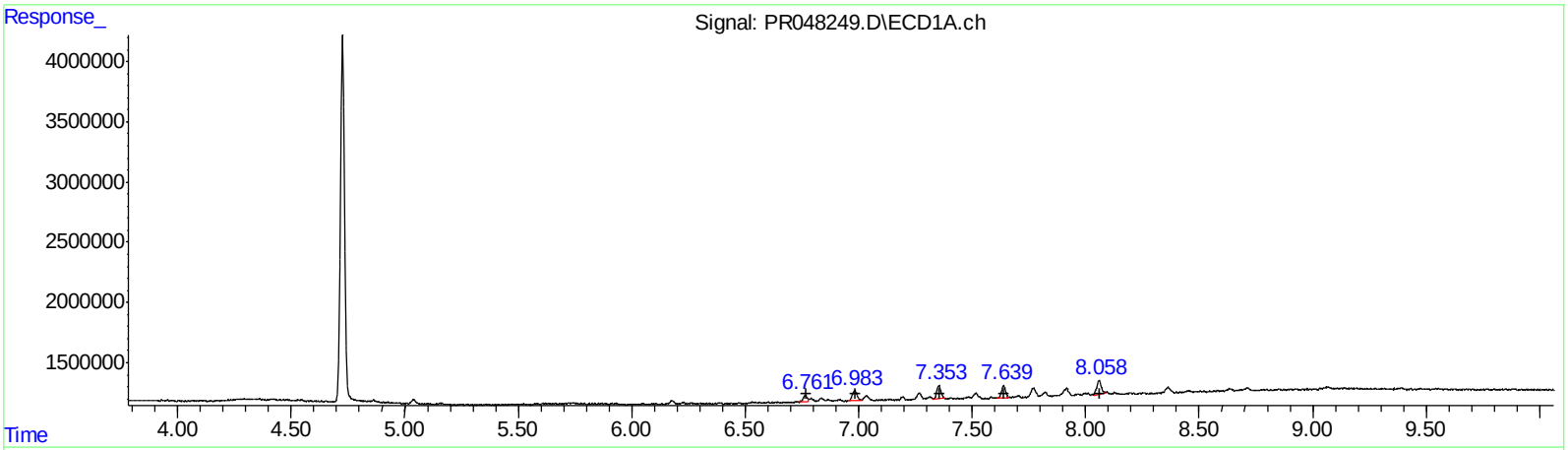
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 18:09
Operator : AJ\MA
Sample : L4506-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

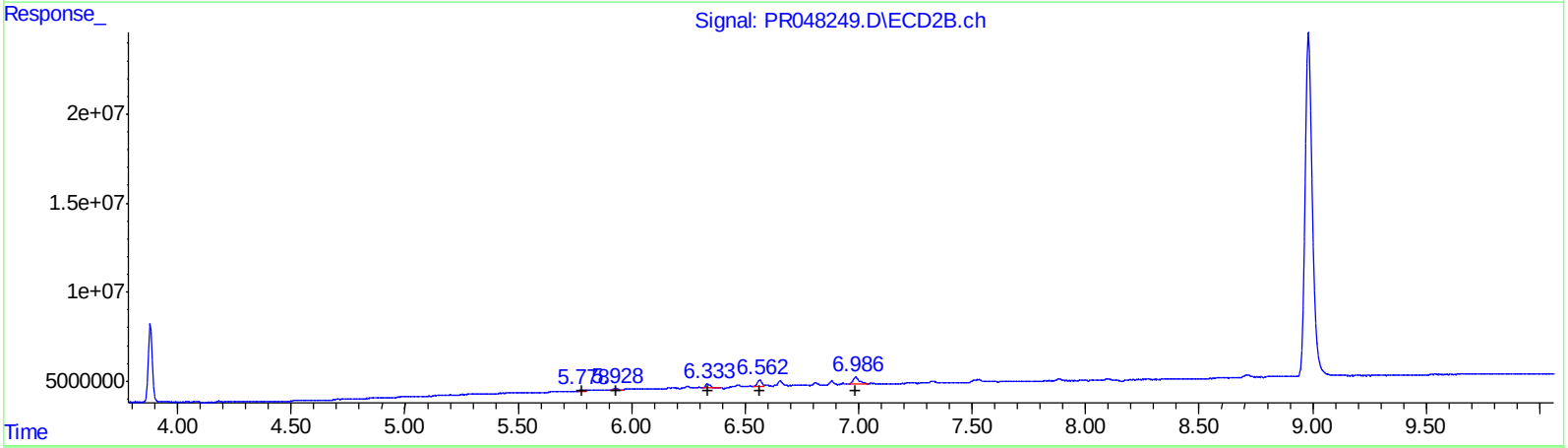
Instrument :
ECD_R
ClientSampleId :
C0BH7

Manual Integrations APPROVED
Ankita
10/28/2020 4:00:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:19:32 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
6.76	767904	8.28
6.98	1198114	8.32
7.35	1433291	9.35
7.64	1187491	10.01
8.06	1490412	11.70

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

R.T.	Response	Conc
5.78	882352	5.50
5.93	1508556	9.21
6.33	4624305	12.87
6.56	4729107	9.85
6.99	7311122	11.75

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Instrument :
ECD_R
ClientSampleId :
C0BH7

Manual Integrations APPROVED
Ankita
10/28/2020 4:00:08 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 18:09
Operator : AJ\MA
Sample : L4506-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:19:32 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...	4.726	3.879	37543941	52650765	20.784	19.497
2)	SA Decachlor...	10.660	8.982	74930025	421.3E6	37.201	37.659
	Target Compounds						
26)	L6 AR-1254-1	6.761	5.778	767904	882352	8.279m	5.500m#
27)	L6 AR-1254-2	6.983	5.927	1198114	1508556	8.315m	9.206
28)	L6 AR-1254-3	7.354	6.333	1433291	4624305	9.348	12.870m#
29)	L6 AR-1254-4	7.639	6.562	1187491	4729107	10.013	9.847m
30)	L6 AR-1254-5	8.058	6.986	1490412	7311122	11.704	11.752

AJ 10/30/20

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