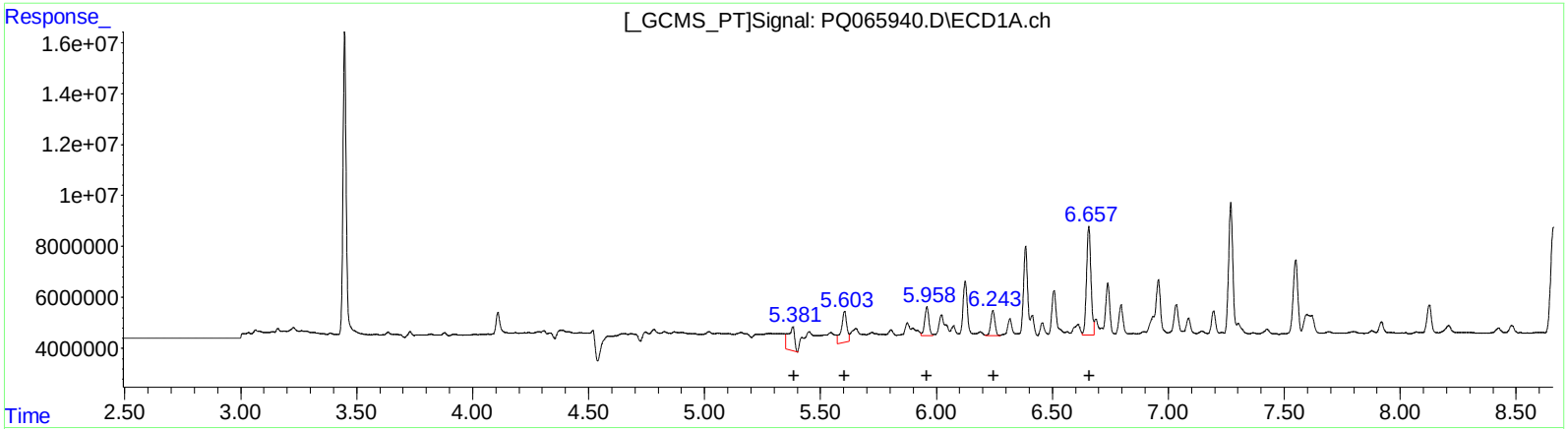
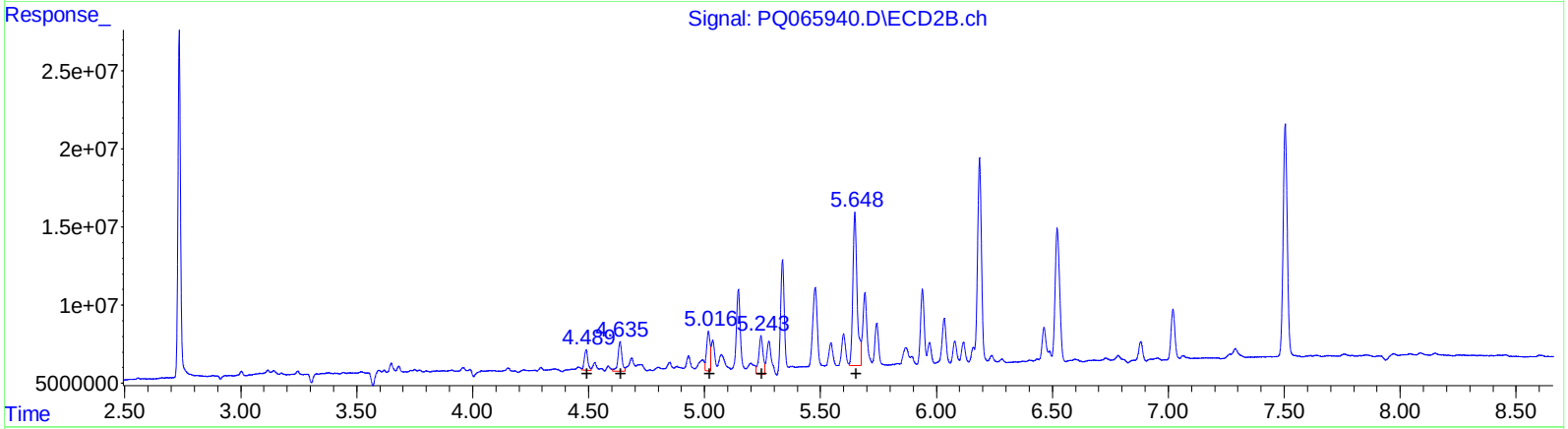
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:41
Operator : YP\AJ
Sample   : P1892-08
Misc   :
ALS Vial : 15   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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
5.38	18667475	121.44
5.60	20318510	86.95
5.96	14217871	58.36
6.24	12648969	71.44
6.66	56551687	309.59

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

R.T.	Response	Conc
4.49	13978152	34.03
4.64	22503117	61.56
5.02	27335735	46.76
5.24	31425984	82.74
5.65	125238879	231.79

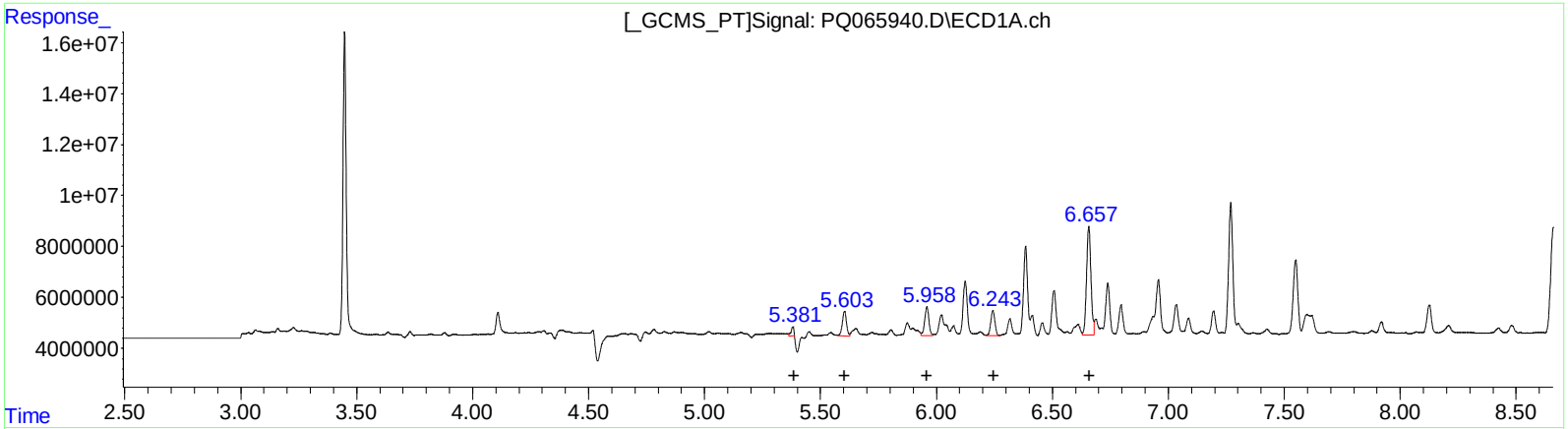
(+) = Expected Retention Time

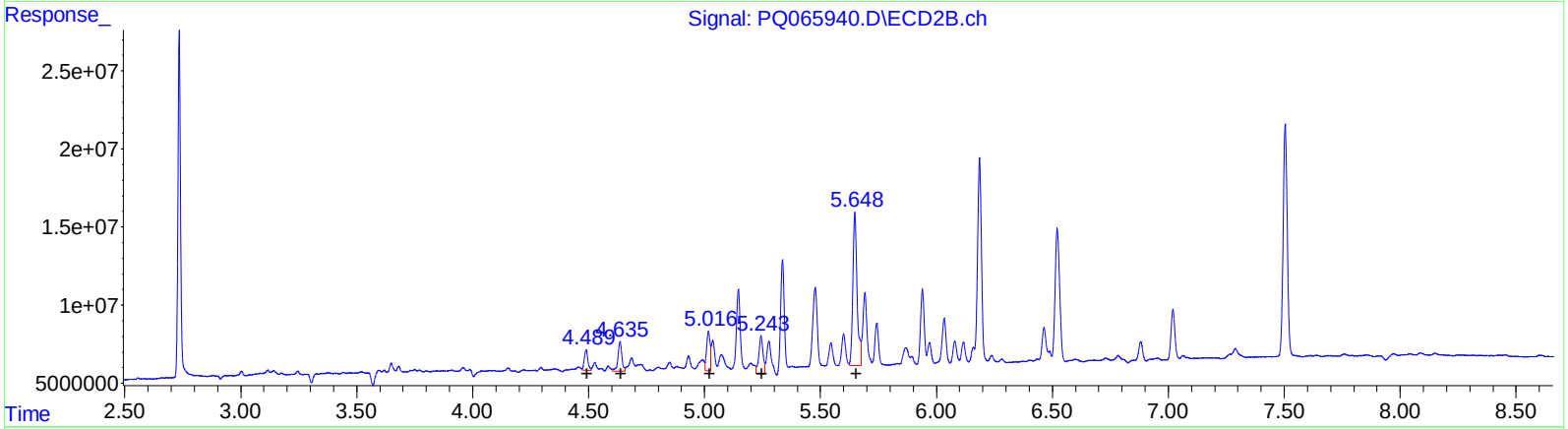
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:41
Operator : YP\AJ
Sample   : P1892-08
Misc   :
ALS Vial : 15   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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
5.38	3095941	20.14
5.60	12153046	52.01
5.96	14217871	58.36
6.24	12648969	71.44
6.66	56551687	309.59

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

R.T.	Response	Conc
4.49	13978152	34.03
4.64	22503117	61.56
5.02	27335735	46.76
5.24	31425984	82.74
5.65	125238879	231.79

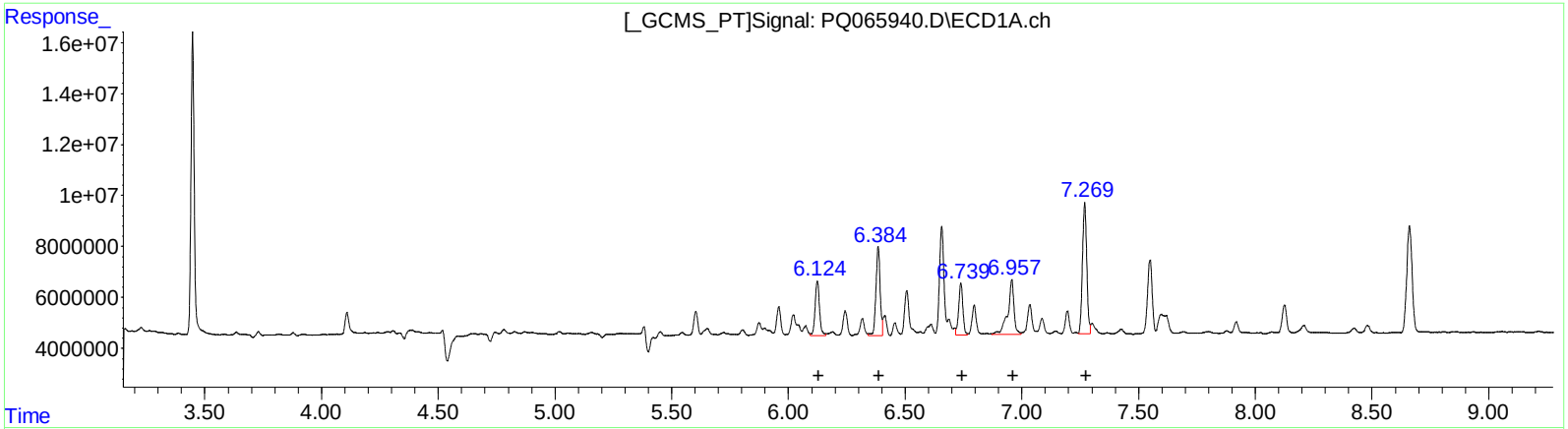
(+) = Expected Retention Time

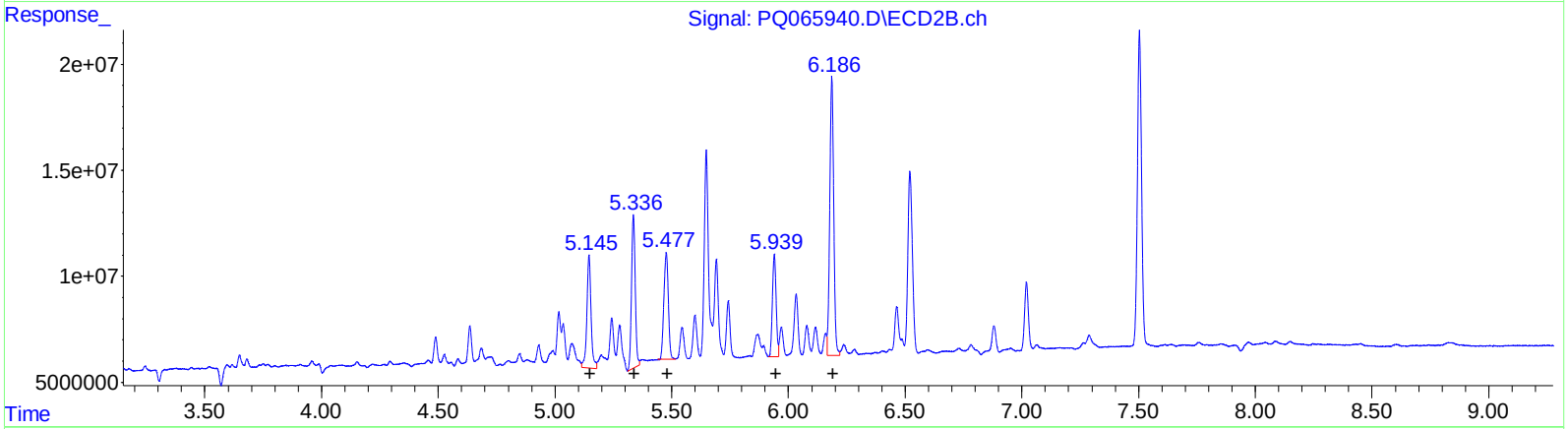
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:41
Operator : YP\AJ
Sample   : P1892-08
Misc   :
ALS Vial : 15   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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
6.12	28081917	153.58
6.38	43640311	204.26
6.74	25353193	164.58
6.96	40188489	237.63
7.27	65750768	199.06

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

R.T.	Response	Conc
5.15	66360949	161.73
5.34	80576143	160.71
5.48	67254568	143.57
5.94	53264672	136.93
6.19	155643009	168.20

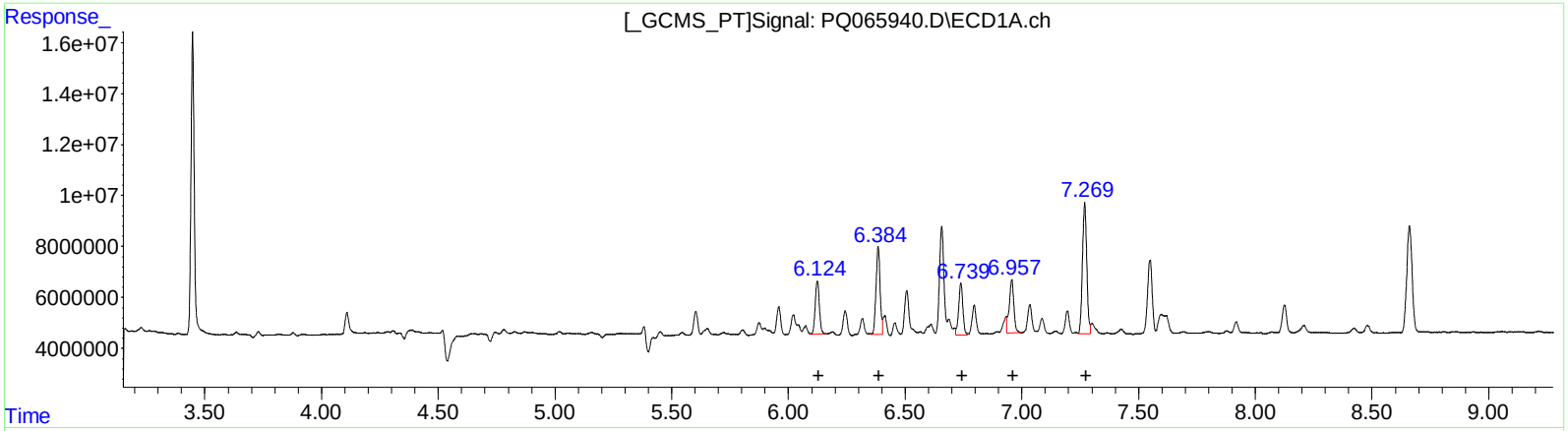
(+) = Expected Retention Time

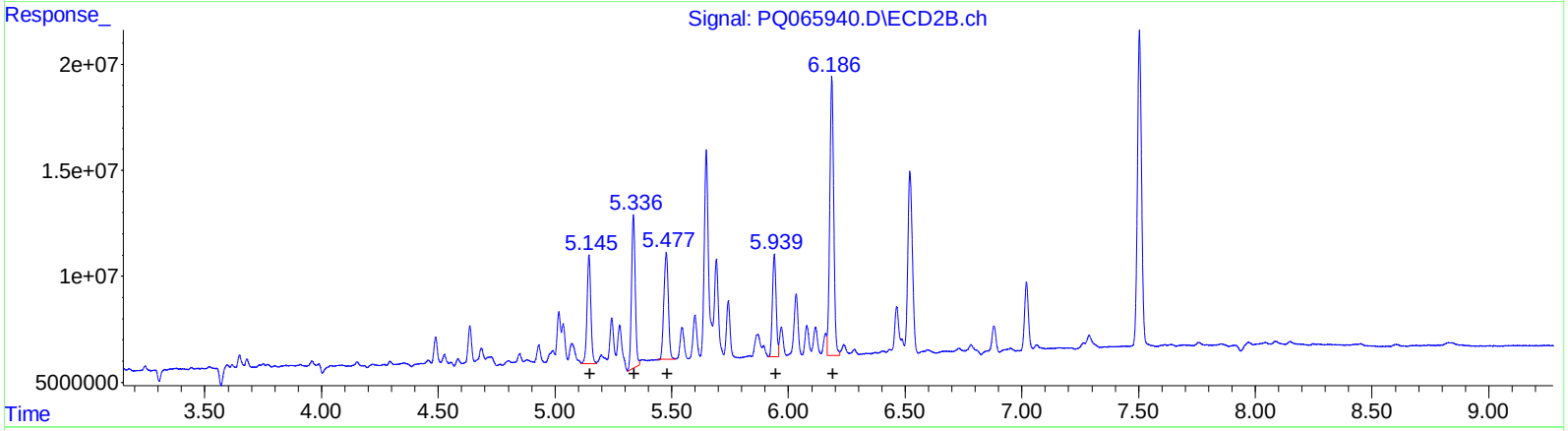
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:41
Operator : YP\AJ
Sample   : P1892-08
Misc   :
ALS Vial : 15   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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
6.12	25283315	138.27
6.38	41385407	193.71
6.74	25353193	164.58
6.96	29121911	172.20
7.27	65750768	199.06

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

R.T.	Response	Conc
5.15	58637477	142.90
5.34	80576143	160.71
5.48	67254568	143.57
5.94	53264672	136.93
6.19	155643009	168.20

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 16:41
Operator : YP\AJ
Sample : P1892-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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...	3.448	2.735	115.3E6	180.3E6	26.913	25.801
2)	SA Decachlor...	8.661	7.504	66535625	182.2E6	44.028	40.449
	Target Compounds						
26)	L6 AR-1254-1	5.381	4.489	3095941	13978152	20.140m	34.033 #
27)	L6 AR-1254-2	5.603	4.635	12153046	22503117	52.005m	61.557
28)	L6 AR-1254-3	5.959	5.017	14217871	27335735	58.357	46.763
29)	L6 AR-1254-4	6.243	5.243	12648969	31425984	71.445	82.740
30)	L6 AR-1254-5	6.657	5.648	56551687	125.2E6	309.588	231.793 #
31)	L7 AR-1260-1	6.124	5.145	25283315	58637477	138.271m	142.903m
32)	L7 AR-1260-2	6.384	5.336	41385407	80576143	193.708m	160.714
33)	L7 AR-1260-3	6.739	5.477	25353193	67254568	164.581	143.568
34)	L7 AR-1260-4	6.957	5.940	29121911	53264672	172.197m	136.930
35)	L7 AR-1260-5	7.270	6.186	65750768	155.6E6	199.056	168.202

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 16:41
Operator : YP\AJ
Sample : P1892-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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