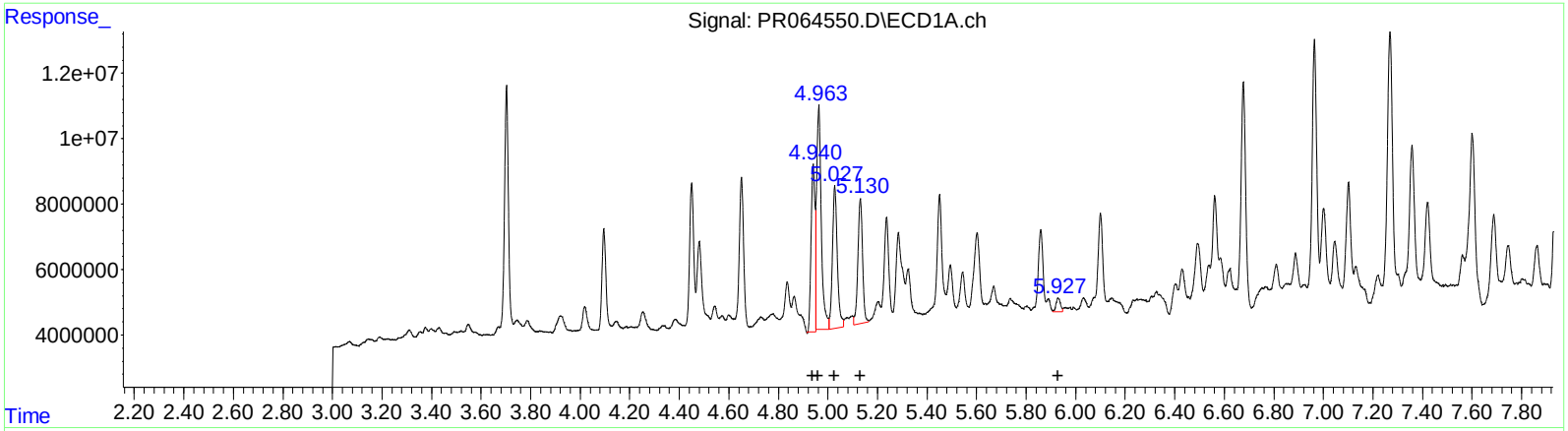
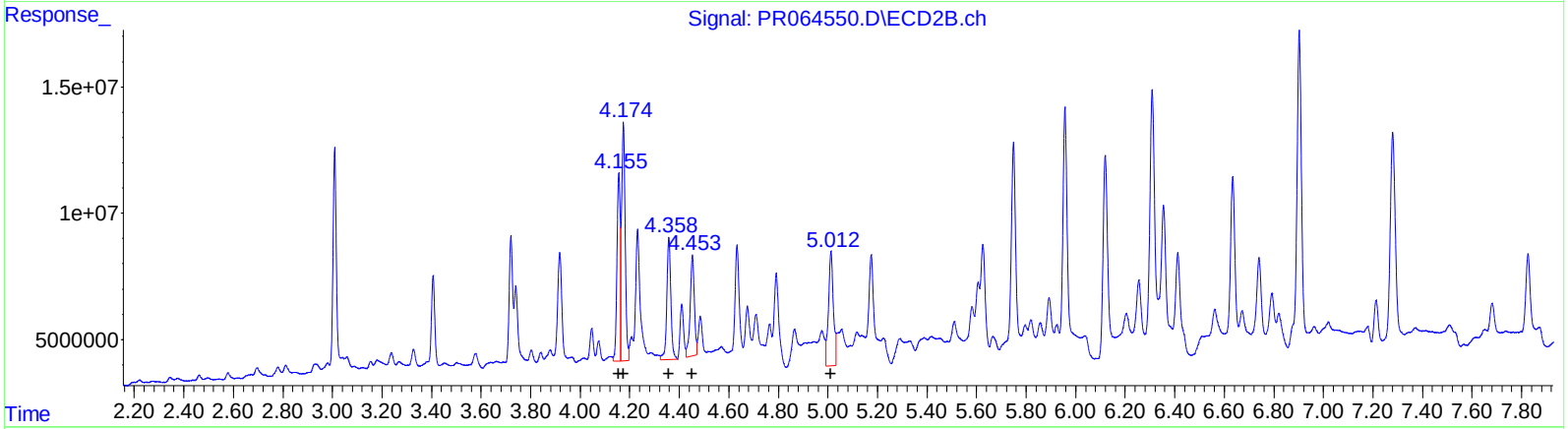
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 23 Nov 2023 07:28
Operator : AJ\MA
Sample   : 05459-23MSD
Misc   :
ALS Vial : 55   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 07:38:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
4.94	53990531	352.29
4.96	93016815	414.81
5.03	59982348	426.08
5.13	50025657	435.26
5.93	5120465	44.43

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.16	69394838	427.00
4.17	93591049	419.39
4.36	54744078	456.02
4.45	47118778	411.52
5.01	62397294	420.93

(+) = Expected Retention Time

Quantitation Report (Qedit)

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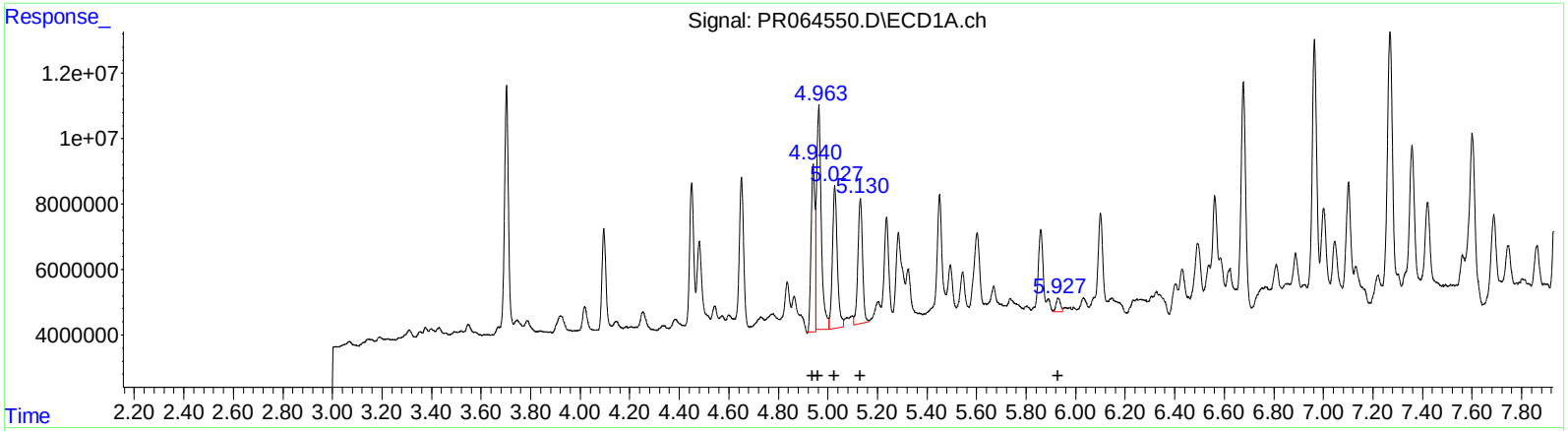
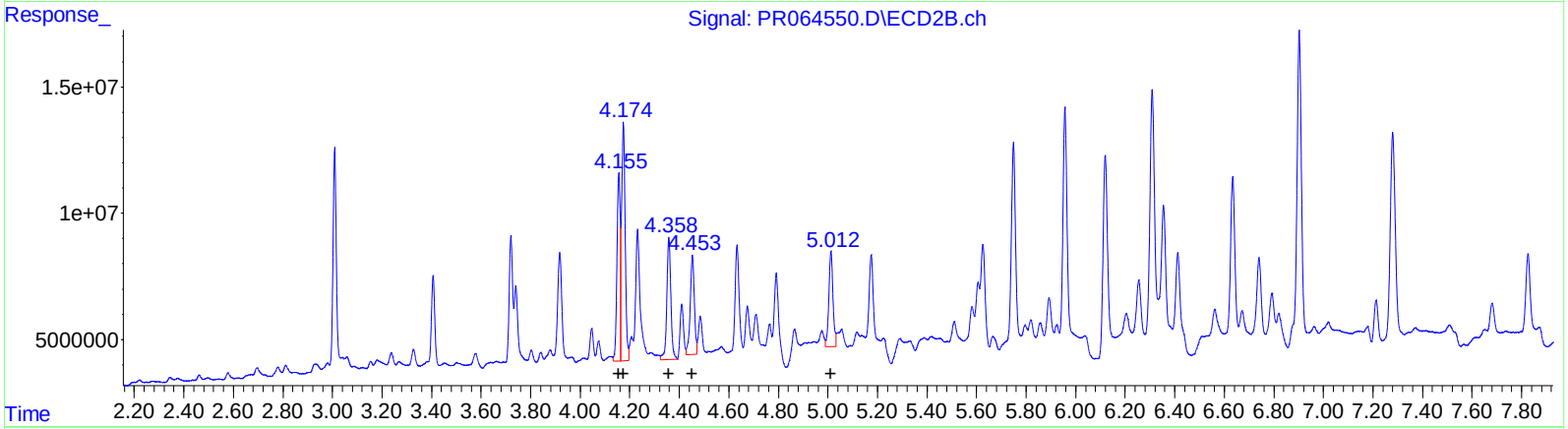
Response via : Initial Calibration
Integrator: ChemStation

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

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.94	53990531	352.29
4.96	93016815	414.81
5.03	59982348	426.08
5.13	50025657	435.26
5.93	5120465	44.43

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.16	69394838	427.00
4.17	93591049	419.39
4.36	54744078	456.02
4.45	44913153	392.26
5.01	43872451	295.96

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
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QLast Update : Tue Nov 21 05:53:23 2023
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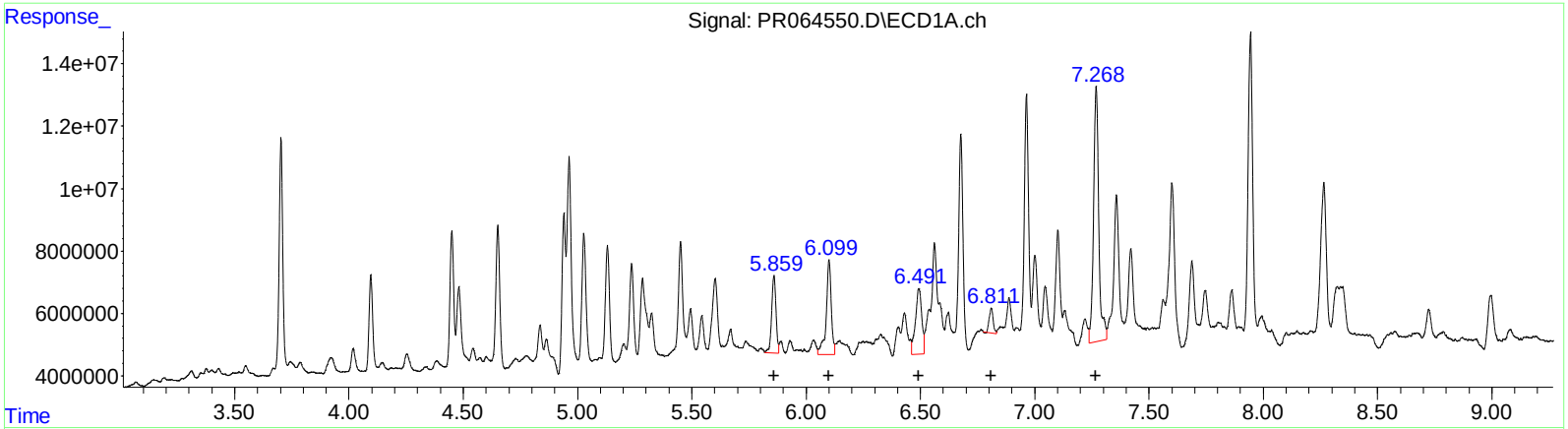
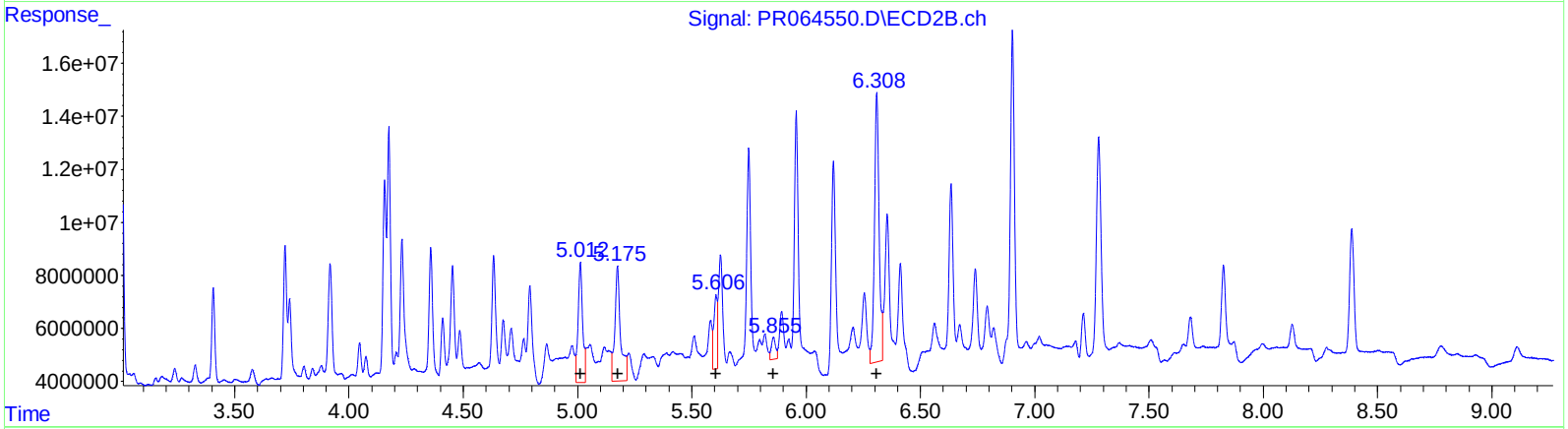
Integrator: ChemStation

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
5.86	33266847	163.83
6.10	46901458	152.67
6.49	40167442	127.91
6.81	9616609	44.55
7.27	129413848	553.78

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

R.T.	Response	Conc
5.01	62397294	201.51
5.17	74591803	277.80
5.61	28114756	66.30
5.86	11218313	42.47
6.31	142490450	377.29

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 23 Nov 2023 07:28
Operator : AJ\MA
Sample   : 05459-23MSD
Misc   :
ALS Vial : 55   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 07:38:43 2023
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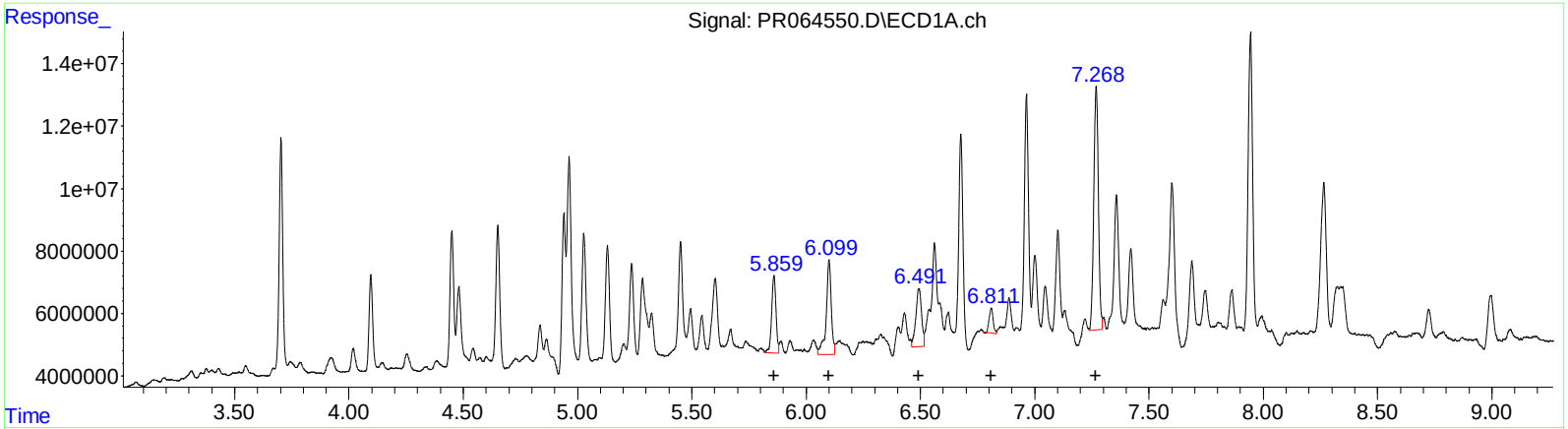
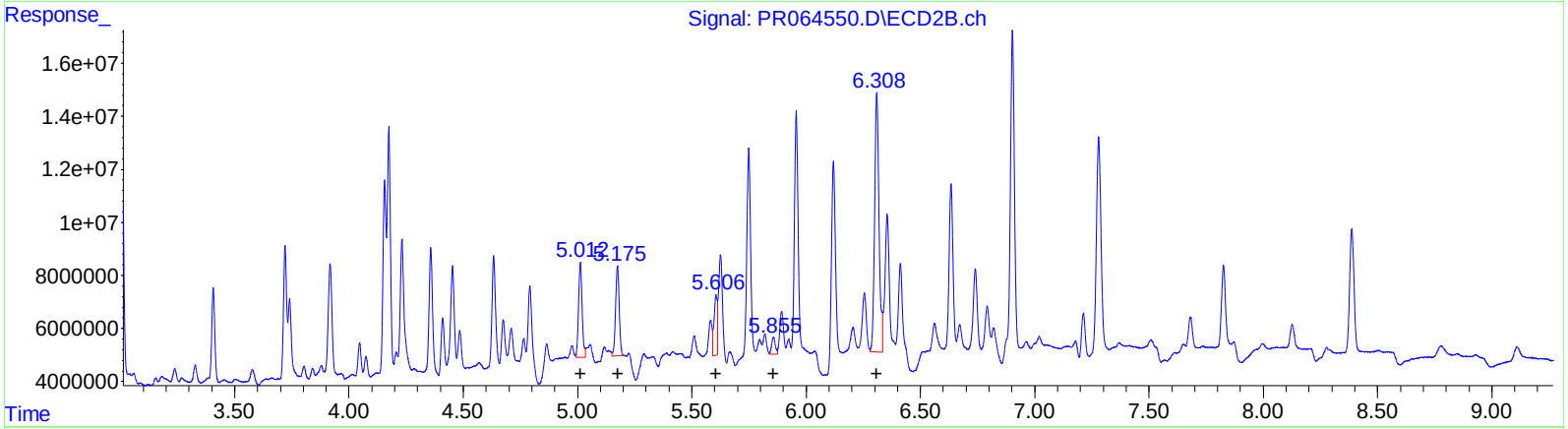
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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
5.86	33266847	163.83
6.10	46901458	152.67
6.49	32378251	103.11
6.81	9616609	44.55
7.27	109841916	470.02

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

R.T.	Response	Conc
5.01	39395750	127.23
5.17	37673687	140.31
5.61	21262823	50.14
5.86	7353570	27.84
6.31	130333864	345.11

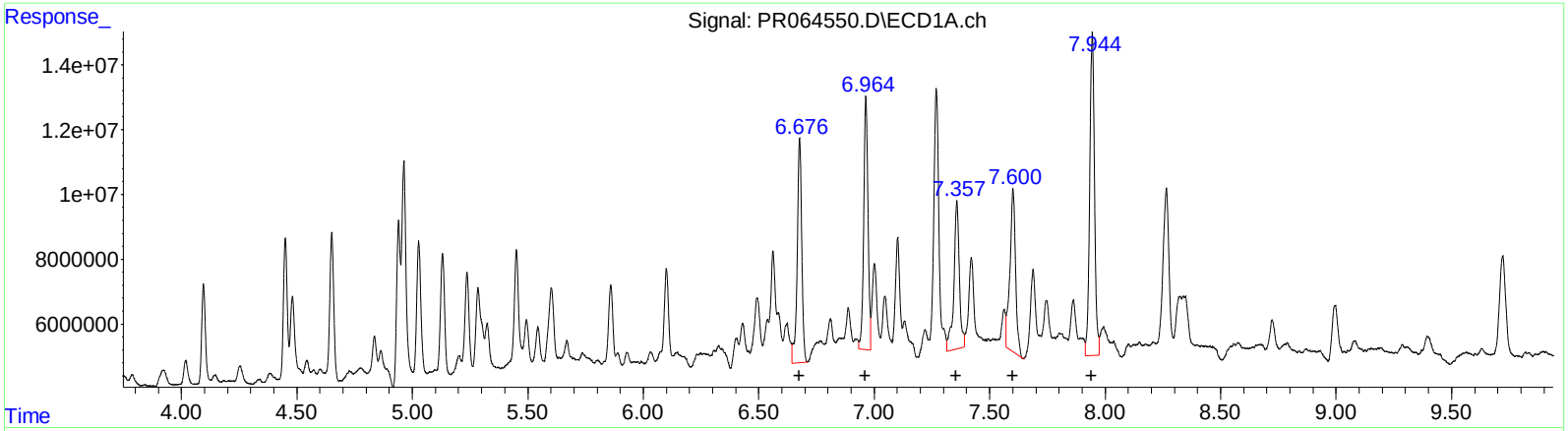
(+) = Expected Retention Time

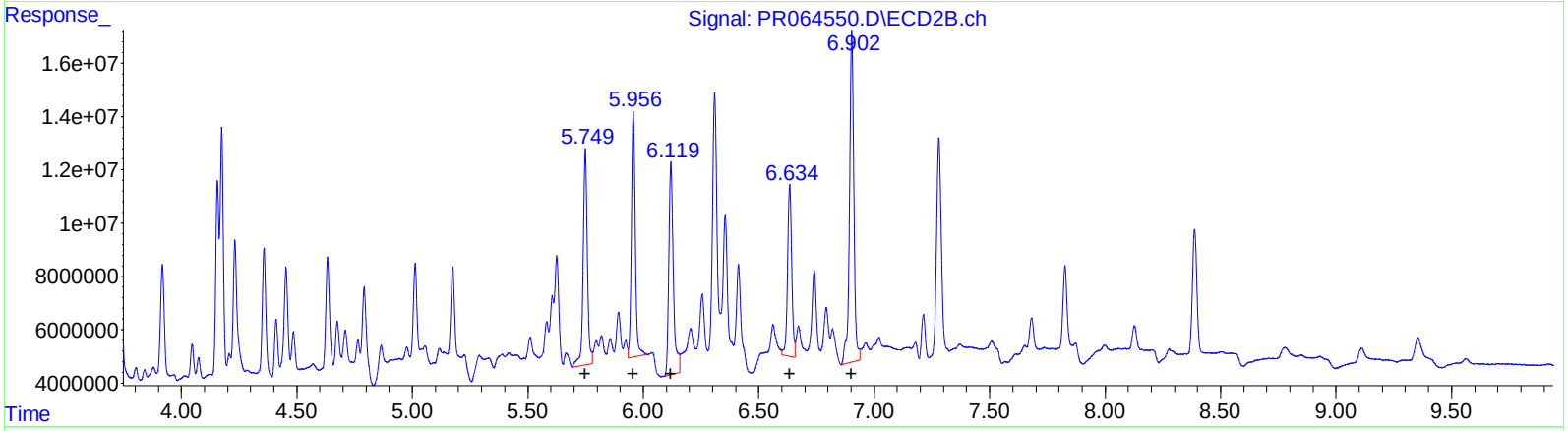
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2023 07:28
Operator : AJ\MA
Sample : 05459-23MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 07:38:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
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
6.68	95248907	398.48
6.96	101099797	369.64
7.36	76009214	382.50
7.60	85431334	386.70
7.94	144270247	347.58

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

R.T.	Response	Conc
5.75	103145039	352.85
5.96	106673257	304.20
6.12	108266045	321.41
6.63	80736483	300.48
6.90	162850406	258.46

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2023 07:28
Operator : AJ\MA
Sample : 05459-23MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 23 07:38:43 2023
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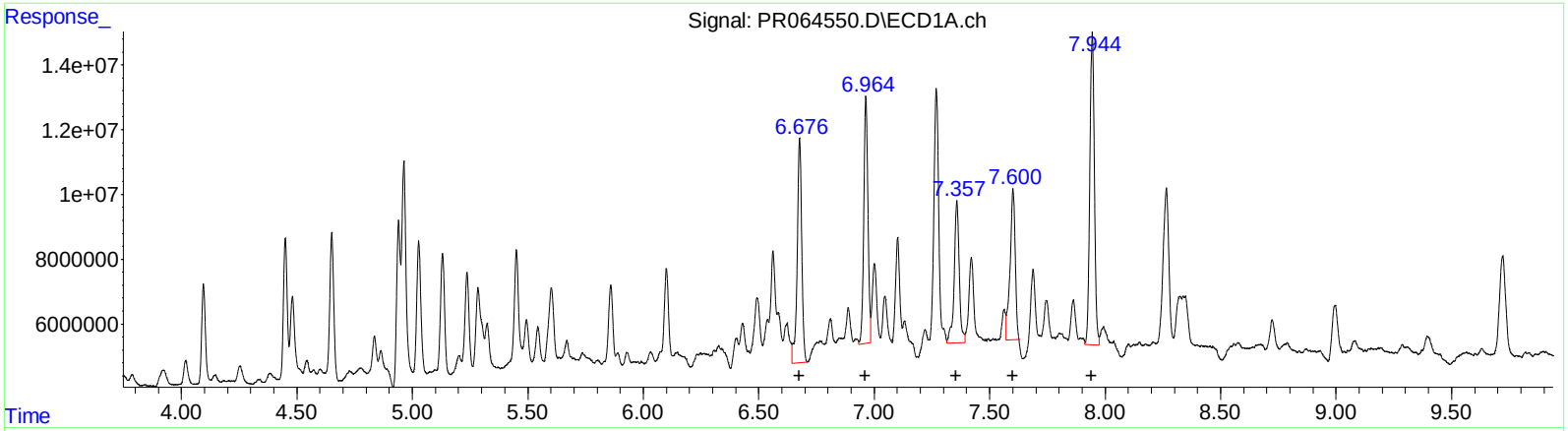
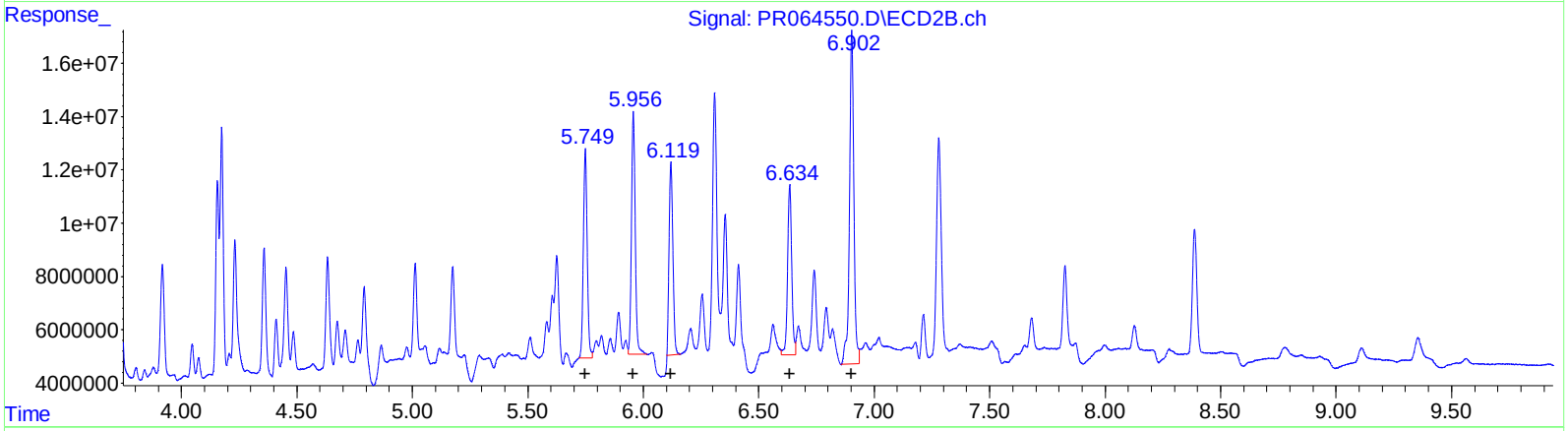
QLast Update : Tue Nov 21 05:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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 #2 (L7)

R.T.	Response	Conc
6.68	95248907	398.48
6.96	95415096	348.85
7.36	67131793	337.83
7.60	71954436	325.70
7.94	132994635	320.41

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

R.T.	Response	Conc
5.75	91214529	312.04
5.96	103052580	293.88
6.12	83456355	247.76
6.63	79801472	297.00
6.90	165555430	262.76

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2023 07:28
Operator : AJ\MA
Sample : 05459-23MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 07:38:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
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...	3.703	3.009	79370099	77078171	13.023	13.552
2)	SA Decachlor...	9.721	8.387	57836049	61889477	16.383	14.293
	Target Compounds						
3)	L1 AR-1016-1	4.940	4.156	53990531	69394838	296.234	363.648
4)	L1 AR-1016-2	4.963	4.175	93016815	93591049	346.959	352.846
5)	L1 AR-1016-3	5.027	4.358	59982348	54744078	359.159	383.633
6)	L1 AR-1016-4	5.131	4.410	50025657	21254832	366.516	198.904 #
7)	L1 AR-1016-5	5.451	4.633	44503716	49343626	336.017	343.571
16)	L4 AR-1242-1	4.940	4.156	53990531	69394838	352.292	426.999
17)	L4 AR-1242-2	4.963	4.175	93016815	93591049	414.807	419.390
18)	L4 AR-1242-3	5.027	4.358	59982348	54744078	426.077	456.024
19)	L4 AR-1242-4	5.131	4.453	50025657	44913153	435.261	392.257m
20)	L4 AR-1242-5	5.929	5.012	5120465	43872451	44.432	295.961m#
26)	L6 AR-1254-1	5.859	5.012	33266847	39395750	163.825	127.226m
27)	L6 AR-1254-2	6.100	5.175	46901458	37673687	152.674	140.306m
28)	L6 AR-1254-3	6.491	5.606	32378251	21262823	103.106m	50.138m#
29)	L6 AR-1254-4	6.810	5.855	9616609	7353570	44.545	27.837m#
30)	L6 AR-1254-5	7.268	6.308	109.8E6	130.3E6	470.025m	345.106m#
31)	L7 AR-1260-1	6.677	5.749	95248907	91214529	398.484	312.038m
32)	L7 AR-1260-2	6.964	5.956	95415096	103.1E6	348.855m	293.879m
33)	L7 AR-1260-3	7.357	6.119	67131793	83456355	337.828m	247.760m#
34)	L7 AR-1260-4	7.600	6.634	71954436	79801472	325.702m	296.996m
35)	L7 AR-1260-5	7.944	6.902	133.0E6	165.6E6	320.412m	262.755m

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

Quantitation Report (QT Reviewed)

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