

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071918\
Data File : PR030449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 15:56
Operator : SM\MA
Sample : J4023-20MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

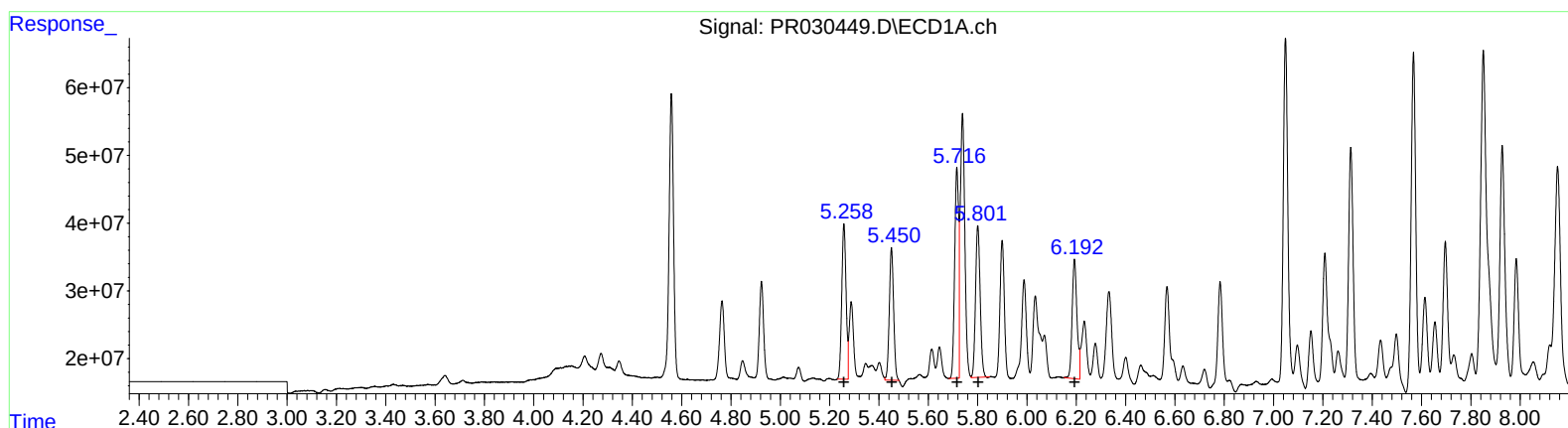
Instrument :
ECD_R
ClientSampleId :
DB1M9MSD

Manual Integrations
APPROVED

Sohil
7/21/2018 11:48:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:31:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.26	280501636	445.74
5.45	238085063	388.46
5.72	345241558	376.52
5.80	293135493	375.87
6.19	241576043	382.23

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.36	461013732	427.32
4.76	557184916	373.93
4.78	825769825	327.13
4.83	550730432	357.42
5.20	408680041	313.18

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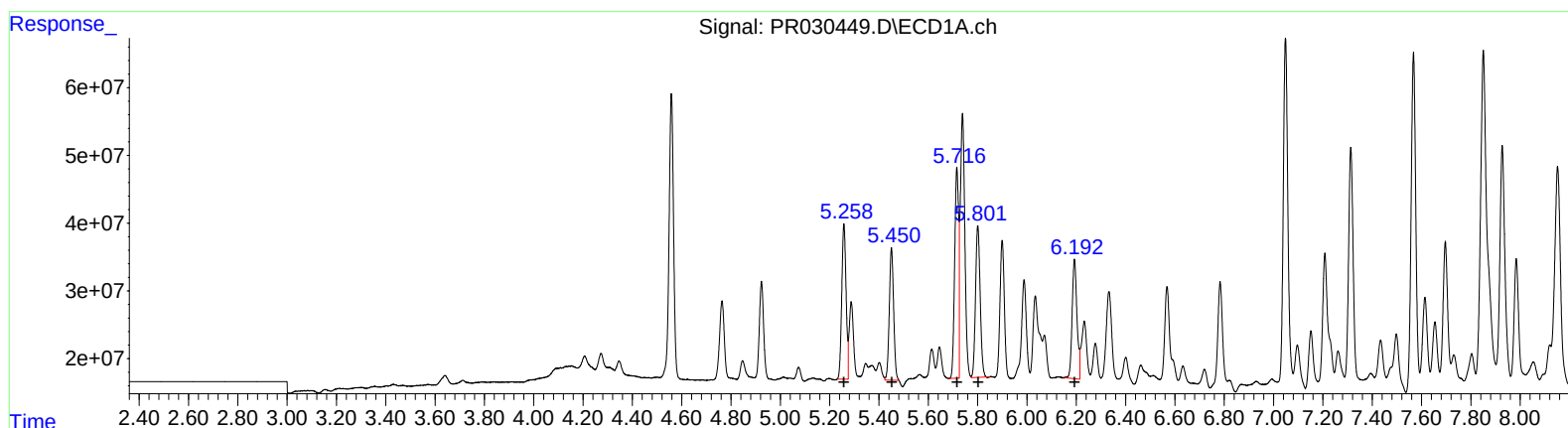
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(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.36	373848116	346.52
4.76	526230010	353.15
4.78	817947432	324.03
4.83	508302625	329.88
5.20	408680041	313.18

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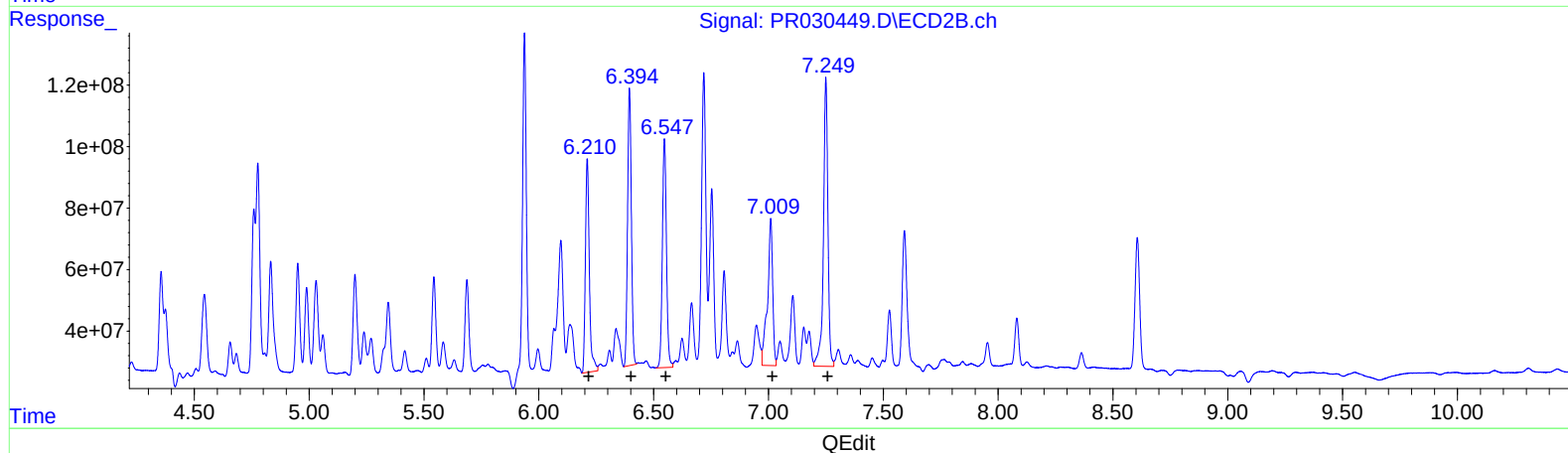
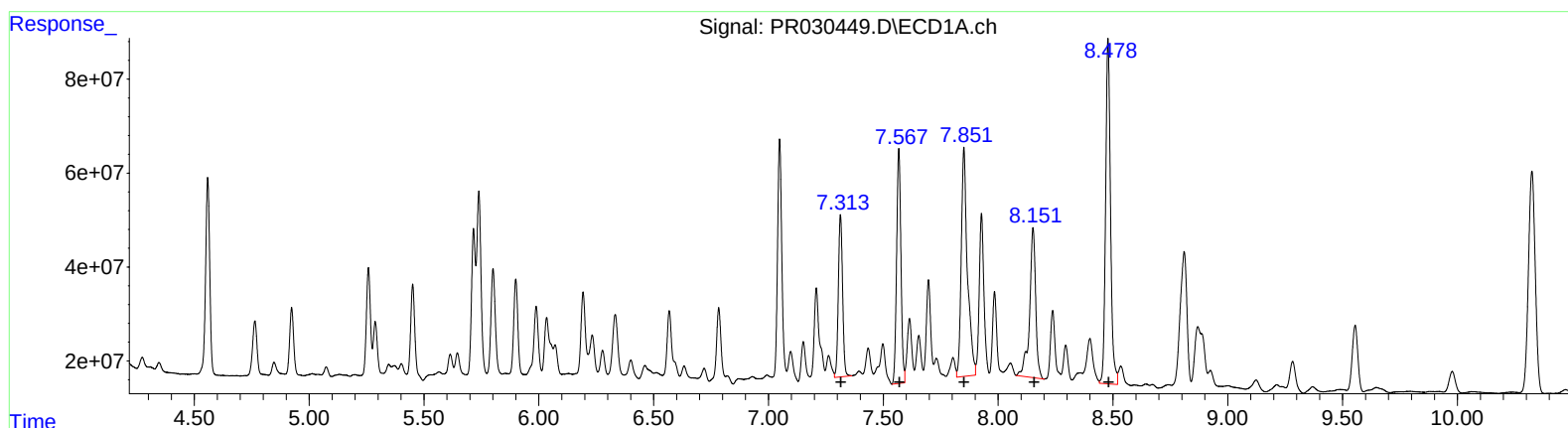
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.31 442863960 365.66
7.57 652029525 399.53
7.85 908403707 515.10
8.15 591530962 531.97
8.48 1091679940 437.83

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.21 830174274 393.11
6.39 1031615334 419.57
6.55 920157208 445.47
7.01 746164432 540.11
7.25 1267128144 404.59

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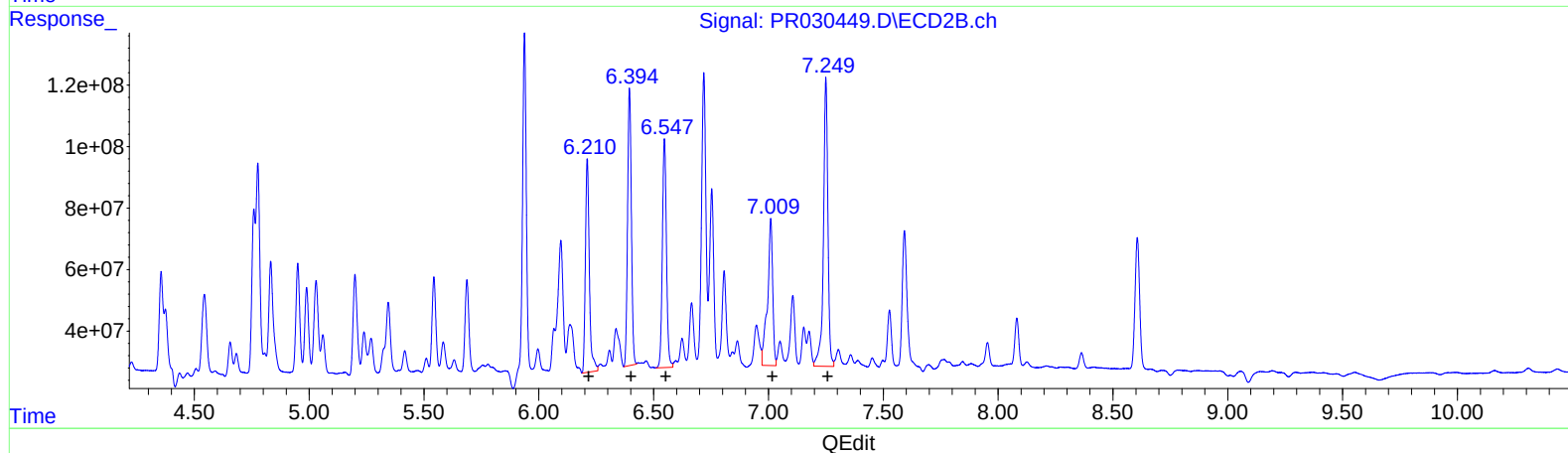
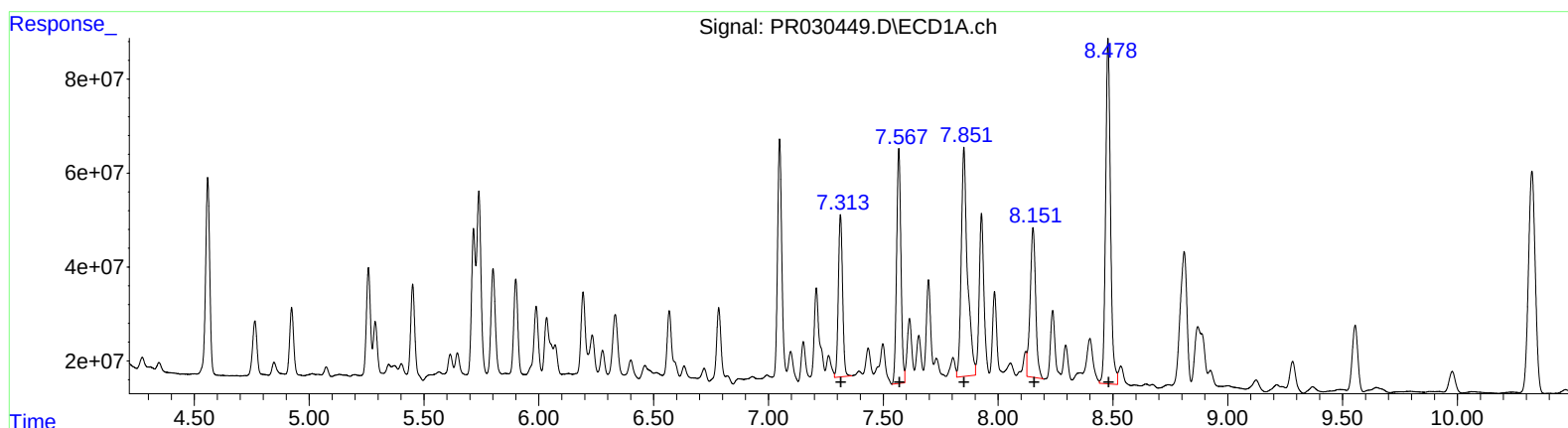
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.558	3.699	527.4E6	667.5E6	18.738	18.561
2) SA Decachlor...	10.324	8.606	974.0E6	601.7E6	43.467	39.364
Target Compounds						
3) L1 AR-1016-1	5.258	4.355	280.5E6	373.8E6	445.743	346.523m)
4) L1 AR-1016-2	5.451	4.759	238.1E6	526.2E6	388.458	353.152m)
5) L1 AR-1016-3	5.716	4.776	345.2E6	817.9E6	376.519	324.031m)
6) L1 AR-1016-4	5.801	4.832	293.1E6	508.3E6	375.868	329.882m)
7) L1 AR-1016-5	6.193	5.200	241.6E6	408.7E6	382.229	313.181
31) L7 AR-1260-1	7.314	6.211	442.9E6	830.2E6	365.659	393.107
32) L7 AR-1260-2	7.568	6.395	652.0E6	1031.6E6	399.535	419.575
33) L7 AR-1260-3	7.851	6.547	908.4E6	920.2E6	515.103	445.468
34) L7 AR-1260-4	8.151	7.010	528.1E6	746.2E6	474.941m)	540.111
35) L7 AR-1260-5	8.479	7.250	1091.7E6	1267.1E6	437.828	404.593

5/07/23/18

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