

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
 Data File : PR034399.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2018 23:51  
 Operator : SM\SJ  
 Sample : J6269-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 OILY-SOIL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 08 04:44:10 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 07 02:02:36 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.433  | 3.519 | 33879049 | 66316165 | 18.769   | 18.011    |
| 2) SA Decachlor...          | 10.120 | 8.422 | 20944408 | 49974634 | 10.671   | 12.215    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.445  | 5.368 | 54466629 | 156.9E6  | 669.277  | 657.140   |
| 27) L6 AR-1254-2            | 6.663  | 5.513 | 113.4E6  | 178.8E6  | 895.385  | 863.190   |
| 28) L6 AR-1254-3            | 7.028  | 5.910 | 174.4E6  | 458.1E6  | 1264.452 | 1268.012  |
| 29) L6 AR-1254-4            | 7.312  | 6.136 | 127.6E6  | 271.9E6  | 1195.918 | 1174.236  |
| 30) L6 AR-1254-5            | 7.729  | 6.547 | 205.5E6  | 513.9E6  | 1798.294 | 1588.567  |
| 31) L7 AR-1260-1            | 7.190  | 6.038 | 69353632 | 205.1E6  | 666.320  | 849.579 # |
| 32) L7 AR-1260-2            | 7.444  | 6.223 | 110.9E6  | 190.5E6  | 852.281  | 628.580 # |
| 33) L7 AR-1260-3            | 7.791  | 6.374 | 22386661 | 189.8E6  | 271.197  | 665.827 # |
| 34) L7 AR-1260-4            | 8.019  | 6.840 | 68327617 | 34606859 | 684.121  | 175.396 # |
| 35) L7 AR-1260-5            | 8.345  | 7.079 | 29592574 | 64486940 | 151.075  | 126.080   |
| -----                       |        |       |          |          |          |           |

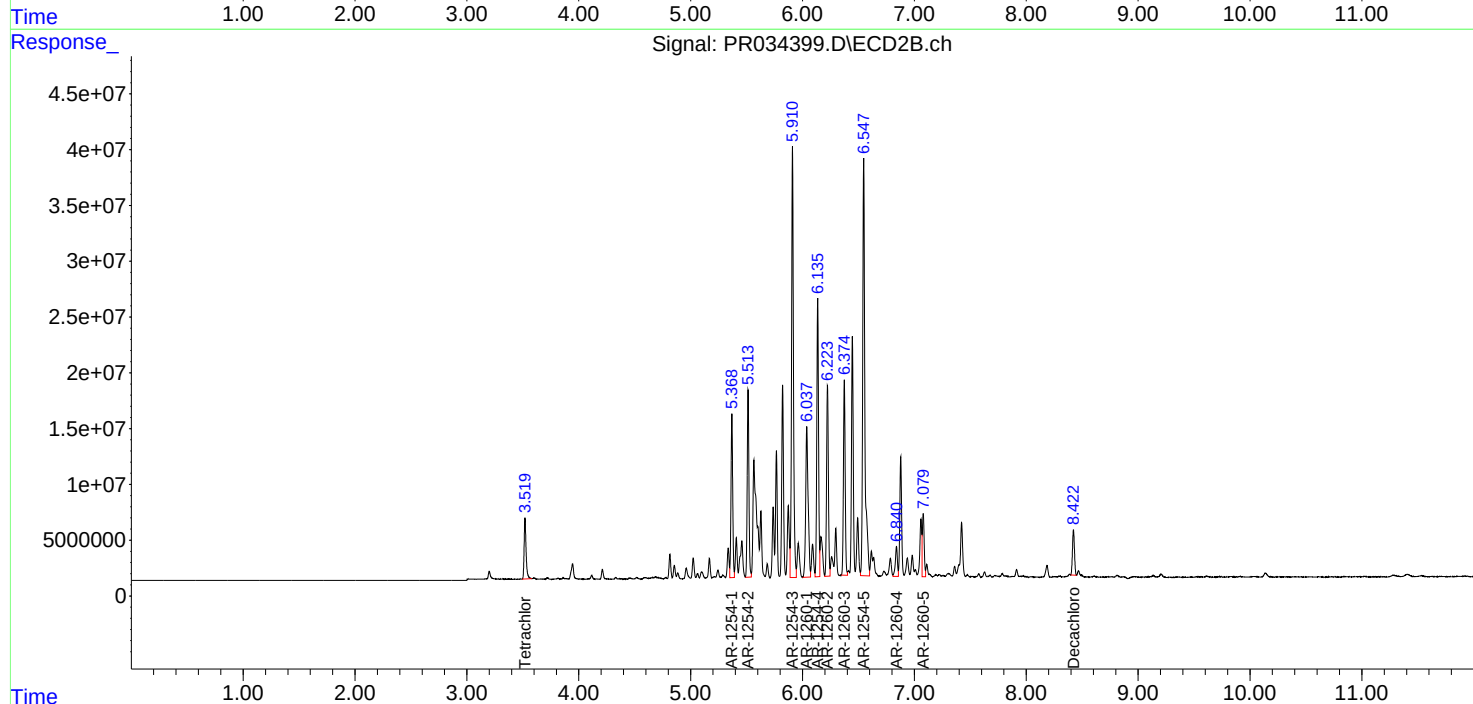
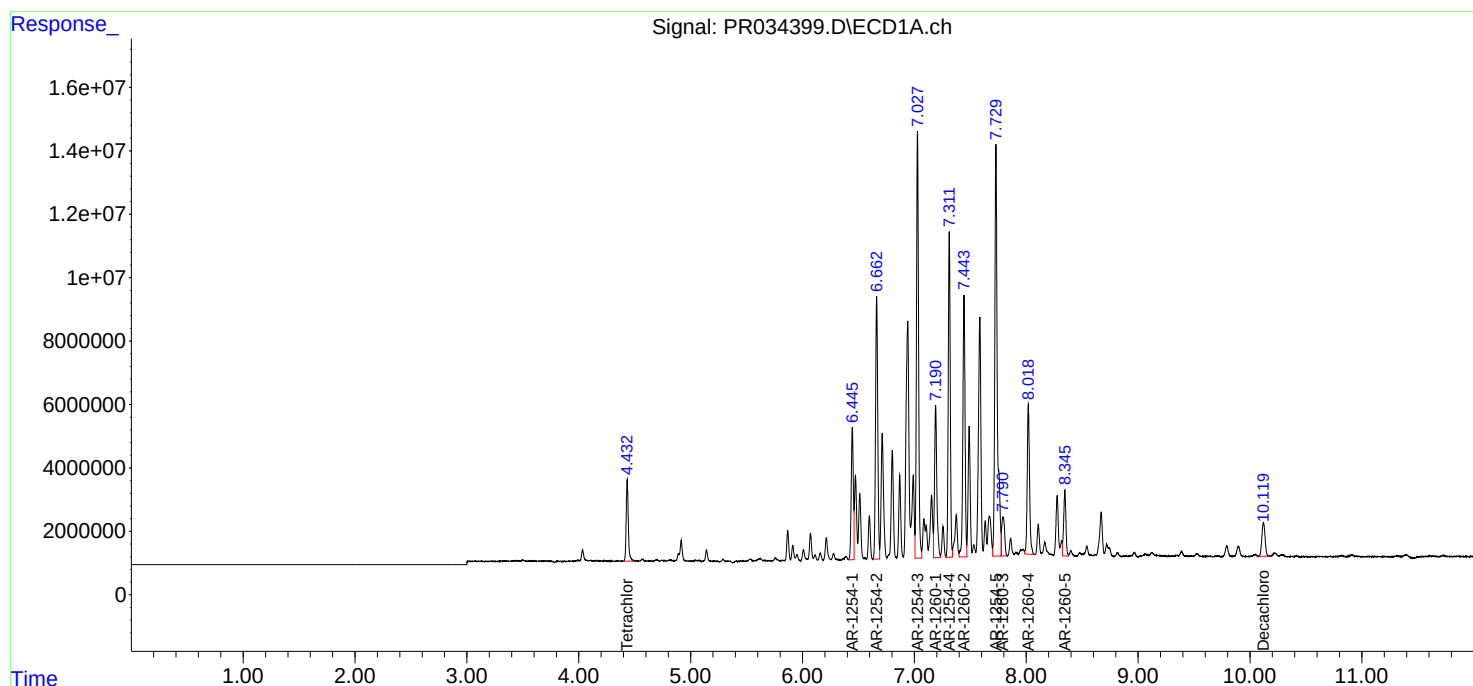
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

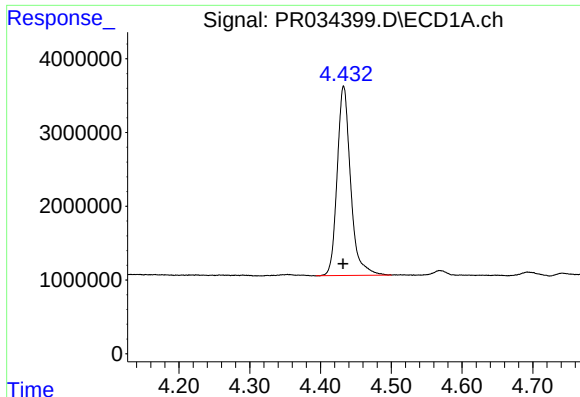
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
Data File : PR034399.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Dec 2018 23:51  
Operator : SM\SJ  
Sample : J6269-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
OILY-SOIL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 04:44:10 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 07 02:02:36 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

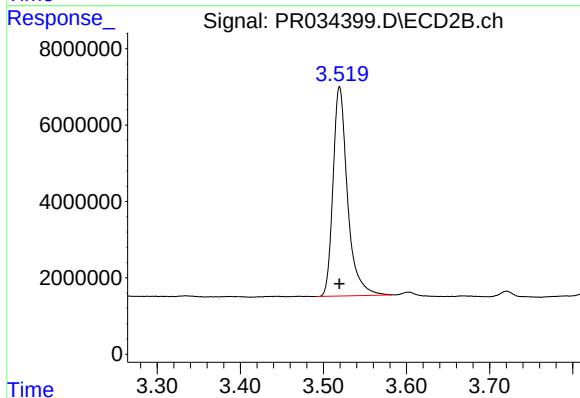




#1 Tetrachloro-m-xylene

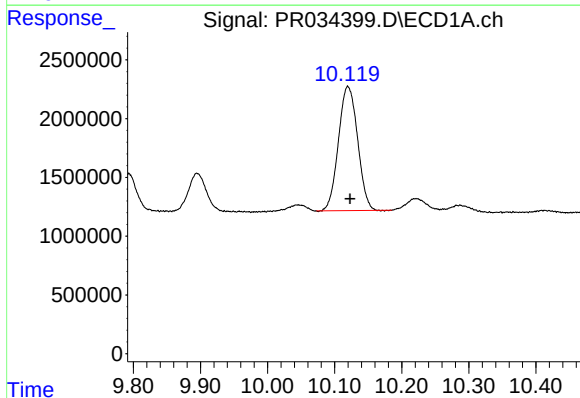
R.T.: 4.433 min  
Delta R.T.: 0.000 min  
Response: 33879049  
Conc: 18.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



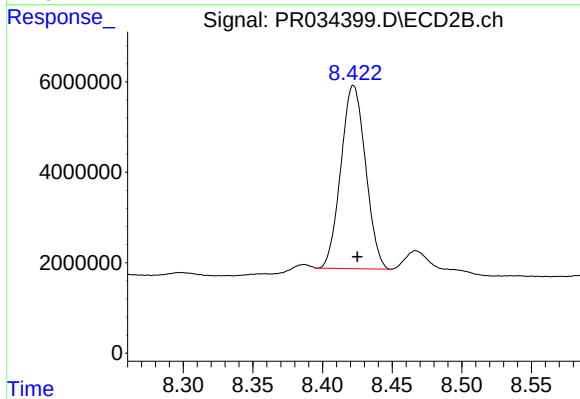
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: 0.000 min  
Response: 66316165  
Conc: 18.01 ng/ml



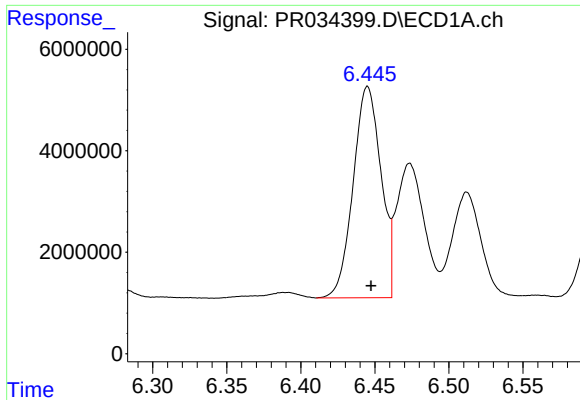
#2 Decachlorobiphenyl

R.T.: 10.120 min  
Delta R.T.: -0.004 min  
Response: 20944408  
Conc: 10.67 ng/ml



#2 Decachlorobiphenyl

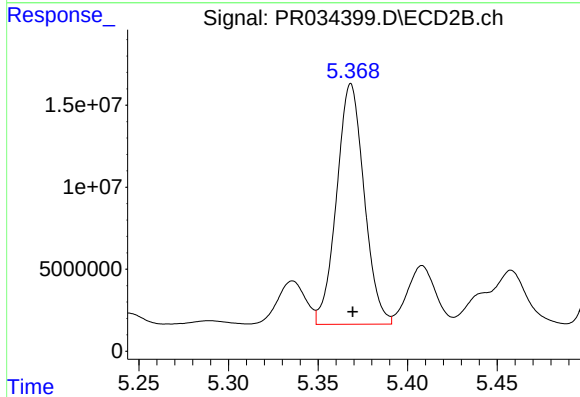
R.T.: 8.422 min  
Delta R.T.: -0.003 min  
Response: 49974634  
Conc: 12.21 ng/ml



#26 AR-1254-1

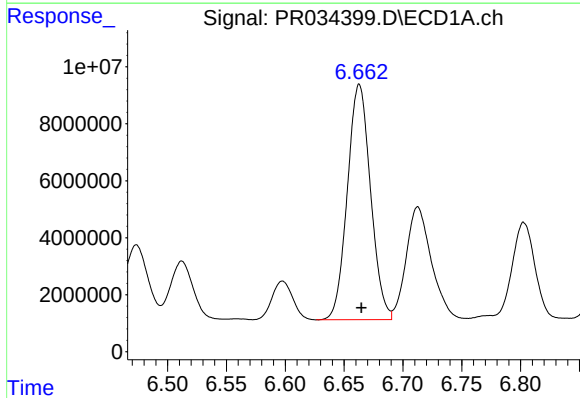
R.T.: 6.445 min  
Delta R.T.: -0.002 min  
Response: 54466629  
Conc: 669.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



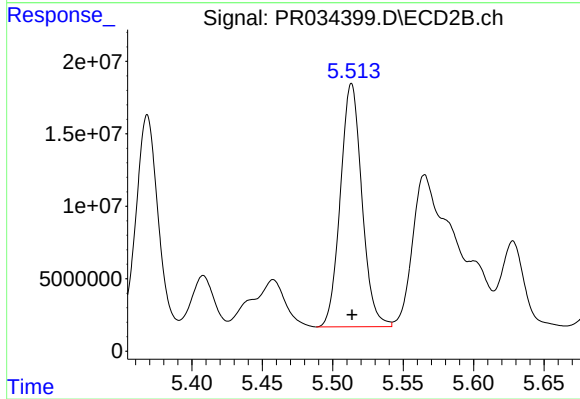
#26 AR-1254-1

R.T.: 5.368 min  
Delta R.T.: -0.001 min  
Response: 156870472  
Conc: 657.14 ng/ml



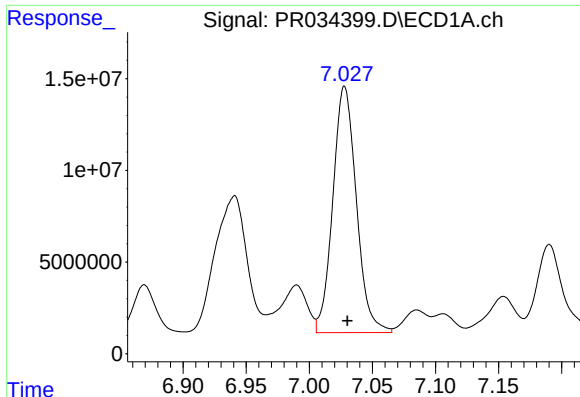
#27 AR-1254-2

R.T.: 6.663 min  
Delta R.T.: -0.002 min  
Response: 113447426  
Conc: 895.38 ng/ml



#27 AR-1254-2

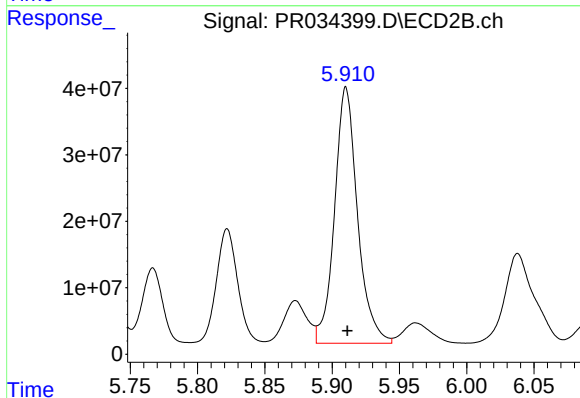
R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 178797608  
Conc: 863.19 ng/ml



#28 AR-1254-3

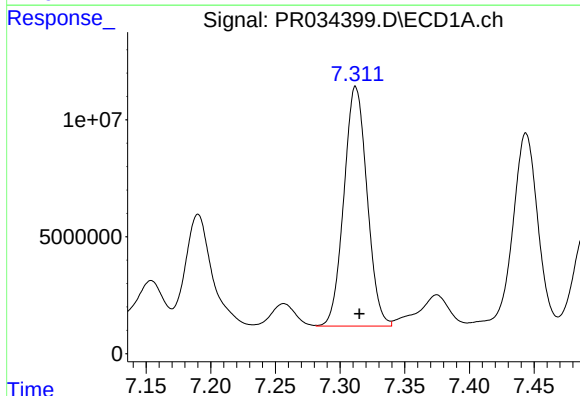
R.T.: 7.028 min  
Delta R.T.: -0.002 min  
Response: 174382364  
Conc: 1264.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



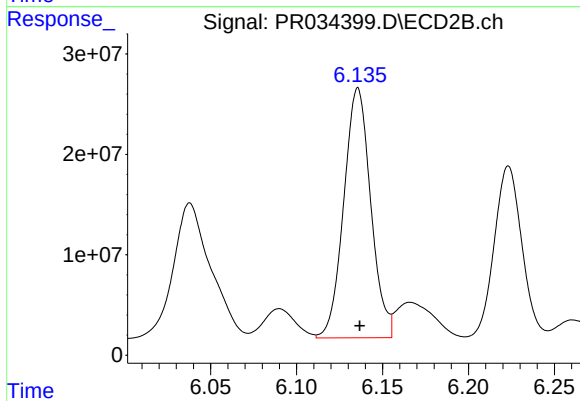
#28 AR-1254-3

R.T.: 5.910 min  
Delta R.T.: -0.001 min  
Response: 458139777  
Conc: 1268.01 ng/ml



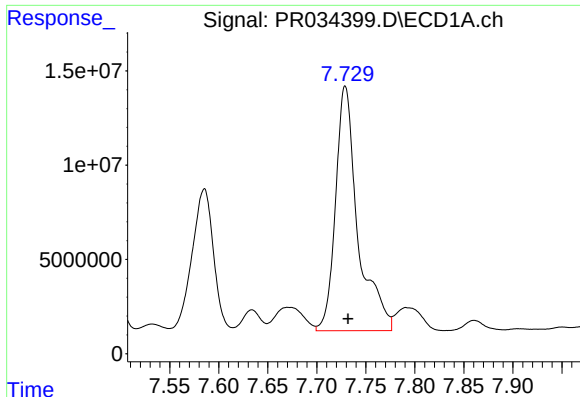
#29 AR-1254-4

R.T.: 7.312 min  
Delta R.T.: -0.003 min  
Response: 127603715  
Conc: 1195.92 ng/ml



#29 AR-1254-4

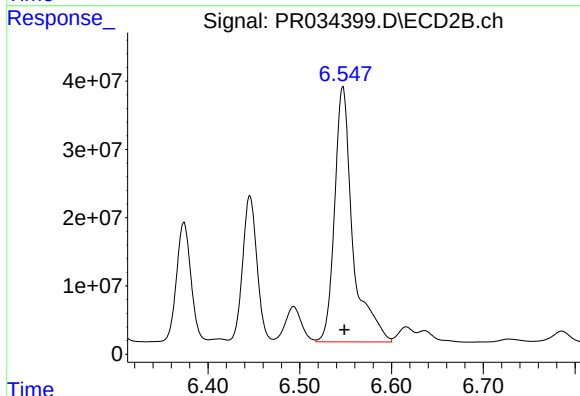
R.T.: 6.136 min  
Delta R.T.: -0.001 min  
Response: 271907759  
Conc: 1174.24 ng/ml



#30 AR-1254-5

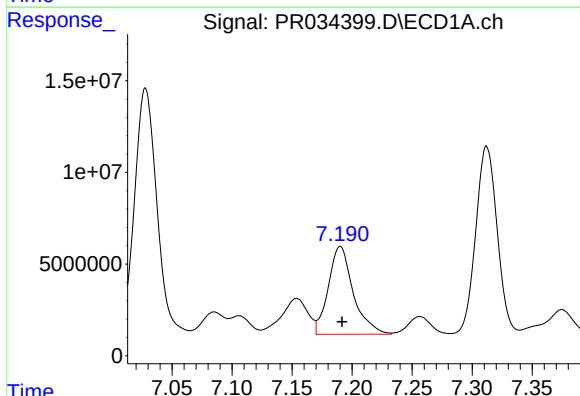
R.T.: 7.729 min  
Delta R.T.: -0.003 min  
Response: 205513365  
Conc: 1798.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



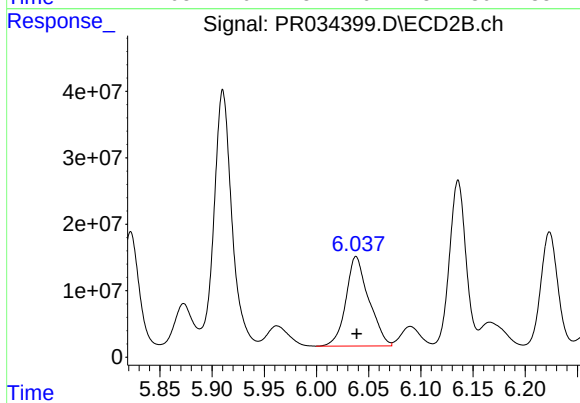
#30 AR-1254-5

R.T.: 6.547 min  
Delta R.T.: -0.001 min  
Response: 513856526  
Conc: 1588.57 ng/ml



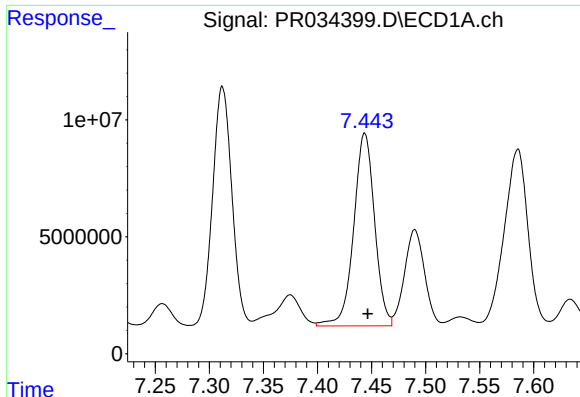
#31 AR-1260-1

R.T.: 7.190 min  
Delta R.T.: -0.001 min  
Response: 69353632  
Conc: 666.32 ng/ml



#31 AR-1260-1

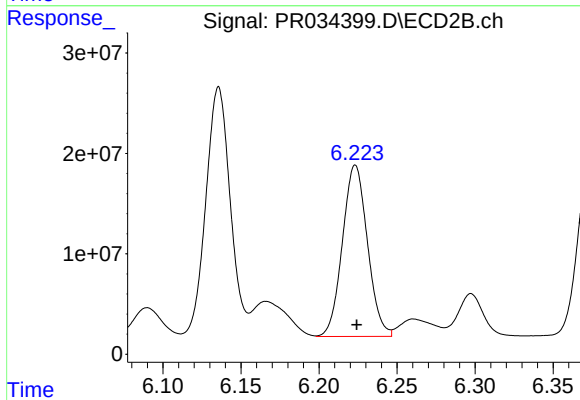
R.T.: 6.038 min  
Delta R.T.: 0.000 min  
Response: 205059178  
Conc: 849.58 ng/ml



#32 AR-1260-2

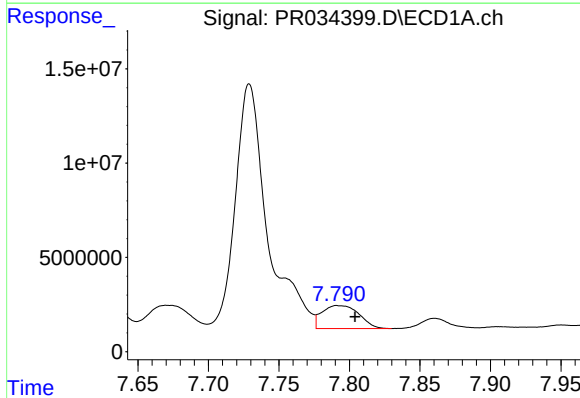
R.T.: 7.444 min  
Delta R.T.: -0.003 min  
Response: 110857802  
Conc: 852.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



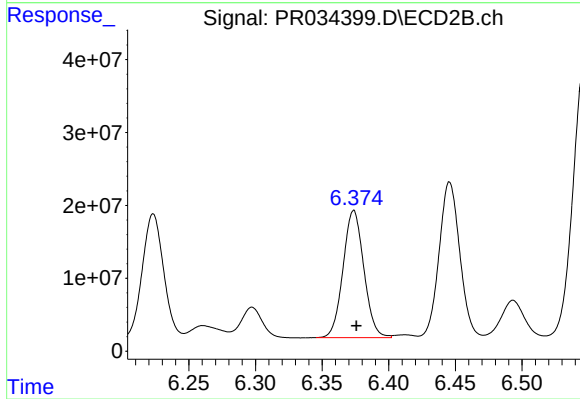
#32 AR-1260-2

R.T.: 6.223 min  
Delta R.T.: 0.000 min  
Response: 190505840  
Conc: 628.58 ng/ml



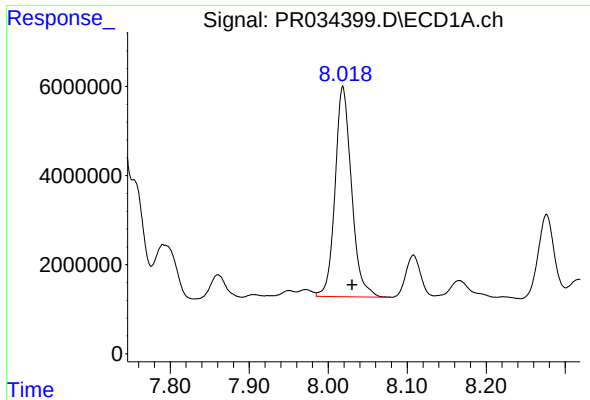
#33 AR-1260-3

R.T.: 7.791 min  
Delta R.T.: -0.013 min  
Response: 22386661  
Conc: 271.20 ng/ml



#33 AR-1260-3

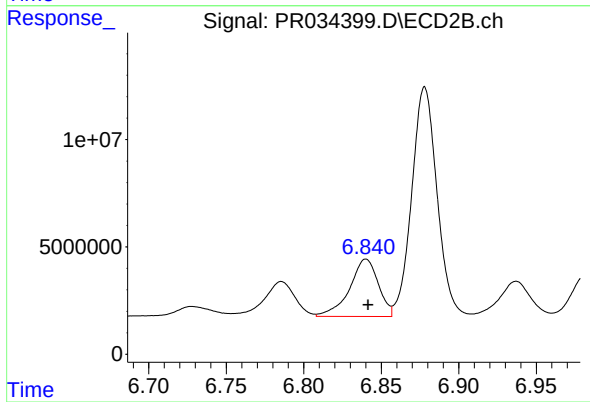
R.T.: 6.374 min  
Delta R.T.: -0.002 min  
Response: 189774546  
Conc: 665.83 ng/ml



#34 AR-1260-4

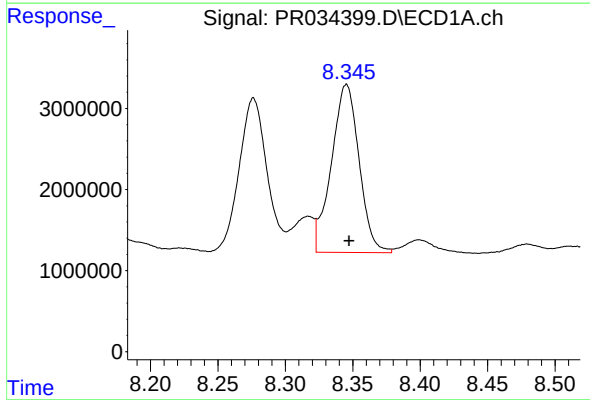
R.T.: 8.019 min  
Delta R.T.: -0.012 min  
Response: 68327617  
Conc: 684.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
OILY-SOIL



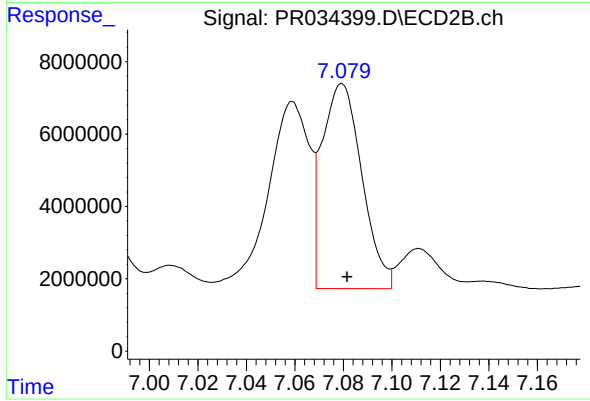
#34 AR-1260-4

R.T.: 6.840 min  
Delta R.T.: -0.001 min  
Response: 34606859  
Conc: 175.40 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: -0.002 min  
Response: 29592574  
Conc: 151.07 ng/ml



#35 AR-1260-5

R.T.: 7.079 min  
Delta R.T.: -0.002 min  
Response: 64486940  
Conc: 126.08 ng/ml