

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082722\  
 Data File : PP050908.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Aug 2022 01:02  
 Operator : YP\AJ  
 Sample : N4330-03MSD  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 OG-SOILCOMPMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 29 00:46:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 26 17:33:33 2022  
 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...          | 4.462  | 3.720 | 43418071 | 38834626 | 23.299  | 22.038  |
| 2) SA Decachlor...          | 10.260 | 8.809 | 40726641 | 24177512 | 22.576  | 22.632  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.634  | 4.822 | 33437034 | 26329658 | 553.581 | 539.346 |
| 4) L1 AR-1016-2             | 5.656  | 4.842 | 48728120 | 38533586 | 554.157 | 548.425 |
| 5) L1 AR-1016-3             | 5.719  | 5.021 | 30979591 | 21245114 | 548.522 | 542.289 |
| 6) L1 AR-1016-4             | 5.817  | 5.062 | 24805906 | 17770744 | 554.723 | 537.765 |
| 7) L1 AR-1016-5             | 6.113  | 5.279 | 27622829 | 22251512 | 551.377 | 520.856 |
| 31) L7 AR-1260-1            | 7.242  | 6.322 | 49354793 | 37691235 | 521.232 | 498.621 |
| 32) L7 AR-1260-2            | 7.498  | 6.509 | 53298242 | 43389605 | 526.809 | 516.665 |
| 33) L7 AR-1260-3            | 7.858  | 6.666 | 37166430 | 41863208 | 453.337 | 503.200 |
| 34) L7 AR-1260-4            | 8.085  | 7.142 | 43590847 | 28827460 | 481.739 | 451.855 |
| 35) L7 AR-1260-5            | 8.410  | 7.381 | 76215786 | 61000692 | 497.532 | 487.448 |
| -----                       |        |       |          |          |         |         |

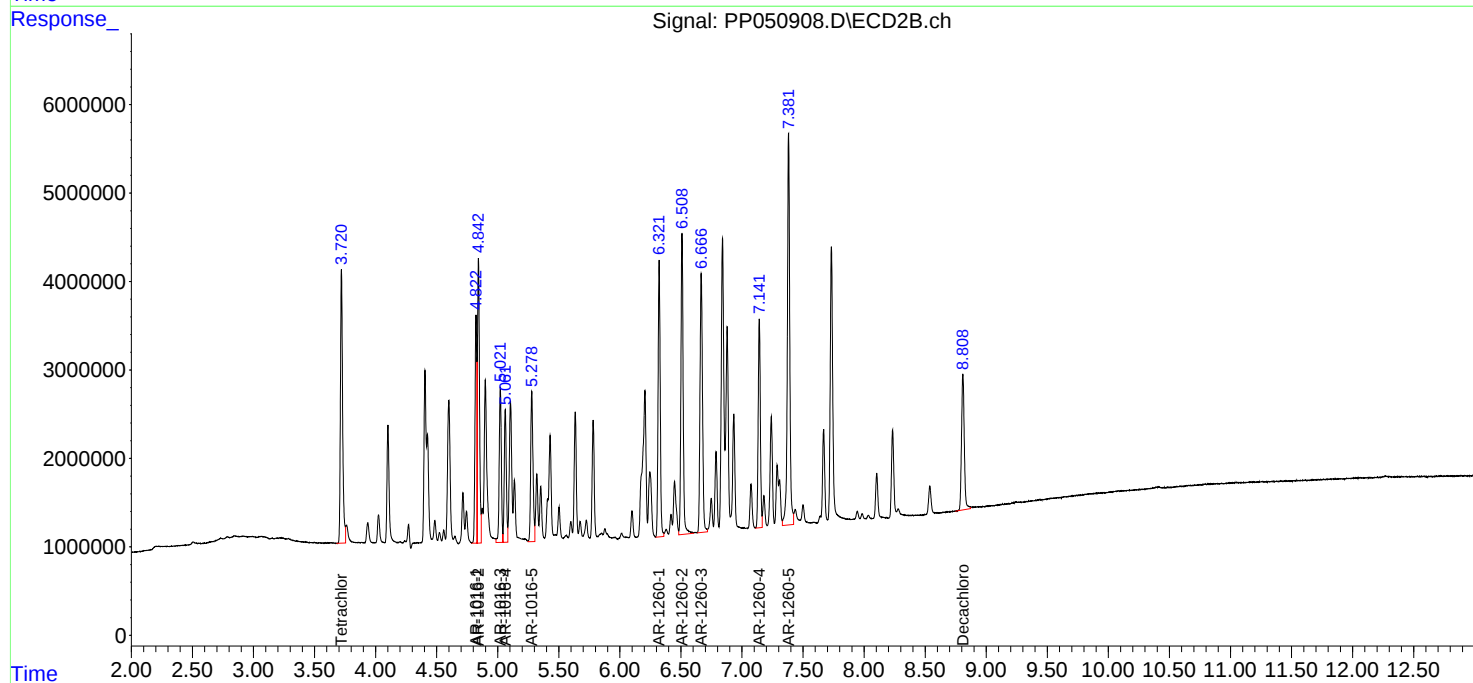
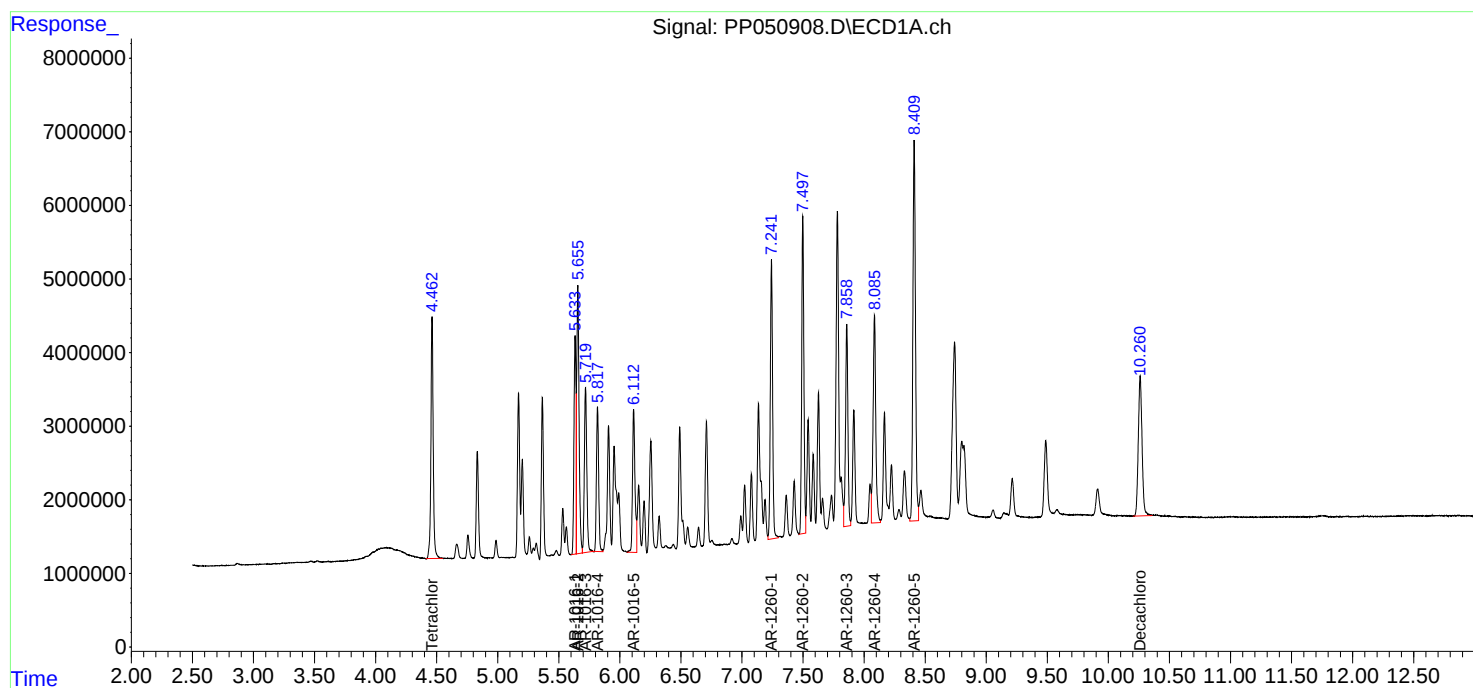
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

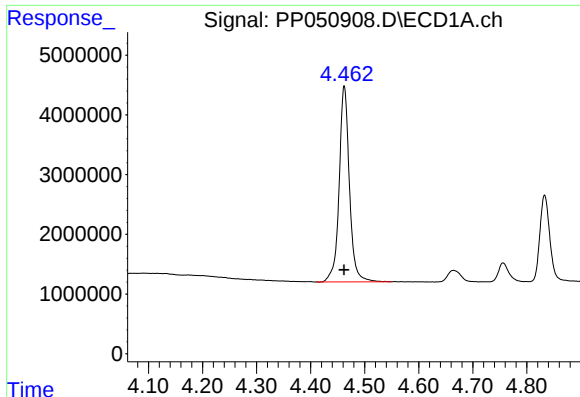
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082722\  
Data File : PP050908.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Aug 2022 01:02  
Operator : YP\AJ  
Sample : N4330-03MSD  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 29 00:46:52 2022  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

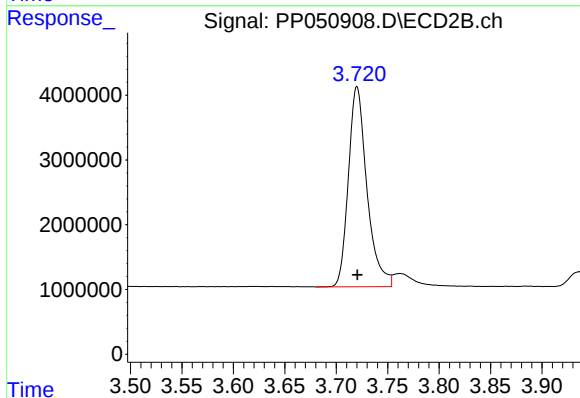




#1 Tetrachloro-m-xylene

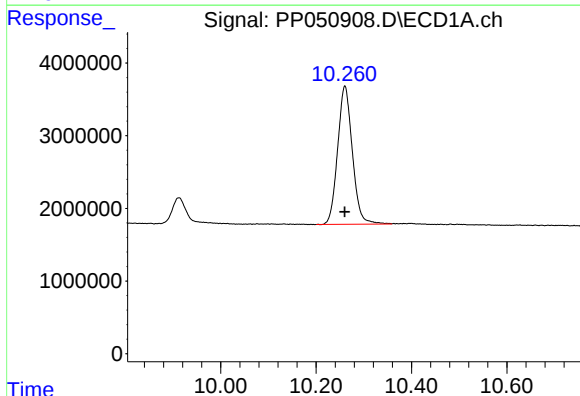
R.T.: 4.462 min  
Delta R.T.: 0.000 min  
Response: 43418071  
Conc: 23.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



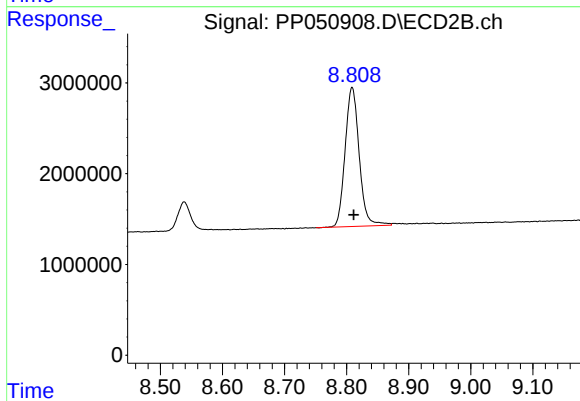
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: 0.000 min  
Response: 38834626  
Conc: 22.04 ng/ml



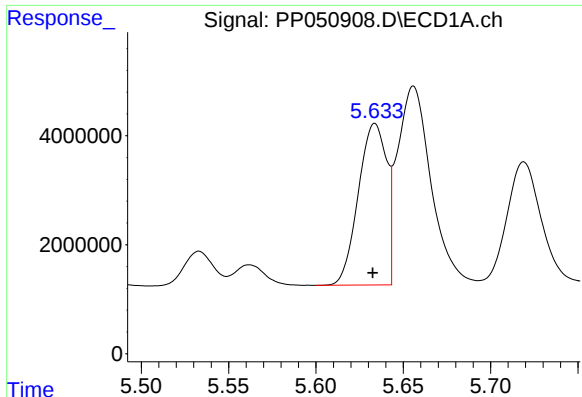
#2 Decachlorobiphenyl

R.T.: 10.260 min  
Delta R.T.: 0.000 min  
Response: 40726641  
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

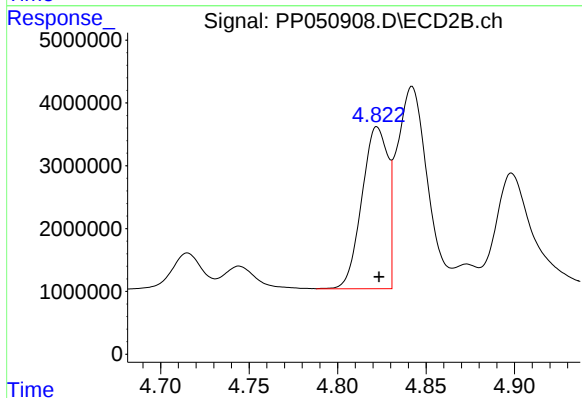
R.T.: 8.809 min  
Delta R.T.: -0.003 min  
Response: 24177512  
Conc: 22.63 ng/ml



#3 AR-1016-1

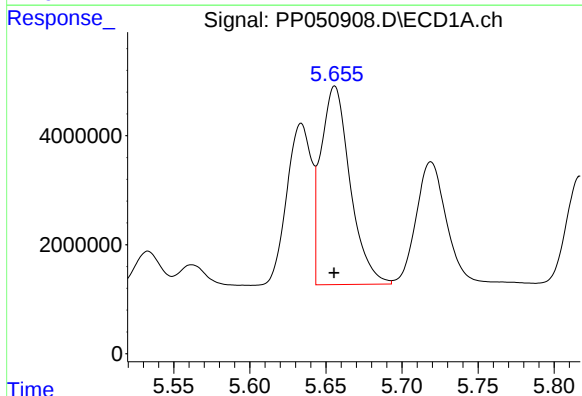
R.T.: 5.634 min  
Delta R.T.: 0.001 min  
Response: 33437034  
Conc: 553.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



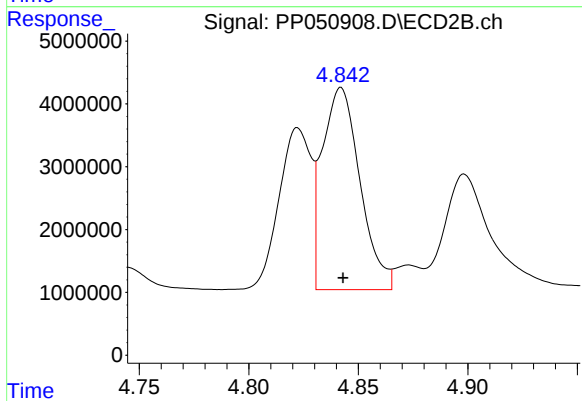
#3 AR-1016-1

R.T.: 4.822 min  
Delta R.T.: -0.001 min  
Response: 26329658  
Conc: 539.35 ng/ml



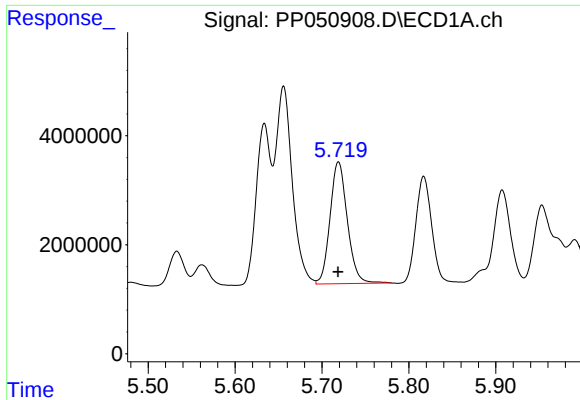
#4 AR-1016-2

R.T.: 5.656 min  
Delta R.T.: 0.000 min  
Response: 48728120  
Conc: 554.16 ng/ml



#4 AR-1016-2

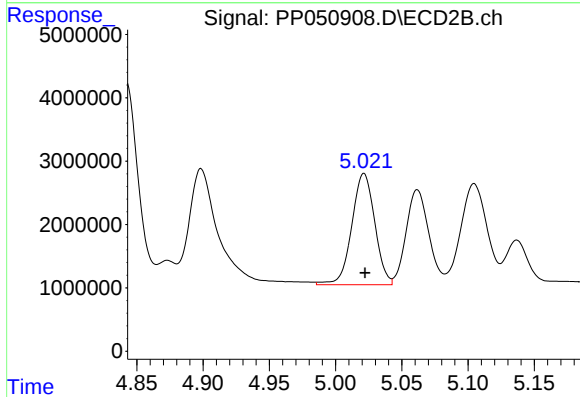
R.T.: 4.842 min  
Delta R.T.: 0.000 min  
Response: 38533586  
Conc: 548.42 ng/ml



#5 AR-1016-3

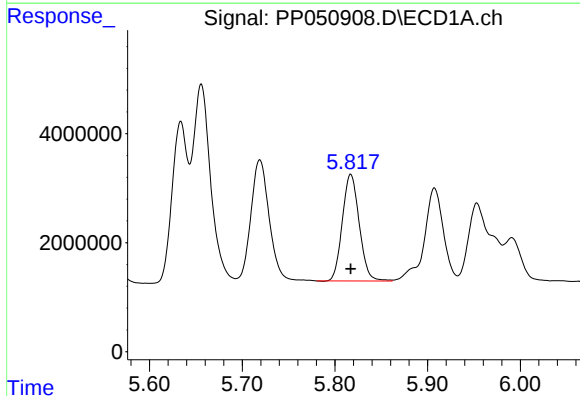
R.T.: 5.719 min  
Delta R.T.: 0.000 min  
Response: 30979591  
Conc: 548.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



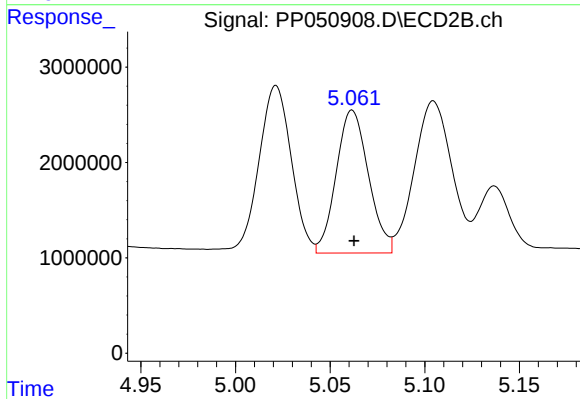
#5 AR-1016-3

R.T.: 5.021 min  
Delta R.T.: 0.000 min  
Response: 21245114  
Conc: 542.29 ng/ml



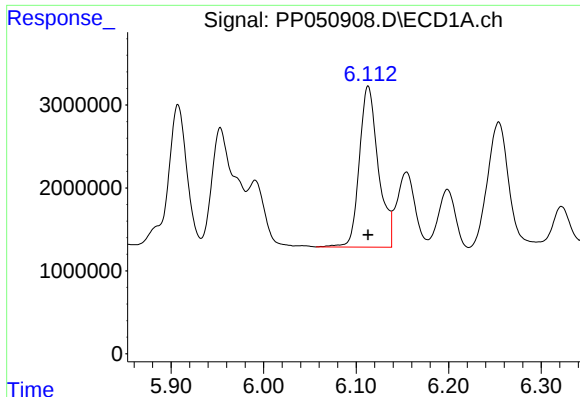
#6 AR-1016-4

R.T.: 5.817 min  
Delta R.T.: 0.000 min  
Response: 24805906  
Conc: 554.72 ng/ml



#6 AR-1016-4

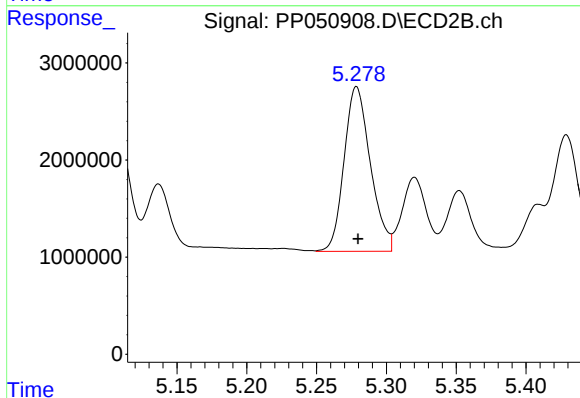
R.T.: 5.062 min  
Delta R.T.: -0.001 min  
Response: 17770744  
Conc: 537.76 ng/ml



#7 AR-1016-5

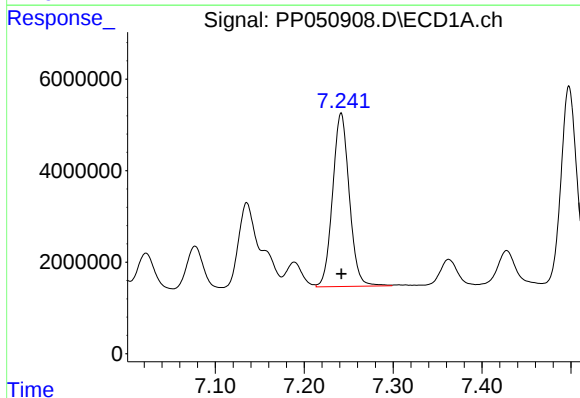
R.T.: 6.113 min  
Delta R.T.: 0.000 min  
Response: 27622829  
Conc: 551.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



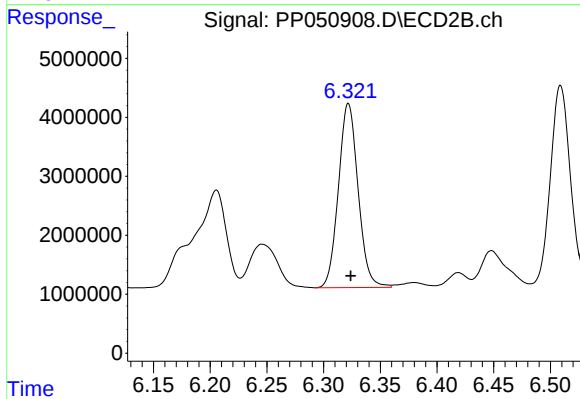
#7 AR-1016-5

R.T.: 5.279 min  
Delta R.T.: -0.001 min  
Response: 22251512  
Conc: 520.86 ng/ml



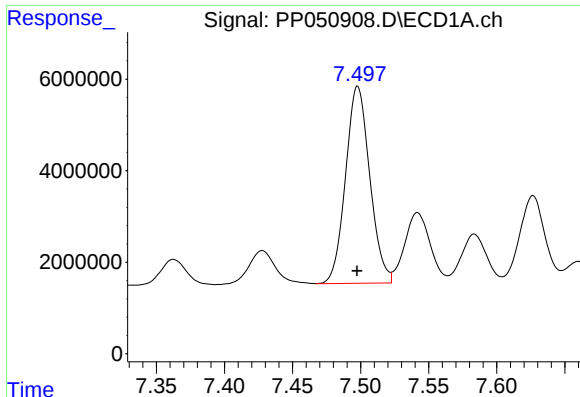
#31 AR-1260-1

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 49354793  
Conc: 521.23 ng/ml



#31 AR-1260-1

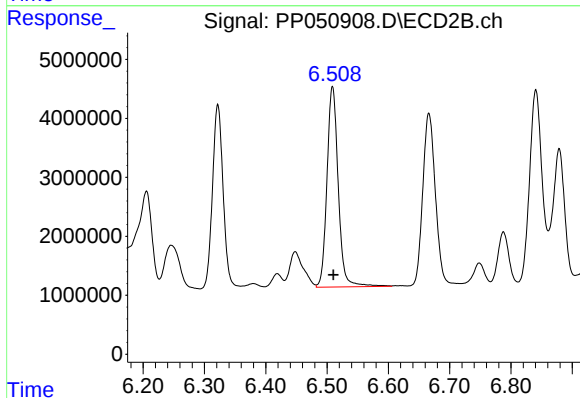
R.T.: 6.322 min  
Delta R.T.: -0.002 min  
Response: 37691235  
Conc: 498.62 ng/ml



#32 AR-1260-2

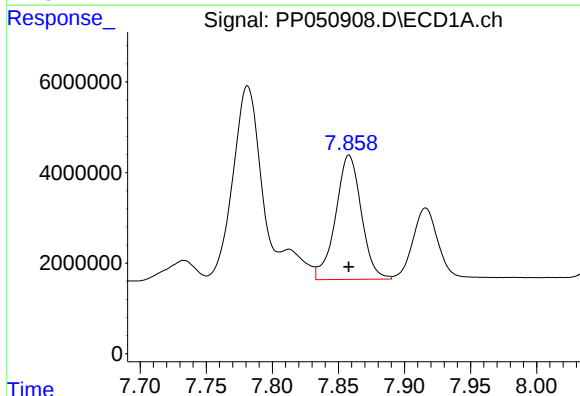
R.T.: 7.498 min  
Delta R.T.: 0.000 min  
Response: 53298242  
Conc: 526.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



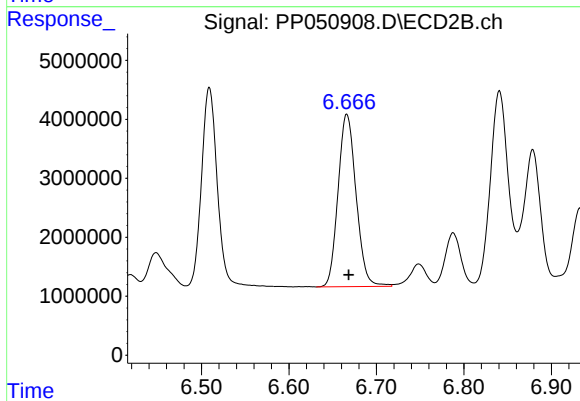
#32 AR-1260-2

R.T.: 6.509 min  
Delta R.T.: -0.001 min  
Response: 43389605  
Conc: 516.67 ng/ml



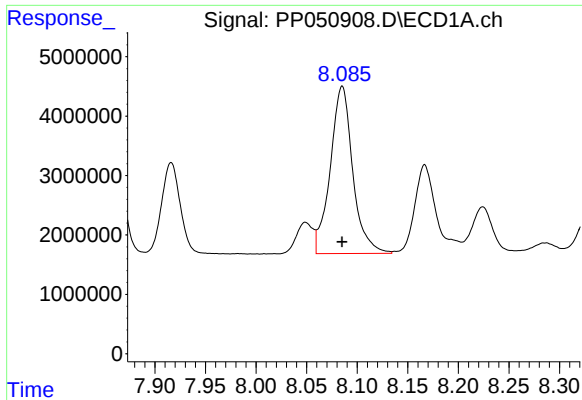
#33 AR-1260-3

R.T.: 7.858 min  
Delta R.T.: 0.000 min  
Response: 37166430  
Conc: 453.34 ng/ml



#33 AR-1260-3

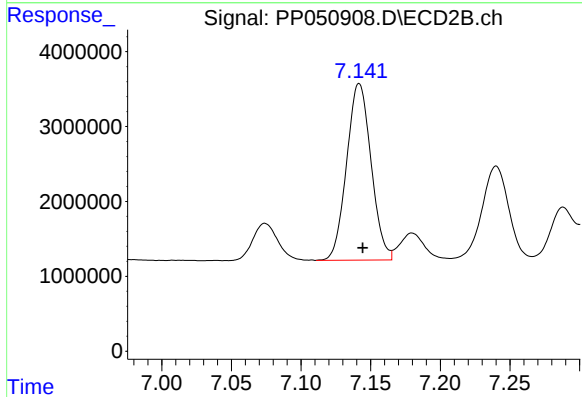
R.T.: 6.666 min  
Delta R.T.: -0.002 min  
Response: 41863208  
Conc: 503.20 ng/ml



#34 AR-1260-4

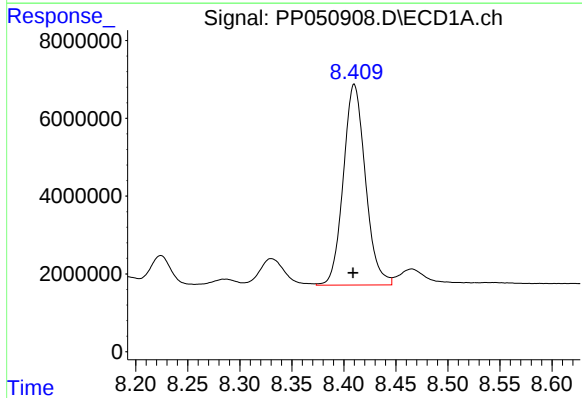
R.T.: 8.085 min  
Delta R.T.: 0.000 min  
Response: 43590847  
Conc: 481.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OG-SOILCOMPMSD



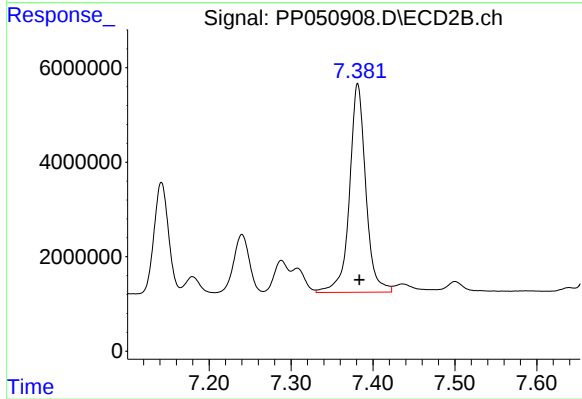
#34 AR-1260-4

R.T.: 7.142 min  
Delta R.T.: -0.002 min  
Response: 28827460  
Conc: 451.86 ng/ml



#35 AR-1260-5

R.T.: 8.410 min  
Delta R.T.: 0.001 min  
Response: 76215786  
Conc: 497.53 ng/ml



#35 AR-1260-5

R.T.: 7.381 min  
Delta R.T.: -0.002 min  
Response: 61000692  
Conc: 487.45 ng/ml