

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091025\  
 Data File : PP075032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2025 11:27  
 Operator : YP\AJ  
 Sample : Q3046-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 IRV-SOIL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 05:30:07 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 20 06:20:44 2025  
 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...          | 4.654  | 3.800 | 28067158 | 101.9E6  | 22.936  | 21.078    |
| 2) SA Decachlor...          | 10.431 | 8.803 | 17949117 | 202.7E6  | 18.176  | 27.025 #  |
| Target Compounds            |        |       |          |          |         |           |
| 26) L6 AR-1254-1            | 6.654  | 5.681 | 11792102 | 55532119 | 202.372 | 116.490 # |
| 27) L6 AR-1254-2            | 6.870  | 5.826 | 14453803 | 51818114 | 177.095 | 147.155   |
| 28) L6 AR-1254-3            | 7.232  | 6.232 | 19680136 | 145.2E6  | 220.613 | 234.228   |
| 29) L6 AR-1254-4            | 7.513  | 6.455 | 12989588 | 53240293 | 197.070 | 113.609 # |
| 30) L6 AR-1254-5            | 7.930  | 6.871 | 51891093 | 250.4E6  | 624.554 | 510.398   |
| 31) L7 AR-1260-1            | 7.397  | 6.359 | 17591393 | 120.4E6  | 304.299 | 320.748   |
| 32) L7 AR-1260-2            | 7.649  | 6.545 | 30513684 | 175.1E6  | 442.757 | 331.124 # |
| 33) L7 AR-1260-3            | 8.007  | 6.698 | 17370885 | 112.8E6  | 334.794 | 260.560   |
| 34) L7 AR-1260-4            | 8.233  | 7.168 | 28675562 | 77301385 | 449.511 | 202.639 # |
| 35) L7 AR-1260-5            | 8.561  | 7.407 | 38807473 | 330.1E6  | 342.181 | 328.614   |
| -----                       |        |       |          |          |         |           |

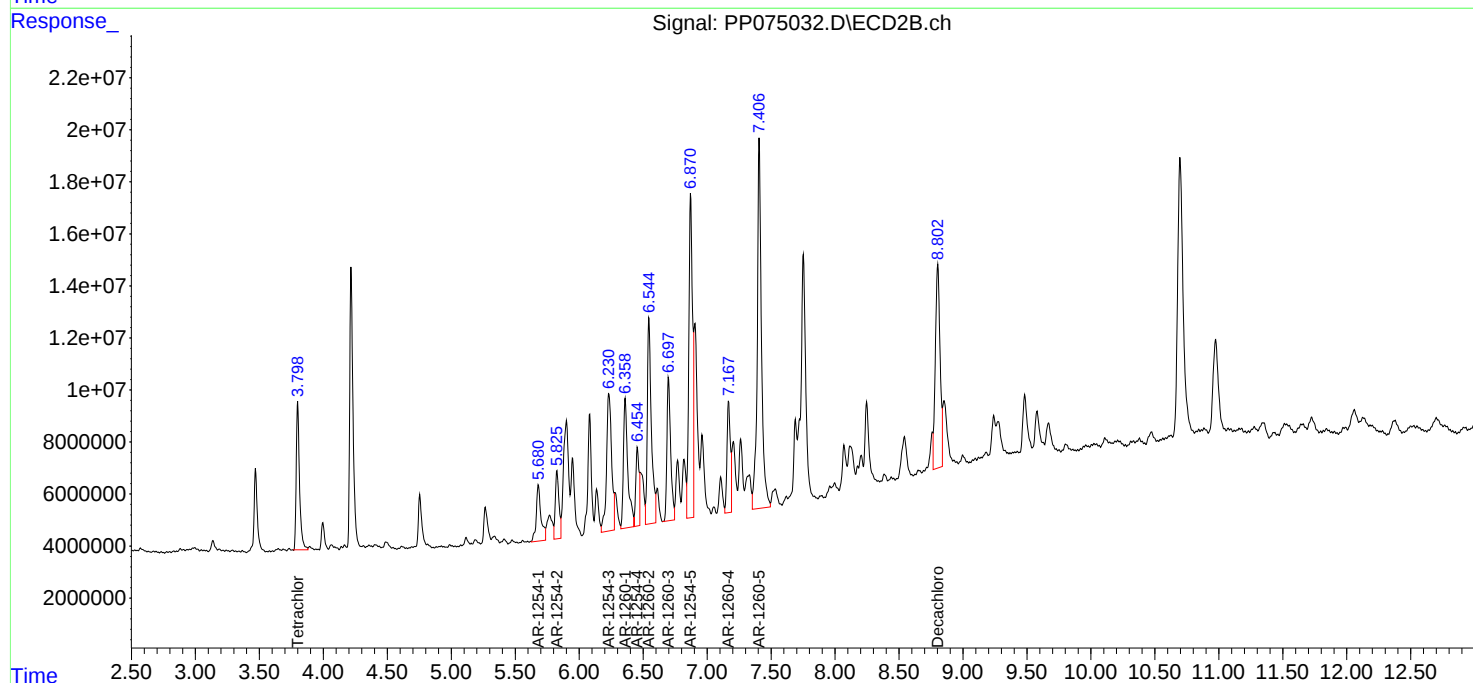
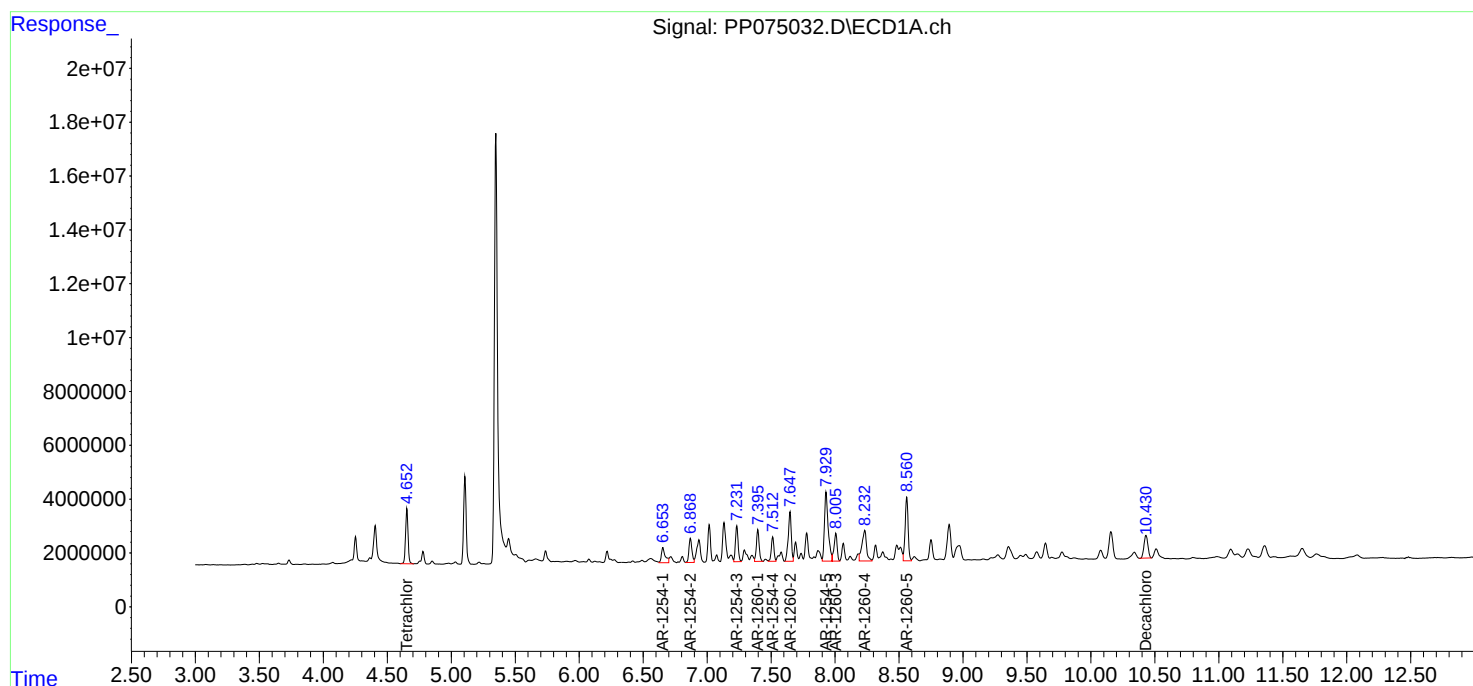
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

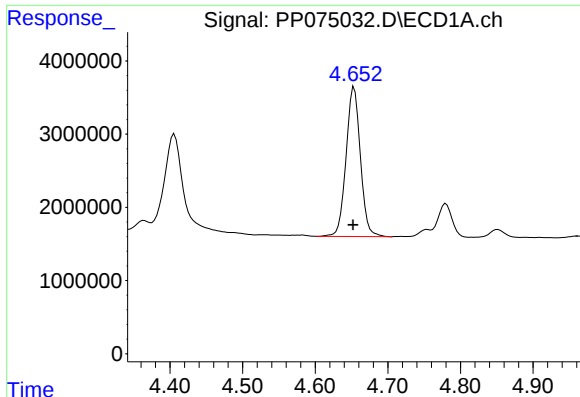
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091025\  
Data File : PP075032.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2025 11:27  
Operator : YP\AJ  
Sample : Q3046-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 05:30:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 20 06:20:44 2025  
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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

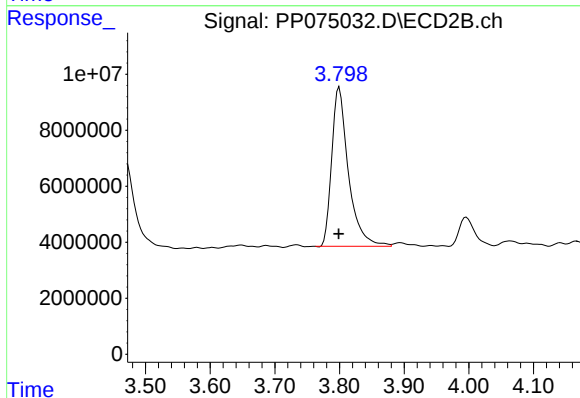




#1 Tetrachloro-m-xylene

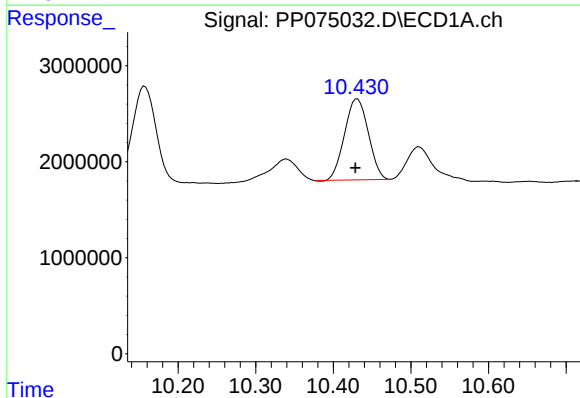
R.T.: 4.654 min  
Delta R.T.: 0.002 min  
Response: 28067158  
Conc: 22.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



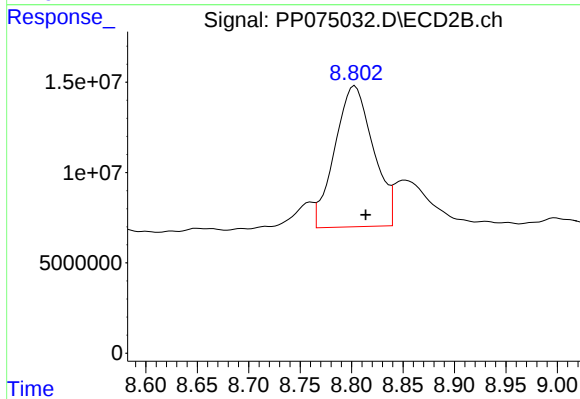
#1 Tetrachloro-m-xylene

R.T.: 3.800 min  
Delta R.T.: 0.000 min  
Response: 101921710  
Conc: 21.08 ng/ml



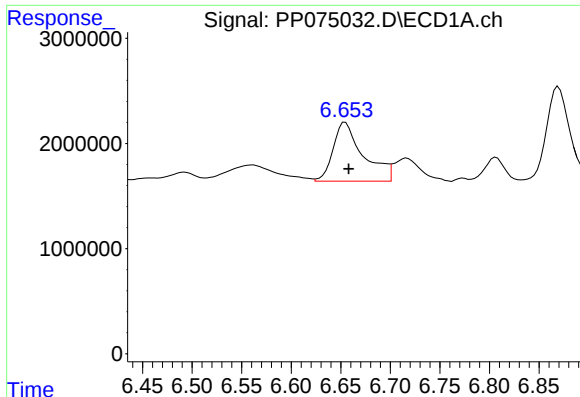
#2 Decachlorobiphenyl

R.T.: 10.431 min  
Delta R.T.: 0.003 min  
Response: 17949117  
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

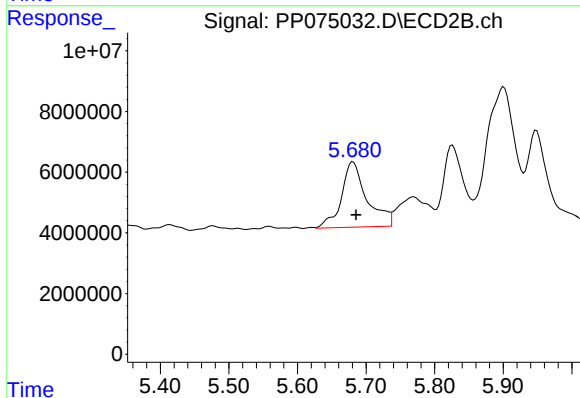
R.T.: 8.803 min  
Delta R.T.: -0.011 min  
Response: 202664538  
Conc: 27.02 ng/ml



#26 AR-1254-1

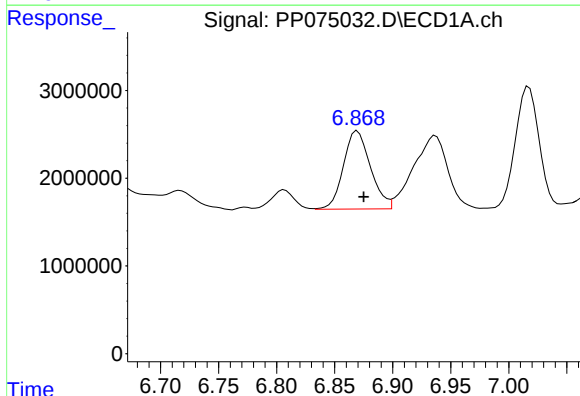
R.T.: 6.654 min  
Delta R.T.: -0.004 min  
Response: 11792102  
Conc: 202.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



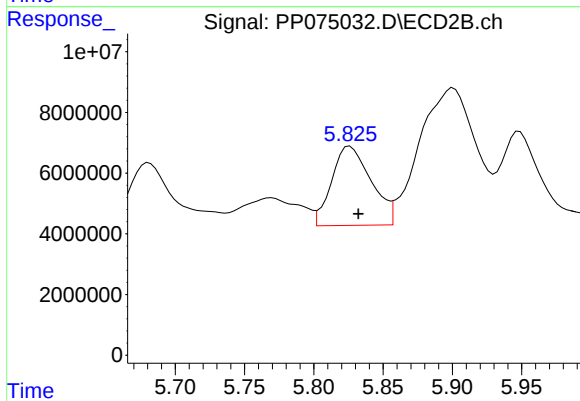
#26 AR-1254-1

R.T.: 5.681 min  
Delta R.T.: -0.004 min  
Response: 55532119  
Conc: 116.49 ng/ml



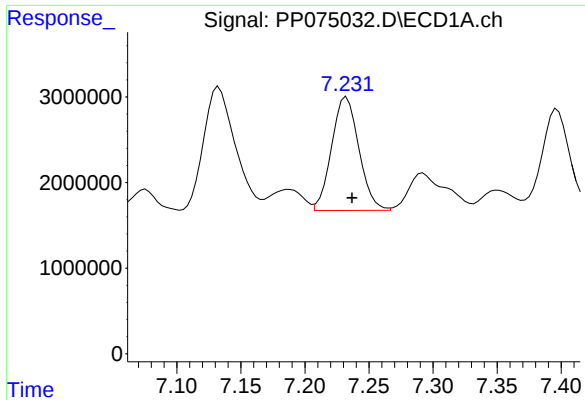
#27 AR-1254-2

R.T.: 6.870 min  
Delta R.T.: -0.005 min  
Response: 14453803  
Conc: 177.10 ng/ml



#27 AR-1254-2

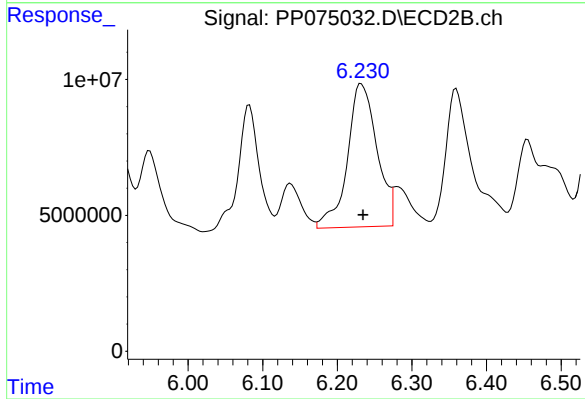
R.T.: 5.826 min  
Delta R.T.: -0.006 min  
Response: 51818114  
Conc: 147.16 ng/ml



#28 AR-1254-3

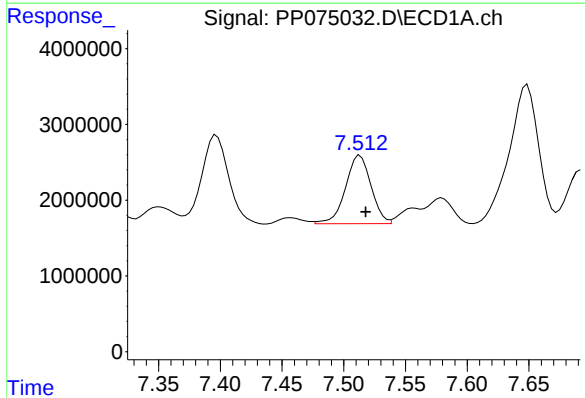
R.T.: 7.232 min  
Delta R.T.: -0.004 min  
Response: 19680136  
Conc: 220.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



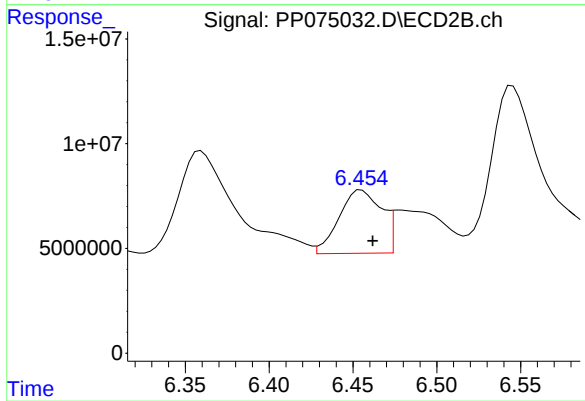
#28 AR-1254-3

R.T.: 6.232 min  
Delta R.T.: -0.003 min  
Response: 145175898  
Conc: 234.23 ng/ml



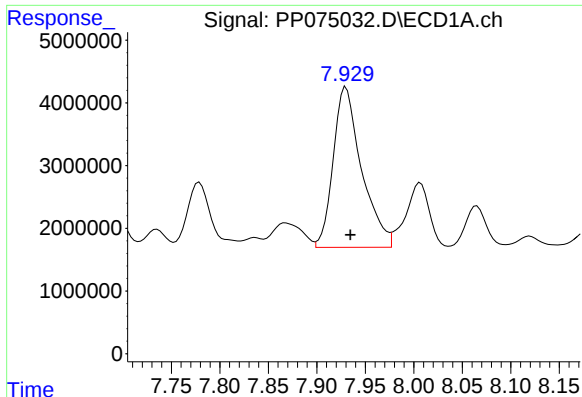
#29 AR-1254-4

R.T.: 7.513 min  
Delta R.T.: -0.005 min  
Response: 12989588  
Conc: 197.07 ng/ml



#29 AR-1254-4

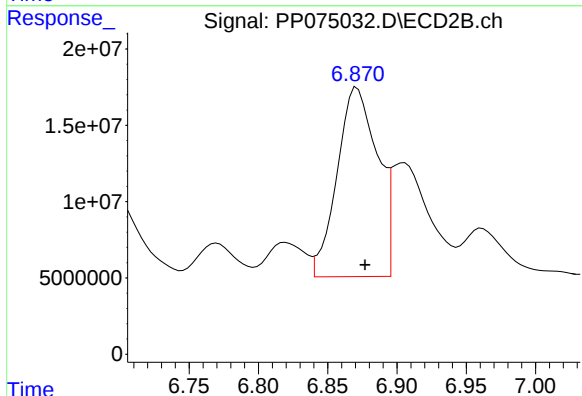
R.T.: 6.455 min  
Delta R.T.: -0.007 min  
Response: 53240293  
Conc: 113.61 ng/ml



#30 AR-1254-5

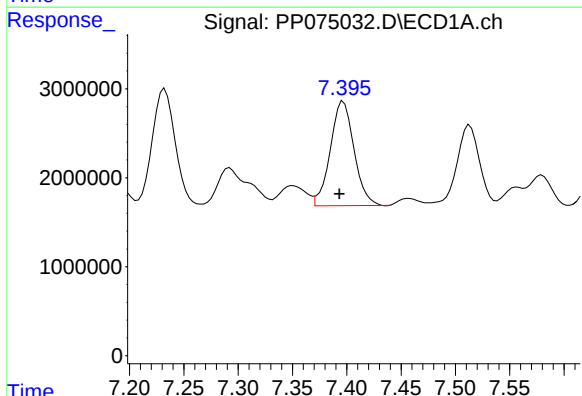
R.T.: 7.930 min  
Delta R.T.: -0.005 min  
Response: 51891093  
Conc: 624.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



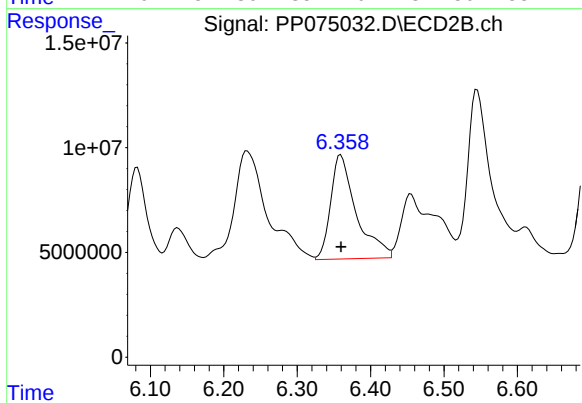
#30 AR-1254-5

R.T.: 6.871 min  
Delta R.T.: -0.006 min  
Response: 250350636  
Conc: 510.40 ng/ml



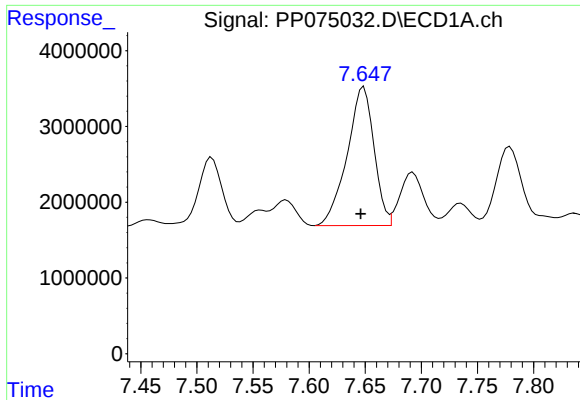
#31 AR-1260-1

R.T.: 7.397 min  
Delta R.T.: 0.003 min  
Response: 17591393  
Conc: 304.30 ng/ml



#31 AR-1260-1

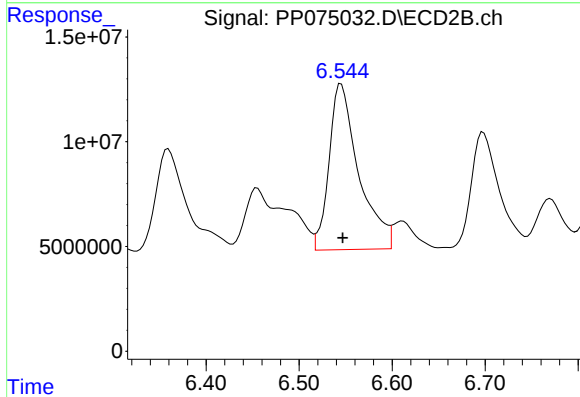
R.T.: 6.359 min  
Delta R.T.: 0.000 min  
Response: 120352137  
Conc: 320.75 ng/ml



#32 AR-1260-2

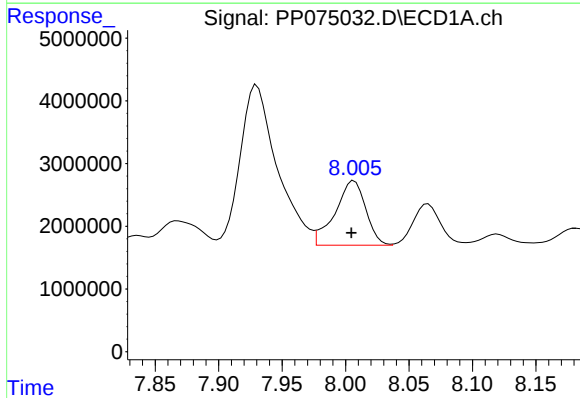
R.T.: 7.649 min  
Delta R.T.: 0.003 min  
Response: 30513684  
Conc: 442.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



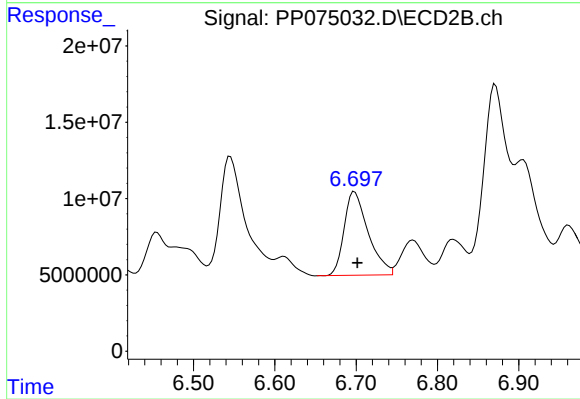
#32 AR-1260-2

R.T.: 6.545 min  
Delta R.T.: -0.002 min  
Response: 175103145  
Conc: 331.12 ng/ml



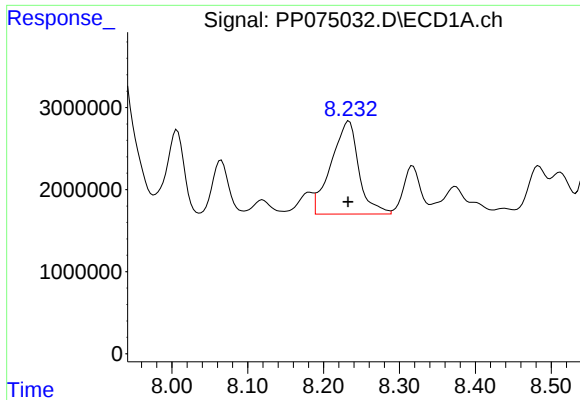
#33 AR-1260-3

R.T.: 8.007 min  
Delta R.T.: 0.002 min  
Response: 17370885  
Conc: 334.79 ng/ml



#33 AR-1260-3

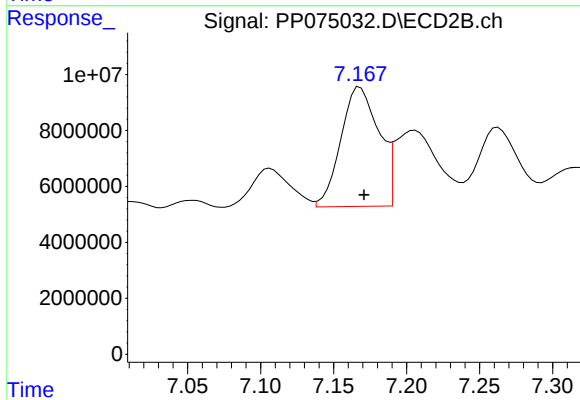
R.T.: 6.698 min  
Delta R.T.: -0.004 min  
Response: 112822494  
Conc: 260.56 ng/ml



#34 AR-1260-4

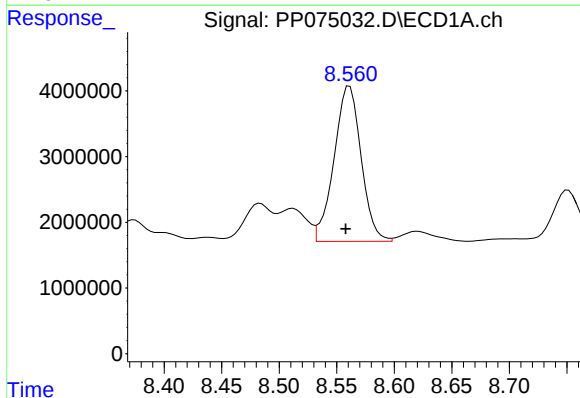
R.T.: 8.233 min  
Delta R.T.: 0.001 min  
Response: 28675562  
Conc: 449.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
IRV-SOIL



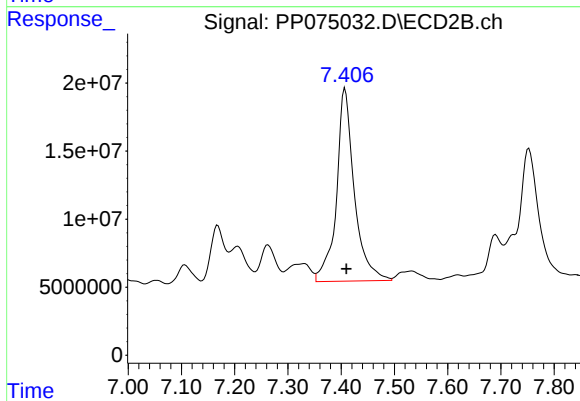
#34 AR-1260-4

R.T.: 7.168 min  
Delta R.T.: -0.003 min  
Response: 77301385  
Conc: 202.64 ng/ml



#35 AR-1260-5

R.T.: 8.561 min  
Delta R.T.: 0.003 min  
Response: 38807473  
Conc: 342.18 ng/ml



#35 AR-1260-5

R.T.: 7.407 min  
Delta R.T.: -0.003 min  
Response: 330086953  
Conc: 328.61 ng/ml