

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050525\  
 Data File : P0110935.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2025 14:22  
 Operator : YP/AJ  
 Sample : Q1936-01MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SMALL-PILE-AMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 16:31:22 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 02 23:47:49 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...          | 3.684 | 3.680 | 97649162 | 87186374 | 17.069  | 18.002    |
| 2) SA Decachlor...          | 8.726 | 8.674 | 101.4E6  | 32090657 | 16.613  | 19.019    |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 4.774 | 4.759 | 93420006 | 75675260 | 422.688 | 476.313   |
| 4) L1 AR-1016-2             | 4.793 | 4.778 | 137.3E6  | 109.7E6  | 442.754 | 479.993   |
| 5) L1 AR-1016-3             | 4.850 | 4.953 | 92934180 | 58301283 | 406.355 | 478.130   |
| 6) L1 AR-1016-4             | 4.970 | 4.995 | 72173313 | 47407166 | 431.677 | 470.491   |
| 7) L1 AR-1016-5             | 5.227 | 5.208 | 74183115 | 60619921 | 416.551 | 461.329   |
| 31) L7 AR-1260-1            | 6.267 | 6.239 | 142.8E6  | 103.4E6  | 429.310 | 468.475   |
| 32) L7 AR-1260-2            | 6.456 | 6.426 | 175.9E6  | 118.2E6  | 424.048 | 459.547   |
| 33) L7 AR-1260-3            | 6.823 | 6.579 | 127.4E6  | 111.4E6  | 361.521 | 477.913 # |
| 34) L7 AR-1260-4            | 7.083 | 7.049 | 114.5E6  | 74386461 | 376.431 | 408.502   |
| 35) L7 AR-1260-5            | 7.326 | 7.290 | 282.0E6  | 164.2E6  | 384.005 | 417.607   |
| -----                       |       |       |          |          |         |           |

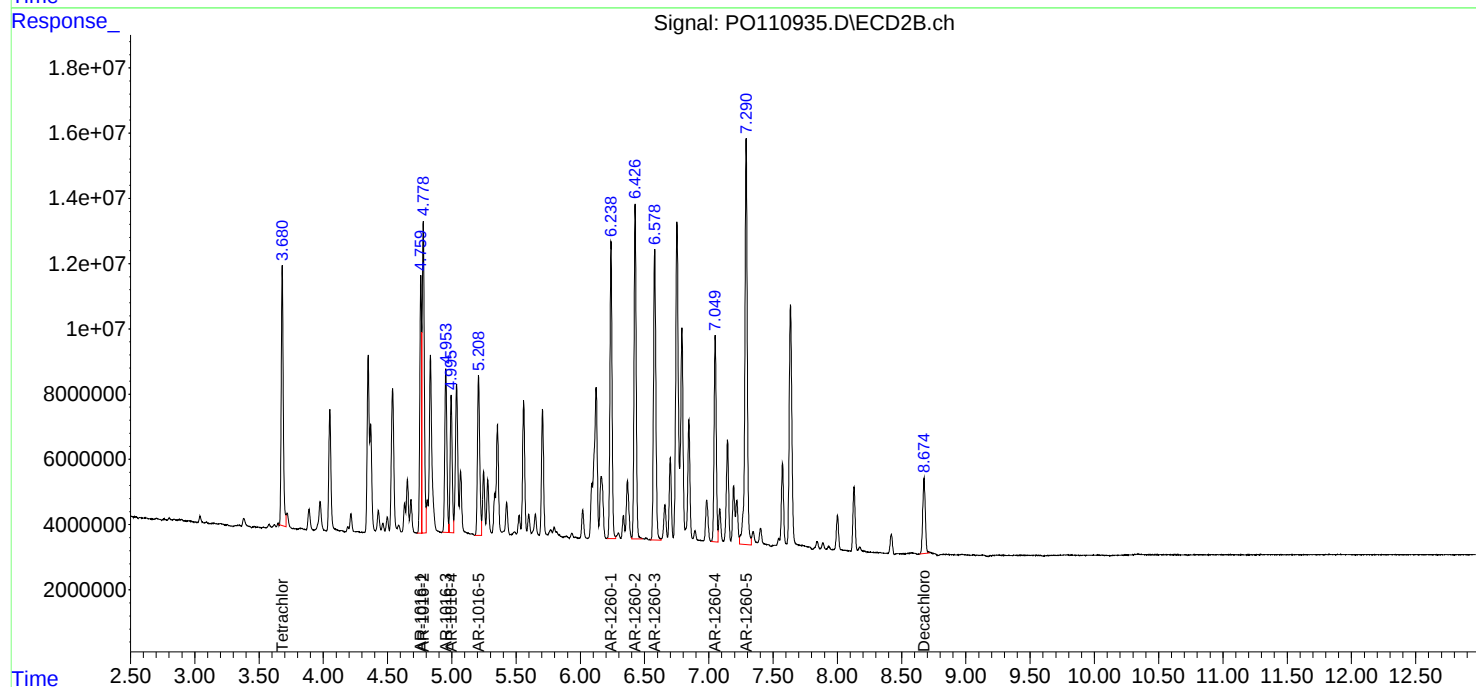
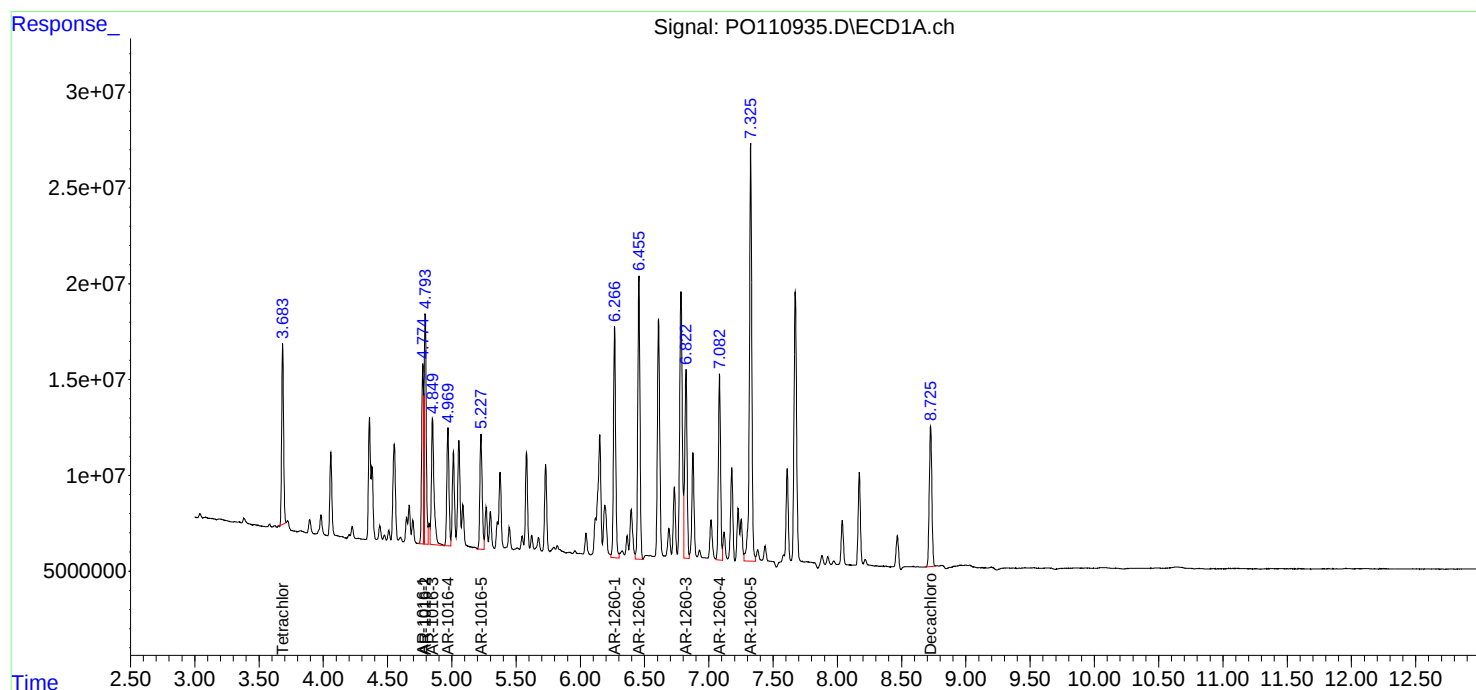
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

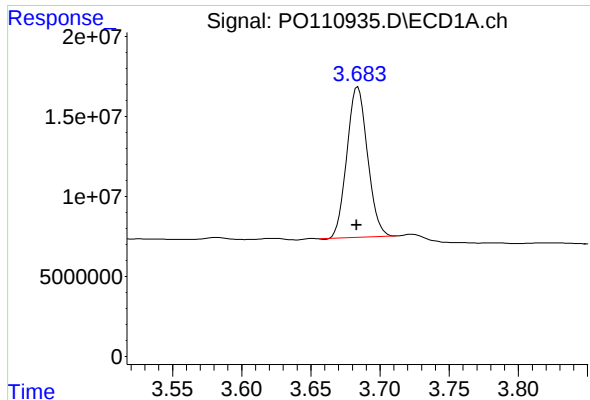
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050525\  
Data File : PO110935.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2025 14:22  
Operator : YP/AJ  
Sample : Q1936-01MSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 16:31:22 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 02 23:47:49 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

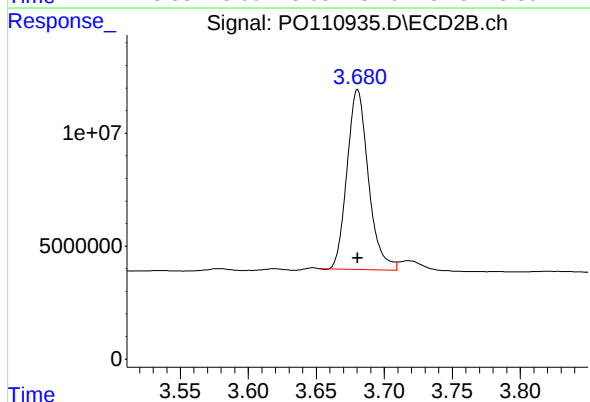




#1 Tetrachloro-m-xylene

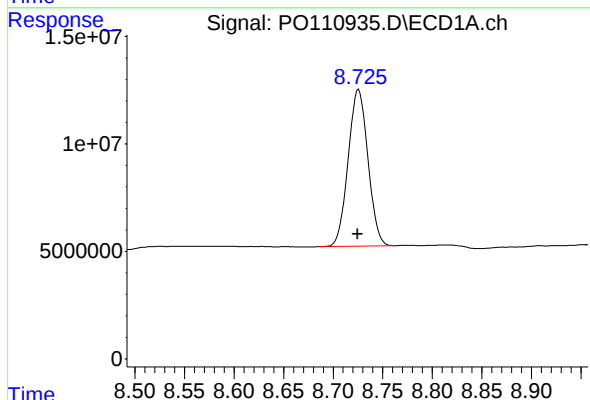
R.T.: 3.684 min  
Delta R.T.: 0.000 min  
Response: 97649162  
Conc: 17.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



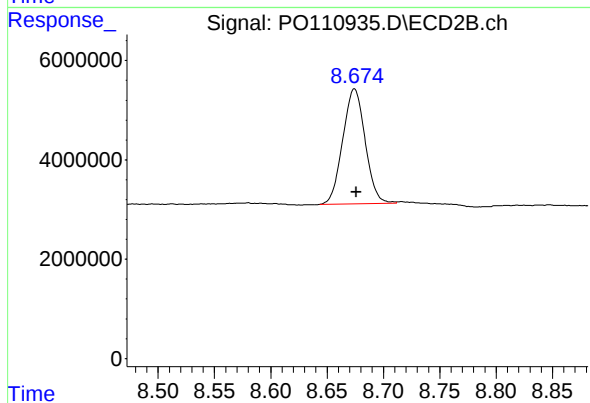
#1 Tetrachloro-m-xylene

R.T.: 3.680 min  
Delta R.T.: 0.000 min  
Response: 87186374  
Conc: 18.00 ng/ml



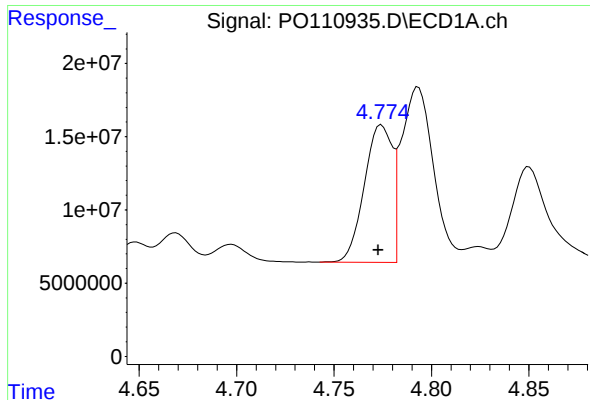
#2 Decachlorobiphenyl

R.T.: 8.726 min  
Delta R.T.: 0.000 min  
Response: 101378712  
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

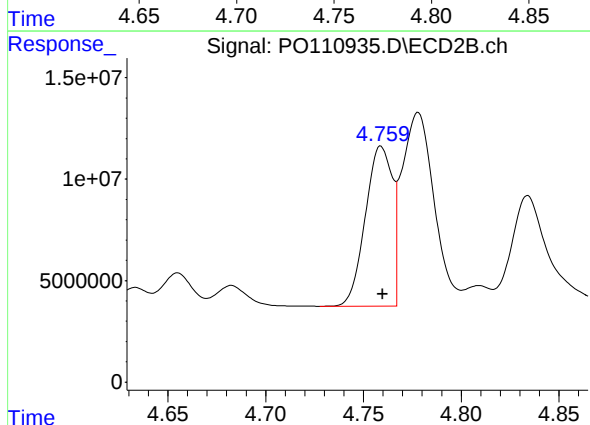
R.T.: 8.674 min  
Delta R.T.: -0.002 min  
Response: 32090657  
Conc: 19.02 ng/ml



#3 AR-1016-1

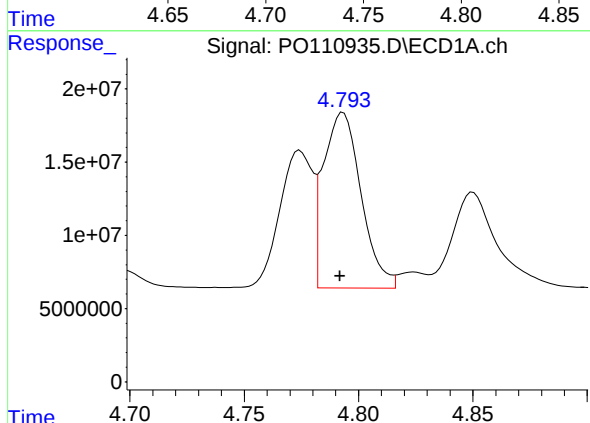
R.T.: 4.774 min  
Delta R.T.: 0.002 min  
Response: 93420006  
Conc: 422.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



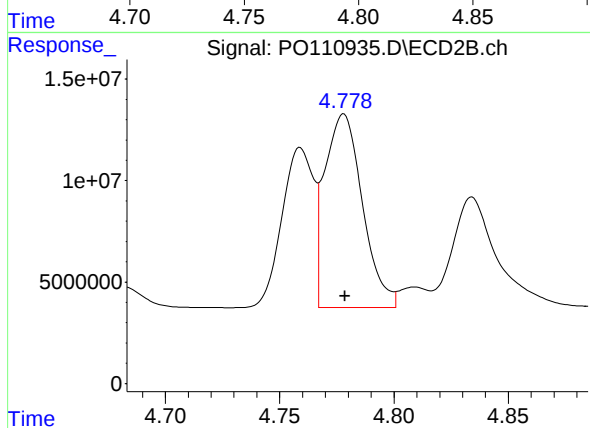
#3 AR-1016-1

R.T.: 4.759 min  
Delta R.T.: 0.000 min  
Response: 75675260  
Conc: 476.31 ng/ml



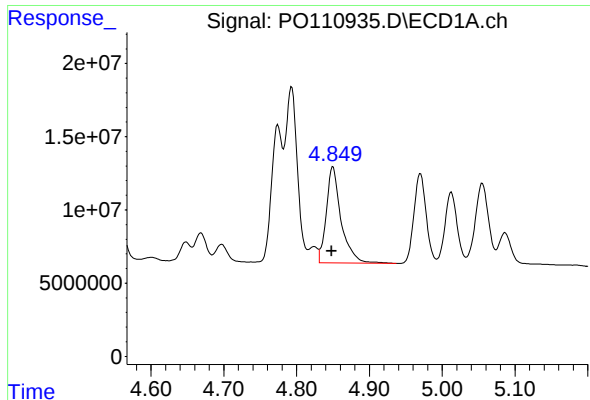
#4 AR-1016-2

R.T.: 4.793 min  
Delta R.T.: 0.001 min  
Response: 137329836  
Conc: 442.75 ng/ml



#4 AR-1016-2

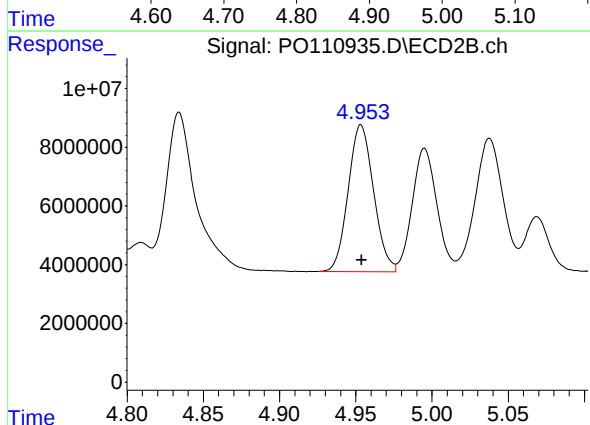
R.T.: 4.778 min  
Delta R.T.: 0.000 min  
Response: 109710744  
Conc: 479.99 ng/ml



#5 AR-1016-3

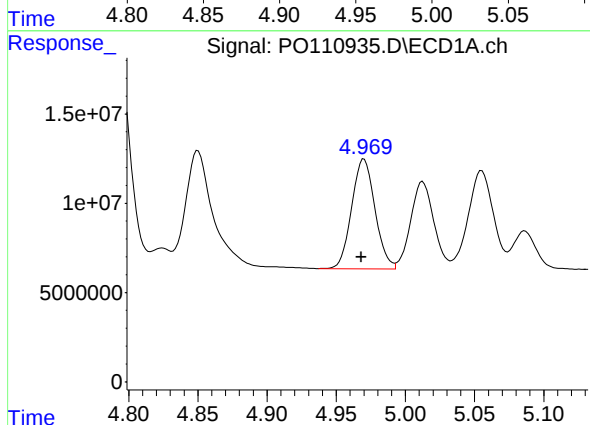
R.T.: 4.850 min  
Delta R.T.: 0.002 min  
Response: 92934180  
Conc: 406.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



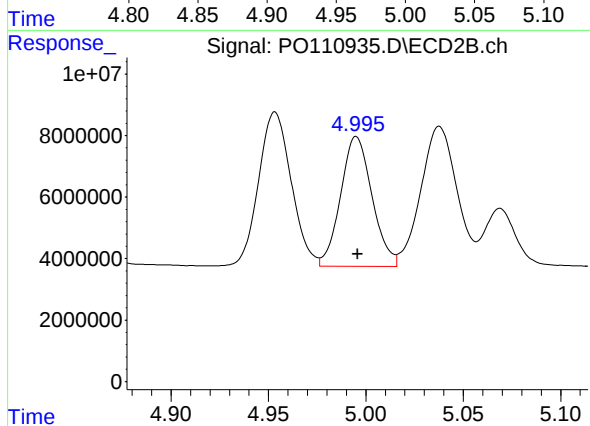
#5 AR-1016-3

R.T.: 4.953 min  
Delta R.T.: 0.000 min  
Response: 58301283  
Conc: 478.13 ng/ml



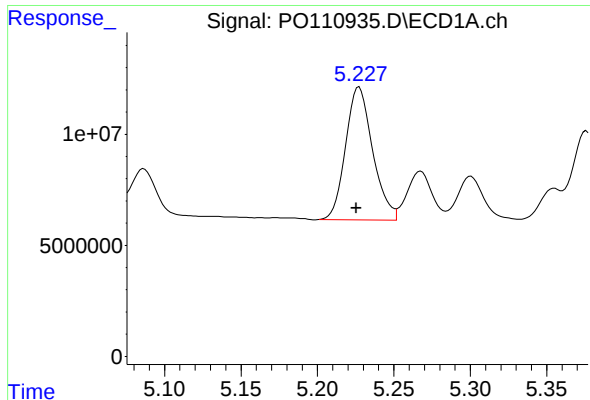
#6 AR-1016-4

R.T.: 4.970 min  
Delta R.T.: 0.002 min  
Response: 72173313  
Conc: 431.68 ng/ml



#6 AR-1016-4

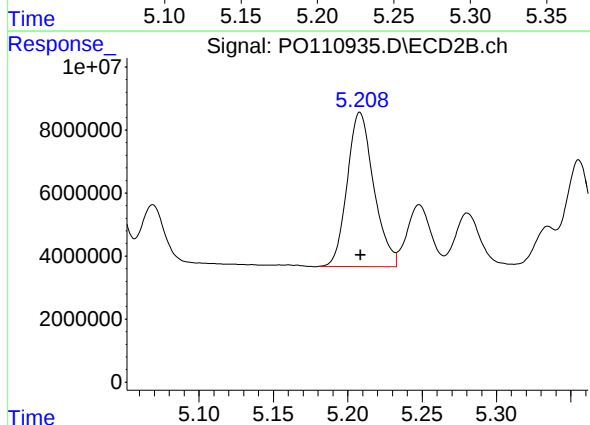
R.T.: 4.995 min  
Delta R.T.: 0.000 min  
Response: 47407166  
Conc: 470.49 ng/ml



#7 AR-1016-5

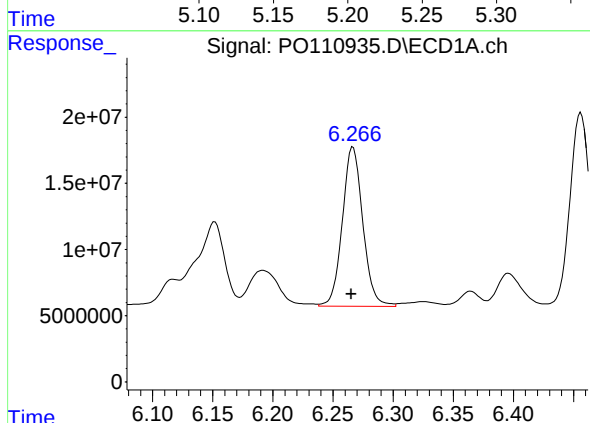
R.T.: 5.227 min  
Delta R.T.: 0.002 min  
Response: 74183115  
Conc: 416.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



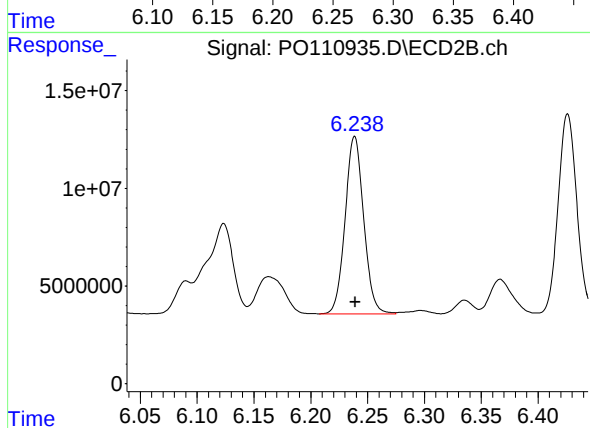
#7 AR-1016-5

R.T.: 5.208 min  
Delta R.T.: 0.000 min  
Response: 60619921  
Conc: 461.33 ng/ml



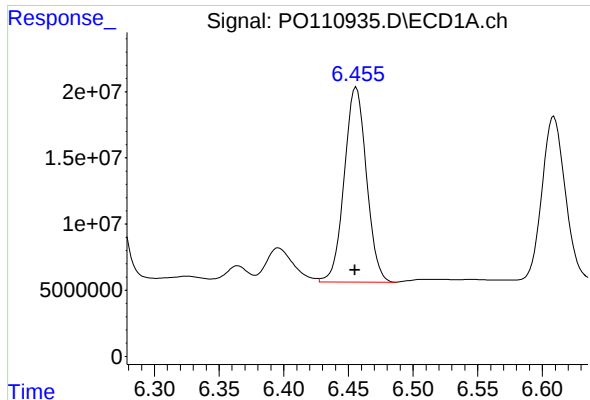
#31 AR-1260-1

R.T.: 6.267 min  
Delta R.T.: 0.001 min  
Response: 142798599  
Conc: 429.31 ng/ml



#31 AR-1260-1

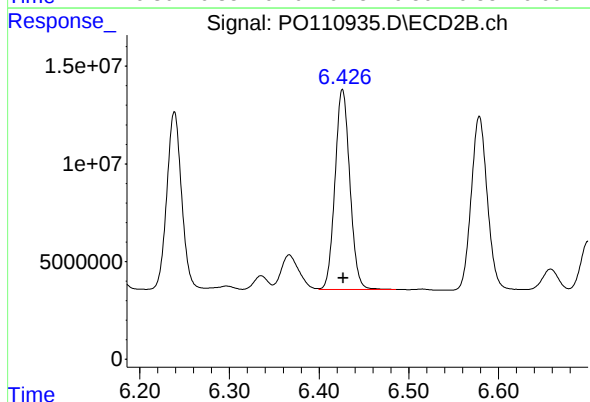
R.T.: 6.239 min  
Delta R.T.: 0.000 min  
Response: 103424926  
Conc: 468.48 ng/ml



#32 AR-1260-2

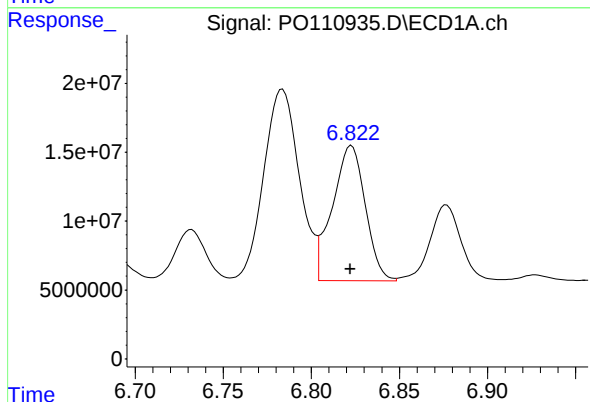
R.T.: 6.456 min  
Delta R.T.: 0.001 min  
Response: 175900755  
Conc: 424.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



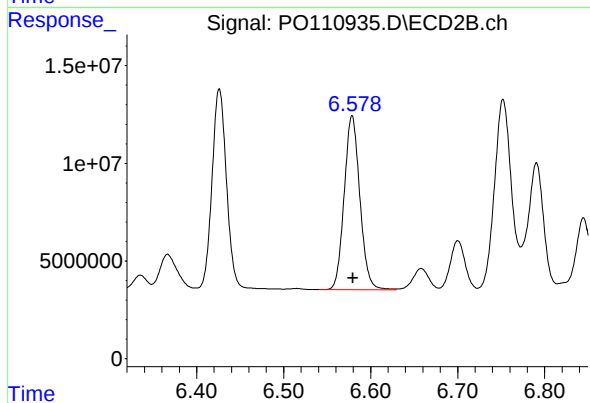
#32 AR-1260-2

R.T.: 6.426 min  
Delta R.T.: 0.000 min  
Response: 118208547  
Conc: 459.55 ng/ml



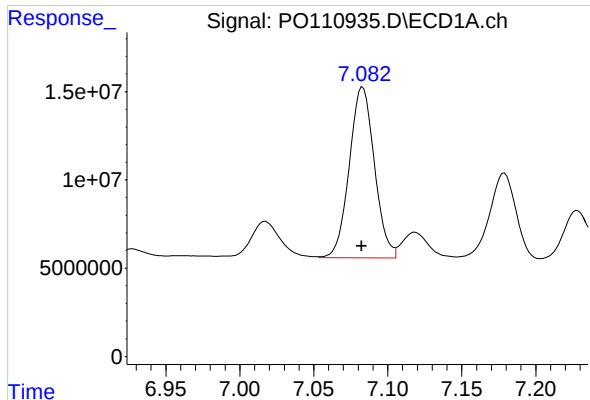
#33 AR-1260-3

R.T.: 6.823 min  
Delta R.T.: 0.000 min  
Response: 127351573  
Conc: 361.52 ng/ml



#33 AR-1260-3

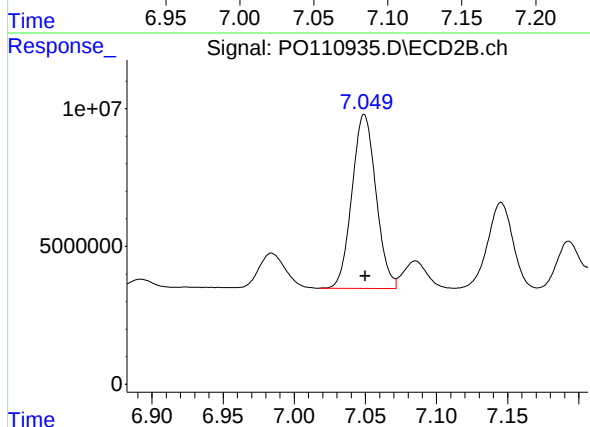
R.T.: 6.579 min  
Delta R.T.: -0.001 min  
Response: 111422350  
Conc: 477.91 ng/ml



#34 AR-1260-4

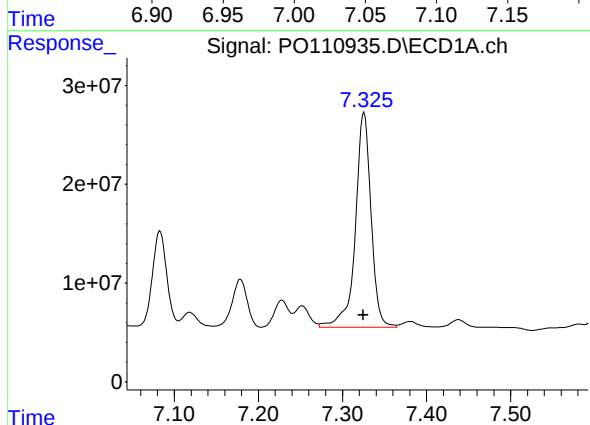
R.T.: 7.083 min  
Delta R.T.: 0.000 min  
Response: 114523924  
Conc: 376.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SMALL-PILE-AMSD



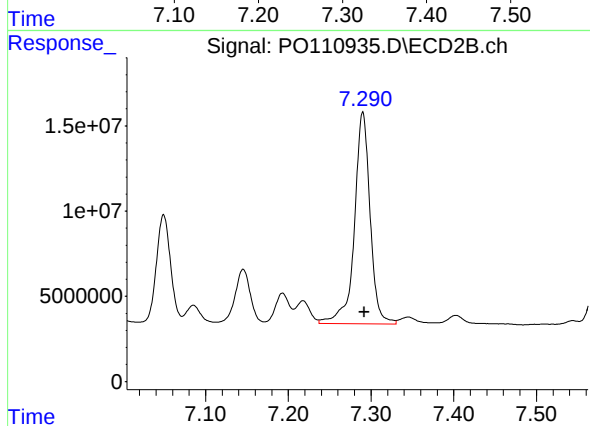
#34 AR-1260-4

R.T.: 7.049 min  
Delta R.T.: 0.000 min  
Response: 74386461  
Conc: 408.50 ng/ml



#35 AR-1260-5

R.T.: 7.326 min  
Delta R.T.: 0.001 min  
Response: 282008079  
Conc: 384.01 ng/ml



#35 AR-1260-5

R.T.: 7.290 min  
Delta R.T.: -0.002 min  
Response: 164200448  
Conc: 417.61 ng/ml