

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040725\  
 Data File : P0110271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2025 14:15  
 Operator : YP/AJ  
 Sample : Q1730-03MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OU4-VSL-16-040325MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 14:28:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 02:52:01 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...          | 3.690 | 3.687 | 207.8E6 | 114.5E6  | 22.829  | 21.843  |
| 2) SA Decachlor...          | 8.740 | 8.691 | 160.6E6 | 43661585 | 20.882  | 17.997  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.782 | 4.768 | 163.4E6 | 86371640 | 485.641 | 471.320 |
| 4) L1 AR-1016-2             | 4.802 | 4.787 | 226.9E6 | 123.3E6  | 489.395 | 471.405 |
| 5) L1 AR-1016-3             | 4.858 | 4.963 | 156.9E6 | 66829797 | 489.339 | 471.367 |
| 6) L1 AR-1016-4             | 4.978 | 5.005 | 122.7E6 | 54685236 | 485.623 | 463.710 |
| 7) L1 AR-1016-5             | 5.236 | 5.218 | 127.1E6 | 69082264 | 462.402 | 451.758 |
| 31) L7 AR-1260-1            | 6.276 | 6.250 | 237.9E6 | 119.0E6  | 504.637 | 465.860 |
| 32) L7 AR-1260-2            | 6.466 | 6.438 | 285.8E6 | 136.5E6  | 479.876 | 454.662 |
| 33) L7 AR-1260-3            | 6.833 | 6.591 | 199.0E6 | 126.8E6  | 409.960 | 438.894 |
| 34) L7 AR-1260-4            | 7.094 | 7.062 | 183.3E6 | 86758507 | 432.156 | 403.381 |
| 35) L7 AR-1260-5            | 7.335 | 7.303 | 418.2E6 | 188.7E6  | 399.895 | 378.330 |
| -----                       |       |       |         |          |         |         |

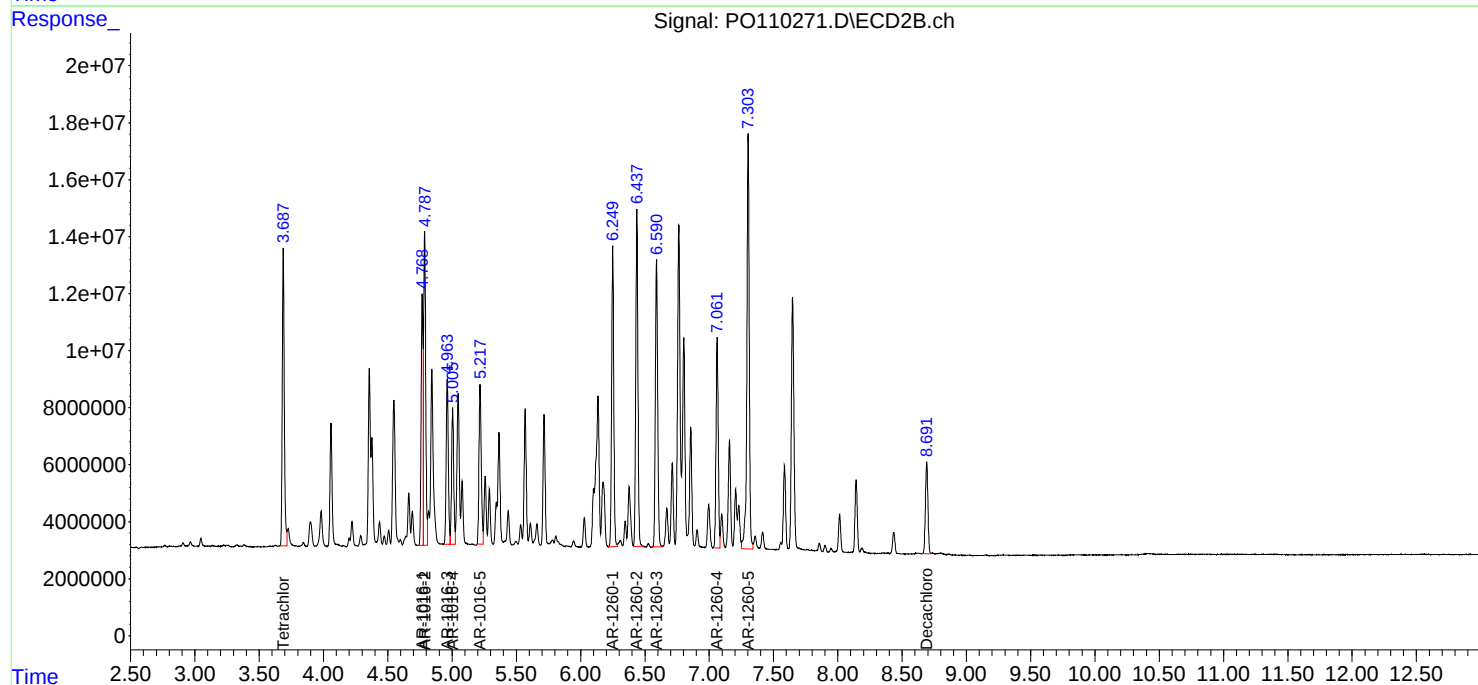
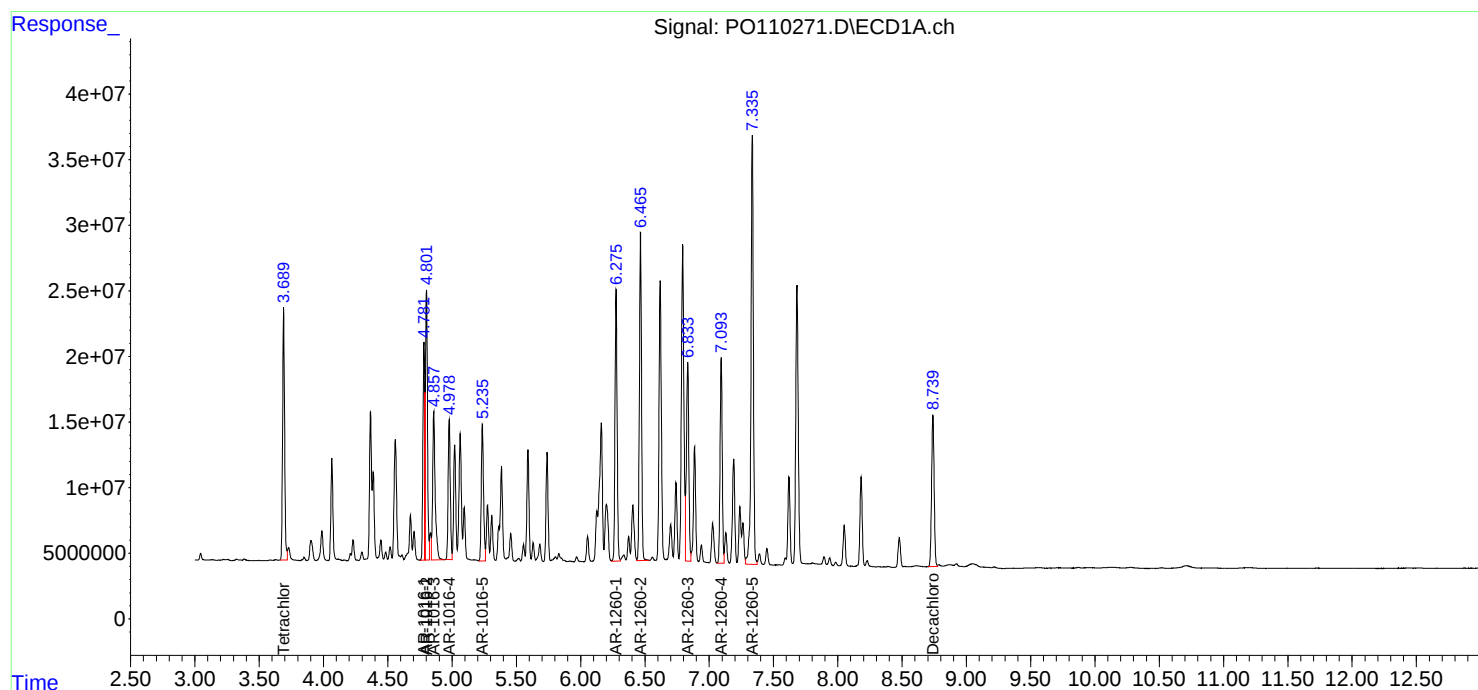
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

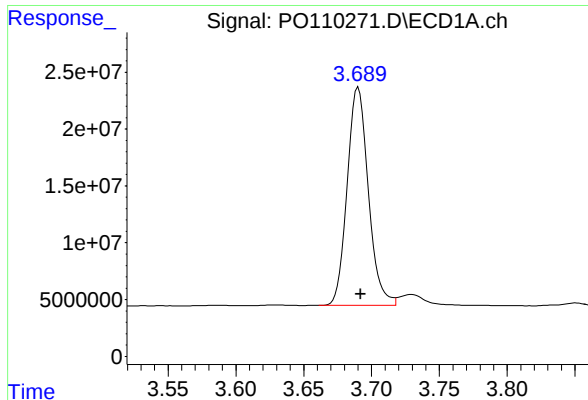
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040725\  
Data File : PO110271.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2025 14:15  
Operator : YP/AJ  
Sample : Q1730-03MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 14:28:33 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 02:52:01 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

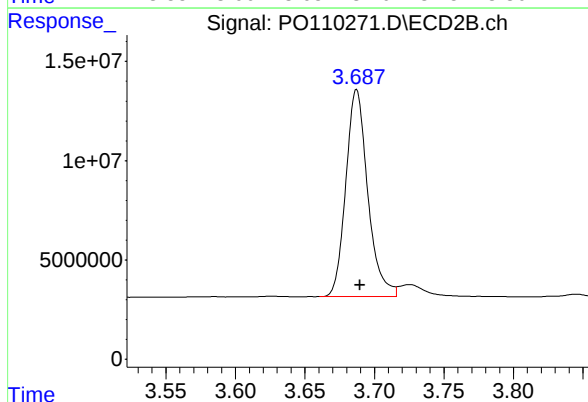




#1 Tetrachloro-m-xylene

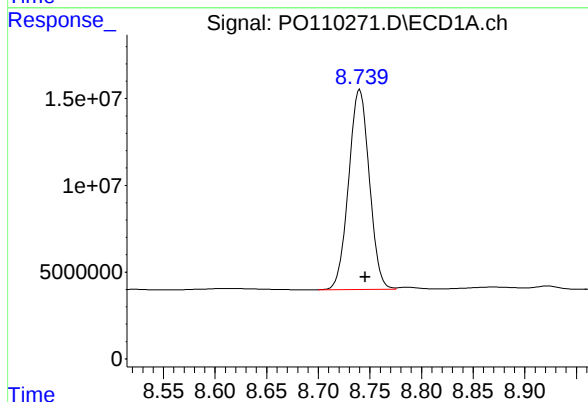
R.T.: 3.690 min  
Delta R.T.: -0.002 min  
Response: 207776497  
Conc: 22.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



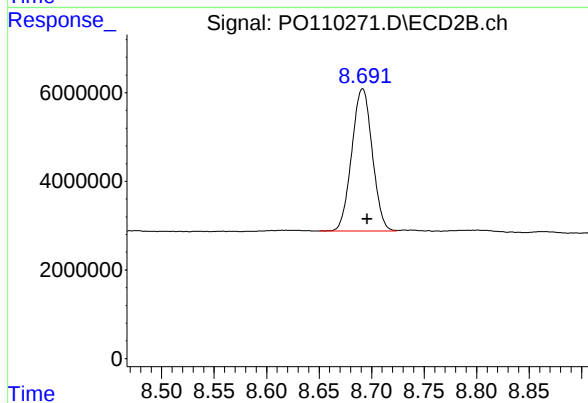
#1 Tetrachloro-m-xylene

R.T.: 3.687 min  
Delta R.T.: -0.003 min  
Response: 114548641  
Conc: 21.84 ng/ml



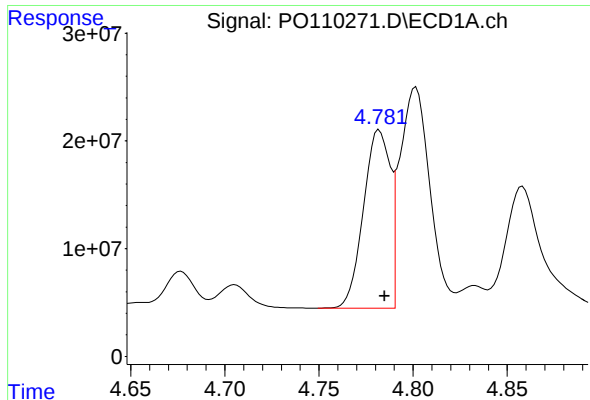
#2 Decachlorobiphenyl

R.T.: 8.740 min  
Delta R.T.: -0.005 min  
Response: 160555921  
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

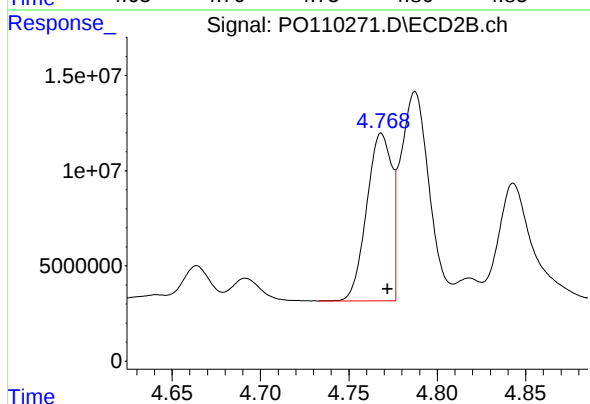
R.T.: 8.691 min  
Delta R.T.: -0.004 min  
Response: 43661585  
Conc: 18.00 ng/ml



#3 AR-1016-1

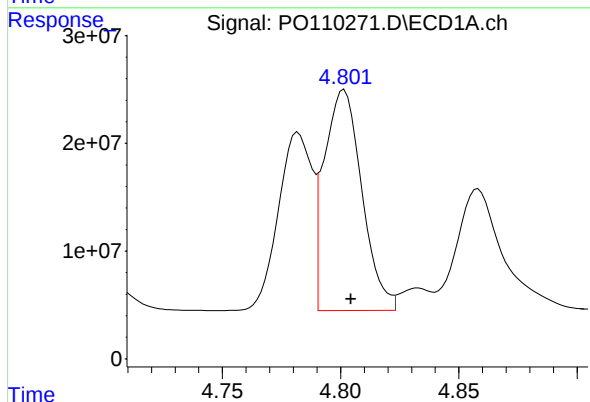
R.T.: 4.782 min  
Delta R.T.: -0.003 min  
Response: 163439503  
Conc: 485.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



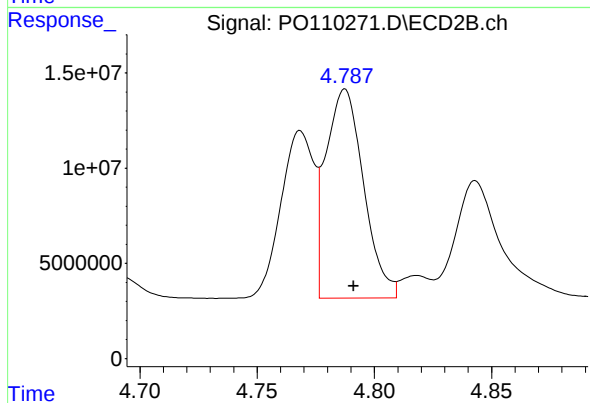
#3 AR-1016-1

R.T.: 4.768 min  
Delta R.T.: -0.003 min  
Response: 86371640  
Conc: 471.32 ng/ml



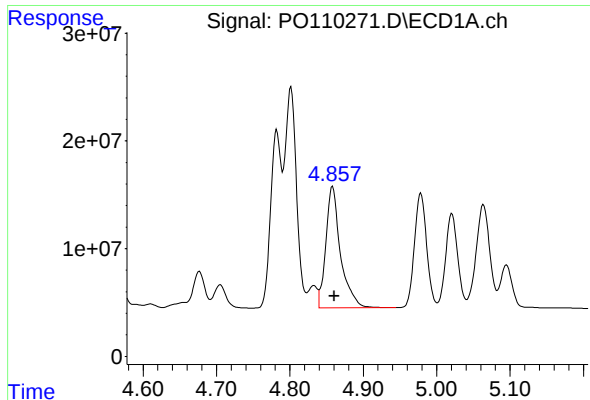
#4 AR-1016-2

R.T.: 4.802 min  
Delta R.T.: -0.003 min  
Response: 226925626  
Conc: 489.40 ng/ml



#4 AR-1016-2

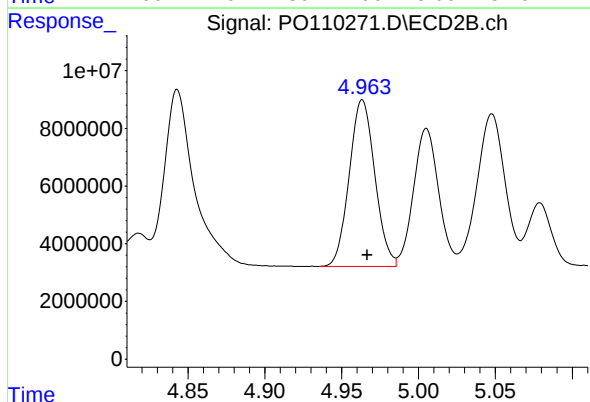
R.T.: 4.787 min  
Delta R.T.: -0.004 min  
Response: 123274570  
Conc: 471.41 ng/ml



#5 AR-1016-3

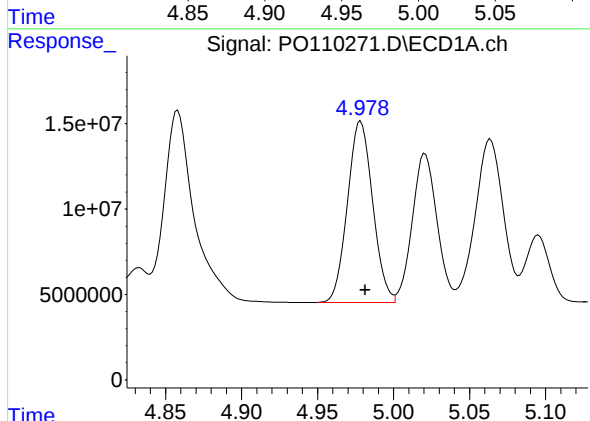
R.T.: 4.858 min  
Delta R.T.: -0.003 min  
Response: 156875297  
Conc: 489.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



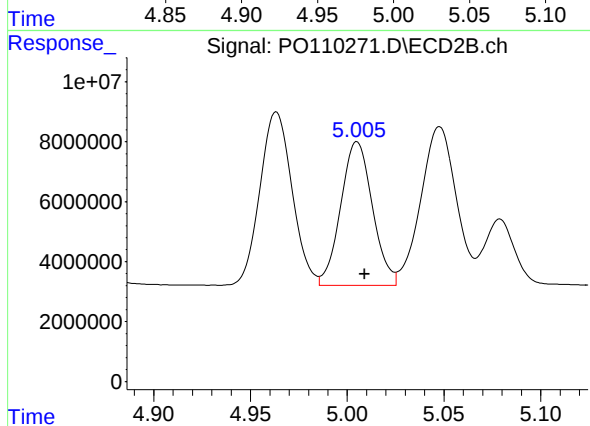
#5 AR-1016-3

R.T.: 4.963 min  
Delta R.T.: -0.003 min  
Response: 66829797  
Conc: 471.37 ng/ml



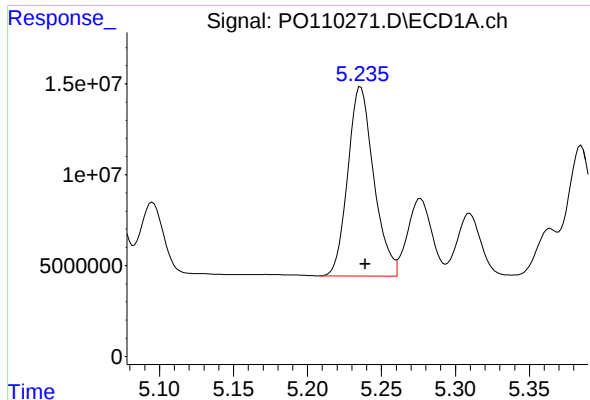
#6 AR-1016-4

R.T.: 4.978 min  
Delta R.T.: -0.003 min  
Response: 122711855  
Conc: 485.62 ng/ml



#6 AR-1016-4

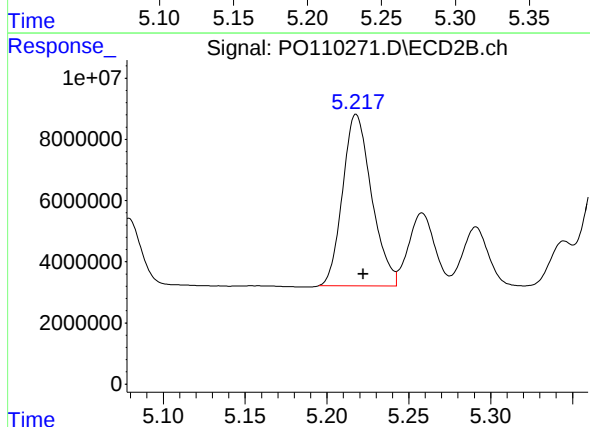
R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 54685236  
Conc: 463.71 ng/ml



#7 AR-1016-5

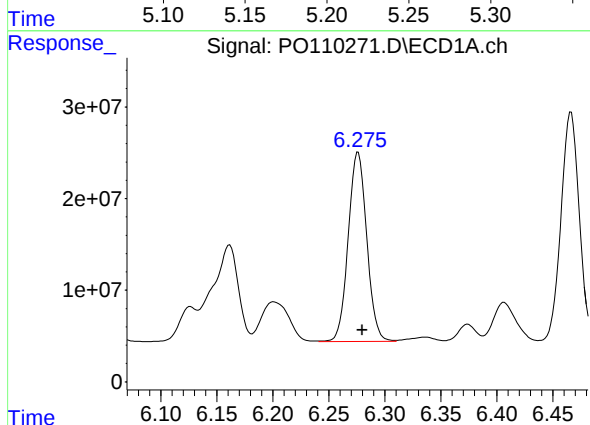
R.T.: 5.236 min  
Delta R.T.: -0.003 min  
Response: 127098994  
Conc: 462.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



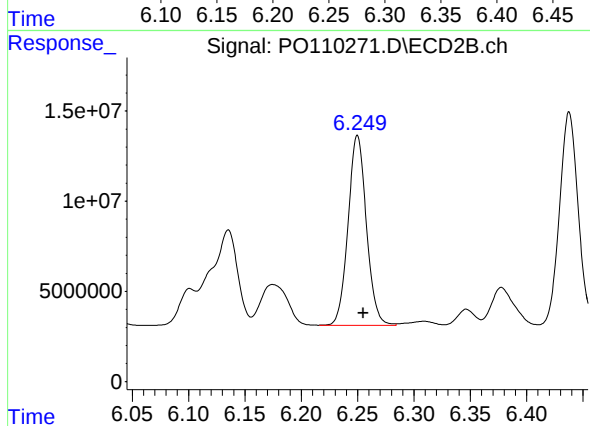
#7 AR-1016-5

R.T.: 5.218 min  
Delta R.T.: -0.004 min  
Response: 69082264  
Conc: 451.76 ng/ml



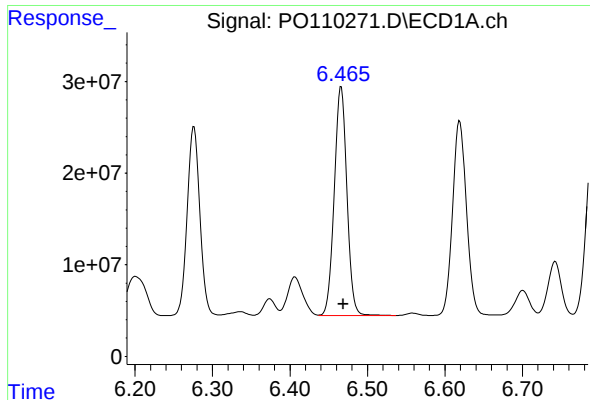
#31 AR-1260-1

R.T.: 6.276 min  
Delta R.T.: -0.004 min  
Response: 237861115  
Conc: 504.64 ng/ml



#31 AR-1260-1

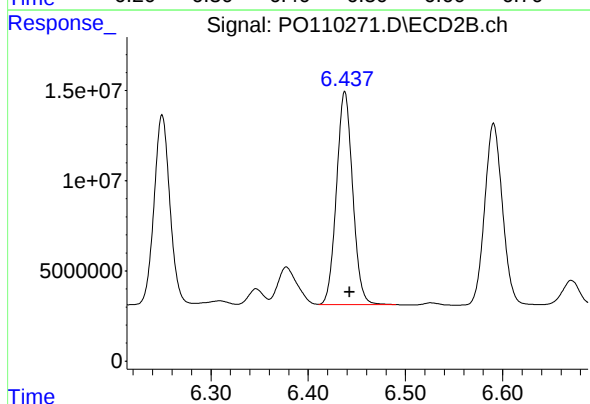
R.T.: 6.250 min  
Delta R.T.: -0.005 min  
Response: 119000242  
Conc: 465.86 ng/ml



#32 AR-1260-2

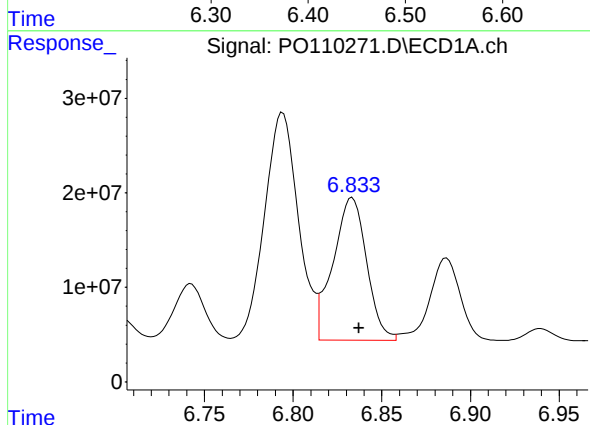
R.T.: 6.466 min  
Delta R.T.: -0.003 min  
Response: 285775432  
Conc: 479.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



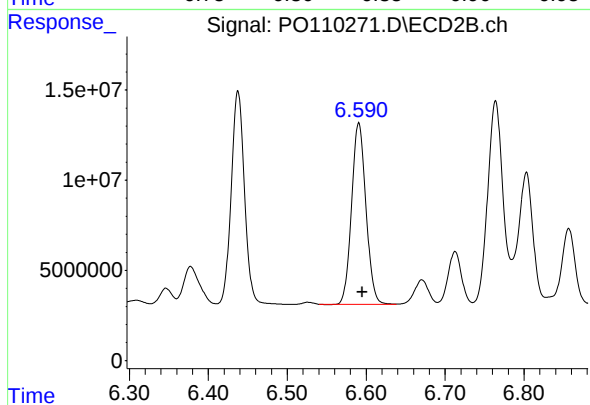
#32 AR-1260-2

R.T.: 6.438 min  
Delta R.T.: -0.005 min  
Response: 136528501  
Conc: 454.66 ng/ml



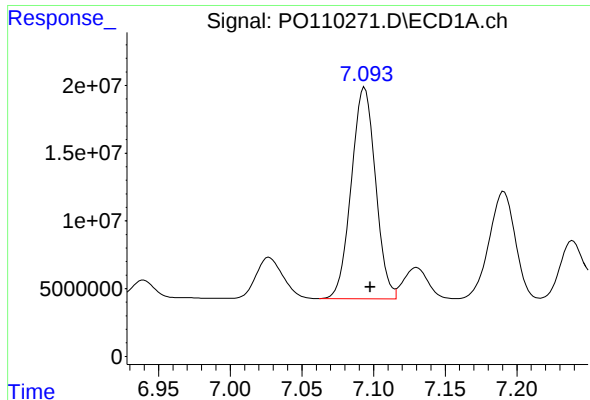
#33 AR-1260-3

R.T.: 6.833 min  
Delta R.T.: -0.004 min  
Response: 198954290  
Conc: 409.96 ng/ml



#33 AR-1260-3

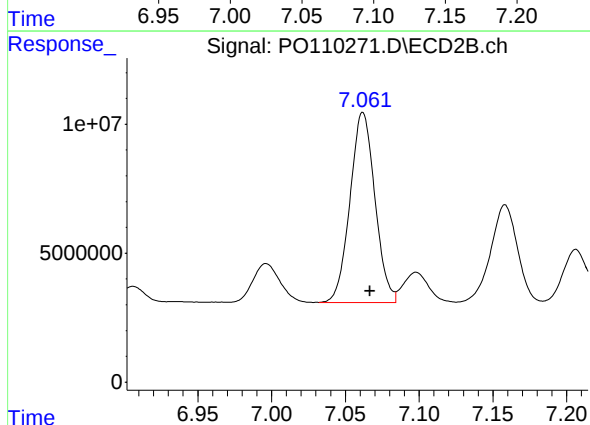
R.T.: 6.591 min  
Delta R.T.: -0.005 min  
Response: 126832599  
Conc: 438.89 ng/ml



#34 AR-1260-4

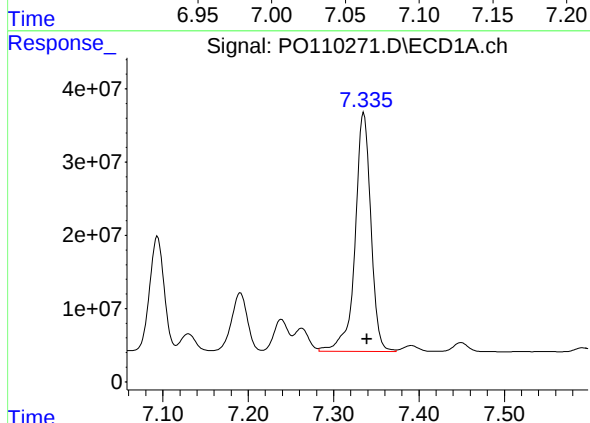
R.T.: 7.094 min  
Delta R.T.: -0.004 min  
Response: 183306711  
Conc: 432.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OU4-VSL-16-040325MS



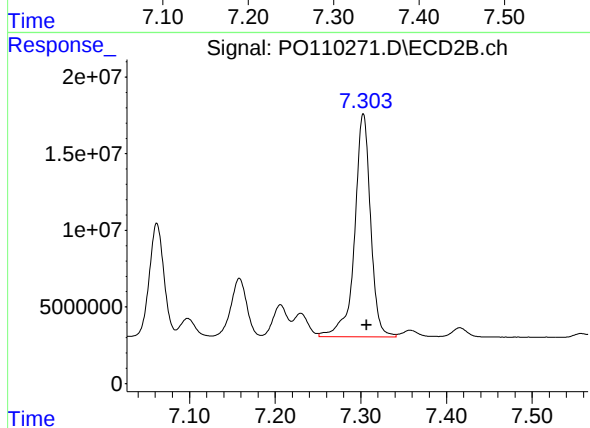
#34 AR-1260-4

R.T.: 7.062 min  
Delta R.T.: -0.005 min  
Response: 86758507  
Conc: 403.38 ng/ml



#35 AR-1260-5

R.T.: 7.335 min  
Delta R.T.: -0.004 min  
Response: 418228862  
Conc: 399.90 ng/ml



#35 AR-1260-5

R.T.: 7.303 min  
Delta R.T.: -0.004 min  
Response: 188671824  
Conc: 378.33 ng/ml