

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020124\  
 Data File : P0101517.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2024 14:35  
 Operator : YP/AJ  
 Sample : P1307-01MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TR-614-COMP-01MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 21:09:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 2024  
 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...          | 4.330  | 3.630 | 85380175 | 52316638 | 22.243  | 20.244  |
| 2) SA Decachlor...          | 10.057 | 8.674 | 46496012 | 36663709 | 19.954  | 19.348  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.498  | 4.721 | 53574419 | 38246793 | 548.056 | 517.358 |
| 4) L1 AR-1016-2             | 5.520  | 4.740 | 75593855 | 51815251 | 549.550 | 525.709 |
| 5) L1 AR-1016-3             | 5.583  | 4.918 | 49274664 | 28246891 | 549.273 | 514.877 |
| 6) L1 AR-1016-4             | 5.681  | 4.959 | 39714671 | 24788611 | 555.667 | 487.788 |
| 7) L1 AR-1016-5             | 5.976  | 5.175 | 39087551 | 30833515 | 494.493 | 472.285 |
| 31) L7 AR-1260-1            | 7.105  | 6.215 | 64299920 | 55788624 | 450.870 | 452.116 |
| 32) L7 AR-1260-2            | 7.363  | 6.404 | 71041594 | 63554759 | 484.981 | 464.815 |
| 33) L7 AR-1260-3            | 7.725  | 6.559 | 45872117 | 59279852 | 392.854 | 462.097 |
| 34) L7 AR-1260-4            | 7.950  | 7.033 | 53480502 | 42929270 | 454.270 | 415.378 |
| 35) L7 AR-1260-5            | 8.268  | 7.277 | 95675991 | 94311664 | 436.301 | 449.297 |
| -----                       |        |       |          |          |         |         |

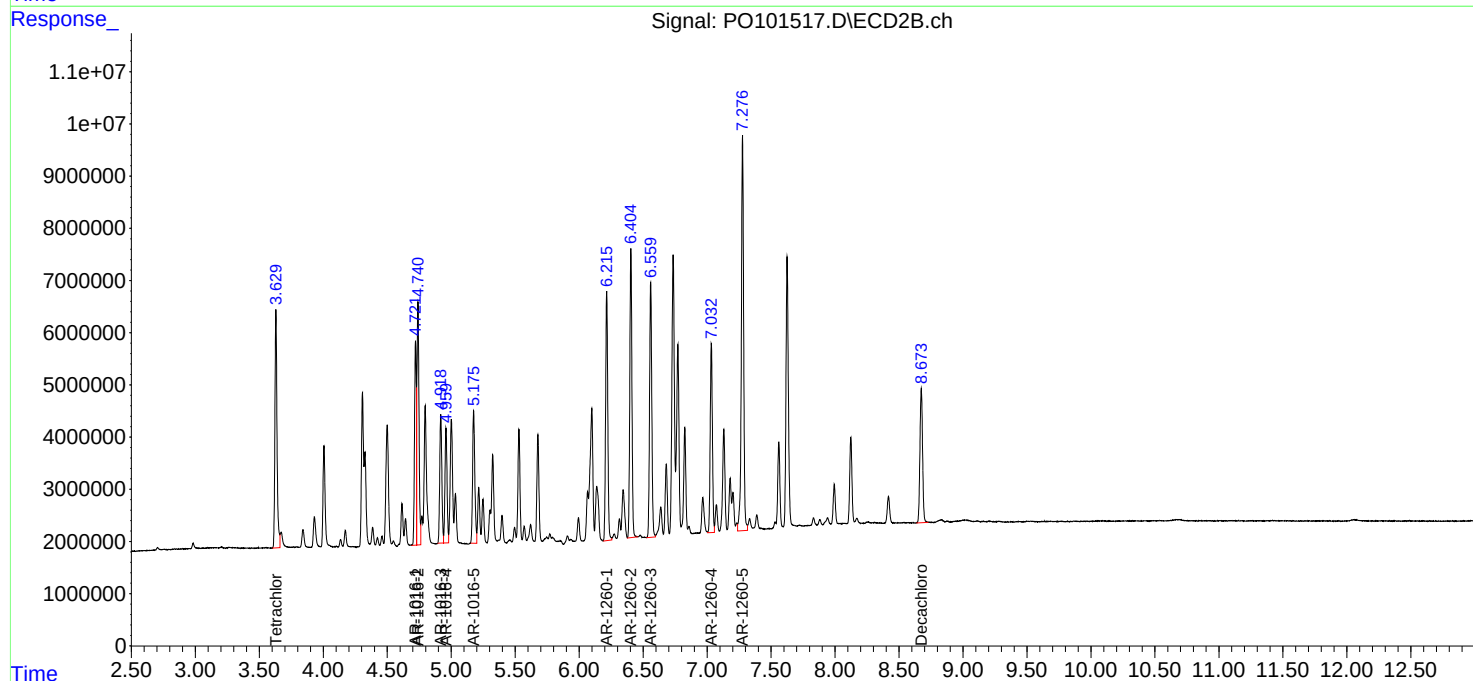
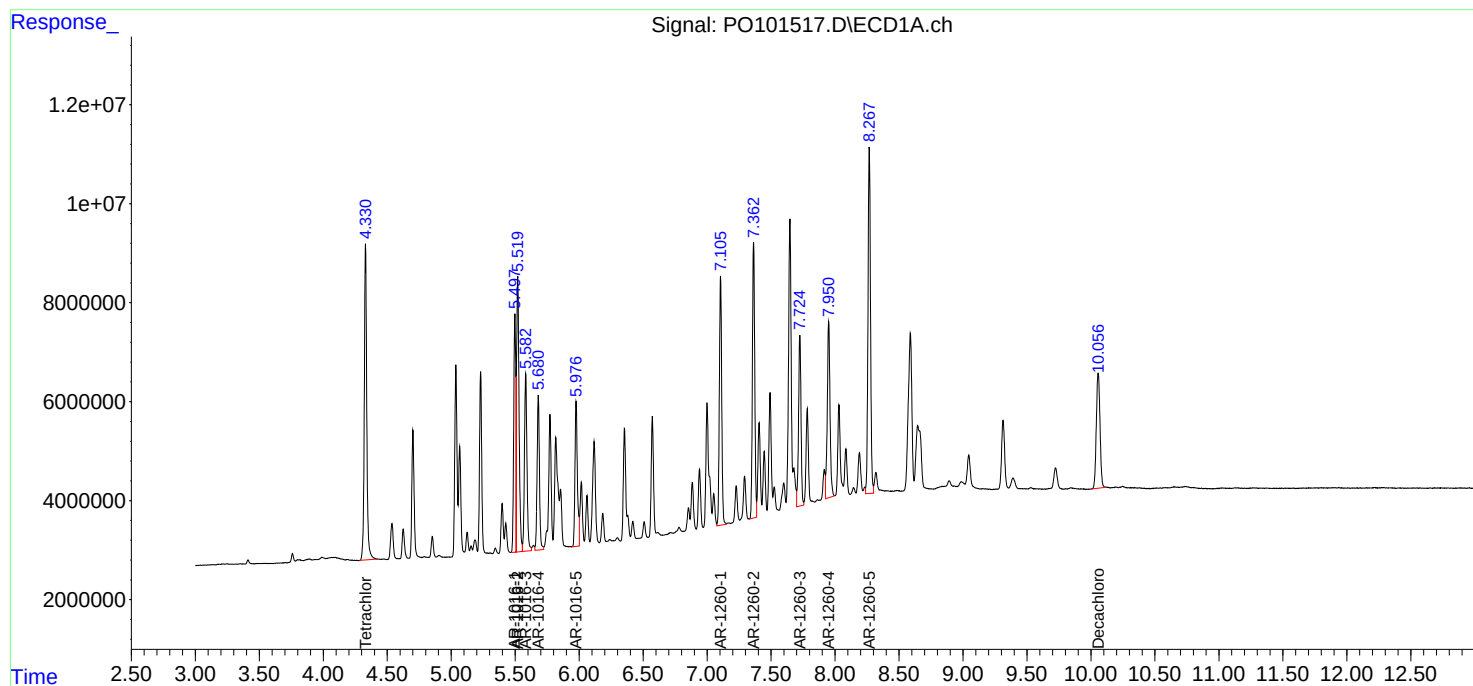
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

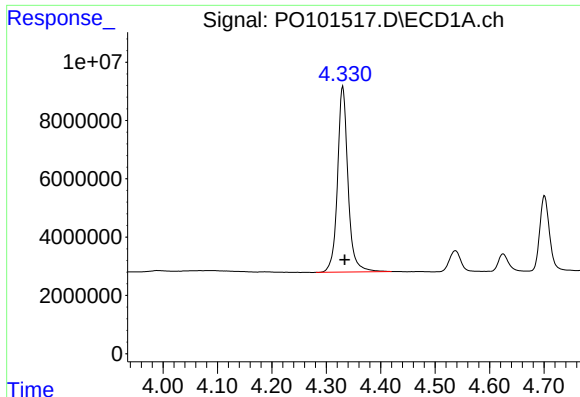
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020124\  
Data File : PO101517.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2024 14:35  
Operator : YP/AJ  
Sample : P1307-01MSD  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 21:09:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 2024  
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

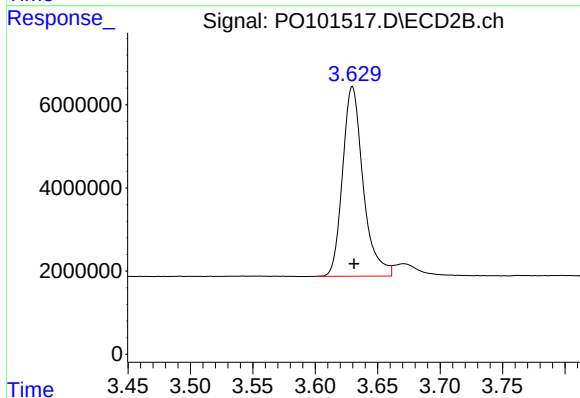




#1 Tetrachloro-m-xylene

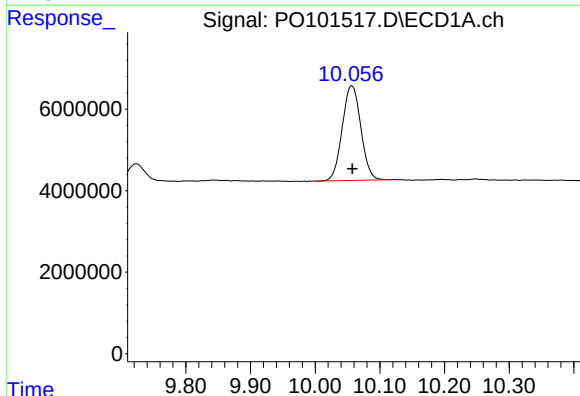
R.T.: 4.330 min  
Delta R.T.: -0.004 min  
Response: 85380175  
Conc: 22.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



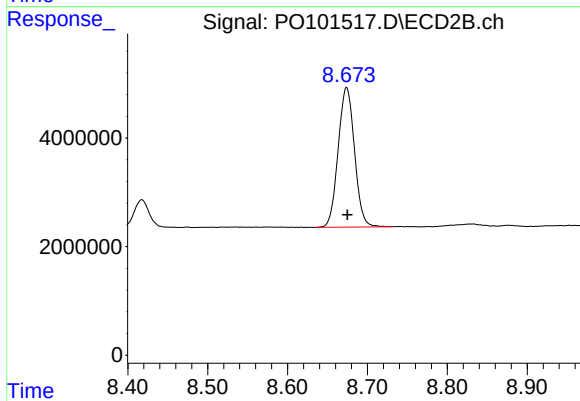
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.001 min  
Response: 52316638  
Conc: 20.24 ng/ml



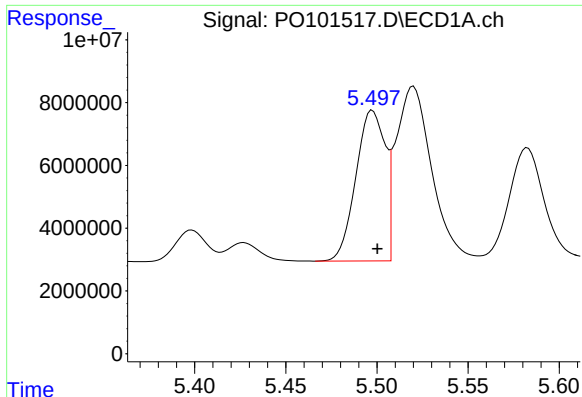
#2 Decachlorobiphenyl

R.T.: 10.057 min  
Delta R.T.: 0.000 min  
Response: 46496012  
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

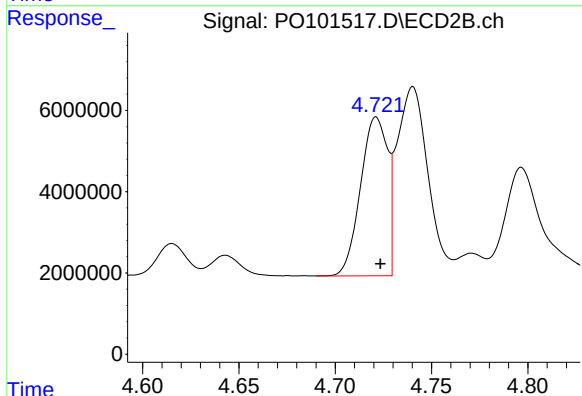
R.T.: 8.674 min  
Delta R.T.: -0.001 min  
Response: 36663709  
Conc: 19.35 ng/ml



#3 AR-1016-1

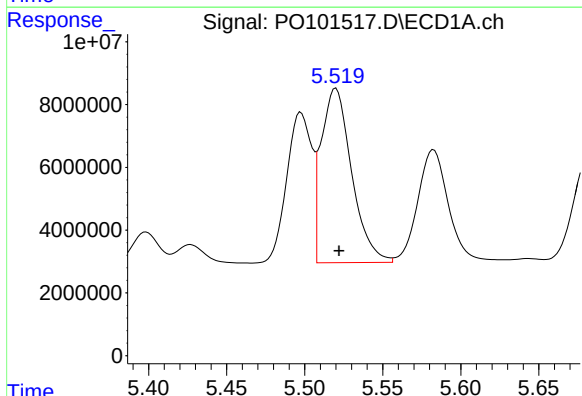
R.T.: 5.498 min  
Delta R.T.: -0.003 min  
Response: 53574419  
Conc: 548.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



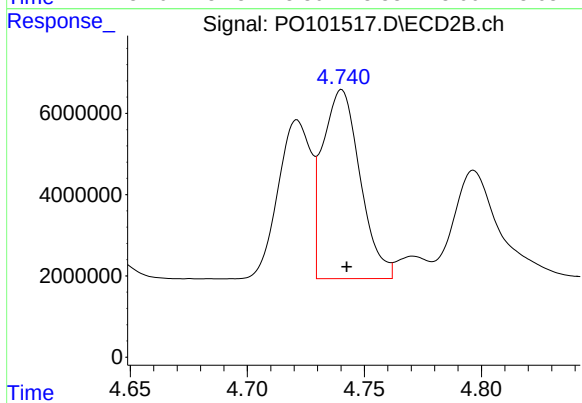
#3 AR-1016-1

R.T.: 4.721 min  
Delta R.T.: -0.002 min  
Response: 38246793  
Conc: 517.36 ng/ml



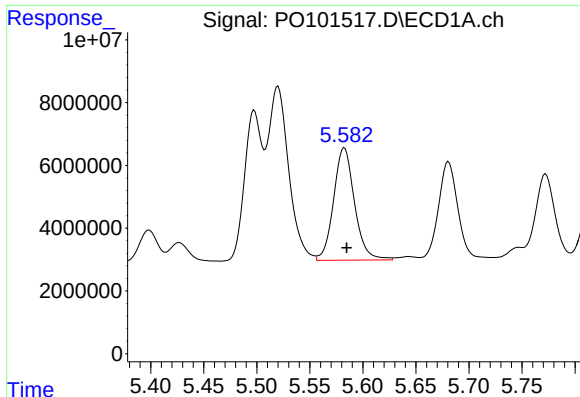
#4 AR-1016-2

R.T.: 5.520 min  
Delta R.T.: -0.002 min  
Response: 75593855  
Conc: 549.55 ng/ml



#4 AR-1016-2

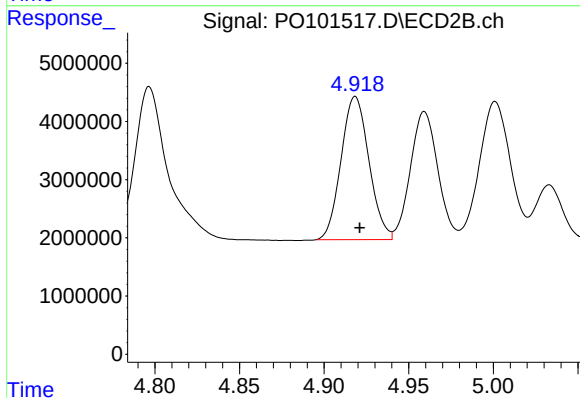
R.T.: 4.740 min  
Delta R.T.: -0.002 min  
Response: 51815251  
Conc: 525.71 ng/ml



#5 AR-1016-3

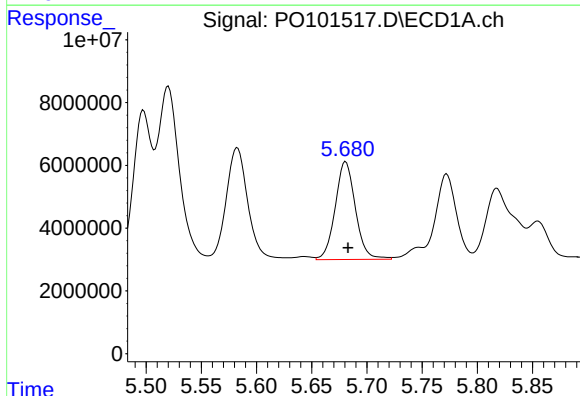
R.T.: 5.583 min  
Delta R.T.: -0.002 min  
Response: 49274664  
Conc: 549.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



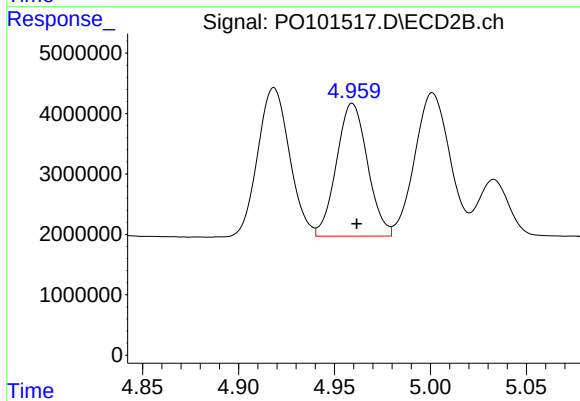
#5 AR-1016-3

R.T.: 4.918 min  
Delta R.T.: -0.003 min  
Response: 28246891  
Conc: 514.88 ng/ml



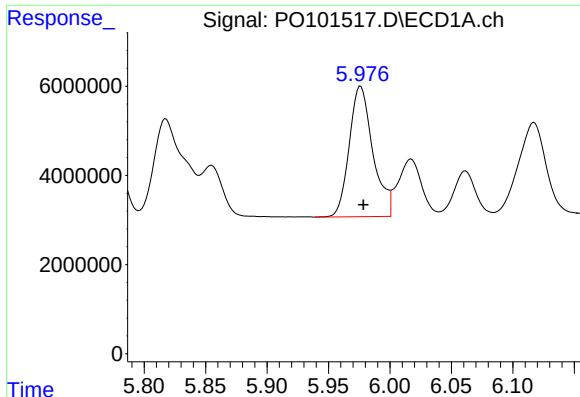
#6 AR-1016-4

R.T.: 5.681 min  
Delta R.T.: -0.002 min  
Response: 39714671  
Conc: 555.67 ng/ml



#6 AR-1016-4

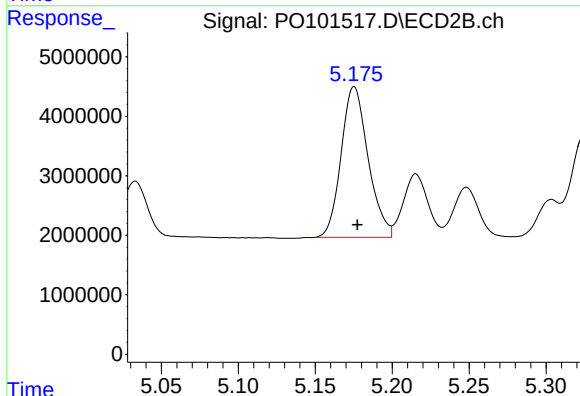
R.T.: 4.959 min  
Delta R.T.: -0.002 min  
Response: 24788611  
Conc: 487.79 ng/ml



#7 AR-1016-5

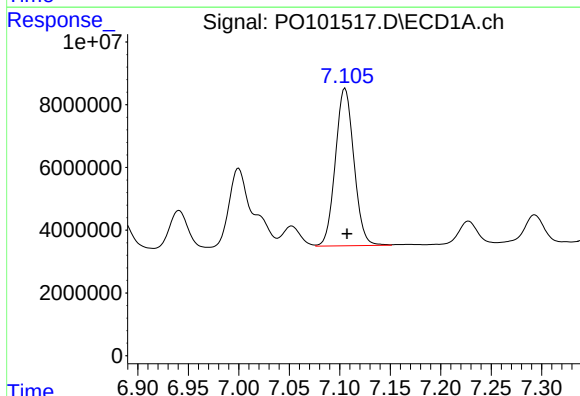
R.T.: 5.976 min  
Delta R.T.: -0.002 min  
Response: 39087551  
Conc: 494.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



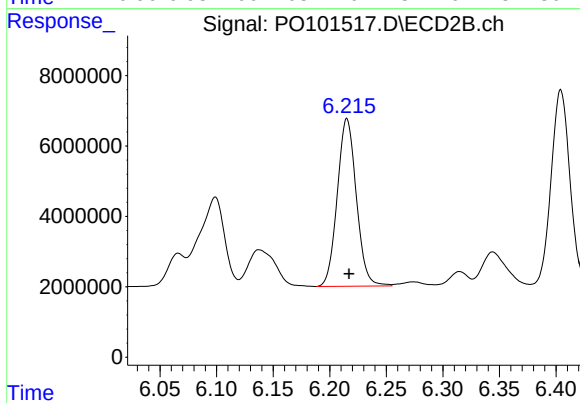
#7 AR-1016-5

R.T.: 5.175 min  
Delta R.T.: -0.002 min  
Response: 30833515  
Conc: 472.28 ng/ml



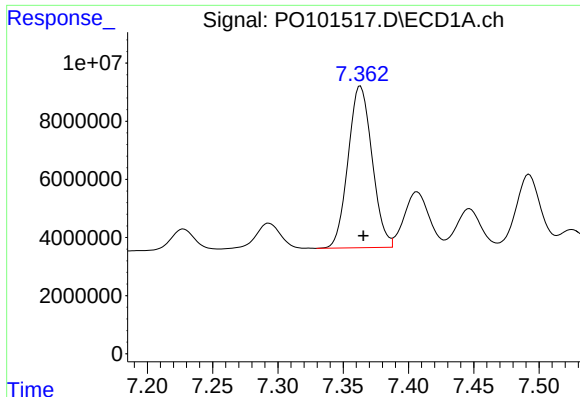
#31 AR-1260-1

R.T.: 7.105 min  
Delta R.T.: -0.002 min  
Response: 64299920  
Conc: 450.87 ng/ml



#31 AR-1260-1

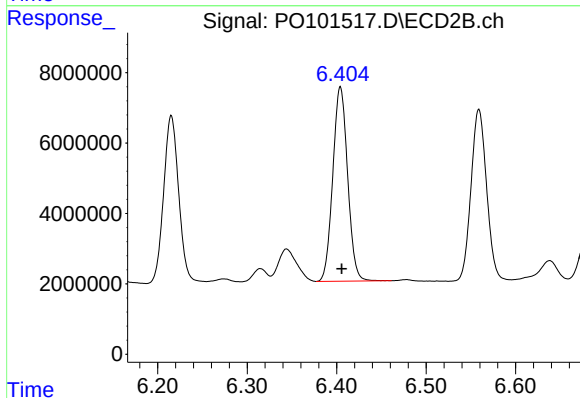
R.T.: 6.215 min  
Delta R.T.: -0.002 min  
Response: 55788624  
Conc: 452.12 ng/ml



#32 AR-1260-2

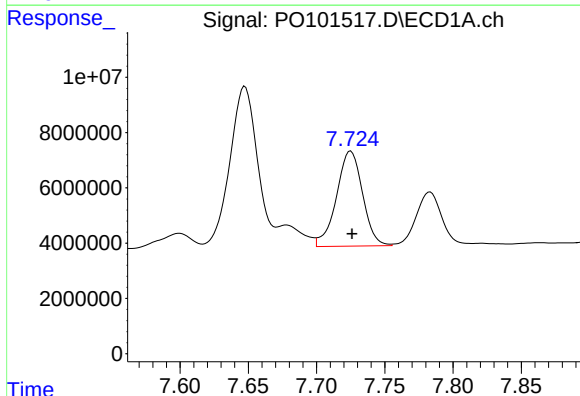
R.T.: 7.363 min  
Delta R.T.: -0.002 min  
Response: 71041594  
Conc: 484.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



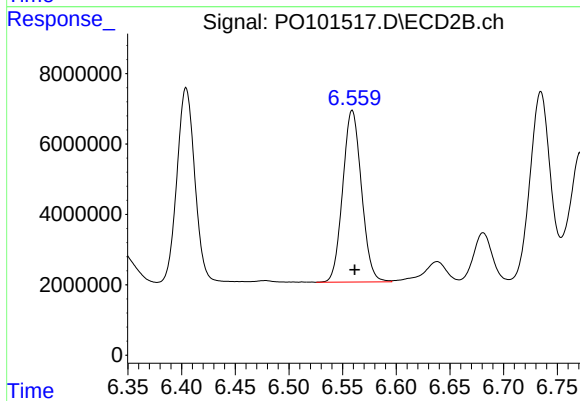
#32 AR-1260-2

R.T.: 6.404 min  
Delta R.T.: -0.002 min  
Response: 63554759  
Conc: 464.82 ng/ml



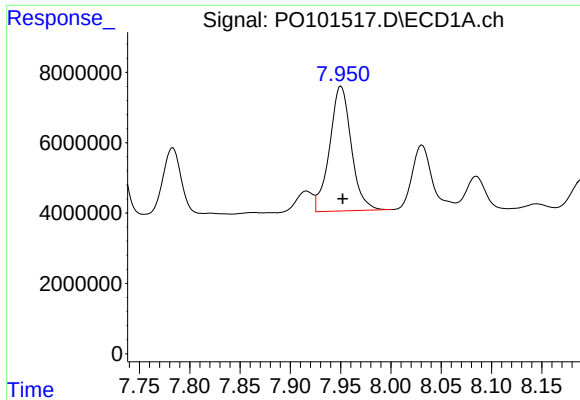
#33 AR-1260-3

R.T.: 7.725 min  
Delta R.T.: 0.000 min  
Response: 45872117  
Conc: 392.85 ng/ml



#33 AR-1260-3

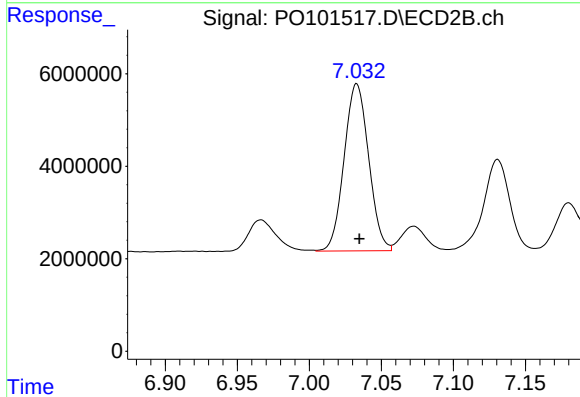
R.T.: 6.559 min  
Delta R.T.: -0.002 min  
Response: 59279852  
Conc: 462.10 ng/ml



#34 AR-1260-4

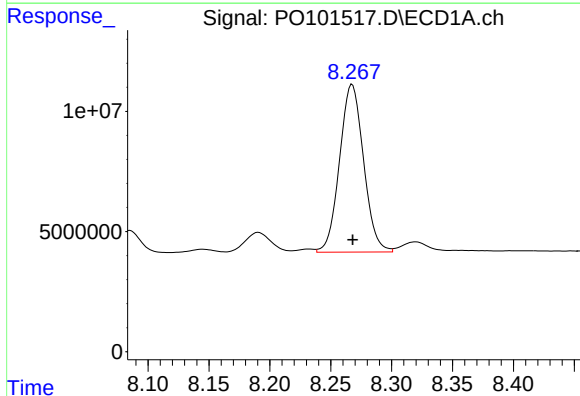
R.T.: 7.950 min  
Delta R.T.: -0.002 min  
Response: 53480502  
Conc: 454.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TR-614-COMP-01MSD



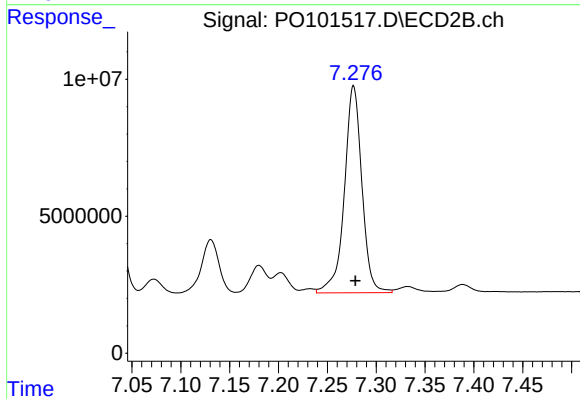
#34 AR-1260-4

R.T.: 7.033 min  
Delta R.T.: -0.002 min  
Response: 42929270  
Conc: 415.38 ng/ml



#35 AR-1260-5

R.T.: 8.268 min  
Delta R.T.: 0.000 min  
Response: 95675991  
Conc: 436.30 ng/ml



#35 AR-1260-5

R.T.: 7.277 min  
Delta R.T.: -0.002 min  
Response: 94311664  
Conc: 449.30 ng/ml