

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110718\  
 Data File : PO051151.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Nov 2018 11:19  
 Operator : SM/SJ  
 Sample : J5794-03MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-12B-SMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 13:57:34 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 06 00:37:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.342 | 3.339 | 10135024 | 4493620 | 27.166  | 21.781    |
| 2)                          | SA Decachlor... | 9.989 | 8.079 | 6024428  | 3944952 | 20.399  | 18.583    |
| Target Compounds            |                 |       |       |          |         |         |           |
| 3)                          | L1 AR-1016-1    | 5.506 | 4.354 | 3113256  | 1588257 | 284.937 | 236.223   |
| 4)                          | L1 AR-1016-2    | 5.528 | 4.370 | 4656661  | 2666870 | 289.885 | 241.215   |
| 5)                          | L1 AR-1016-3    | 5.589 | 4.533 | 2754944  | 1330009 | 279.485 | 244.179   |
| 6)                          | L1 AR-1016-4    | 5.688 | 4.577 | 2165668  | 1060053 | 272.470 | 235.841   |
| 7)                          | L1 AR-1016-5    | 5.981 | 4.775 | 2093419  | 1166015 | 289.185 | 197.887 # |
| 31)                         | L7 AR-1260-1    | 7.100 | 5.757 | 4190905  | 3033659 | 274.482 | 230.334   |
| 32)                         | L7 AR-1260-2    | 7.355 | 5.941 | 6665262  | 3939876 | 340.851 | 213.306 # |
| 33)                         | L7 AR-1260-3    | 7.714 | 6.085 | 3113473  | 3301178 | 246.767 | 213.343   |
| 34)                         | L7 AR-1260-4    | 7.939 | 6.541 | 3223483  | 2156260 | 229.057 | 202.661   |
| 35)                         | L7 AR-1260-5    | 8.251 | 6.779 | 6562820  | 5922978 | 227.747 | 204.336   |
| -----                       |                 |       |       |          |         |         |           |

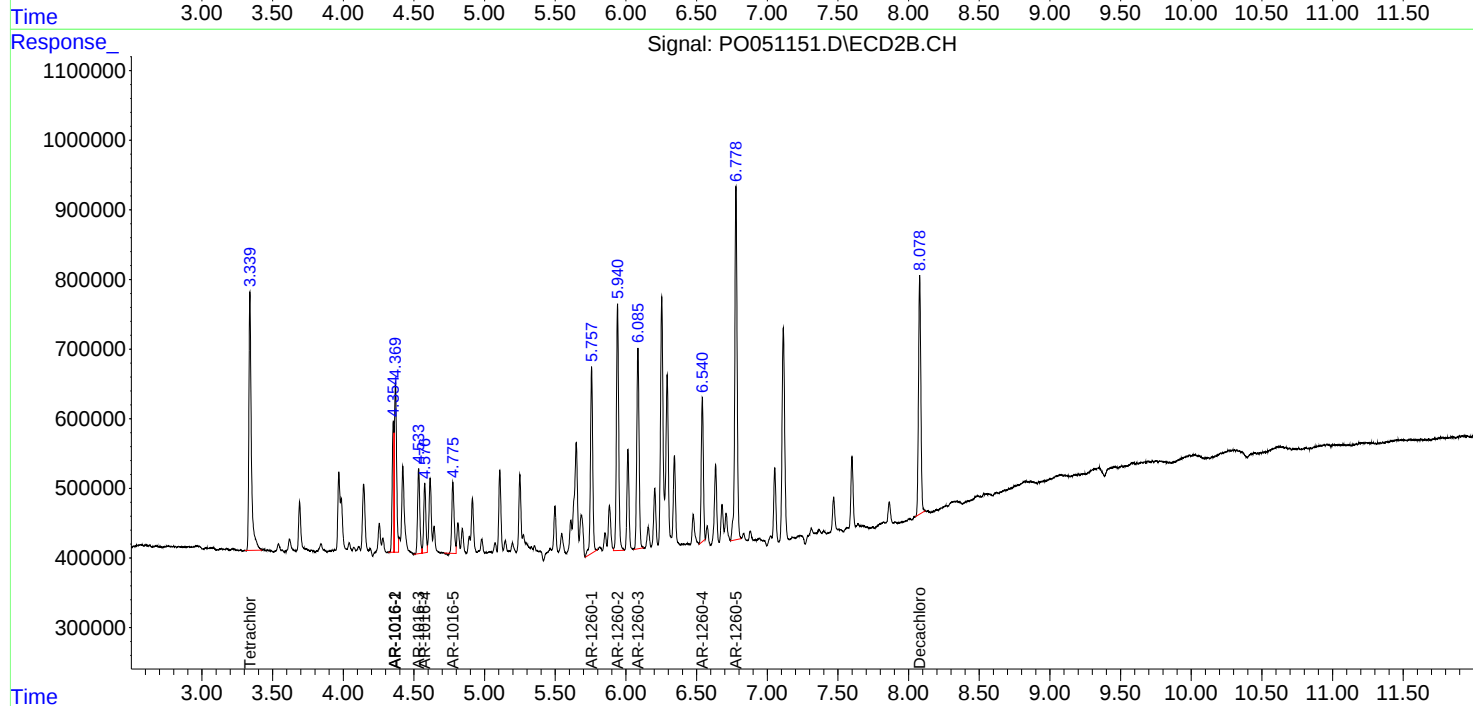
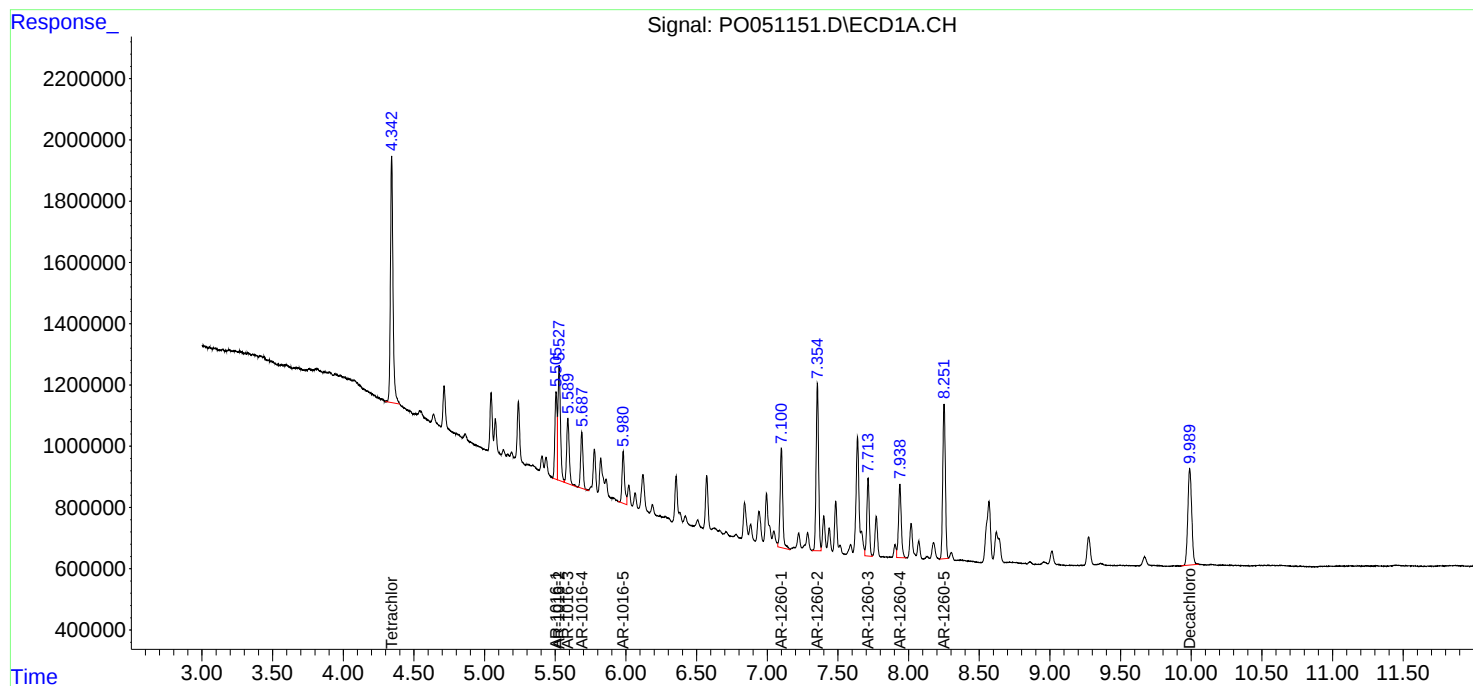
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

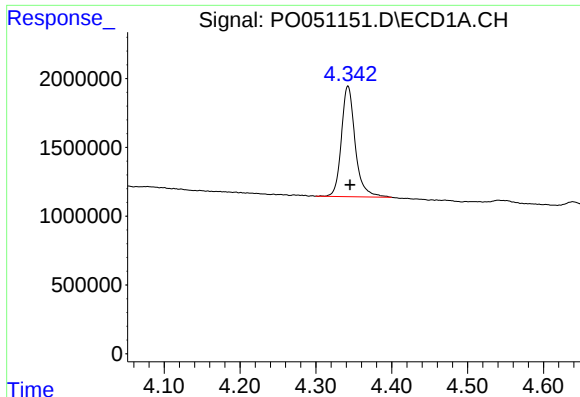
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110718\  
Data File : PO051151.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Nov 2018 11:19  
Operator : SM/SJ  
Sample : J5794-03MSD  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
TP-12B-SMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 13:57:34 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 06 00:37:39 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

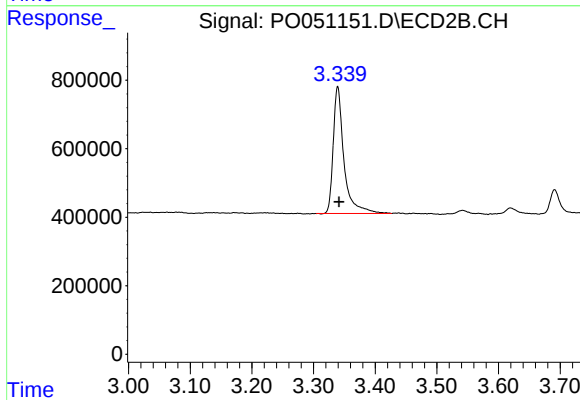




#1 Tetrachloro-m-xylene

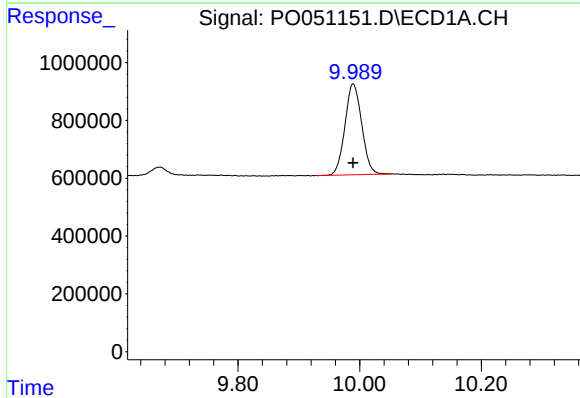
R.T.: 4.342 min  
Delta R.T.: -0.003 min  
Response: 10135024  
Conc: 27.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



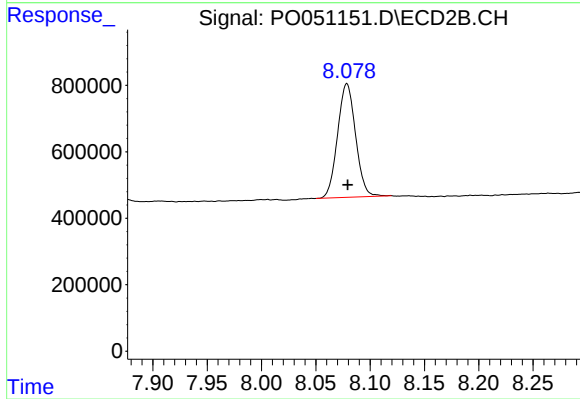
#1 Tetrachloro-m-xylene

R.T.: 3.339 min  
Delta R.T.: -0.002 min  
Response: 4493620  
Conc: 21.78 ng/ml



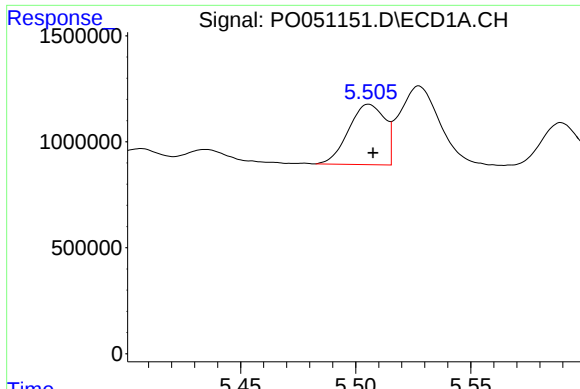
#2 Decachlorobiphenyl

R.T.: 9.989 min  
Delta R.T.: 0.000 min  
Response: 6024428  
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

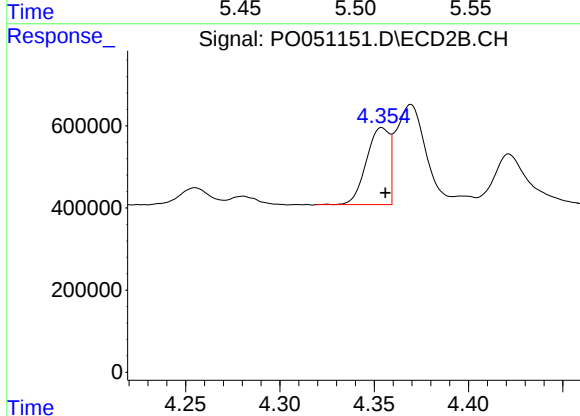
R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 3944952  
Conc: 18.58 ng/ml



#3 AR-1016-1

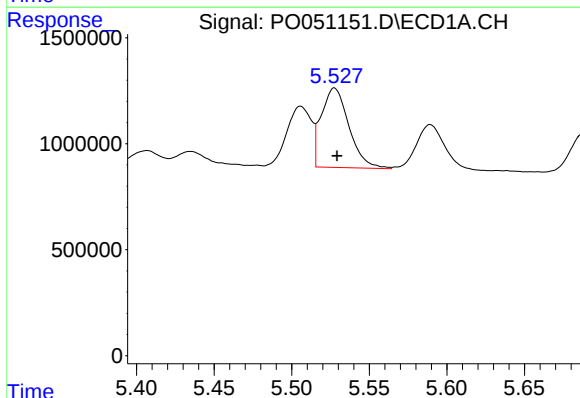
R.T.: 5.506 min  
Delta R.T.: -0.002 min  
Response: 3113256  
Conc: 284.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



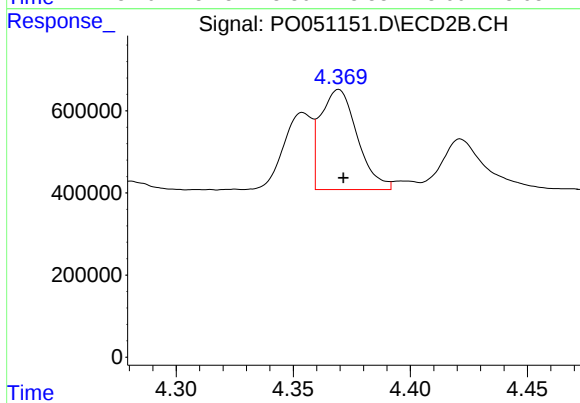
#3 AR-1016-1

R.T.: 4.354 min  
Delta R.T.: -0.002 min  
Response: 1588257  
Conc: 236.22 ng/ml



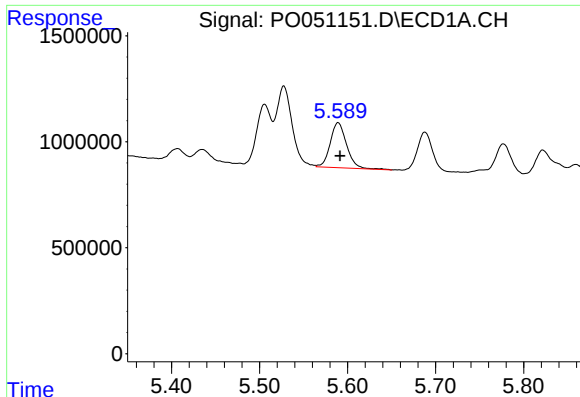
#4 AR-1016-2

R.T.: 5.528 min  
Delta R.T.: -0.002 min  
Response: 4656661  
Conc: 289.89 ng/ml



#4 AR-1016-2

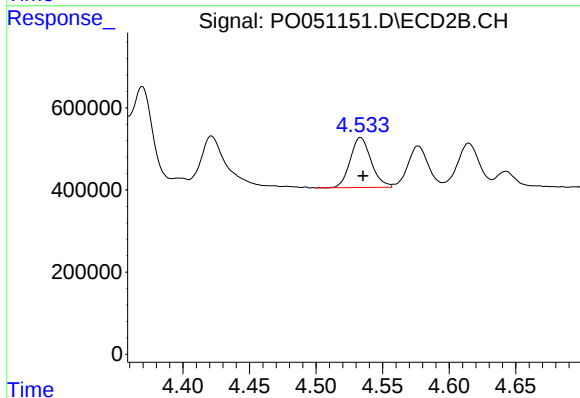
R.T.: 4.370 min  
Delta R.T.: -0.002 min  
Response: 2666870  
Conc: 241.22 ng/ml



#5 AR-1016-3

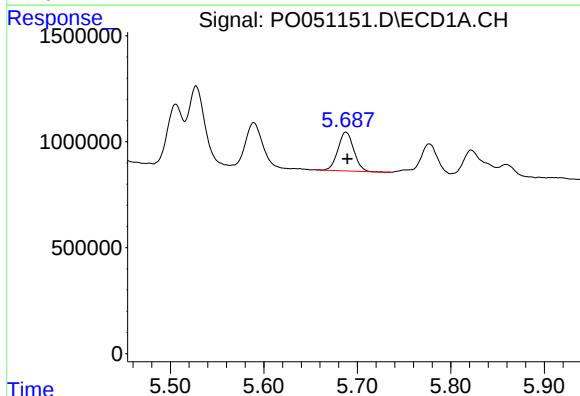
R.T.: 5.589 min  
Delta R.T.: -0.002 min  
Response: 2754944  
Conc: 279.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



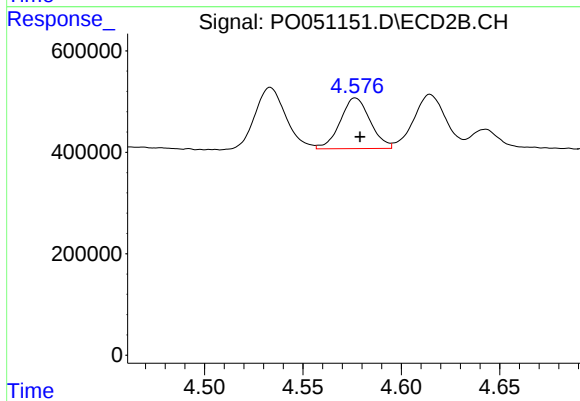
#5 AR-1016-3

R.T.: 4.533 min  
Delta R.T.: -0.002 min  
Response: 1330009  
Conc: 244.18 ng/ml



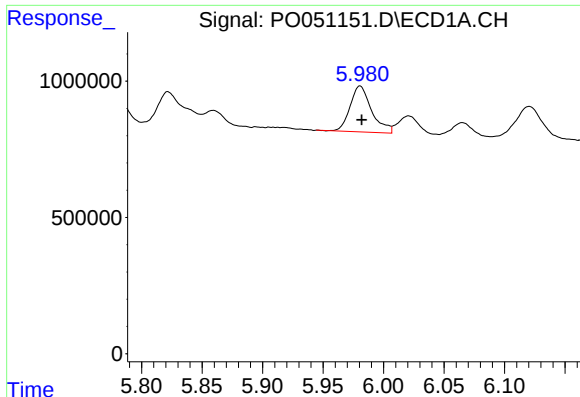
#6 AR-1016-4

R.T.: 5.688 min  
Delta R.T.: -0.002 min  
Response: 2165668  
Conc: 272.47 ng/ml



#6 AR-1016-4

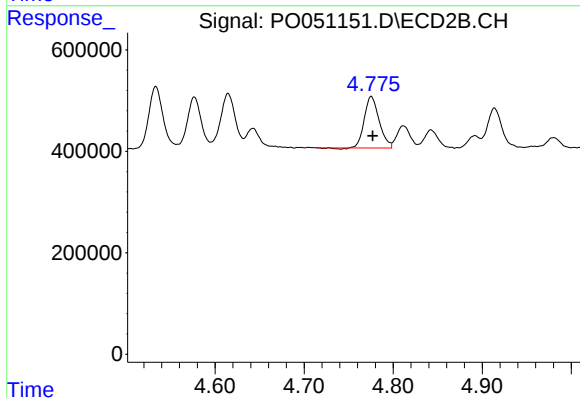
R.T.: 4.577 min  
Delta R.T.: -0.002 min  
Response: 1060053  
Conc: 235.84 ng/ml



#7 AR-1016-5

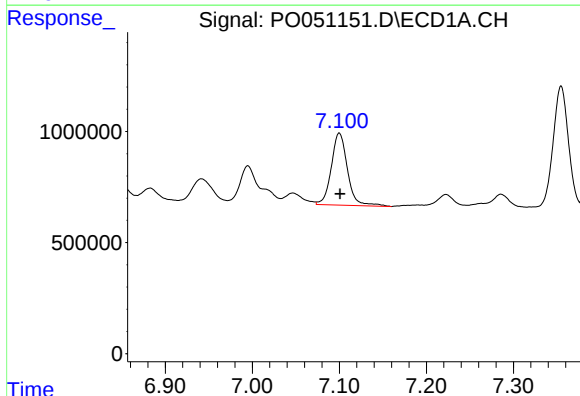
R.T.: 5.981 min  
Delta R.T.: -0.001 min  
Response: 2093419  
Conc: 289.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



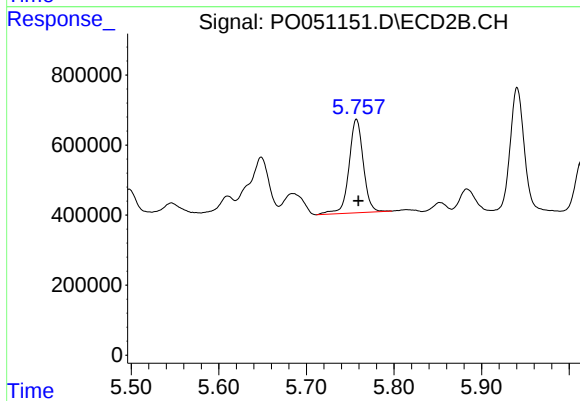
#7 AR-1016-5

R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 1166015  
Conc: 197.89 ng/ml



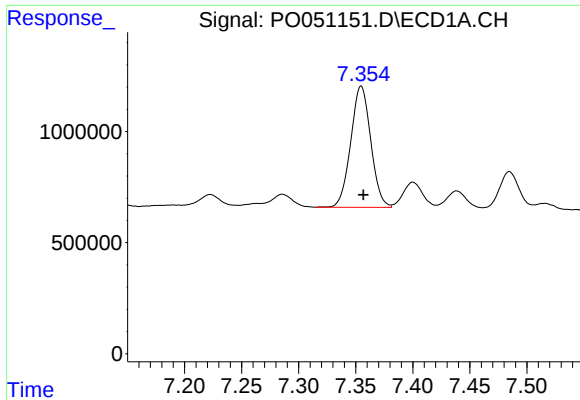
#31 AR-1260-1

R.T.: 7.100 min  
Delta R.T.: 0.000 min  
Response: 4190905  
Conc: 274.48 ng/ml



#31 AR-1260-1

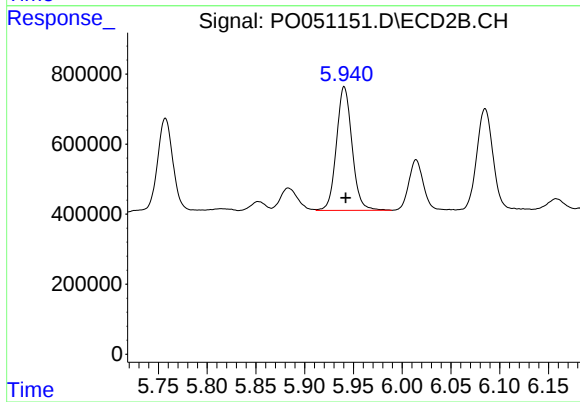
R.T.: 5.757 min  
Delta R.T.: -0.002 min  
Response: 3033659  
Conc: 230.33 ng/ml



#32 AR-1260-2

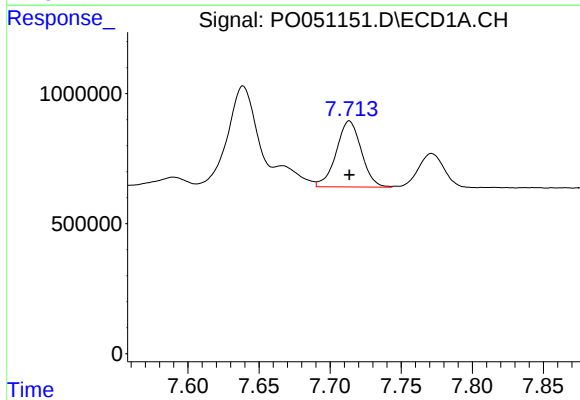
R.T.: 7.355 min  
Delta R.T.: -0.002 min  
Response: 6665262  
Conc: 340.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



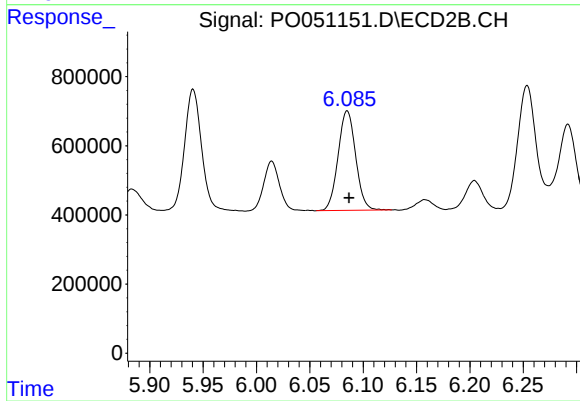
#32 AR-1260-2

R.T.: 5.941 min  
Delta R.T.: -0.002 min  
Response: 3939876  
Conc: 213.31 ng/ml



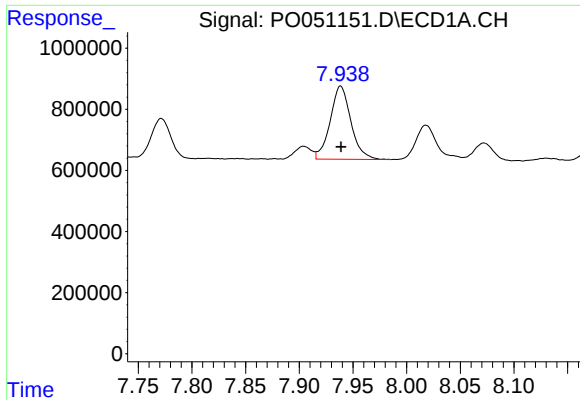
#33 AR-1260-3

R.T.: 7.714 min  
Delta R.T.: 0.000 min  
Response: 3113473  
Conc: 246.77 ng/ml



#33 AR-1260-3

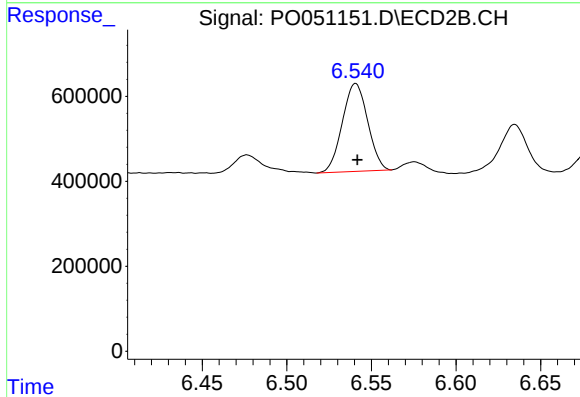
R.T.: 6.085 min  
Delta R.T.: -0.002 min  
Response: 3301178  
Conc: 213.34 ng/ml



#34 AR-1260-4

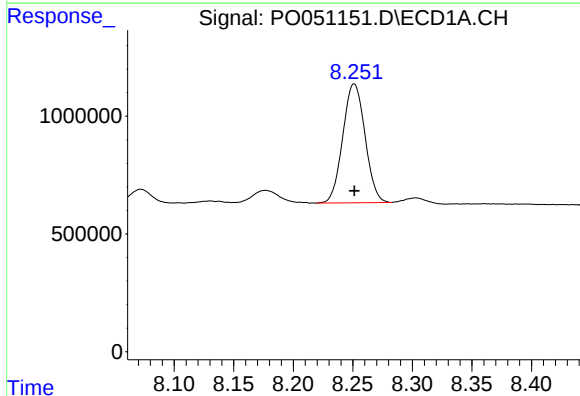
R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 3223483  
Conc: 229.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12B-SMSD



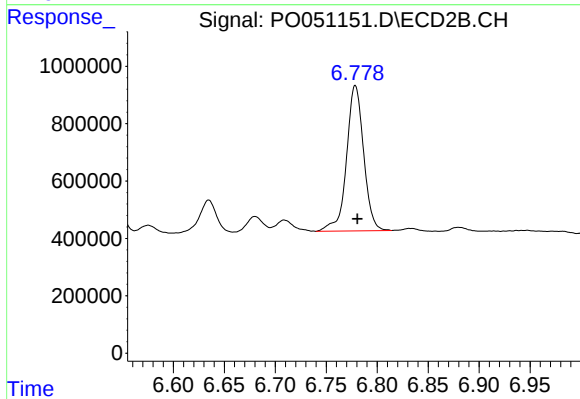
#34 AR-1260-4

R.T.: 6.541 min  
Delta R.T.: 0.000 min  
Response: 2156260  
Conc: 202.66 ng/ml



#35 AR-1260-5

R.T.: 8.251 min  
Delta R.T.: 0.000 min  
Response: 6562820  
Conc: 227.75 ng/ml



#35 AR-1260-5

R.T.: 6.779 min  
Delta R.T.: -0.002 min  
Response: 5922978  
Conc: 204.34 ng/ml