

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100320\  
 Data File : PO071951.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Oct 2020 3:06  
 Operator : DD\AJ  
 Sample : L4230-10MS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 2015MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 04:29:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 03 04:09:16 2020  
 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... | 4.328 | 3.512 | 1558295  | 797313   | 21.695    | 21.287      |
| 2)                          | SA Decachlor... | 9.934 | 8.685 | 1669735  | 855430   | 15.165    | 15.039      |
|                             |                 |       |       |          |          |           |             |
| Target Compounds            |                 |       |       |          |          |           |             |
| 3)                          | L1 AR-1016-1    | 5.631 | 4.734 | 1600808  | 771138   | 528.319   | 474.664     |
| 4)                          | L1 AR-1016-2    | 5.654 | 4.751 | 2244430  | 914476   | 513.874   | 402.783     |
| 5)                          | L1 AR-1016-3    | 5.716 | 4.936 | 852802   | 547178   | 332.531   | 444.771 #   |
| 6)                          | L1 AR-1016-4    | 5.821 | 4.994 | 977398   | 12060563 | 450.161   | 11299.646 # |
| 7)                          | L1 AR-1016-5    | 6.130 | 5.214 | 14217971 | 7201293  | 6423.010  | 5682.877    |
| 26)                         | L6 AR-1254-1    | 6.521 | 5.587 | 51543996 | 34474452 | 15965.627 | 15278.938   |
| 27)                         | L6 AR-1254-2    | 6.749 | 5.748 | 86421780 | 31201049 | 16270.871 | 15623.459   |
| 28)                         | L6 AR-1254-3    | 7.125 | 6.157 | 95718239 | 53581787 | 17052.316 | 16626.767   |
| 29)                         | L6 AR-1254-4    | 7.421 | 6.397 | 91563833 | 36718870 | 16929.564 | 16020.635   |
| 30)                         | L6 AR-1254-5    | 7.841 | 6.818 | 97122709 | 56576747 | 18313.587 | 17708.661   |
| 31)                         | L7 AR-1260-1    | 7.288 | 6.293 | 42686014 | 26456347 | 8906.503  | 10332.865   |
| 32)                         | L7 AR-1260-2    | 7.554 | 6.493 | 63301344 | 24913518 | 8451.262  | 7787.695    |
| 33)                         | L7 AR-1260-3    | 7.906 | 6.635 | 15554196 | 23589061 | 2439.759  | 7992.988 #  |
| 34)                         | L7 AR-1260-4    | 8.134 | 7.115 | 37935461 | 4014638  | 6319.895  | 1517.341 #  |
| 35)                         | L7 AR-1260-5    | 8.452 | 7.368 | 26578683 | 11979076 | 1918.074  | 1803.018    |
| -----                       |                 |       |       |          |          |           |             |

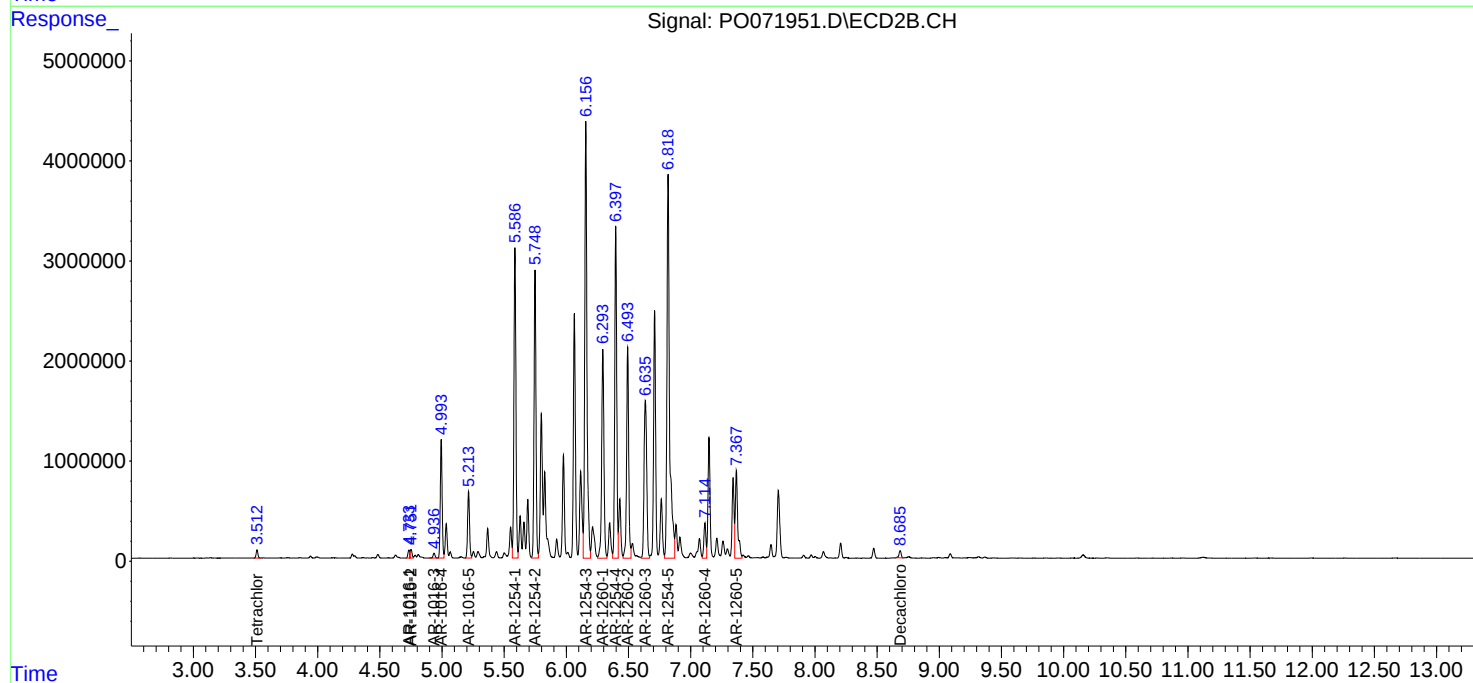
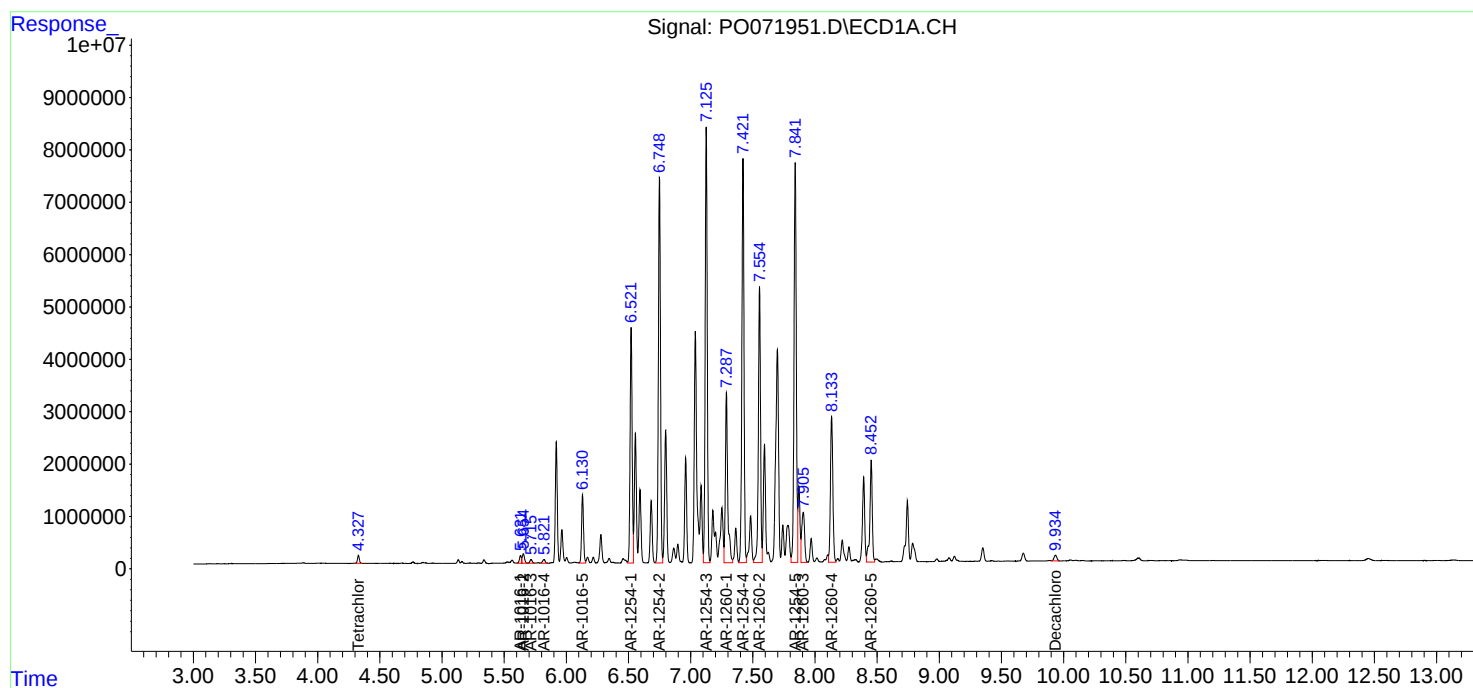
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

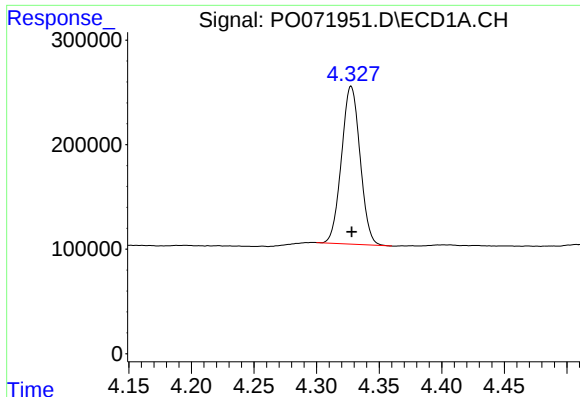
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100320\  
Data File : PO071951.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Oct 2020 3:06  
Operator : DD\AJ  
Sample : L4230-10MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 04:29:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 03 04:09:16 2020  
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

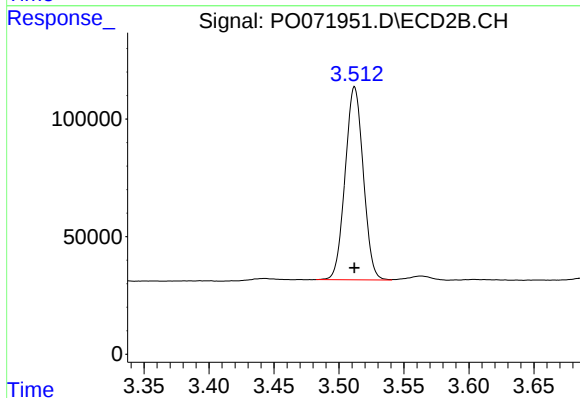




#1 Tetrachloro-m-xylene

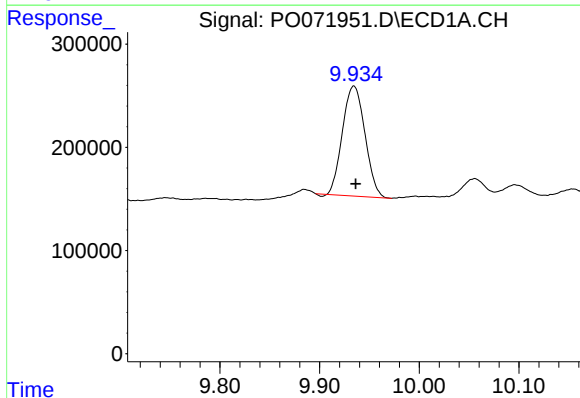
R.T.: 4.328 min  
Delta R.T.: 0.000 min  
Response: 1558295  
Conc: 21.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



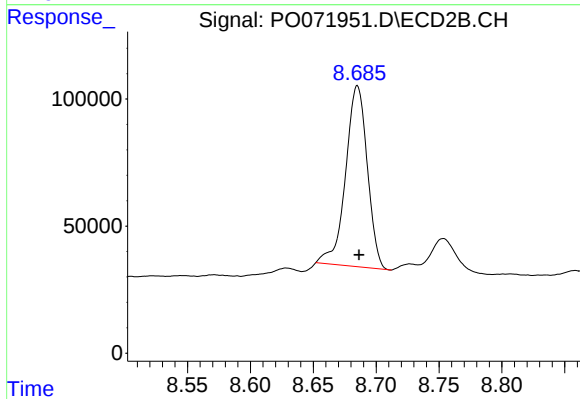
#1 Tetrachloro-m-xylene

R.T.: 3.512 min  
Delta R.T.: 0.000 min  
Response: 797313  
Conc: 21.29 ng/ml



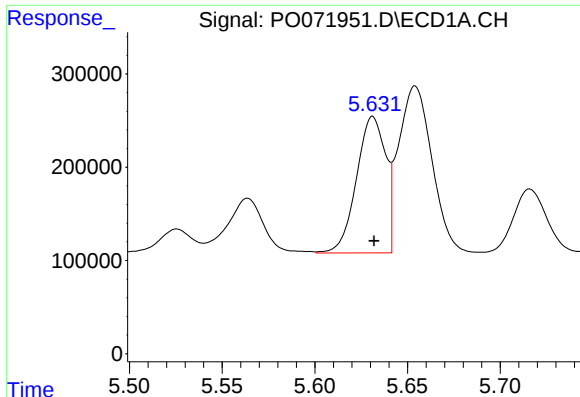
#2 Decachlorobiphenyl

R.T.: 9.934 min  
Delta R.T.: -0.002 min  
Response: 1669735  
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

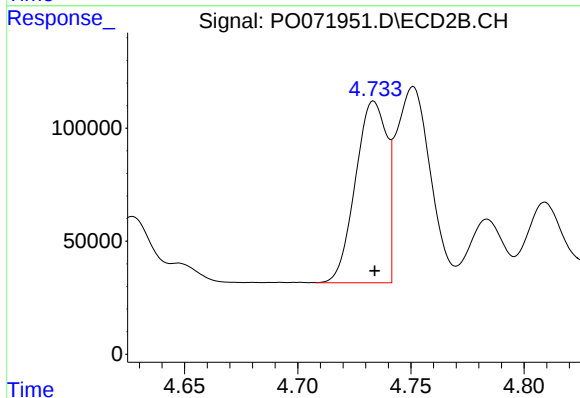
R.T.: 8.685 min  
Delta R.T.: -0.001 min  
Response: 855430  
Conc: 15.04 ng/ml



#3 AR-1016-1

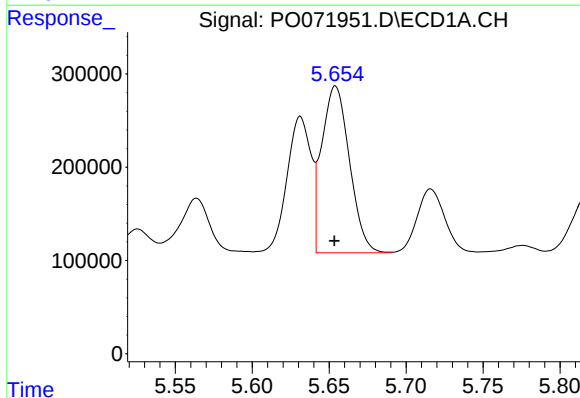
R.T.: 5.631 min  
Delta R.T.: 0.000 min  
Response: 1600808  
Conc: 528.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



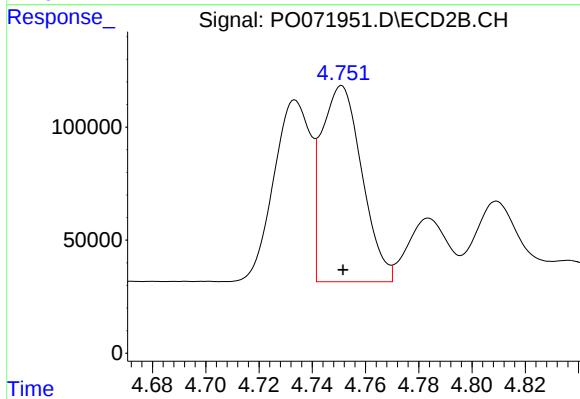
#3 AR-1016-1

R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 771138  
Conc: 474.66 ng/ml



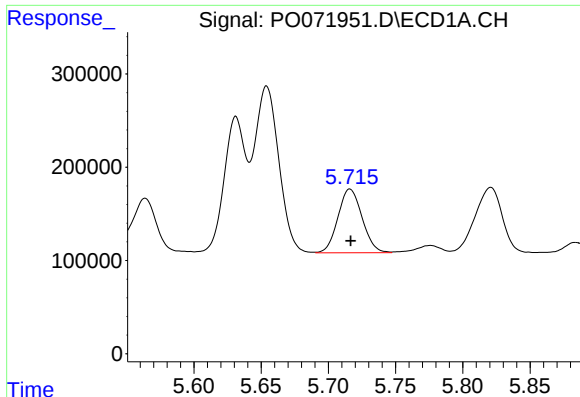
#4 AR-1016-2

R.T.: 5.654 min  
Delta R.T.: 0.000 min  
Response: 2244430  
Conc: 513.87 ng/ml



#4 AR-1016-2

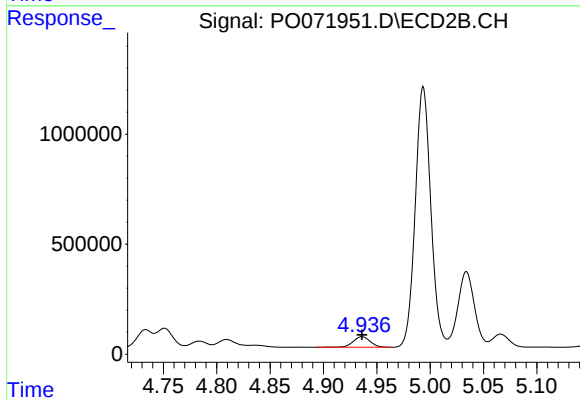
R.T.: 4.751 min  
Delta R.T.: 0.000 min  
Response: 914476  
Conc: 402.78 ng/ml



#5 AR-1016-3

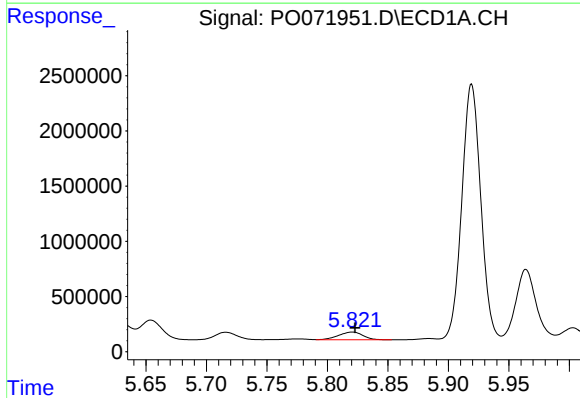
R.T.: 5.716 min  
Delta R.T.: 0.000 min  
Response: 852802  
Conc: 332.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



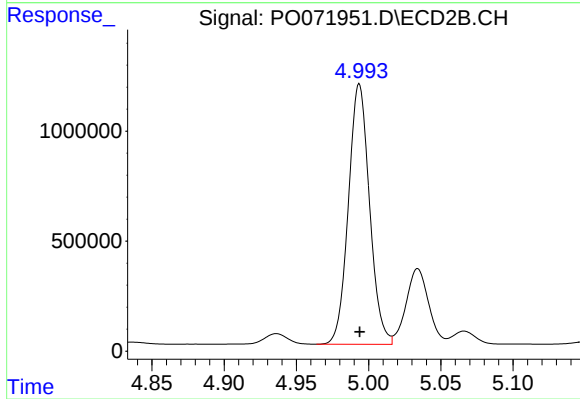
#5 AR-1016-3

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 547178  
Conc: 444.77 ng/ml



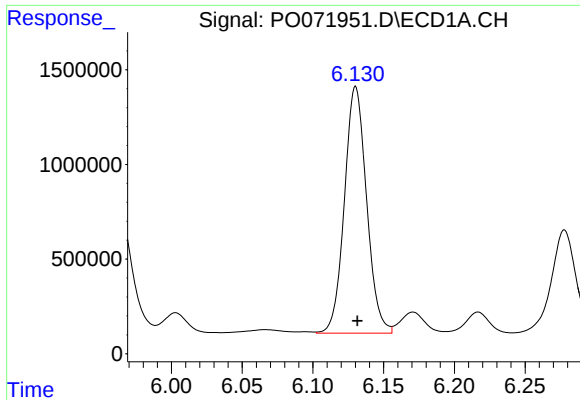
#6 AR-1016-4

R.T.: 5.821 min  
Delta R.T.: -0.002 min  
Response: 977398  
Conc: 450.16 ng/ml



#6 AR-1016-4

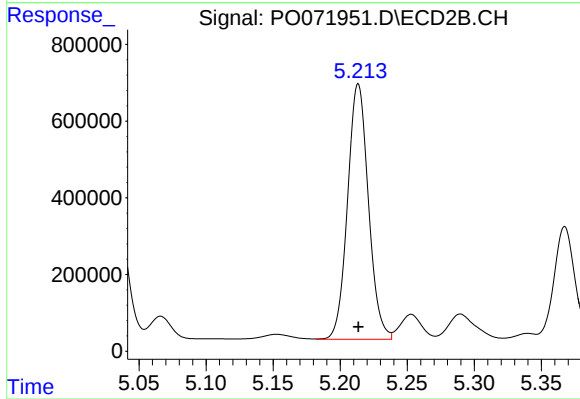
R.T.: 4.994 min  
Delta R.T.: 0.000 min  
Response: 12060563  
Conc: 11299.65 ng/ml



#7 AR-1016-5

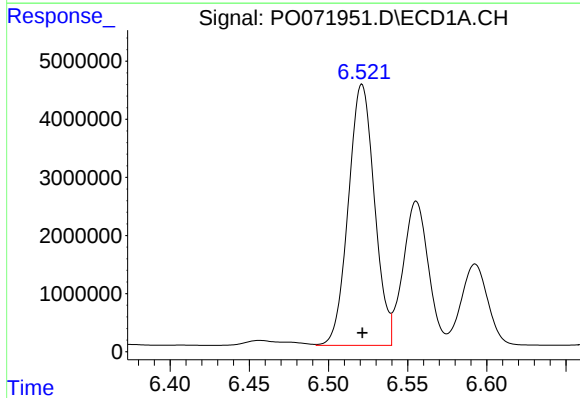
R.T.: 6.130 min  
Delta R.T.: -0.001 min  
Response: 14217971  
Conc: 6423.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



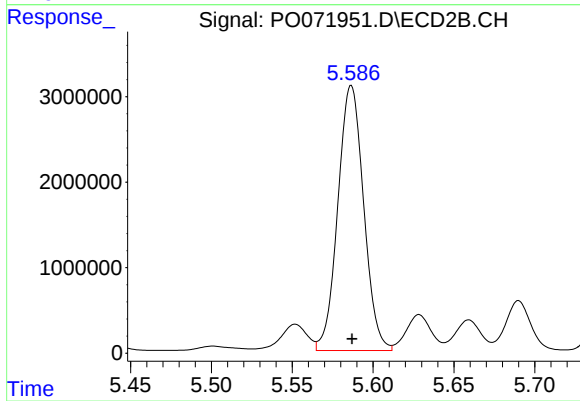
#7 AR-1016-5

R.T.: 5.214 min  
Delta R.T.: 0.000 min  
Response: 7201293  
Conc: 5682.88 ng/ml



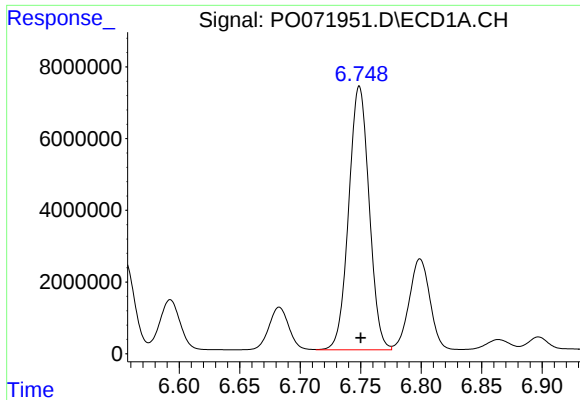
#26 AR-1254-1

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 51543996  
Conc: 15965.63 ng/ml



#26 AR-1254-1

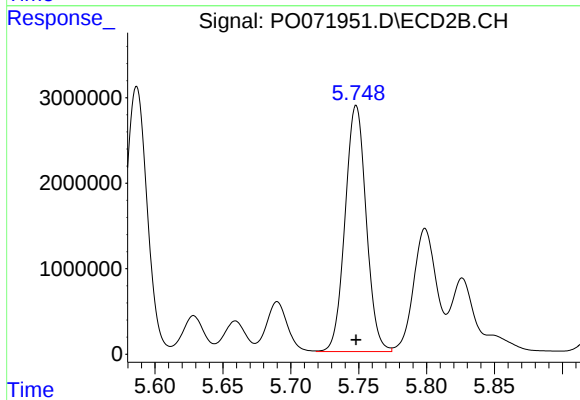
R.T.: 5.587 min  
Delta R.T.: 0.000 min  
Response: 34474452  
Conc: 15278.94 ng/ml



#27 AR-1254-2

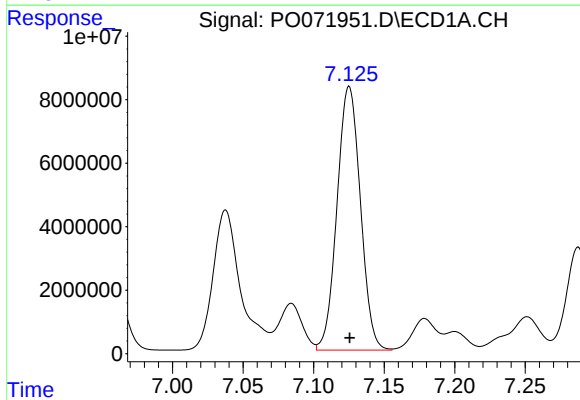
R.T.: 6.749 min  
Delta R.T.: -0.001 min  
Response: 86421780  
Conc: 16270.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



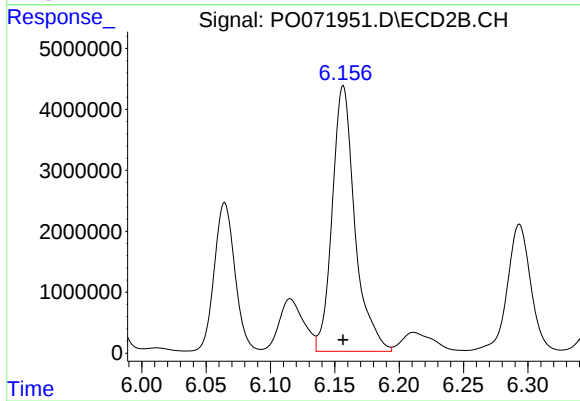
#27 AR-1254-2

R.T.: 5.748 min  
Delta R.T.: 0.000 min  
Response: 31201049  
Conc: 15623.46 ng/ml



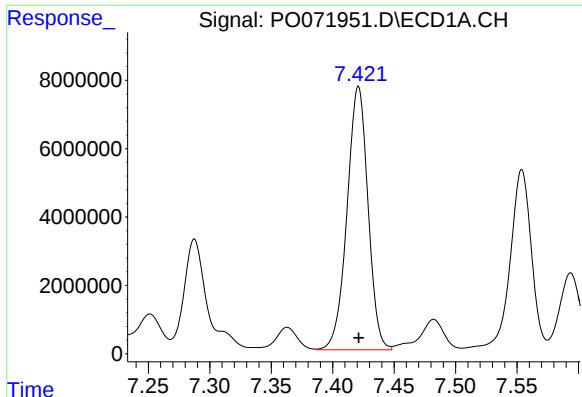
#28 AR-1254-3

R.T.: 7.125 min  
Delta R.T.: 0.000 min  
Response: 95718239  
Conc: 17052.32 ng/ml



#28 AR-1254-3

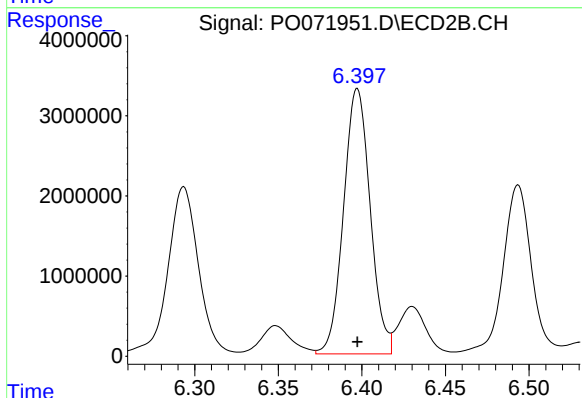
R.T.: 6.157 min  
Delta R.T.: 0.000 min  
Response: 53581787  
Conc: 16626.77 ng/ml



#29 AR-1254-4

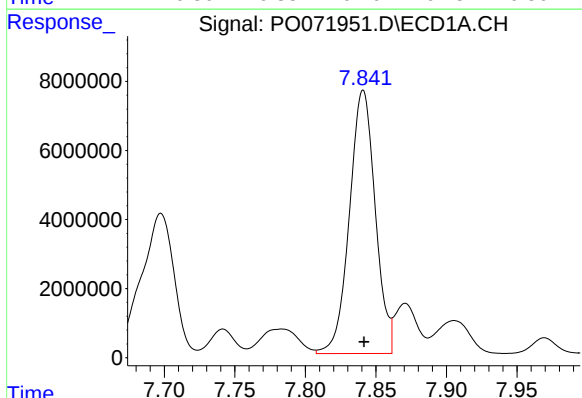
R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 91563833  
Conc: 16929.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



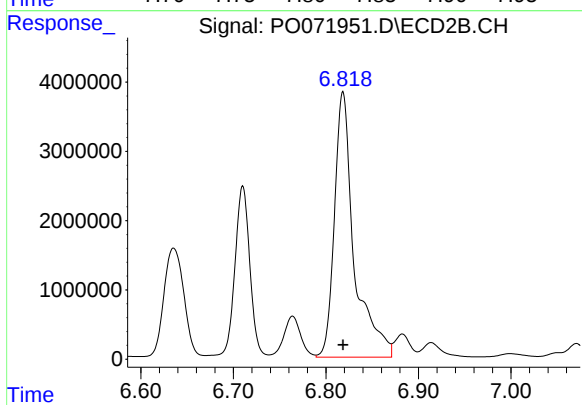
#29 AR-1254-4

R.T.: 6.397 min  
Delta R.T.: 0.000 min  
Response: 36718870  
Conc: 16020.64 ng/ml



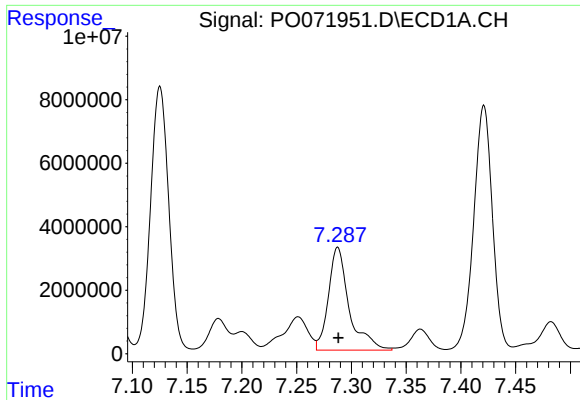
#30 AR-1254-5

R.T.: 7.841 min  
Delta R.T.: 0.000 min  
Response: 97122709  
Conc: 18313.59 ng/ml



#30 AR-1254-5

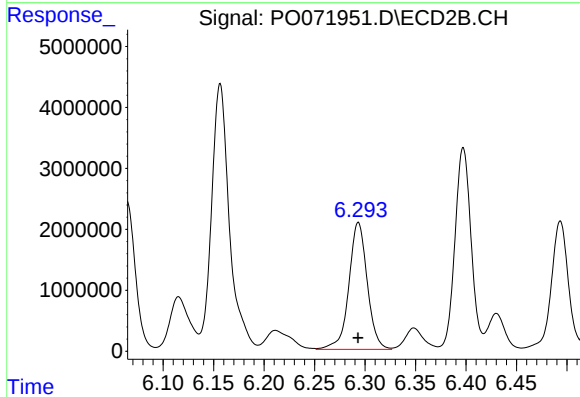
R.T.: 6.818 min  
Delta R.T.: 0.000 min  
Response: 56576747  
Conc: 17708.66 ng/ml



#31 AR-1260-1

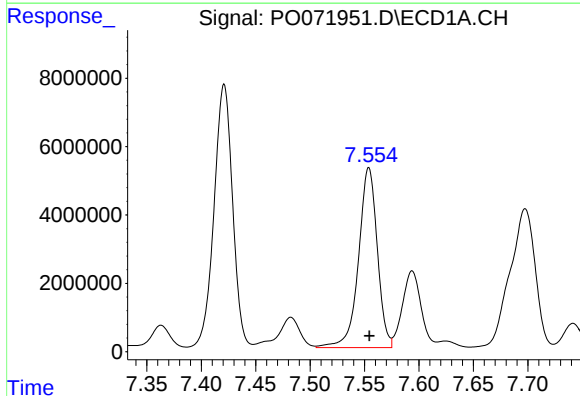
R.T.: 7.288 min  
Delta R.T.: 0.000 min  
Response: 42686014  
Conc: 8906.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



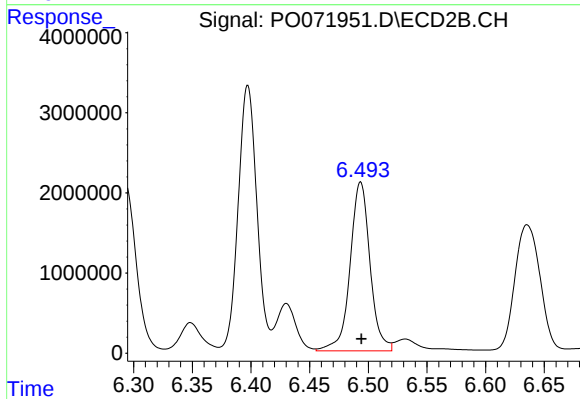
#31 AR-1260-1

R.T.: 6.293 min  
Delta R.T.: 0.000 min  
Response: 26456347  
Conc: 10332.86 ng/ml



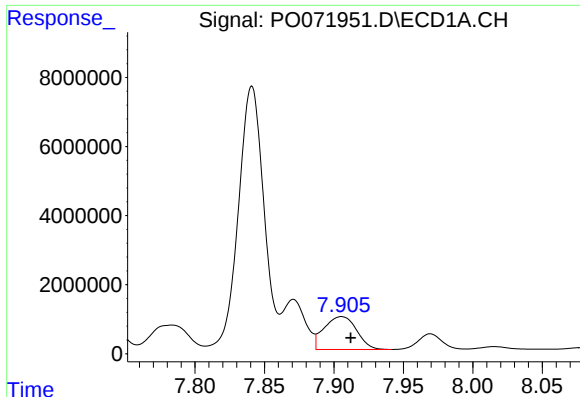
#32 AR-1260-2

R.T.: 7.554 min  
Delta R.T.: 0.000 min  
Response: 63301344  
Conc: 8451.26 ng/ml



#32 AR-1260-2

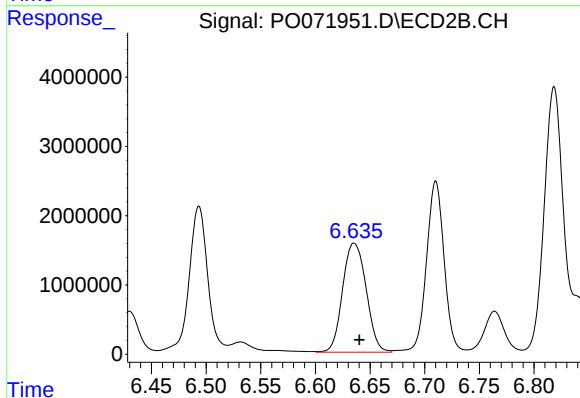
R.T.: 6.493 min  
Delta R.T.: 0.000 min  
Response: 24913518  
Conc: 7787.70 ng/ml



#33 AR-1260-3

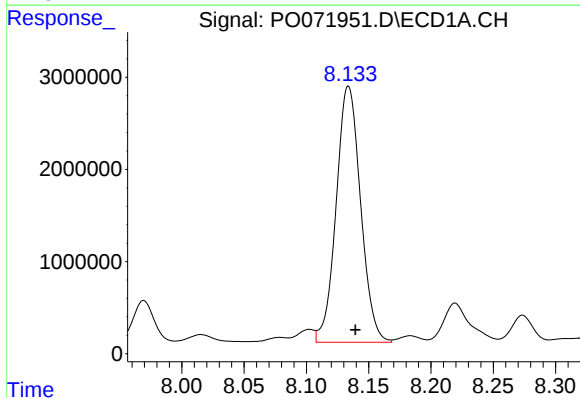
R.T.: 7.906 min  
Delta R.T.: -0.007 min  
Response: 15554196  
Conc: 2439.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



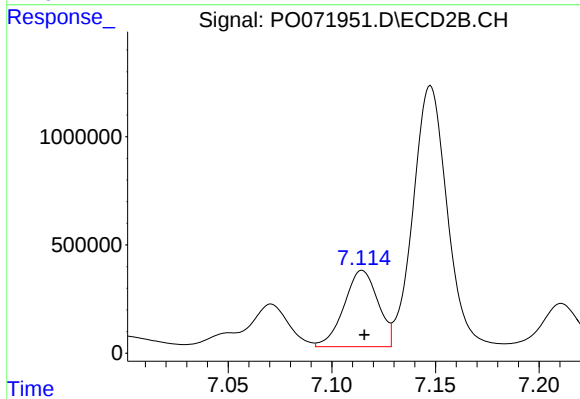
#33 AR-1260-3

R.T.: 6.635 min  
Delta R.T.: -0.005 min  
Response: 23589061  
Conc: 7992.99 ng/ml



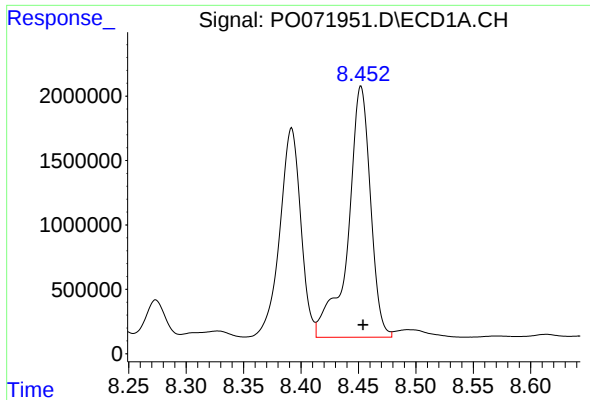
#34 AR-1260-4

R.T.: 8.134 min  
Delta R.T.: -0.006 min  
Response: 37935461  
Conc: 6319.89 ng/ml



#34 AR-1260-4

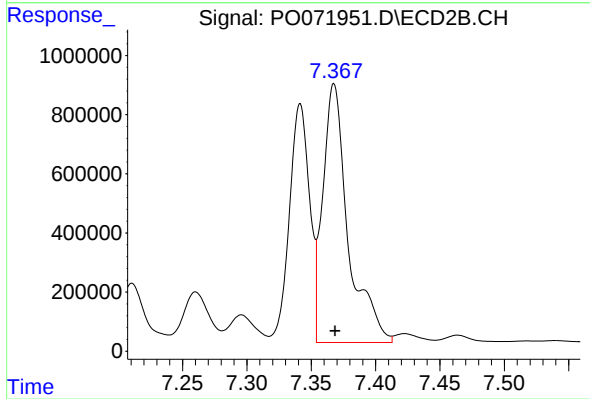
R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 4014638  
Conc: 1517.34 ng/ml



#35 AR-1260-5

R.T.: 8.452 min  
Delta R.T.: -0.002 min  
Response: 26578683  
Conc: 1918.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2015MS



#35 AR-1260-5

R.T.: 7.368 min  
Delta R.T.: 0.000 min  
Response: 11979076  
Conc: 1803.02 ng/ml