

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121319\  
 Data File : P0064587.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Dec 2019 15:40  
 Operator : SM/AJ  
 Sample : P0121319ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO121319

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 08:25:23 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 2019  
 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... | 4.177 | 3.456 | 1193903 | 1341795 | 49.041  | 52.932  |
| 2)                          | SA Decachlor... | 9.688 | 8.377 | 1548125 | 1791946 | 50.443  | 51.599  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.328 | 4.521 | 485503  | 545712  | 486.557 | 504.596 |
| 4)                          | L1 AR-1016-2    | 5.349 | 4.539 | 701783  | 763148  | 483.228 | 507.452 |
| 5)                          | L1 AR-1016-3    | 5.410 | 4.712 | 432134  | 399407  | 488.398 | 513.795 |
| 6)                          | L1 AR-1016-4    | 5.507 | 4.754 | 351202  | 334963  | 484.870 | 509.457 |
| 7)                          | L1 AR-1016-5    | 5.797 | 4.964 | 362284  | 440259  | 497.115 | 504.560 |
| 31)                         | L7 AR-1260-1    | 6.910 | 5.986 | 756410  | 923417  | 492.356 | 500.090 |
| 32)                         | L7 AR-1260-2    | 7.166 | 6.173 | 952177  | 1178610 | 482.360 | 506.579 |
| 33)                         | L7 AR-1260-3    | 7.521 | 6.325 | 743118  | 1073172 | 494.551 | 506.854 |
| 34)                         | L7 AR-1260-4    | 7.743 | 6.792 | 900989  | 961707  | 487.753 | 510.488 |
| 35)                         | L7 AR-1260-5    | 8.050 | 7.034 | 1813180 | 2365288 | 485.885 | 504.323 |
| -----                       |                 |       |       |         |         |         |         |

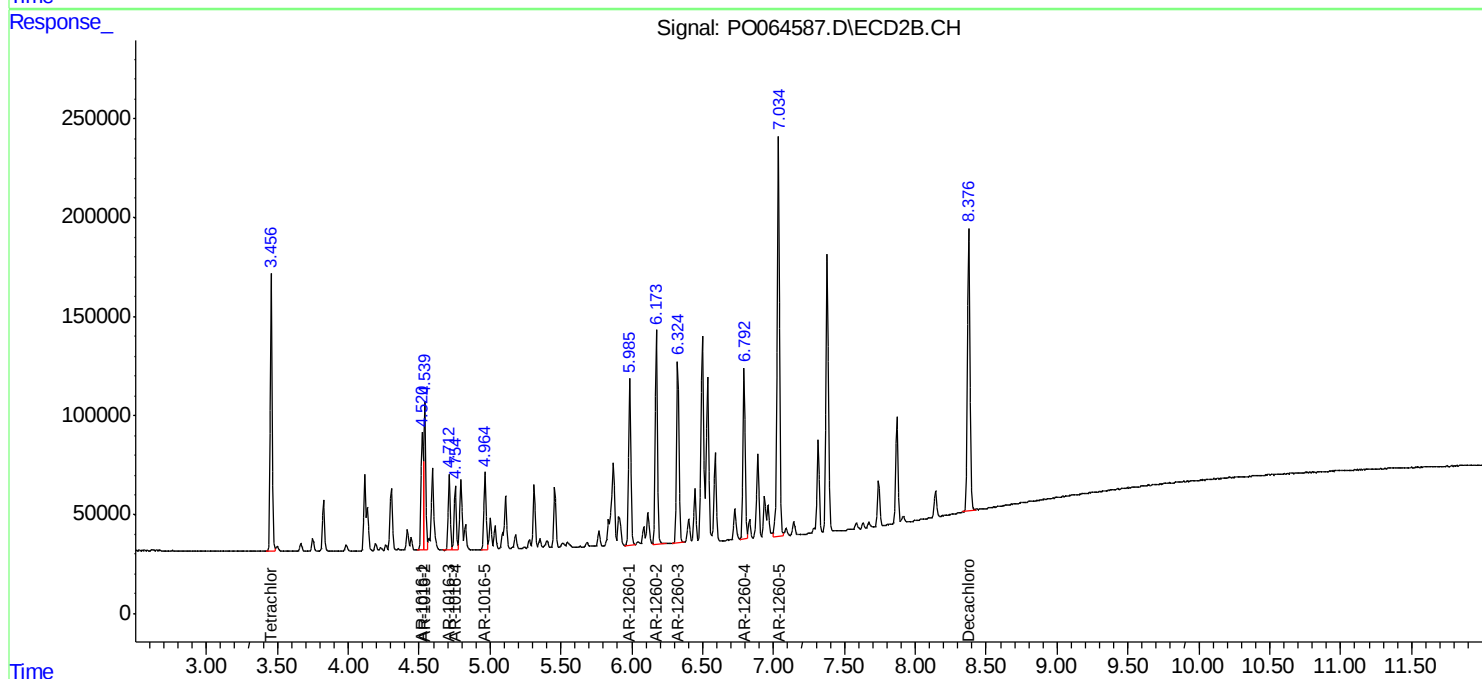
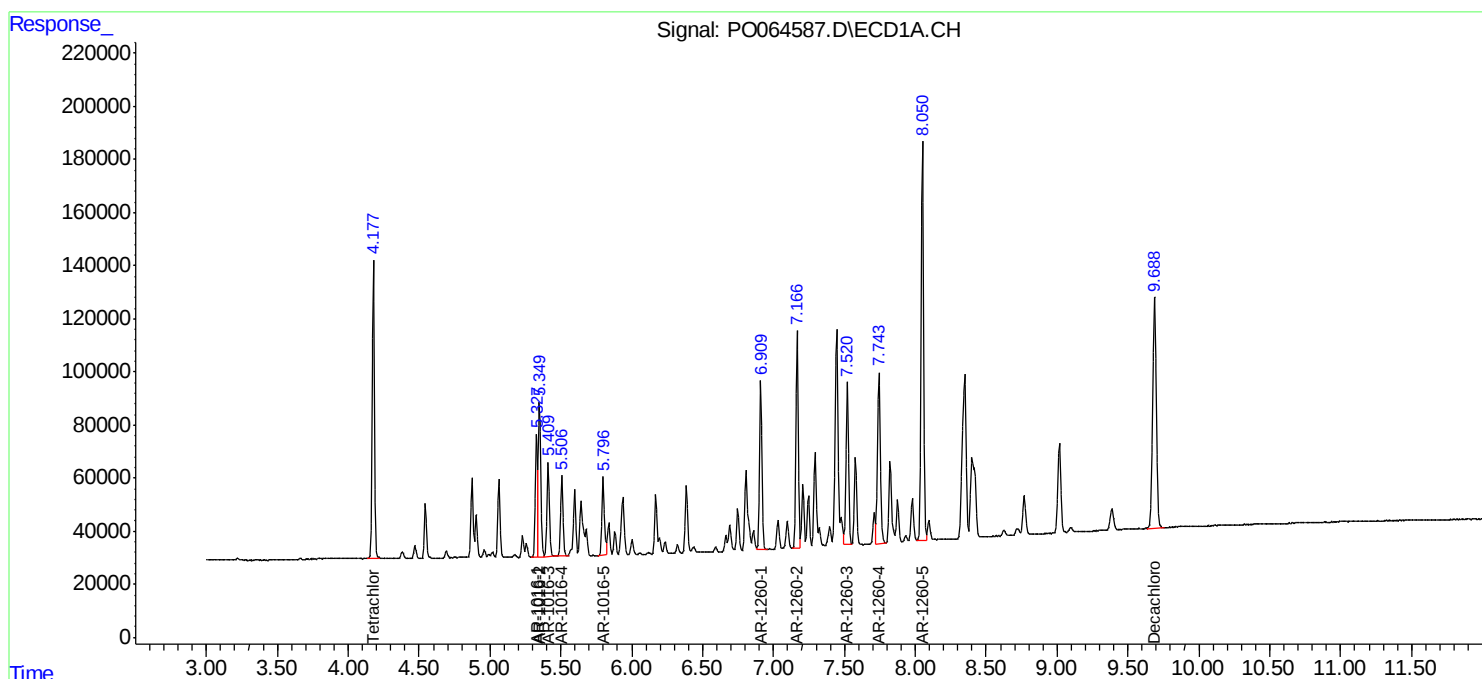
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

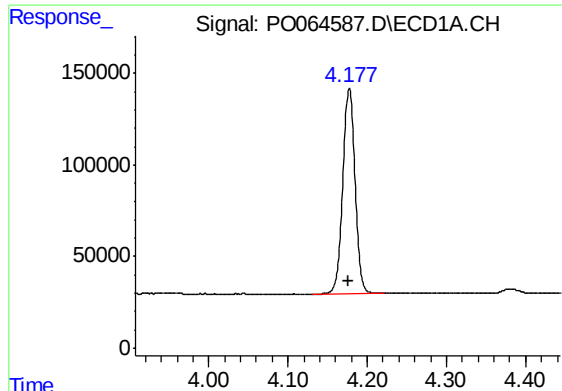
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121319\  
Data File : PO064587.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Dec 2019 15:40  
Operator : SM/AJ  
Sample : PO121319ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 08:25:23 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 2019  
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

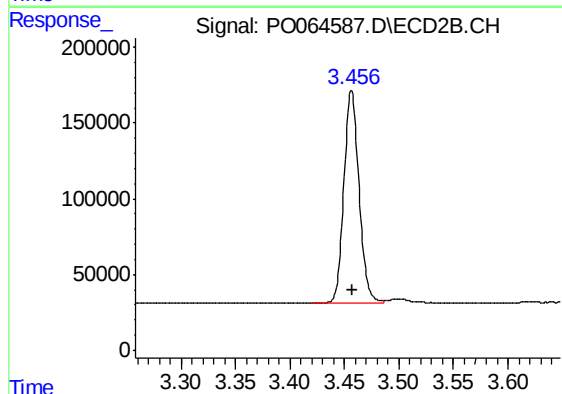




#1 Tetrachloro-m-xylene

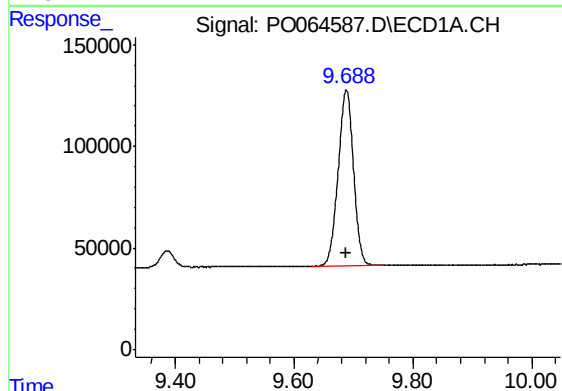
R.T.: 4.177 min  
Delta R.T.: 0.000 min  
Response: 1193903  
Conc: 49.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



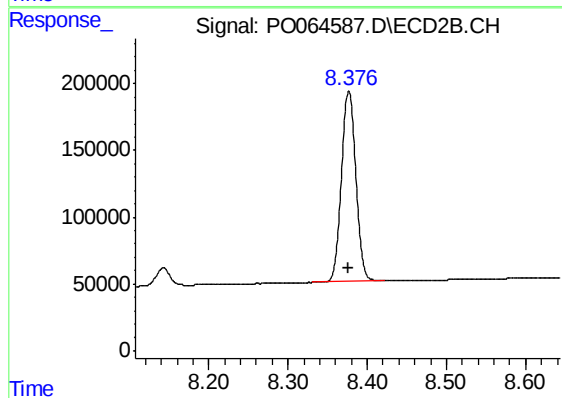
#1 Tetrachloro-m-xylene

R.T.: 3.456 min  
Delta R.T.: 0.000 min  
Response: 1341795  
Conc: 52.93 ng/ml



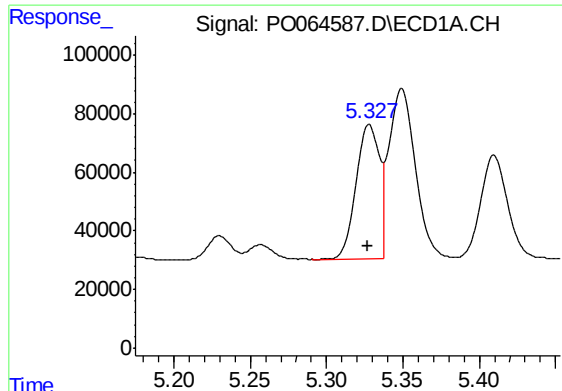
#2 Decachlorobiphenyl

R.T.: 9.688 min  
Delta R.T.: 0.000 min  
Response: 1548125  
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

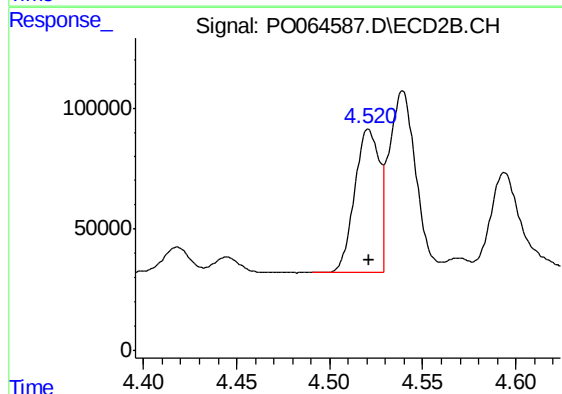
R.T.: 8.377 min  
Delta R.T.: 0.000 min  
Response: 1791946  
Conc: 51.60 ng/ml



#3 AR-1016-1

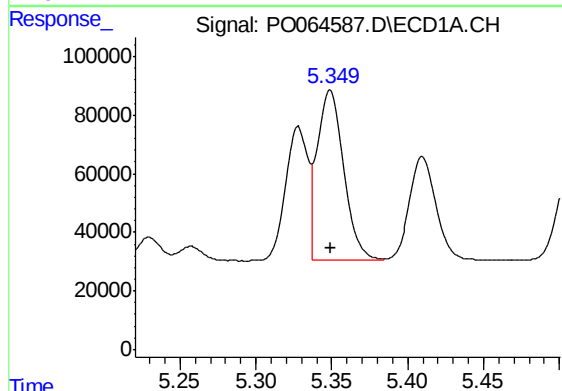
R.T.: 5.328 min  
Delta R.T.: 0.000 min  
Response: 485503  
Conc: 486.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



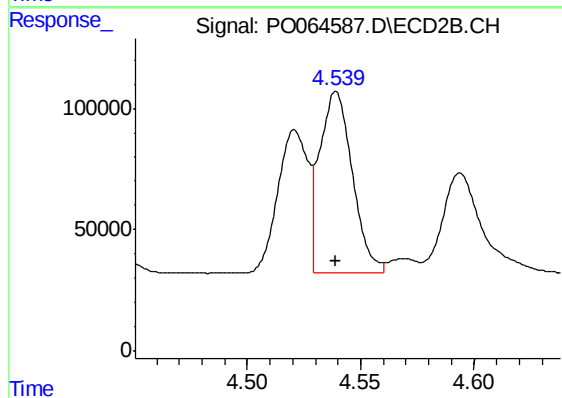
#3 AR-1016-1

R.T.: 4.521 min  
Delta R.T.: 0.000 min  
Response: 545712  
Conc: 504.60 ng/ml



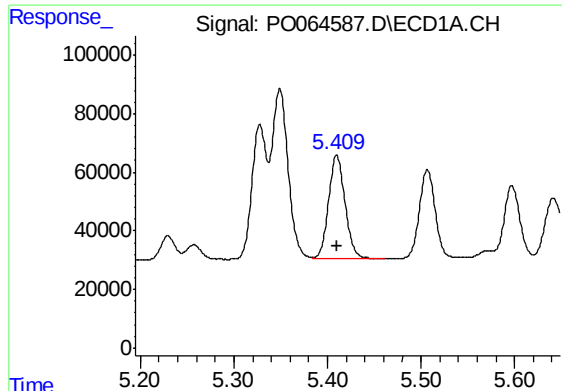
#4 AR-1016-2

R.T.: 5.349 min  
Delta R.T.: 0.000 min  
Response: 701783  
Conc: 483.23 ng/ml



#4 AR-1016-2

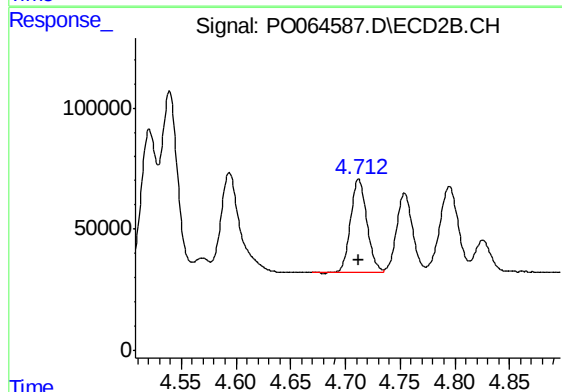
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 763148  
Conc: 507.45 ng/ml



#5 AR-1016-3

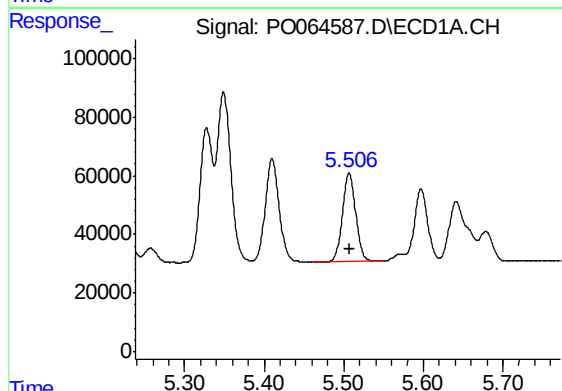
R.T.: 5.410 min  
Delta R.T.: 0.000 min  
Response: 432134  
Conc: 488.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



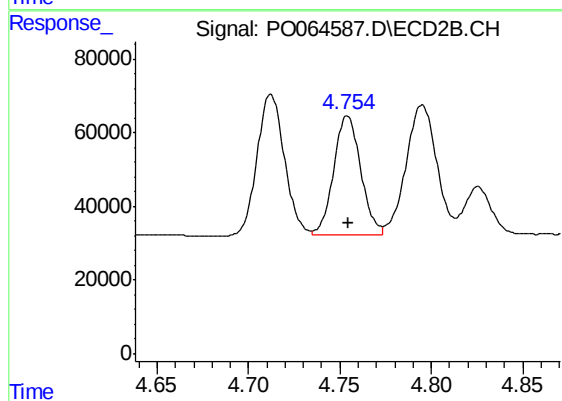
#5 AR-1016-3

R.T.: 4.712 min  
Delta R.T.: 0.000 min  
Response: 399407  
Conc: 513.80 ng/ml



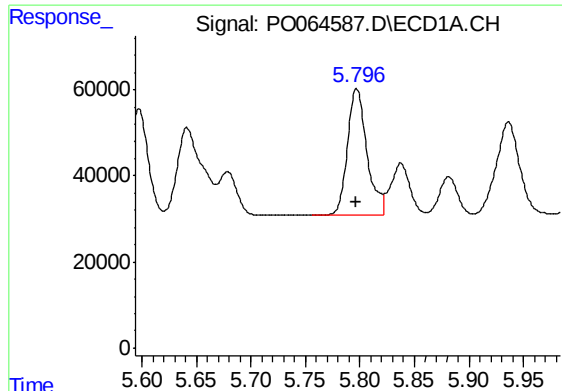
#6 AR-1016-4

R.T.: 5.507 min  
Delta R.T.: 0.000 min  
Response: 351202  
Conc: 484.87 ng/ml



#6 AR-1016-4

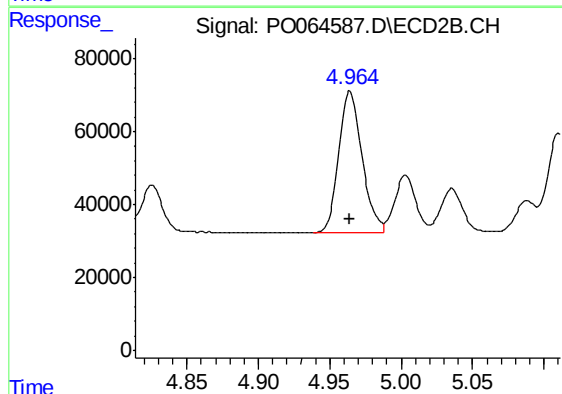
R.T.: 4.754 min  
Delta R.T.: 0.000 min  
Response: 334963  
Conc: 509.46 ng/ml



#7 AR-1016-5

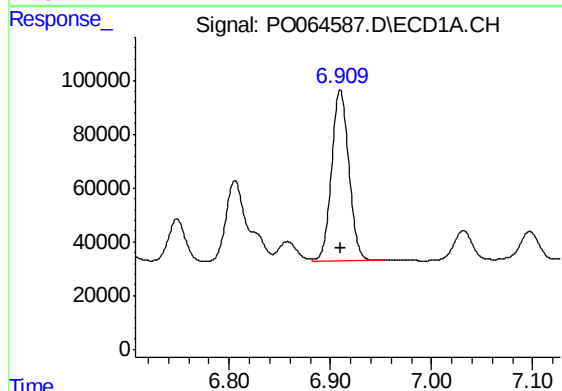
R.T.: 5.797 min  
Delta R.T.: 0.000 min  
Response: 362284  
Conc: 497.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



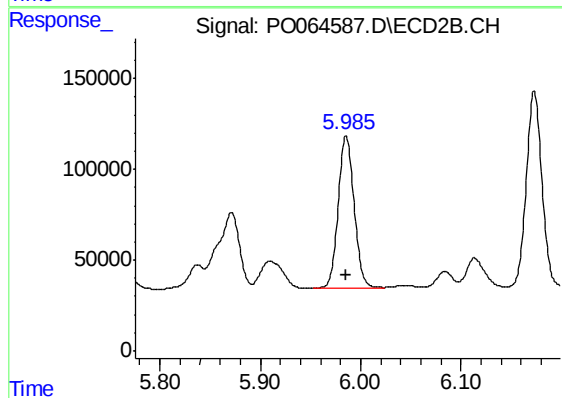
#7 AR-1016-5

R.T.: 4.964 min  
Delta R.T.: 0.000 min  
Response: 440259  
Conc: 504.56 ng/ml



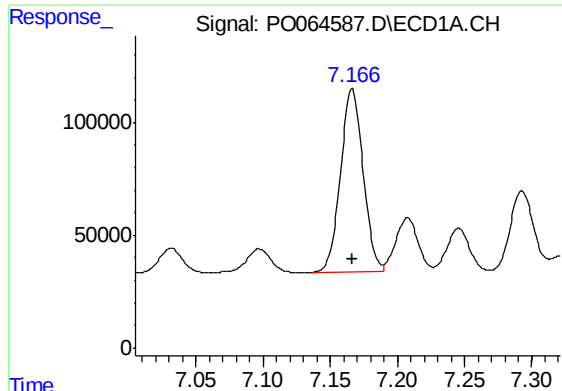
#31 AR-1260-1

R.T.: 6.910 min  
Delta R.T.: 0.000 min  
Response: 756410  
Conc: 492.36 ng/ml



#31 AR-1260-1

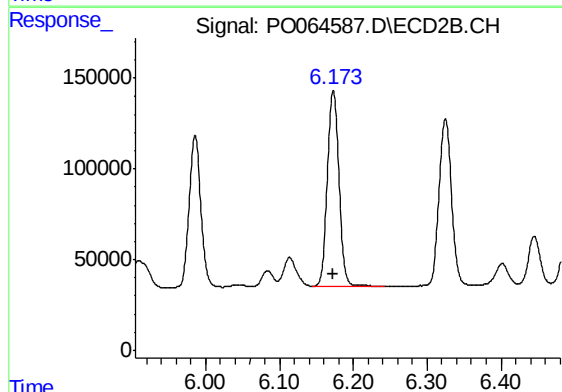
R.T.: 5.986 min  
Delta R.T.: 0.000 min  
Response: 923417  
Conc: 500.09 ng/ml



#32 AR-1260-2

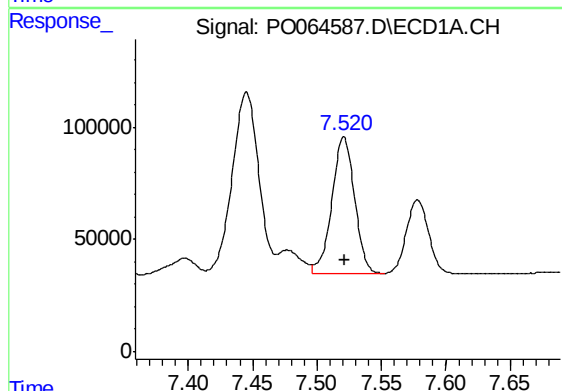
R.T.: 7.166 min  
Delta R.T.: 0.000 min  
Response: 952177  
Conc: 482.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



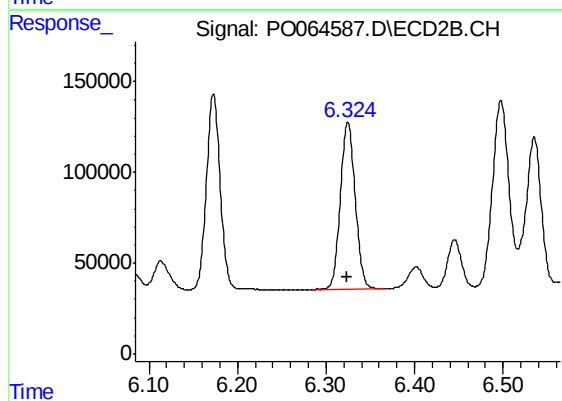
#32 AR-1260-2

R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 1178610  
Conc: 506.58 ng/ml



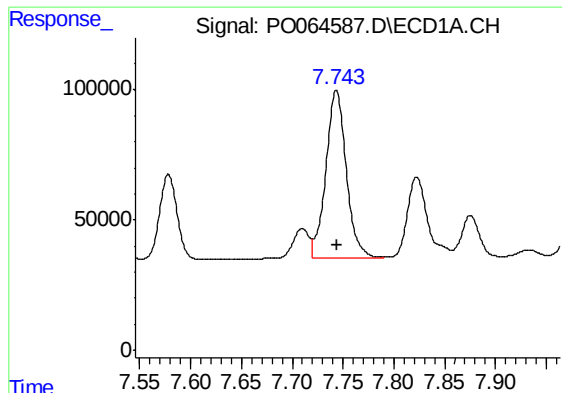
#33 AR-1260-3

R.T.: 7.521 min  
Delta R.T.: 0.000 min  
Response: 743118  
Conc: 494.55 ng/ml



#33 AR-1260-3

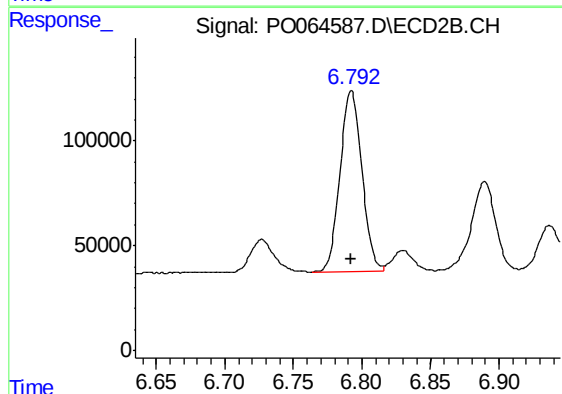
R.T.: 6.325 min  
Delta R.T.: 0.000 min  
Response: 1073172  
Conc: 506.85 ng/ml



#34 AR-1260-4

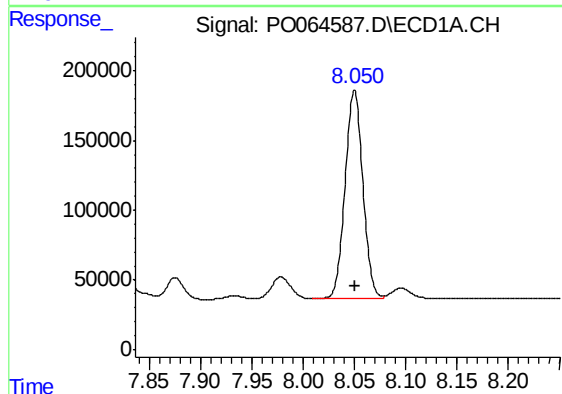
R.T.: 7.743 min  
Delta R.T.: -0.001 min  
Response: 900989  
Conc: 487.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO121319



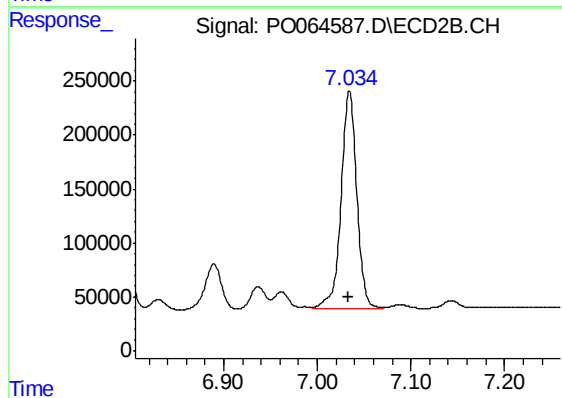
#34 AR-1260-4

R.T.: 6.792 min  
Delta R.T.: 0.000 min  
Response: 961707  
Conc: 510.49 ng/ml



#35 AR-1260-5

R.T.: 8.050 min  
Delta R.T.: 0.000 min  
Response: 1813180  
Conc: 485.88 ng/ml



#35 AR-1260-5

R.T.: 7.034 min  
Delta R.T.: 0.000 min  
Response: 2365288  
Conc: 504.32 ng/ml