

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122820\  
 Data File : PO074233.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Dec 2020 15:23  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 28 15:44:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 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... | 4.933  | 3.991 | 5623146 | 3077710 | 55.149  | 53.645  |
| 2)                          | SA Decachlor... | 10.953 | 9.250 | 5051544 | 2889848 | 51.871  | 53.754  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.256  | 5.237 | 2131123 | 1243620 | 538.092 | 522.364 |
| 4)                          | L1 AR-1016-2    | 6.280  | 5.257 | 3005282 | 1708781 | 543.296 | 513.913 |
| 5)                          | L1 AR-1016-3    | 6.347  | 5.447 | 1798178 | 934444  | 547.196 | 525.228 |
| 6)                          | L1 AR-1016-4    | 6.454  | 5.499 | 1506706 | 763707  | 547.031 | 521.863 |
| 7)                          | L1 AR-1016-5    | 6.770  | 5.726 | 1460424 | 918411  | 553.416 | 506.941 |
| 31)                         | L7 AR-1260-1    | 7.949  | 6.815 | 2602155 | 1769261 | 565.682 | 513.515 |
| 32)                         | L7 AR-1260-2    | 8.216  | 7.012 | 3493785 | 2367880 | 545.853 | 501.478 |
| 33)                         | L7 AR-1260-3    | 8.582  | 7.165 | 2878059 | 2020074 | 544.914 | 515.569 |
| 34)                         | L7 AR-1260-4    | 8.813  | 7.644 | 2779437 | 1753682 | 547.045 | 541.087 |
| 35)                         | L7 AR-1260-5    | 9.140  | 7.891 | 6378268 | 4592363 | 524.838 | 534.760 |
| -----                       |                 |        |       |         |         |         |         |

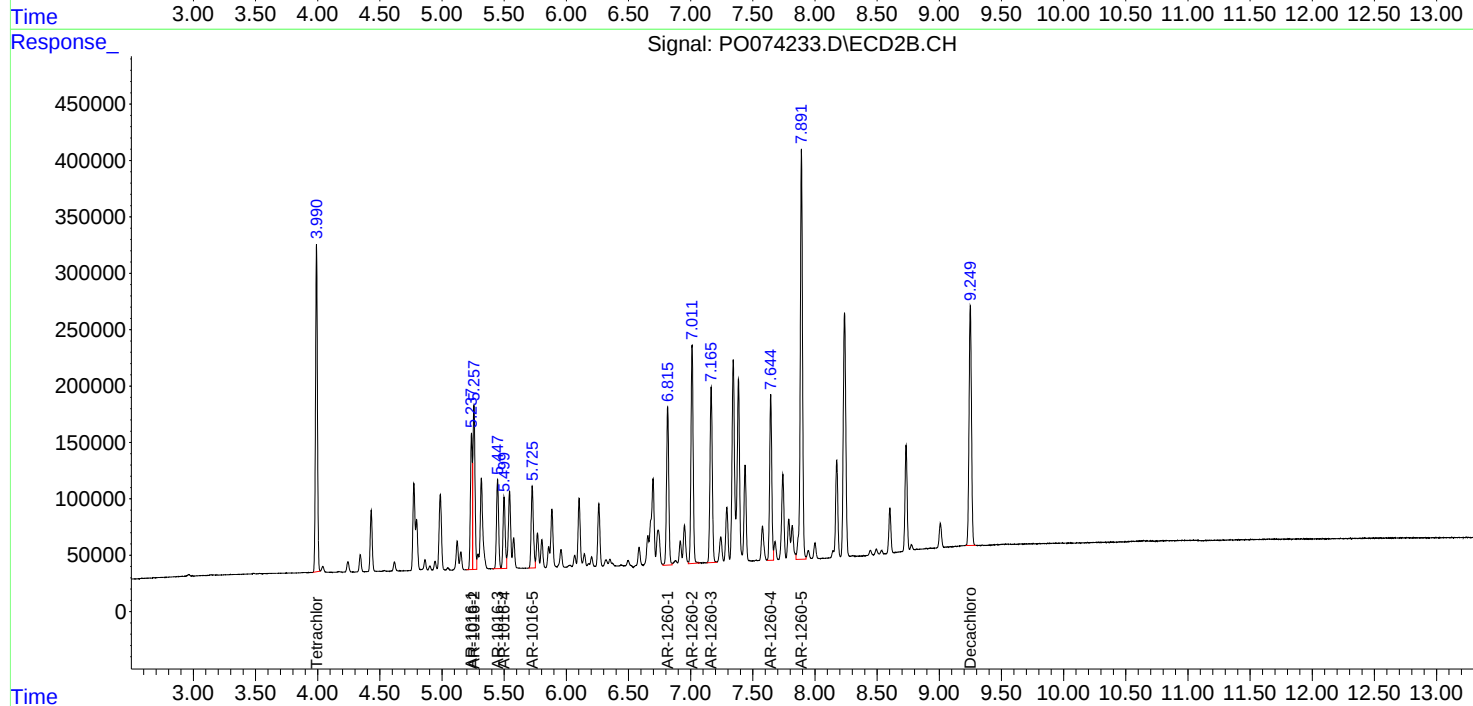
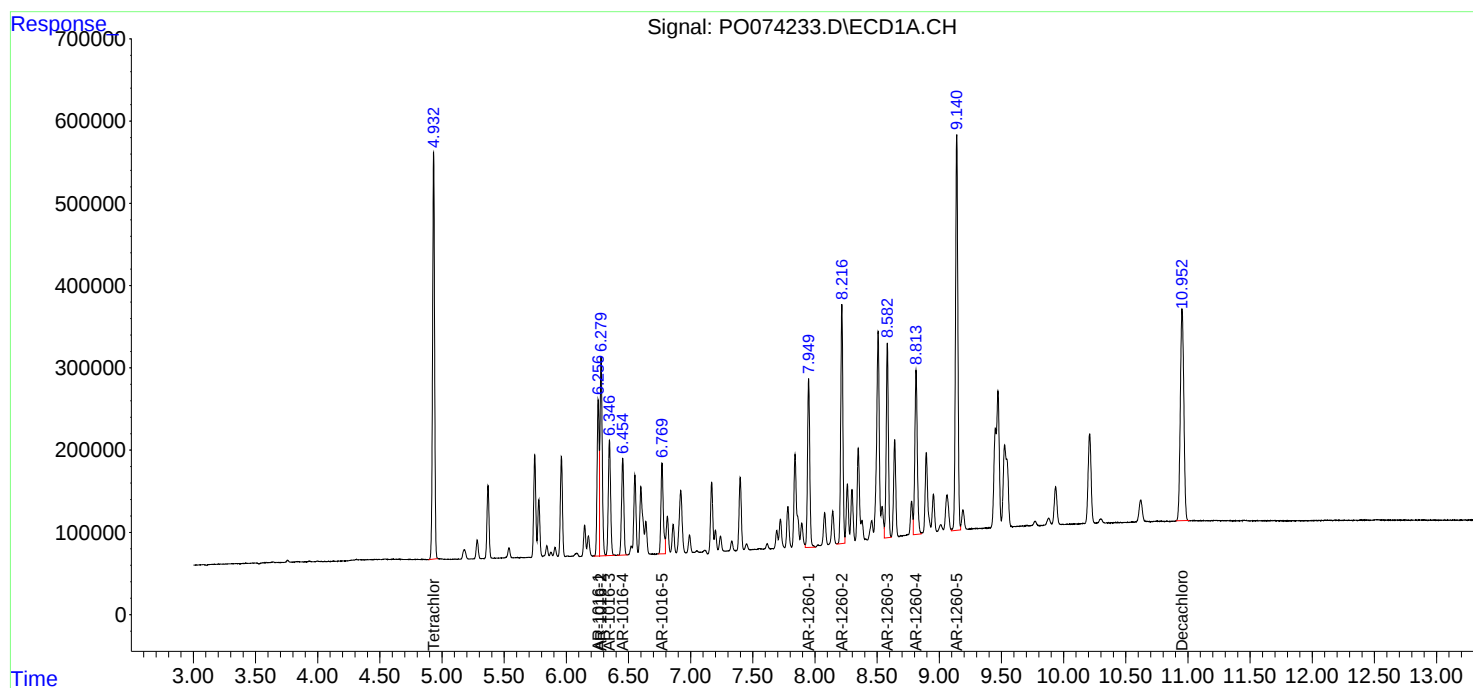
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

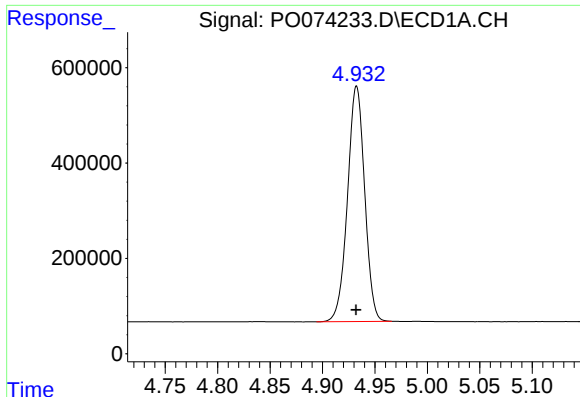
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122820\  
Data File : PO074233.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Dec 2020 15:23  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 15:44:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
Response via : Initial Calibration  
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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

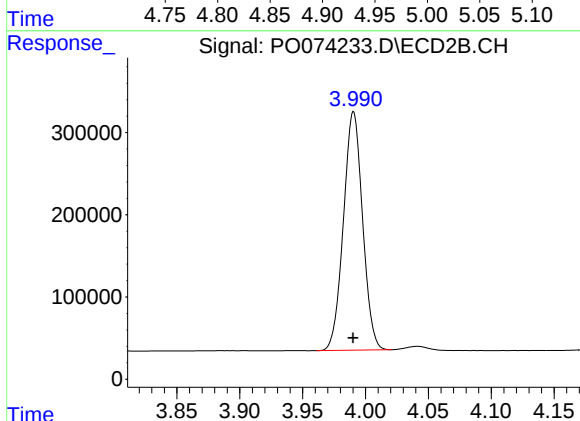




#1 Tetrachloro-m-xylene

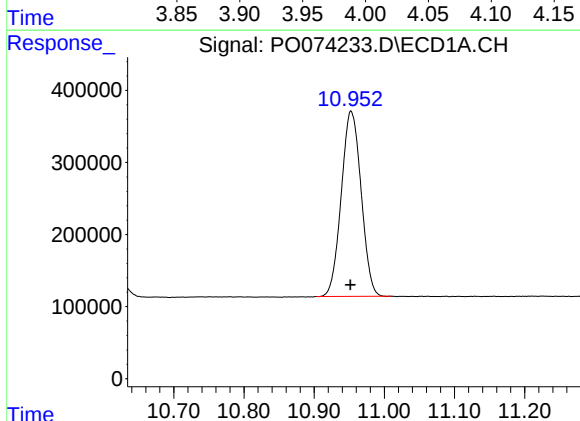
R.T.: 4.933 min  
Delta R.T.: 0.000 min  
Response: 5623146  
Conc: 55.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



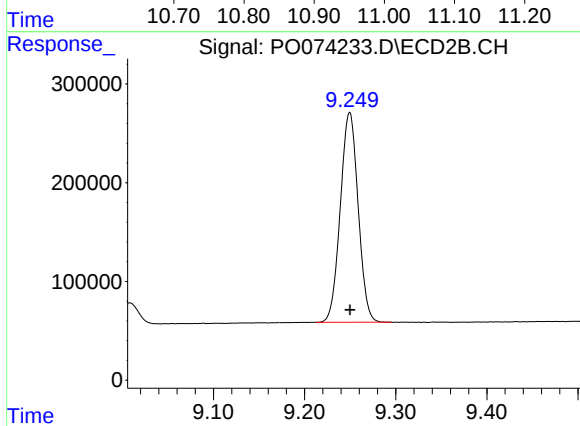
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 3077710  
Conc: 53.65 ng/ml



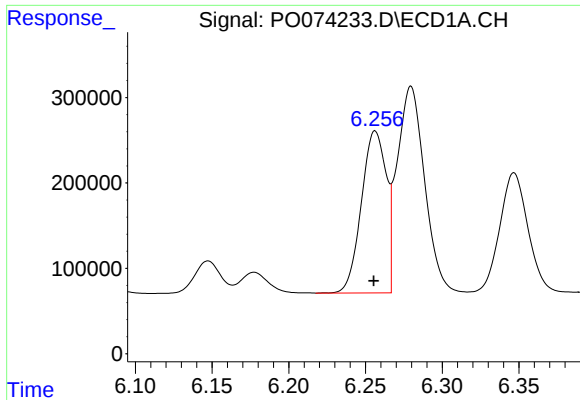
#2 Decachlorobiphenyl

R.T.: 10.953 min  
Delta R.T.: 0.000 min  
Response: 5051544  
Conc: 51.87 ng/ml



#2 Decachlorobiphenyl

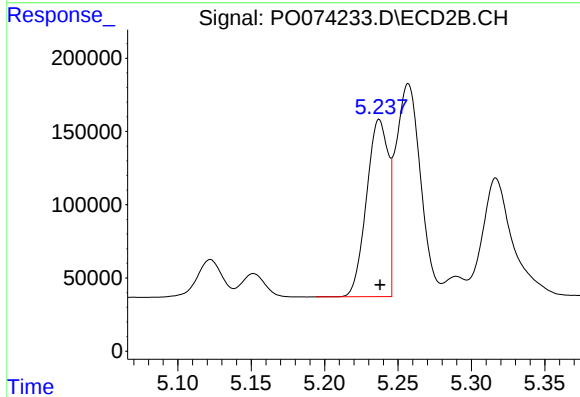
R.T.: 9.250 min  
Delta R.T.: 0.000 min  
Response: 2889848  
Conc: 53.75 ng/ml



#3 AR-1016-1

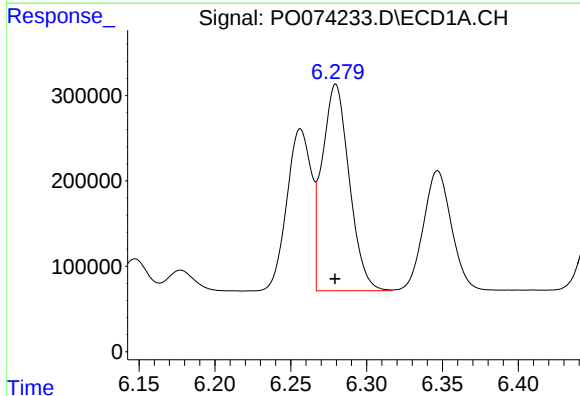
R.T.: 6.256 min  
Delta R.T.: 0.001 min  
Response: 2131123  
Conc: 538.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



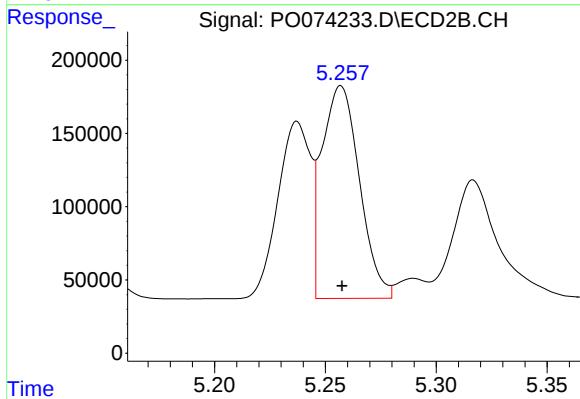
#3 AR-1016-1

R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 1243620  
Conc: 522.36 ng/ml



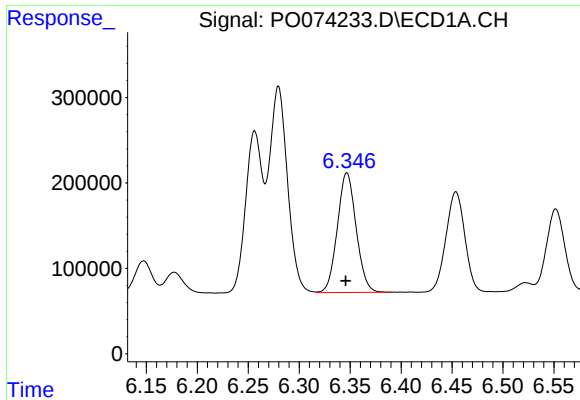
#4 AR-1016-2

R.T.: 6.280 min  
Delta R.T.: 0.000 min  
Response: 3005282  
Conc: 543.30 ng/ml



#4 AR-1016-2

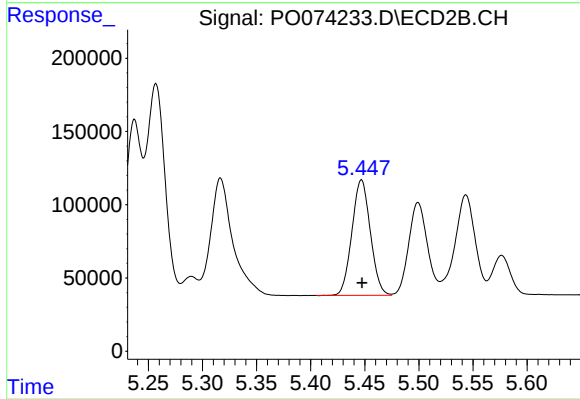
R.T.: 5.257 min  
Delta R.T.: 0.000 min  
Response: 1708781  
Conc: 513.91 ng/ml



#5 AR-1016-3

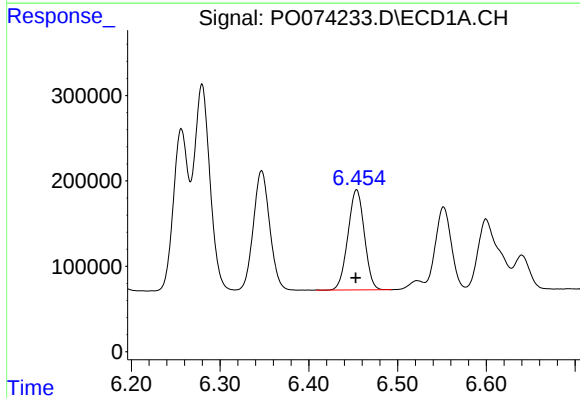
R.T.: 6.347 min  
Delta R.T.: 0.001 min  
Response: 1798178  
Conc: 547.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



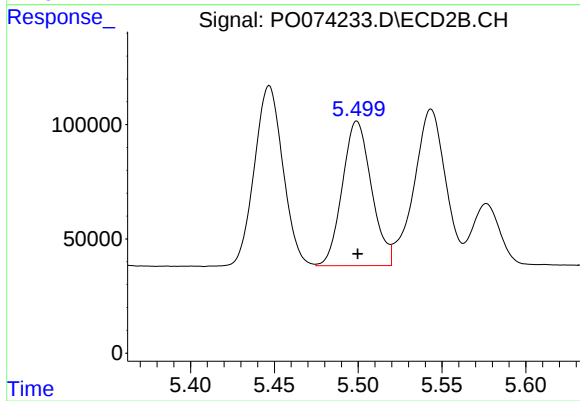
#5 AR-1016-3

R.T.: 5.447 min  
Delta R.T.: 0.000 min  
Response: 934444  
Conc: 525.23 ng/ml



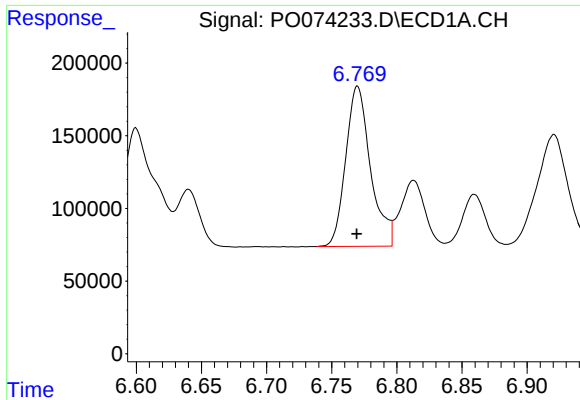
#6 AR-1016-4

R.T.: 6.454 min  
Delta R.T.: 0.001 min  
Response: 1506706  
Conc: 547.03 ng/ml



#6 AR-1016-4

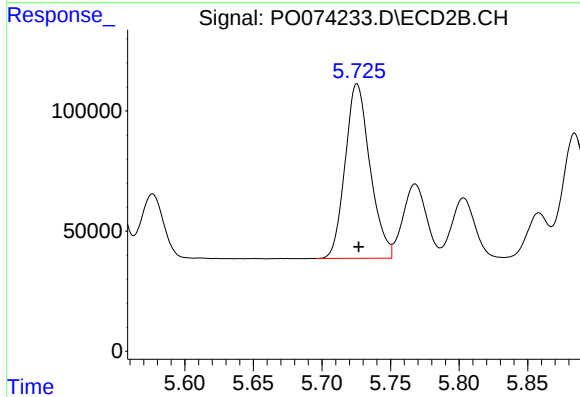
R.T.: 5.499 min  
Delta R.T.: 0.000 min  
Response: 763707  
Conc: 521.86 ng/ml



#7 AR-1016-5

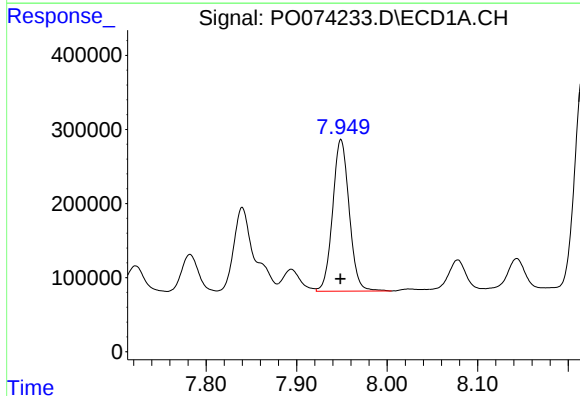
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 1460424  
Conc: 553.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



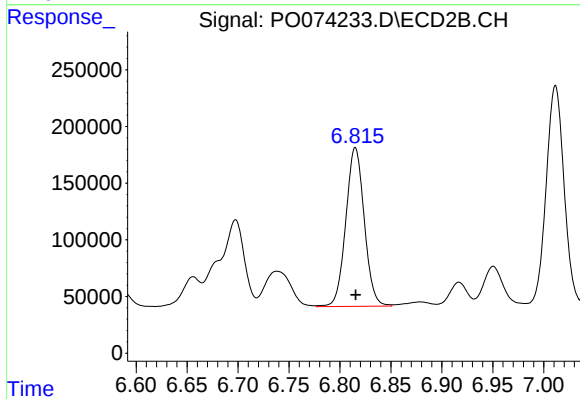
#7 AR-1016-5

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 918411  
Conc: 506.94 ng/ml



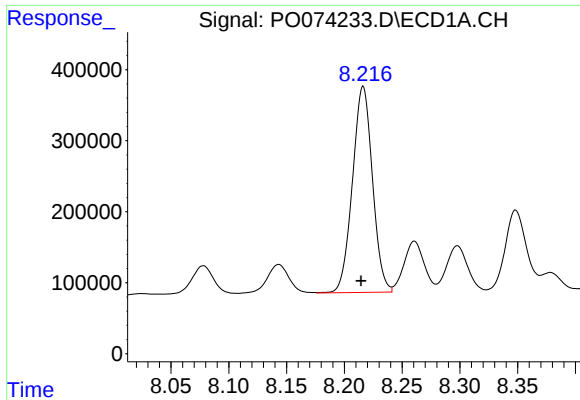
#31 AR-1260-1

R.T.: 7.949 min  
Delta R.T.: 0.000 min  
Response: 2602155  
Conc: 565.68 ng/ml



#31 AR-1260-1

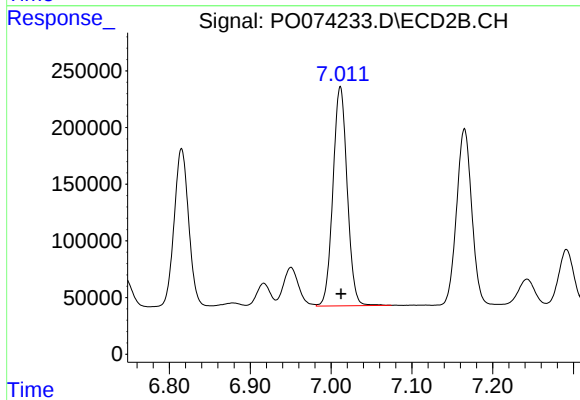
R.T.: 6.815 min  
Delta R.T.: 0.000 min  
Response: 1769261  
Conc: 513.52 ng/ml



#32 AR-1260-2

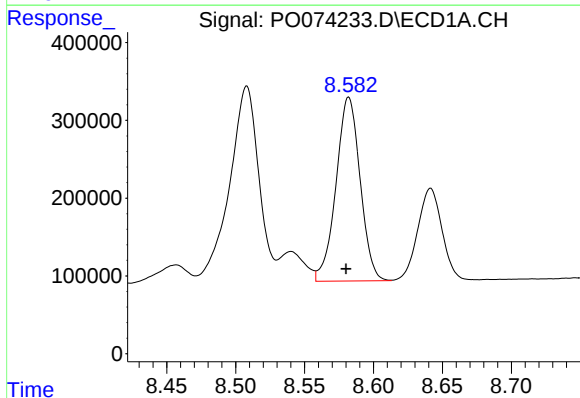
R.T.: 8.216 min  
Delta R.T.: 0.002 min  
Response: 3493785  
Conc: 545.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



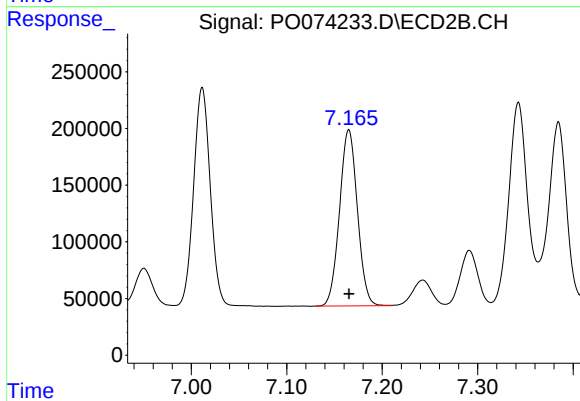
#32 AR-1260-2

R.T.: 7.012 min  
Delta R.T.: 0.000 min  
Response: 2367880  
Conc: 501.48 ng/ml



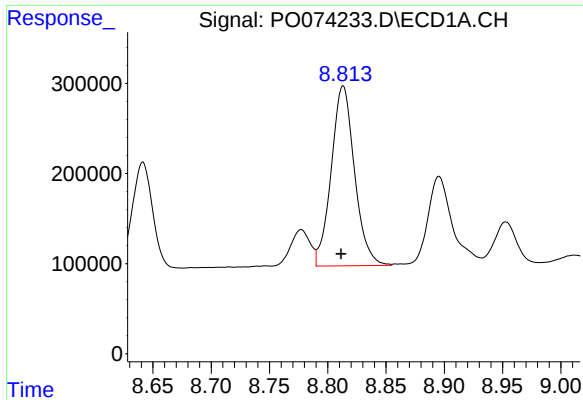
#33 AR-1260-3

R.T.: 8.582 min  
Delta R.T.: 0.002 min  
Response: 2878059  
Conc: 544.91 ng/ml



#33 AR-1260-3

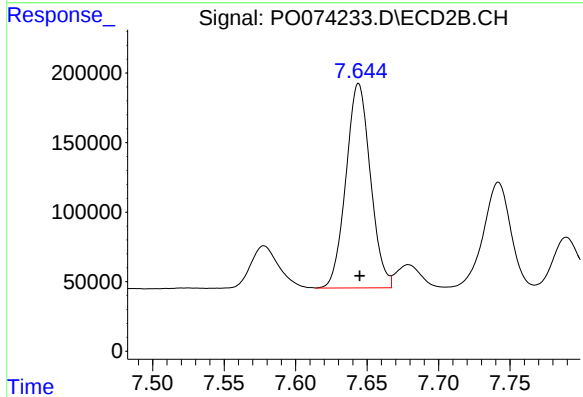
R.T.: 7.165 min  
Delta R.T.: 0.000 min  
Response: 2020074  
Conc: 515.57 ng/ml



#34 AR-1260-4

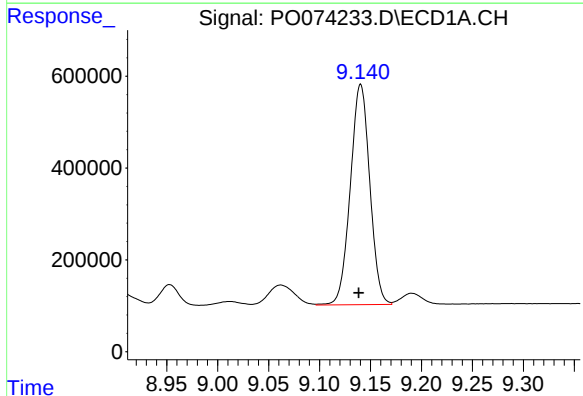
R.T.: 8.813 min  
Delta R.T.: 0.002 min  
Response: 2779437  
Conc: 547.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



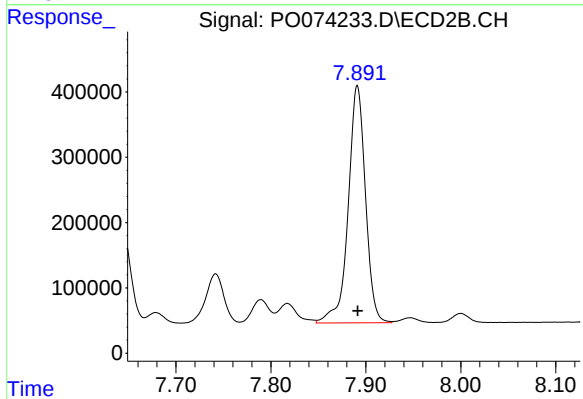
#34 AR-1260-4

R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 1753682  
Conc: 541.09 ng/ml



#35 AR-1260-5

R.T.: 9.140 min  
Delta R.T.: 0.002 min  
Response: 6378268  
Conc: 524.84 ng/ml



#35 AR-1260-5

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 4592363  
Conc: 534.76 ng/ml