

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031920\  
 Data File : P0067322.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Mar 2020 10:27  
 Operator : DD\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 12:30:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 19 12:29:31 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... | 4.941  | 3.952 | 1587401 | 2546138 | 75.305  | 74.143  |
| 2)                          | SA Decachlor... | 10.922 | 9.249 | 2062096 | 2700130 | 73.420  | 71.973  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.260  | 5.211 | 647543  | 1056671 | 727.359 | 718.336 |
| 4)                          | L1 AR-1016-2    | 6.284  | 5.231 | 897118  | 1402478 | 733.080 | 721.180 |
| 5)                          | L1 AR-1016-3    | 6.350  | 5.421 | 557871  | 778897  | 728.981 | 716.600 |
| 6)                          | L1 AR-1016-4    | 6.457  | 5.475 | 460705  | 634507  | 738.722 | 707.036 |
| 7)                          | L1 AR-1016-5    | 6.771  | 5.703 | 467241  | 818911  | 734.802 | 709.262 |
| 31)                         | L7 AR-1260-1    | 7.943  | 6.801 | 861346  | 1465284 | 719.655 | 709.875 |
| 32)                         | L7 AR-1260-2    | 8.208  | 6.997 | 1072954 | 1813236 | 729.912 | 713.182 |
| 33)                         | L7 AR-1260-3    | 8.571  | 7.152 | 833000  | 1681045 | 726.524 | 714.176 |
| 34)                         | L7 AR-1260-4    | 8.800  | 7.635 | 986162  | 1465965 | 731.533 | 713.622 |
| 35)                         | L7 AR-1260-5    | 9.124  | 7.882 | 2077216 | 3537940 | 739.998 | 730.128 |
| -----                       |                 |        |       |         |         |         |         |

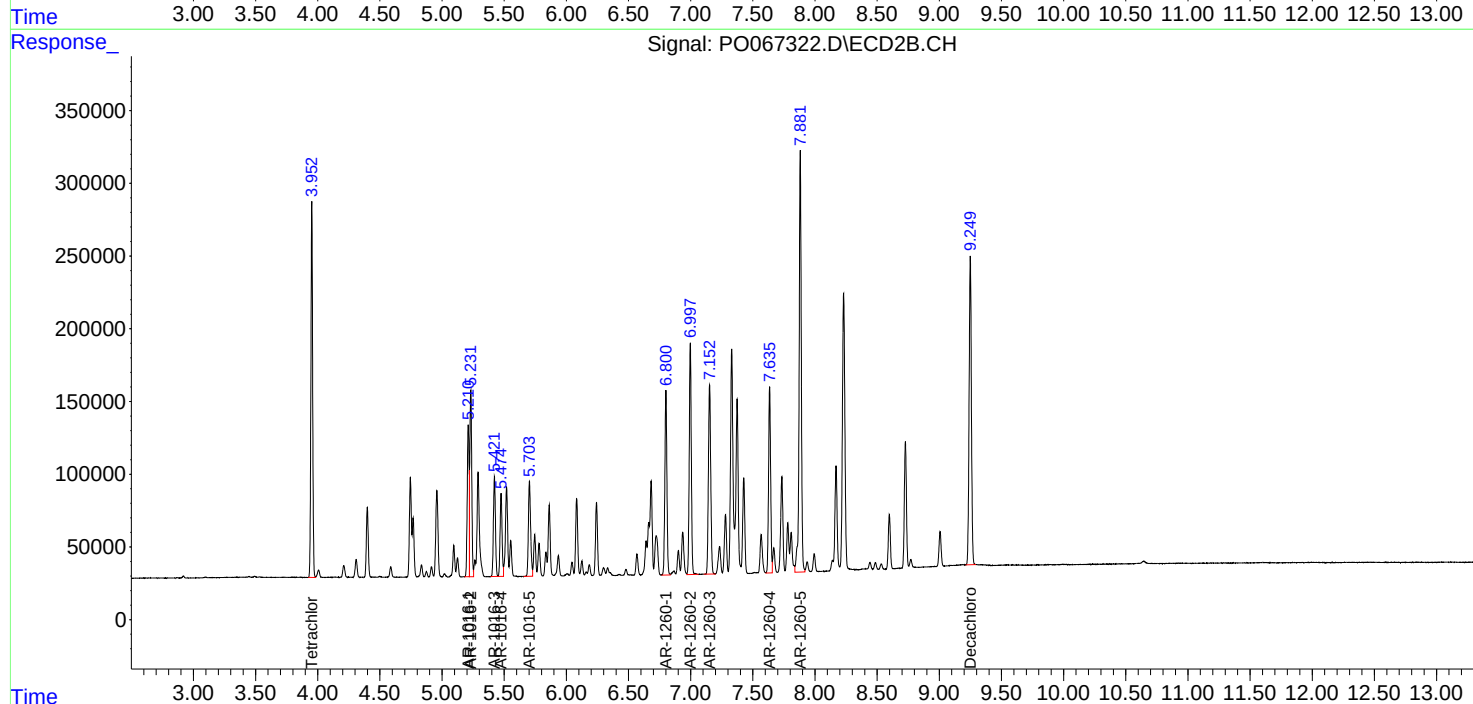
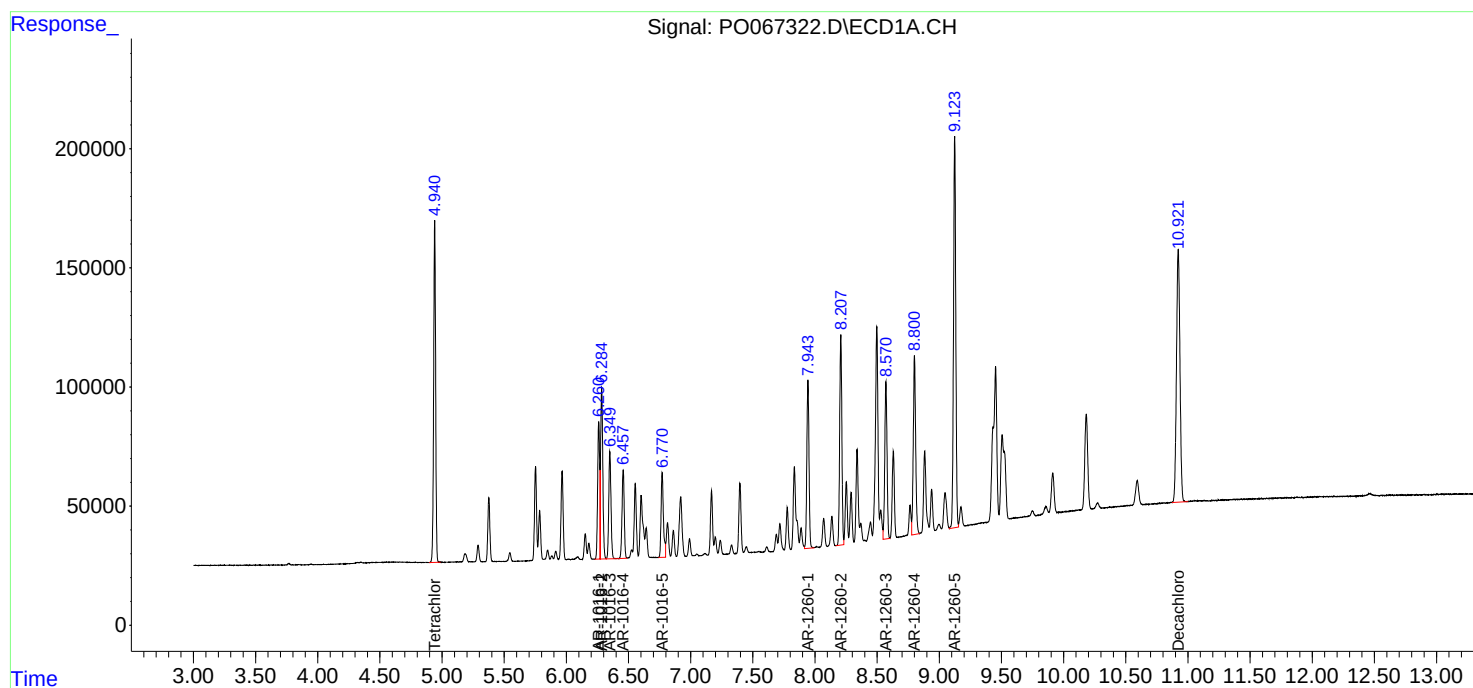
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

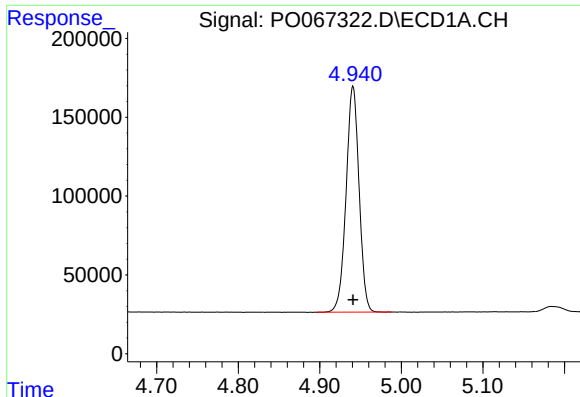
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031920\  
Data File : PO067322.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Mar 2020 10:27  
Operator : DD\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 19 12:30:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 19 12:29:31 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

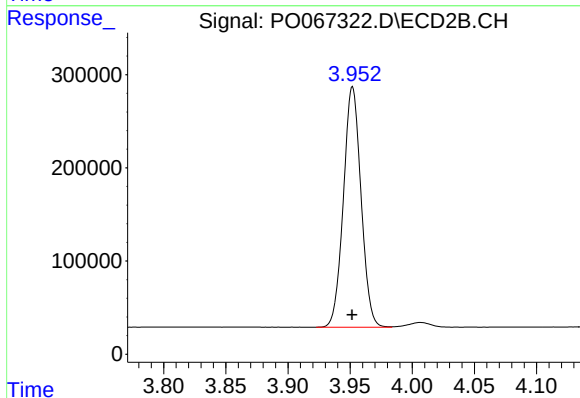




#1 Tetrachloro-m-xylene

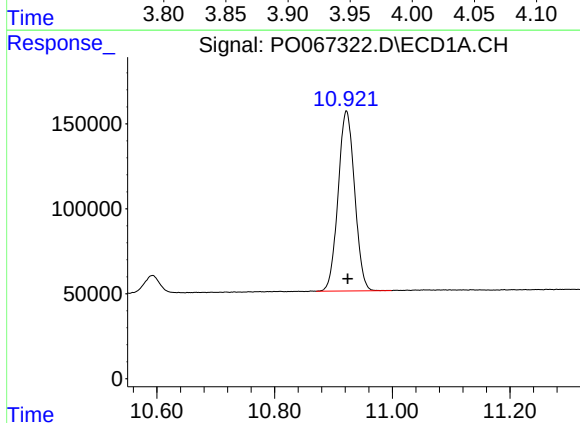
R.T.: 4.941 min  
Delta R.T.: 0.000 min  
Response: 1587401  
Conc: 75.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



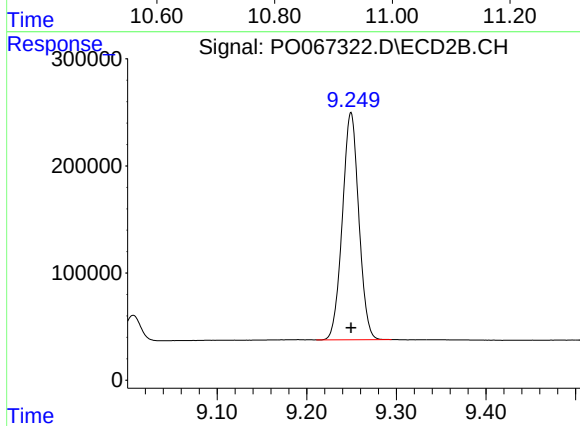
#1 Tetrachloro-m-xylene

R.T.: 3.952 min  
Delta R.T.: 0.000 min  
Response: 2546138  
Conc: 74.14 ng/ml



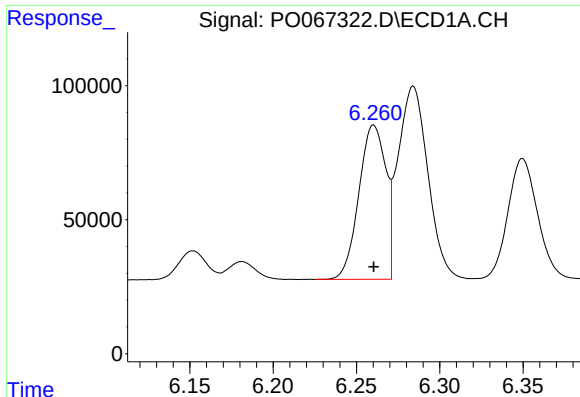
#2 Decachlorobiphenyl

R.T.: 10.922 min  
Delta R.T.: -0.002 min  
Response: 2062096  
Conc: 73.42 ng/ml



#2 Decachlorobiphenyl

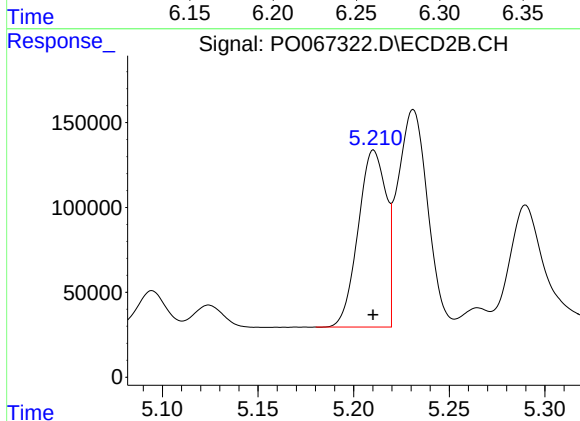
R.T.: 9.249 min  
Delta R.T.: 0.000 min  
Response: 2700130  
Conc: 71.97 ng/ml



#3 AR-1016-1

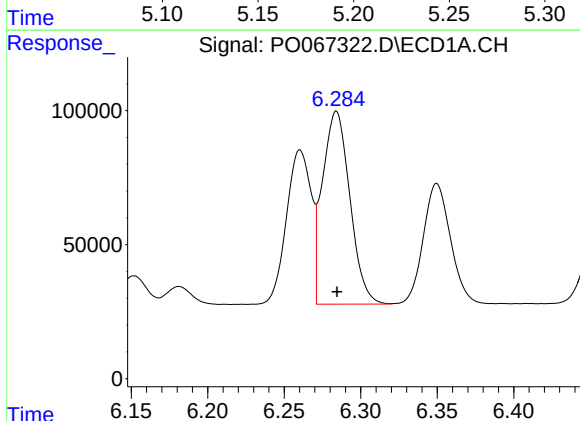
R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 647543  
Conc: 727.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



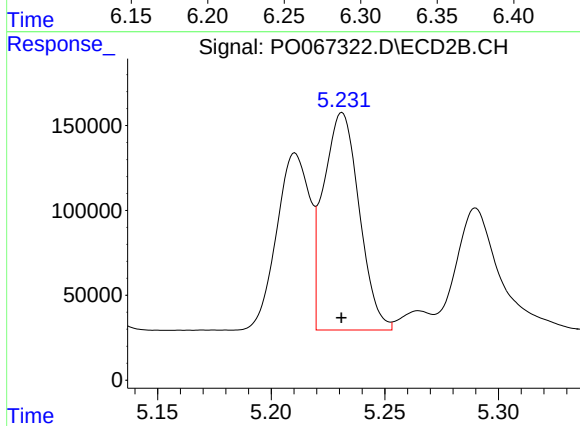
#3 AR-1016-1

R.T.: 5.211 min  
Delta R.T.: 0.000 min  
Response: 1056671  
Conc: 718.34 ng/ml



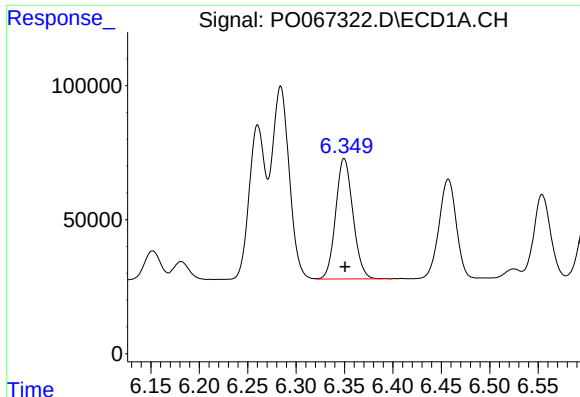
#4 AR-1016-2

R.T.: 6.284 min  
Delta R.T.: 0.000 min  
Response: 897118  
Conc: 733.08 ng/ml



#4 AR-1016-2

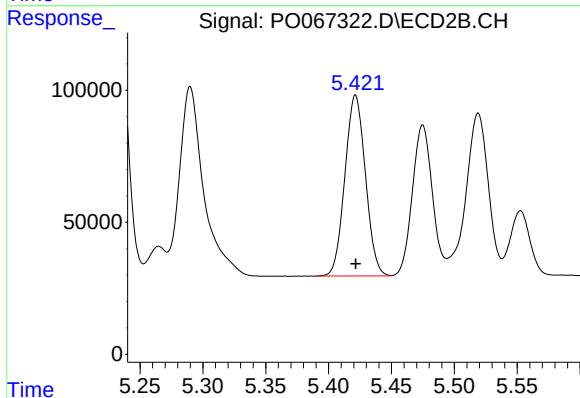
R.T.: 5.231 min  
Delta R.T.: 0.000 min  
Response: 1402478  
Conc: 721.18 ng/ml



#5 AR-1016-3

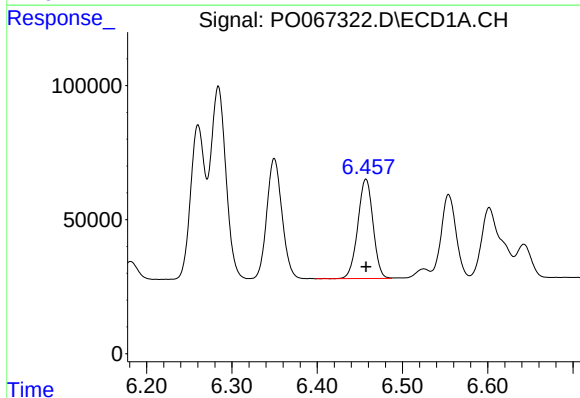
R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 557871  
Conc: 728.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



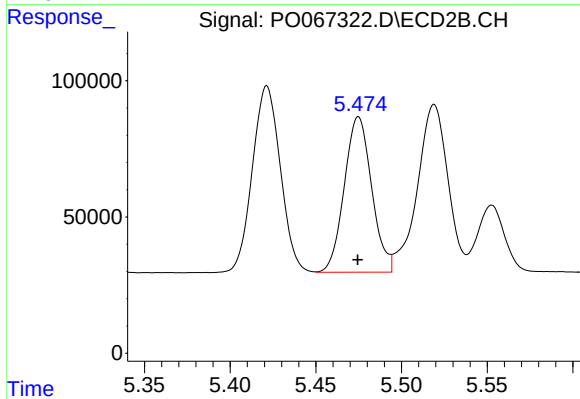
#5 AR-1016-3

R.T.: 5.421 min  
Delta R.T.: 0.000 min  
Response: 778897  
Conc: 716.60 ng/ml



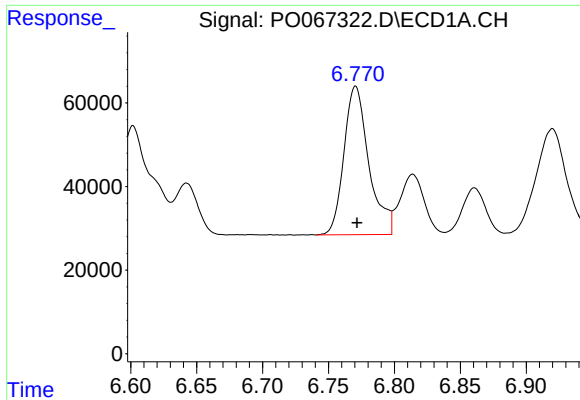
#6 AR-1016-4

R.T.: 6.457 min  
Delta R.T.: 0.000 min  
Response: 460705  
Conc: 738.72 ng/ml



#6 AR-1016-4

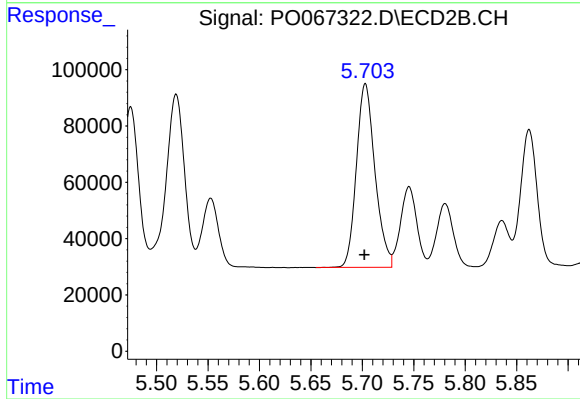
R.T.: 5.475 min  
Delta R.T.: 0.000 min  
Response: 634507  
Conc: 707.04 ng/ml



#7 AR-1016-5

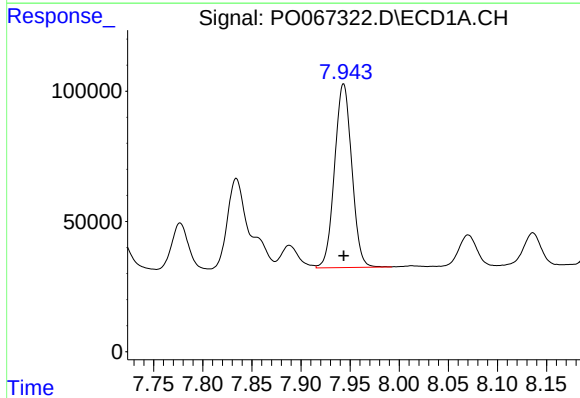
R.T.: 6.771 min  
Delta R.T.: -0.001 min  
Response: 467241  
Conc: 734.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



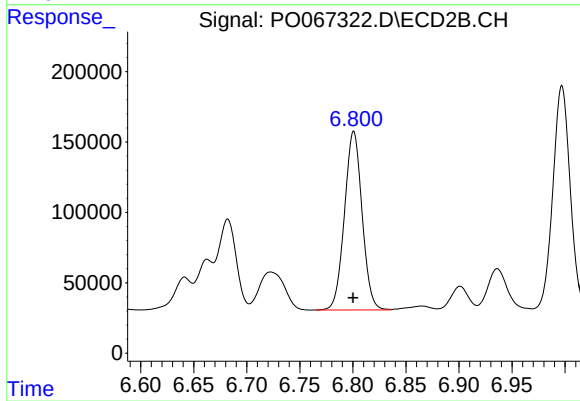
#7 AR-1016-5

R.T.: 5.703 min  
Delta R.T.: 0.000 min  
Response: 818911  
Conc: 709.26 ng/ml



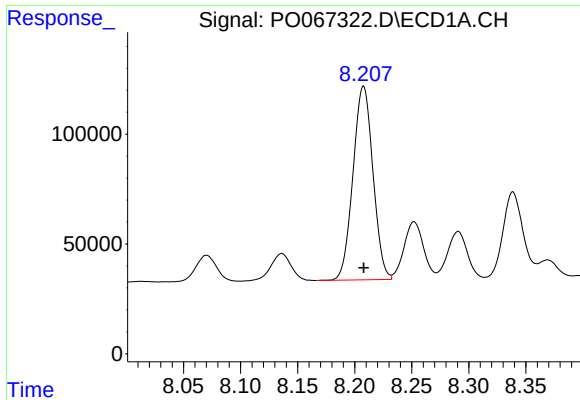
#31 AR-1260-1

R.T.: 7.943 min  
Delta R.T.: 0.000 min  
Response: 861346  
Conc: 719.66 ng/ml



#31 AR-1260-1

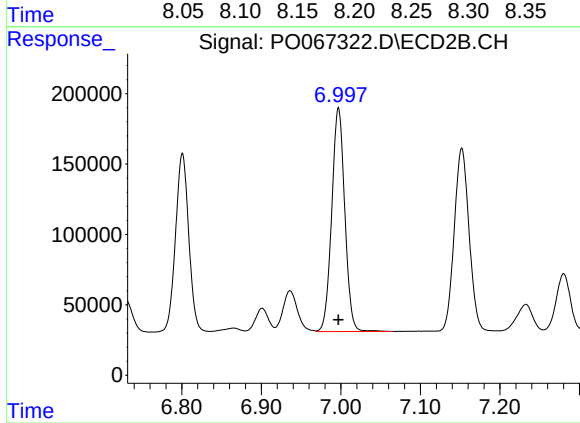
R.T.: 6.801 min  
Delta R.T.: 0.000 min  
Response: 1465284  
Conc: 709.88 ng/ml



#32 AR-1260-2

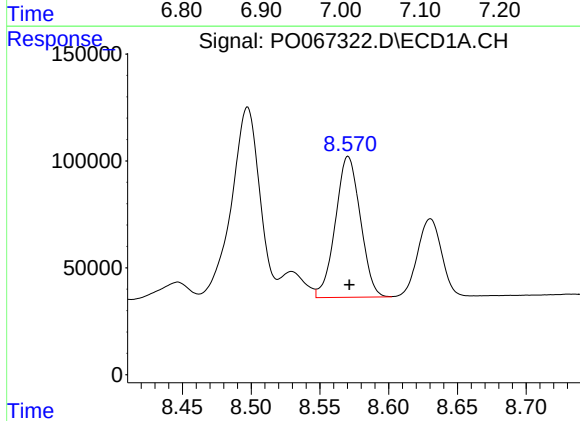
R.T.: 8.208 min  
Delta R.T.: 0.000 min  
Response: 1072954  
Conc: 729.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



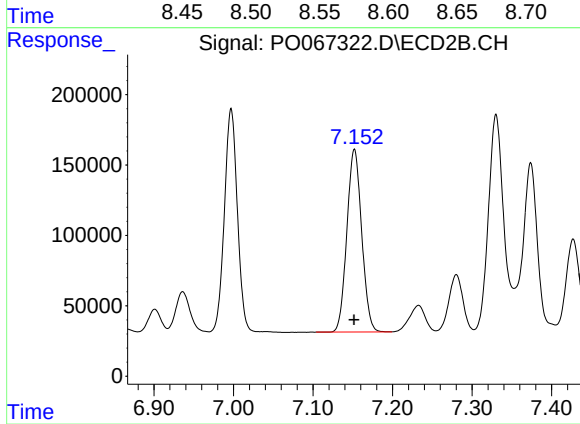
#32 AR-1260-2

R.T.: 6.997 min  
Delta R.T.: 0.000 min  
Response: 1813236  
Conc: 713.18 ng/ml



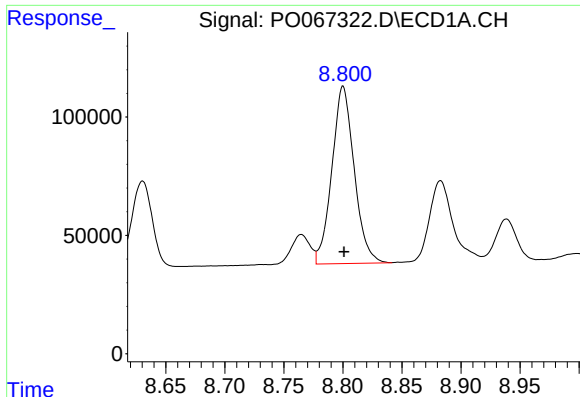
#33 AR-1260-3

R.T.: 8.571 min  
Delta R.T.: 0.000 min  
Response: 833000  
Conc: 726.52 ng/ml



#33 AR-1260-3

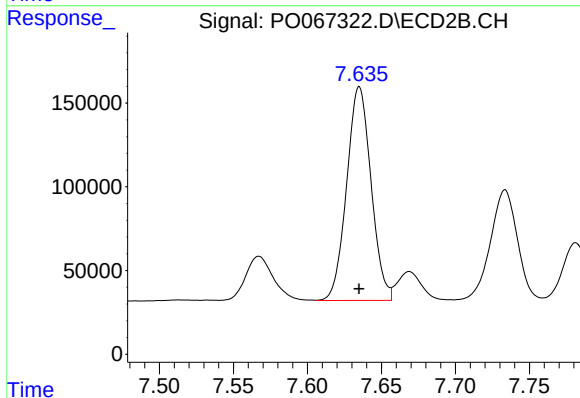
R.T.: 7.152 min  
Delta R.T.: 0.000 min  
Response: 1681045  
Conc: 714.18 ng/ml



#34 AR-1260-4

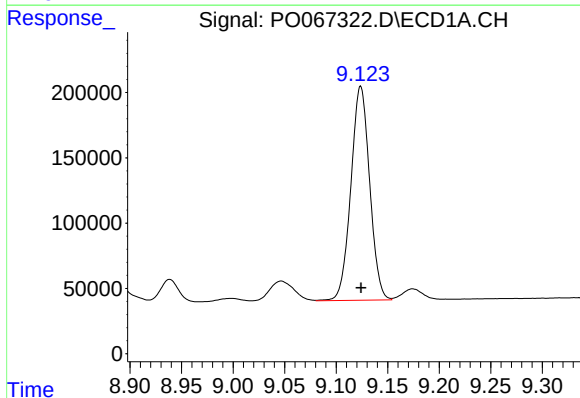
R.T.: 8.800 min  
Delta R.T.: 0.000 min  
Response: 986162  
Conc: 731.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



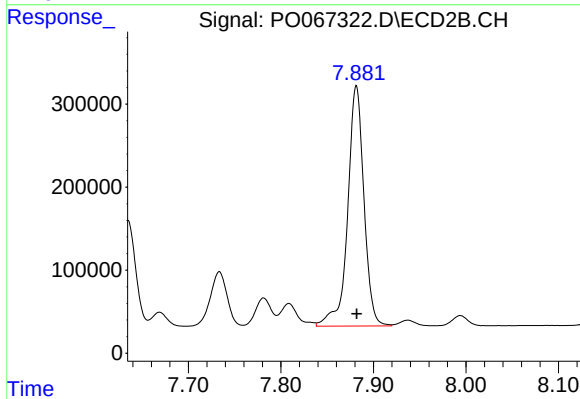
#34 AR-1260-4

R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 1465965  
Conc: 713.62 ng/ml



#35 AR-1260-5

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 2077216  
Conc: 740.00 ng/ml



#35 AR-1260-5

R.T.: 7.882 min  
Delta R.T.: 0.000 min  
Response: 3537940  
Conc: 730.13 ng/ml