

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122820\  
 Data File : PO074252.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Dec 2020 21:05  
 Operator : DD\AJ  
 Sample : PB133816BS  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB133816BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 03:38:22 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  | 3.990 | 2337046 | 1233057 | 22.921  | 21.493  |
| 2)                          | SA Decachlor... | 10.952 | 9.249 | 2313013 | 1322253 | 23.751  | 24.595  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.256  | 5.237 | 1824899 | 1029262 | 460.773 | 432.326 |
| 4)                          | L1 AR-1016-2    | 6.280  | 5.257 | 2514435 | 1436428 | 454.560 | 432.003 |
| 5)                          | L1 AR-1016-3    | 6.346  | 5.446 | 1519257 | 782260  | 462.319 | 439.690 |
| 6)                          | L1 AR-1016-4    | 6.454  | 5.499 | 1273129 | 621766  | 462.228 | 424.871 |
| 7)                          | L1 AR-1016-5    | 6.770  | 5.726 | 1215804 | 788359  | 460.719 | 435.155 |
| 31)                         | L7 AR-1260-1    | 7.949  | 6.814 | 2344728 | 1571489 | 509.720 | 456.113 |
| 32)                         | L7 AR-1260-2    | 8.215  | 7.011 | 3187384 | 2138106 | 497.982 | 452.815 |
| 33)                         | L7 AR-1260-3    | 8.581  | 7.164 | 2186901 | 1823723 | 414.054 | 465.456 |
| 34)                         | L7 AR-1260-4    | 8.812  | 7.644 | 2216507 | 1369582 | 436.250 | 422.575 |
| 35)                         | L7 AR-1260-5    | 9.139  | 7.891 | 5010263 | 3586745 | 412.272 | 417.660 |
| -----                       |                 |        |       |         |         |         |         |

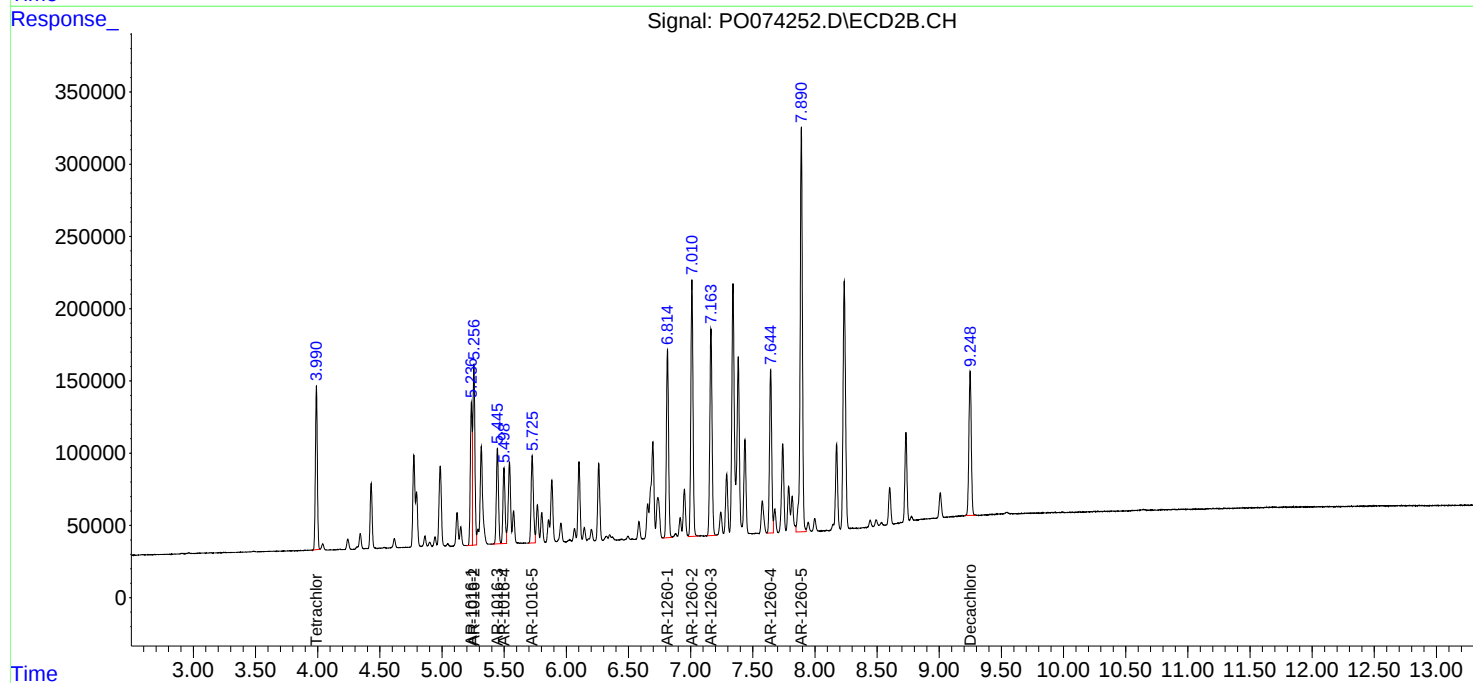
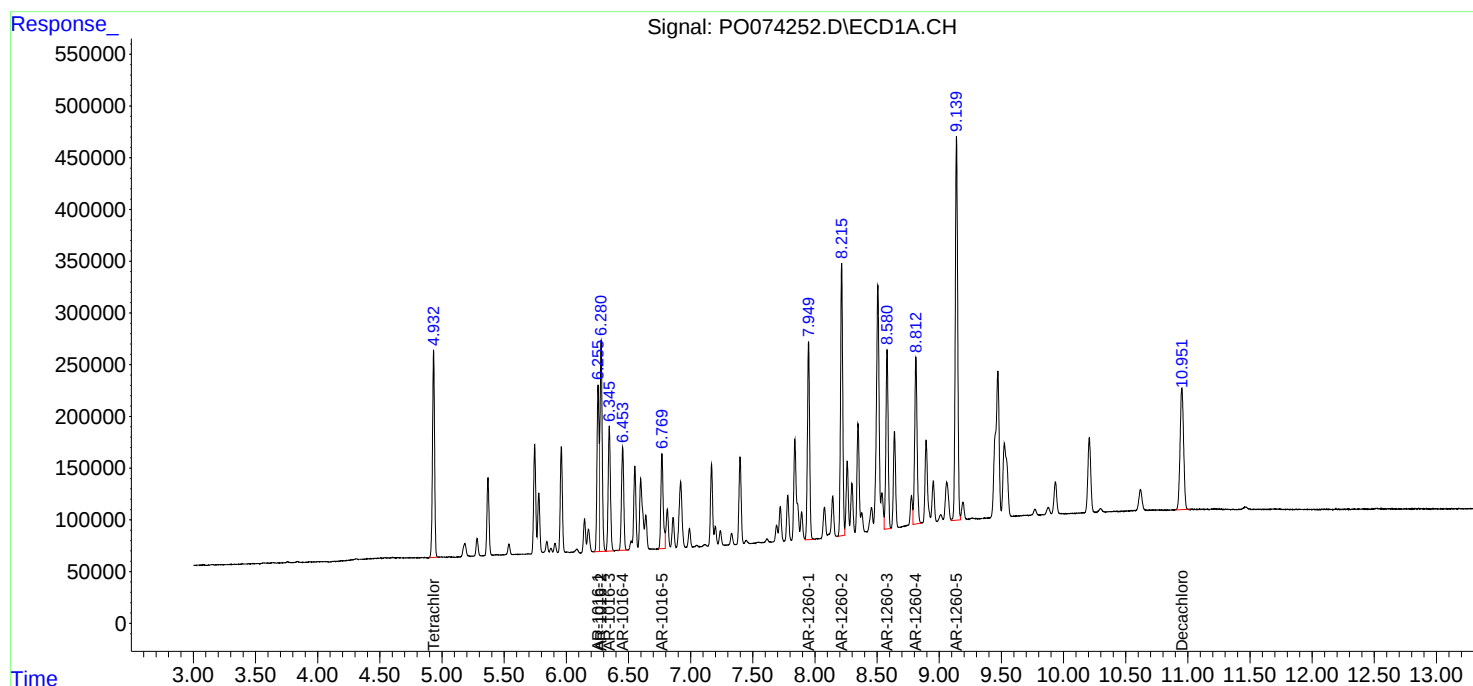
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

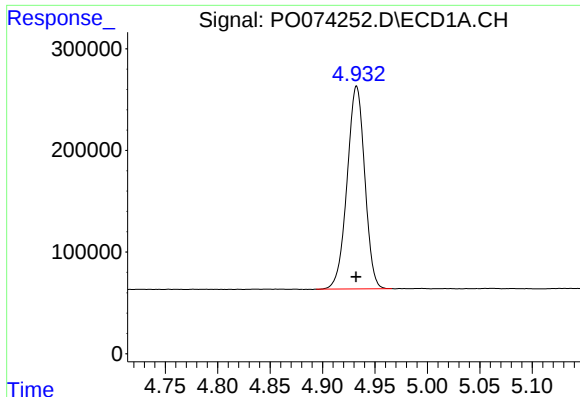
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122820\  
Data File : PO074252.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Dec 2020 21:05  
Operator : DD\AJ  
Sample : PB133816BS  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB133816BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 29 03:38:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
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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

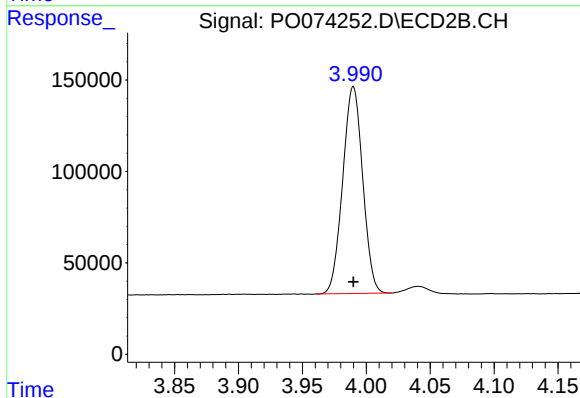




#1 Tetrachloro-m-xylene

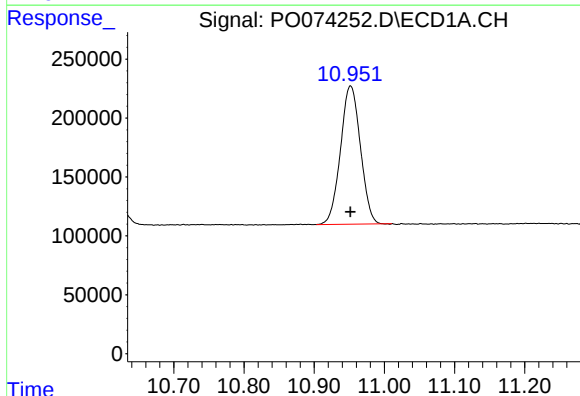
R.T.: 4.933 min  
Delta R.T.: 0.000 min  
Response: 2337046  
Conc: 22.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



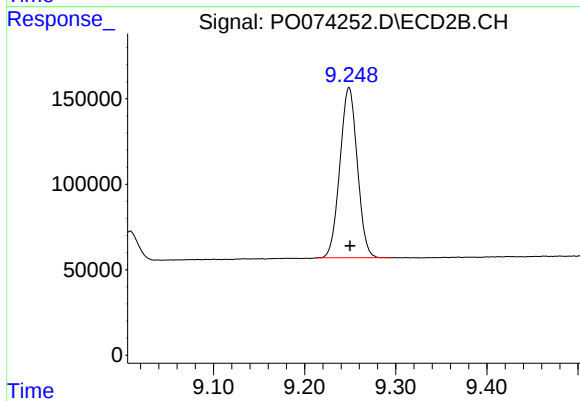
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.000 min  
Response: 1233057  
Conc: 21.49 ng/ml



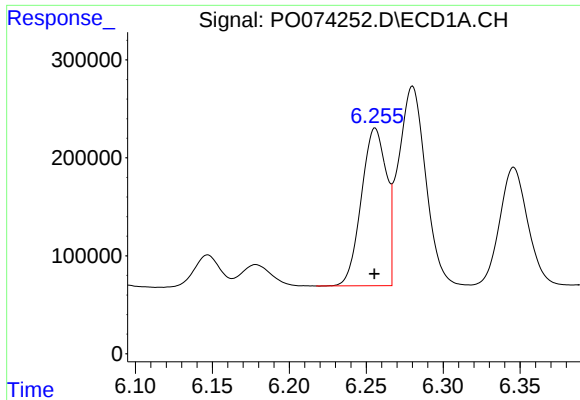
#2 Decachlorobiphenyl

R.T.: 10.952 min  
Delta R.T.: 0.000 min  
Response: 2313013  
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

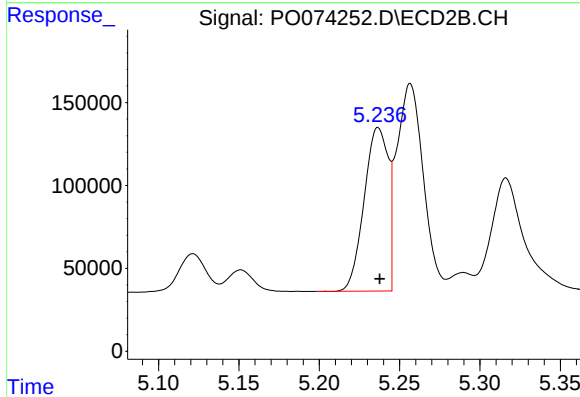
R.T.: 9.249 min  
Delta R.T.: -0.001 min  
Response: 1322253  
Conc: 24.60 ng/ml



#3 AR-1016-1

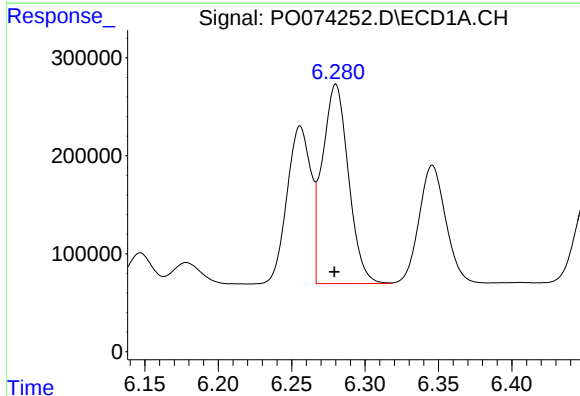
R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 1824899  
Conc: 460.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



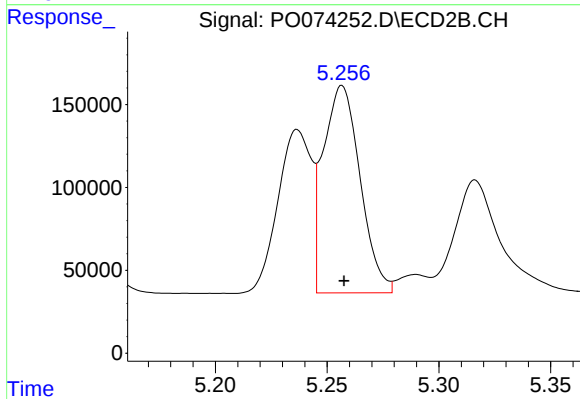
#3 AR-1016-1

R.T.: 5.237 min  
Delta R.T.: -0.001 min  
Response: 1029262  
Conc: 432.33 ng/ml



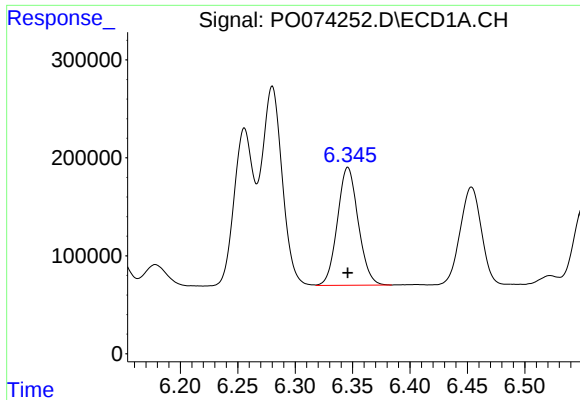
#4 AR-1016-2

R.T.: 6.280 min  
Delta R.T.: 0.000 min  
Response: 2514435  
Conc: 454.56 ng/ml



#4 AR-1016-2

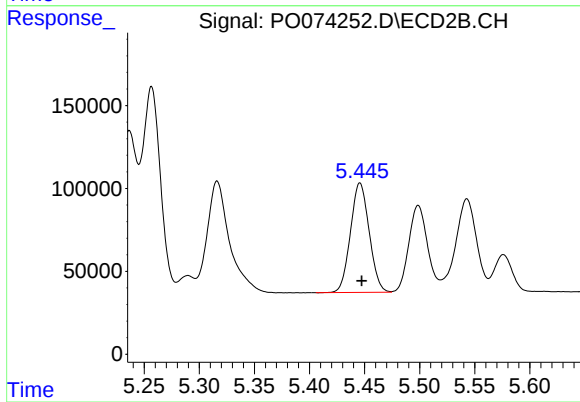
R.T.: 5.257 min  
Delta R.T.: 0.000 min  
Response: 1436428  
Conc: 432.00 ng/ml



#5 AR-1016-3

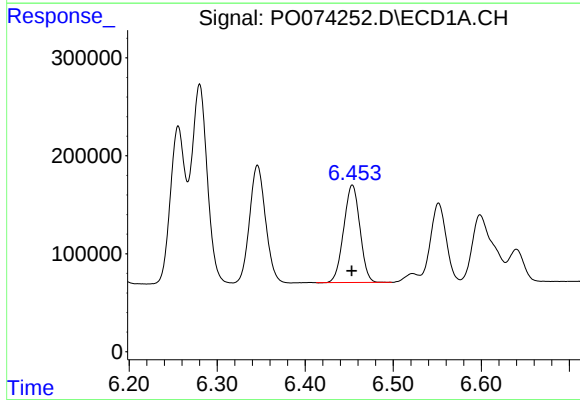
R.T.: 6.346 min  
Delta R.T.: 0.000 min  
Response: 1519257  
Conc: 462.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



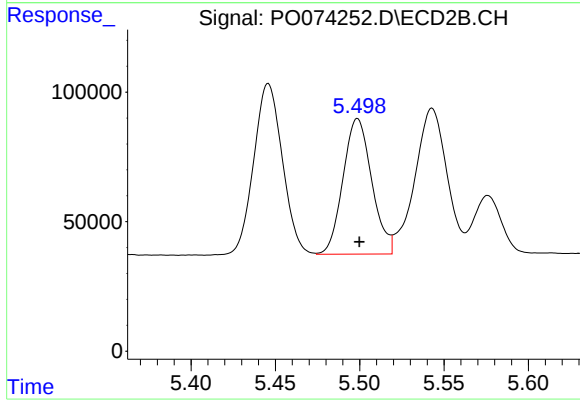
#5 AR-1016-3

R.T.: 5.446 min  
Delta R.T.: -0.002 min  
Response: 782260  
Conc: 439.69 ng/ml



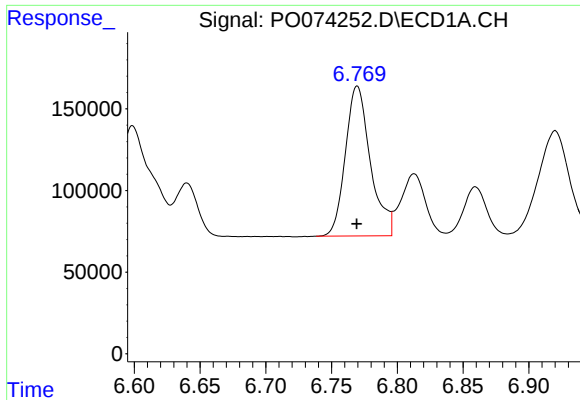
#6 AR-1016-4

R.T.: 6.454 min  
Delta R.T.: 0.000 min  
Response: 1273129  
Conc: 462.23 ng/ml



#6 AR-1016-4

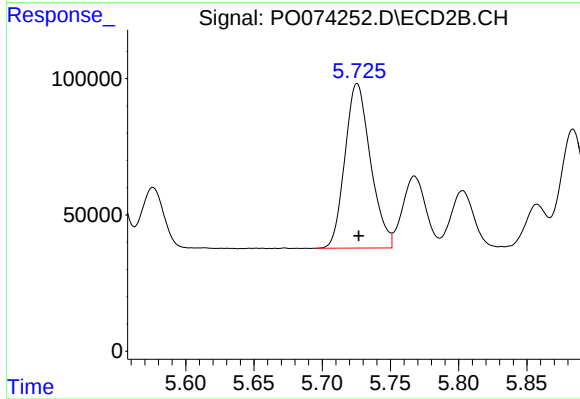
R.T.: 5.499 min  
Delta R.T.: -0.001 min  
Response: 621766  
Conc: 424.87 ng/ml



#7 AR-1016-5

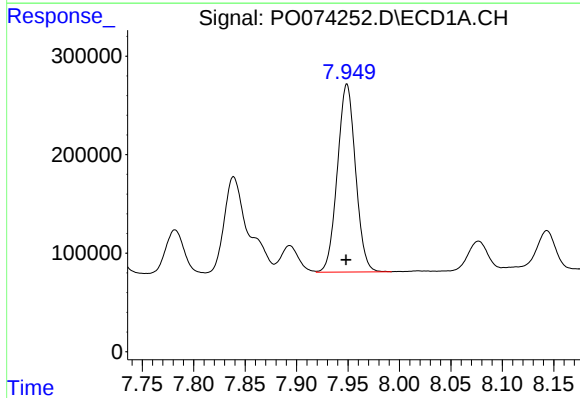
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 1215804  
Conc: 460.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



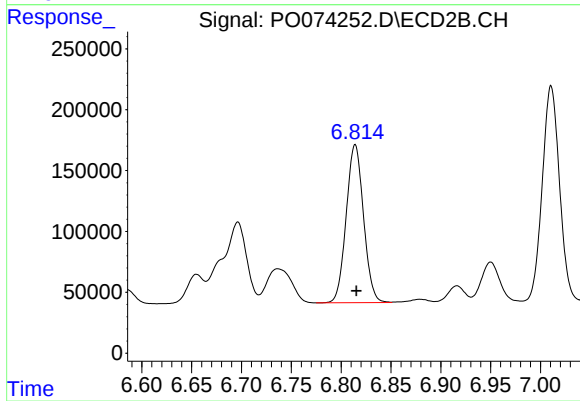
#7 AR-1016-5

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 788359  
Conc: 435.16 ng/ml



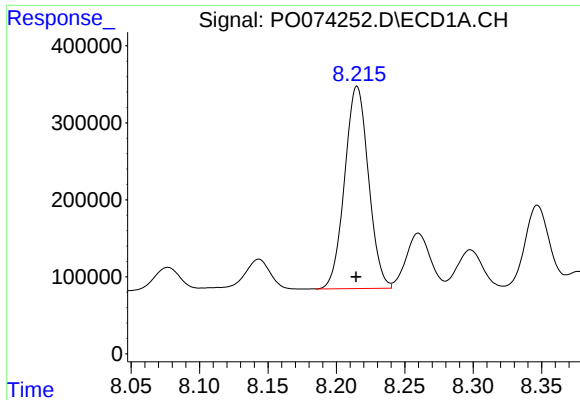
#31 AR-1260-1

R.T.: 7.949 min  
Delta R.T.: 0.000 min  
Response: 2344728  
Conc: 509.72 ng/ml



#31 AR-1260-1

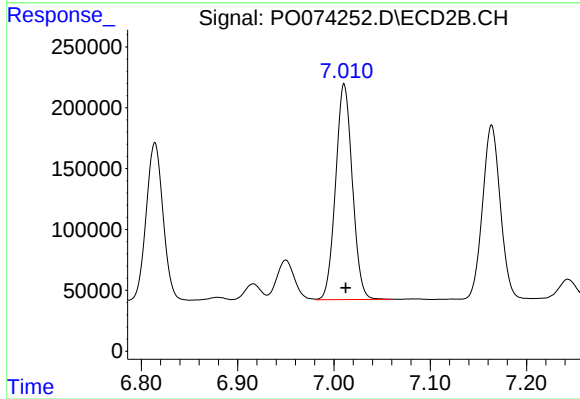
R.T.: 6.814 min  
Delta R.T.: -0.001 min  
Response: 1571489  
Conc: 456.11 ng/ml



#32 AR-1260-2

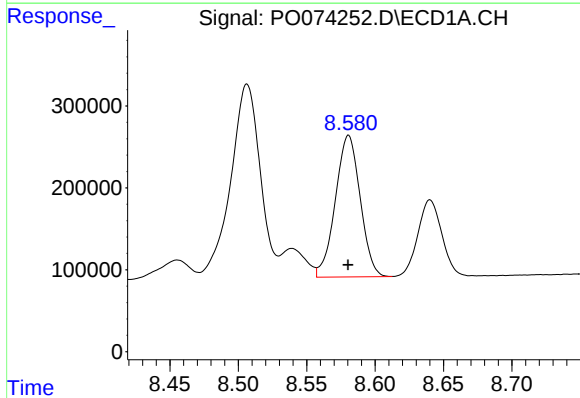
R.T.: 8.215 min  
Delta R.T.: 0.000 min  
Response: 3187384  
Conc: 497.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



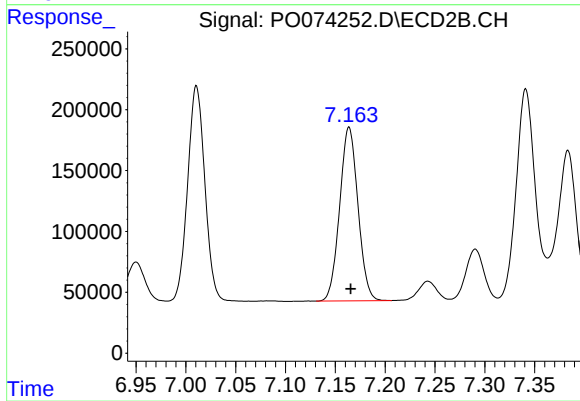
#32 AR-1260-2

R.T.: 7.011 min  
Delta R.T.: -0.002 min  
Response: 2138106  
Conc: 452.82 ng/ml



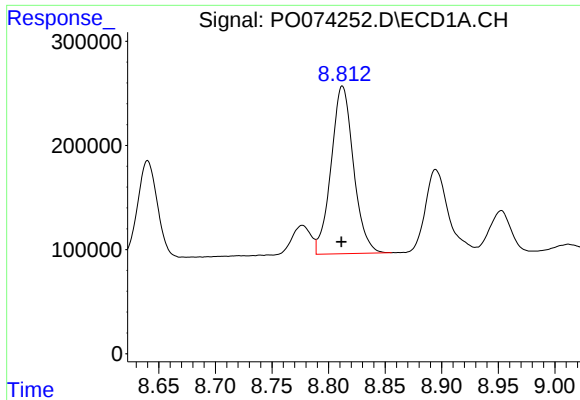
#33 AR-1260-3

R.T.: 8.581 min  
Delta R.T.: 0.000 min  
Response: 2186901  
Conc: 414.05 ng/ml



#33 AR-1260-3

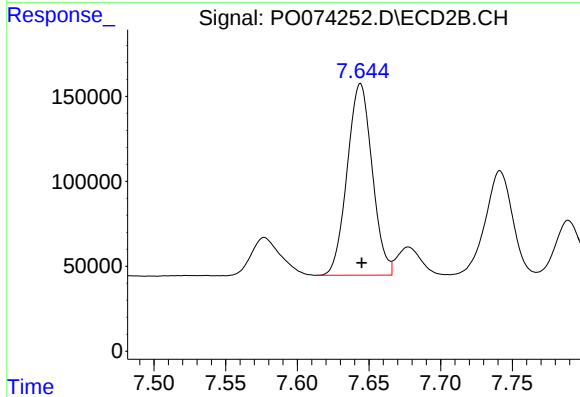
R.T.: 7.164 min  
Delta R.T.: -0.002 min  
Response: 1823723  
Conc: 465.46 ng/ml



#34 AR-1260-4

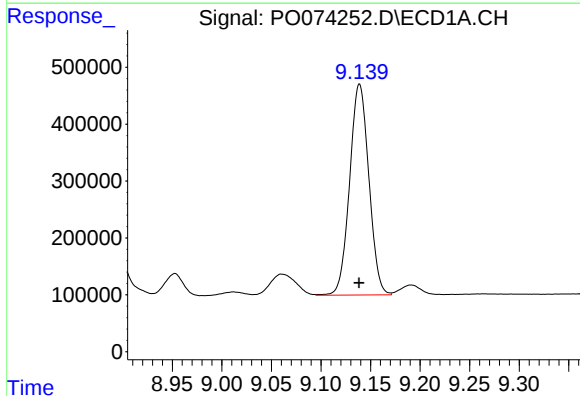
R.T.: 8.812 min  
Delta R.T.: 0.000 min  
Response: 2216507  
Conc: 436.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133816BS



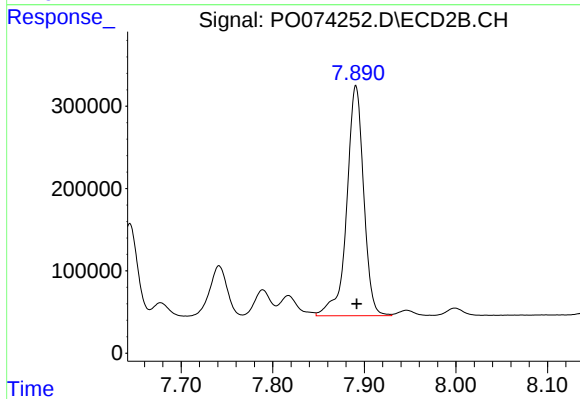
#34 AR-1260-4

R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 1369582  
Conc: 422.58 ng/ml



#35 AR-1260-5

R.T.: 9.139 min  
Delta R.T.: 0.000 min  
Response: 5010263  
Conc: 412.27 ng/ml



#35 AR-1260-5

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 3586745  
Conc: 417.66 ng/ml