

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070821\  
 Data File : P0079393.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 14:22  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 02:45:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 09 02:45:26 2021  
 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... | 5.020  | 4.229 | 6564757 | 2743502 | 97.693  | 95.281  |
| 2)                          | SA Decachlor... | 11.150 | 9.677 | 4678326 | 2366826 | 92.750  | 91.021  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.350  | 5.510 | 2244823 | 1070945 | 945.056 | 906.097 |
| 4)                          | L1 AR-1016-2    | 6.375  | 5.531 | 3138670 | 1452368 | 941.942 | 936.273 |
| 5)                          | L1 AR-1016-3    | 6.441  | 5.728 | 1904970 | 789785  | 938.593 | 923.225 |
| 6)                          | L1 AR-1016-4    | 6.549  | 5.778 | 1571289 | 653688  | 952.954 | 907.901 |
| 7)                          | L1 AR-1016-5    | 6.866  | 6.014 | 1533544 | 822389  | 941.973 | 916.423 |
| 31)                         | L7 AR-1260-1    | 8.048  | 7.129 | 2429582 | 1393222 | 929.878 | 909.055 |
| 32)                         | L7 AR-1260-2    | 8.315  | 7.327 | 2888607 | 1669463 | 930.735 | 912.798 |
| 33)                         | L7 AR-1260-3    | 8.682  | 7.487 | 2178161 | 1569684 | 938.365 | 913.449 |
| 34)                         | L7 AR-1260-4    | 8.915  | 7.977 | 2517150 | 1311211 | 943.310 | 913.844 |
| 35)                         | L7 AR-1260-5    | 9.252  | 8.225 | 5018081 | 3116500 | 950.272 | 934.765 |
| -----                       |                 |        |       |         |         |         |         |

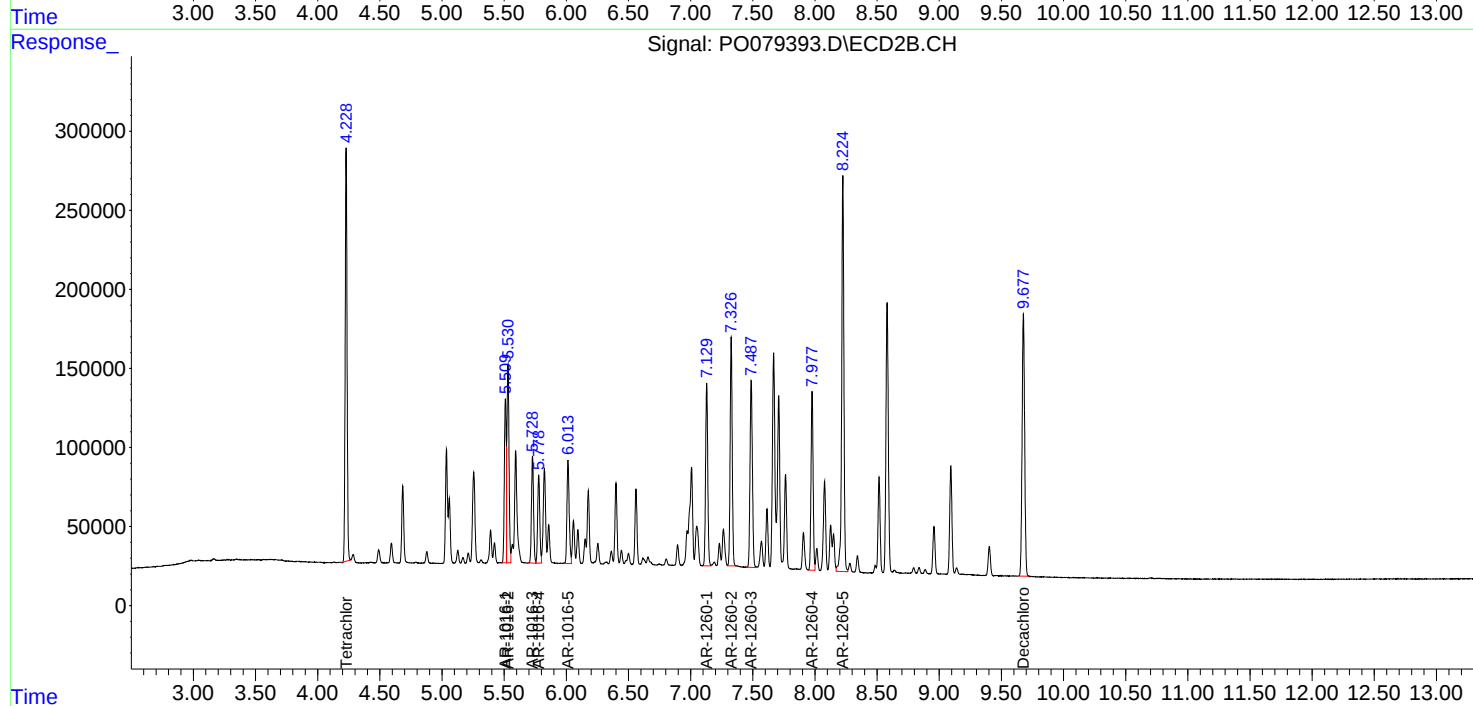
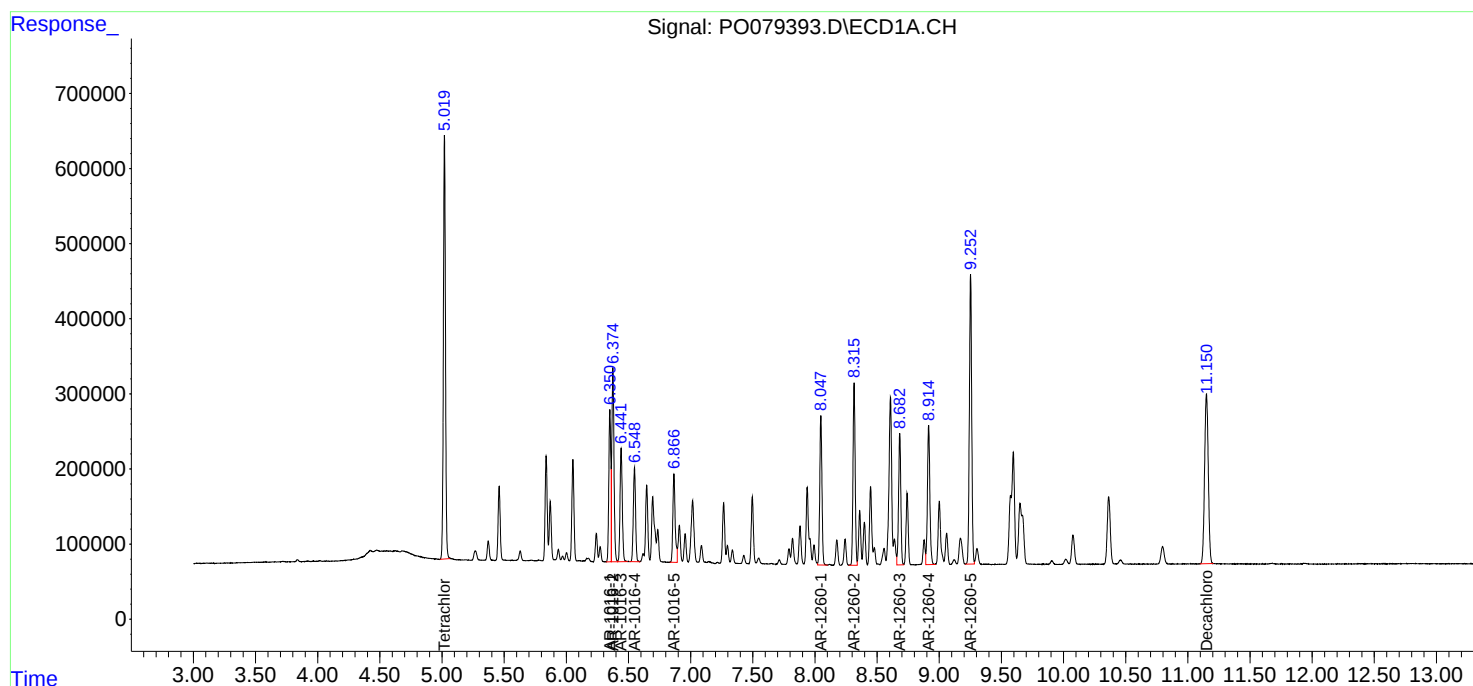
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

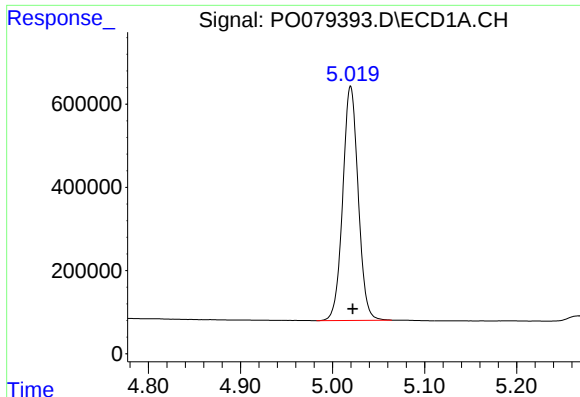
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070821\  
Data File : PO079393.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2021 14:22  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 02:45:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070821.M  
Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

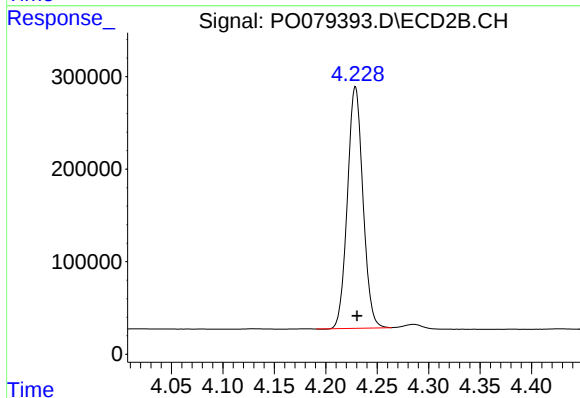




#1 Tetrachloro-m-xylene

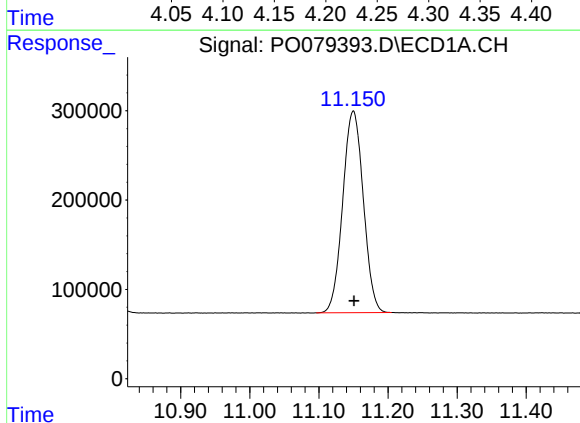
R.T.: 5.020 min  
Delta R.T.: -0.002 min  
Response: 6564757  
Conc: 97.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



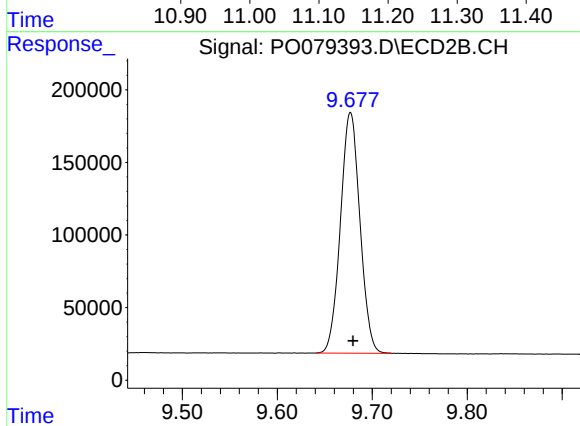
#1 Tetrachloro-m-xylene

R.T.: 4.229 min  
Delta R.T.: -0.001 min  
Response: 2743502  
Conc: 95.28 ng/ml



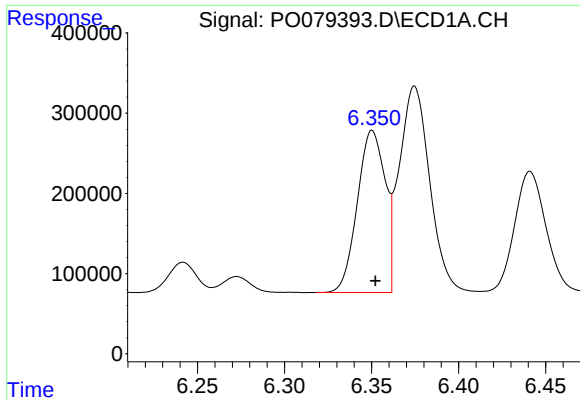
#2 Decachlorobiphenyl

R.T.: 11.150 min  
Delta R.T.: -0.001 min  
Response: 4678326  
Conc: 92.75 ng/ml



#2 Decachlorobiphenyl

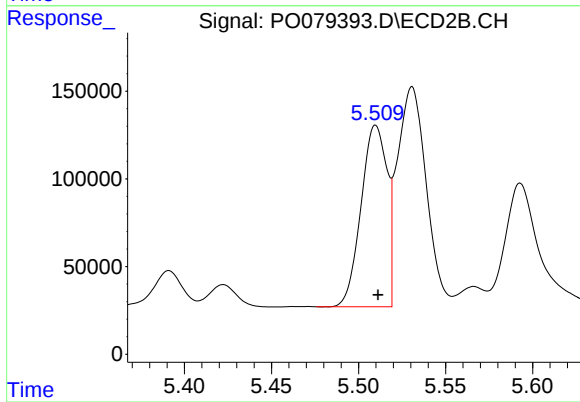
R.T.: 9.677 min  
Delta R.T.: -0.003 min  
Response: 2366826  
Conc: 91.02 ng/ml



#3 AR-1016-1

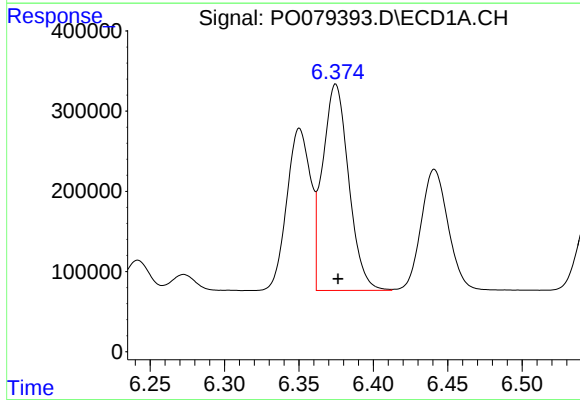
R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 2244823  
Conc: 945.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



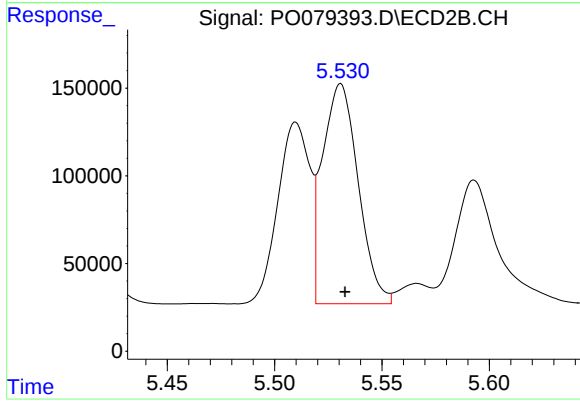
#3 AR-1016-1

R.T.: 5.510 min  
Delta R.T.: -0.001 min  
Response: 1070945  
Conc: 906.10 ng/ml



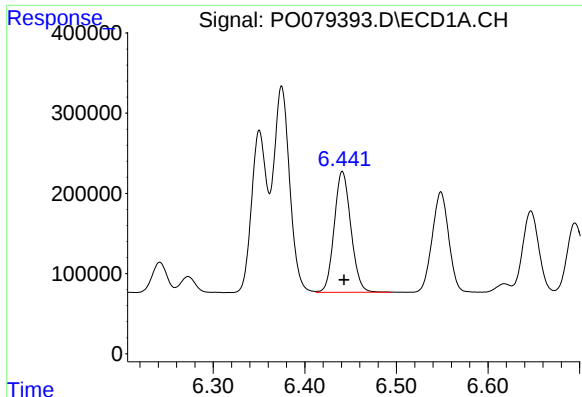
#4 AR-1016-2

R.T.: 6.375 min  
Delta R.T.: -0.002 min  
Response: 3138670  
Conc: 941.94 ng/ml



#4 AR-1016-2

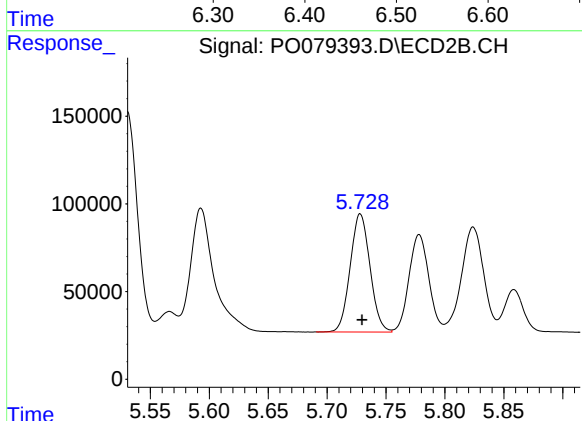
R.T.: 5.531 min  
Delta R.T.: -0.002 min  
Response: 1452368  
Conc: 936.27 ng/ml



#5 AR-1016-3

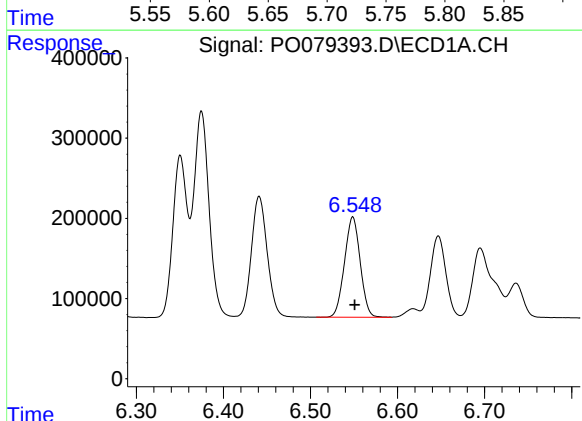
R.T.: 6.441 min  
Delta R.T.: -0.002 min  
Response: 1904970  
Conc: 938.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



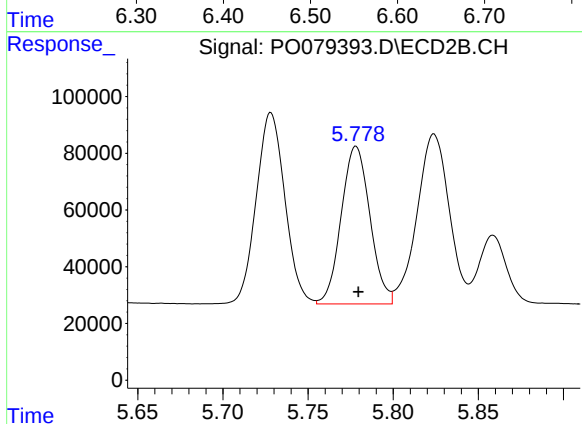
#5 AR-1016-3

R.T.: 5.728 min  
Delta R.T.: -0.002 min  
Response: 789785  
Conc: 923.22 ng/ml



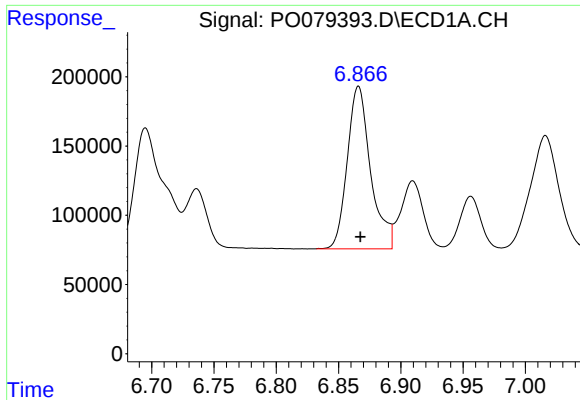
#6 AR-1016-4

R.T.: 6.549 min  
Delta R.T.: -0.002 min  
Response: 1571289  
Conc: 952.95 ng/ml



#6 AR-1016-4

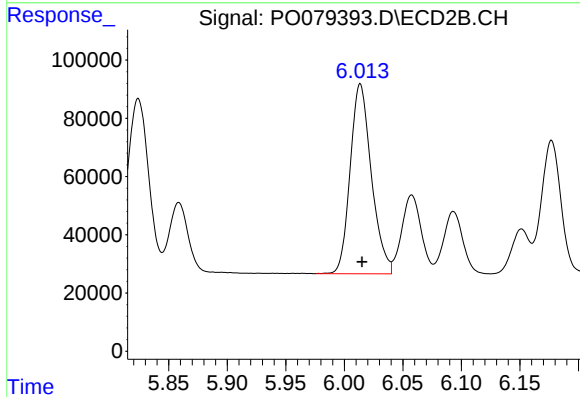
R.T.: 5.778 min  
Delta R.T.: -0.001 min  
Response: 653688  
Conc: 907.90 ng/ml



#7 AR-1016-5

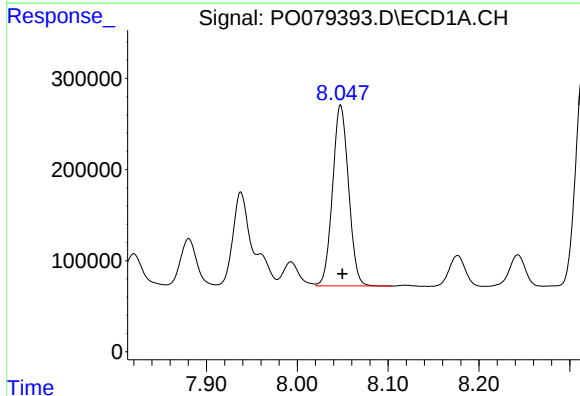
R.T.: 6.866 min  
Delta R.T.: -0.001 min  
Response: 1533544  
Conc: 941.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



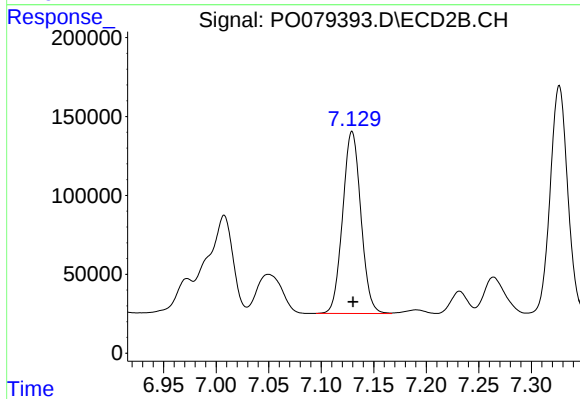
#7 AR-1016-5

R.T.: 6.014 min  
Delta R.T.: -0.002 min  
Response: 822389  
Conc: 916.42 ng/ml



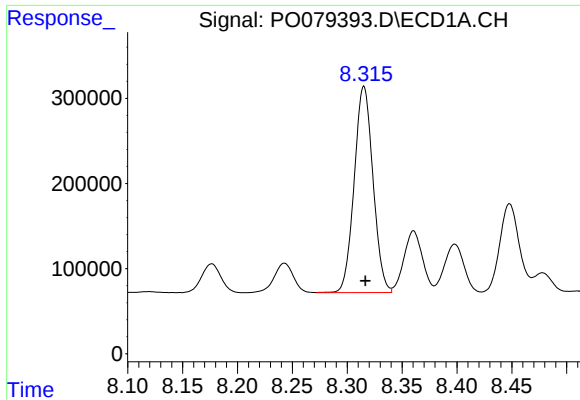
#31 AR-1260-1

R.T.: 8.048 min  
Delta R.T.: -0.002 min  
Response: 2429582  
Conc: 929.88 ng/ml



#31 AR-1260-1

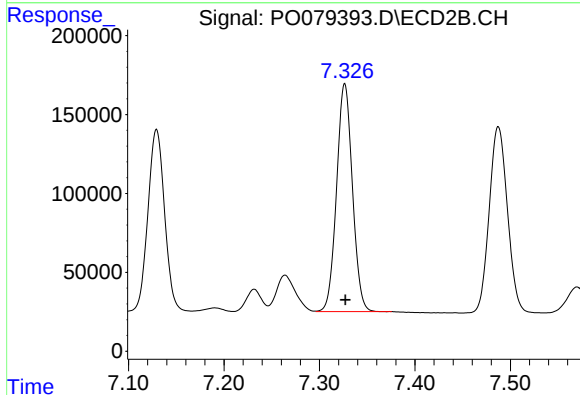
R.T.: 7.129 min  
Delta R.T.: -0.001 min  
Response: 1393222  
Conc: 909.05 ng/ml



#32 AR-1260-2

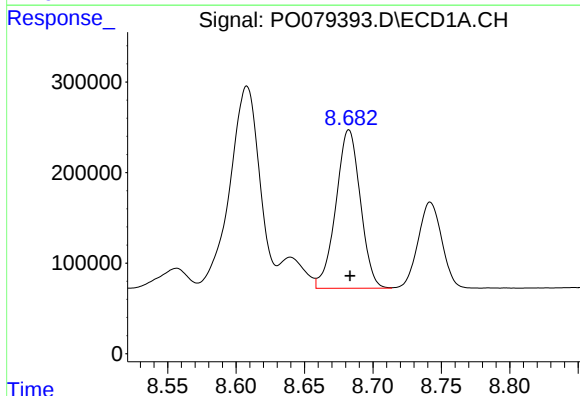
R.T.: 8.315 min  
Delta R.T.: -0.002 min  
Response: 2888607  
Conc: 930.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



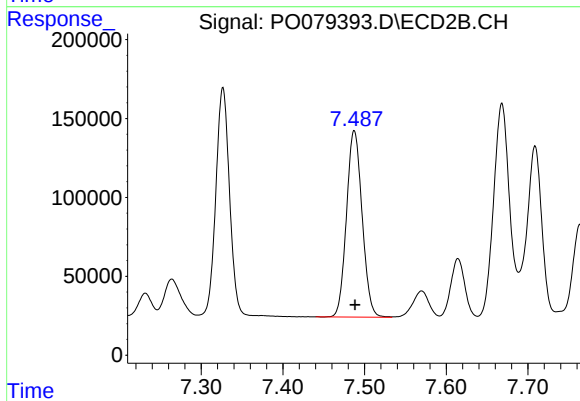
#32 AR-1260-2

R.T.: 7.327 min  
Delta R.T.: 0.000 min  
Response: 1669463  
Conc: 912.80 ng/ml



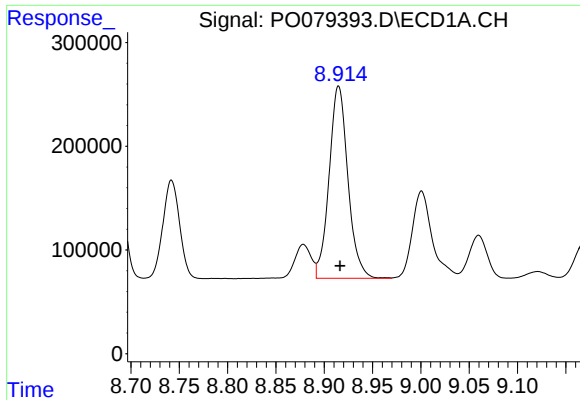
#33 AR-1260-3

R.T.: 8.682 min  
Delta R.T.: 0.000 min  
Response: 2178161  
Conc: 938.36 ng/ml



#33 AR-1260-3

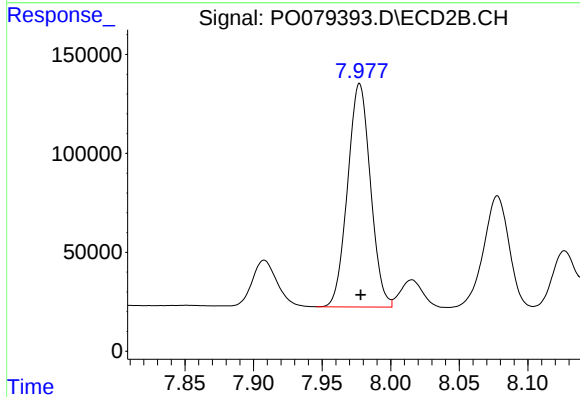
R.T.: 7.487 min  
Delta R.T.: 0.000 min  
Response: 1569684  
Conc: 913.45 ng/ml



#34 AR-1260-4

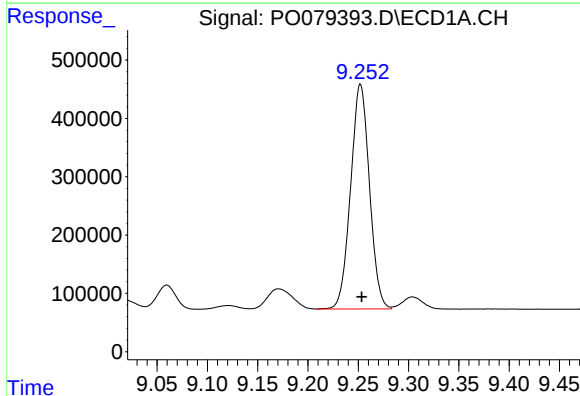
R.T.: 8.915 min  
Delta R.T.: -0.001 min  
Response: 2517150  
Conc: 943.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



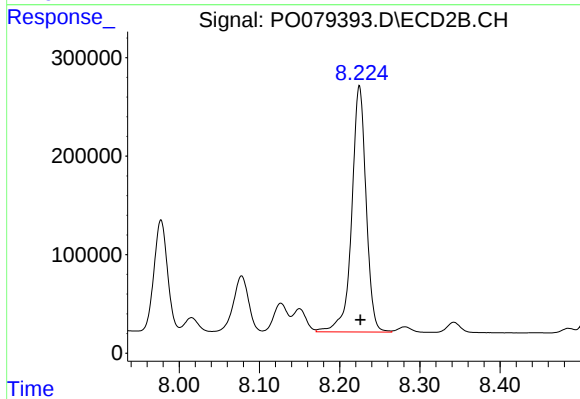
#34 AR-1260-4

R.T.: 7.977 min  
Delta R.T.: 0.000 min  
Response: 1311211  
Conc: 913.84 ng/ml



#35 AR-1260-5

R.T.: 9.252 min  
Delta R.T.: -0.001 min  
Response: 5018081  
Conc: 950.27 ng/ml



#35 AR-1260-5

R.T.: 8.225 min  
Delta R.T.: 0.000 min  
Response: 3116500  
Conc: 934.76 ng/ml