

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120621\  
 Data File : PO083454.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Dec 2021 5:58  
 Operator : AJ\MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 08:17:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 07 08:16:29 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...          | 4.941  | 3.945 | 9338815 | 3003920 | 94.738  | 94.073  |
| 2) SA Decachlor...          | 11.023 | 9.247 | 6773662 | 3131875 | 91.302  | 92.773  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.274  | 5.201 | 2976056 | 1216560 | 910.470 | 897.693 |
| 4) L1 AR-1016-2             | 6.297  | 5.221 | 4226386 | 1664649 | 927.771 | 897.310 |
| 5) L1 AR-1016-3             | 6.364  | 5.411 | 2570041 | 913664  | 923.120 | 896.168 |
| 6) L1 AR-1016-4             | 6.472  | 5.464 | 2130633 | 764304  | 927.258 | 881.395 |
| 7) L1 AR-1016-5             | 6.790  | 5.693 | 2090749 | 935197  | 904.813 | 893.936 |
| 31) L7 AR-1260-1            | 7.973  | 6.790 | 3347924 | 1727477 | 924.517 | 903.763 |
| 32) L7 AR-1260-2            | 8.240  | 6.990 | 3855970 | 2244174 | 913.511 | 900.468 |
| 33) L7 AR-1260-3            | 8.608  | 7.143 | 2960153 | 1973724 | 921.069 | 893.684 |
| 34) L7 AR-1260-4            | 8.840  | 7.628 | 3359006 | 1706990 | 932.959 | 911.813 |
| 35) L7 AR-1260-5            | 9.172  | 7.877 | 6684831 | 4497598 | 937.468 | 936.556 |
| -----                       |        |       |         |         |         |         |

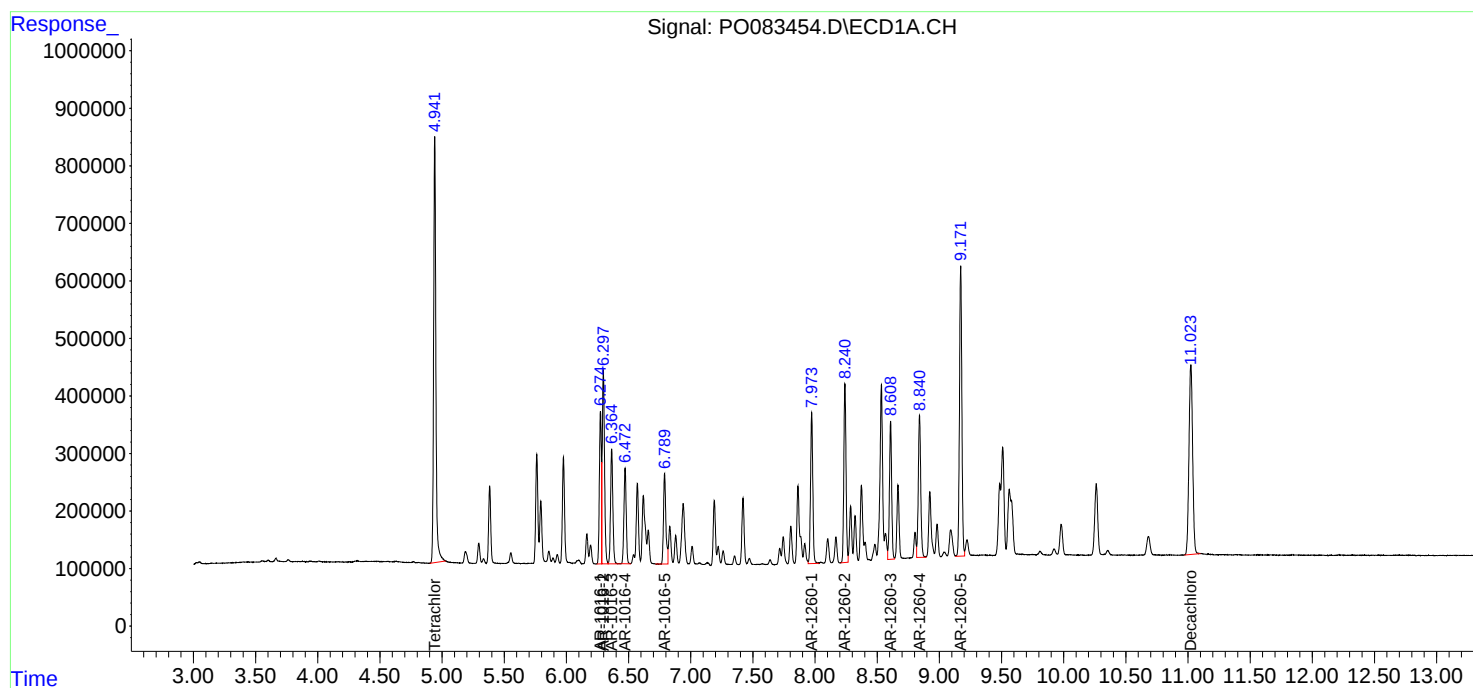
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

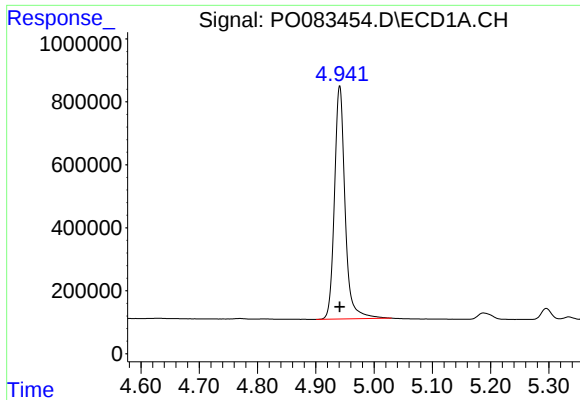
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120621\  
Data File : P0083454.D  
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Acq On : 07 Dec 2021 5:58  
Operator : AJ\MA  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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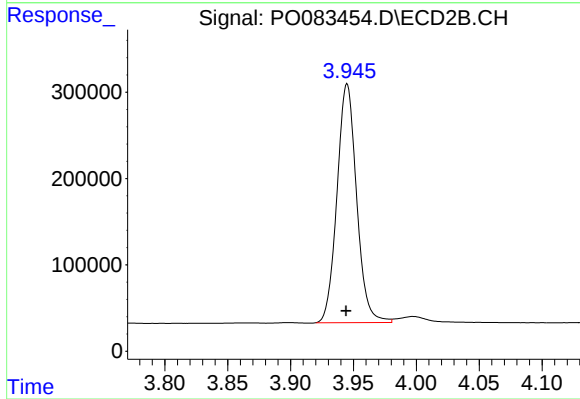




#1 Tetrachloro-m-xylene

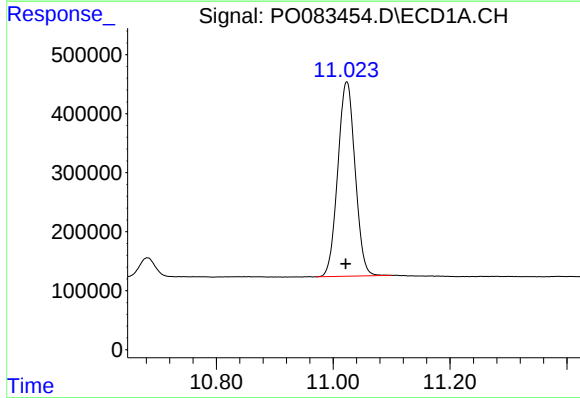
R.T.: 4.941 min  
Delta R.T.: 0.000 min  
Response: 9338815  
Conc: 94.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



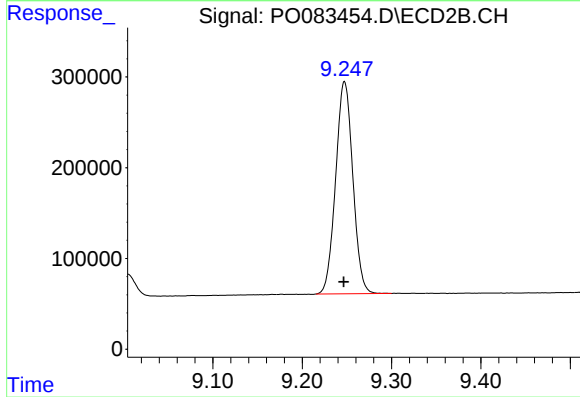
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: 0.000 min  
Response: 3003920  
Conc: 94.07 ng/ml



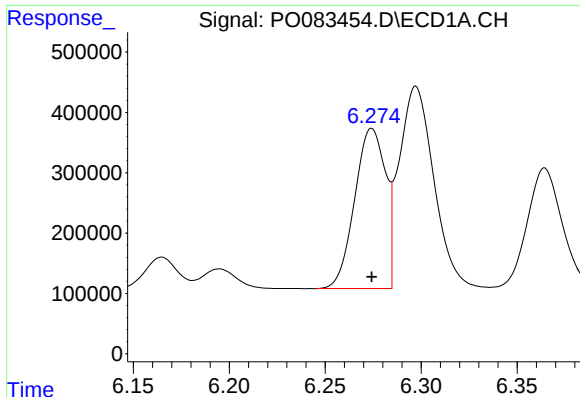
#2 Decachlorobiphenyl

R.T.: 11.023 min  
Delta R.T.: 0.002 min  
Response: 6773662  
Conc: 91.30 ng/ml



#2 Decachlorobiphenyl

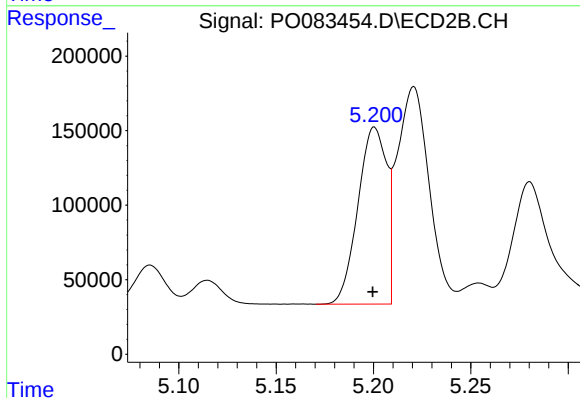
R.T.: 9.247 min  
Delta R.T.: 0.000 min  
Response: 3131875  
Conc: 92.77 ng/ml



#3 AR-1016-1

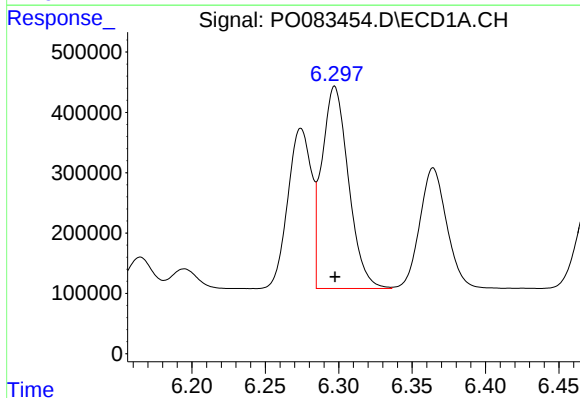
R.T.: 6.274 min  
Delta R.T.: 0.000 min  
Response: 2976056  
Conc: 910.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



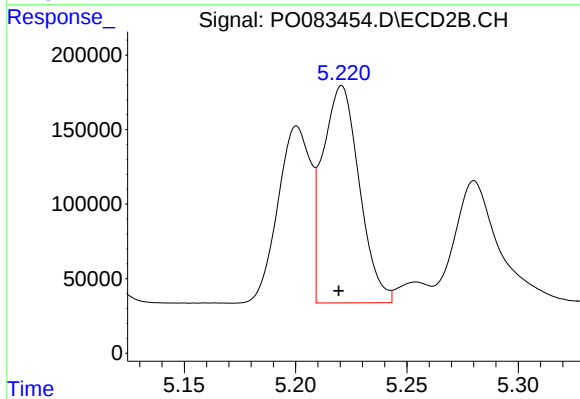
#3 AR-1016-1

R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 1216560  
Conc: 897.69 ng/ml



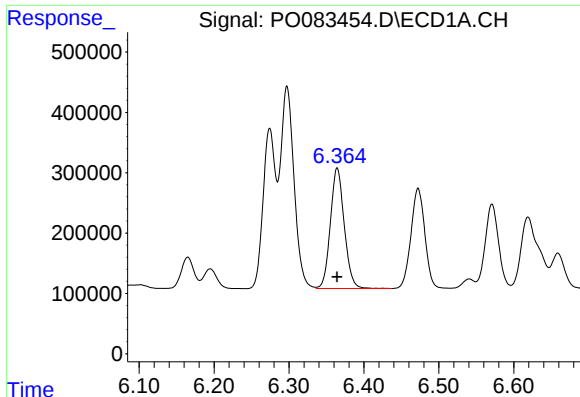
#4 AR-1016-2

R.T.: 6.297 min  
Delta R.T.: 0.000 min  
Response: 4226386  
Conc: 927.77 ng/ml



#4 AR-1016-2

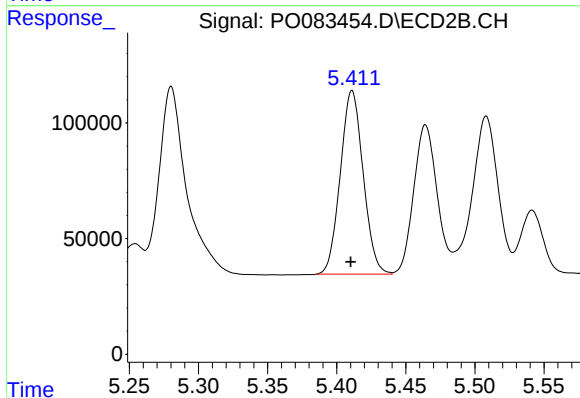
R.T.: 5.221 min  
Delta R.T.: 0.001 min  
Response: 1664649  
Conc: 897.31 ng/ml



#5 AR-1016-3

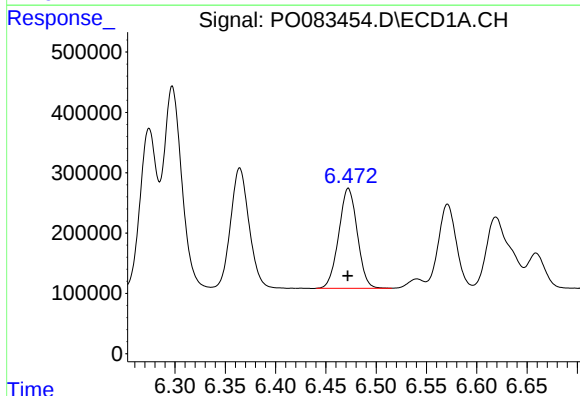
R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 2570041  
Conc: 923.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



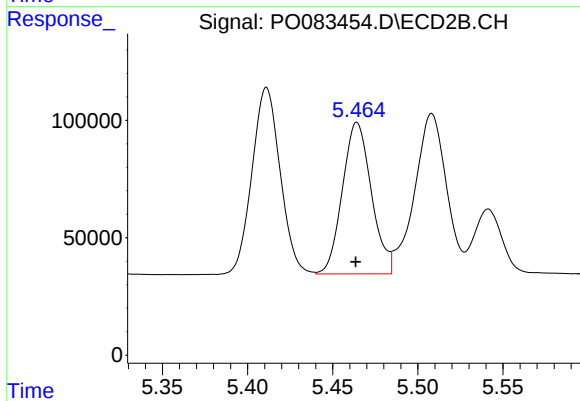
#5 AR-1016-3

R.T.: 5.411 min  
Delta R.T.: 0.000 min  
Response: 913664  
Conc: 896.17 ng/ml



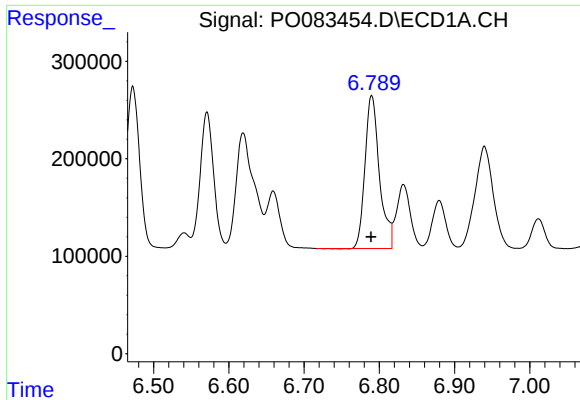
#6 AR-1016-4

R.T.: 6.472 min  
Delta R.T.: 0.000 min  
Response: 2130633  
Conc: 927.26 ng/ml



#6 AR-1016-4

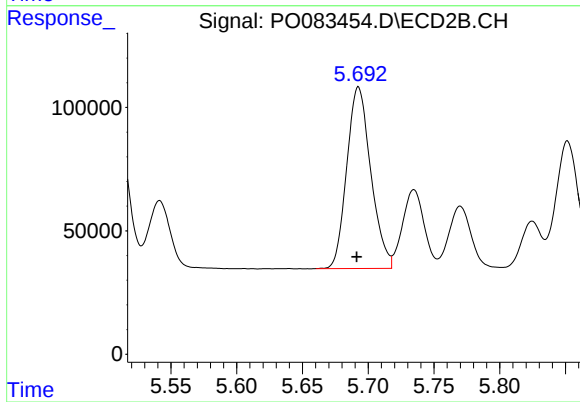
R.T.: 5.464 min  
Delta R.T.: 0.000 min  
Response: 764304  
Conc: 881.39 ng/ml



#7 AR-1016-5

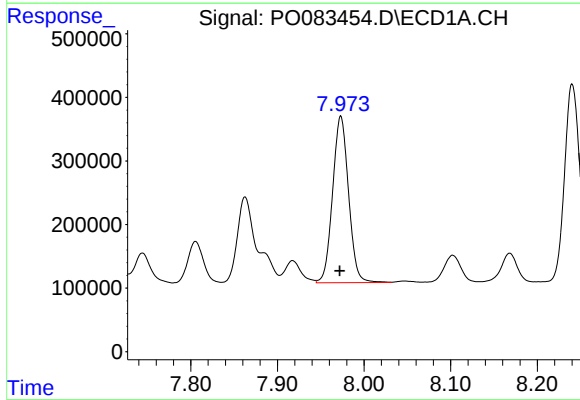
R.T.: 6.790 min  
Delta R.T.: 0.000 min  
Response: 2090749  
Conc: 904.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



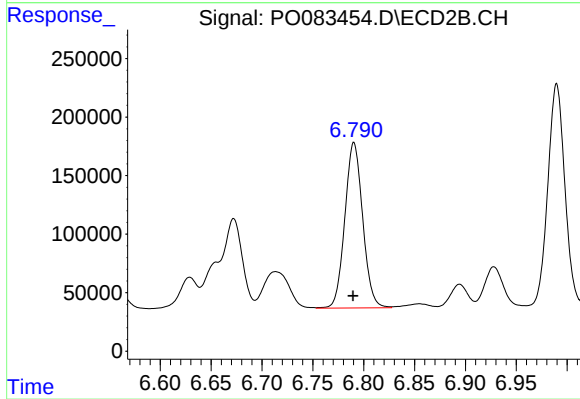
#7 AR-1016-5

R.T.: 5.693 min  
Delta R.T.: 0.001 min  
Response: 935197  
Conc: 893.94 ng/ml



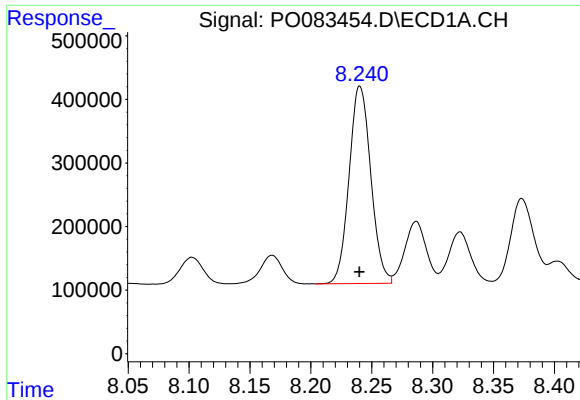
#31 AR-1260-1

R.T.: 7.973 min  
Delta R.T.: 0.001 min  
Response: 3347924  
Conc: 924.52 ng/ml



#31 AR-1260-1

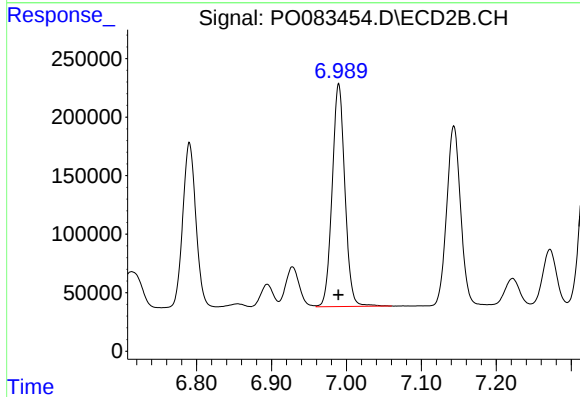
R.T.: 6.790 min  
Delta R.T.: 0.000 min  
Response: 1727477  
Conc: 903.76 ng/ml



#32 AR-1260-2

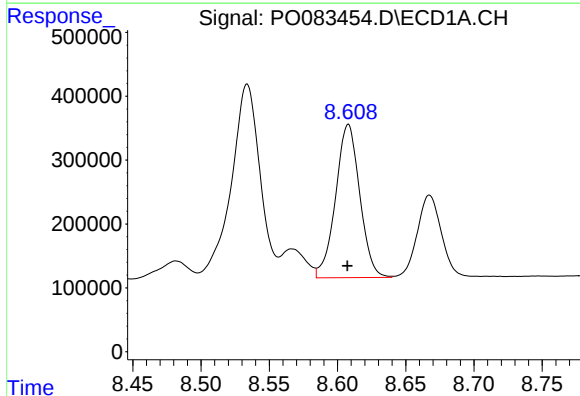
R.T.: 8.240 min  
Delta R.T.: 0.000 min  
Response: 3855970  
Conc: 913.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



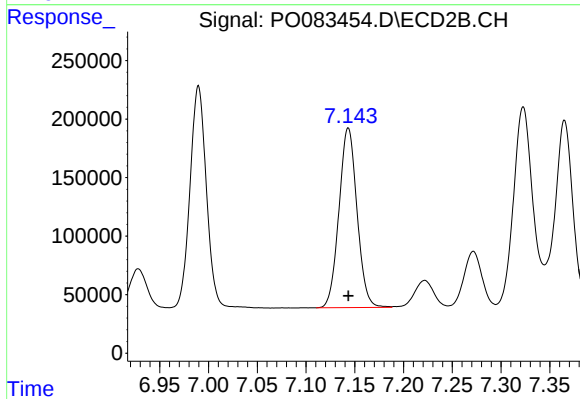
#32 AR-1260-2

R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 2244174  
Conc: 900.47 ng/ml



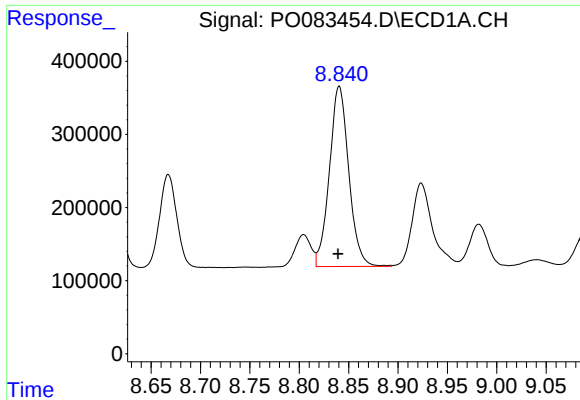
#33 AR-1260-3

R.T.: 8.608 min  
Delta R.T.: 0.000 min  
Response: 2960153  
Conc: 921.07 ng/ml



#33 AR-1260-3

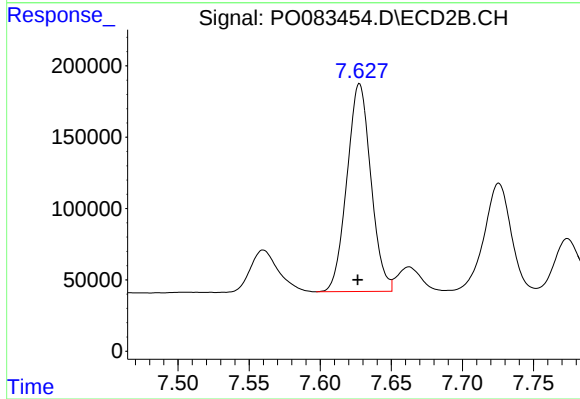
R.T.: 7.143 min  
Delta R.T.: 0.000 min  
Response: 1973724  
Conc: 893.68 ng/ml



#34 AR-1260-4

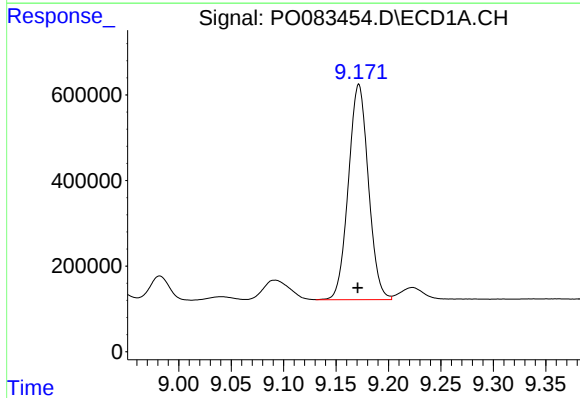
R.T.: 8.840 min  
Delta R.T.: 0.001 min  
Response: 3359006  
Conc: 932.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



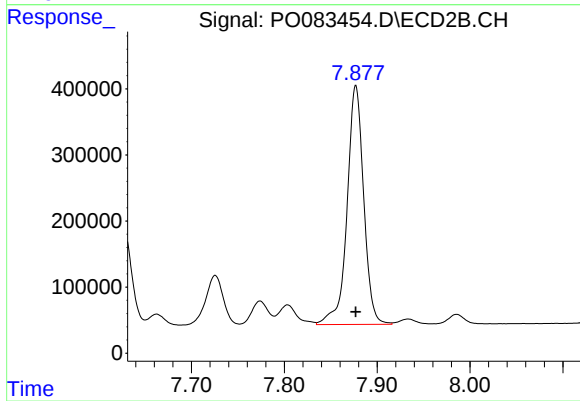
#34 AR-1260-4

R.T.: 7.628 min  
Delta R.T.: 0.001 min  
Response: 1706990  
Conc: 911.81 ng/ml



#35 AR-1260-5

R.T.: 9.172 min  
Delta R.T.: 0.000 min  
Response: 6684831  
Conc: 937.47 ng/ml



#35 AR-1260-5

R.T.: 7.877 min  
Delta R.T.: 0.000 min  
Response: 4497598  
Conc: 936.56 ng/ml