

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020521\  
 Data File : P0075593.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Feb 2021 23:35  
 Operator : AJ/MA  
 Sample : PB134442BSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB134442BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 00:04:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 29 09:09:46 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... | 4.921  | 3.993 | 2142845 | 987549  | 21.174  | 20.543    |
| 2)                          | SA Decachlor... | 10.935 | 9.239 | 2318764 | 1136419 | 24.033  | 23.411    |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.245  | 5.235 | 1858953 | 895328  | 470.498 | 461.278   |
| 4)                          | L1 AR-1016-2    | 6.268  | 5.255 | 2657384 | 1254938 | 484.537 | 467.949   |
| 5)                          | L1 AR-1016-3    | 6.335  | 5.444 | 1604174 | 681290  | 490.468 | 474.567   |
| 6)                          | L1 AR-1016-4    | 6.442  | 5.497 | 1361578 | 555518  | 494.487 | 463.330   |
| 7)                          | L1 AR-1016-5    | 6.758  | 5.721 | 1313036 | 461953  | 492.644 | 316.985 # |
| 31)                         | L7 AR-1260-1    | 7.938  | 6.810 | 2654635 | 1505750 | 575.409 | 554.659   |
| 32)                         | L7 AR-1260-2    | 8.204  | 7.007 | 3516820 | 1751723 | 544.863 | 528.046   |
| 33)                         | L7 AR-1260-3    | 8.570  | 7.159 | 2415161 | 1580063 | 442.600 | 531.647   |
| 34)                         | L7 AR-1260-4    | 8.802  | 7.638 | 2502640 | 1162717 | 486.848 | 446.953   |
| 35)                         | L7 AR-1260-5    | 9.127  | 7.886 | 5521646 | 2891159 | 467.887 | 456.859   |
| -----                       |                 |        |       |         |         |         |           |

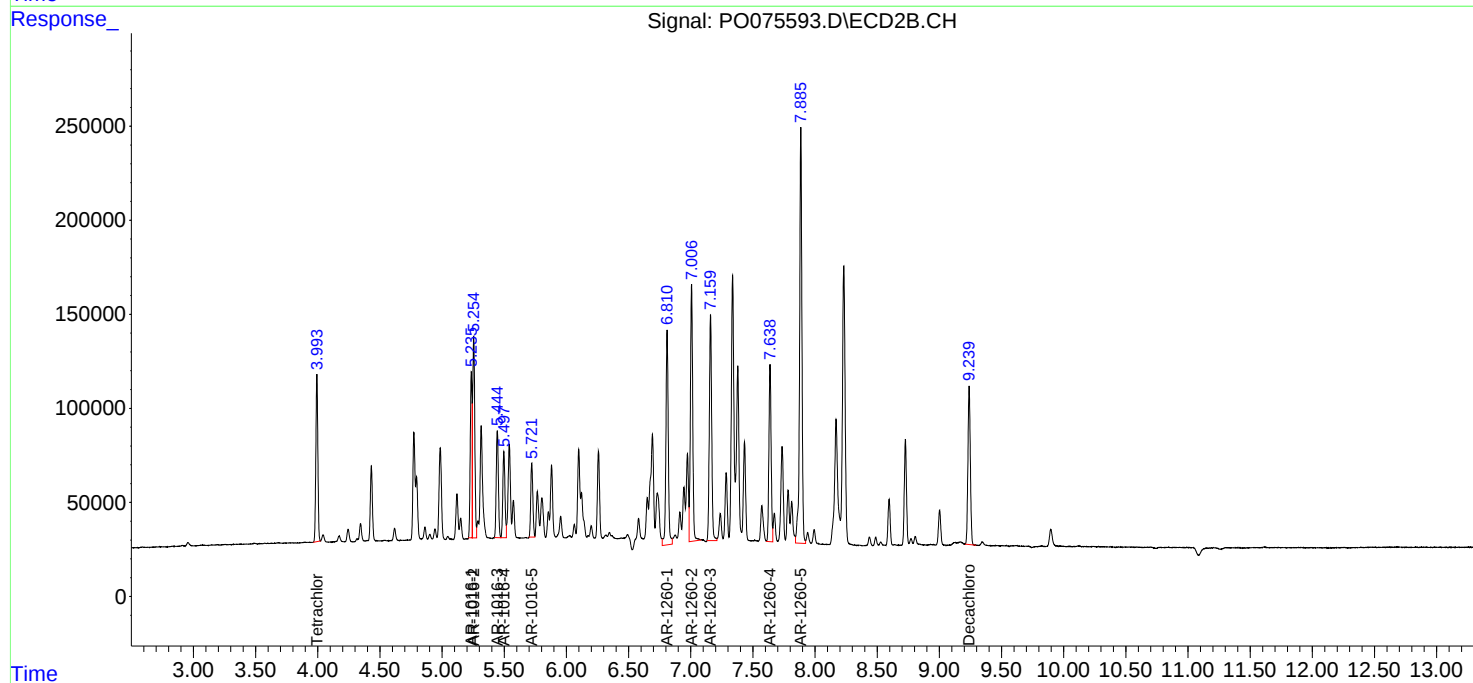
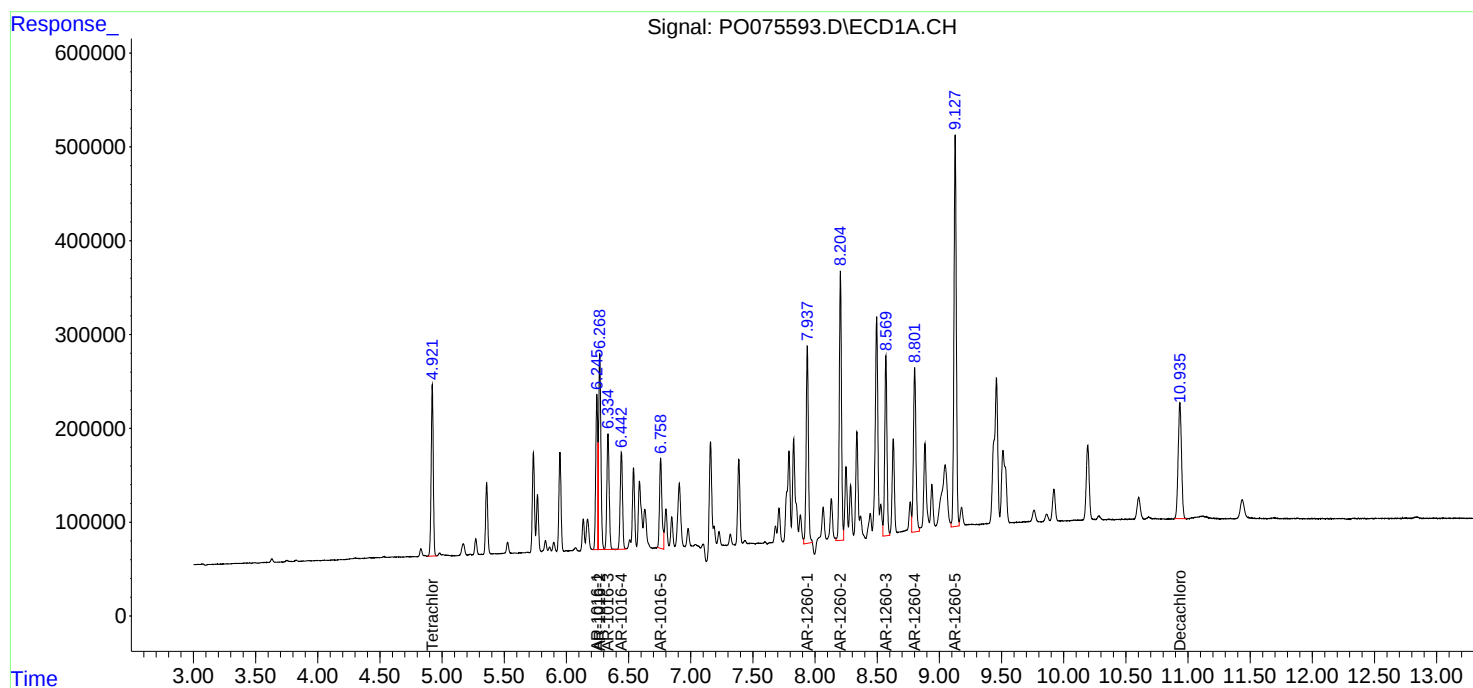
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

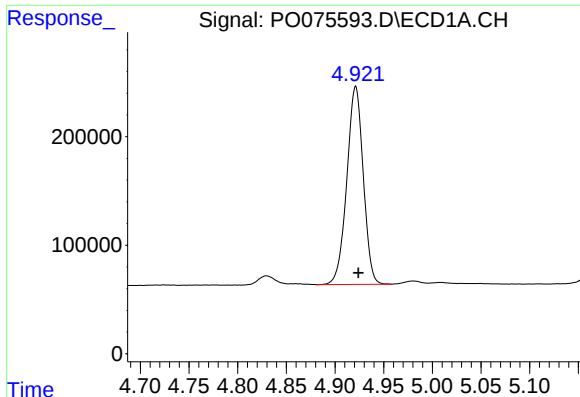
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020521\  
Data File : PO075593.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Feb 2021 23:35  
Operator : AJ/MA  
Sample : PB134442BSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 00:04:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 29 09:09:46 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

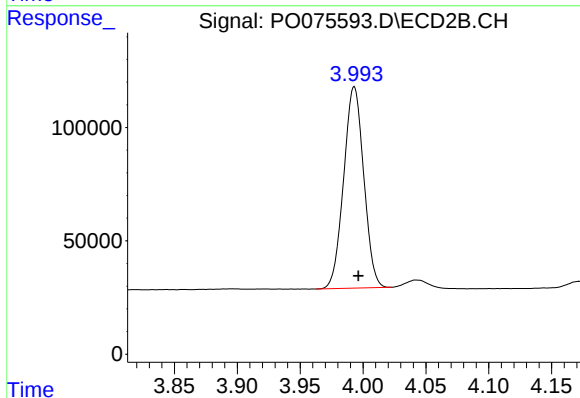




#1 Tetrachloro-m-xylene

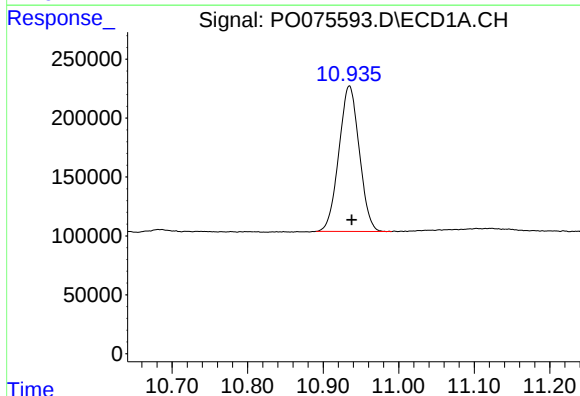
R.T.: 4.921 min  
Delta R.T.: -0.003 min  
Response: 2142845  
Conc: 21.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



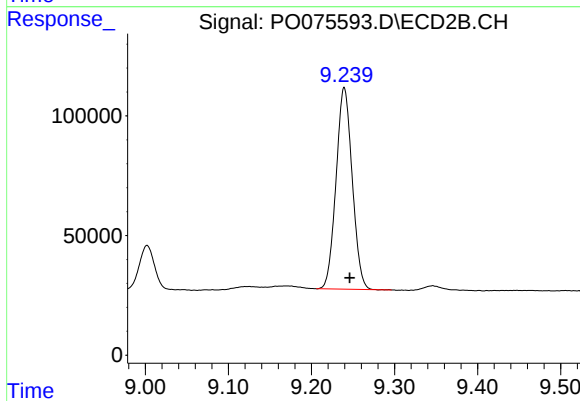
#1 Tetrachloro-m-xylene

R.T.: 3.993 min  
Delta R.T.: -0.003 min  
Response: 987549  
Conc: 20.54 ng/ml



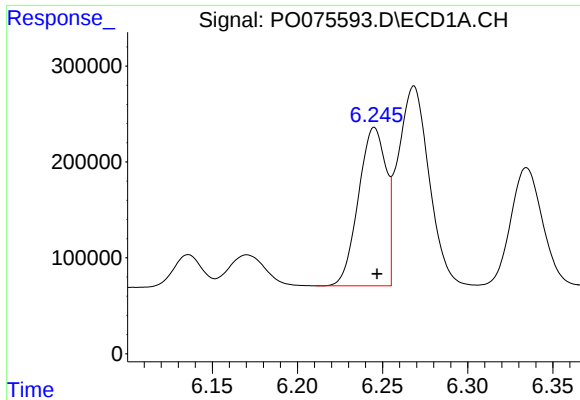
#2 Decachlorobiphenyl

R.T.: 10.935 min  
Delta R.T.: -0.003 min  
Response: 2318764  
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

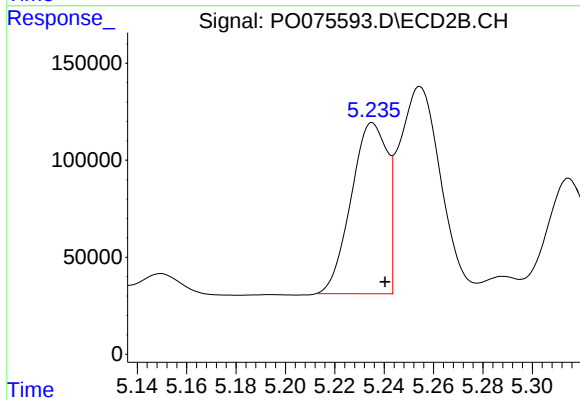
R.T.: 9.239 min  
Delta R.T.: -0.007 min  
Response: 1136419  
Conc: 23.41 ng/ml



#3 AR-1016-1

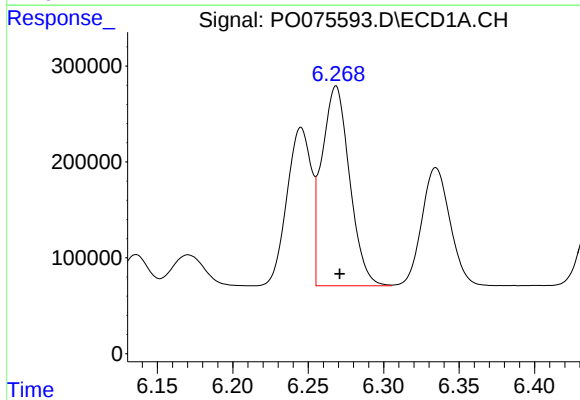
R.T.: 6.245 min  
Delta R.T.: -0.002 min  
Response: 1858953  
Conc: 470.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



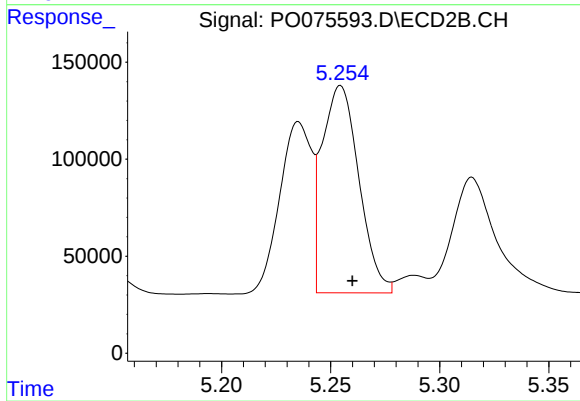
#3 AR-1016-1

R.T.: 5.235 min  
Delta R.T.: -0.005 min  
Response: 895328  
Conc: 461.28 ng/ml



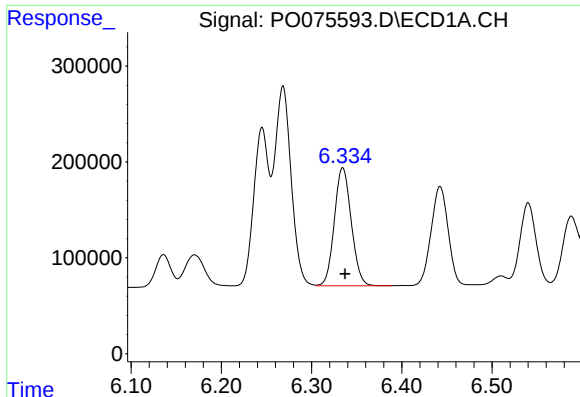
#4 AR-1016-2

R.T.: 6.268 min  
Delta R.T.: -0.003 min  
Response: 2657384  
Conc: 484.54 ng/ml



#4 AR-1016-2

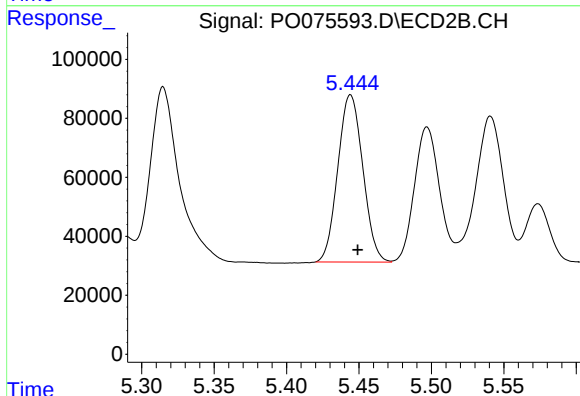
R.T.: 5.255 min  
Delta R.T.: -0.005 min  
Response: 1254938  
Conc: 467.95 ng/ml



#5 AR-1016-3

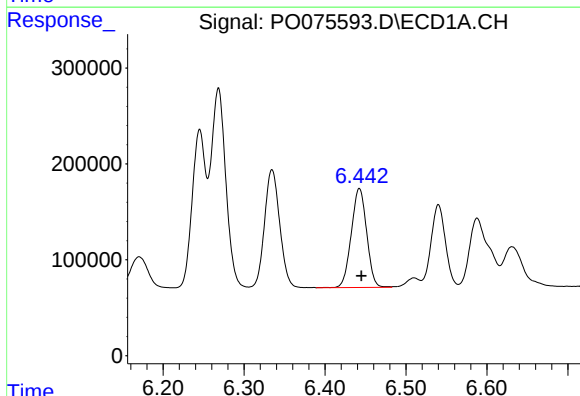
R.T.: 6.335 min  
Delta R.T.: -0.002 min  
Response: 1604174  
Conc: 490.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



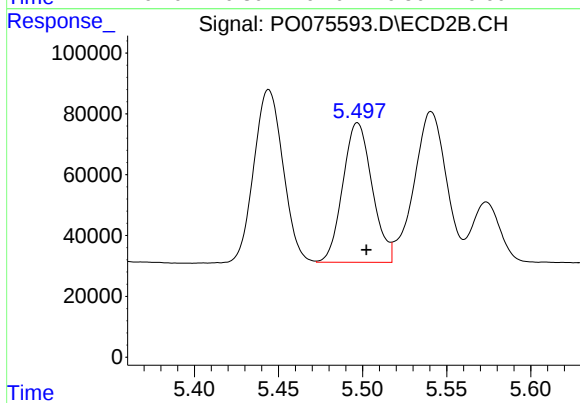
#5 AR-1016-3

R.T.: 5.444 min  
Delta R.T.: -0.005 min  
Response: 681290  
Conc: 474.57 ng/ml



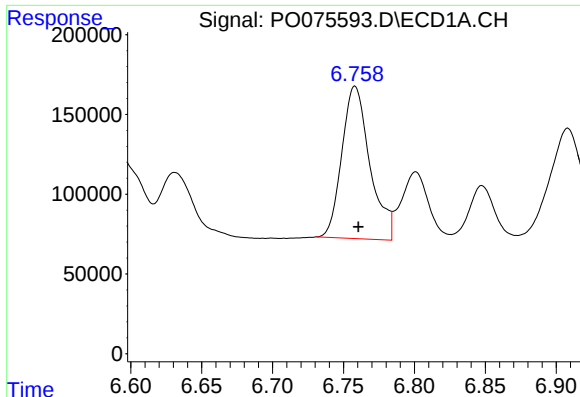
#6 AR-1016-4

R.T.: 6.442 min  
Delta R.T.: -0.002 min  
Response: 1361578  
Conc: 494.49 ng/ml



#6 AR-1016-4

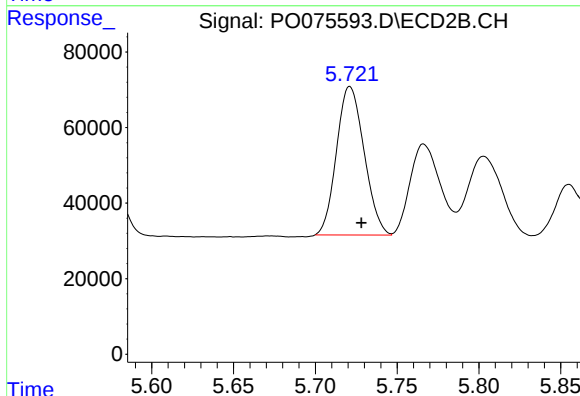
R.T.: 5.497 min  
Delta R.T.: -0.005 min  
Response: 555518  
Conc: 463.33 ng/ml



#7 AR-1016-5

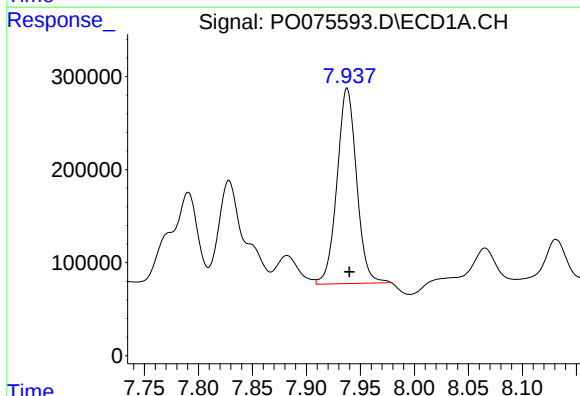
R.T.: 6.758 min  
Delta R.T.: -0.002 min  
Response: 1313036  
Conc: 492.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



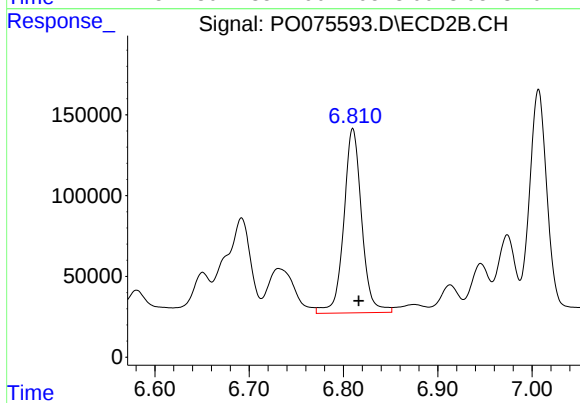
#7 AR-1016-5

R.T.: 5.721 min  
Delta R.T.: -0.007 min  
Response: 461953  
Conc: 316.98 ng/ml



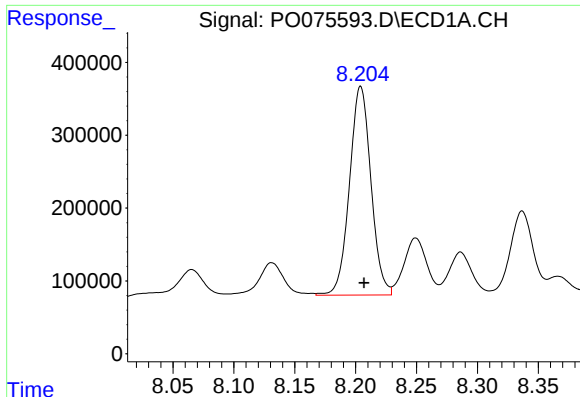
#31 AR-1260-1

R.T.: 7.938 min  
Delta R.T.: -0.002 min  
Response: 2654635  
Conc: 575.41 ng/ml



#31 AR-1260-1

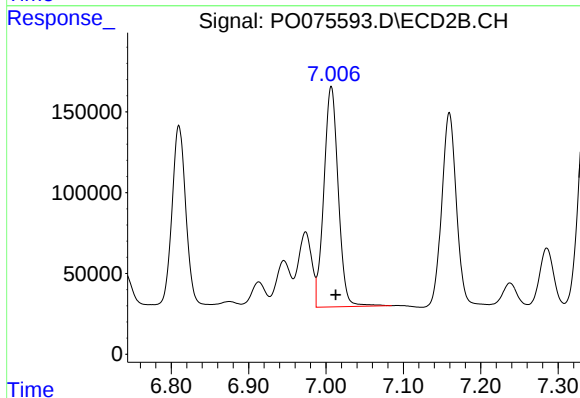
R.T.: 6.810 min  
Delta R.T.: -0.006 min  
Response: 1505750  
Conc: 554.66 ng/ml



#32 AR-1260-2

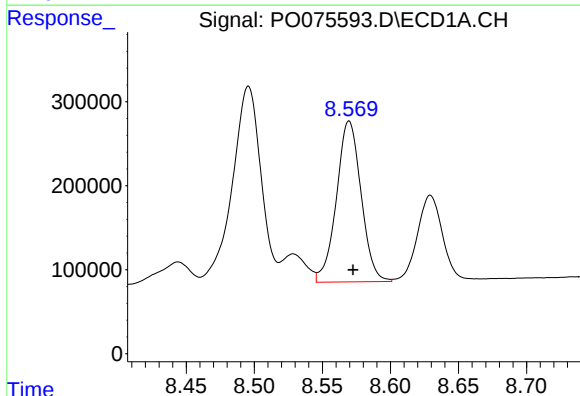
R.T.: 8.204 min  
Delta R.T.: -0.003 min  
Response: 3516820  
Conc: 544.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



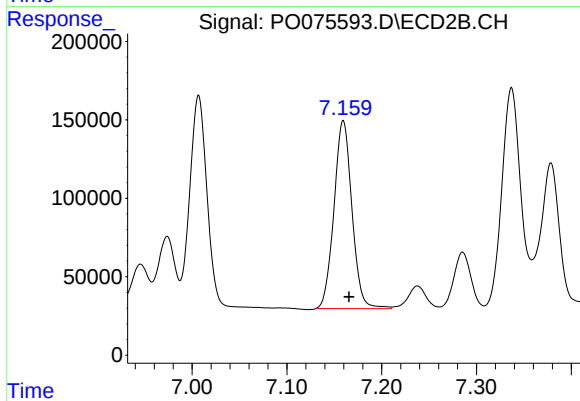
#32 AR-1260-2

R.T.: 7.007 min  
Delta R.T.: -0.006 min  
Response: 1751723  
Conc: 528.05 ng/ml



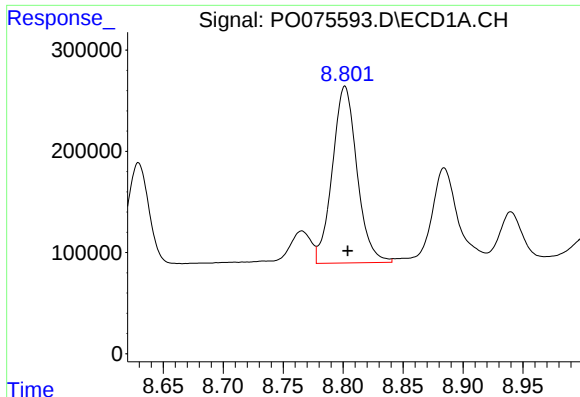
#33 AR-1260-3

R.T.: 8.570 min  
Delta R.T.: -0.003 min  
Response: 2415161  
Conc: 442.60 ng/ml



#33 AR-1260-3

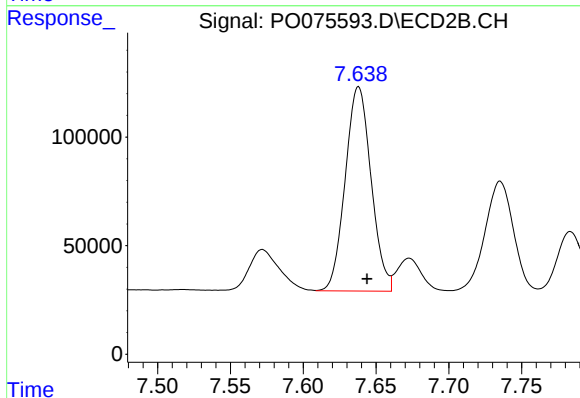
R.T.: 7.159 min  
Delta R.T.: -0.006 min  
Response: 1580063  
Conc: 531.65 ng/ml



#34 AR-1260-4

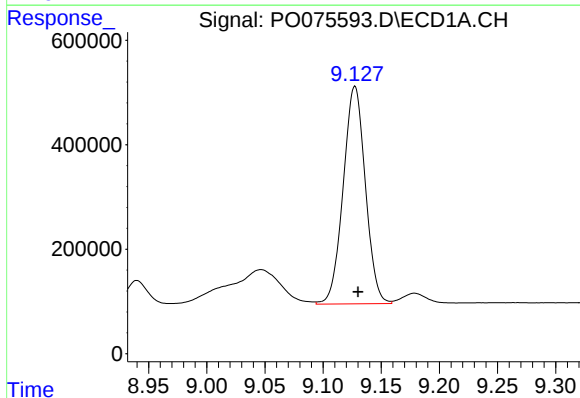
R.T.: 8.802 min  
Delta R.T.: -0.002 min  
Response: 2502640  
Conc: 486.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB134442BSD



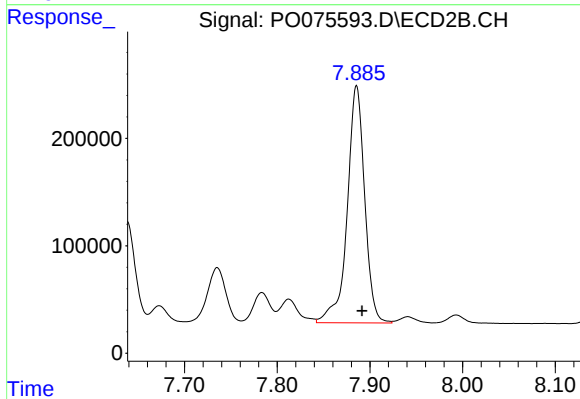
#34 AR-1260-4

R.T.: 7.638 min  
Delta R.T.: -0.006 min  
Response: 1162717  
Conc: 446.95 ng/ml



#35 AR-1260-5

R.T.: 9.127 min  
Delta R.T.: -0.003 min  
Response: 5521646  
Conc: 467.89 ng/ml



#35 AR-1260-5

R.T.: 7.886 min  
Delta R.T.: -0.006 min  
Response: 2891159  
Conc: 456.86 ng/ml