

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070821\  
 Data File : P0079397.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 15:31  
 Operator : DD\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 02:46:51 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  | 4.228 | 336350 | 149321 | 5.005  | 5.186  |
| 2)                          | SA Decachlor... | 11.149 | 9.677 | 281326 | 150586 | 5.577  | 5.791  |
| Target Compounds            |                 |        |       |        |        |        |        |
| 3)                          | L1 AR-1016-1    | 6.351  | 5.510 | 121753 | 67794  | 51.257 | 57.359 |
| 4)                          | L1 AR-1016-2    | 6.375  | 5.531 | 170156 | 87720  | 51.065 | 56.549 |
| 5)                          | L1 AR-1016-3    | 6.442  | 5.728 | 107261 | 45497  | 52.848 | 53.184 |
| 6)                          | L1 AR-1016-4    | 6.549  | 5.778 | 83566  | 38478  | 50.681 | 53.442 |
| 7)                          | L1 AR-1016-5    | 6.866  | 6.014 | 81216  | 46013  | 49.887 | 51.274 |
| 31)                         | L7 AR-1260-1    | 8.048  | 7.130 | 139573 | 87391  | 53.419 | 57.021 |
| 32)                         | L7 AR-1260-2    | 8.316  | 7.327 | 176828 | 109946 | 56.976 | 60.114 |
| 33)                         | L7 AR-1260-3    | 8.683  | 7.487 | 118802 | 107944 | 51.180 | 62.816 |
| 34)                         | L7 AR-1260-4    | 8.916  | 7.977 | 139546 | 76665  | 52.296 | 53.432 |
| 35)                         | L7 AR-1260-5    | 9.253  | 8.225 | 275988 | 182741 | 52.264 | 54.811 |
| -----                       |                 |        |       |        |        |        |        |

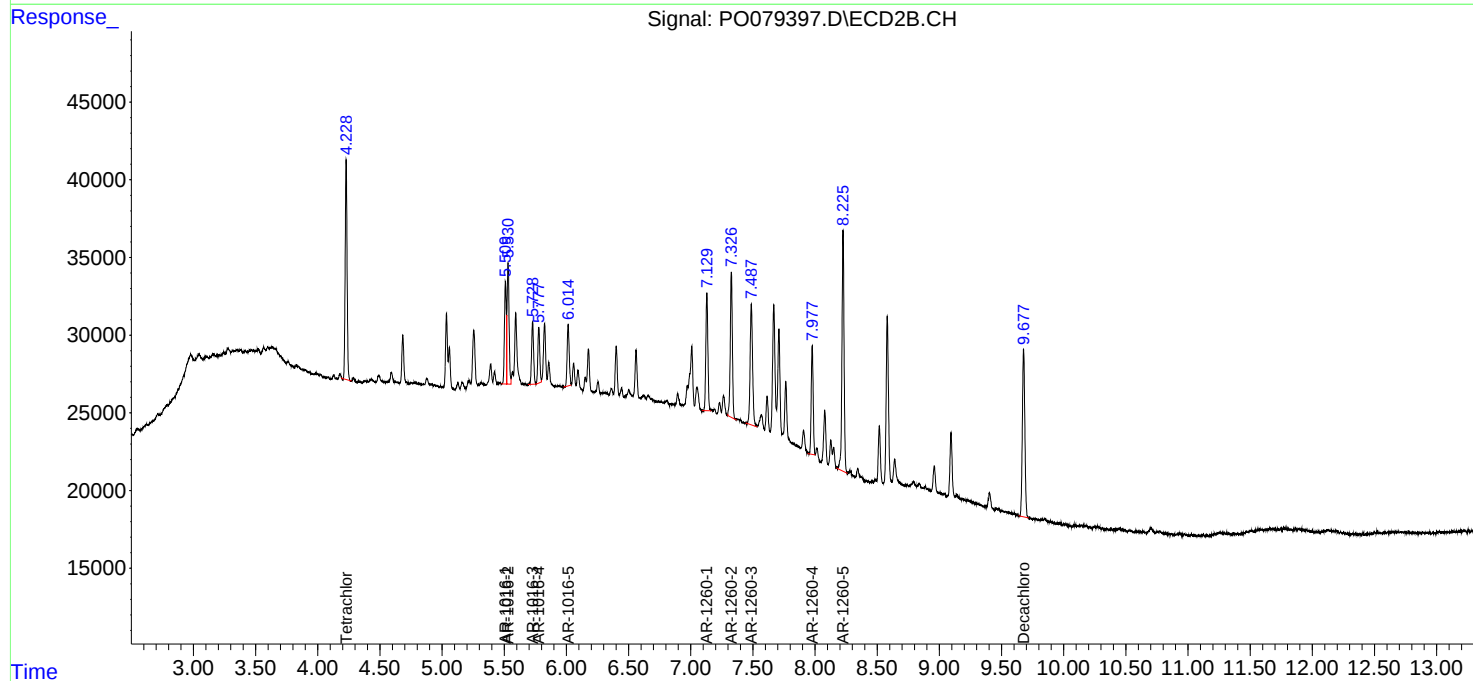
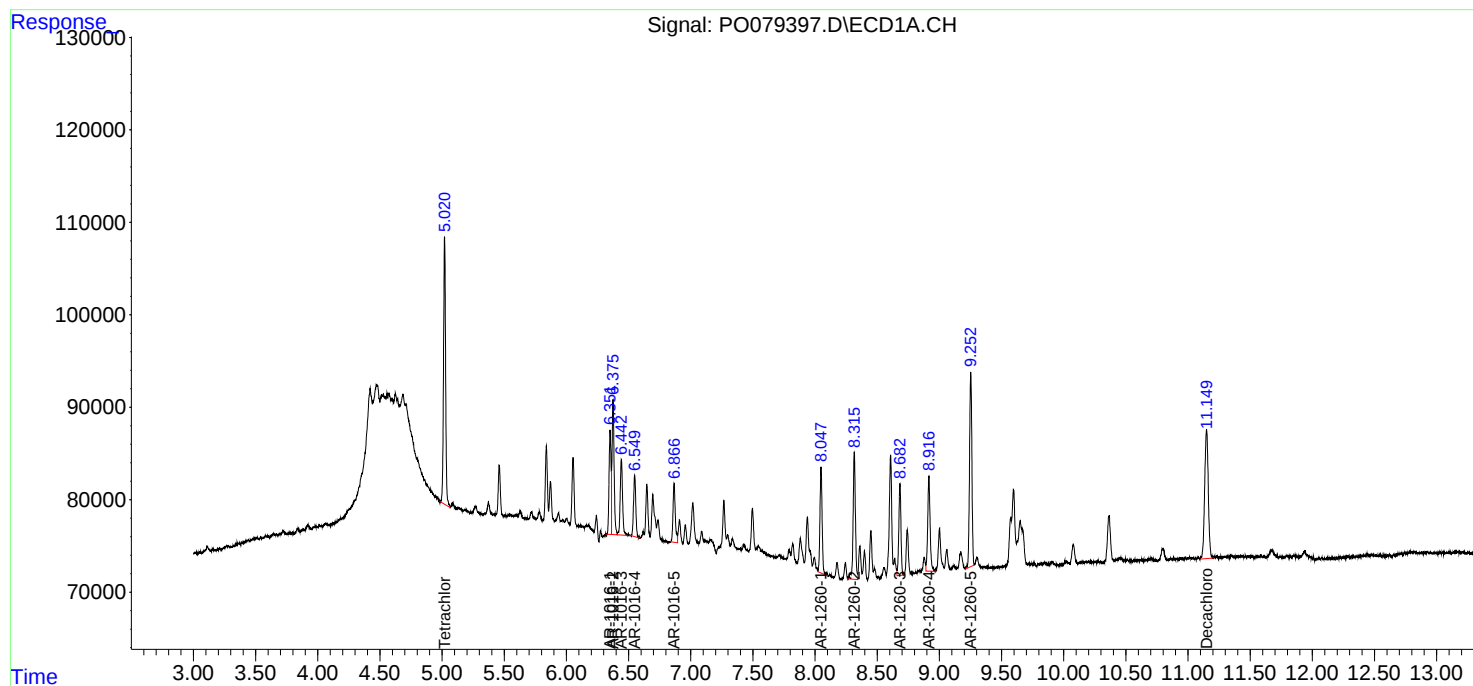
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

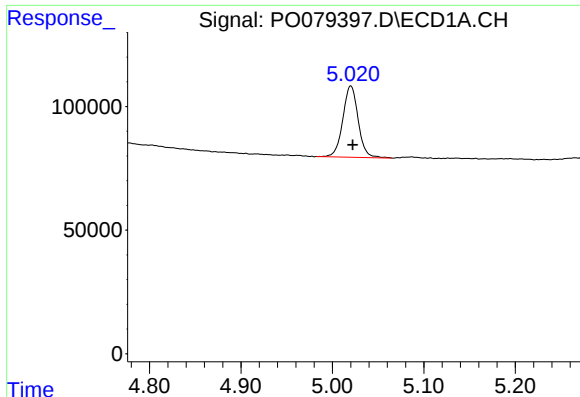
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070821\  
Data File : PO079397.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2021 15:31  
Operator : DD\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 02:46:51 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070821.M  
Quant Title : GC EXTRACTABLES  
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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

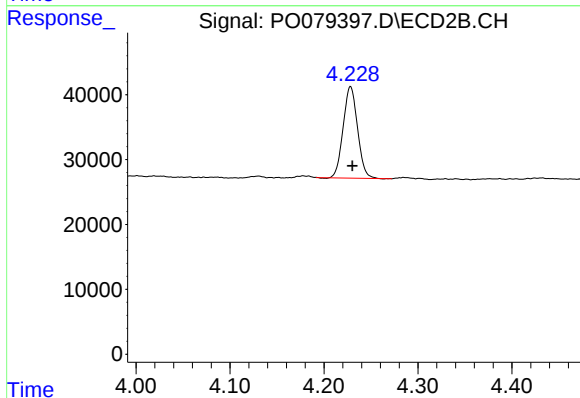




#1 Tetrachloro-m-xylene

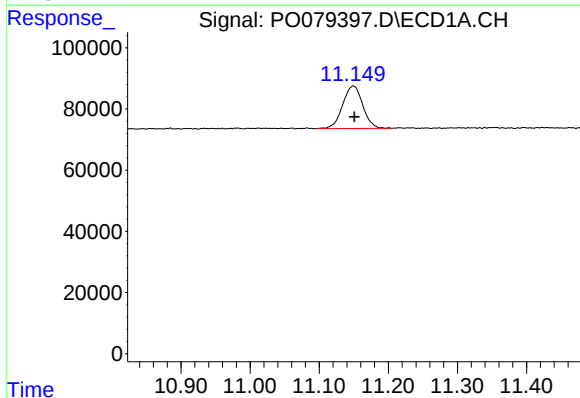
R.T.: 5.020 min  
Delta R.T.: -0.002 min  
Response: 336350  
Conc: 5.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



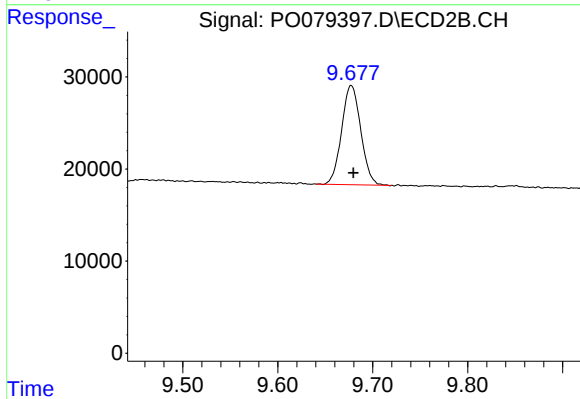
#1 Tetrachloro-m-xylene

R.T.: 4.228 min  
Delta R.T.: -0.002 min  
Response: 149321  
Conc: 5.19 ng/ml



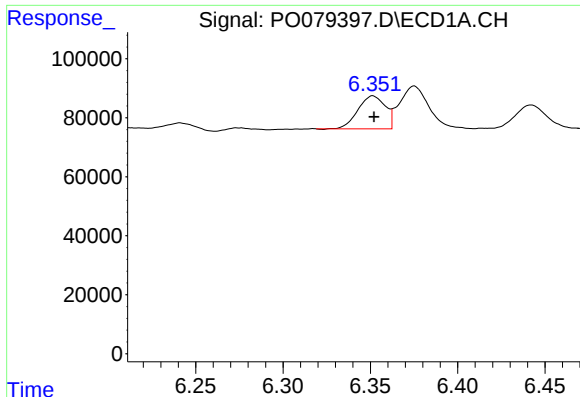
#2 Decachlorobiphenyl

R.T.: 11.149 min  
Delta R.T.: -0.002 min  
Response: 281326  
Conc: 5.58 ng/ml



#2 Decachlorobiphenyl

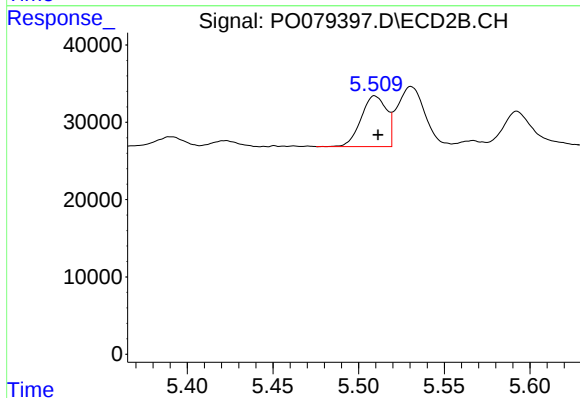
R.T.: 9.677 min  
Delta R.T.: -0.002 min  
Response: 150586  
Conc: 5.79 ng/ml



#3 AR-1016-1

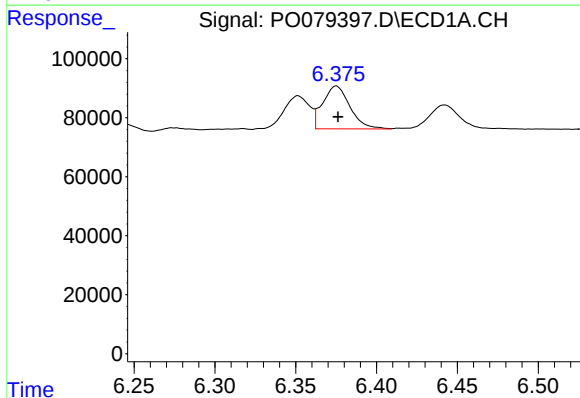
R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 121753  
Conc: 51.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



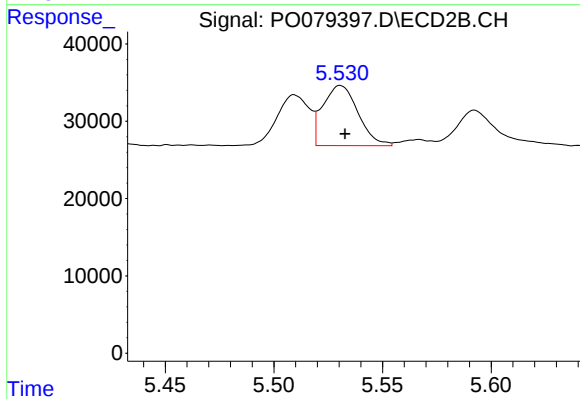
#3 AR-1016-1

R.T.: 5.510 min  
Delta R.T.: -0.002 min  
Response: 67794  
Conc: 57.36 ng/ml



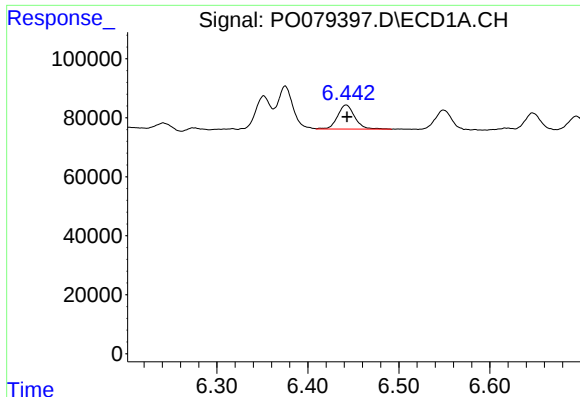
#4 AR-1016-2

R.T.: 6.375 min  
Delta R.T.: -0.001 min  
Response: 170156  
Conc: 51.07 ng/ml



#4 AR-1016-2

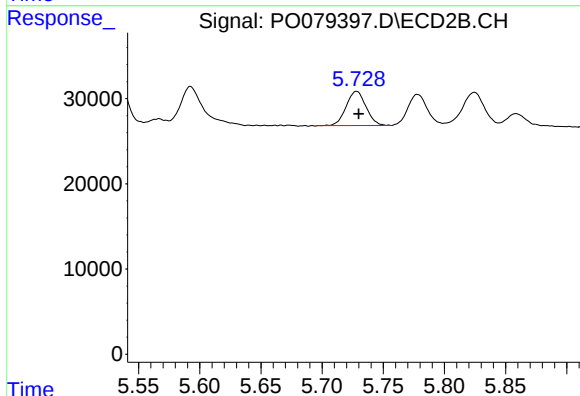
R.T.: 5.531 min  
Delta R.T.: -0.002 min  
Response: 87720  
Conc: 56.55 ng/ml



#5 AR-1016-3

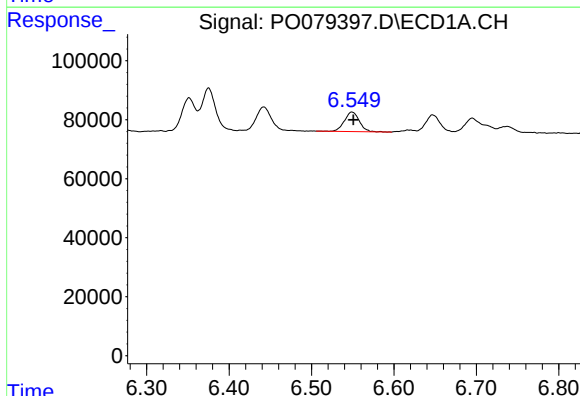
R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 107261  
Conc: 52.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



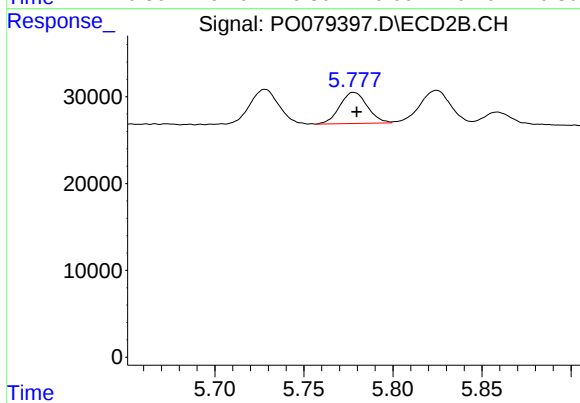
#5 AR-1016-3

R.T.: 5.728 min  
Delta R.T.: -0.002 min  
Response: 45497  
Conc: 53.18 ng/ml



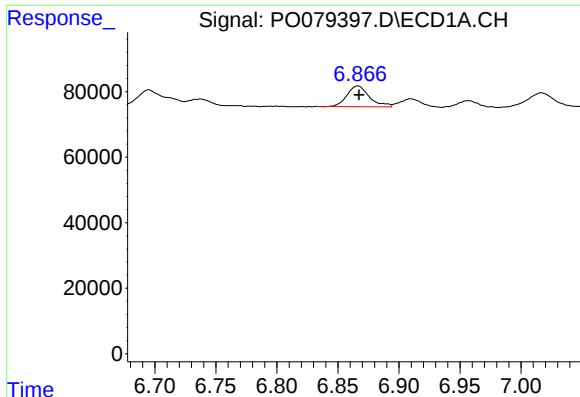
#6 AR-1016-4

R.T.: 6.549 min  
Delta R.T.: -0.002 min  
Response: 83566  
Conc: 50.68 ng/ml



#6 AR-1016-4

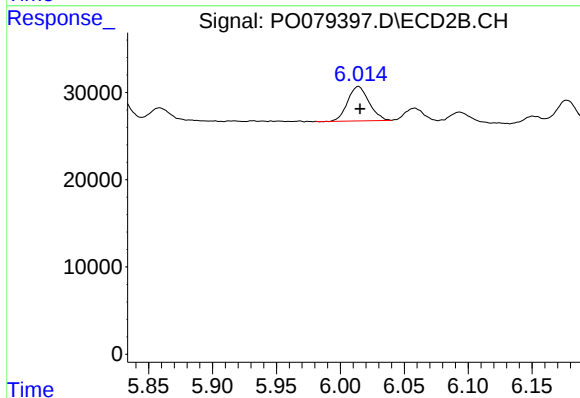
R.T.: 5.778 min  
Delta R.T.: -0.002 min  
Response: 38478  
Conc: 53.44 ng/ml



#7 AR-1016-5

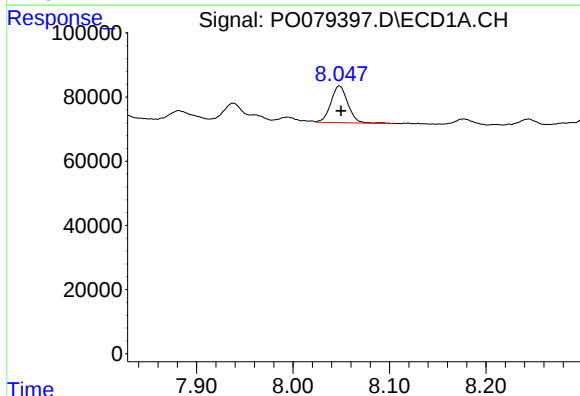
R.T.: 6.866 min  
Delta R.T.: -0.001 min  
Response: 81216  
Conc: 49.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



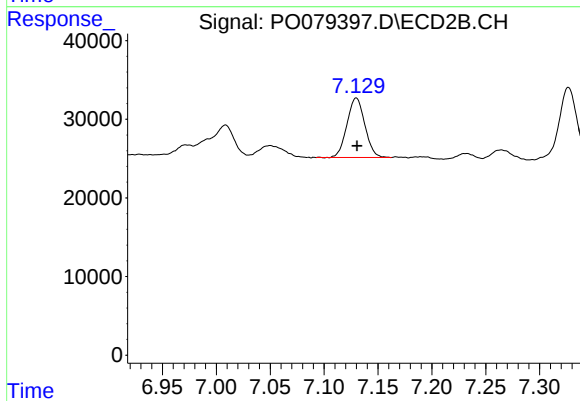
#7 AR-1016-5

R.T.: 6.014 min  
Delta R.T.: -0.001 min  
Response: 46013  
Conc: 51.27 ng/ml



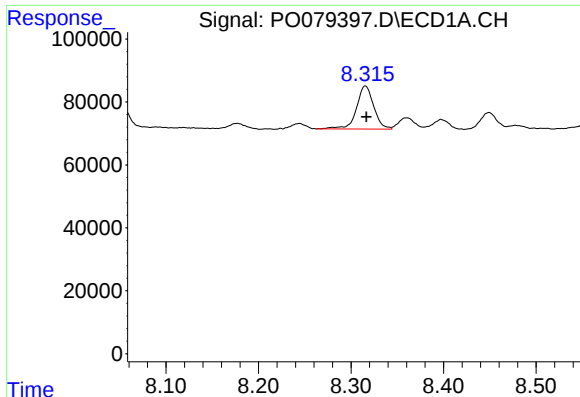
#31 AR-1260-1

R.T.: 8.048 min  
Delta R.T.: -0.002 min  
Response: 139573  
Conc: 53.42 ng/ml



#31 AR-1260-1

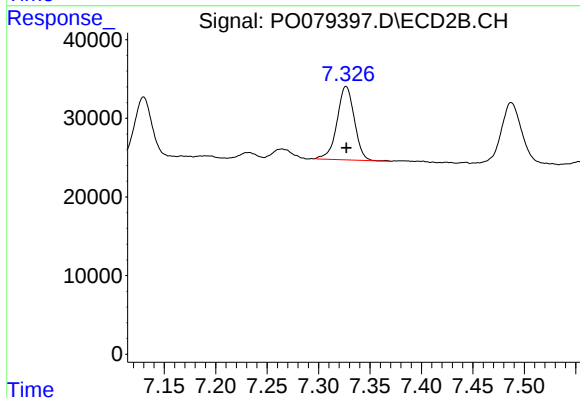
R.T.: 7.130 min  
Delta R.T.: 0.000 min  
Response: 87391  
Conc: 57.02 ng/ml



#32 AR-1260-2

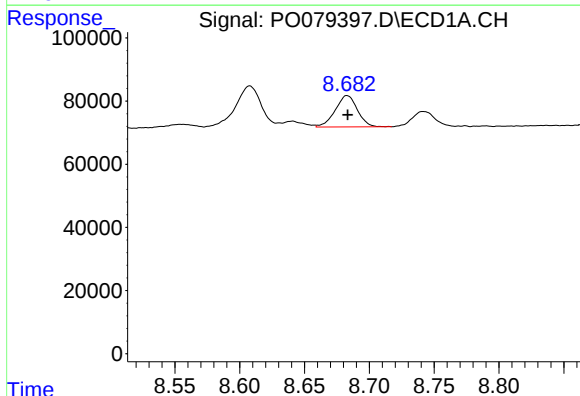
R.T.: 8.316 min  
Delta R.T.: -0.001 min  
Response: 176828  
Conc: 56.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



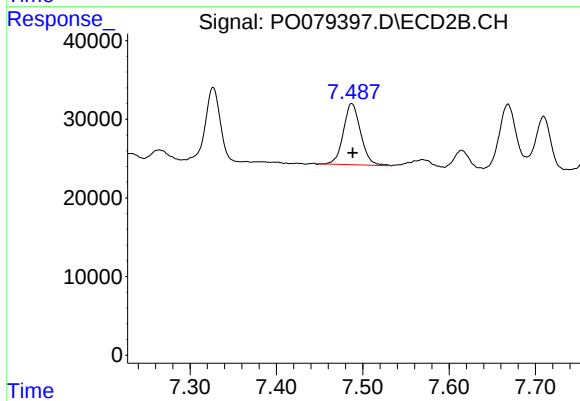
#32 AR-1260-2

R.T.: 7.327 min  
Delta R.T.: 0.000 min  
Response: 109946  
Conc: 60.11 ng/ml



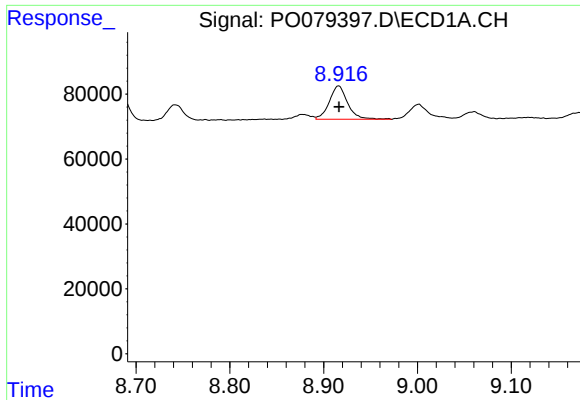
#33 AR-1260-3

R.T.: 8.683 min  
Delta R.T.: 0.000 min  
Response: 118802  
Conc: 51.18 ng/ml



#33 AR-1260-3

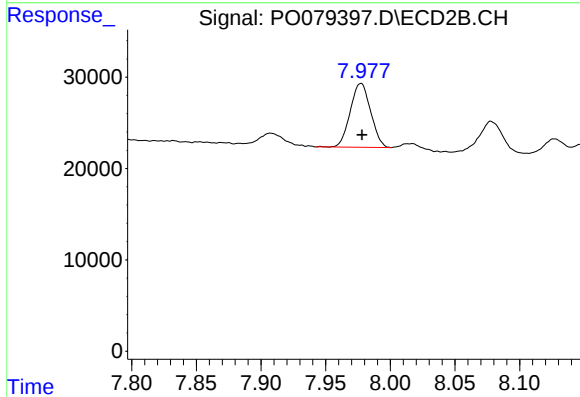
R.T.: 7.487 min  
Delta R.T.: 0.000 min  
Response: 107944  
Conc: 62.82 ng/ml



#34 AR-1260-4

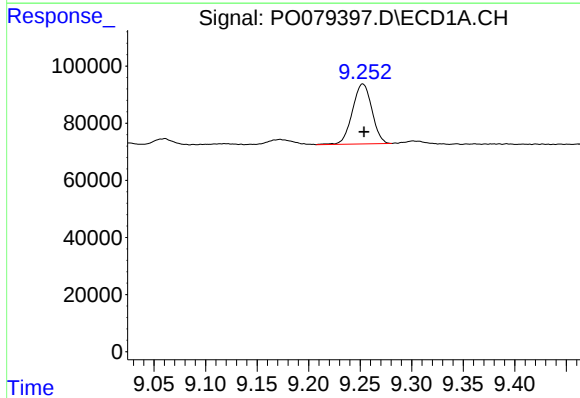
R.T.: 8.916 min  
Delta R.T.: 0.000 min  
Response: 139546  
Conc: 52.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



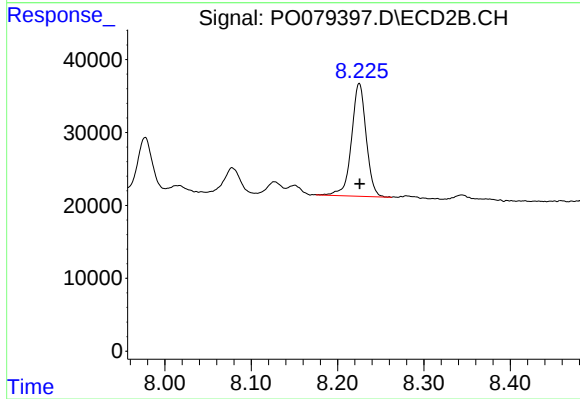
#34 AR-1260-4

R.T.: 7.977 min  
Delta R.T.: 0.000 min  
Response: 76665  
Conc: 53.43 ng/ml



#35 AR-1260-5

R.T.: 9.253 min  
Delta R.T.: -0.001 min  
Response: 275988  
Conc: 52.26 ng/ml



#35 AR-1260-5

R.T.: 8.225 min  
Delta R.T.: 0.000 min  
Response: 182741  
Conc: 54.81 ng/ml