

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022221\  
 Data File : PP033531.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Feb 2021 19:48  
 Operator : DD\AJ  
 Sample : M1449-02MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SIMW-02-20210217MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 23 00:20:51 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 22 12:13:48 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... | 4.722  | 3.994 | 1629272 | 932373  | 22.136  | 21.172  |
| 2)                          | SA Decachlor... | 10.537 | 9.254 | 1109093 | 779279  | 23.846  | 24.663  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.021  | 5.237 | 1049646 | 662264  | 548.410 | 563.821 |
| 4)                          | L1 AR-1016-2    | 6.044  | 5.257 | 1606120 | 962305  | 547.246 | 539.239 |
| 5)                          | L1 AR-1016-3    | 6.109  | 5.448 | 940806  | 537061  | 537.523 | 557.673 |
| 6)                          | L1 AR-1016-4    | 6.214  | 5.498 | 822609  | 402655  | 552.074 | 538.400 |
| 7)                          | L1 AR-1016-5    | 6.527  | 5.726 | 786414  | 523094  | 563.949 | 542.636 |
| 31)                         | L7 AR-1260-1    | 7.696  | 6.815 | 1462488 | 1059735 | 638.365 | 613.807 |
| 32)                         | L7 AR-1260-2    | 7.960  | 7.012 | 2073388 | 1246242 | 651.278 | 633.421 |
| 33)                         | L7 AR-1260-3    | 8.325  | 7.166 | 1493388 | 1228211 | 514.638 | 609.555 |
| 34)                         | L7 AR-1260-4    | 8.553  | 7.646 | 1455384 | 861692  | 557.693 | 531.911 |
| 35)                         | L7 AR-1260-5    | 8.865  | 7.895 | 3163707 | 2030057 | 535.649 | 563.739 |
| -----                       |                 |        |       |         |         |         |         |

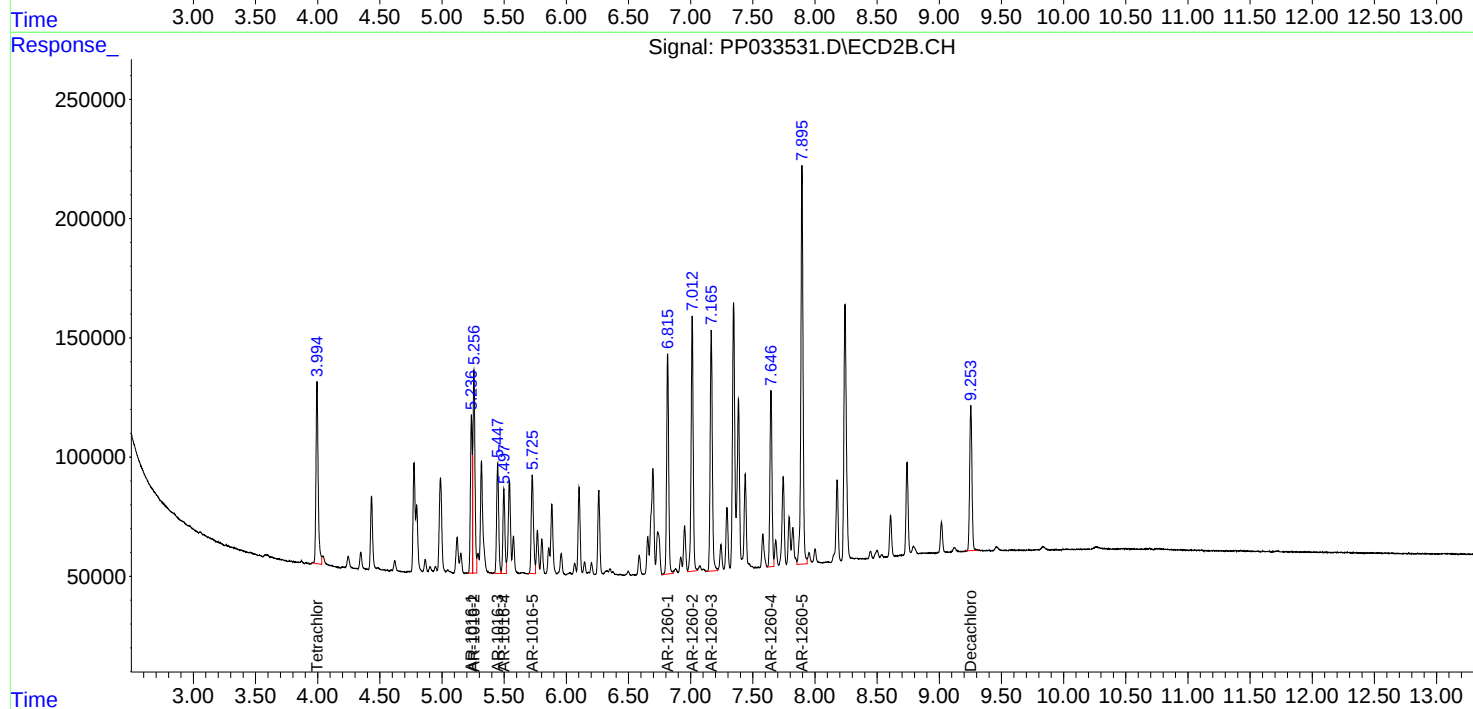
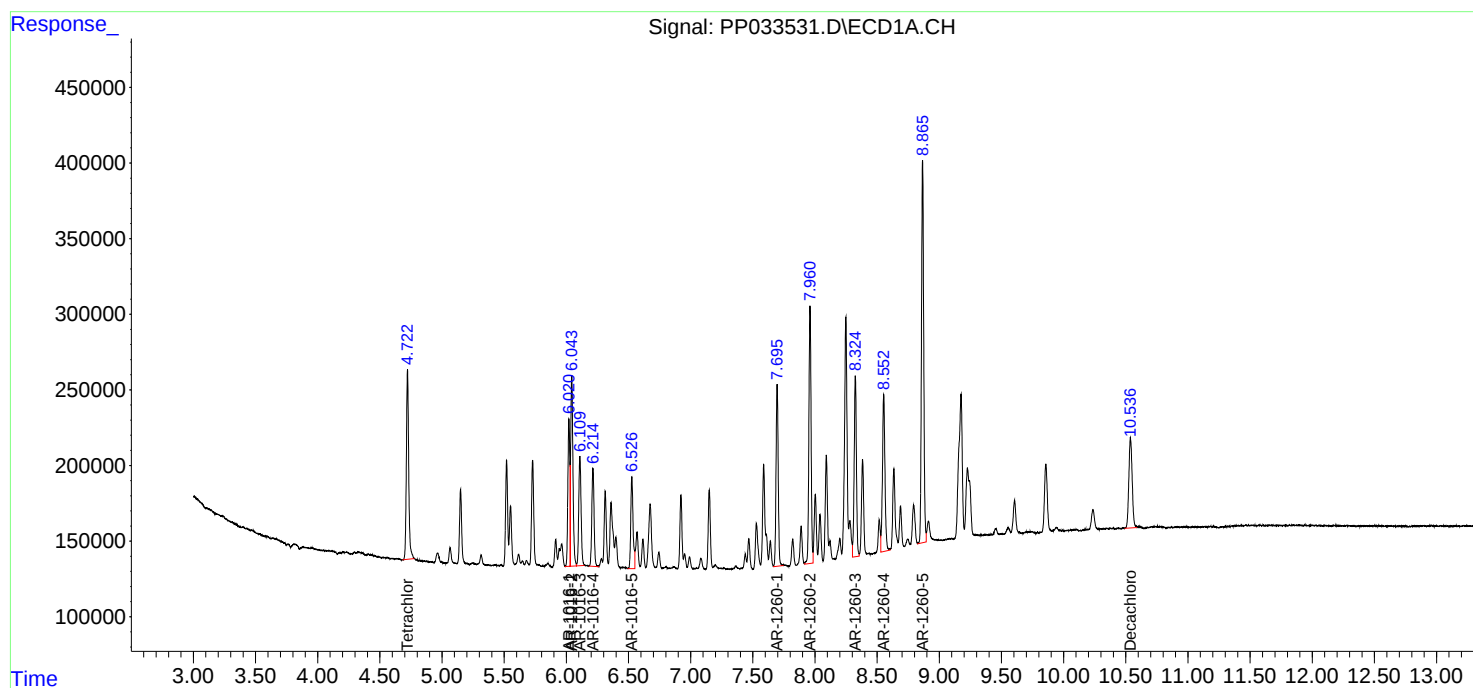
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

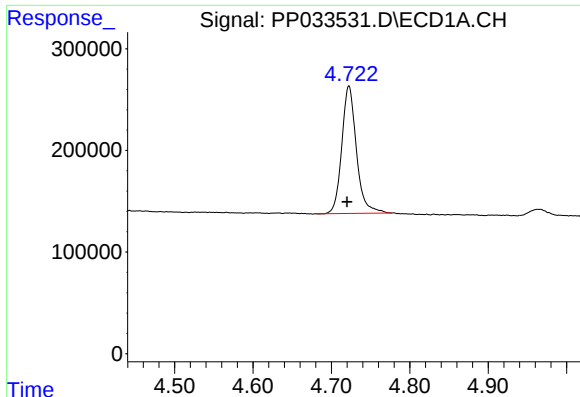
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022221\  
Data File : PP033531.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Feb 2021 19:48  
Operator : DD\AJ  
Sample : M1449-02MS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 23 00:20:51 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 22 12:13:48 2021  
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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

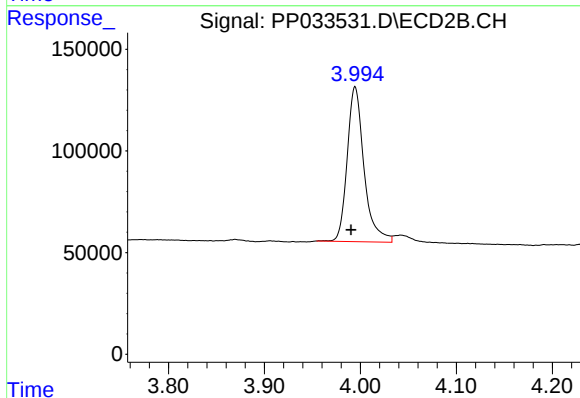




#1 Tetrachloro-m-xylene

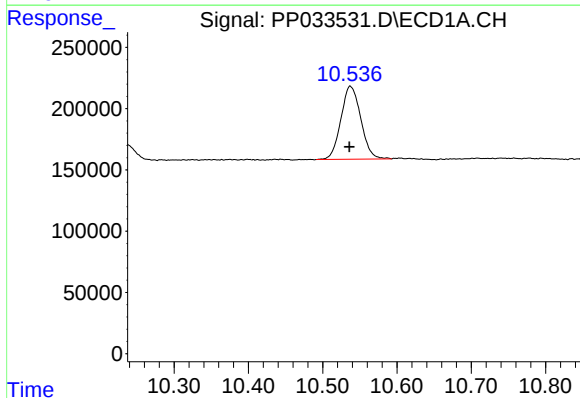
R.T.: 4.722 min  
Delta R.T.: 0.002 min  
Response: 1629272  
Conc: 22.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



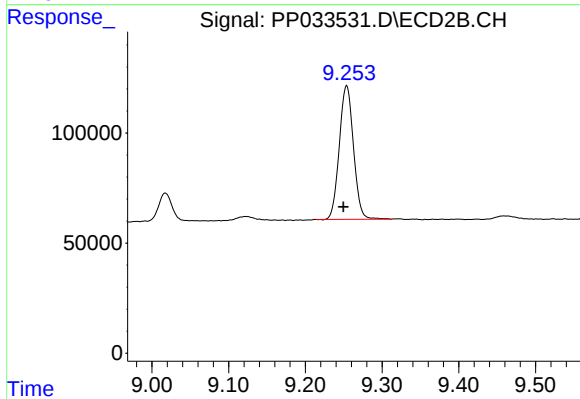
#1 Tetrachloro-m-xylene

R.T.: 3.994 min  
Delta R.T.: 0.004 min  
Response: 932373  
Conc: 21.17 ng/ml



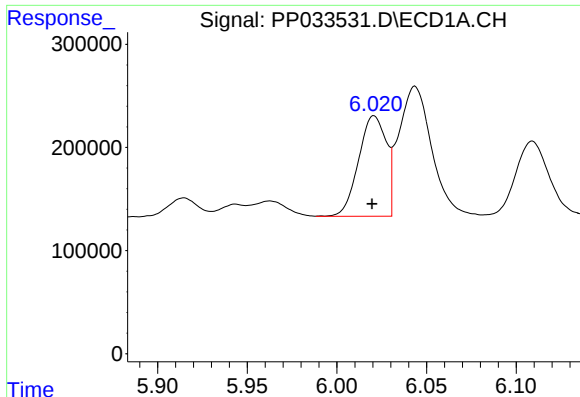
#2 Decachlorobiphenyl

R.T.: 10.537 min  
Delta R.T.: 0.001 min  
Response: 1109093  
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

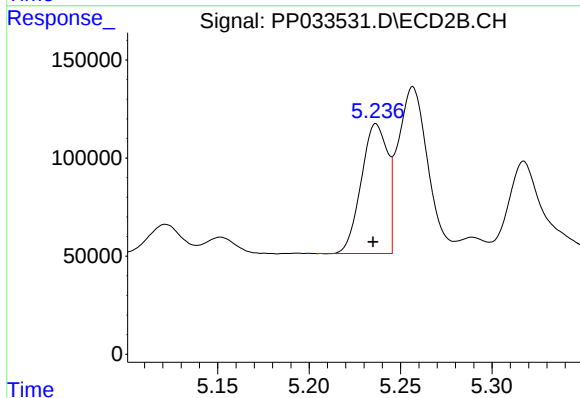
R.T.: 9.254 min  
Delta R.T.: 0.004 min  
Response: 779279  
Conc: 24.66 ng/ml



#3 AR-1016-1

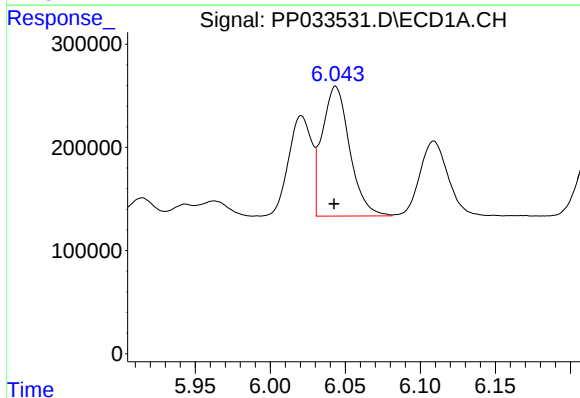
R.T.: 6.021 min  
Delta R.T.: 0.001 min  
Response: 1049646  
Conc: 548.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



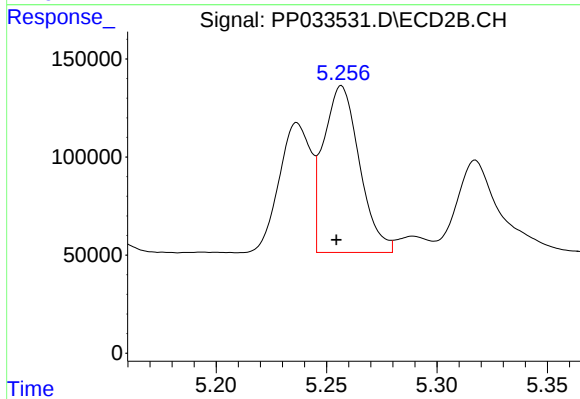
#3 AR-1016-1

R.T.: 5.237 min  
Delta R.T.: 0.002 min  
Response: 662264  
Conc: 563.82 ng/ml



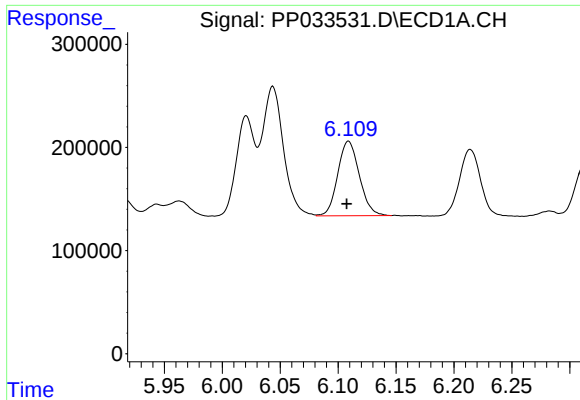
#4 AR-1016-2

R.T.: 6.044 min  
Delta R.T.: 0.001 min  
Response: 1606120  
Conc: 547.25 ng/ml



#4 AR-1016-2

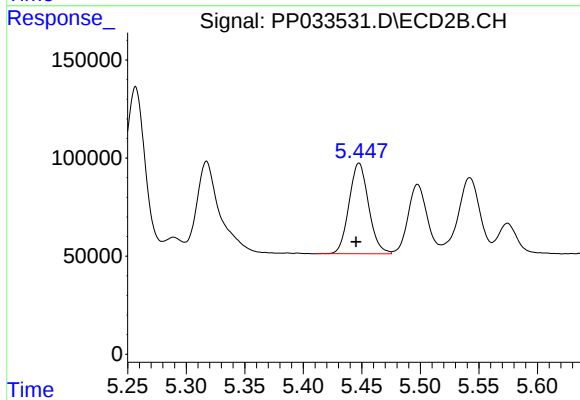
R.T.: 5.257 min  
Delta R.T.: 0.002 min  
Response: 962305  
Conc: 539.24 ng/ml



#5 AR-1016-3

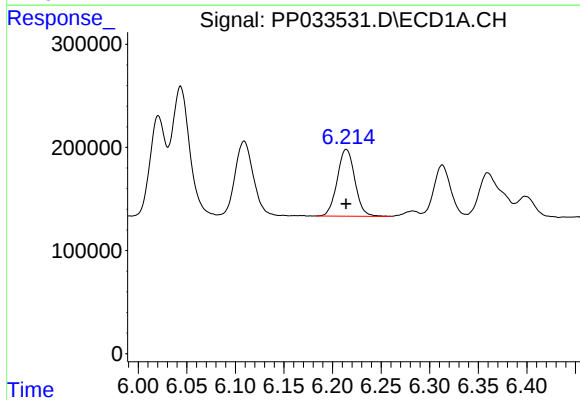
R.T.: 6.109 min  
Delta R.T.: 0.002 min  
Response: 940806  
Conc: 537.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



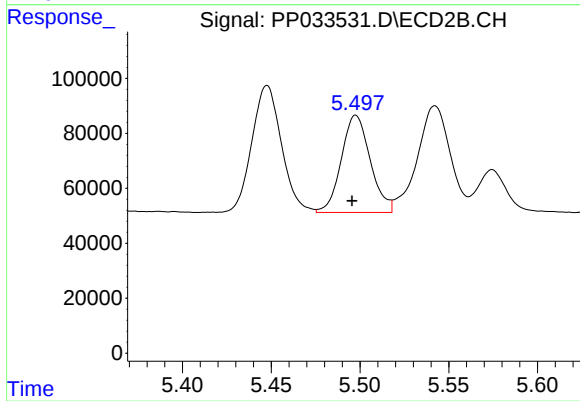
#5 AR-1016-3

R.T.: 5.448 min  
Delta R.T.: 0.003 min  
Response: 537061  
Conc: 557.67 ng/ml



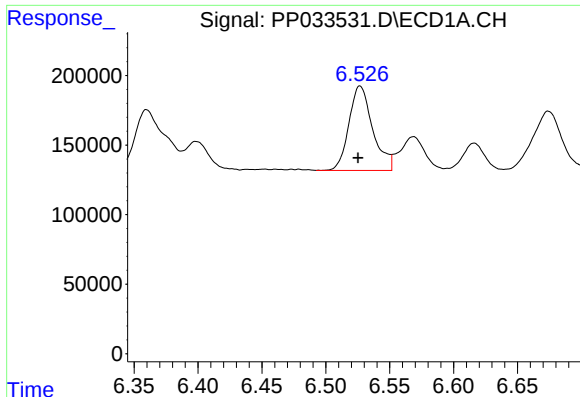
#6 AR-1016-4

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 822609  
Conc: 552.07 ng/ml



#6 AR-1016-4

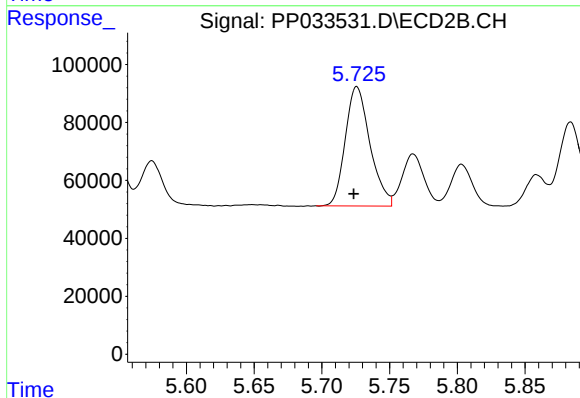
R.T.: 5.498 min  
Delta R.T.: 0.002 min  
Response: 402655  
Conc: 538.40 ng/ml



#7 AR-1016-5

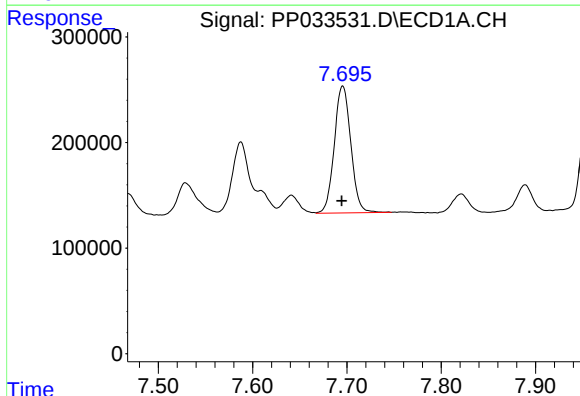
R.T.: 6.527 min  
Delta R.T.: 0.001 min  
Response: 786414  
Conc: 563.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



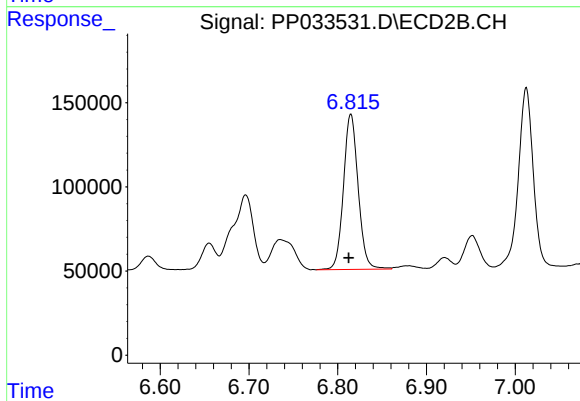
#7 AR-1016-5

R.T.: 5.726 min  
Delta R.T.: 0.002 min  
Response: 523094  
Conc: 542.64 ng/ml



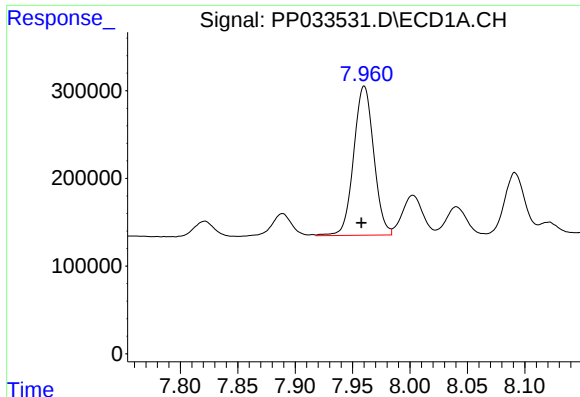
#31 AR-1260-1

R.T.: 7.696 min  
Delta R.T.: 0.000 min  
Response: 1462488  
Conc: 638.37 ng/ml



#31 AR-1260-1

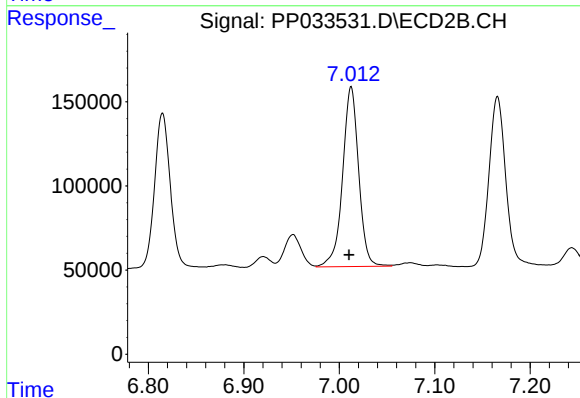
R.T.: 6.815 min  
Delta R.T.: 0.002 min  
Response: 1059735  
Conc: 613.81 ng/ml



#32 AR-1260-2

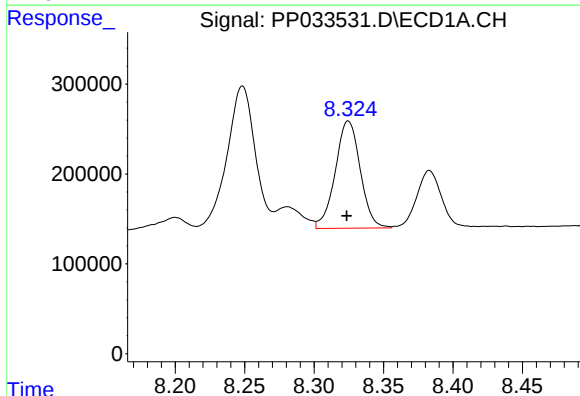
R.T.: 7.960 min  
Delta R.T.: 0.002 min  
Response: 2073388  
Conc: 651.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



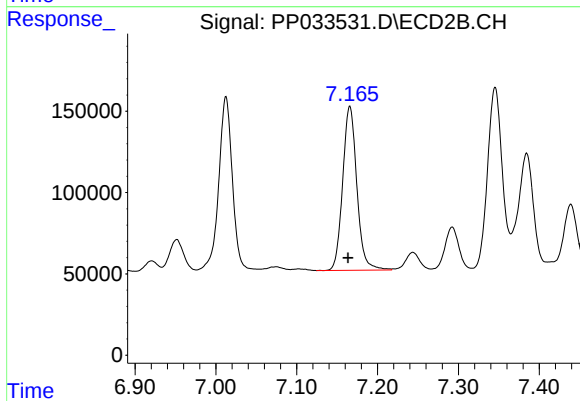
#32 AR-1260-2

R.T.: 7.012 min  
Delta R.T.: 0.002 min  
Response: 1246242  
Conc: 633.42 ng/ml



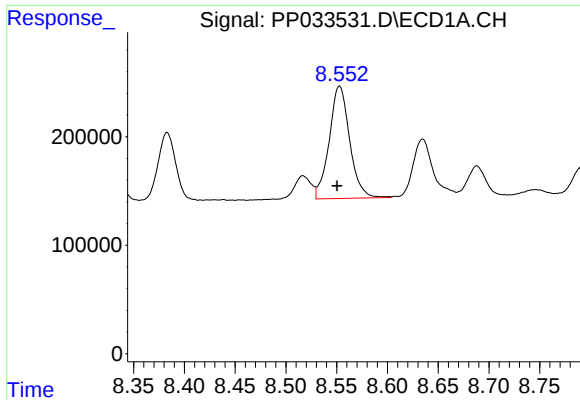
#33 AR-1260-3

R.T.: 8.325 min  
Delta R.T.: 0.001 min  
Response: 1493388  
Conc: 514.64 ng/ml



#33 AR-1260-3

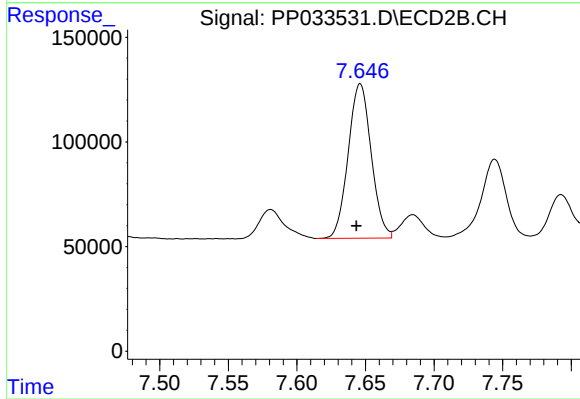
R.T.: 7.166 min  
Delta R.T.: 0.002 min  
Response: 1228211  
Conc: 609.56 ng/ml



#34 AR-1260-4

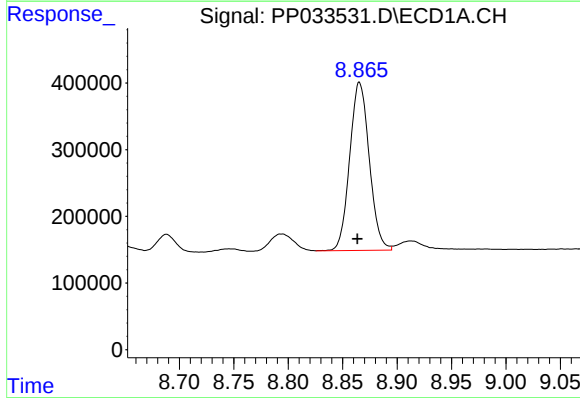
R.T.: 8.553 min  
Delta R.T.: 0.002 min  
Response: 1455384  
Conc: 557.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SIMW-02-20210217MS



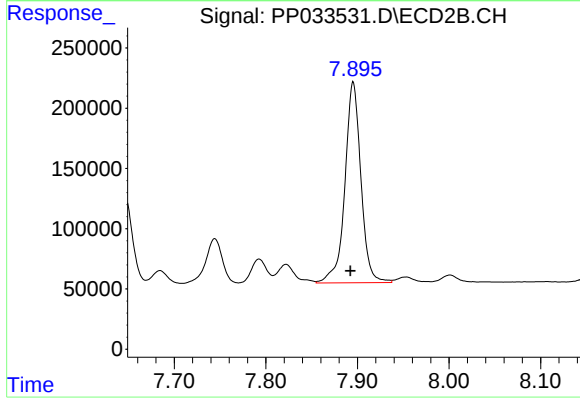
#34 AR-1260-4

R.T.: 7.646 min  
Delta R.T.: 0.003 min  
Response: 861692  
Conc: 531.91 ng/ml



#35 AR-1260-5

R.T.: 8.865 min  
Delta R.T.: 0.002 min  
Response: 3163707  
Conc: 535.65 ng/ml



#35 AR-1260-5

R.T.: 7.895 min  
Delta R.T.: 0.003 min  
Response: 2030057  
Conc: 563.74 ng/ml