

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052920\  
 Data File : P0068709.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 May 2020 19:06  
 Operator : DD\AJ  
 Sample : L2798-02MSD  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 NM45-COMP-2020-0-6MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 30 01:05:30 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 29 02:25:52 2020  
 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... | 4.892  | 3.929 | 687212 | 853278  | 22.169  | 23.097    |
| 2)                          | SA Decachlor... | 10.837 | 9.200 | 568779 | 638088  | 13.190  | 15.027    |
| Target Compounds            |                 |        |       |        |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.212  | 5.181 | 298348 | 360771  | 237.657 | 235.637   |
| 4)                          | L1 AR-1016-2    | 6.236  | 5.201 | 393247 | 479340  | 221.107 | 232.838   |
| 5)                          | L1 AR-1016-3    | 6.301  | 5.391 | 241052 | 336033  | 229.025 | 311.435 # |
| 6)                          | L1 AR-1016-4    | 6.409  | 5.444 | 202944 | 201026  | 232.738 | 228.484   |
| 7)                          | L1 AR-1016-5    | 6.721  | 5.671 | 201171 | 251217  | 239.665 | 220.353   |
| 31)                         | L7 AR-1260-1    | 7.891  | 6.764 | 462565 | 662408  | 268.908 | 308.261   |
| 32)                         | L7 AR-1260-2    | 8.156  | 6.962 | 697501 | 888241  | 302.917 | 331.550   |
| 33)                         | L7 AR-1260-3    | 8.519  | 7.115 | 426766 | 659578  | 220.335 | 272.378   |
| 34)                         | L7 AR-1260-4    | 8.749  | 7.596 | 450721 | 514431  | 243.060 | 251.273   |
| 35)                         | L7 AR-1260-5    | 9.070  | 7.844 | 962991 | 1217256 | 227.116 | 240.194   |
| -----                       |                 |        |       |        |         |         |           |

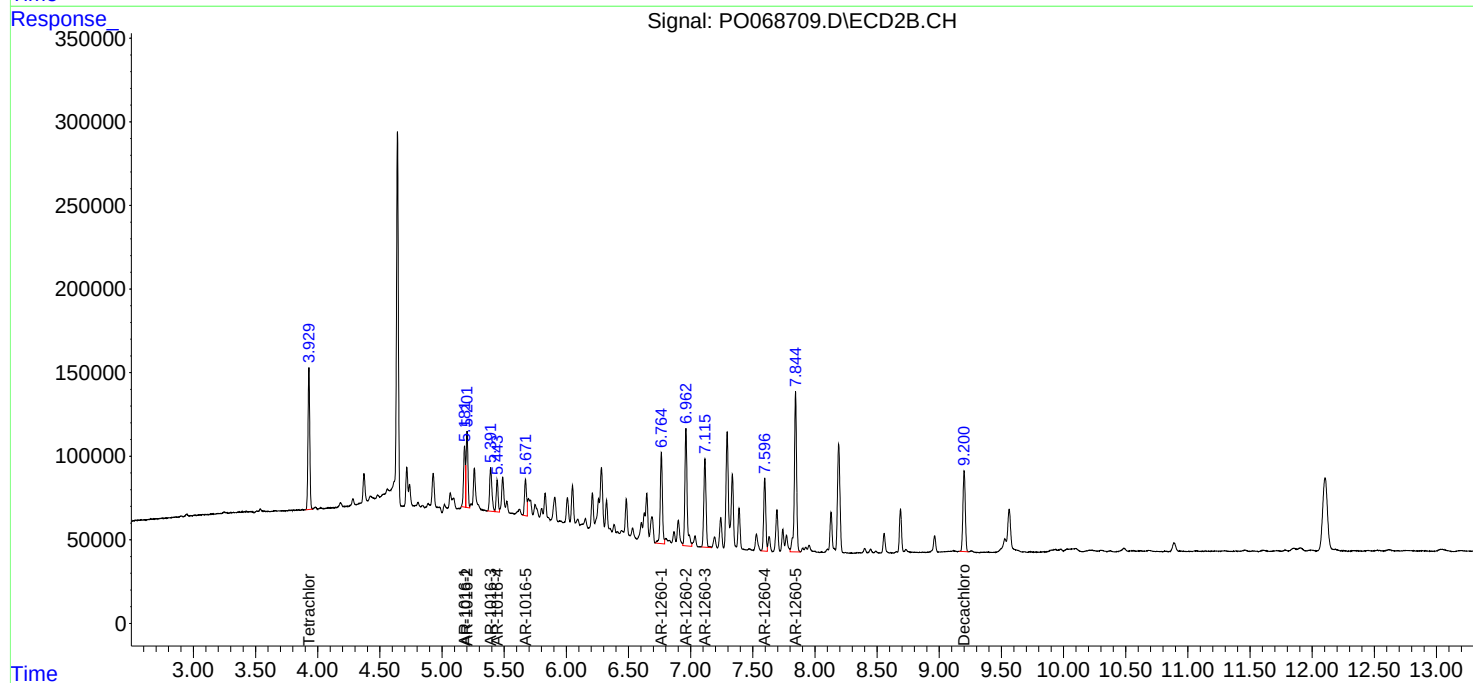
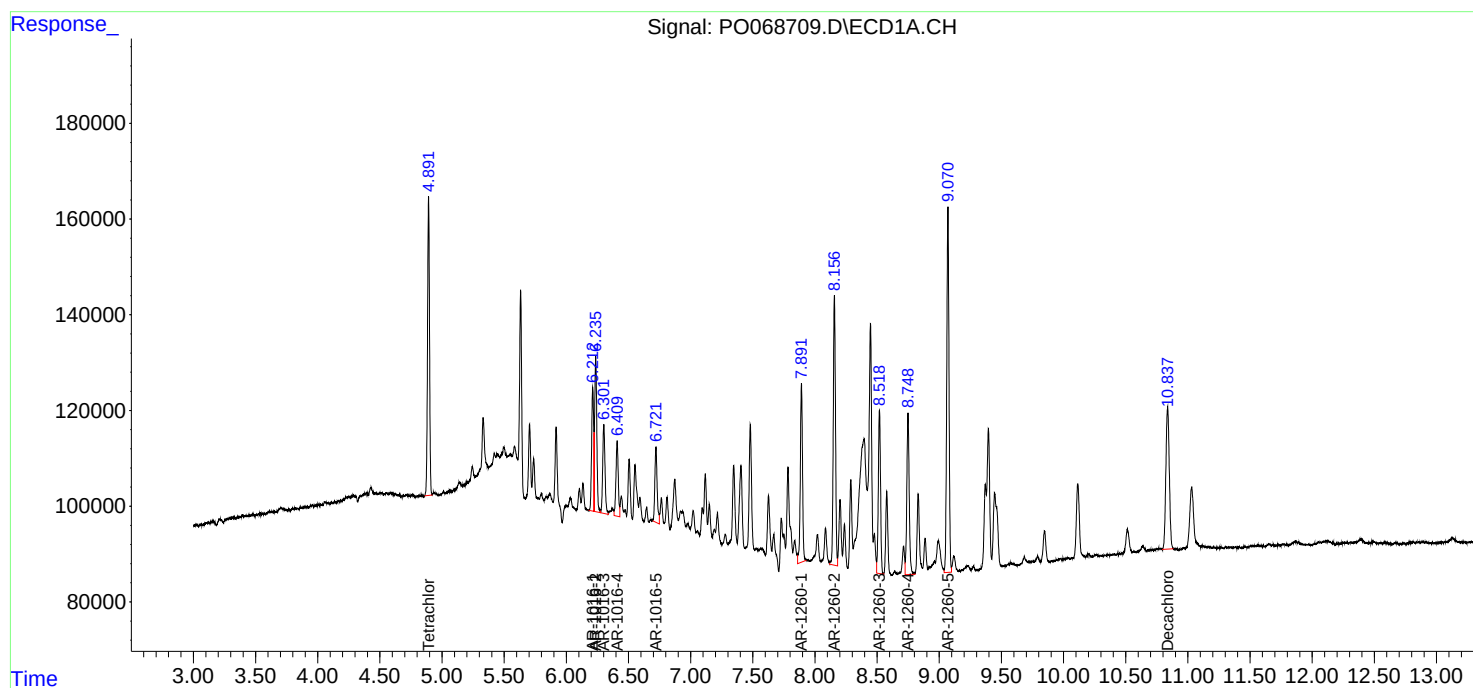
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

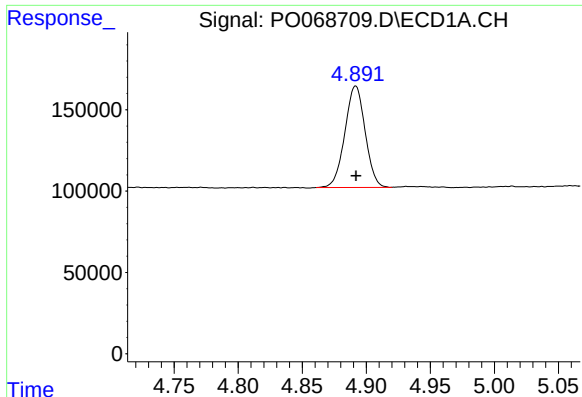
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052920\  
Data File : P0068709.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 May 2020 19:06  
Operator : DD\AJ  
Sample : L2798-02MSD  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 30 01:05:30 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 29 02:25:52 2020  
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

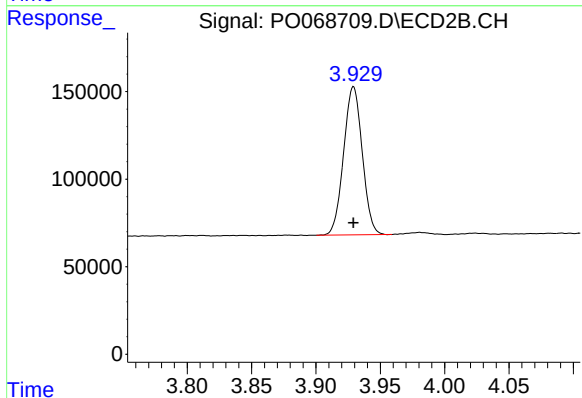




#1 Tetrachloro-m-xylene

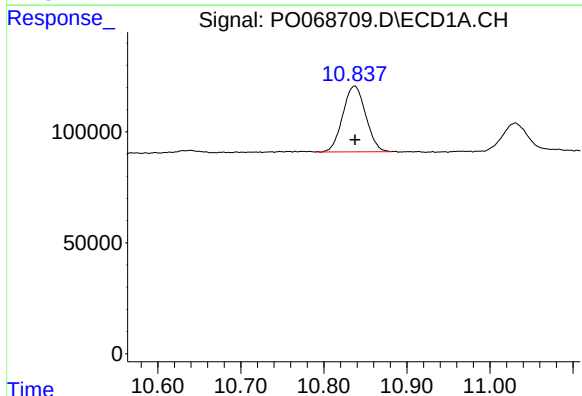
R.T.: 4.892 min  
Delta R.T.: 0.000 min  
Response: 687212  
Conc: 22.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



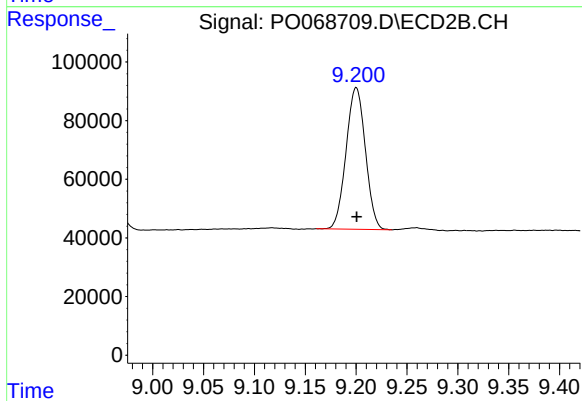
#1 Tetrachloro-m-xylene

R.T.: 3.929 min  
Delta R.T.: 0.000 min  
Response: 853278  
Conc: 23.10 ng/ml



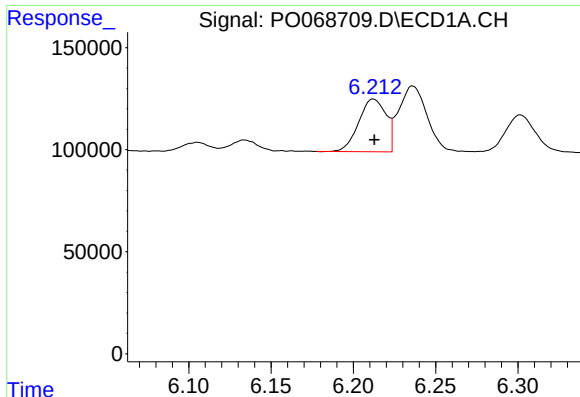
#2 Decachlorobiphenyl

R.T.: 10.837 min  
Delta R.T.: 0.000 min  
Response: 568779  
Conc: 13.19 ng/ml



#2 Decachlorobiphenyl

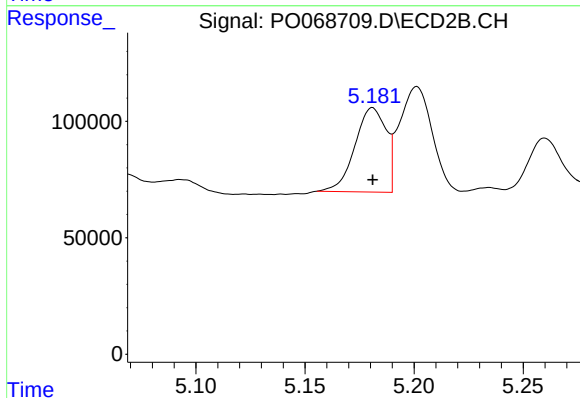
R.T.: 9.200 min  
Delta R.T.: 0.000 min  
Response: 638088  
Conc: 15.03 ng/ml



#3 AR-1016-1

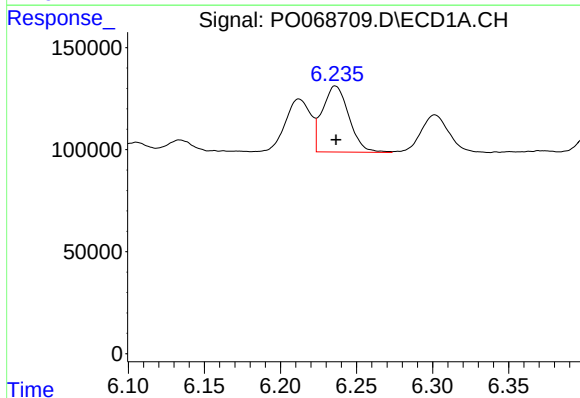
R.T.: 6.212 min  
Delta R.T.: 0.000 min  
Response: 298348  
Conc: 237.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



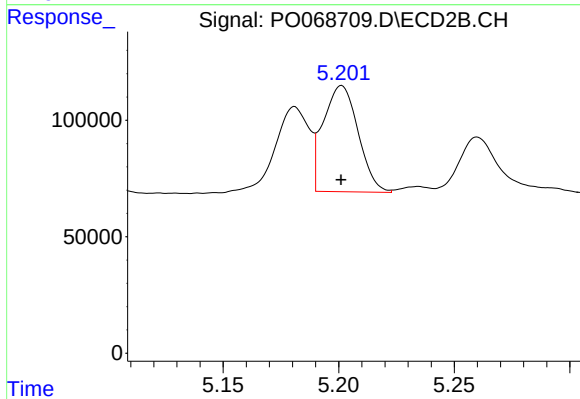
#3 AR-1016-1

R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 360771  
Conc: 235.64 ng/ml



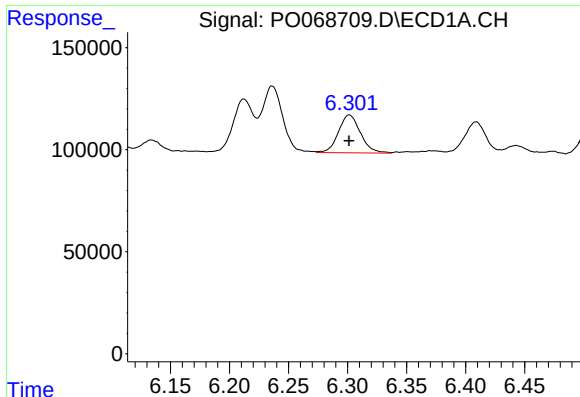
#4 AR-1016-2

R.T.: 6.236 min  
Delta R.T.: 0.000 min  
Response: 393247  
Conc: 221.11 ng/ml



#4 AR-1016-2

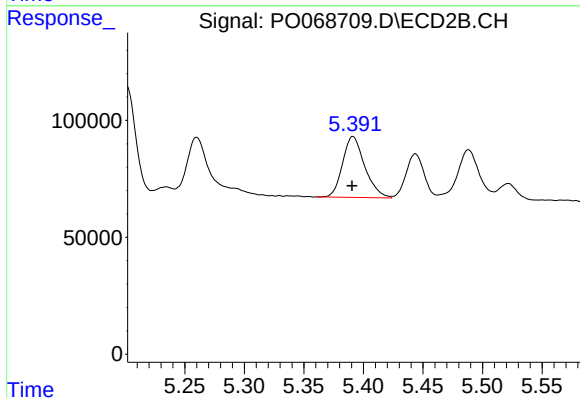
R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 479340  
Conc: 232.84 ng/ml



#5 AR-1016-3

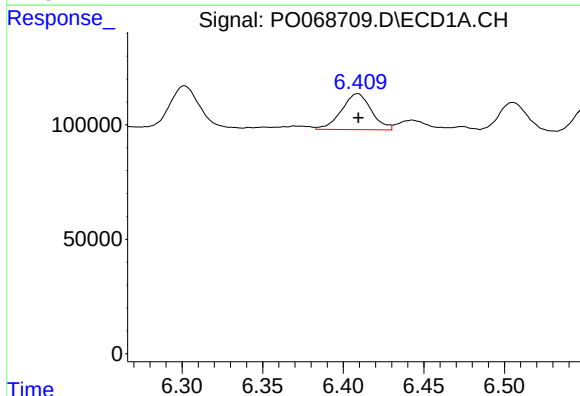
R.T.: 6.301 min  
Delta R.T.: 0.000 min  
Response: 241052  
Conc: 229.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



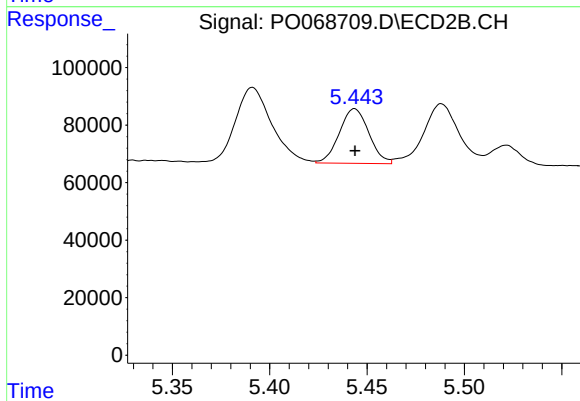
#5 AR-1016-3

R.T.: 5.391 min  
Delta R.T.: 0.000 min  
Response: 336033  
Conc: 311.44 ng/ml



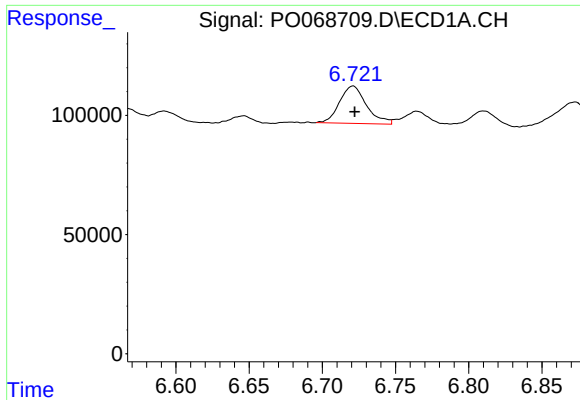
#6 AR-1016-4

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 202944  
Conc: 232.74 ng/ml



#6 AR-1016-4

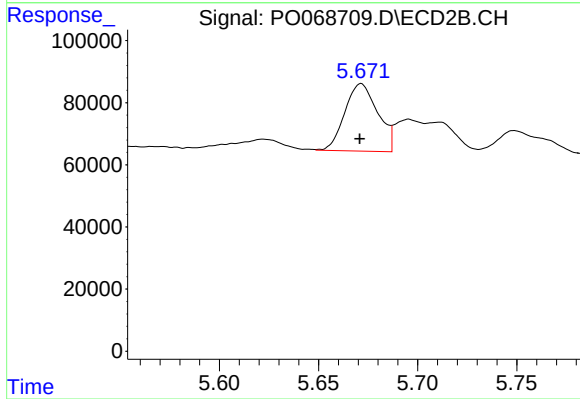
R.T.: 5.444 min  
Delta R.T.: 0.000 min  
Response: 201026  
Conc: 228.48 ng/ml



#7 AR-1016-5

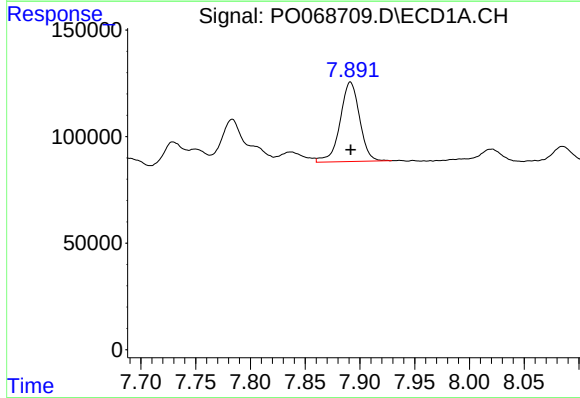
R.T.: 6.721 min  
Delta R.T.: -0.001 min  
Response: 201171  
Conc: 239.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



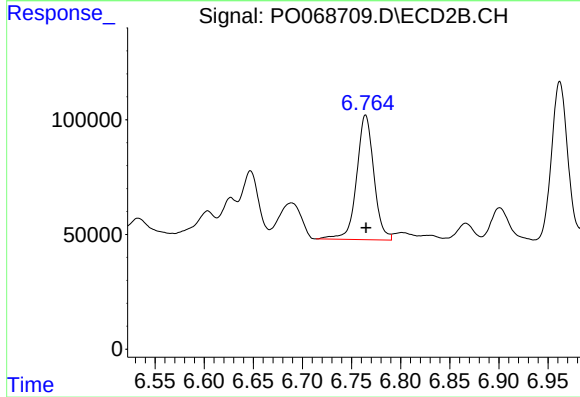
#7 AR-1016-5

R.T.: 5.671 min  
Delta R.T.: 0.000 min  
Response: 251217  
Conc: 220.35 ng/ml



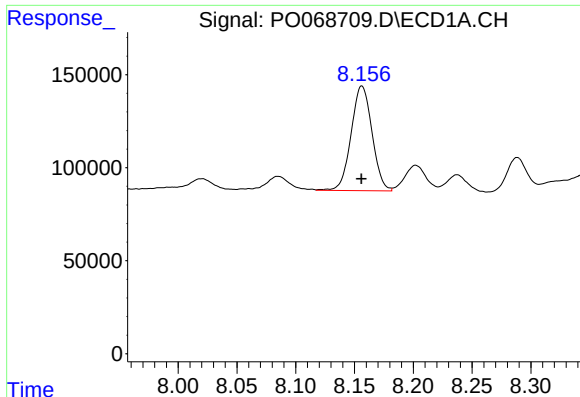
#31 AR-1260-1

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 462565  
Conc: 268.91 ng/ml



#31 AR-1260-1

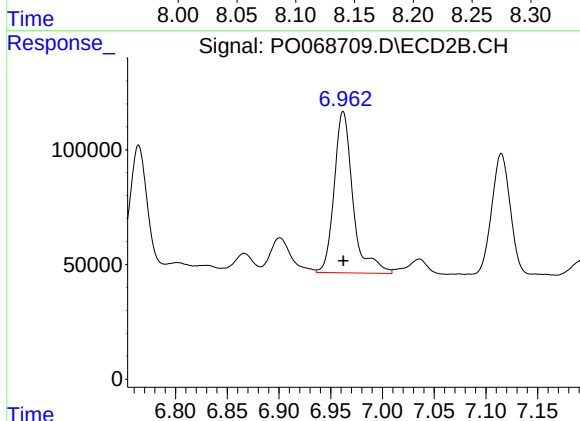
R.T.: 6.764 min  
Delta R.T.: 0.000 min  
Response: 662408  
Conc: 308.26 ng/ml



#32 AR-1260-2

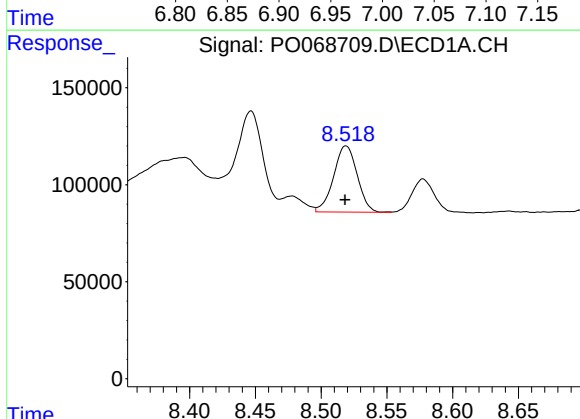
R.T.: 8.156 min  
Delta R.T.: 0.000 min  
Response: 697501  
Conc: 302.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



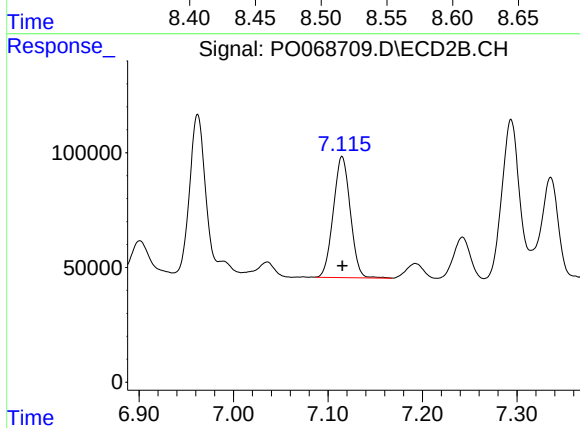
#32 AR-1260-2

R.T.: 6.962 min  
Delta R.T.: 0.000 min  
Response: 888241  
Conc: 331.55 ng/ml



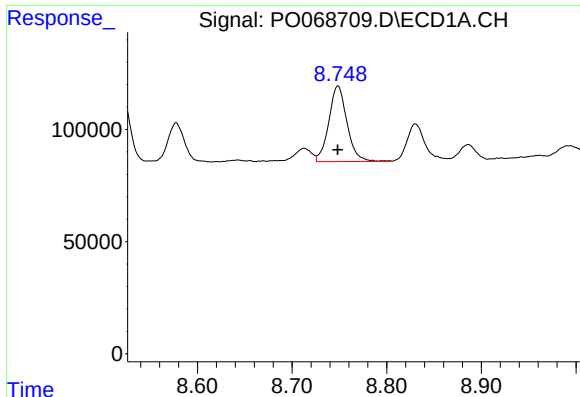
#33 AR-1260-3

R.T.: 8.519 min  
Delta R.T.: 0.000 min  
Response: 426766  
Conc: 220.34 ng/ml



#33 AR-1260-3

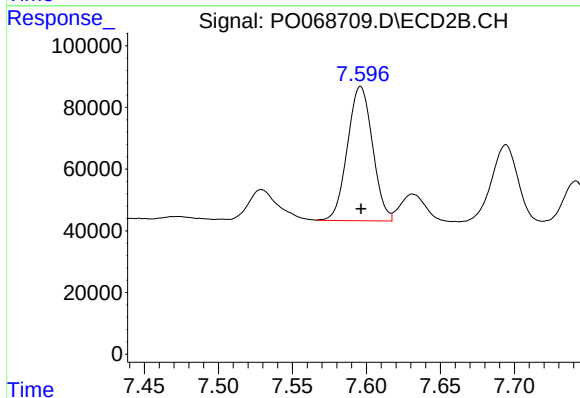
R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 659578  
Conc: 272.38 ng/ml



#34 AR-1260-4

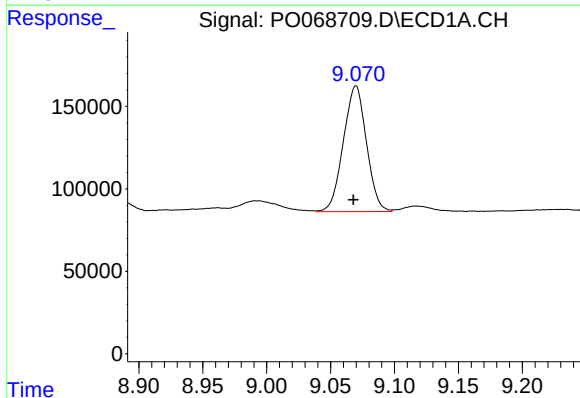
R.T.: 8.749 min  
Delta R.T.: 0.000 min  
Response: 450721  
Conc: 243.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
NM45-COMP-2020-0-6MSD



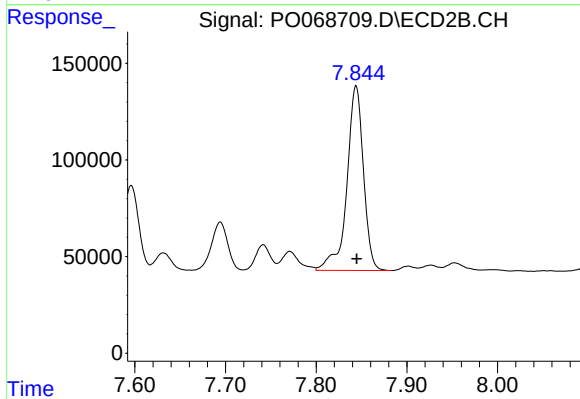
#34 AR-1260-4

R.T.: 7.596 min  
Delta R.T.: 0.000 min  
Response: 514431  
Conc: 251.27 ng/ml



#35 AR-1260-5

R.T.: 9.070 min  
Delta R.T.: 0.002 min  
Response: 962991  
Conc: 227.12 ng/ml



#35 AR-1260-5

R.T.: 7.844 min  
Delta R.T.: 0.000 min  
Response: 1217256  
Conc: 240.19 ng/ml