

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091522\  
 Data File : P0089550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2022 15:04  
 Operator : YP/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 15:59:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 15 15:56:30 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.477  | 3.663 | 100.1E6  | 44502795 | 24.717  | 25.254  |
| 2) SA Decachlor...          | 10.358 | 8.776 | 64574873 | 30221960 | 25.014  | 25.814  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.657  | 4.769 | 30216286 | 13187516 | 255.807 | 268.450 |
| 4) L1 AR-1016-2             | 5.680  | 4.788 | 43193726 | 18961976 | 253.204 | 259.786 |
| 5) L1 AR-1016-3             | 5.742  | 4.967 | 27318689 | 10160232 | 257.354 | 260.858 |
| 6) L1 AR-1016-4             | 5.842  | 5.009 | 21630887 | 8750478  | 255.039 | 264.825 |
| 7) L1 AR-1016-5             | 6.139  | 5.227 | 20973534 | 11063898 | 253.496 | 264.015 |
| 31) L7 AR-1260-1            | 7.274  | 6.278 | 37829847 | 20191694 | 254.296 | 266.514 |
| 32) L7 AR-1260-2            | 7.532  | 6.467 | 43042218 | 22780361 | 252.645 | 260.765 |
| 33) L7 AR-1260-3            | 7.894  | 6.624 | 31421670 | 22045069 | 250.497 | 267.135 |
| 34) L7 AR-1260-4            | 8.123  | 7.102 | 35435932 | 17509216 | 251.199 | 266.691 |
| 35) L7 AR-1260-5            | 8.454  | 7.345 | 68699236 | 34945746 | 248.600 | 260.410 |
| -----                       |        |       |          |          |         |         |

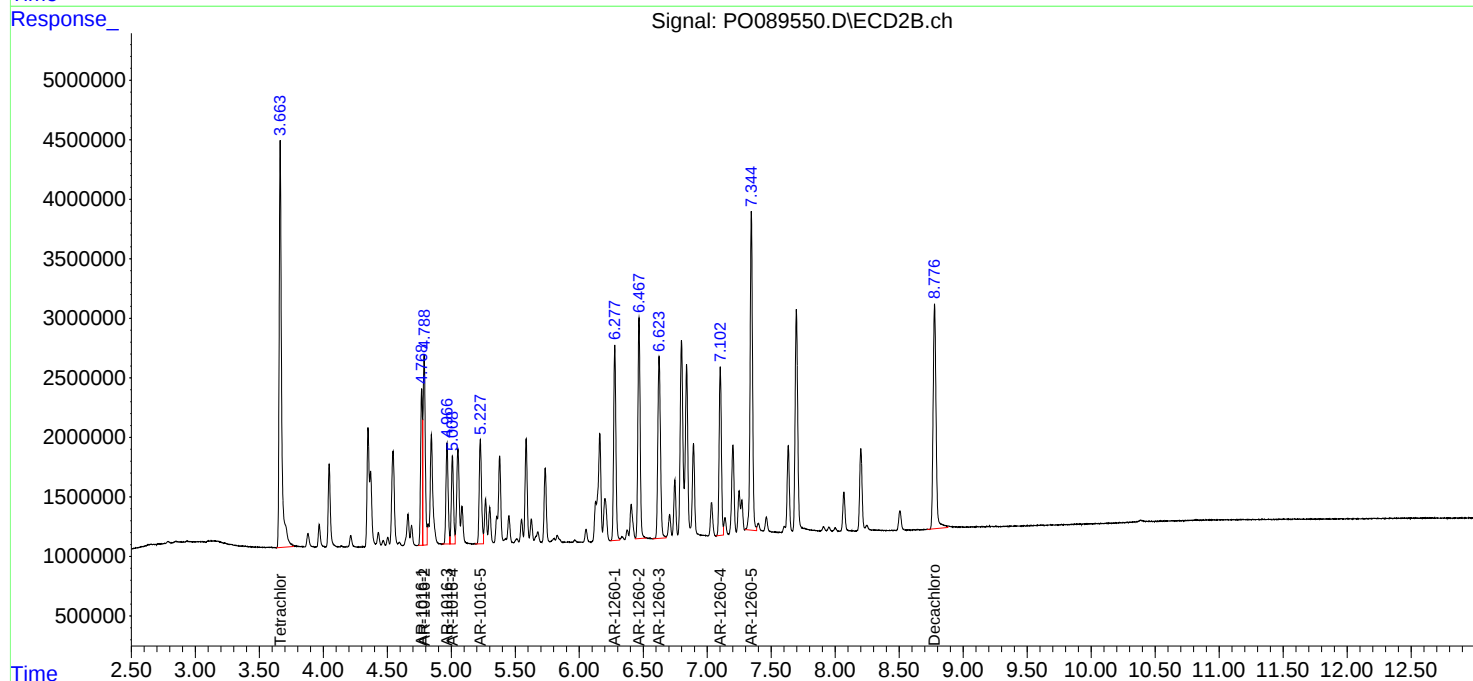
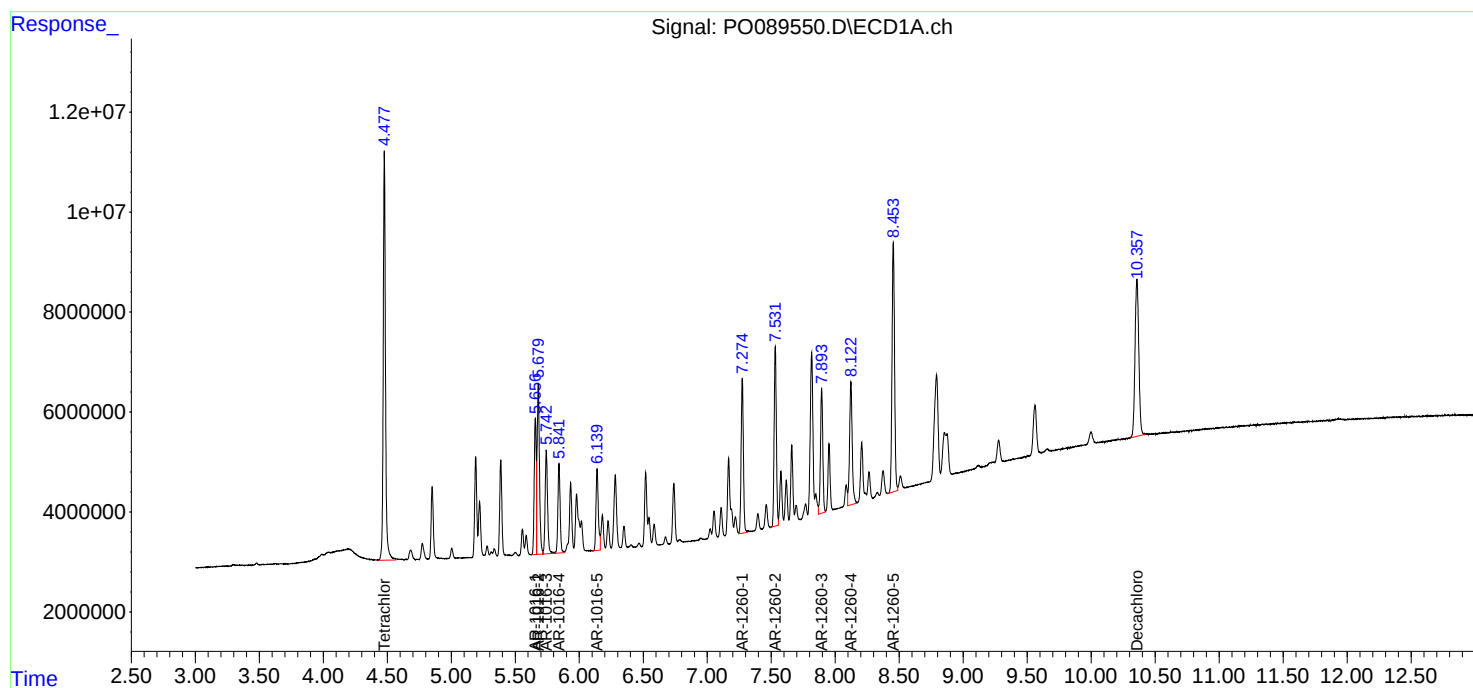
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

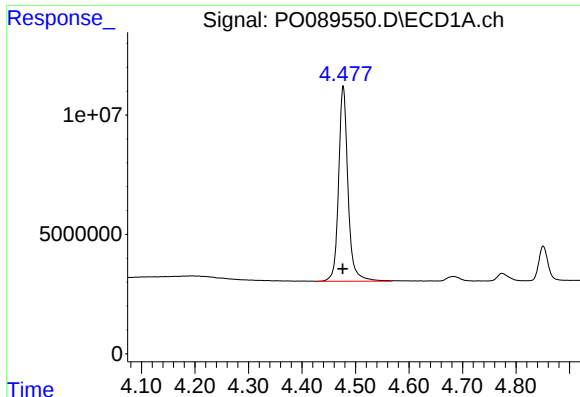
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091522\  
Data File : PO089550.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Sep 2022 15:04  
Operator : YP/AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 15:59:06 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 15 15:56:30 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

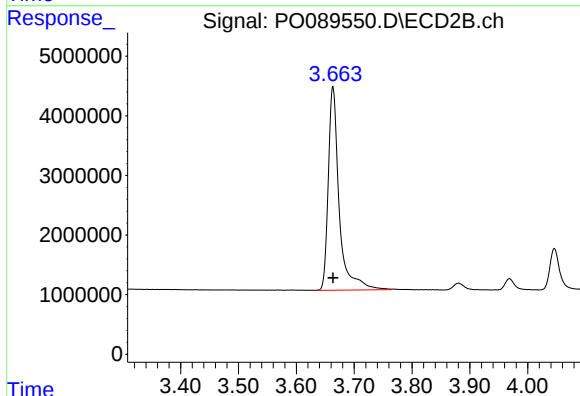




#1 Tetrachloro-m-xylene

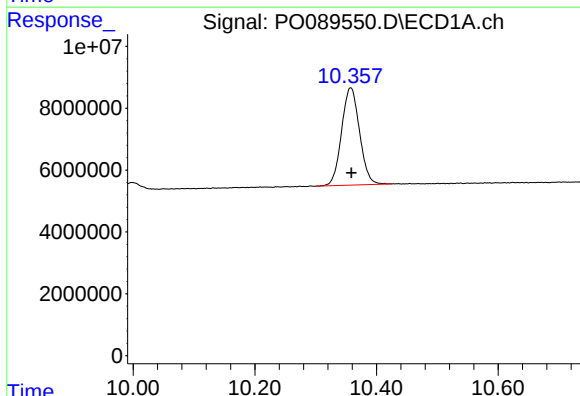
R.T.: 4.477 min  
Delta R.T.: 0.001 min  
Response: 100101156  
Conc: 24.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



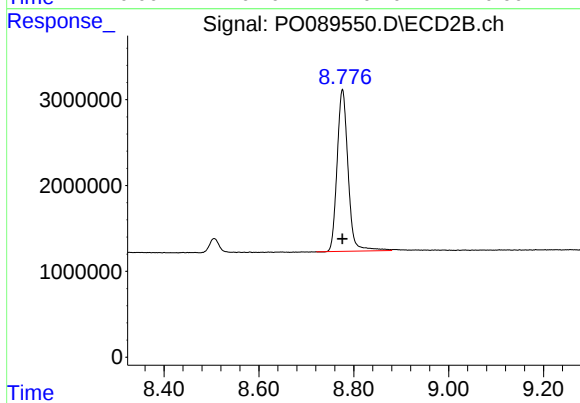
#1 Tetrachloro-m-xylene

R.T.: 3.663 min  
Delta R.T.: 0.000 min  
Response: 44502795  
Conc: 25.25 ng/ml



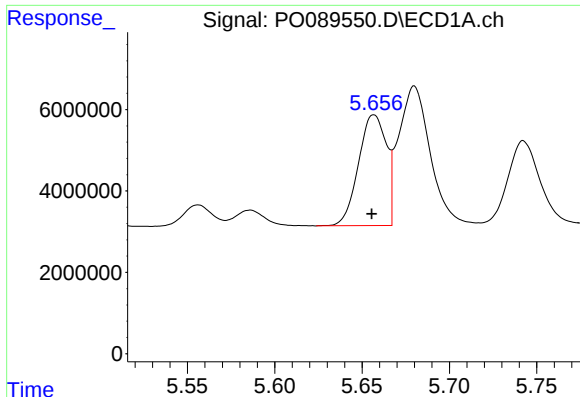
#2 Decachlorobiphenyl

R.T.: 10.358 min  
Delta R.T.: -0.001 min  
Response: 64574873  
Conc: 25.01 ng/ml



#2 Decachlorobiphenyl

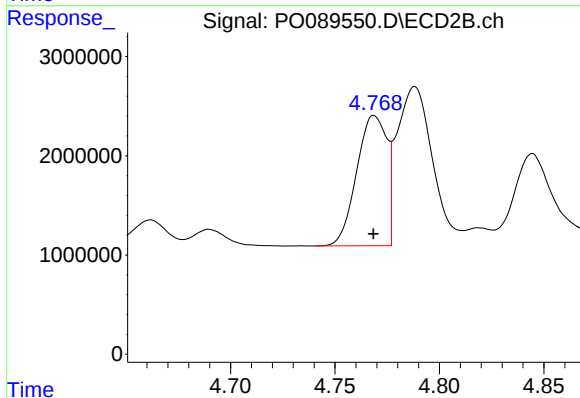
R.T.: 8.776 min  
Delta R.T.: 0.000 min  
Response: 30221960  
Conc: 25.81 ng/ml



#3 AR-1016-1

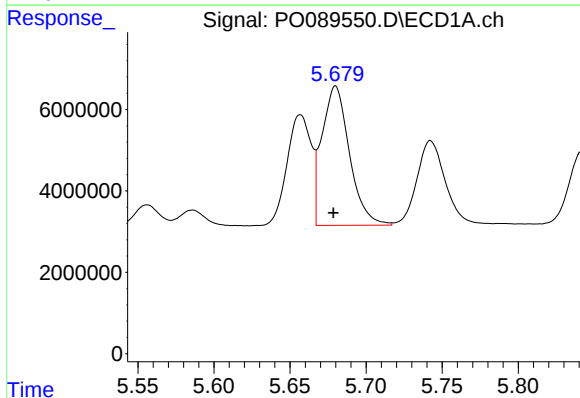
R.T.: 5.657 min  
Delta R.T.: 0.001 min  
Response: 30216286  
Conc: 255.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



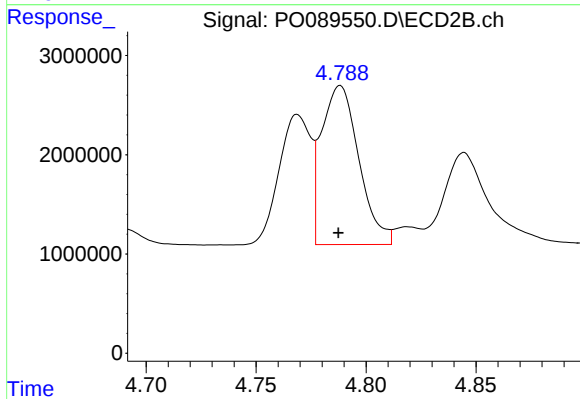
#3 AR-1016-1

R.T.: 4.769 min  
Delta R.T.: 0.000 min  
Response: 13187516  
Conc: 268.45 ng/ml



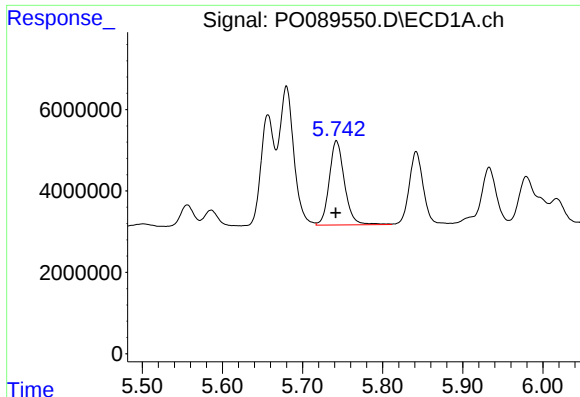
#4 AR-1016-2

R.T.: 5.680 min  
Delta R.T.: 0.001 min  
Response: 43193726  
Conc: 253.20 ng/ml



#4 AR-1016-2

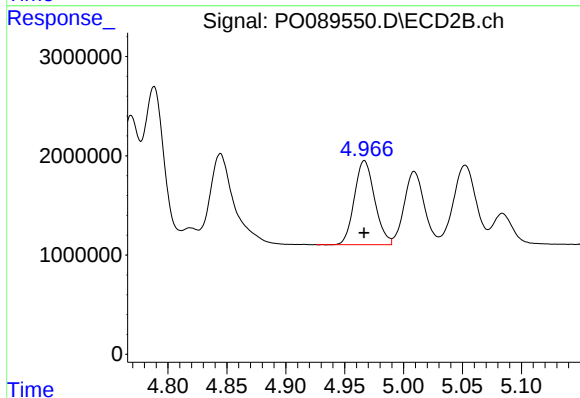
R.T.: 4.788 min  
Delta R.T.: 0.000 min  
Response: 18961976  
Conc: 259.79 ng/ml



#5 AR-1016-3

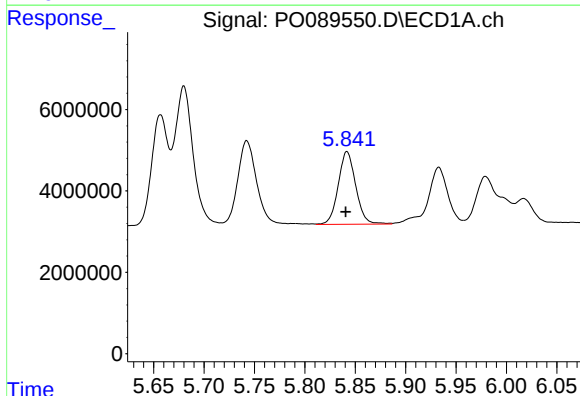
R.T.: 5.742 min  
Delta R.T.: 0.001 min  
Response: 27318689  
Conc: 257.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



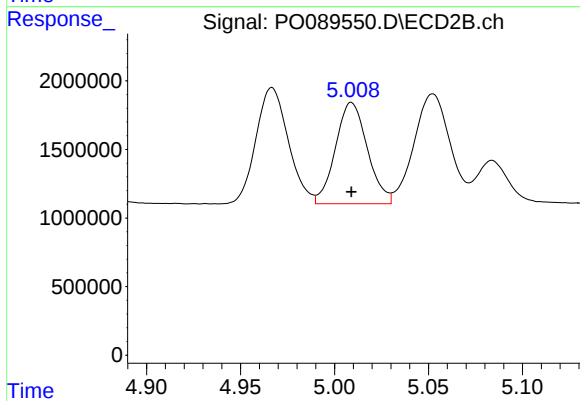
#5 AR-1016-3

R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 10160232  
Conc: 260.86 ng/ml



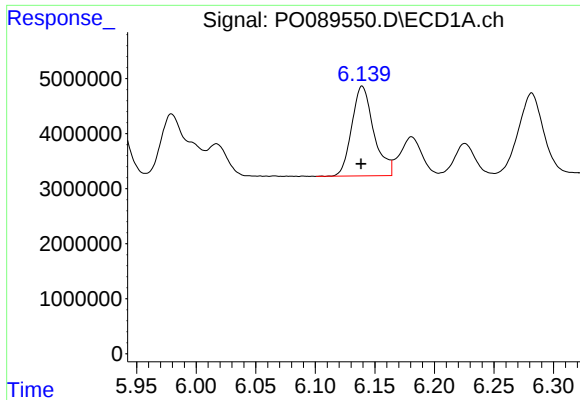
#6 AR-1016-4

R.T.: 5.842 min  
Delta R.T.: 0.001 min  
Response: 21630887  
Conc: 255.04 ng/ml



#6 AR-1016-4

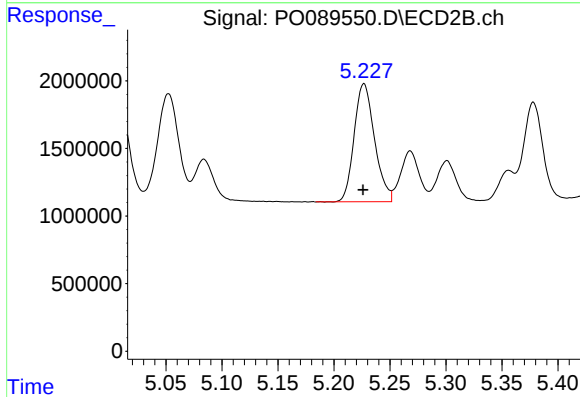
R.T.: 5.009 min  
Delta R.T.: 0.000 min  
Response: 8750478  
Conc: 264.83 ng/ml



#7 AR-1016-5

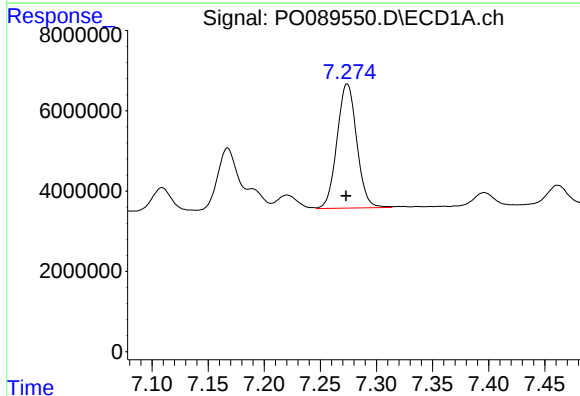
R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 20973534  
Conc: 253.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



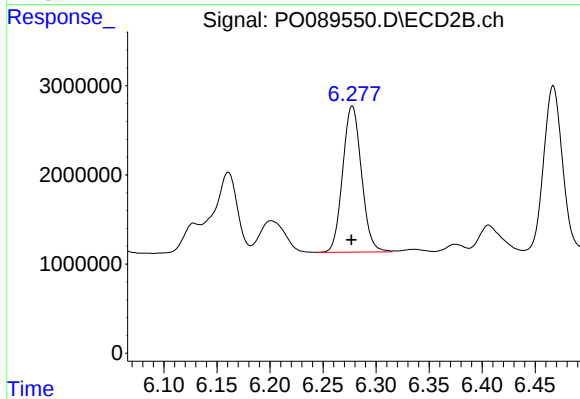
#7 AR-1016-5

R.T.: 5.227 min  
Delta R.T.: 0.000 min  
Response: 11063898  
Conc: 264.01 ng/ml



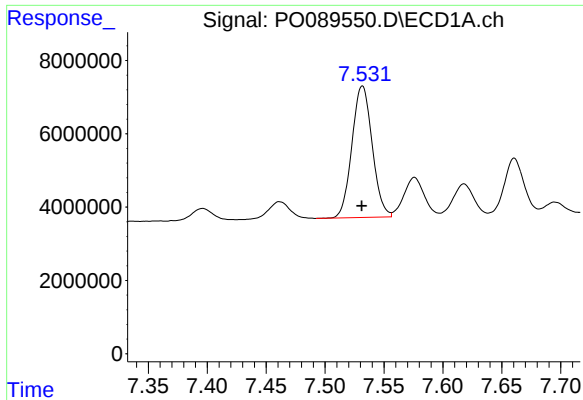
#31 AR-1260-1

R.T.: 7.274 min  
Delta R.T.: 0.001 min  
Response: 37829847  
Conc: 254.30 ng/ml



#31 AR-1260-1

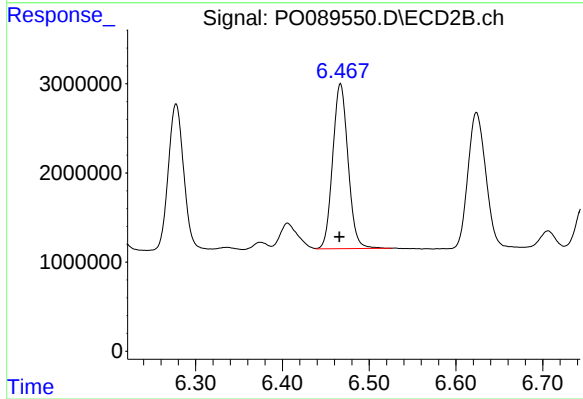
R.T.: 6.278 min  
Delta R.T.: 0.000 min  
Response: 20191694  
Conc: 266.51 ng/ml



#32 AR-1260-2

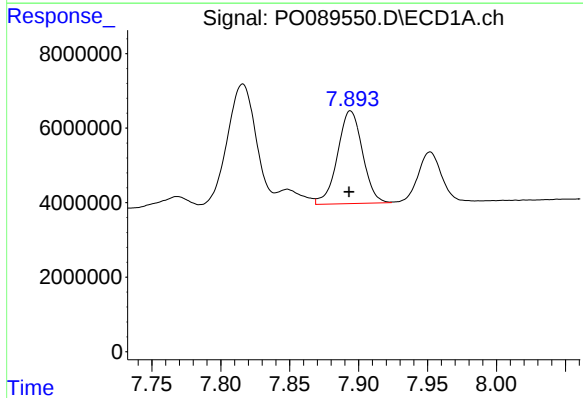
R.T.: 7.532 min  
Delta R.T.: 0.000 min  
Response: 43042218  
Conc: 252.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



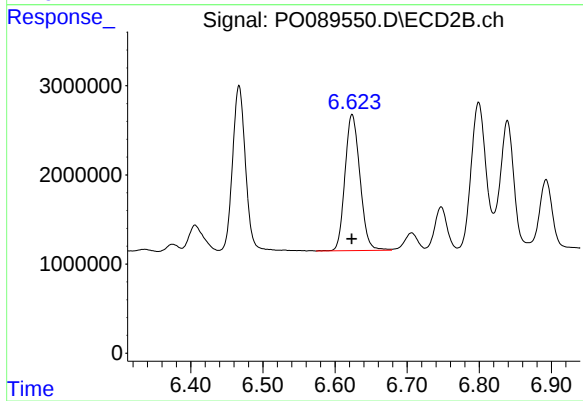
#32 AR-1260-2

R.T.: 6.467 min  
Delta R.T.: 0.001 min  
Response: 22780361  
Conc: 260.76 ng/ml



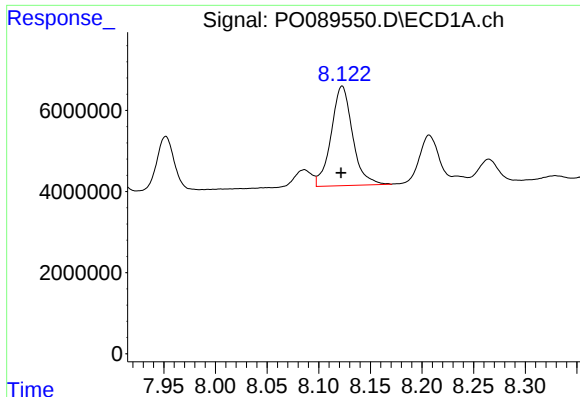
#33 AR-1260-3

R.T.: 7.894 min  
Delta R.T.: 0.000 min  
Response: 31421670  
Conc: 250.50 ng/ml



#33 AR-1260-3

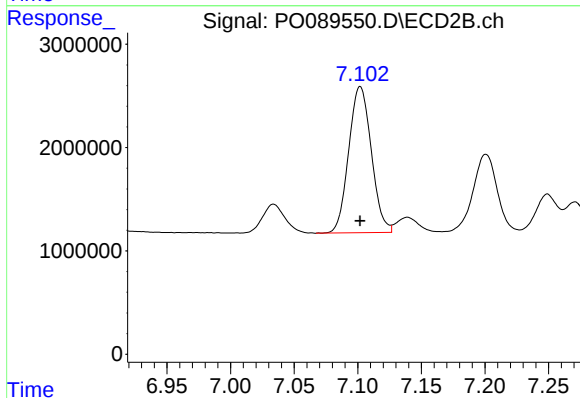
R.T.: 6.624 min  
Delta R.T.: 0.000 min  
Response: 22045069  
Conc: 267.13 ng/ml



#34 AR-1260-4

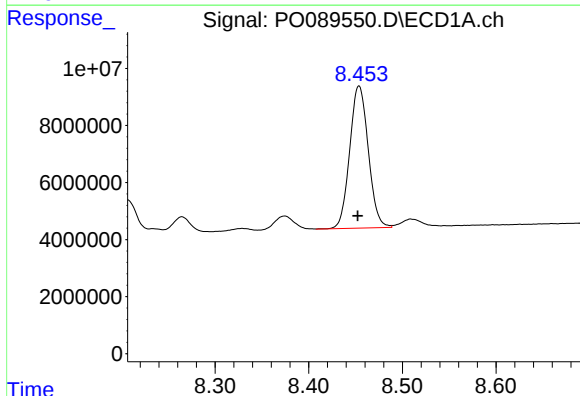
R.T.: 8.123 min  
Delta R.T.: 0.000 min  
Response: 35435932  
Conc: 251.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



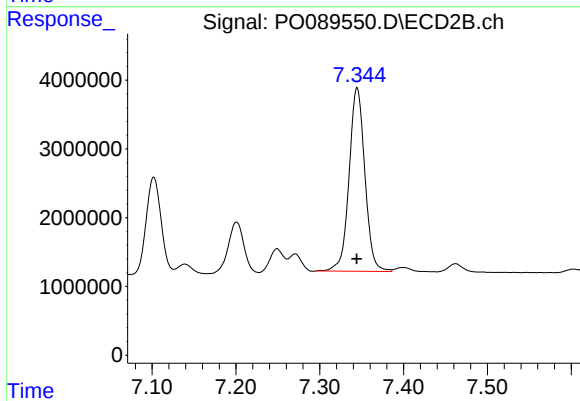
#34 AR-1260-4

R.T.: 7.102 min  
Delta R.T.: 0.000 min  
Response: 17509216  
Conc: 266.69 ng/ml



#35 AR-1260-5

R.T.: 8.454 min  
Delta R.T.: 0.001 min  
Response: 68699236  
Conc: 248.60 ng/ml



#35 AR-1260-5

R.T.: 7.345 min  
Delta R.T.: 0.000 min  
Response: 34945746  
Conc: 260.41 ng/ml