

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101119\  
 Data File : P0061896.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Oct 2019 4:31  
 Operator : HP/AJ  
 Sample : P0101119ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO101119

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 04:46:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 04:38:00 2019  
 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...          | 4.325 | 3.482 | 3072536 | 2066515 | 49.679  | 48.191  |
| 2) SA Decachlor...          | 9.957 | 8.339 | 2823412 | 1452172 | 50.461  | 49.492  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.487 | 4.528 | 1156589 | 743282  | 488.693 | 475.200 |
| 4) L1 AR-1016-2             | 5.509 | 4.545 | 1675254 | 1124682 | 491.824 | 483.545 |
| 5) L1 AR-1016-3             | 5.571 | 4.714 | 1028923 | 602016  | 497.204 | 487.044 |
| 6) L1 AR-1016-4             | 5.668 | 4.757 | 850870  | 496541  | 502.016 | 505.283 |
| 7) L1 AR-1016-5             | 5.961 | 4.962 | 862536  | 626294  | 485.031 | 485.667 |
| 31) L7 AR-1260-1            | 7.079 | 5.969 | 1480995 | 1037771 | 520.172 | 488.424 |
| 32) L7 AR-1260-2            | 7.336 | 6.154 | 1725143 | 1201359 | 502.876 | 473.419 |
| 33) L7 AR-1260-3            | 7.693 | 6.303 | 1346932 | 1113659 | 509.022 | 493.183 |
| 34) L7 AR-1260-4            | 7.918 | 6.767 | 1439665 | 878313  | 514.709 | 500.221 |
| 35) L7 AR-1260-5            | 8.229 | 7.007 | 2653937 | 1816613 | 506.902 | 504.273 |
| -----                       |       |       |         |         |         |         |

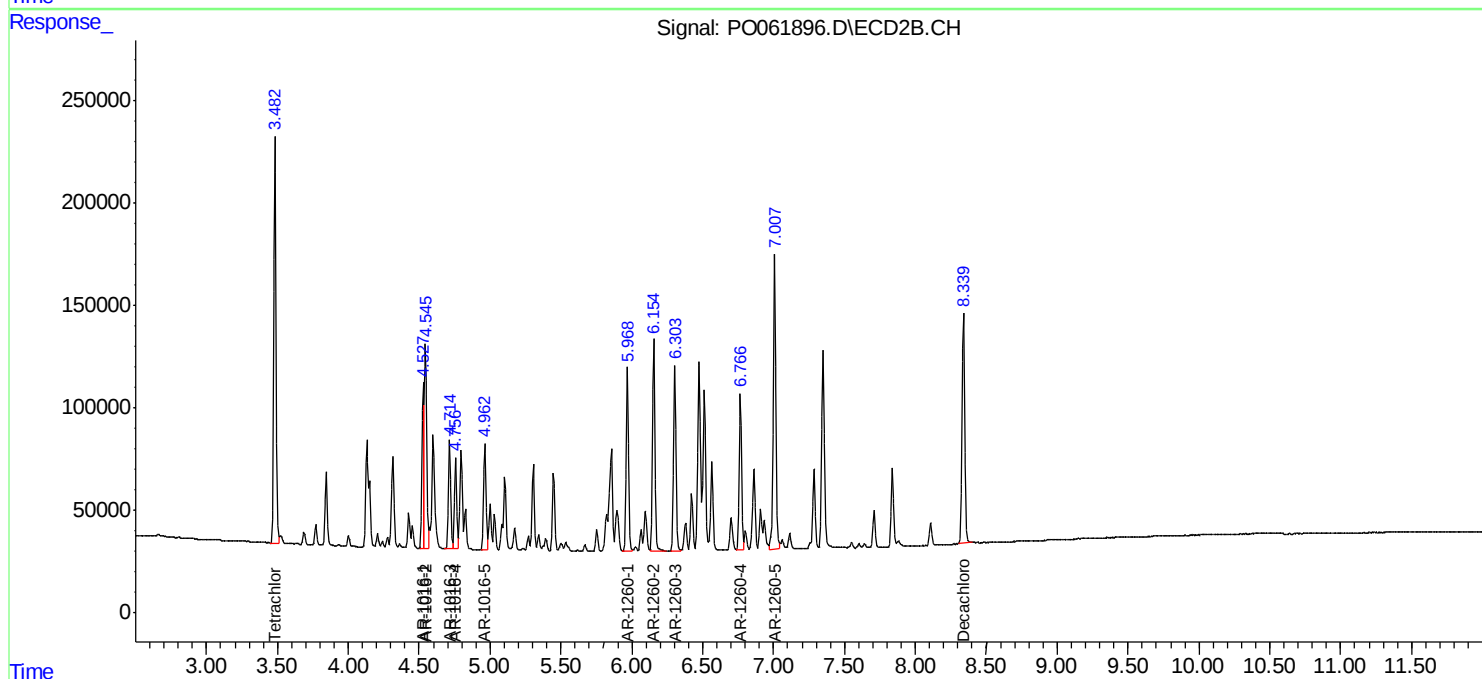
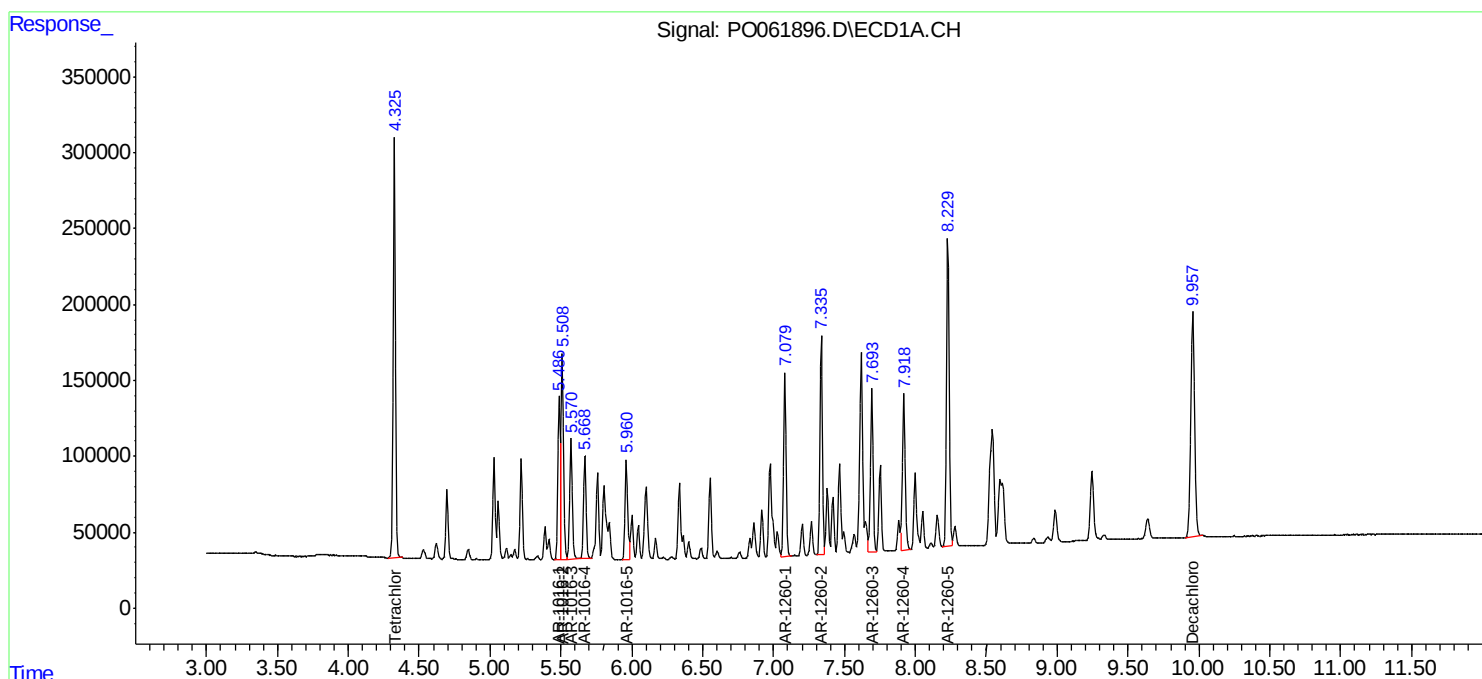
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

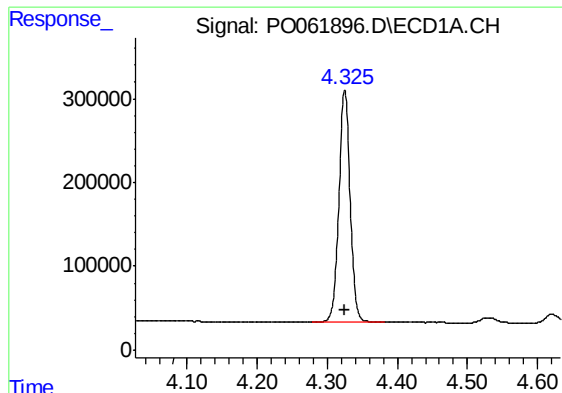
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101119\  
Data File : PO061896.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Oct 2019 4:31  
Operator : HP/AJ  
Sample : PO101119ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
ICVPO101119

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 04:46:14 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 04:38:00 2019  
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

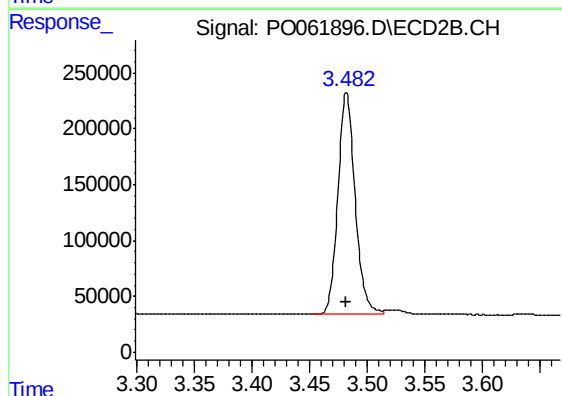




#1 Tetrachloro-m-xylene

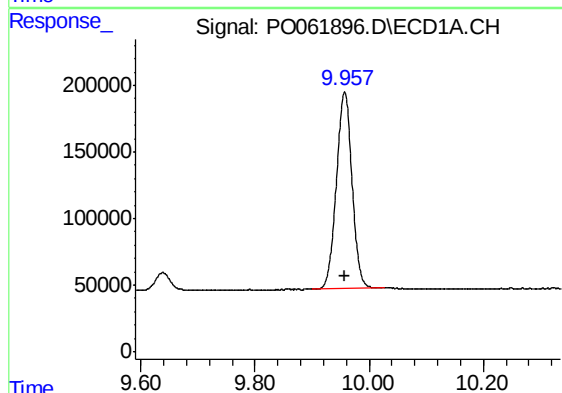
R.T.: 4.325 min  
Delta R.T.: 0.000 min  
Response: 3072536  
Conc: 49.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



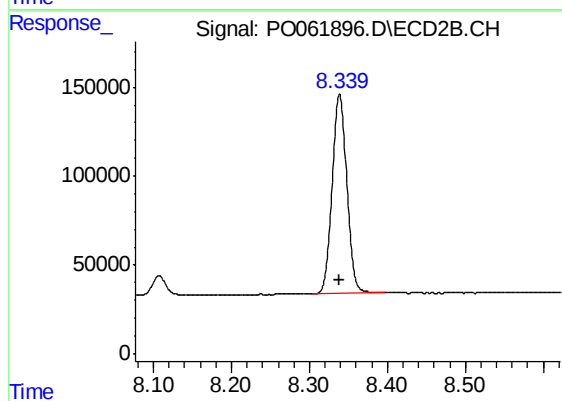
#1 Tetrachloro-m-xylene

R.T.: 3.482 min  
Delta R.T.: 0.000 min  
Response: 2066515  
Conc: 48.19 ng/ml



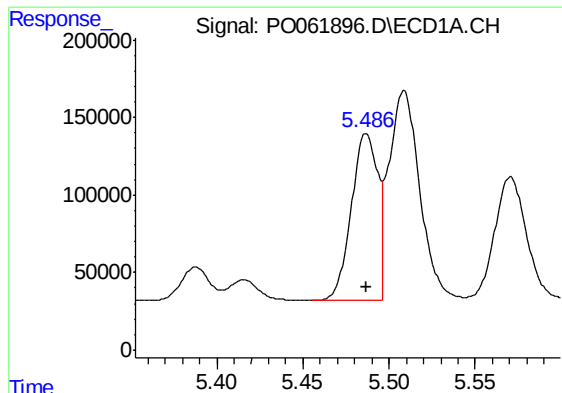
#2 Decachlorobiphenyl

R.T.: 9.957 min  
Delta R.T.: 0.000 min  
Response: 2823412  
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

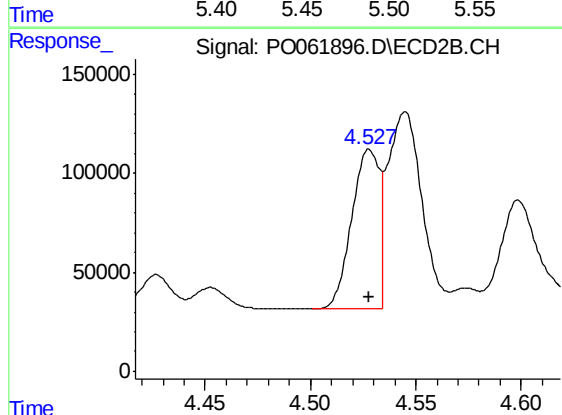
R.T.: 8.339 min  
Delta R.T.: 0.000 min  
Response: 1452172  
Conc: 49.49 ng/ml



#3 AR-1016-1

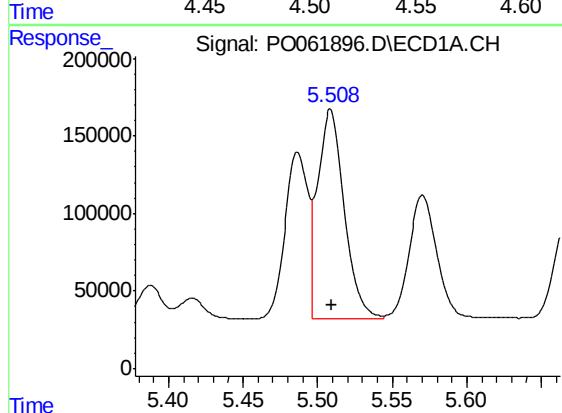
R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 1156589  
Conc: 488.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



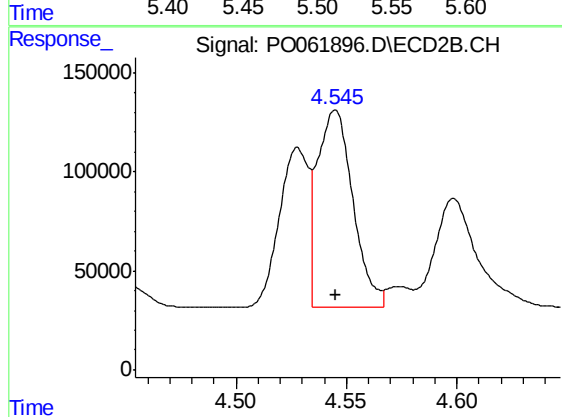
#3 AR-1016-1

R.T.: 4.528 min  
Delta R.T.: 0.000 min  
Response: 743282  
Conc: 475.20 ng/ml



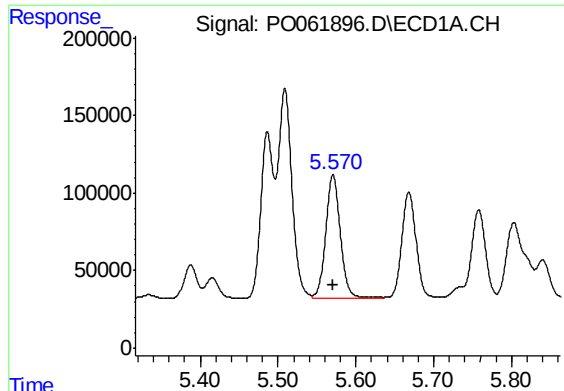
#4 AR-1016-2

R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 1675254  
Conc: 491.82 ng/ml



#4 AR-1016-2

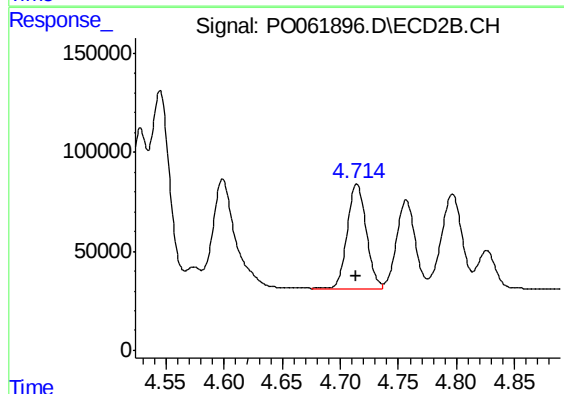
R.T.: 4.545 min  
Delta R.T.: 0.000 min  
Response: 1124682  
Conc: 483.54 ng/ml



#5 AR-1016-3

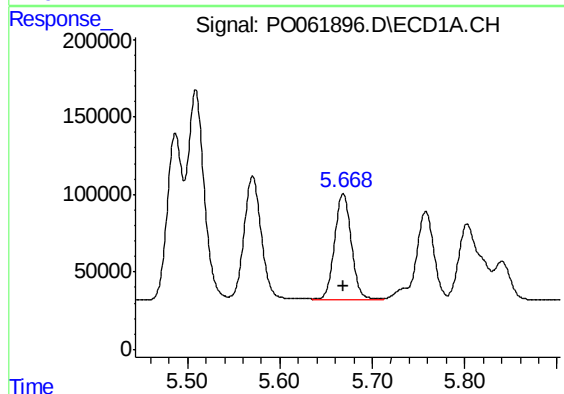
R.T.: 5.571 min  
Delta R.T.: 0.000 min  
Response: 1028923  
Conc: 497.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



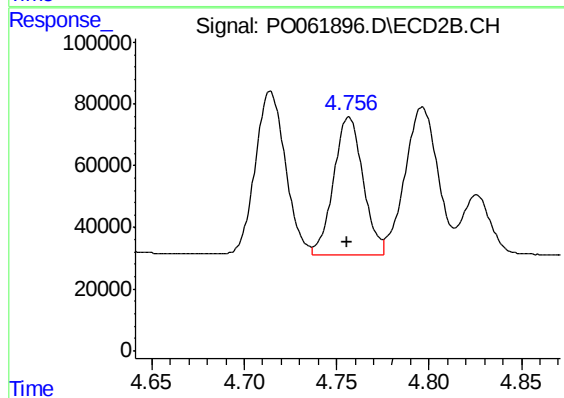
#5 AR-1016-3

R.T.: 4.714 min  
Delta R.T.: 0.000 min  
Response: 602016  
Conc: 487.04 ng/ml



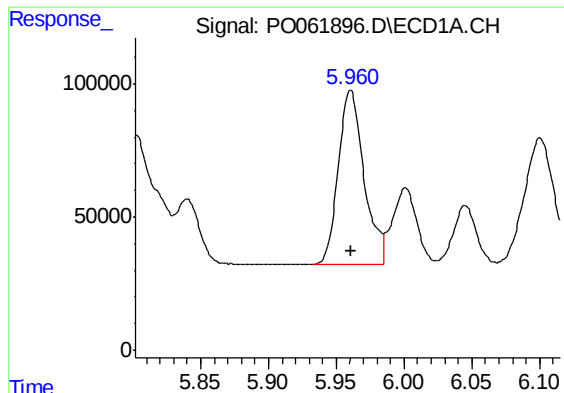
#6 AR-1016-4

R.T.: 5.668 min  
Delta R.T.: 0.000 min  
Response: 850870  
Conc: 502.02 ng/ml



#6 AR-1016-4

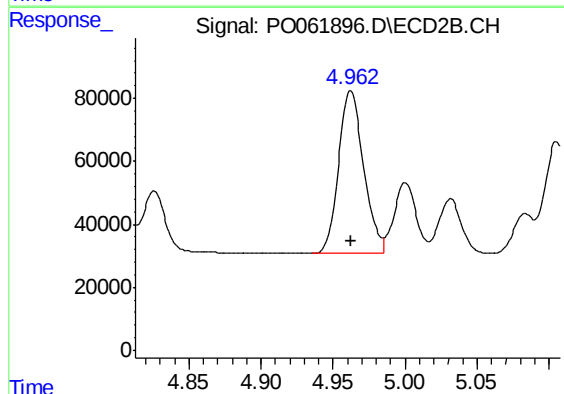
R.T.: 4.757 min  
Delta R.T.: 0.000 min  
Response: 496541  
Conc: 505.28 ng/ml



#7 AR-1016-5

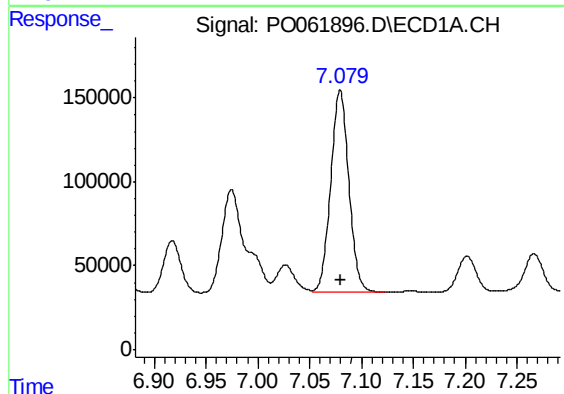
R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 862536  
Conc: 485.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



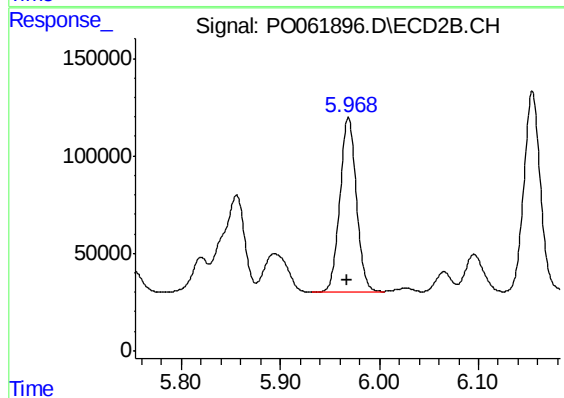
#7 AR-1016-5

R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 626294  
Conc: 485.67 ng/ml



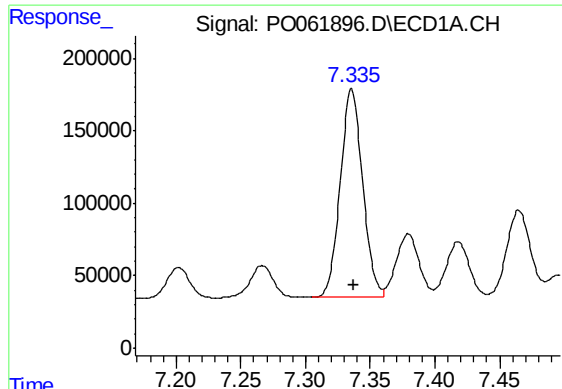
#31 AR-1260-1

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1480995  
Conc: 520.17 ng/ml



#31 AR-1260-1

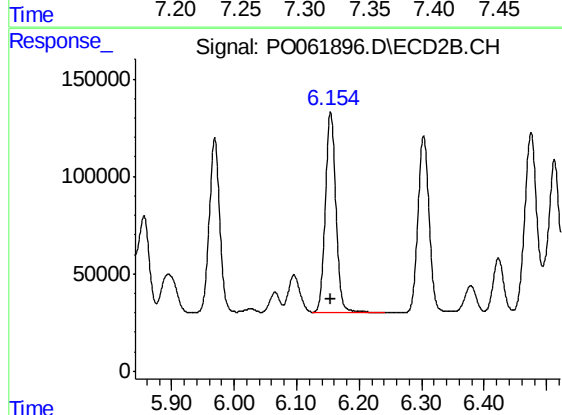
R.T.: 5.969 min  
Delta R.T.: 0.000 min  
Response: 1037771  
Conc: 488.42 ng/ml



#32 AR-1260-2

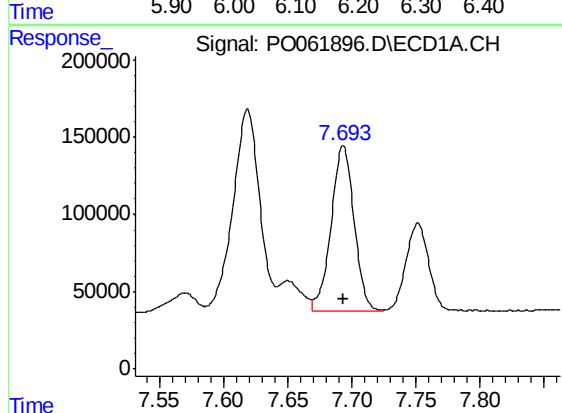
R.T.: 7.336 min  
Delta R.T.: -0.001 min  
Response: 1725143  
Conc: 502.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



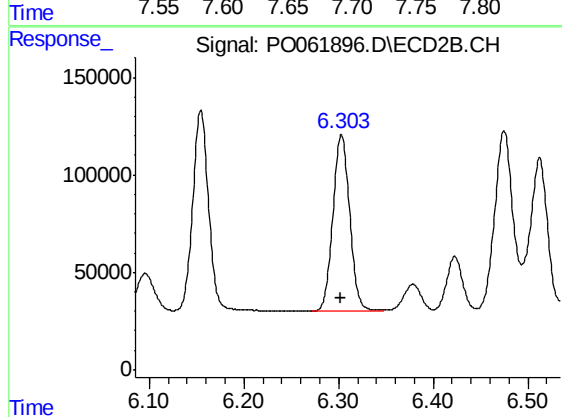
#32 AR-1260-2

R.T.: 6.154 min  
Delta R.T.: 0.000 min  
Response: 1201359  
Conc: 473.42 ng/ml



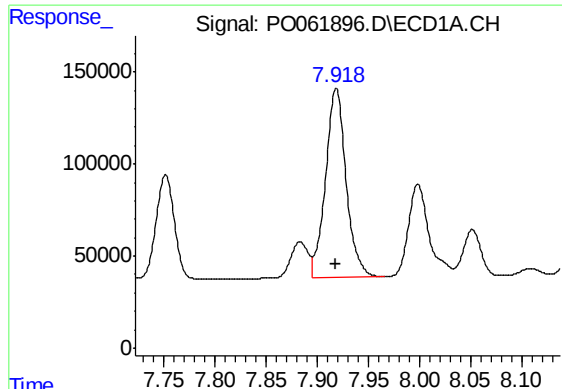
#33 AR-1260-3

R.T.: 7.693 min  
Delta R.T.: 0.000 min  
Response: 1346932  
Conc: 509.02 ng/ml



#33 AR-1260-3

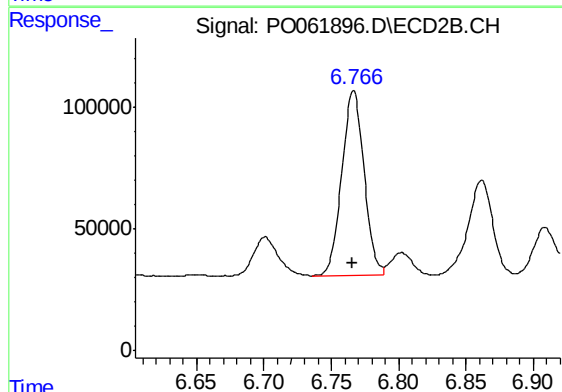
R.T.: 6.303 min  
Delta R.T.: 0.000 min  
Response: 1113659  
Conc: 493.18 ng/ml



#34 AR-1260-4

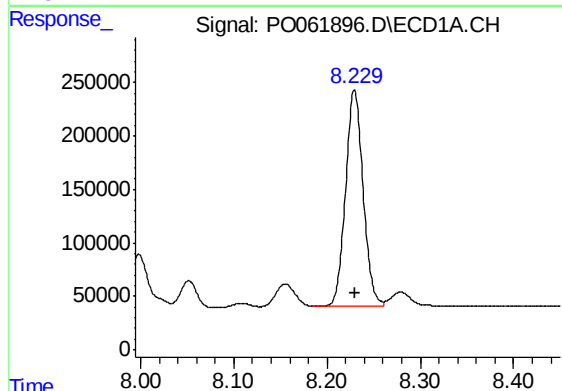
R.T.: 7.918 min  
Delta R.T.: 0.000 min  
Response: 1439665  
Conc: 514.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101119



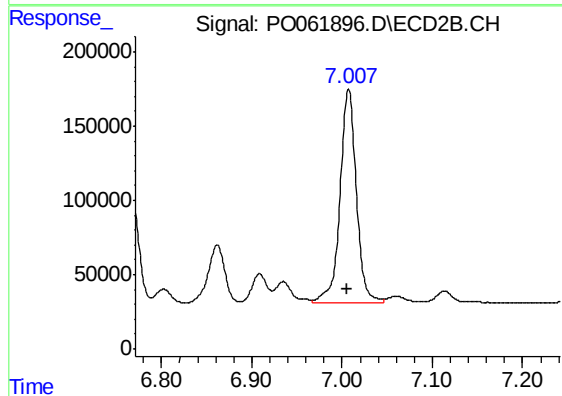
#34 AR-1260-4

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 878313  
Conc: 500.22 ng/ml



#35 AR-1260-5

R.T.: 8.229 min  
Delta R.T.: 0.000 min  
Response: 2653937  
Conc: 506.90 ng/ml



#35 AR-1260-5

R.T.: 7.007 min  
Delta R.T.: 0.000 min  
Response: 1816613  
Conc: 504.27 ng/ml