

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091719\  
 Data File : P0061045.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Sep 2019 4:59  
 Operator : SM/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 06:48:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 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...          | 4.366  | 3.530 | 2737616 | 1932030 | 74.410  | 69.193  |
| 2) SA Decachlor...          | 10.024 | 8.407 | 2407790 | 1726934 | 52.405  | 49.268  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.529  | 4.584 | 1084382 | 765706  | 678.525 | 619.382 |
| 4) L1 AR-1016-2             | 5.550  | 4.601 | 1565637 | 1068158 | 683.877 | 627.838 |
| 5) L1 AR-1016-3             | 5.613  | 4.772 | 955981  | 592591  | 665.918 | 611.252 |
| 6) L1 AR-1016-4             | 5.710  | 4.813 | 791366  | 463218  | 670.893 | 565.919 |
| 7) L1 AR-1016-5             | 6.003  | 5.020 | 802040  | 621449  | 639.813 | 593.344 |
| 31) L7 AR-1260-1            | 7.124  | 6.030 | 1211975 | 995009  | 497.810 | 473.049 |
| 32) L7 AR-1260-2            | 7.381  | 6.214 | 1494414 | 1159643 | 494.291 | 449.562 |
| 33) L7 AR-1260-3            | 7.738  | 6.365 | 1155394 | 1070857 | 484.151 | 444.695 |
| 34) L7 AR-1260-4            | 7.963  | 6.829 | 1306095 | 899736  | 466.847 | 420.390 |
| 35) L7 AR-1260-5            | 8.277  | 7.068 | 2377358 | 1965833 | 436.586 | 406.795 |
| -----                       |        |       |         |         |         |         |

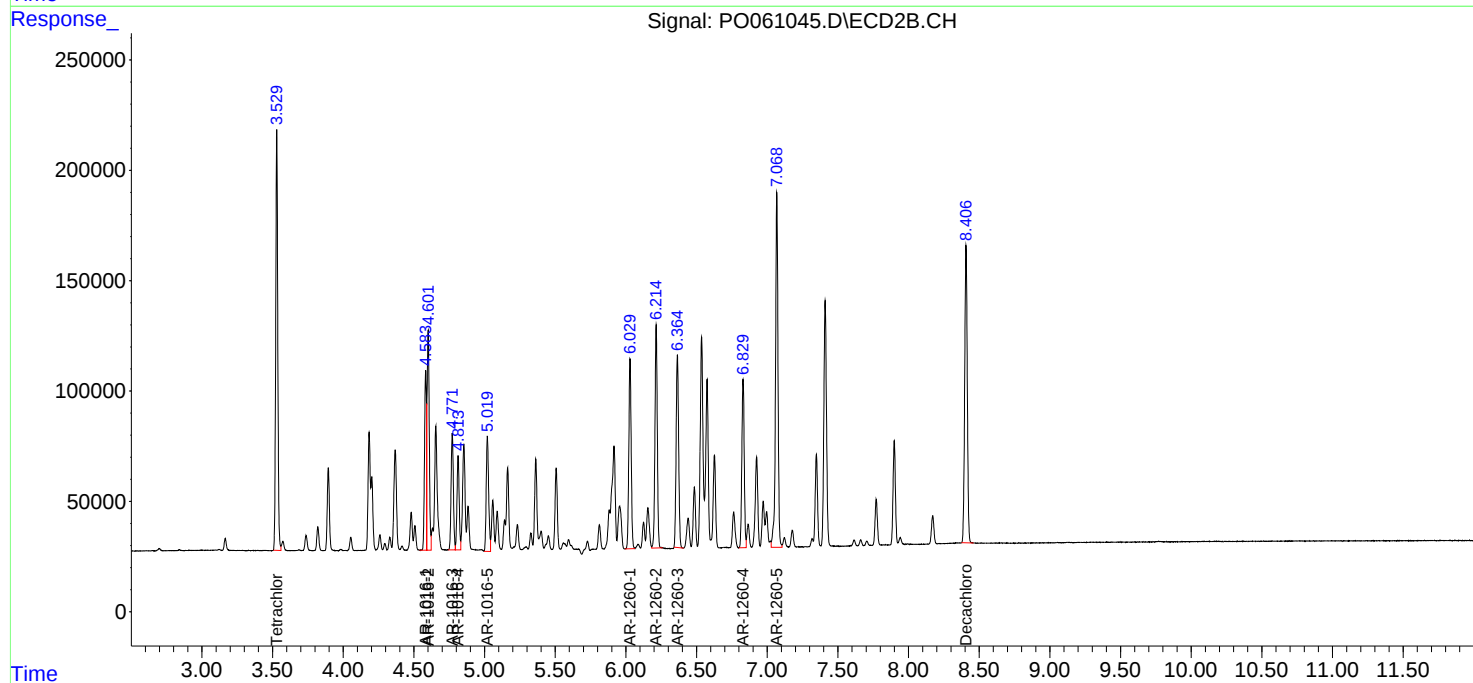
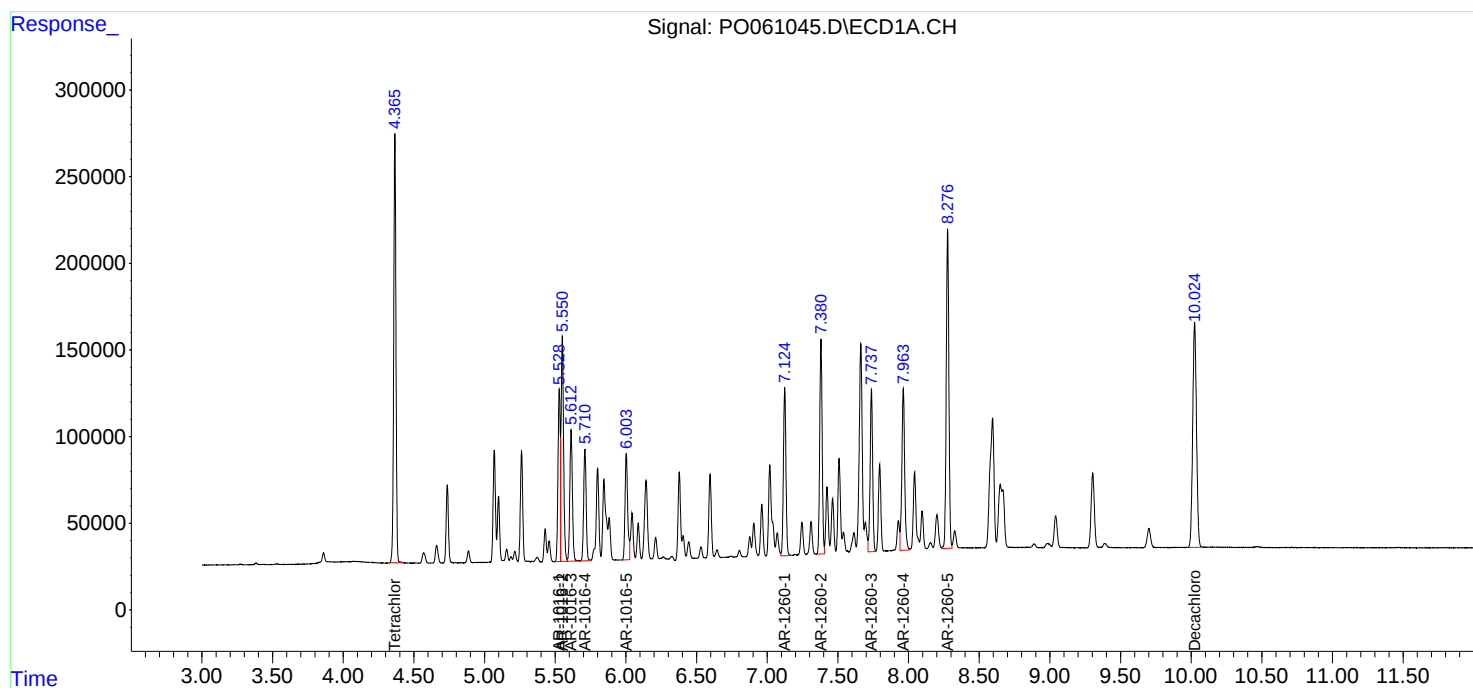
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

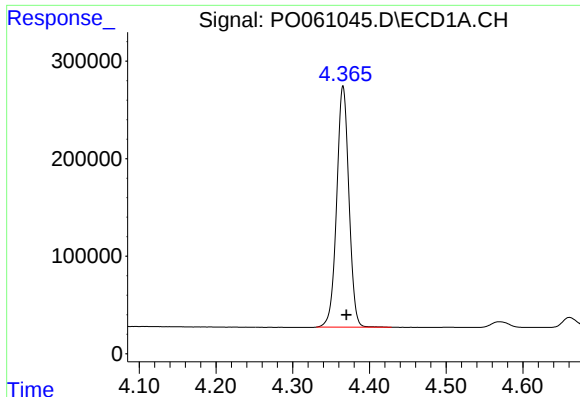
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091719\  
Data File : PO061045.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Sep 2019 4:59  
Operator : SM/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 06:48:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.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

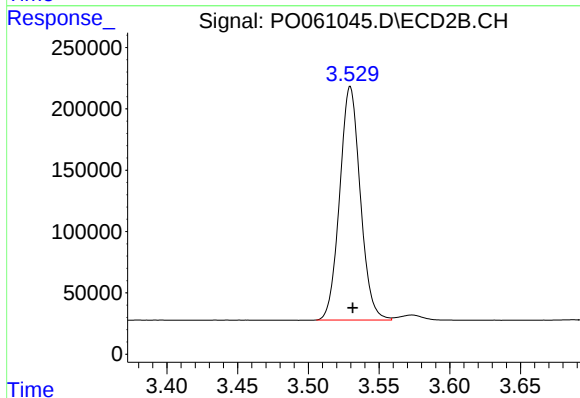




#1 Tetrachloro-m-xylene

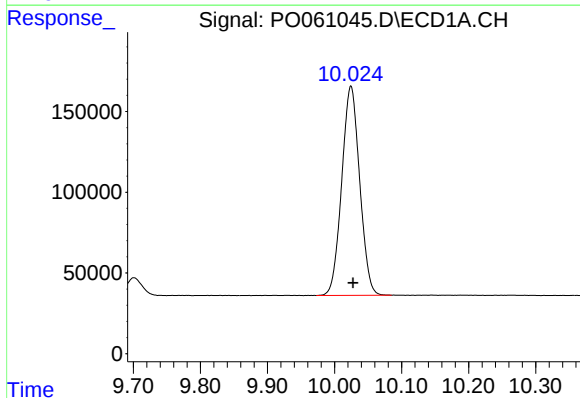
R.T.: 4.366 min  
Delta R.T.: -0.004 min  
Response: 2737616  
Conc: 74.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



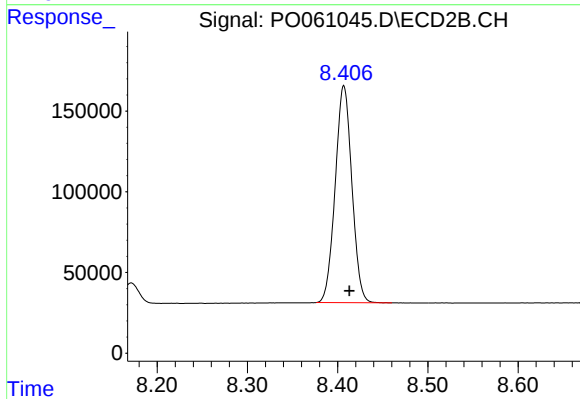
#1 Tetrachloro-m-xylene

R.T.: 3.530 min  
Delta R.T.: -0.002 min  
Response: 1932030  
Conc: 69.19 ng/ml



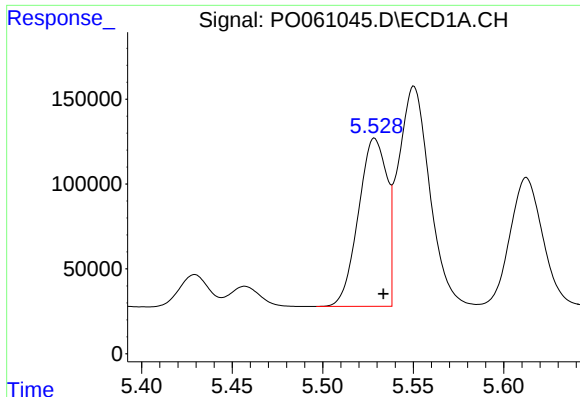
#2 Decachlorobiphenyl

R.T.: 10.024 min  
Delta R.T.: -0.003 min  
Response: 2407790  
Conc: 52.40 ng/ml



#2 Decachlorobiphenyl

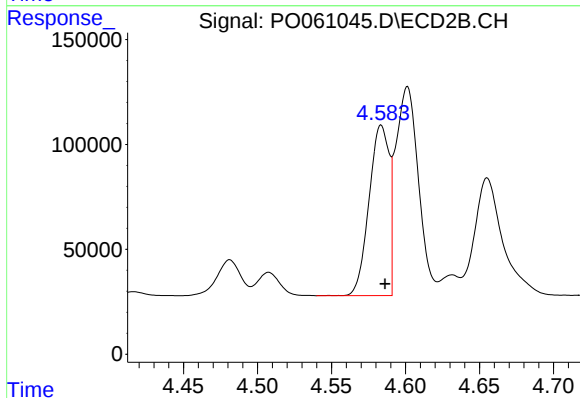
R.T.: 8.407 min  
Delta R.T.: -0.006 min  
Response: 1726934  
Conc: 49.27 ng/ml



#3 AR-1016-1

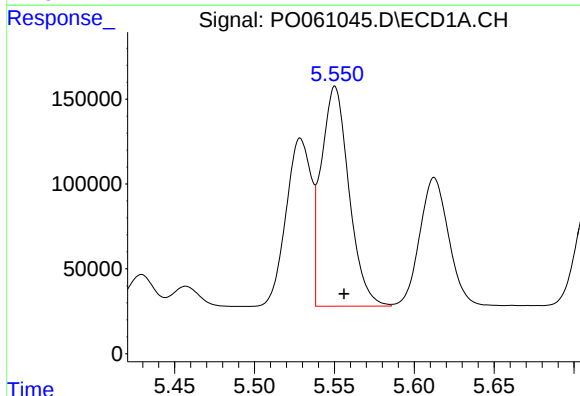
R.T.: 5.529 min  
Delta R.T.: -0.005 min  
Response: 1084382  
Conc: 678.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



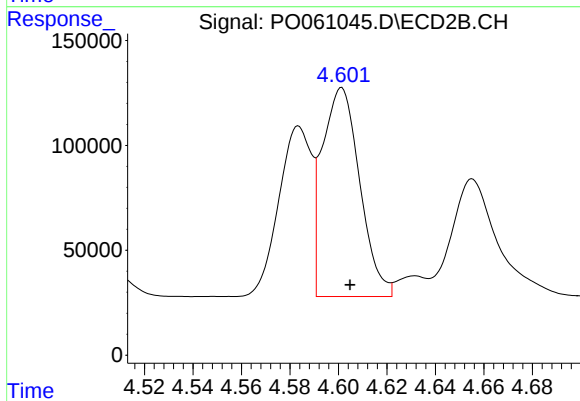
#3 AR-1016-1

R.T.: 4.584 min  
Delta R.T.: -0.003 min  
Response: 765706  
Conc: 619.38 ng/ml



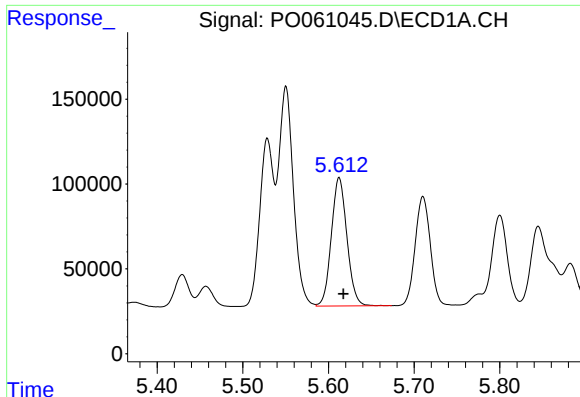
#4 AR-1016-2

R.T.: 5.550 min  
Delta R.T.: -0.006 min  
Response: 1565637  
Conc: 683.88 ng/ml



#4 AR-1016-2

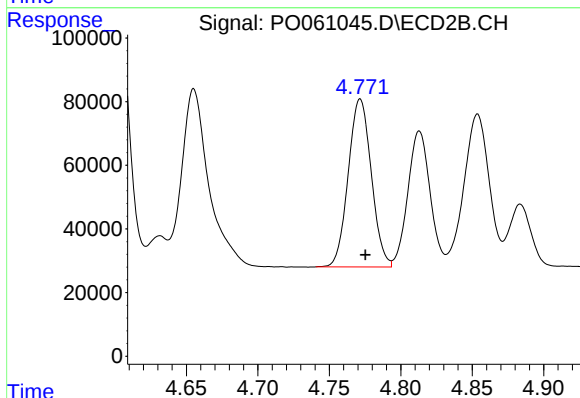
R.T.: 4.601 min  
Delta R.T.: -0.004 min  
Response: 1068158  
Conc: 627.84 ng/ml



#5 AR-1016-3

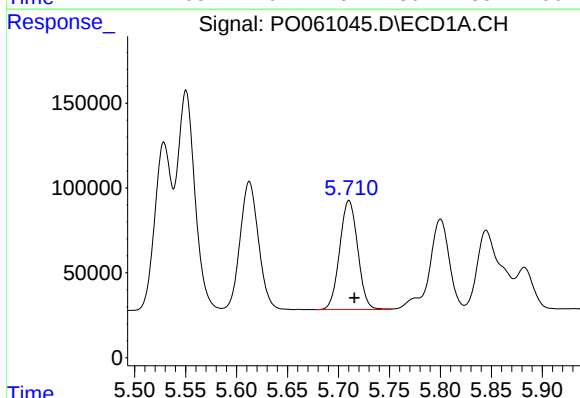
R.T.: 5.613 min  
Delta R.T.: -0.005 min  
Response: 955981  
Conc: 665.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



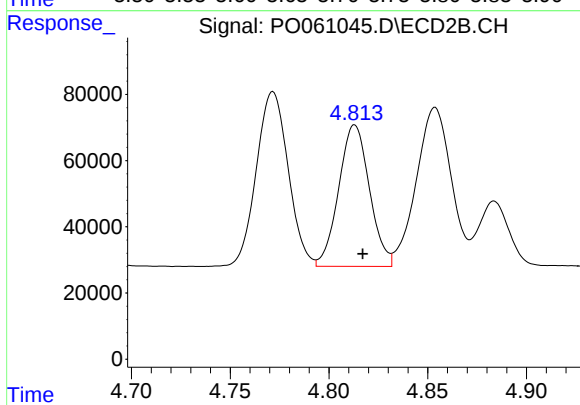
#5 AR-1016-3

R.T.: 4.772 min  
Delta R.T.: -0.004 min  
Response: 592591  
Conc: 611.25 ng/ml



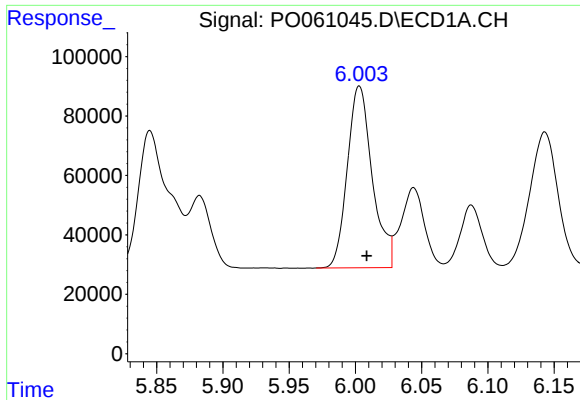
#6 AR-1016-4

R.T.: 5.710 min  
Delta R.T.: -0.005 min  
Response: 791366  
Conc: 670.89 ng/ml



#6 AR-1016-4

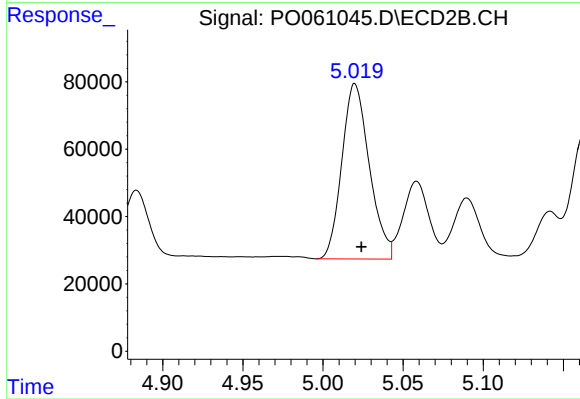
R.T.: 4.813 min  
Delta R.T.: -0.004 min  
Response: 463218  
Conc: 565.92 ng/ml



#7 AR-1016-5

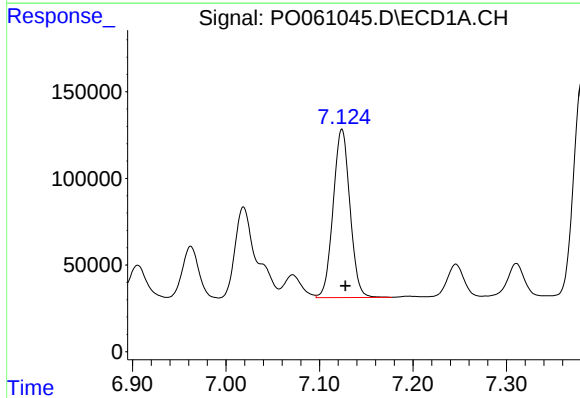
R.T.: 6.003 min  
Delta R.T.: -0.006 min  
Response: 802040  
Conc: 639.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



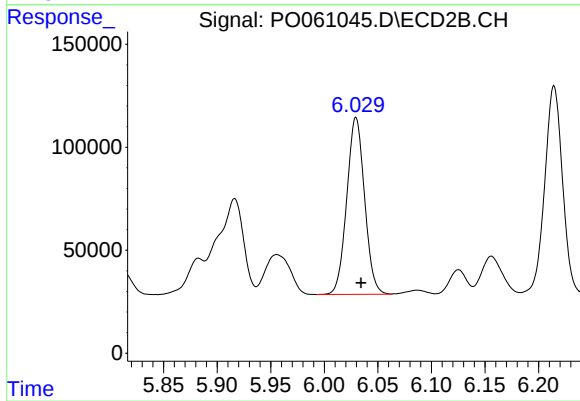
#7 AR-1016-5

R.T.: 5.020 min  
Delta R.T.: -0.004 min  
Response: 621449  
Conc: 593.34 ng/ml



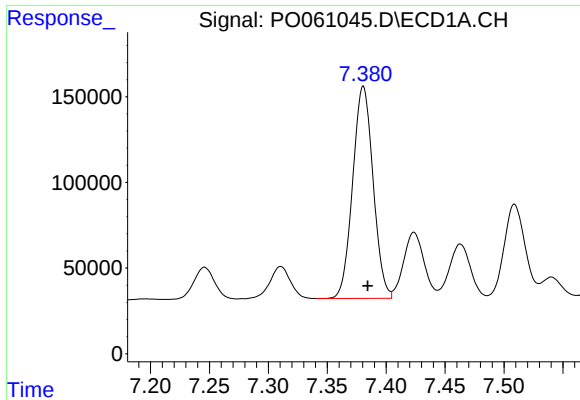
#31 AR-1260-1

R.T.: 7.124 min  
Delta R.T.: -0.004 min  
Response: 1211975  
Conc: 497.81 ng/ml



#31 AR-1260-1

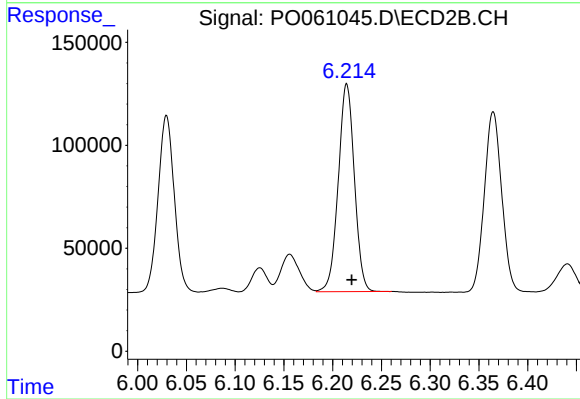
R.T.: 6.030 min  
Delta R.T.: -0.005 min  
Response: 995009  
Conc: 473.05 ng/ml



#32 AR-1260-2

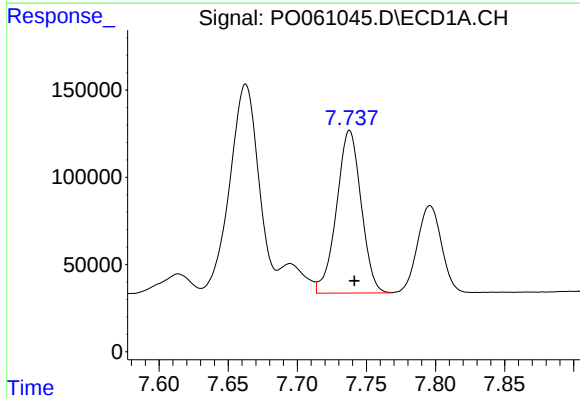
R.T.: 7.381 min  
Delta R.T.: -0.004 min  
Response: 1494414  
Conc: 494.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



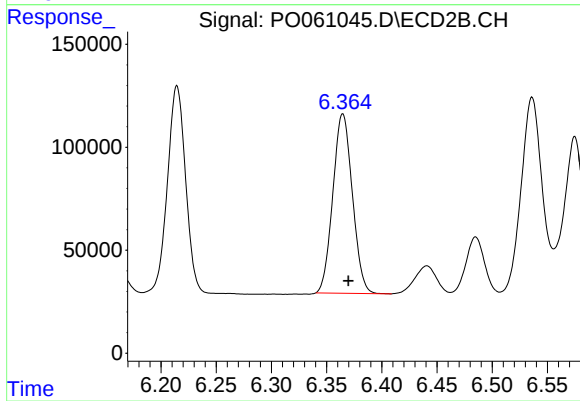
#32 AR-1260-2

R.T.: 6.214 min  
Delta R.T.: -0.005 min  
Response: 1159643  
Conc: 449.56 ng/ml



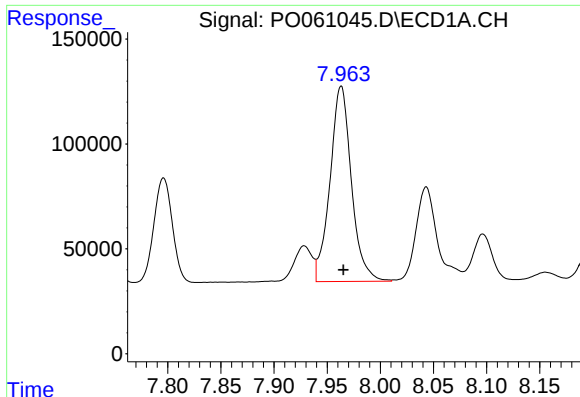
#33 AR-1260-3

R.T.: 7.738 min  
Delta R.T.: -0.003 min  
Response: 1155394  
Conc: 484.15 ng/ml



#33 AR-1260-3

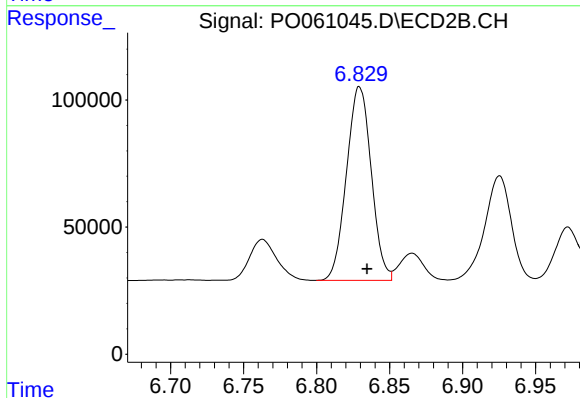
R.T.: 6.365 min  
Delta R.T.: -0.005 min  
Response: 1070857  
Conc: 444.70 ng/ml



#34 AR-1260-4

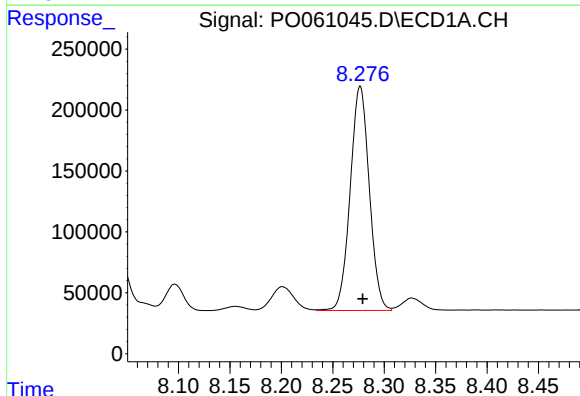
R.T.: 7.963 min  
Delta R.T.: -0.002 min  
Response: 1306095  
Conc: 466.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



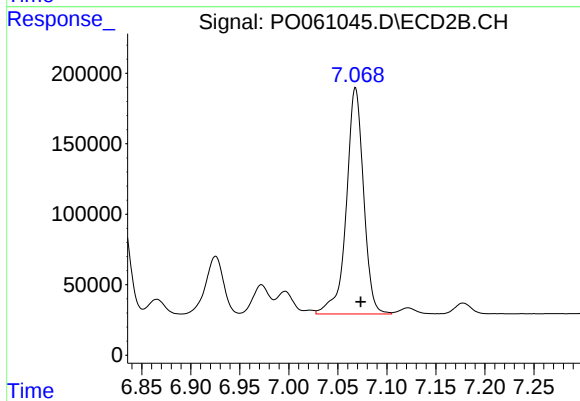
#34 AR-1260-4

R.T.: 6.829 min  
Delta R.T.: -0.005 min  
Response: 899736  
Conc: 420.39 ng/ml



#35 AR-1260-5

R.T.: 8.277 min  
Delta R.T.: -0.002 min  
Response: 2377358  
Conc: 436.59 ng/ml



#35 AR-1260-5

R.T.: 7.068 min  
Delta R.T.: -0.005 min  
Response: 1965833  
Conc: 406.80 ng/ml