

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0111119\  
 Data File : P0063620.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Nov 2019 15:45  
 Operator : SM/AJ  
 Sample : PB124670BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 PB124670BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 16:03:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0110719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 04:54:26 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... | 4.319 | 3.574 | 560668 | 373056 | 16.944  | 17.693  |
| 2)                          | SA Decachlor... | 9.947 | 8.550 | 786062 | 496542 | 14.325  | 16.752  |
|                             |                 |       |       |        |        |         |         |
| Target Compounds            |                 |       |       |        |        |         |         |
| 3)                          | L1 AR-1016-1    | 5.480 | 4.653 | 287393 | 193674 | 207.136 | 229.933 |
| 4)                          | L1 AR-1016-2    | 5.502 | 4.673 | 404819 | 259076 | 200.517 | 227.335 |
| 5)                          | L1 AR-1016-3    | 5.564 | 4.847 | 257329 | 137273 | 202.770 | 217.062 |
| 6)                          | L1 AR-1016-4    | 5.661 | 4.888 | 206104 | 118688 | 198.935 | 223.420 |
| 7)                          | L1 AR-1016-5    | 5.954 | 5.100 | 221974 | 152236 | 198.328 | 224.489 |
| 31)                         | L7 AR-1260-1    | 7.074 | 6.129 | 438763 | 303739 | 182.570 | 214.738 |
| 32)                         | L7 AR-1260-2    | 7.330 | 6.316 | 537267 | 387454 | 177.874 | 219.048 |
| 33)                         | L7 AR-1260-3    | 7.688 | 6.470 | 424505 | 344423 | 183.440 | 211.991 |
| 34)                         | L7 AR-1260-4    | 7.912 | 6.941 | 487597 | 294457 | 175.699 | 208.719 |
| 35)                         | L7 AR-1260-5    | 8.223 | 7.181 | 944462 | 713449 | 170.229 | 211.782 |
| -----                       |                 |       |       |        |        |         |         |

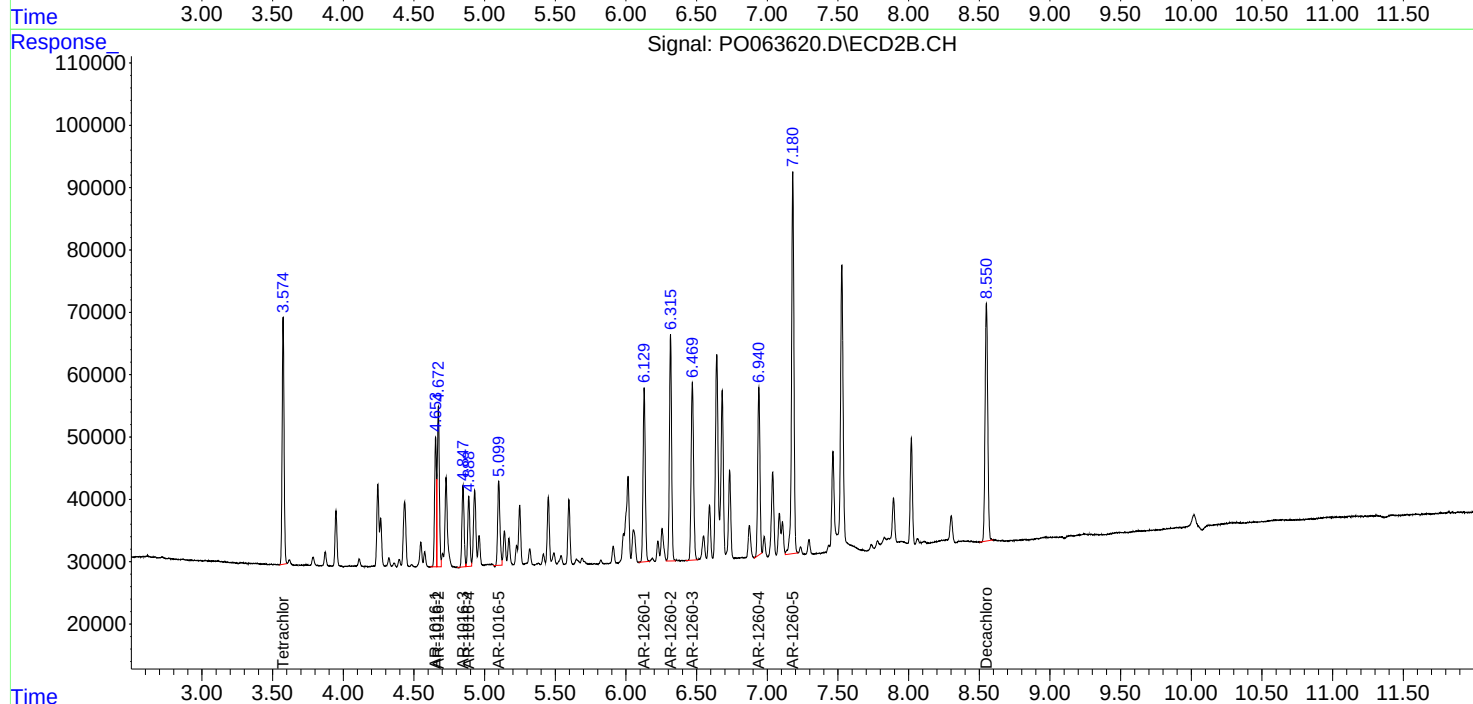
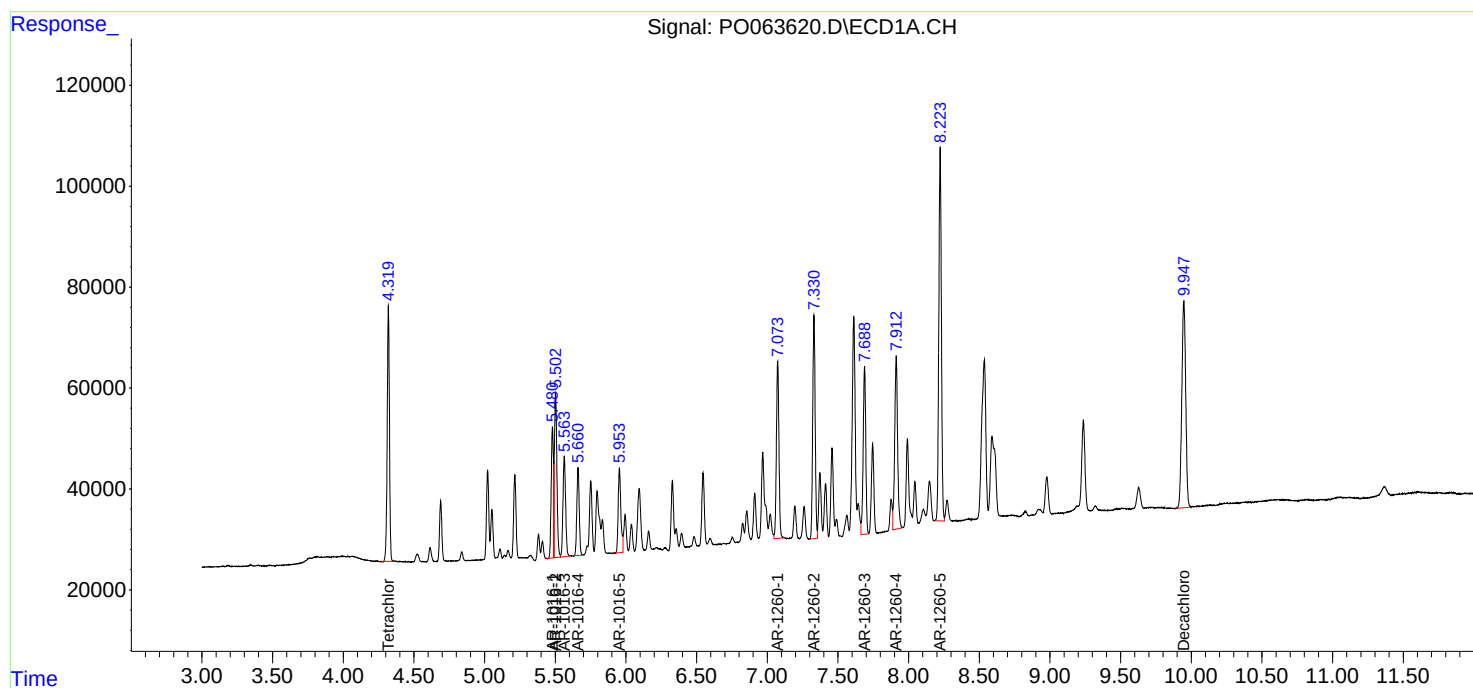
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

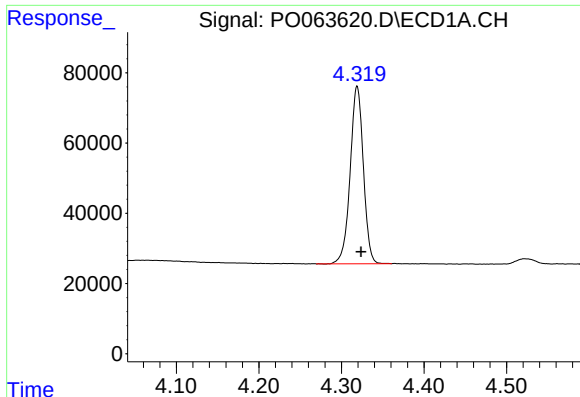
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111119\  
Data File : P0063620.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Nov 2019 15:45  
Operator : SM/AJ  
Sample : PB124670BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 16:03:30 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 04:54:26 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

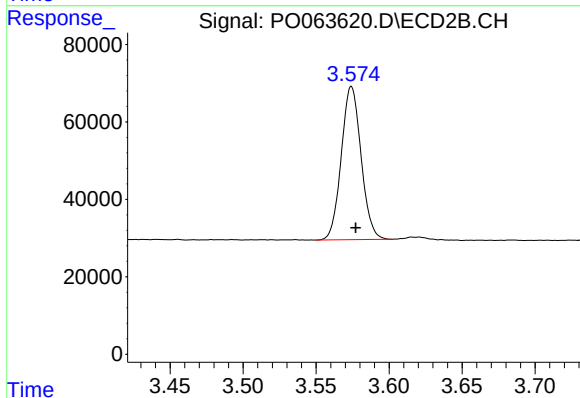




#1 Tetrachloro-m-xylene

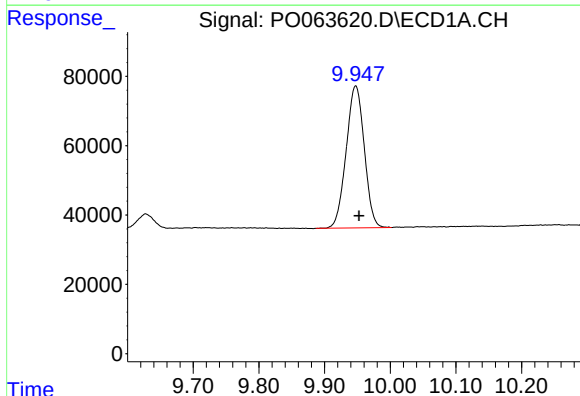
R.T.: 4.319 min  
Delta R.T.: -0.005 min  
Response: 560668  
Conc: 16.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



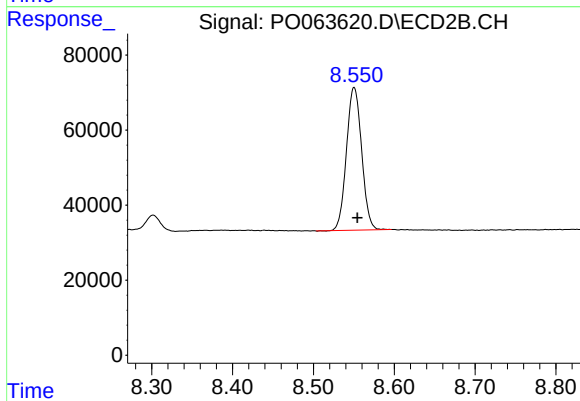
#1 Tetrachloro-m-xylene

R.T.: 3.574 min  
Delta R.T.: -0.003 min  
Response: 373056  
Conc: 17.69 ng/ml



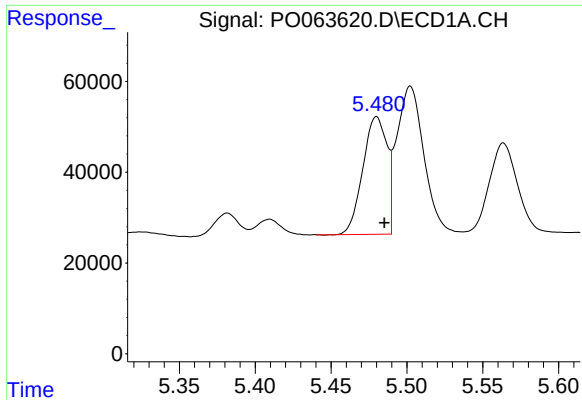
#2 Decachlorobiphenyl

R.T.: 9.947 min  
Delta R.T.: -0.005 min  
Response: 786062  
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

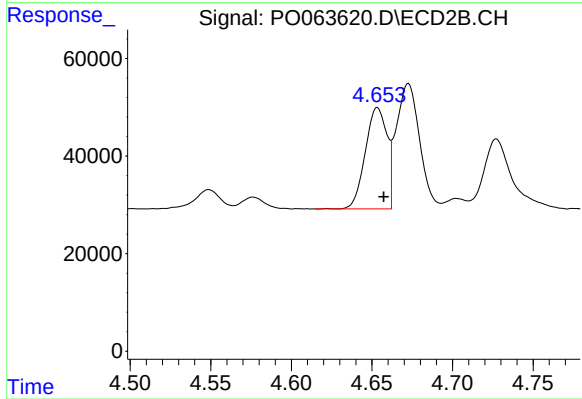
R.T.: 8.550 min  
Delta R.T.: -0.004 min  
Response: 496542  
Conc: 16.75 ng/ml



#3 AR-1016-1

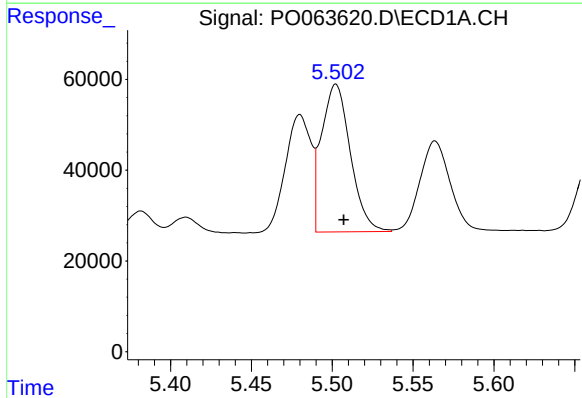
R.T.: 5.480 min  
Delta R.T.: -0.005 min  
Response: 287393  
Conc: 207.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



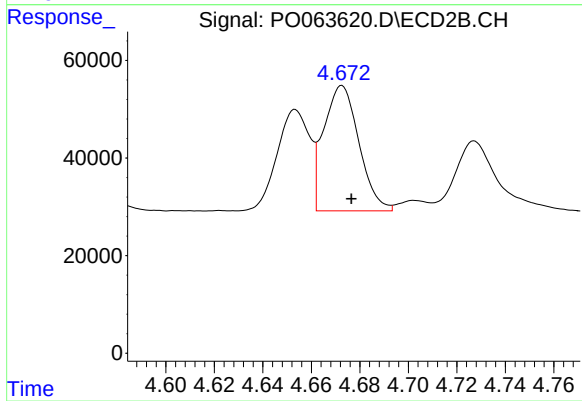
#3 AR-1016-1

R.T.: 4.653 min  
Delta R.T.: -0.004 min  
Response: 193674  
Conc: 229.93 ng/ml



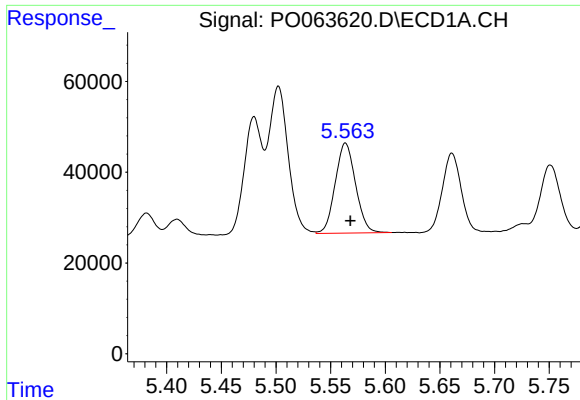
#4 AR-1016-2

R.T.: 5.502 min  
Delta R.T.: -0.005 min  
Response: 404819  
Conc: 200.52 ng/ml



#4 AR-1016-2

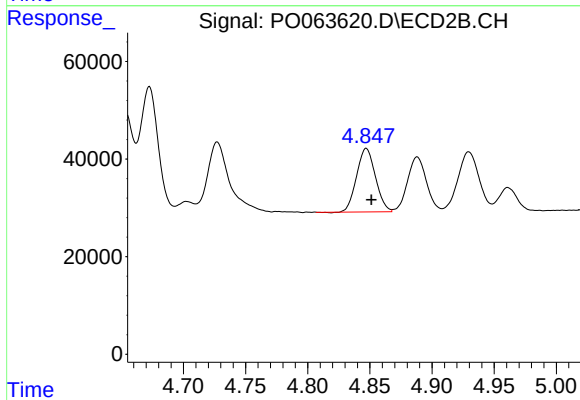
R.T.: 4.673 min  
Delta R.T.: -0.004 min  
Response: 259076  
Conc: 227.33 ng/ml



#5 AR-1016-3

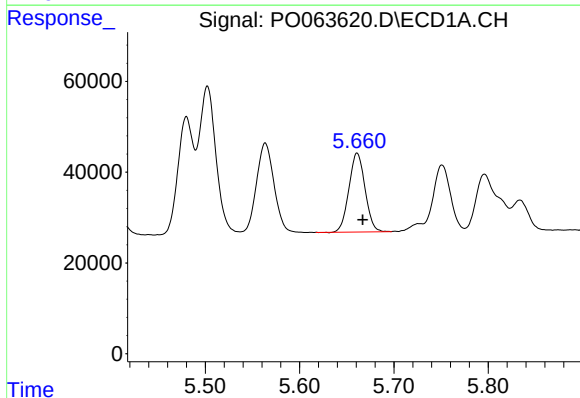
R.T.: 5.564 min  
Delta R.T.: -0.004 min  
Response: 257329  
Conc: 202.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



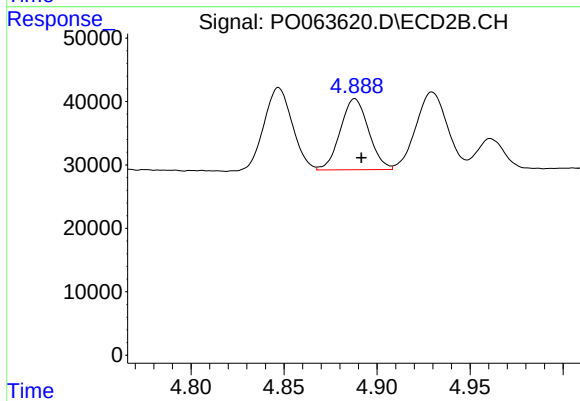
#5 AR-1016-3

R.T.: 4.847 min  
Delta R.T.: -0.004 min  
Response: 137273  
Conc: 217.06 ng/ml



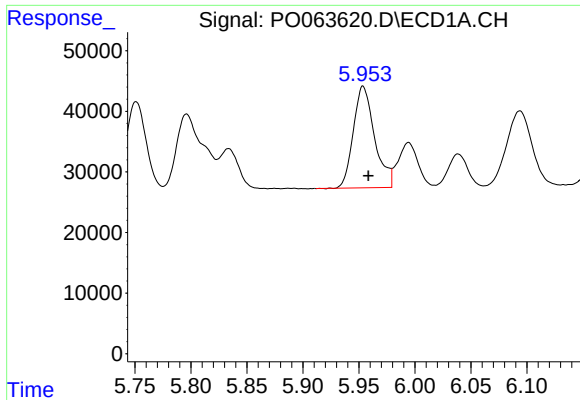
#6 AR-1016-4

R.T.: 5.661 min  
Delta R.T.: -0.006 min  
Response: 206104  
Conc: 198.94 ng/ml



#6 AR-1016-4

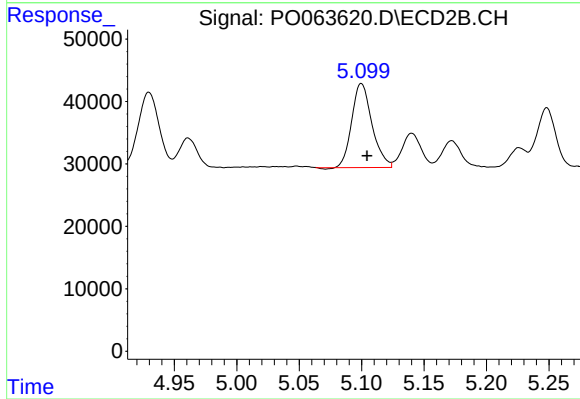
R.T.: 4.888 min  
Delta R.T.: -0.004 min  
Response: 118688  
Conc: 223.42 ng/ml



#7 AR-1016-5

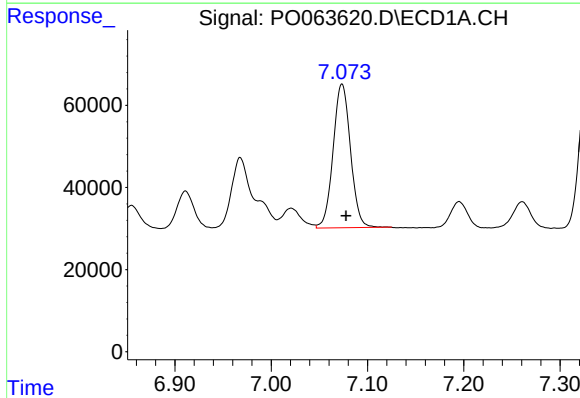
R.T.: 5.954 min  
Delta R.T.: -0.005 min  
Response: 221974  
Conc: 198.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



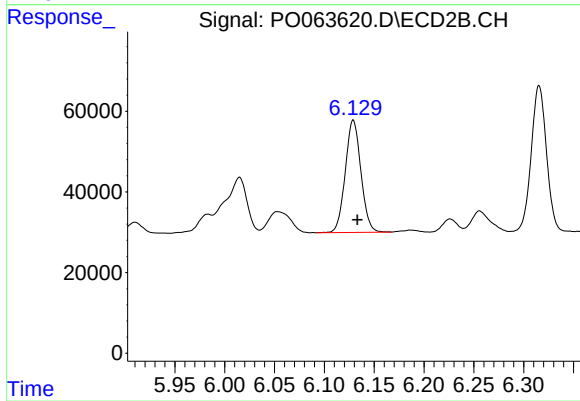
#7 AR-1016-5

R.T.: 5.100 min  
Delta R.T.: -0.004 min  
Response: 152236  
Conc: 224.49 ng/ml



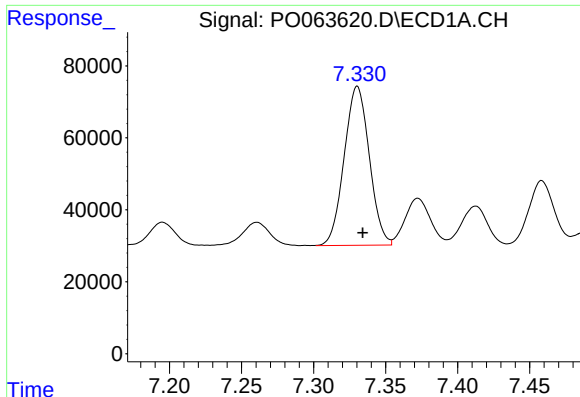
#31 AR-1260-1

R.T.: 7.074 min  
Delta R.T.: -0.004 min  
Response: 438763  
Conc: 182.57 ng/ml



#31 AR-1260-1

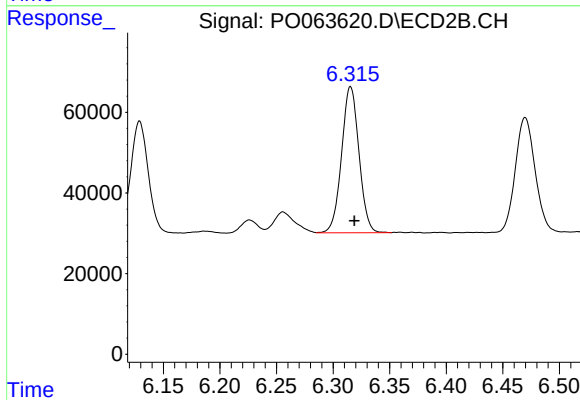
R.T.: 6.129 min  
Delta R.T.: -0.004 min  
Response: 303739  
Conc: 214.74 ng/ml



#32 AR-1260-2

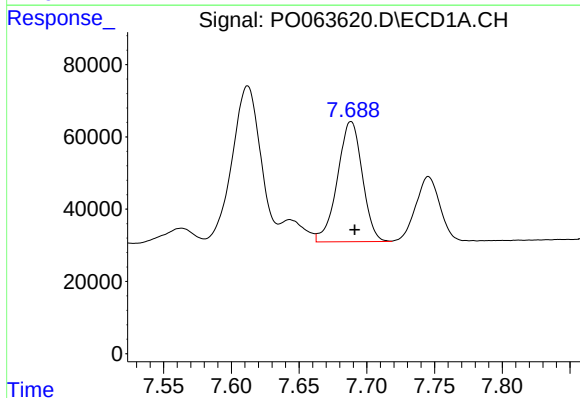
R.T.: 7.330 min  
Delta R.T.: -0.004 min  
Response: 537267  
Conc: 177.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



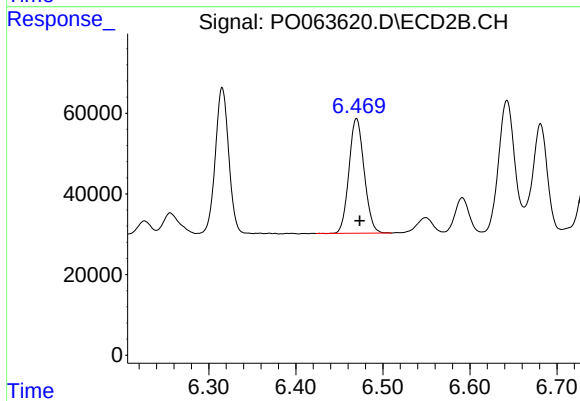
#32 AR-1260-2

R.T.: 6.316 min  
Delta R.T.: -0.003 min  
Response: 387454  
Conc: 219.05 ng/ml



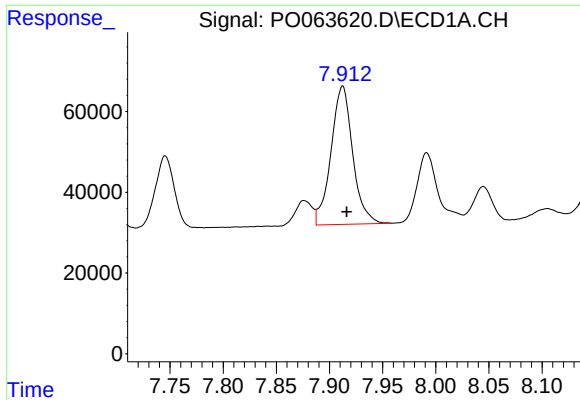
#33 AR-1260-3

R.T.: 7.688 min  
Delta R.T.: -0.003 min  
Response: 424505  
Conc: 183.44 ng/ml



#33 AR-1260-3

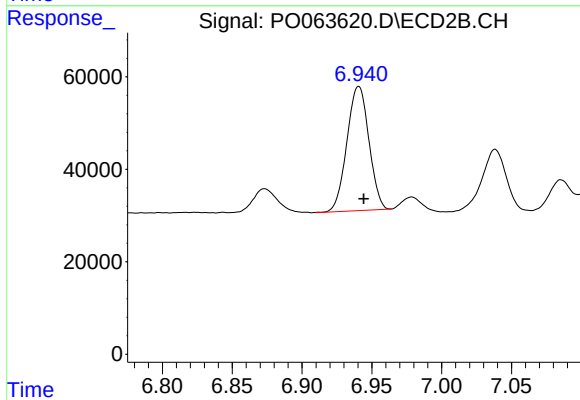
R.T.: 6.470 min  
Delta R.T.: -0.004 min  
Response: 344423  
Conc: 211.99 ng/ml



#34 AR-1260-4

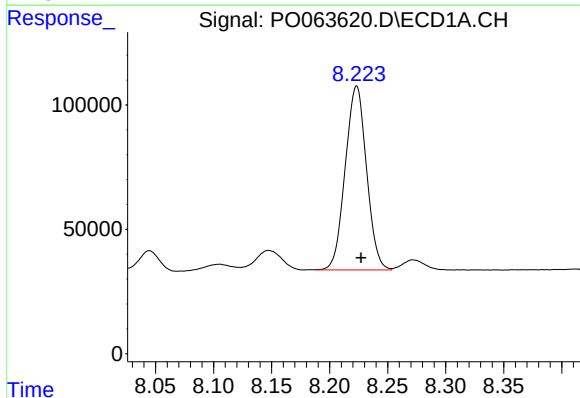
R.T.: 7.912 min  
Delta R.T.: -0.004 min  
Response: 487597  
Conc: 175.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB124670BS



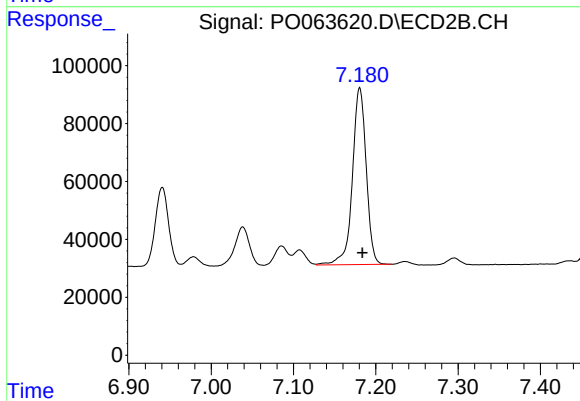
#34 AR-1260-4

R.T.: 6.941 min  
Delta R.T.: -0.004 min  
Response: 294457  
Conc: 208.72 ng/ml



#35 AR-1260-5

R.T.: 8.223 min  
Delta R.T.: -0.004 min  
Response: 944462  
Conc: 170.23 ng/ml



#35 AR-1260-5

R.T.: 7.181 min  
Delta R.T.: -0.003 min  
Response: 713449  
Conc: 211.78 ng/ml