

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110819\  
 Data File : P0063586.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Nov 2019 10:41  
 Operator : SM/AJ  
 Sample : K5733-03 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 12:37:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\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... | 4.321 | 3.575 | 75239   | 47076   | 2.274   | 2.233      |
| 2)                          | SA Decachlor... | 9.946 | 8.549 | 158770  | 62444   | 2.893   | 2.107 #    |
| Target Compounds            |                 |       |       |         |         |         |            |
| 15)                         | L3 AR-1232-5    | 5.747 | 0.000 | 47487   | 0       | 84.989  | N.D. #     |
| 22)                         | L5 AR-1248-2    | 5.747 | 0.000 | 47487   | 0       | 39.159  | N.D. #     |
| 38)                         | L8 AR-1262-3    | 8.539 | 7.519 | 196232  | 1530028 | 48.645  | 1101.784 # |
| 39)                         | L8 AR-1262-4    | 8.594 | 7.539 | 792929  | 897538  | 261.956 | 342.765 #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 8.017 | 0       | 101680  | N.D.    | 88.837 #   |
| 41)                         | L9 AR-1268-1    | 8.539 | 7.519 | 196232  | 1530028 | 28.259  | 376.500 #  |
| 42)                         | L9 AR-1268-2    | 8.594 | 7.539 | 792929  | 897538  | 124.898 | 243.600 #  |
| 43)                         | L9 AR-1268-3    | 8.772 | 7.684 | 3488350 | 5277511 | 665.819 | 1751.672 # |
| 44)                         | L9 AR-1268-4    | 0.000 | 8.017 | 0       | 101680  | N.D.    | 79.320 #   |
| 45)                         | L9 AR-1268-5    | 9.609 | 0.000 | 87460   | 0       | 5.320   | N.D. #     |
| -----                       |                 |       |       |         |         |         |            |

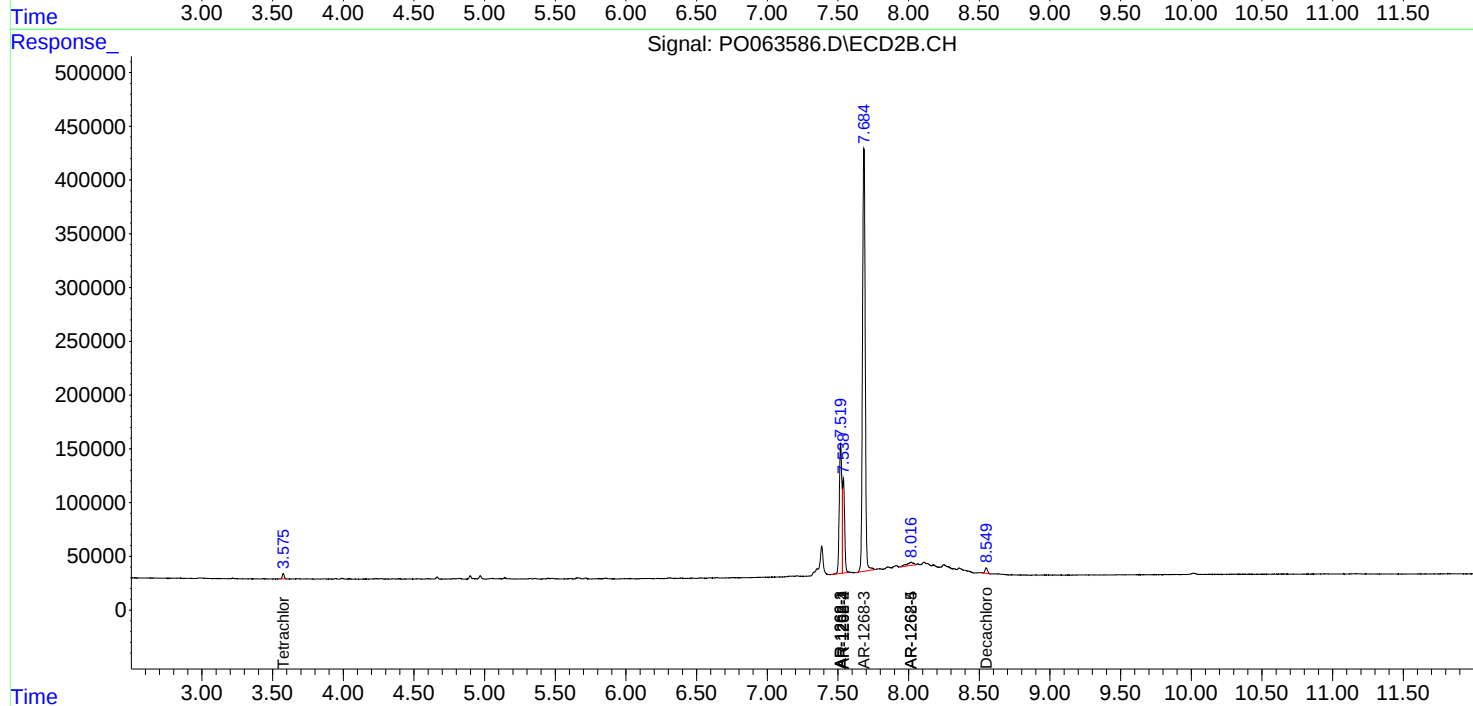
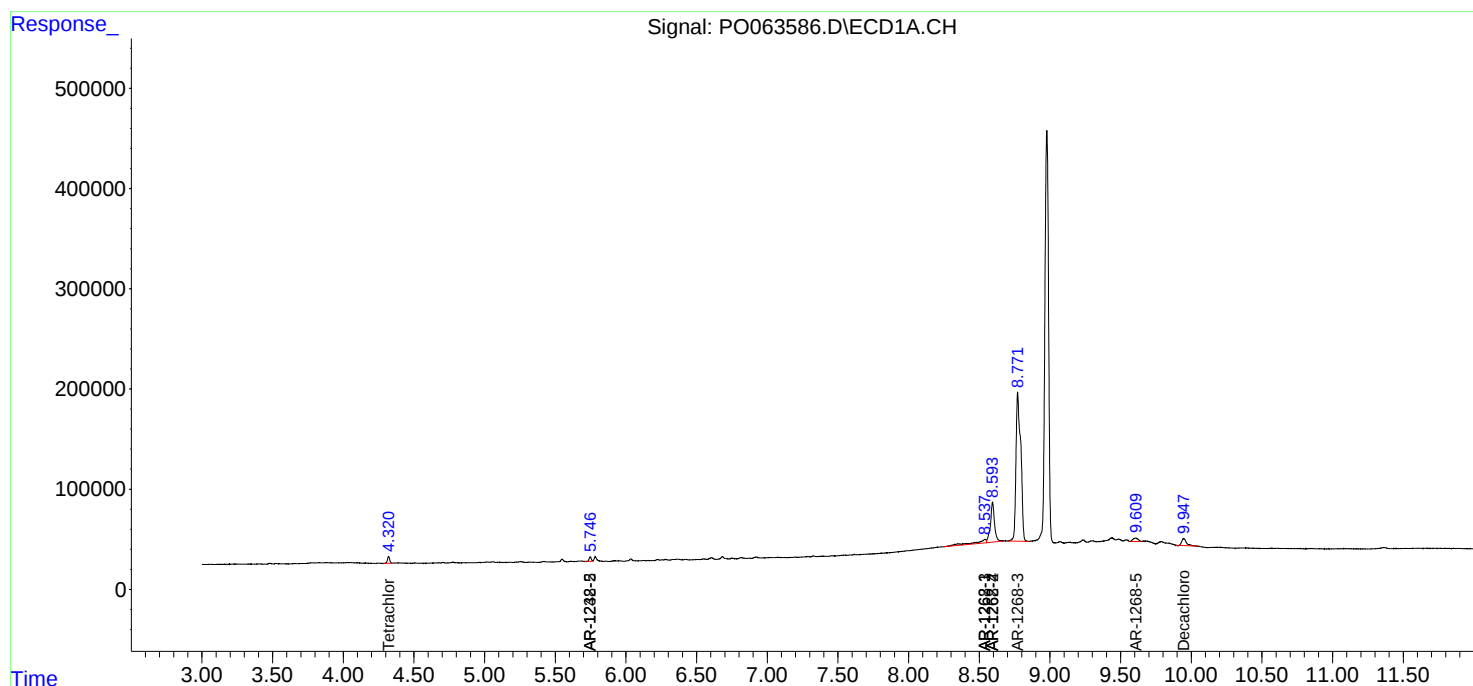
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

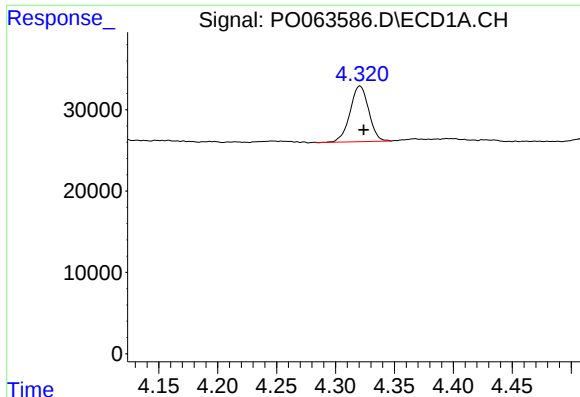
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110819\  
Data File : P0063586.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Nov 2019 10:41  
Operator : SM/AJ  
Sample : K5733-03 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 12:37:03 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

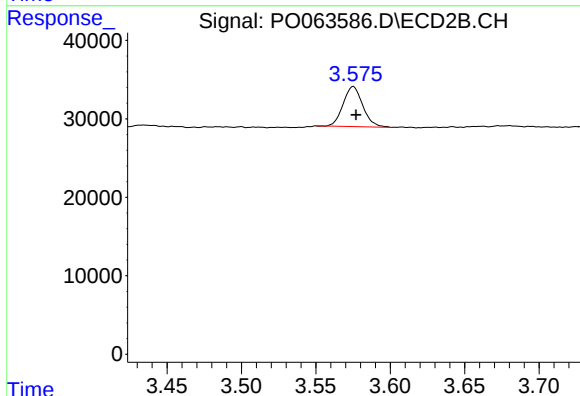




#1 Tetrachloro-m-xylene

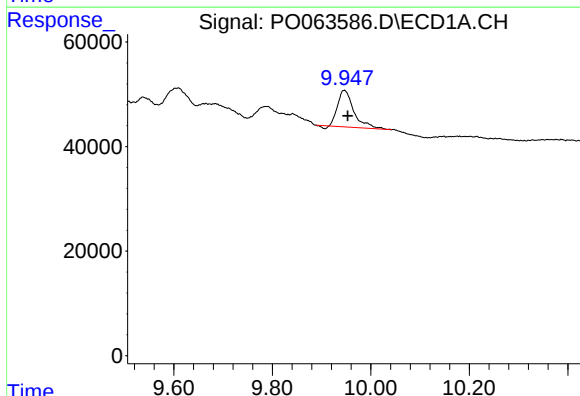
R.T.: 4.321 min  
Delta R.T.: -0.003 min  
Response: 75239  
Conc: 2.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



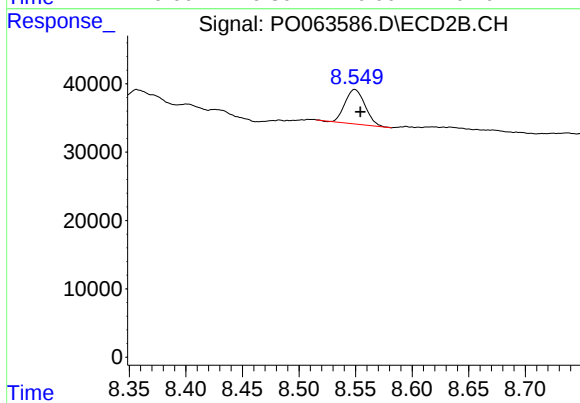
#1 Tetrachloro-m-xylene

R.T.: 3.575 min  
Delta R.T.: -0.002 min  
Response: 47076  
Conc: 2.23 ng/ml



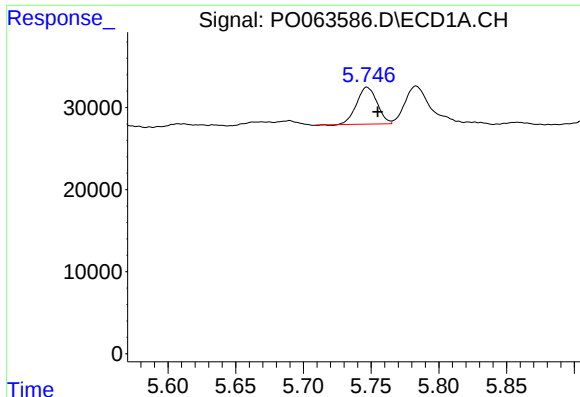
#2 Decachlorobiphenyl

R.T.: 9.946 min  
Delta R.T.: -0.007 min  
Response: 158770  
Conc: 2.89 ng/ml



#2 Decachlorobiphenyl

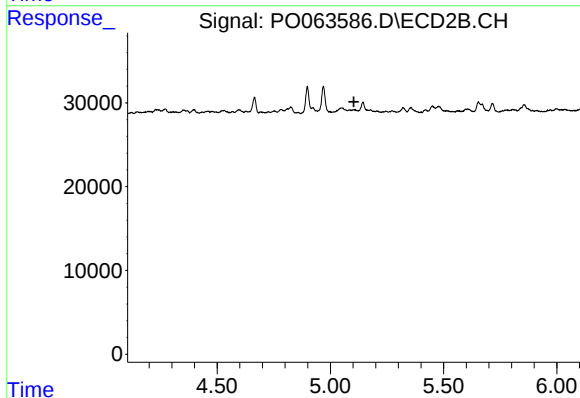
R.T.: 8.549 min  
Delta R.T.: -0.005 min  
Response: 62444  
Conc: 2.11 ng/ml



#15 AR-1232-5

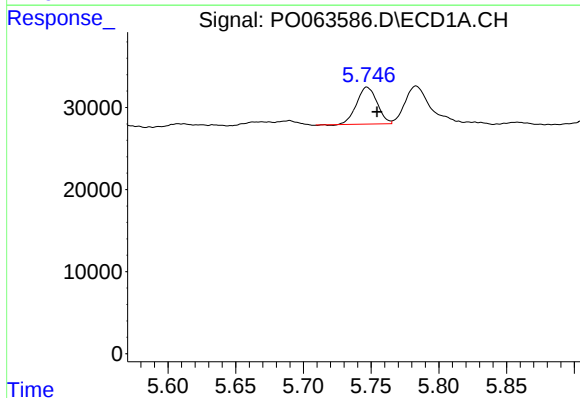
R.T.: 5.747 min  
Delta R.T.: -0.008 min  
Response: 47487  
Conc: 84.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



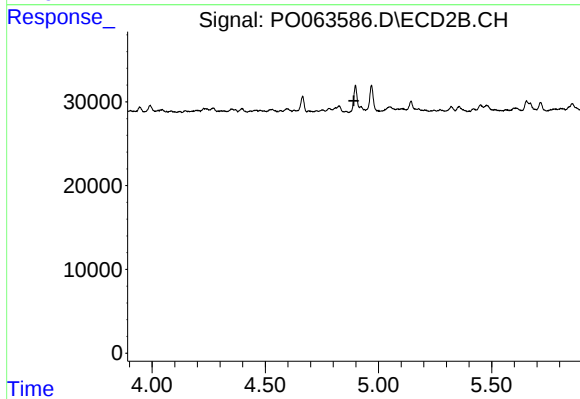
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.104 min  
Response: 0  
Conc: N.D.



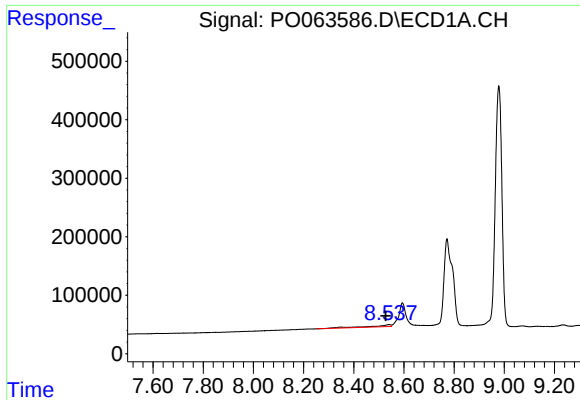
#22 AR-1248-2

R.T.: 5.747 min  
Delta R.T.: -0.007 min  
Response: 47487  
Conc: 39.16 ng/ml



#22 AR-1248-2

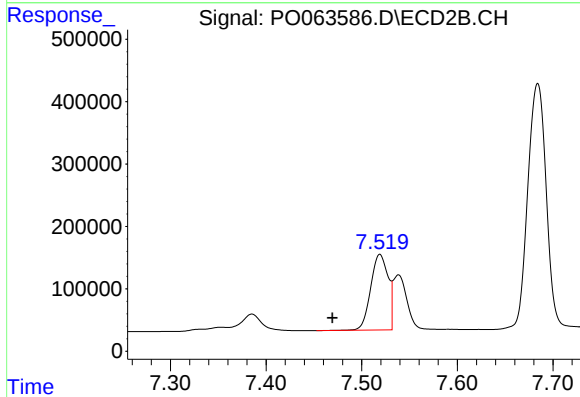
R.T.: 0.000 min  
Exp R.T. : 4.892 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

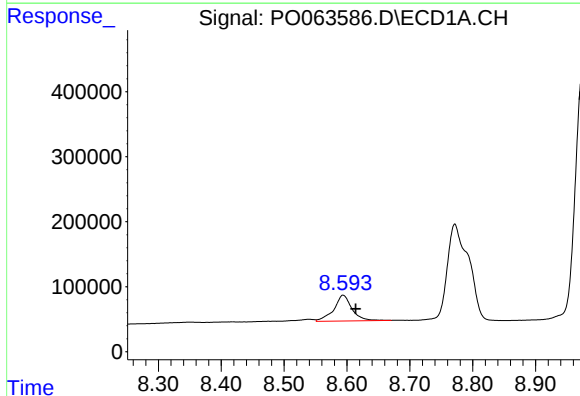
R.T.: 8.539 min  
Delta R.T.: 0.011 min  
Response: 196232  
Conc: 48.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



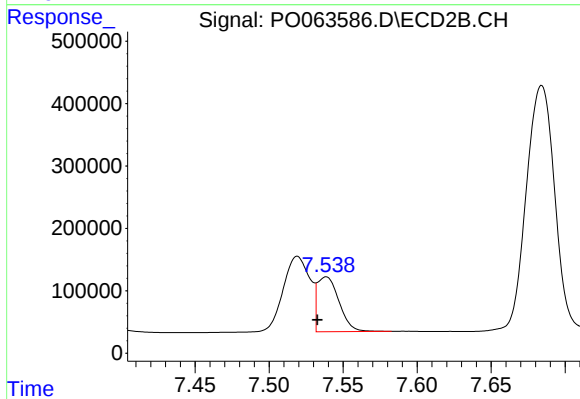
#38 AR-1262-3

R.T.: 7.519 min  
Delta R.T.: 0.050 min  
Response: 1530028  
Conc: 1101.78 ng/ml



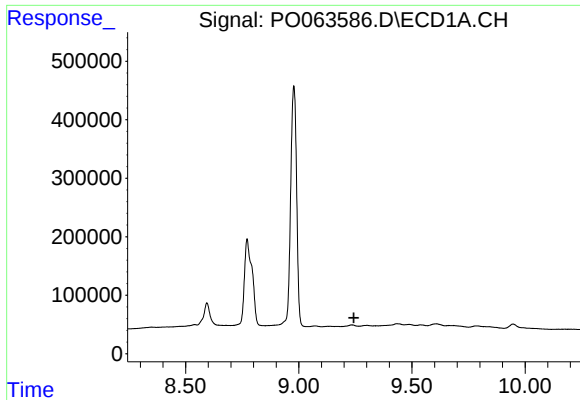
#39 AR-1262-4

R.T.: 8.594 min  
Delta R.T.: -0.020 min  
Response: 792929  
Conc: 261.96 ng/ml



#39 AR-1262-4

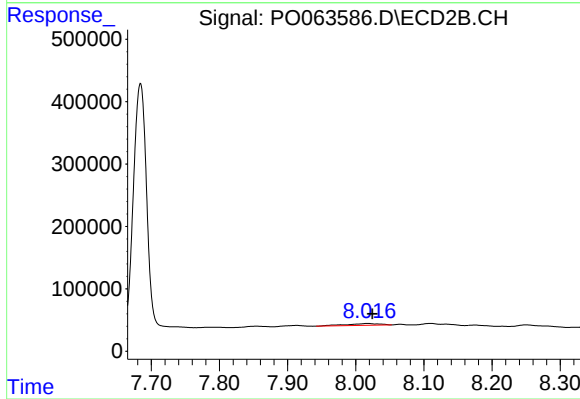
R.T.: 7.539 min  
Delta R.T.: 0.006 min  
Response: 897538  
Conc: 342.76 ng/ml



#40 AR-1262-5

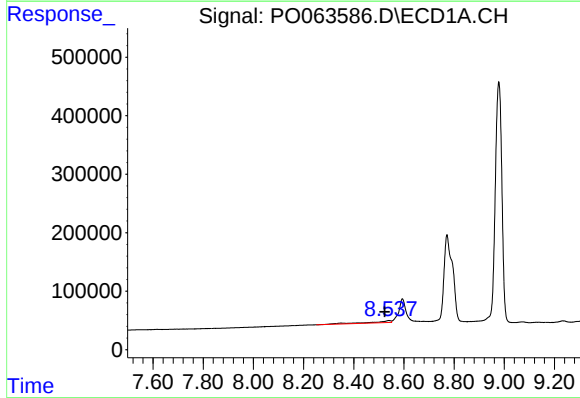
R.T.: 0.000 min  
Exp R.T.: 9.243 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



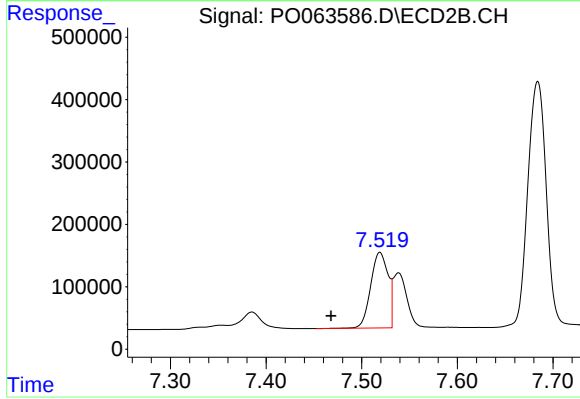
#40 AR-1262-5

R.T.: 8.017 min  
Delta R.T.: -0.008 min  
Response: 101680  
Conc: 88.84 ng/ml



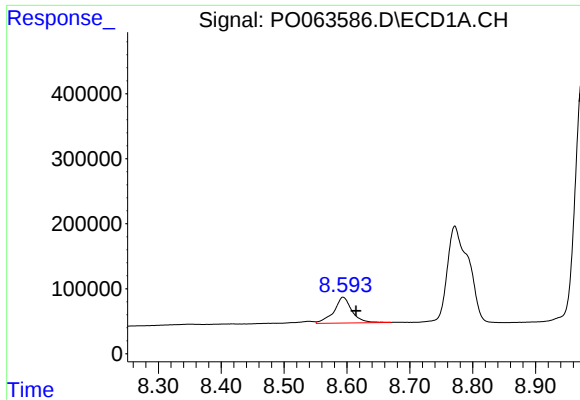
#41 AR-1268-1

R.T.: 8.539 min  
Delta R.T.: 0.015 min  
Response: 196232  
Conc: 28.26 ng/ml



#41 AR-1268-1

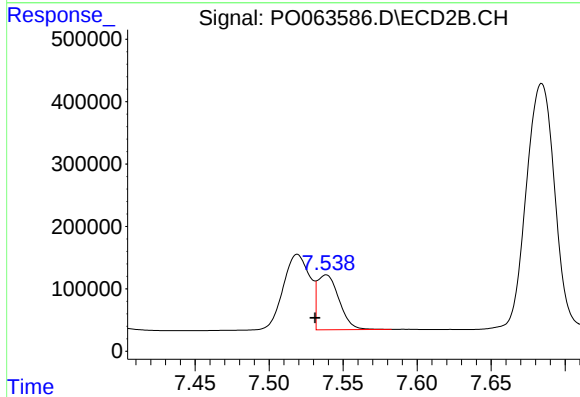
R.T.: 7.519 min  
Delta R.T.: 0.051 min  
Response: 1530028  
Conc: 376.50 ng/ml



#42 AR-1268-2

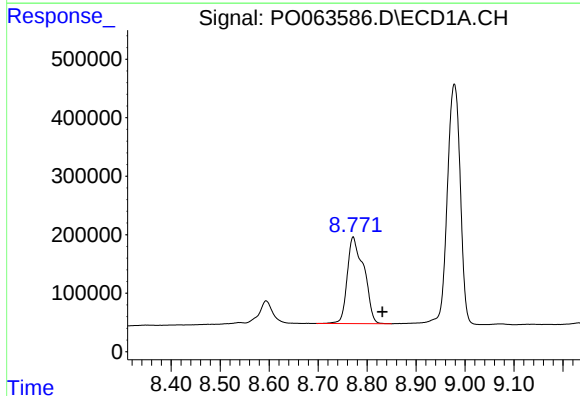
R.T.: 8.594 min  
Delta R.T.: -0.021 min  
Response: 792929  
Conc: 124.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



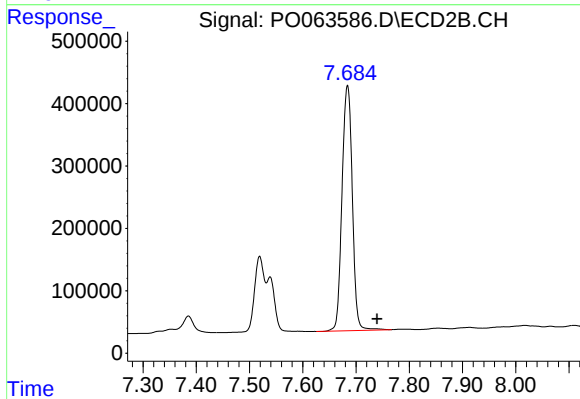
#42 AR-1268-2

R.T.: 7.539 min  
Delta R.T.: 0.007 min  
Response: 897538  
Conc: 243.60 ng/ml



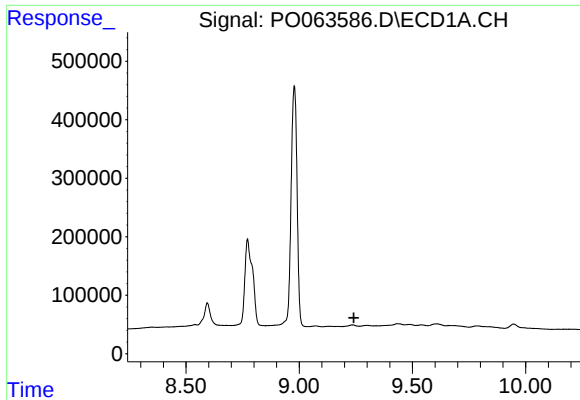
#43 AR-1268-3

R.T.: 8.772 min  
Delta R.T.: -0.060 min  
Response: 3488350  
Conc: 665.82 ng/ml



#43 AR-1268-3

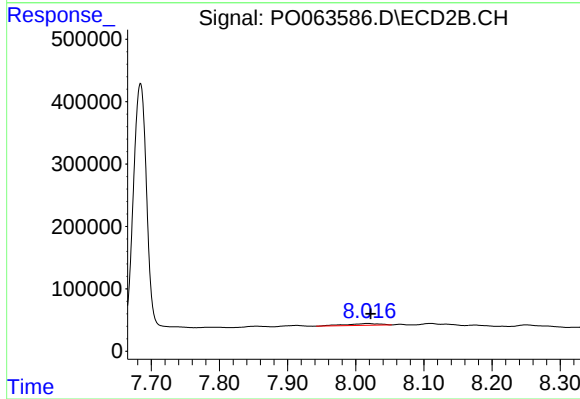
R.T.: 7.684 min  
Delta R.T.: -0.056 min  
Response: 5277511  
Conc: 1751.67 ng/ml



#44 AR-1268-4

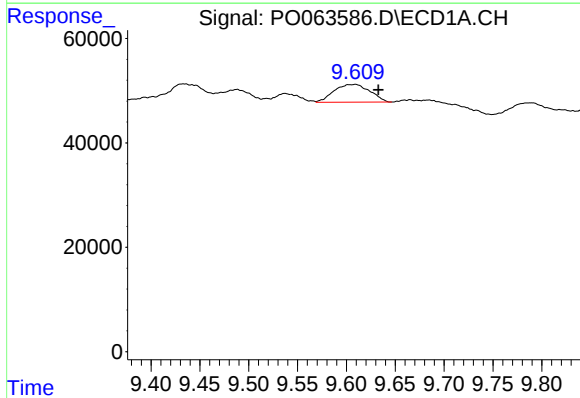
R.T.: 0.000 min  
Exp R.T.: 9.241 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



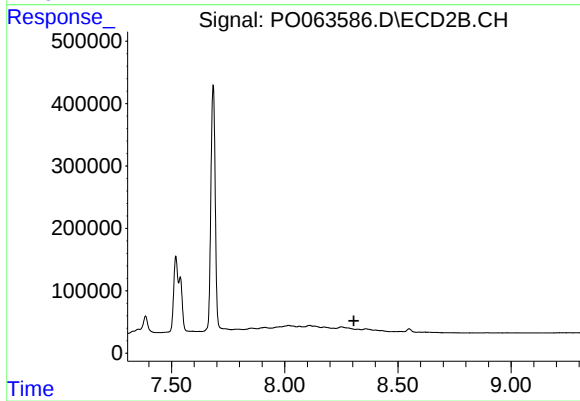
#44 AR-1268-4

R.T.: 8.017 min  
Delta R.T.: -0.005 min  
Response: 101680  
Conc: 79.32 ng/ml



#45 AR-1268-5

R.T.: 9.609 min  
Delta R.T.: -0.024 min  
Response: 87460  
Conc: 5.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 8.305 min  
Response: 0  
Conc: N.D.