

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010422\  
 Data File : PP042509.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jan 2022 3:01  
 Operator : AJ\MA  
 Sample : AR1268ICV500  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP010422AR1268

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 05:32:21 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 05 05:31:42 2022  
 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...          | 4.880  | 4.047 | 994356  | 1326939 | 51.498   | 49.777    |
| 2) SA Decachlor...          | 10.814 | 9.387 | 1034331 | 1693924 | 51.844   | 49.713    |
| Target Compounds            |        |       |         |         |          |           |
| 9) L2 AR-1221-2             | 5.225  | 4.403 | 10670   | 18232   | 67.437   | 67.895    |
| 20) L4 AR-1242-5            | 0.000  | 6.192 | 0       | 11848   | N.D.     | 16.005 #  |
| 36) L8 AR-1262-1            | 8.496  | 0.000 | 146398  | 0       | 187.005  | N.D. #    |
| 37) L8 AR-1262-2            | 9.041  | 7.748 | 75268   | 418096  | 56.285   | 301.590 # |
| 38) L8 AR-1262-3            | 9.349  | 8.286 | 837821  | 1507816 | 1271.145 | 1410.147  |
| 39) L8 AR-1262-4            | 9.440  | 8.351 | 772464  | 1415999 | 1598.270 | 734.649 # |
| 40) L8 AR-1262-5            | 10.080 | 8.850 | 270204  | 508139  | 553.787  | 563.463   |
| 41) L9 AR-1268-1            | 9.349  | 8.286 | 837821  | 1507816 | 512.046  | 497.653   |
| 42) L9 AR-1268-2            | 9.440  | 8.351 | 772464  | 1415999 | 510.697  | 500.104   |
| 43) L9 AR-1268-3            | 9.665  | 8.560 | 698179  | 1197611 | 518.752  | 495.775   |
| 44) L9 AR-1268-4            | 10.080 | 8.850 | 270204  | 508139  | 493.586  | 505.476   |
| 45) L9 AR-1268-5            | 10.485 | 9.137 | 2262145 | 3533957 | 506.861  | 496.417   |
| -----                       |        |       |         |         |          |           |

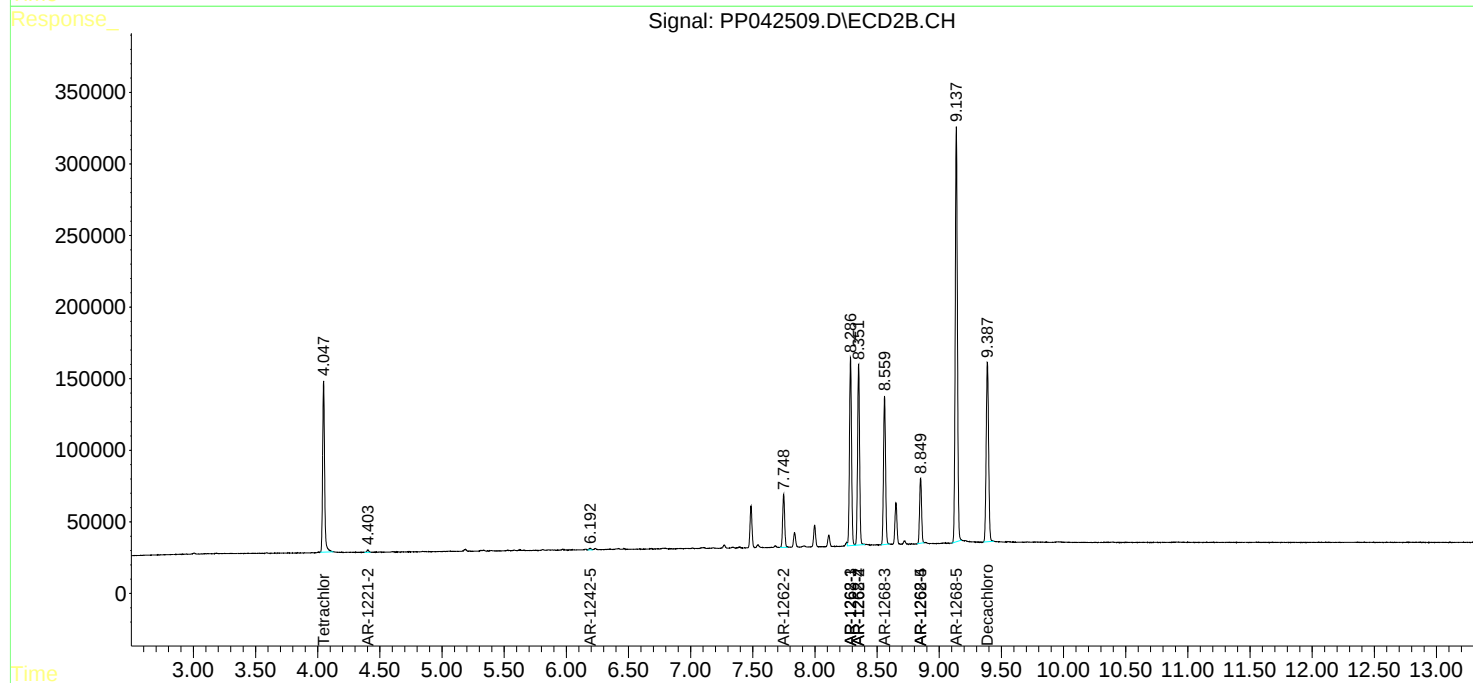
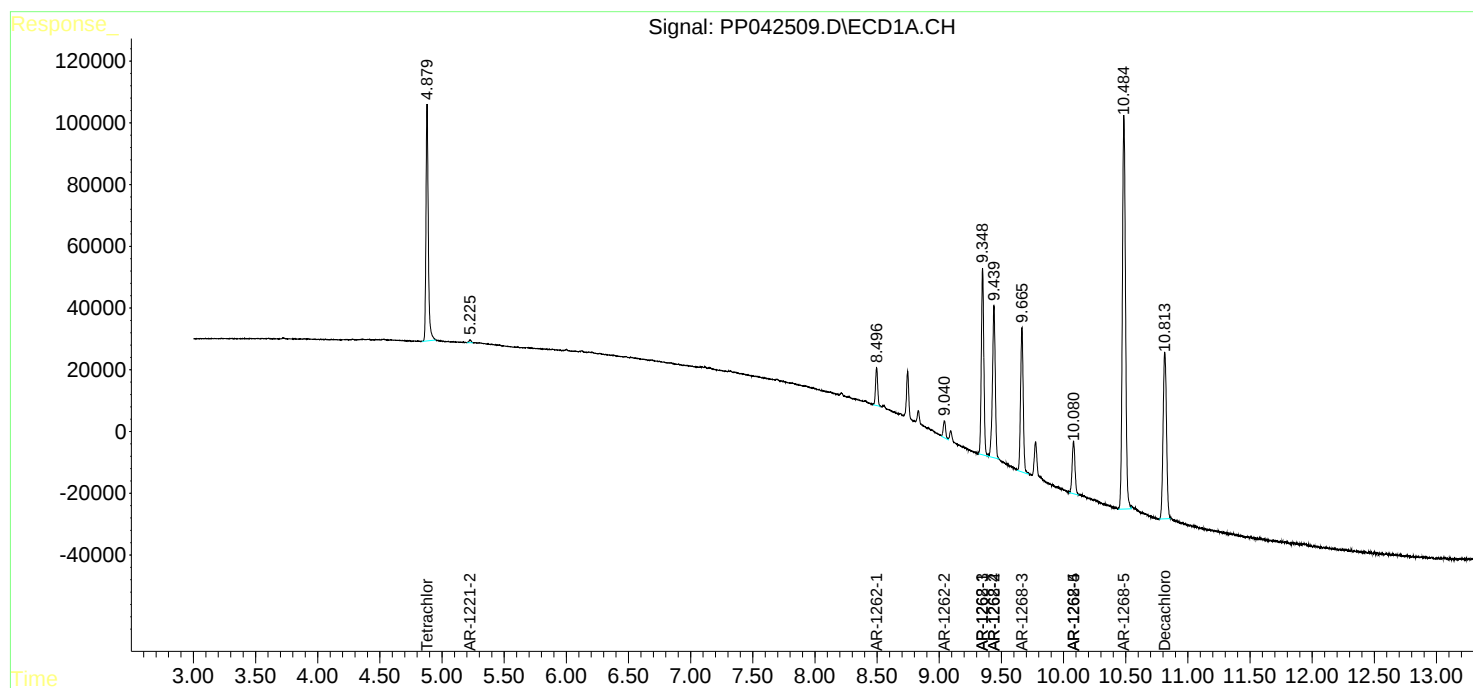
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

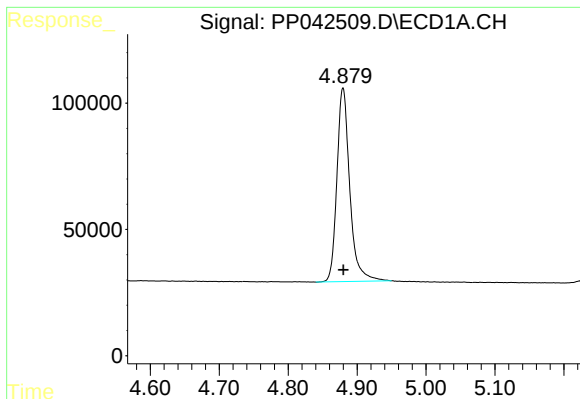
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010422\  
Data File : PP042509.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jan 2022 3:01  
Operator : AJ\MA  
Sample : AR1268ICV500  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 05:32:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 05 05:31:42 2022  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

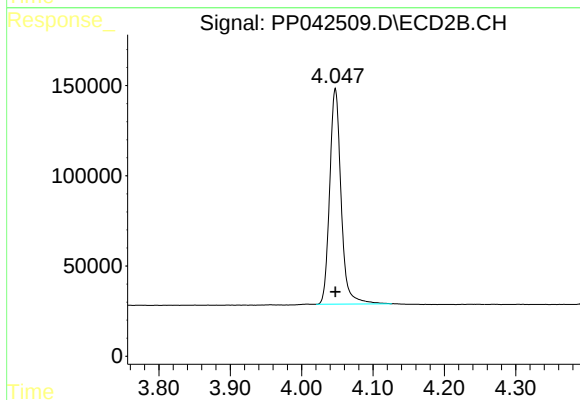




#1 Tetrachloro-m-xylene

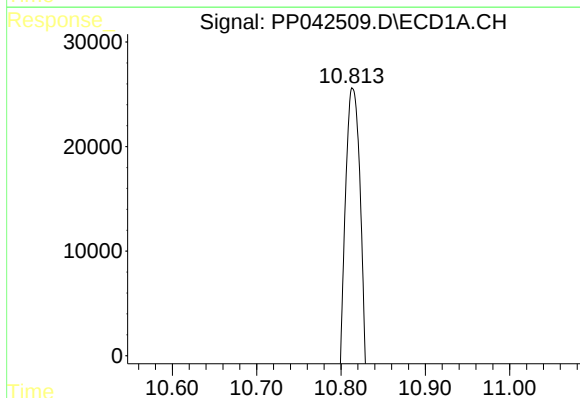
R.T.: 4.880 min  
Delta R.T.: 0.000 min  
Response: 994356  
Conc: 51.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



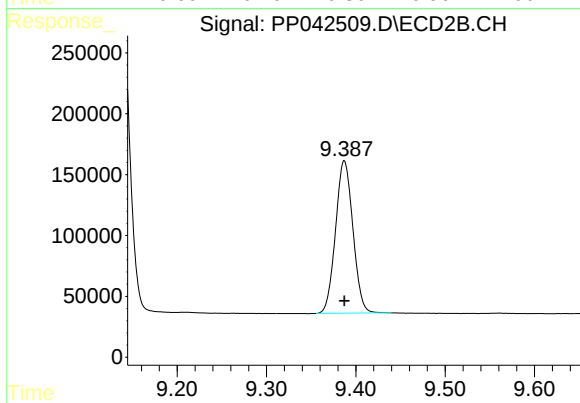
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: 0.000 min  
Response: 1326939  
Conc: 49.78 ng/ml



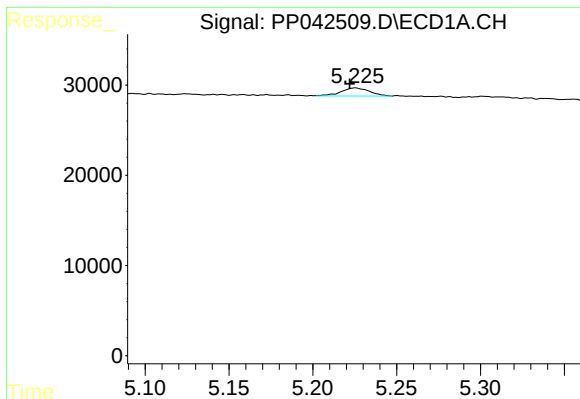
#2 Decachlorobiphenyl

R.T.: 10.814 min  
Delta R.T.: 0.000 min  
Response: 1034331  
Conc: 51.84 ng/ml



#2 Decachlorobiphenyl

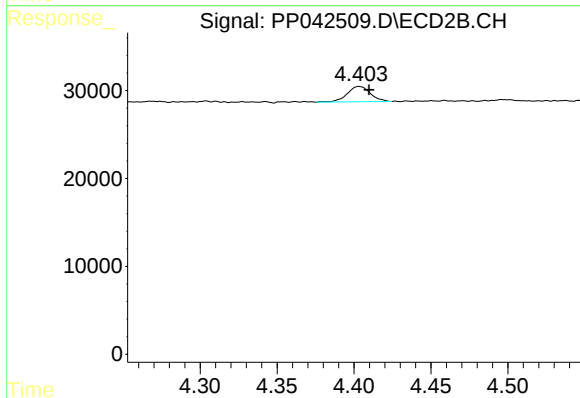
R.T.: 9.387 min  
Delta R.T.: 0.000 min  
Response: 1693924  
Conc: 49.71 ng/ml



#9 AR-1221-2

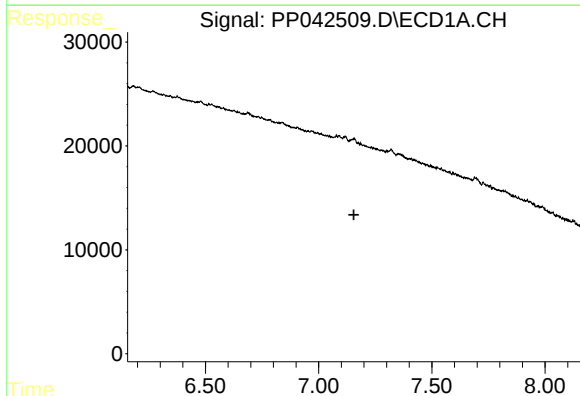
R.T.: 5.225 min  
Delta R.T.: 0.003 min  
Response: 10670  
Conc: 67.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



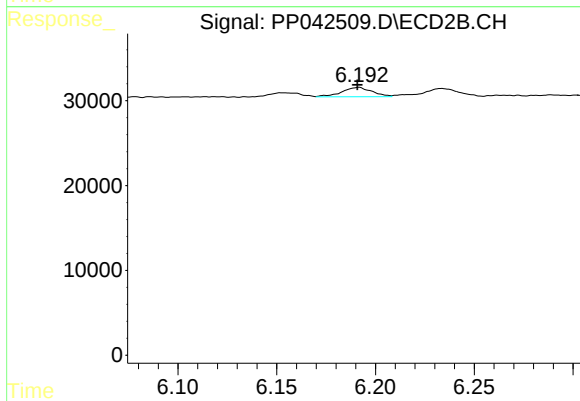
#9 AR-1221-2

R.T.: 4.403 min  
Delta R.T.: -0.006 min  
Response: 18232  
Conc: 67.89 ng/ml



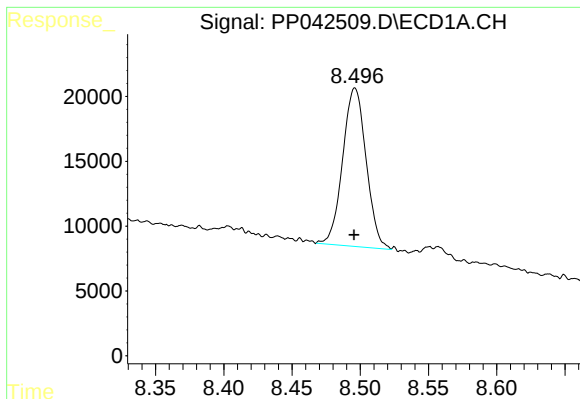
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.155 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

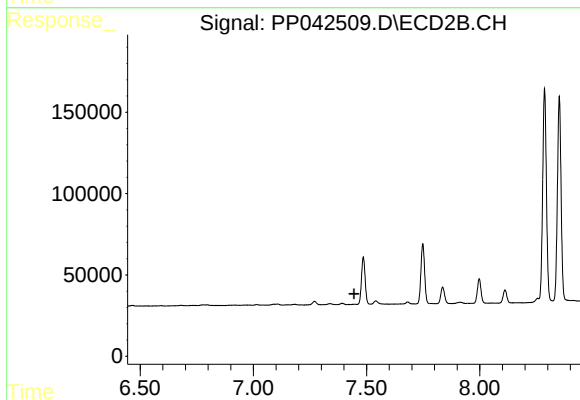
R.T.: 6.192 min  
Delta R.T.: 0.000 min  
Response: 11848  
Conc: 16.00 ng/ml



#36 AR-1262-1

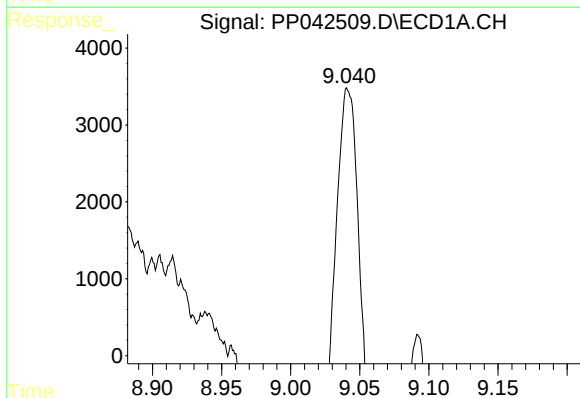
R.T.: 8.496 min  
Delta R.T.: 0.000 min  
Response: 146398  
Conc: 187.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



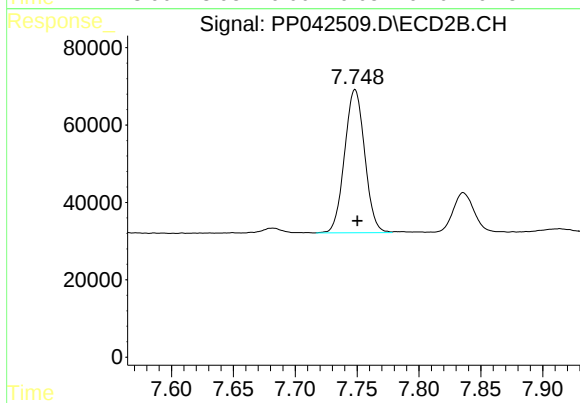
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.444 min  
Response: 0  
Conc: N.D.



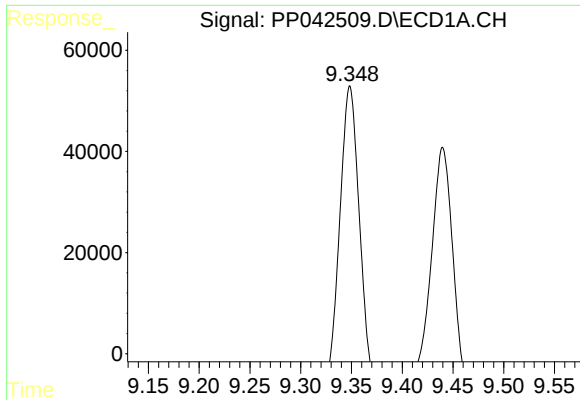
#37 AR-1262-2

R.T.: 9.041 min  
Delta R.T.: 0.000 min  
Response: 75268  
Conc: 56.28 ng/ml



#37 AR-1262-2

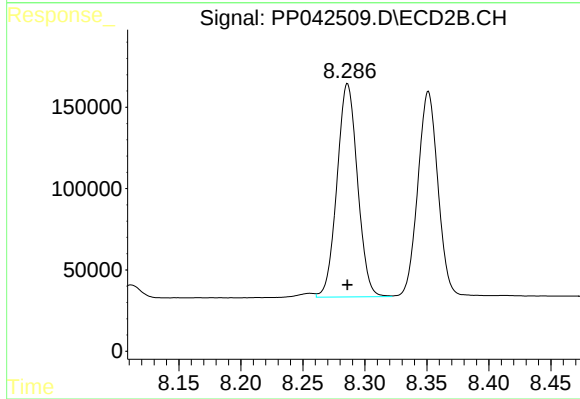
R.T.: 7.748 min  
Delta R.T.: -0.002 min  
Response: 418096  
Conc: 301.59 ng/ml



#38 AR-1262-3

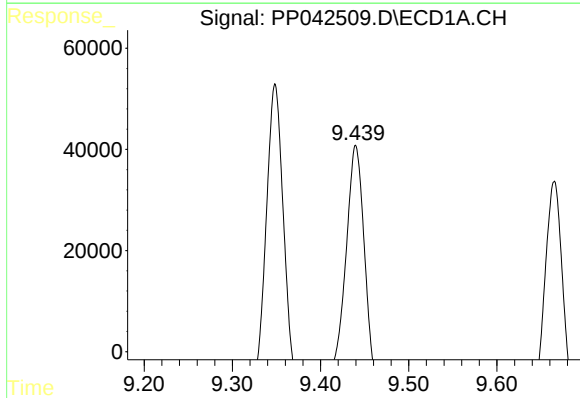
R.T.: 9.349 min  
Delta R.T.: -0.003 min  
Response: 837821  
Conc: 1271.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



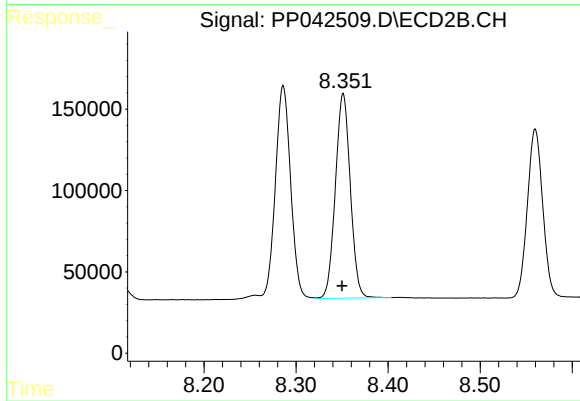
#38 AR-1262-3

R.T.: 8.286 min  
Delta R.T.: 0.000 min  
Response: 1507816  
Conc: 1410.15 ng/ml



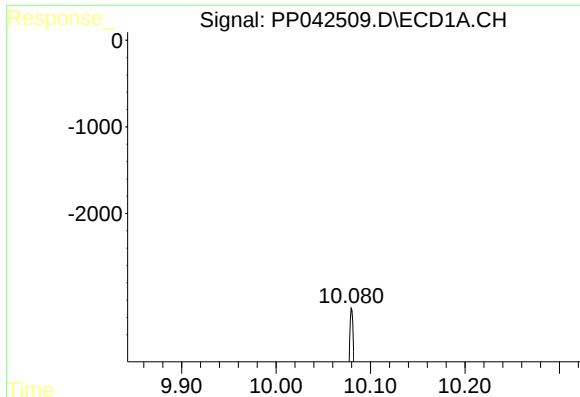
#39 AR-1262-4

R.T.: 9.440 min  
Delta R.T.: 0.002 min  
Response: 772464  
Conc: 1598.27 ng/ml



#39 AR-1262-4

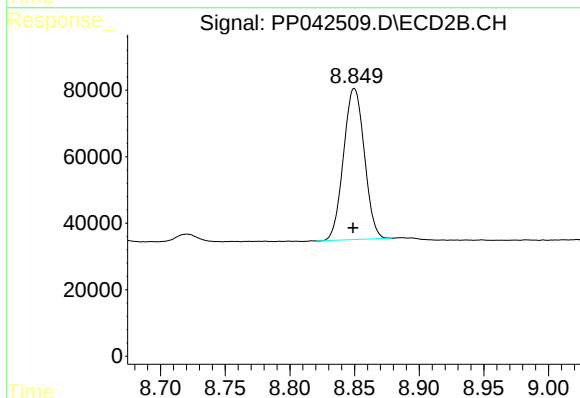
R.T.: 8.351 min  
Delta R.T.: 0.001 min  
Response: 1415999  
Conc: 734.65 ng/ml



#40 AR-1262-5

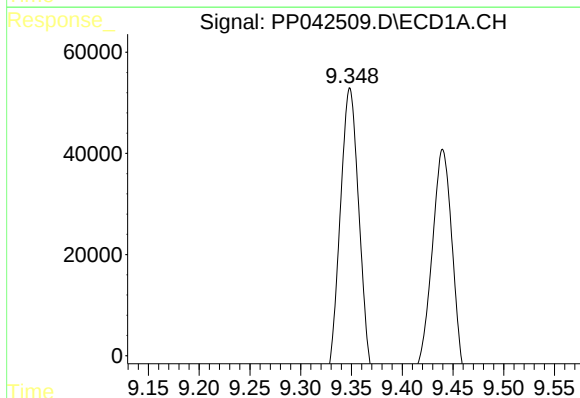
R.T.: 10.080 min  
Delta R.T.: 0.000 min  
Response: 270204  
Conc: 553.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



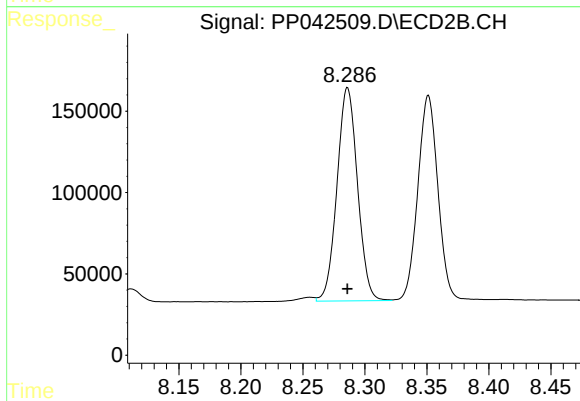
#40 AR-1262-5

R.T.: 8.850 min  
Delta R.T.: 0.001 min  
Response: 508139  
Conc: 563.46 ng/ml



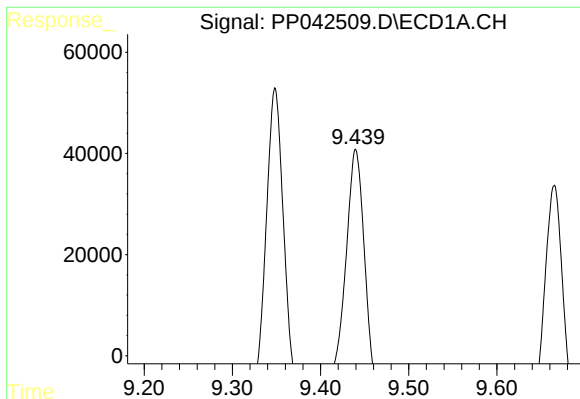
#41 AR-1268-1

R.T.: 9.349 min  
Delta R.T.: 0.000 min  
Response: 837821  
Conc: 512.05 ng/ml



#41 AR-1268-1

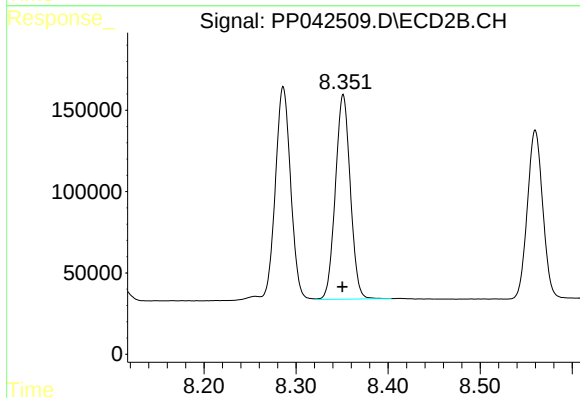
R.T.: 8.286 min  
Delta R.T.: 0.000 min  
Response: 1507816  
Conc: 497.65 ng/ml



#42 AR-1268-2

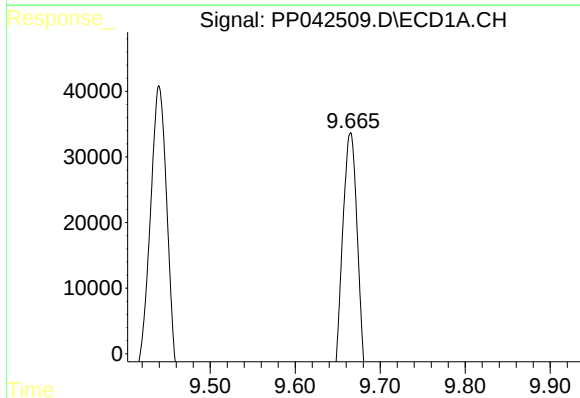
R.T.: 9.440 min  
Delta R.T.: -0.001 min  
Response: 772464  
Conc: 510.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



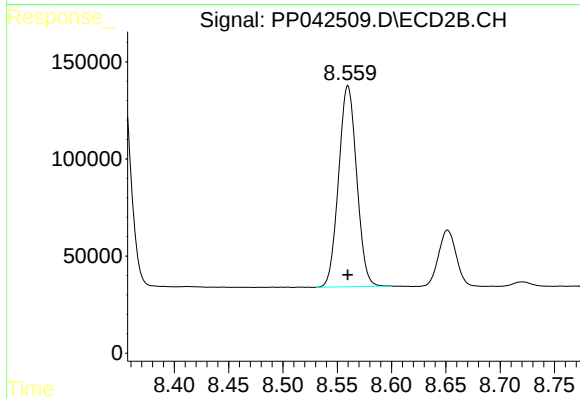
#42 AR-1268-2

R.T.: 8.351 min  
Delta R.T.: 0.000 min  
Response: 1415999  
Conc: 500.10 ng/ml



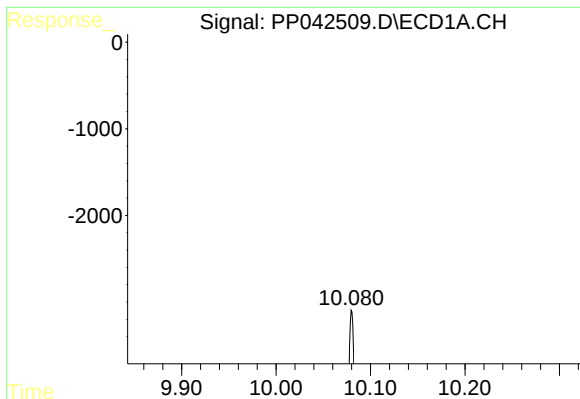
#43 AR-1268-3

R.T.: 9.665 min  
Delta R.T.: 0.001 min  
Response: 698179  
Conc: 518.75 ng/ml



#43 AR-1268-3

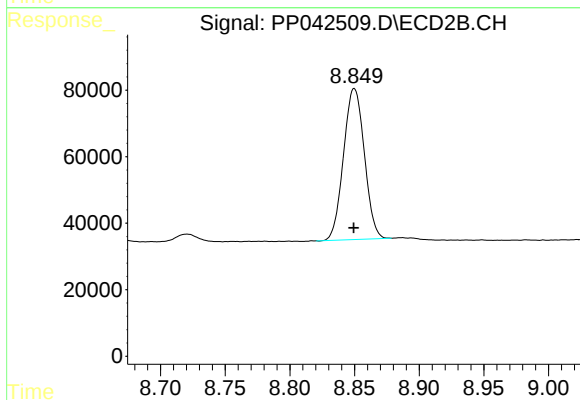
R.T.: 8.560 min  
Delta R.T.: 0.000 min  
Response: 1197611  
Conc: 495.77 ng/ml



#44 AR-1268-4

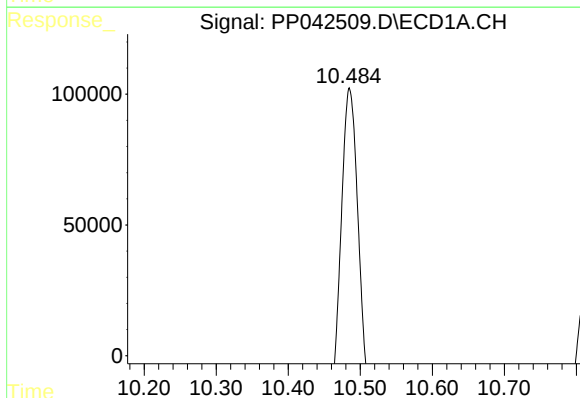
R.T.: 10.080 min  
Delta R.T.: 0.000 min  
Response: 270204  
Conc: 493.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP010422AR1268



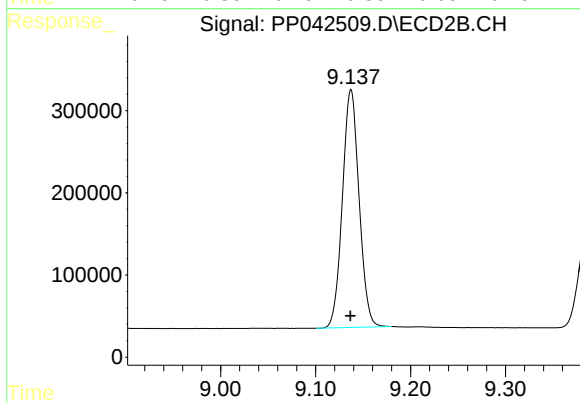
#44 AR-1268-4

R.T.: 8.850 min  
Delta R.T.: 0.000 min  
Response: 508139  
Conc: 505.48 ng/ml



#45 AR-1268-5

R.T.: 10.485 min  
Delta R.T.: 0.002 min  
Response: 2262145  
Conc: 506.86 ng/ml



#45 AR-1268-5

R.T.: 9.137 min  
Delta R.T.: 0.000 min  
Response: 3533957  
Conc: 496.42 ng/ml