

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038677.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Aug 2021 23:44  
 Operator : AJ\MA  
 Sample : M3463-41  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 2021-08-17-EB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 02:00:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 18 04:51:26 2021  
 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... | 4.884  | 3.870  | 772472 | 468590 | 19.141  | 19.554    |
| 2)                          | SA Decachlor... | 10.872 | 9.130  | 325826 | 325956 | 13.243  | 13.383    |
| Target Compounds            |                 |        |        |        |        |         |           |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.146f | 0      | 26100  | N.D.    | 29.942 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.146  | 0      | 26100  | N.D.    | 20.986 #  |
| 5)                          | L1 AR-1016-3    | 6.282  | 0.000  | 41494  | 0      | 36.317  | N.D. #    |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.400f | 0      | 185071 | N.D.    | 353.402 # |
| 8)                          | L2 AR-1221-1    | 5.135  | 0.000  | 80005  | 0      | 171.078 | N.D. #    |
| 12)                         | L3 AR-1232-2    | 0.000  | 5.146  | 0      | 26100  | N.D.    | 45.728 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.400f | 0      | 185071 | N.D.    | 748.008 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.146f | 0      | 26100  | N.D.    | 37.801 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.146  | 0      | 26100  | N.D.    | 26.737 #  |
| 18)                         | L4 AR-1242-3    | 6.282  | 0.000  | 41494  | 0      | 46.349  | N.D. #    |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.400f | 0      | 185071 | N.D.    | 387.176 # |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.400f | 0      | 185071 | N.D.    | 249.012 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.400f | 0      | 185071 | N.D.    | 243.719 # |
| 28)                         | L6 AR-1254-3    | 7.746f | 0.000  | 10605  | 0      | 5.907   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.132f | 6.925f | 37314  | 46503  | 25.432  | 32.669 #  |
| -----                       |                 |        |        |        |        |         |           |

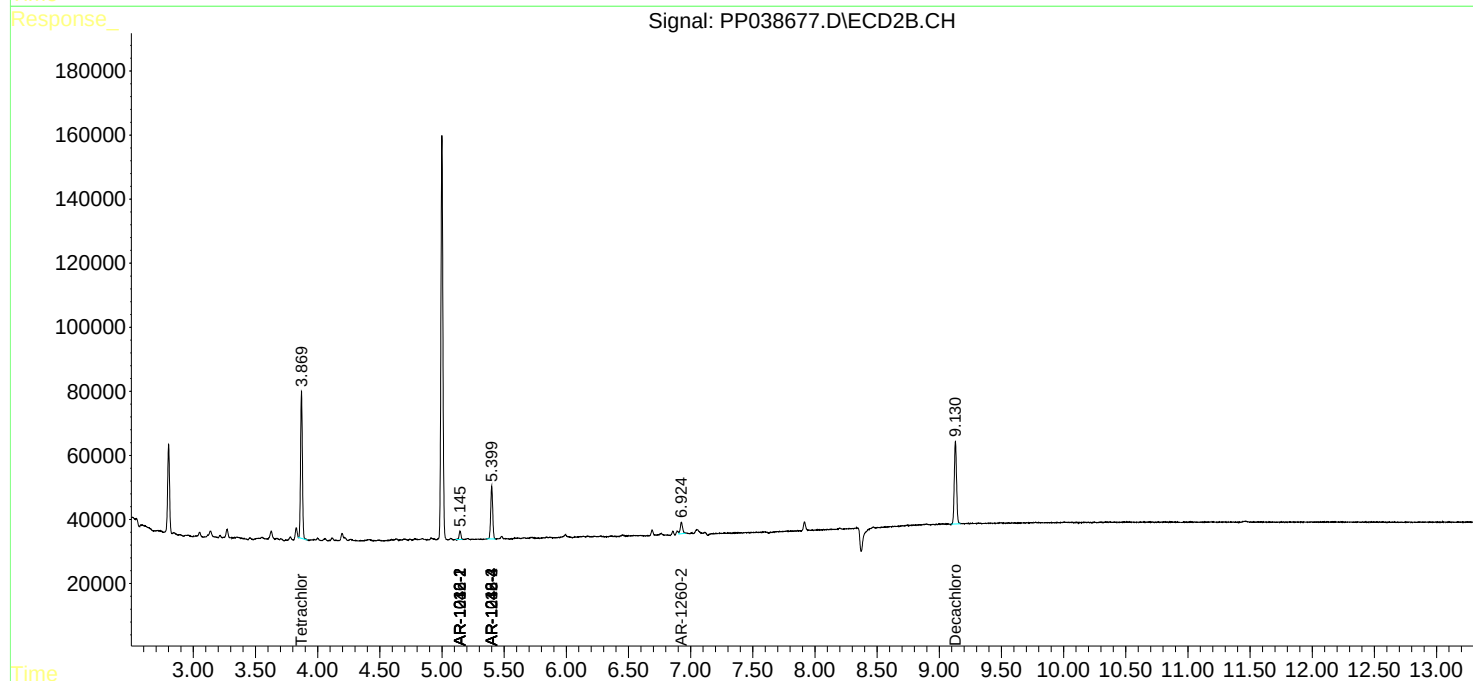
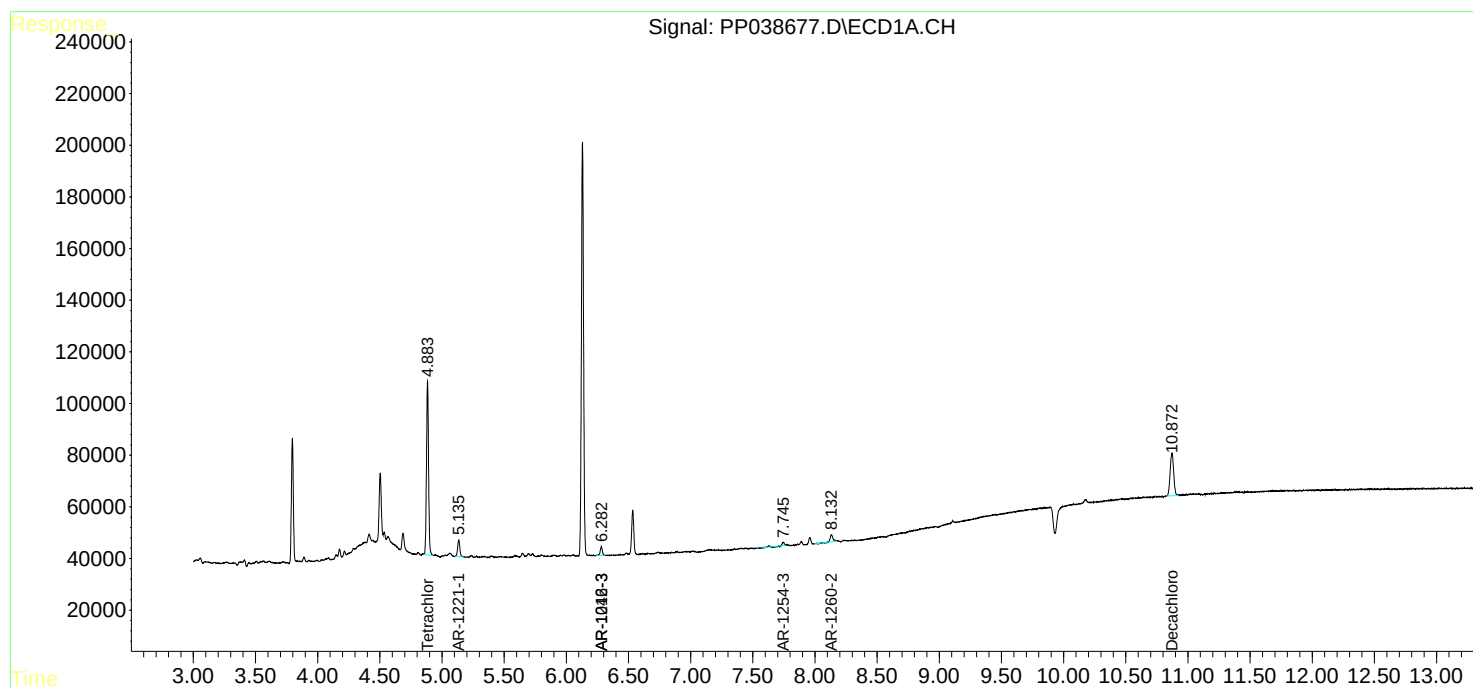
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

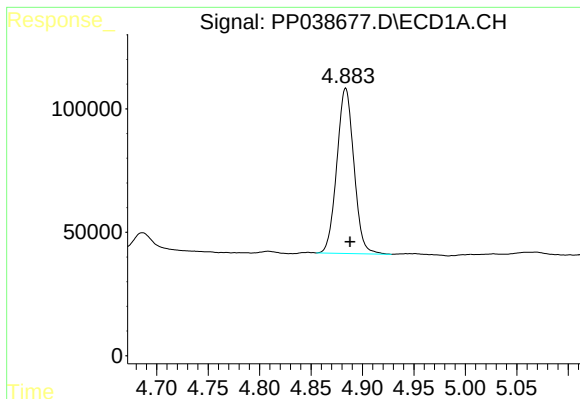
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
Data File : PP038677.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Aug 2021 23:44  
Operator : AJ\MA  
Sample : M3463-41  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 02:00:59 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 18 04:51:26 2021  
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

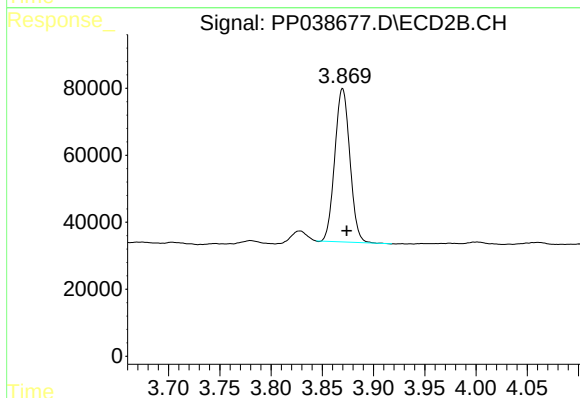




#1 Tetrachloro-m-xylene

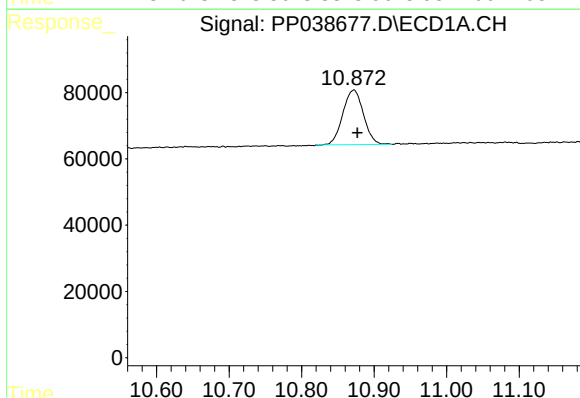
R.T.: 4.884 min  
Delta R.T.: -0.004 min  
Response: 772472  
Conc: 19.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



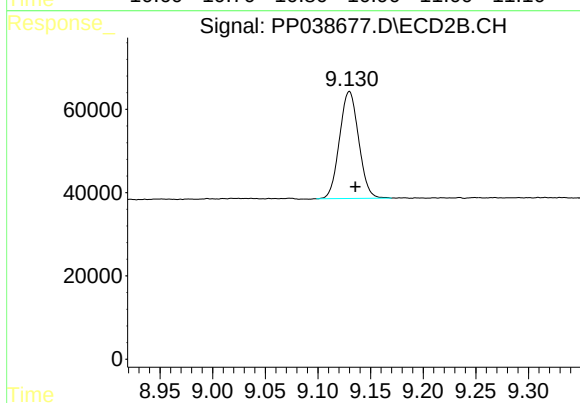
#1 Tetrachloro-m-xylene

R.T.: 3.870 min  
Delta R.T.: -0.004 min  
Response: 468590  
Conc: 19.55 ng/ml



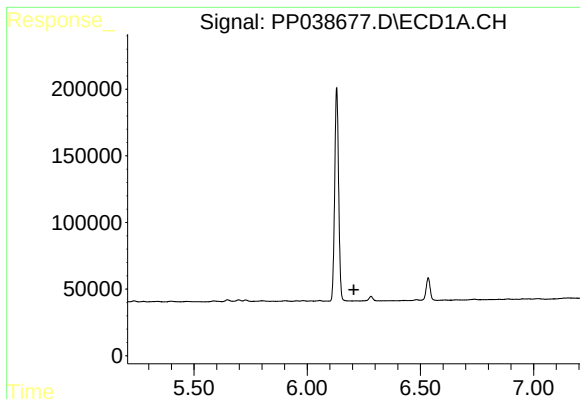
#2 Decachlorobiphenyl

R.T.: 10.872 min  
Delta R.T.: -0.005 min  
Response: 325826  
Conc: 13.24 ng/ml



#2 Decachlorobiphenyl

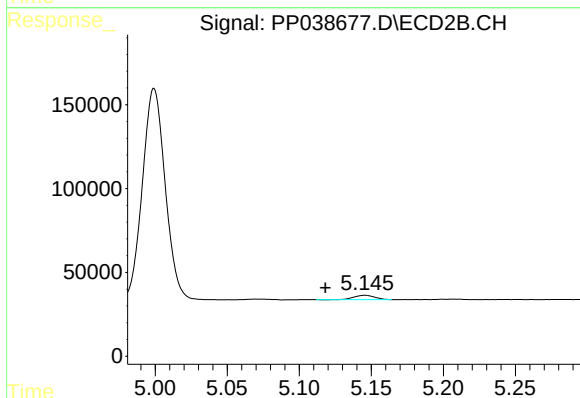
R.T.: 9.130 min  
Delta R.T.: -0.006 min  
Response: 325956  
Conc: 13.38 ng/ml



#3 AR-1016-1

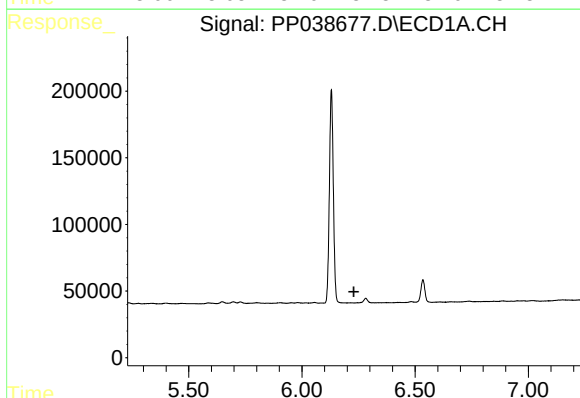
R.T.: 0.000 min  
Exp R.T.: 6.207 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



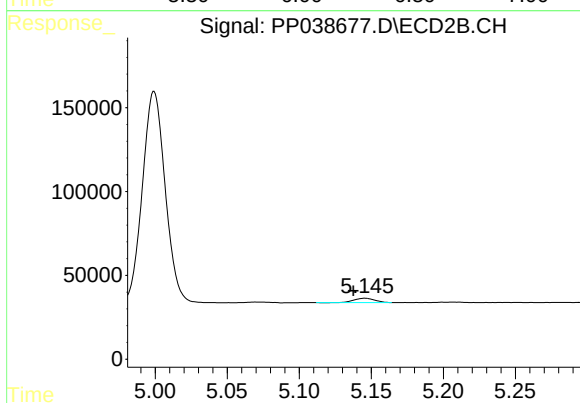
#3 AR-1016-1

R.T.: 5.146 min  
Delta R.T.: 0.028 min  
Response: 26100  
Conc: 29.94 ng/ml



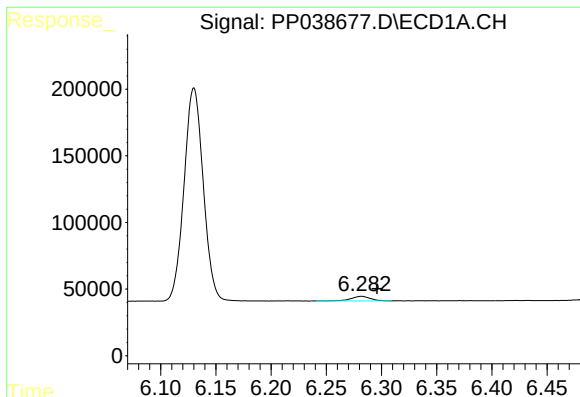
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 6.230 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

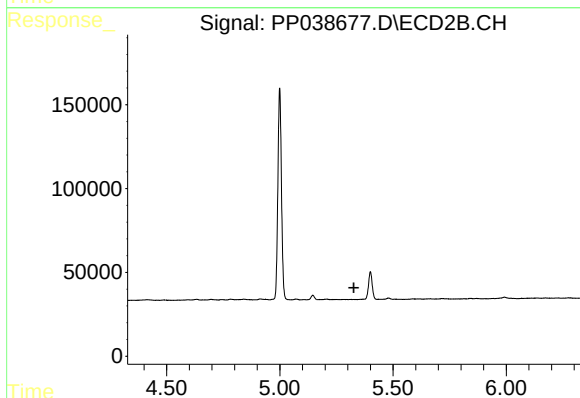
R.T.: 5.146 min  
Delta R.T.: 0.008 min  
Response: 26100  
Conc: 20.99 ng/ml



#5 AR-1016-3

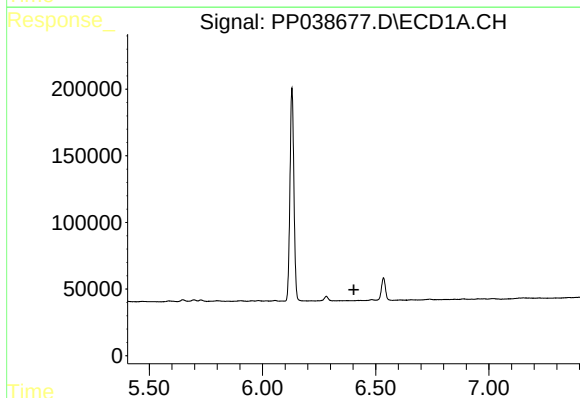
R.T.: 6.282 min  
Delta R.T.: -0.014 min  
Response: 41494  
Conc: 36.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



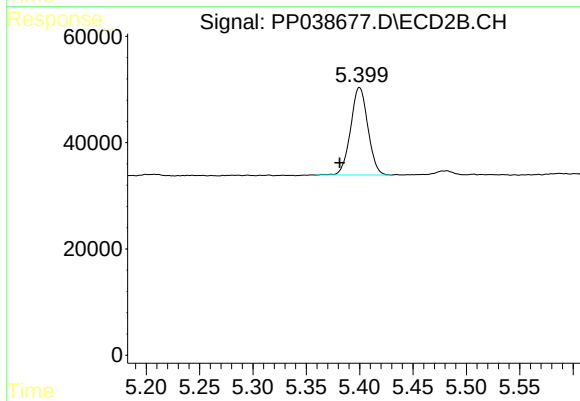
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.327 min  
Response: 0  
Conc: N.D.



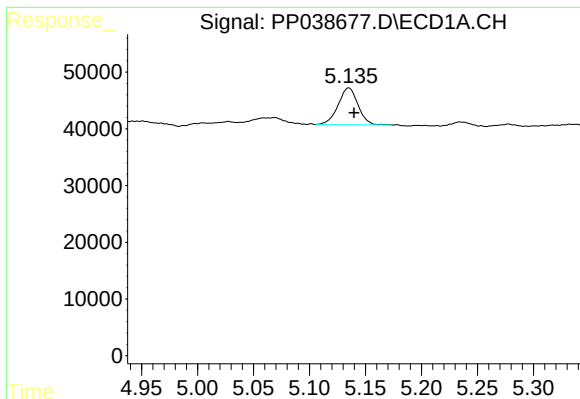
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 6.403 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

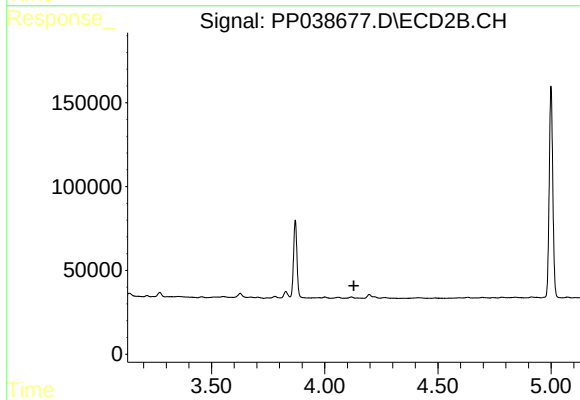
R.T.: 5.400 min  
Delta R.T.: 0.019 min  
Response: 185071  
Conc: 353.40 ng/ml



#8 AR-1221-1

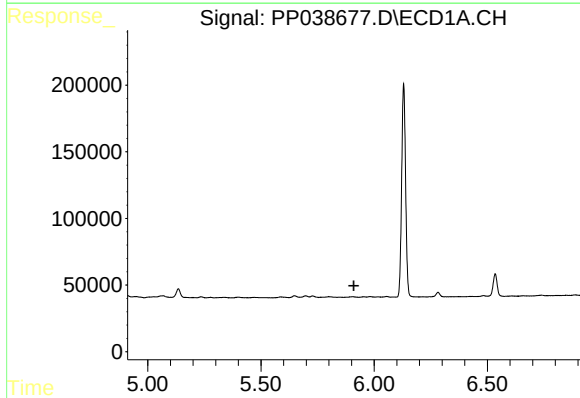
R.T.: 5.135 min  
Delta R.T.: -0.005 min  
Response: 80005  
Conc: 171.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



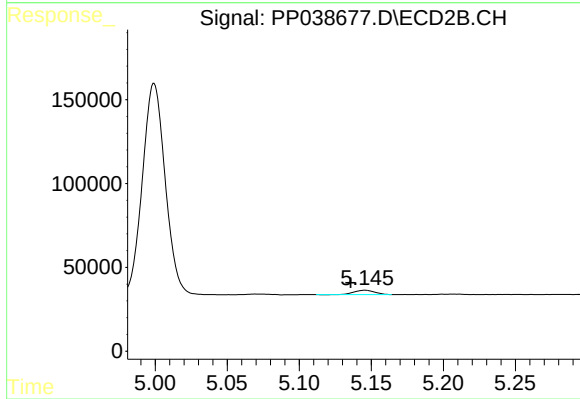
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.129 min  
Response: 0  
Conc: N.D.



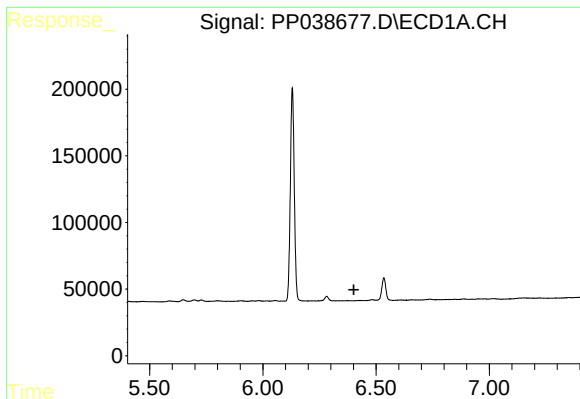
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 5.910 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

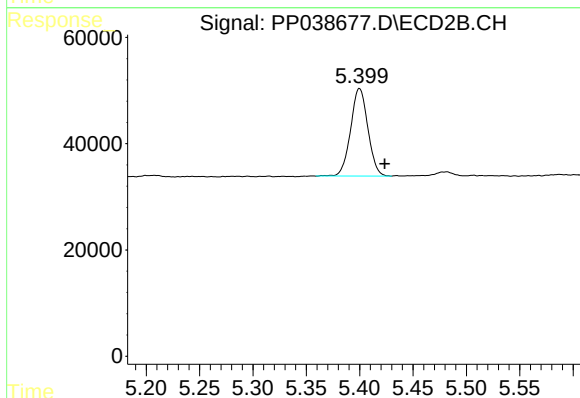
R.T.: 5.146 min  
Delta R.T.: 0.010 min  
Response: 26100  
Conc: 45.73 ng/ml



#14 AR-1232-4

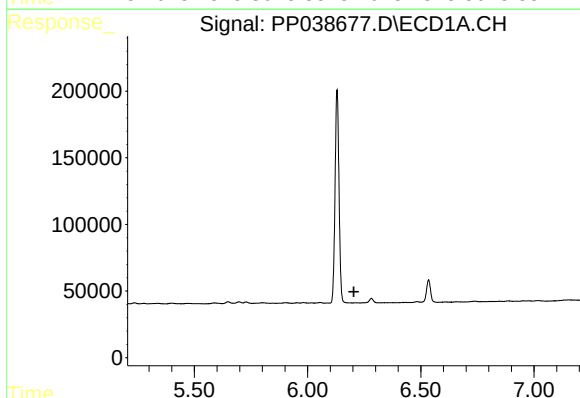
R.T.: 0.000 min  
Exp R.T. : 6.402 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



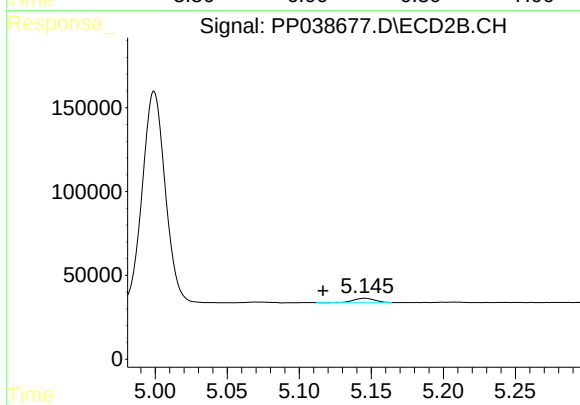
#14 AR-1232-4

R.T.: 5.400 min  
Delta R.T.: -0.024 min  
Response: 185071  
Conc: 748.01 ng/ml



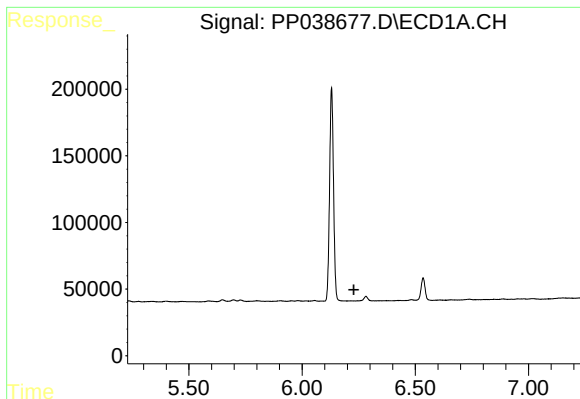
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 6.205 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

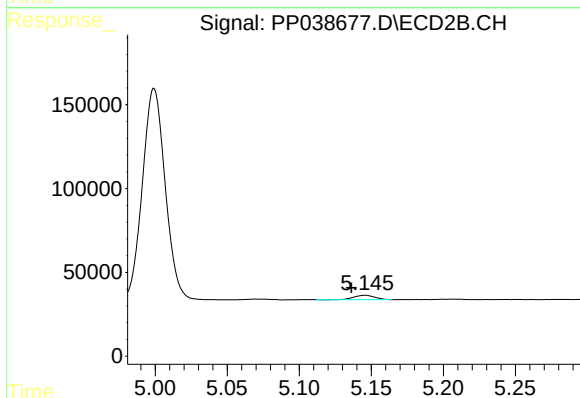
R.T.: 5.146 min  
Delta R.T.: 0.029 min  
Response: 26100  
Conc: 37.80 ng/ml



#17 AR-1242-2

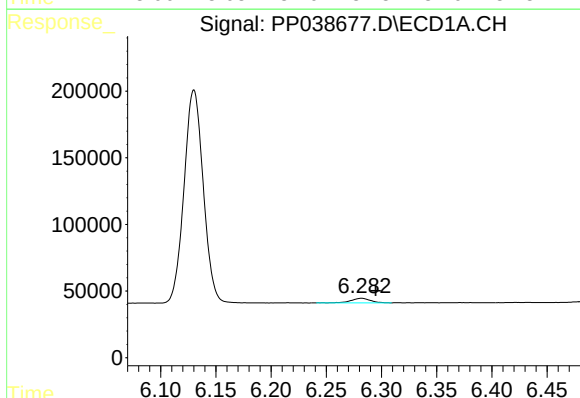
R.T.: 0.000 min  
Exp R.T.: 6.229 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



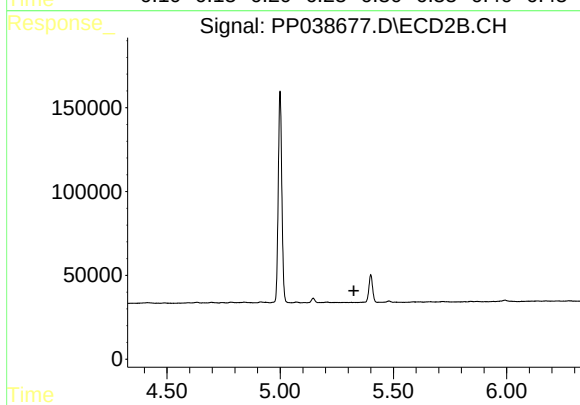
#17 AR-1242-2

R.T.: 5.146 min  
Delta R.T.: 0.010 min  
Response: 26100  
Conc: 26.74 ng/ml



#18 AR-1242-3

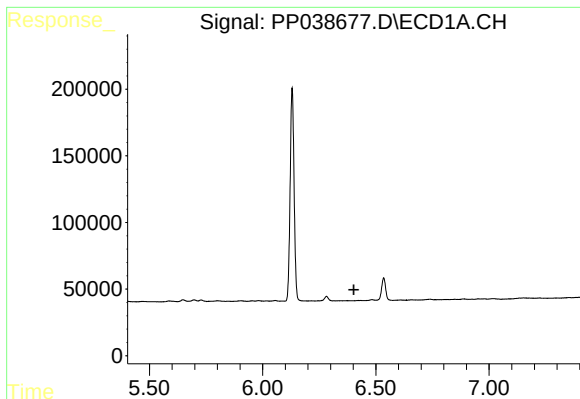
R.T.: 6.282 min  
Delta R.T.: -0.013 min  
Response: 41494  
Conc: 46.35 ng/ml



#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.326 min  
Response: 0  
Conc: N.D.

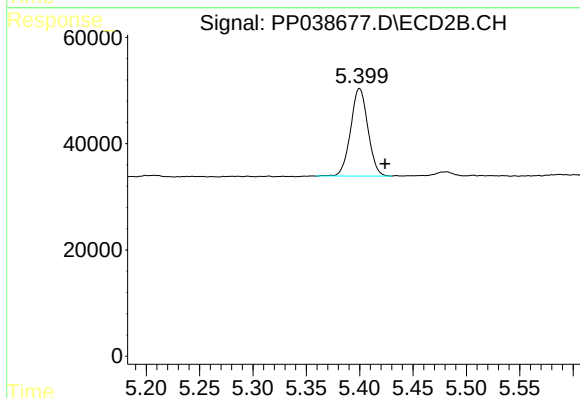




#19 AR-1242-4

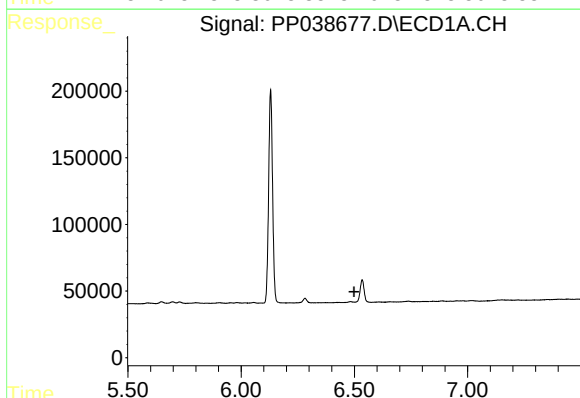
R.T.: 0.000 min  
Exp R.T. : 6.403 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



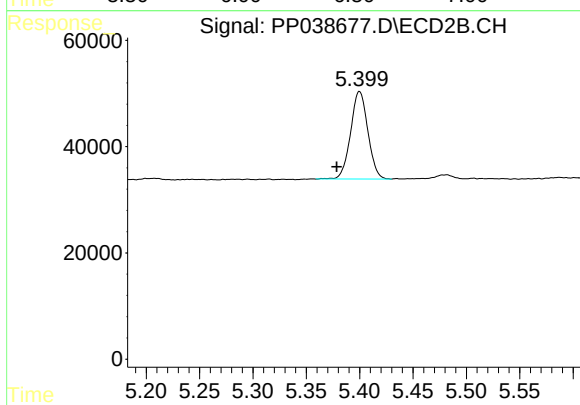
#19 AR-1242-4

R.T.: 5.400 min  
Delta R.T.: -0.024 min  
Response: 185071  
Conc: 387.18 ng/ml



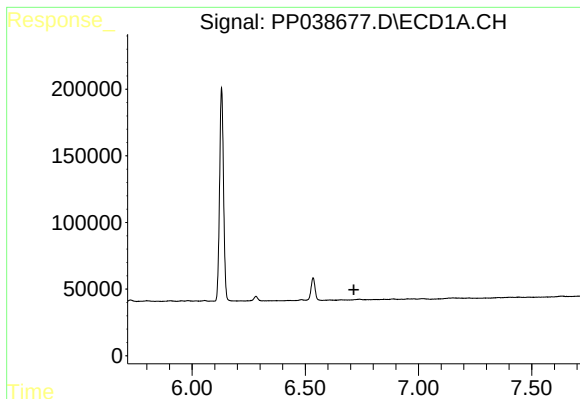
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 6.498 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

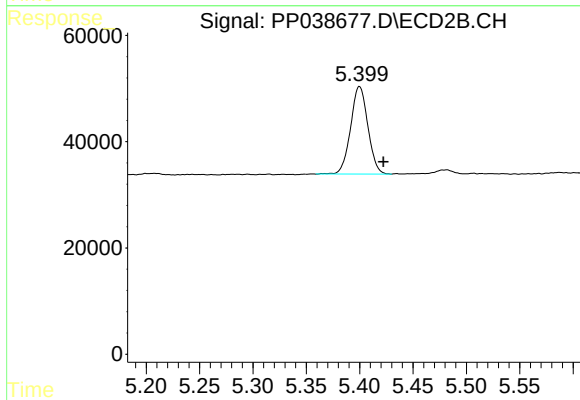
R.T.: 5.400 min  
Delta R.T.: 0.022 min  
Response: 185071  
Conc: 249.01 ng/ml



#23 AR-1248-3

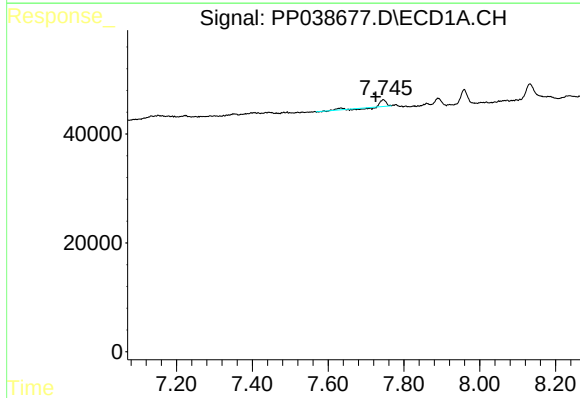
R.T.: 0.000 min  
Exp R.T.: 6.715 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



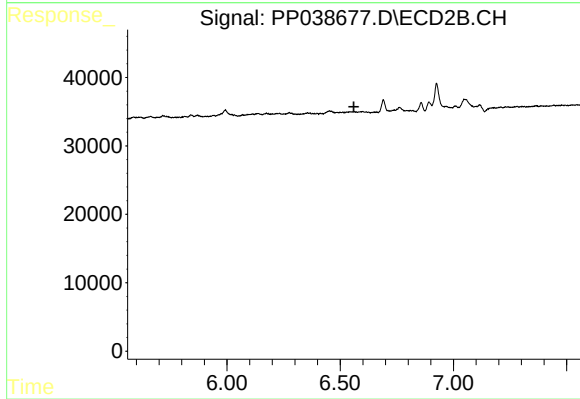
#23 AR-1248-3

R.T.: 5.400 min  
Delta R.T.: -0.022 min  
Response: 185071  
Conc: 243.72 ng/ml



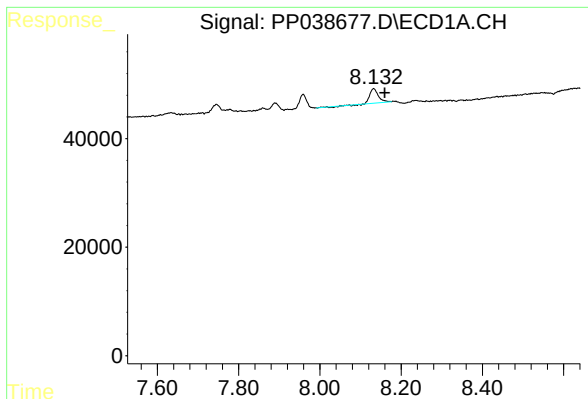
#28 AR-1254-3

R.T.: 7.746 min  
Delta R.T.: 0.020 min  
Response: 10605  
Conc: 5.91 ng/ml



#28 AR-1254-3

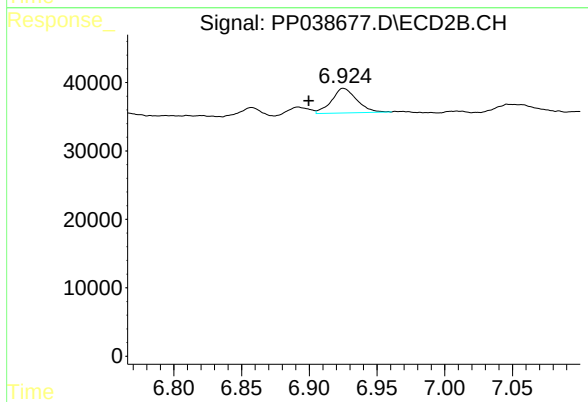
R.T.: 0.000 min  
Exp R.T.: 6.560 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 8.132 min  
Delta R.T.: -0.027 min  
Response: 37314  
Conc: 25.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
2021-08-17-EB



#32 AR-1260-2

R.T.: 6.925 min  
Delta R.T.: 0.026 min  
Response: 46503  
Conc: 32.67 ng/ml