

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010625\  
 Data File : PP068919.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jan 2025 21:02  
 Operator : YP\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 02:41:37 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010625.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 07 02:39:00 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.673  | 3.983 | 6502132 | 4723480 | 4.428  | 4.710  |
| 2) SA Decachlor...          | 10.525 | 9.112 | 5851136 | 6811929 | 5.218  | 5.764  |
| Target Compounds            |        |       |         |         |        |        |
| 3) L1 AR-1016-1             | 5.833  | 5.086 | 2447176 | 1780460 | 55.254 | 50.867 |
| 4) L1 AR-1016-2             | 5.855  | 5.105 | 3210534 | 2497388 | 44.993 | 48.892 |
| 5) L1 AR-1016-3             | 5.918  | 5.284 | 2140164 | 1322675 | 49.384 | 46.463 |
| 6) L1 AR-1016-4             | 6.016  | 5.324 | 1820374 | 1271452 | 51.429 | 49.575 |
| 7) L1 AR-1016-5             | 6.311  | 5.542 | 1829400 | 1519429 | 52.683 | 47.323 |
| 31) L7 AR-1260-1            | 7.434  | 6.585 | 3404979 | 3080015 | 54.114 | 52.470 |
| 32) L7 AR-1260-2            | 7.688  | 6.772 | 4055519 | 3573521 | 53.203 | 53.186 |
| 33) L7 AR-1260-3            | 8.048  | 6.928 | 3557300 | 3496072 | 54.143 | 52.838 |
| 34) L7 AR-1260-4            | 8.281  | 7.402 | 3562887 | 2974033 | 53.674 | 51.983 |
| 35) L7 AR-1260-5            | 8.613  | 7.642 | 6570641 | 6617843 | 52.111 | 53.857 |
| -----                       |        |       |         |         |        |        |

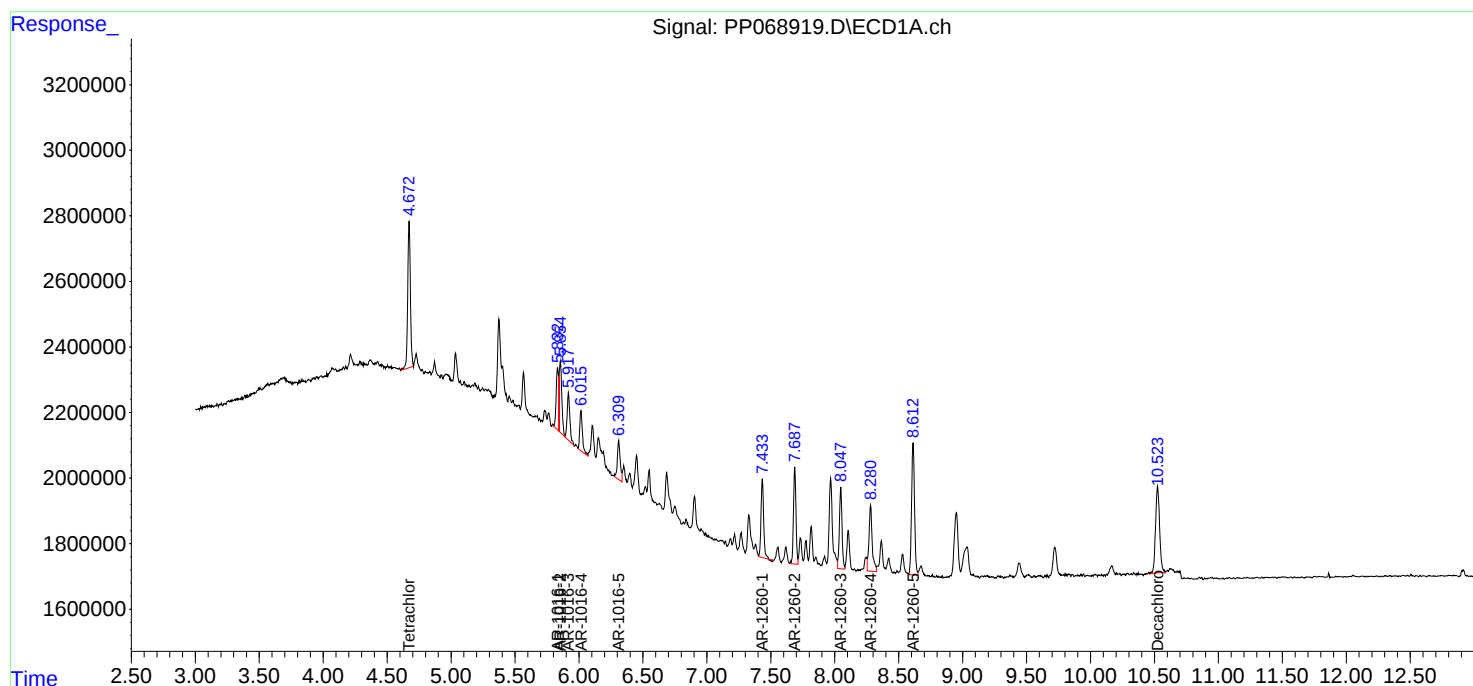
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

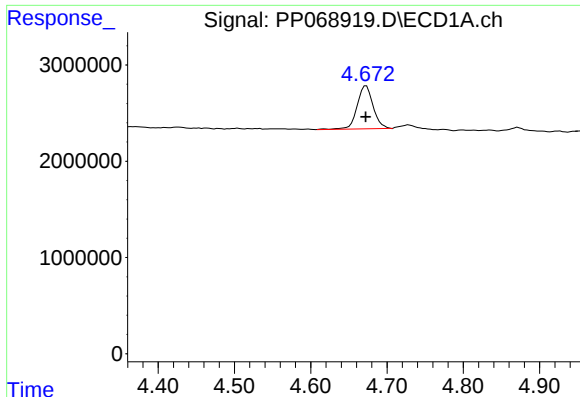
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010625\  
Data File : PP068919.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jan 2025 21:02  
Operator : YP\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 02:41:37 2025  
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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

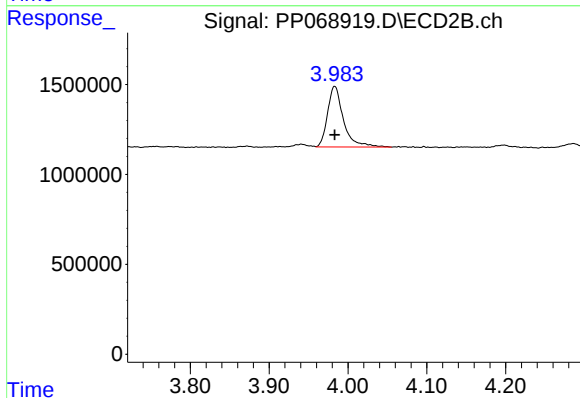




#1 Tetrachloro-m-xylene

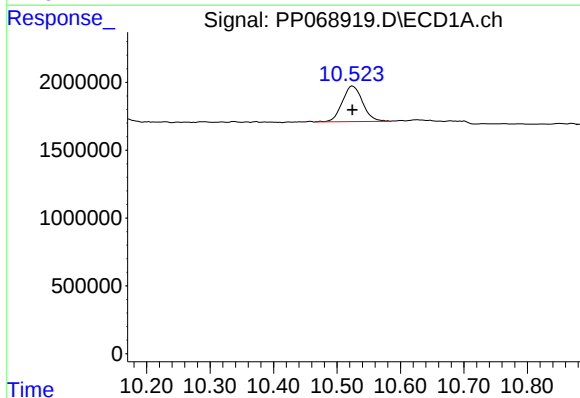
R.T.: 4.673 min  
Delta R.T.: 0.000 min  
Response: 6502132  
Conc: 4.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



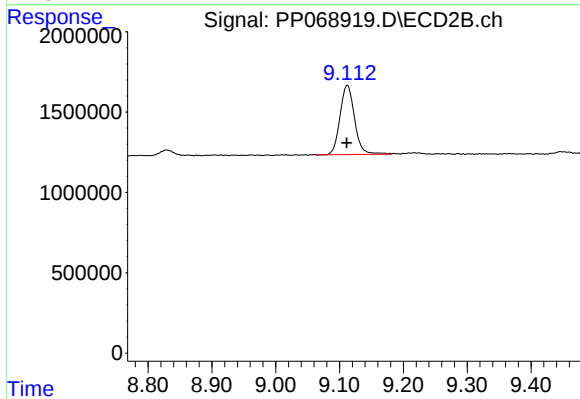
#1 Tetrachloro-m-xylene

R.T.: 3.983 min  
Delta R.T.: 0.000 min  
Response: 4723480  
Conc: 4.71 ng/ml



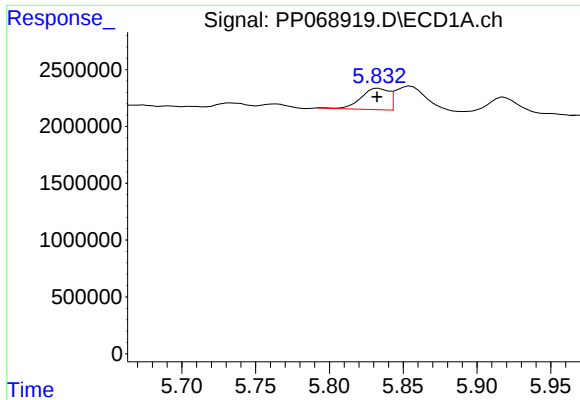
#2 Decachlorobiphenyl

R.T.: 10.525 min  
Delta R.T.: 0.000 min  
Response: 5851136  
Conc: 5.22 ng/ml



#2 Decachlorobiphenyl

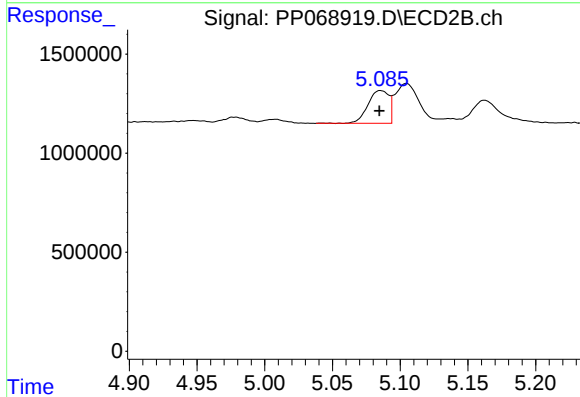
R.T.: 9.112 min  
Delta R.T.: 0.000 min  
Response: 6811929  
Conc: 5.76 ng/ml



#3 AR-1016-1

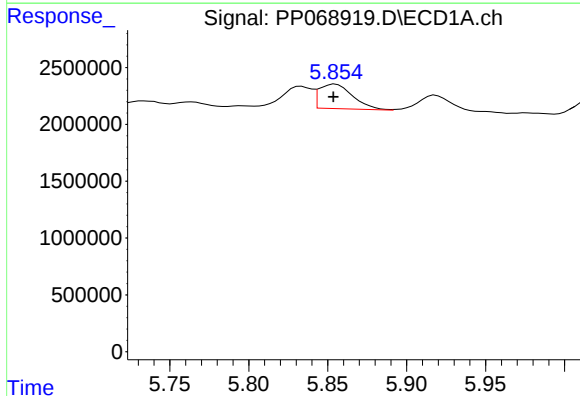
R.T.: 5.833 min  
Delta R.T.: 0.001 min  
Response: 2447176  
Conc: 55.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



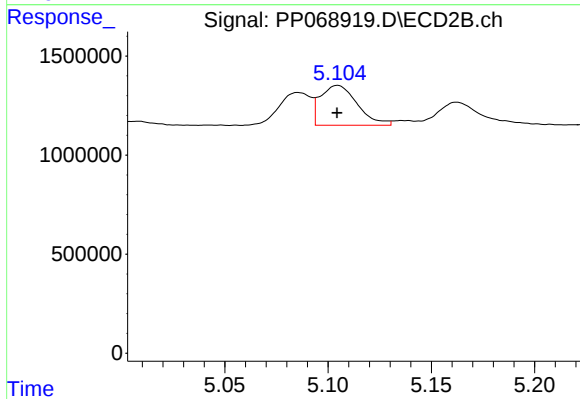
#3 AR-1016-1

R.T.: 5.086 min  
Delta R.T.: 0.000 min  
Response: 1780460  
Conc: 50.87 ng/ml



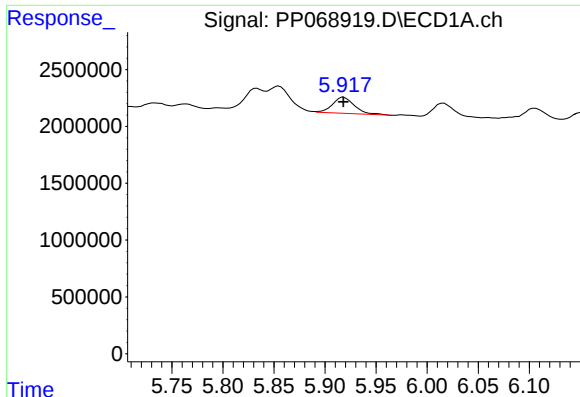
#4 AR-1016-2

R.T.: 5.855 min  
Delta R.T.: 0.001 min  
Response: 3210534  
Conc: 44.99 ng/ml



#4 AR-1016-2

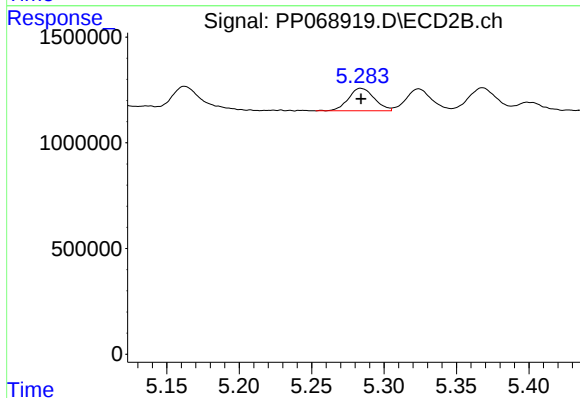
R.T.: 5.105 min  
Delta R.T.: 0.000 min  
Response: 2497388  
Conc: 48.89 ng/ml



#5 AR-1016-3

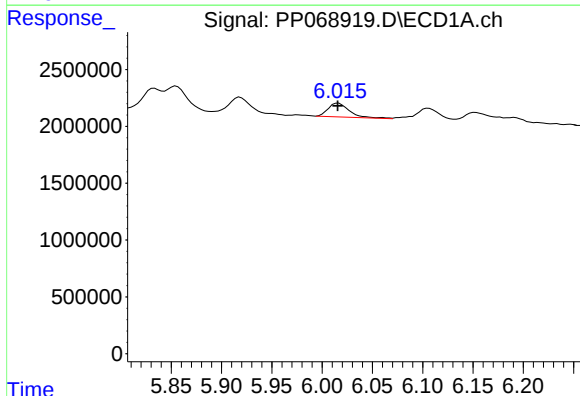
R.T.: 5.918 min  
Delta R.T.: 0.000 min  
Response: 2140164  
Conc: 49.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



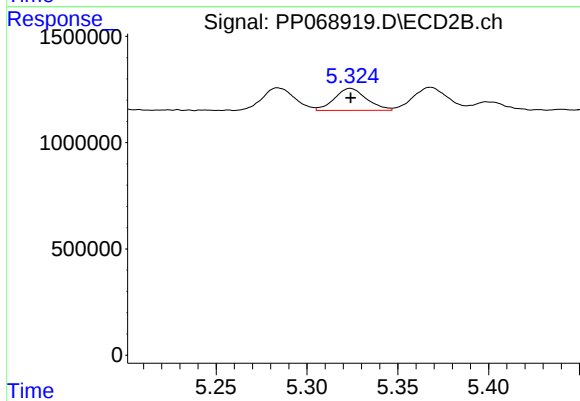
#5 AR-1016-3

R.T.: 5.284 min  
Delta R.T.: 0.000 min  
Response: 1322675  
Conc: 46.46 ng/ml



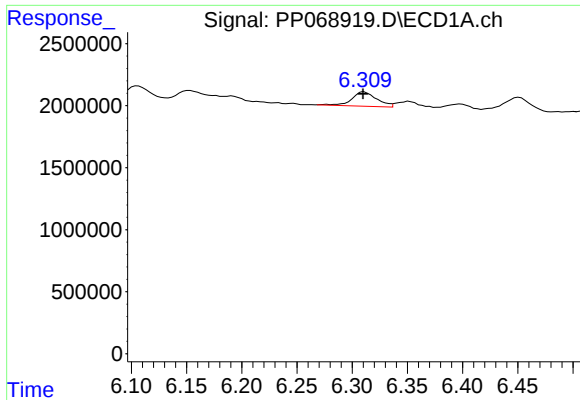
#6 AR-1016-4

R.T.: 6.016 min  
Delta R.T.: 0.000 min  
Response: 1820374  
Conc: 51.43 ng/ml



#6 AR-1016-4

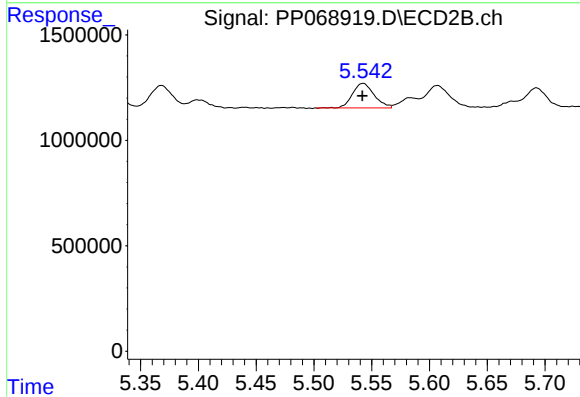
R.T.: 5.324 min  
Delta R.T.: 0.000 min  
Response: 1271452  
Conc: 49.57 ng/ml



#7 AR-1016-5

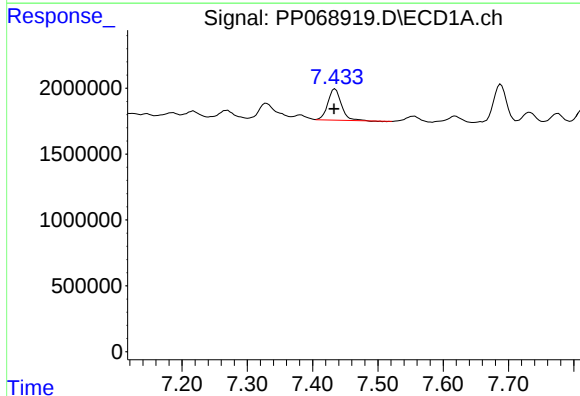
R.T.: 6.311 min  
Delta R.T.: 0.001 min  
Response: 1829400  
Conc: 52.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



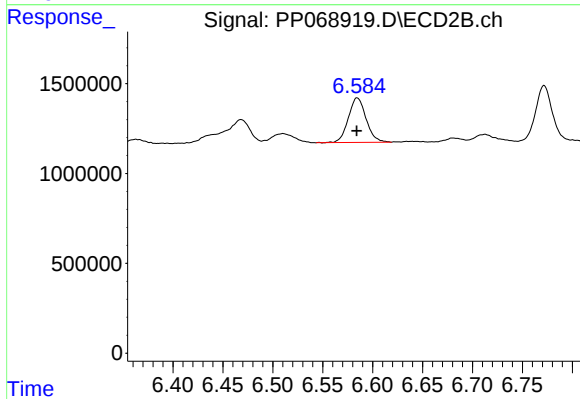
#7 AR-1016-5

R.T.: 5.542 min  
Delta R.T.: 0.000 min  
Response: 1519429  
Conc: 47.32 ng/ml



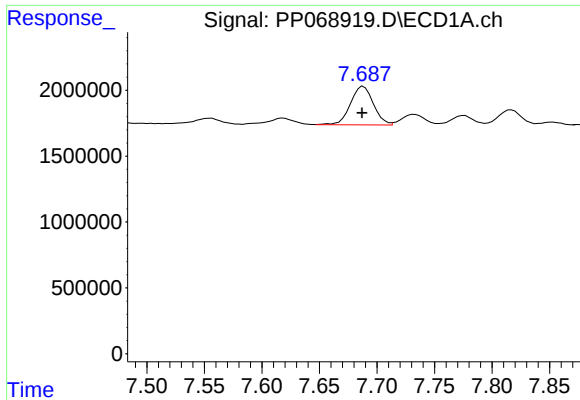
#31 AR-1260-1

R.T.: 7.434 min  
Delta R.T.: 0.001 min  
Response: 3404979  
Conc: 54.11 ng/ml



#31 AR-1260-1

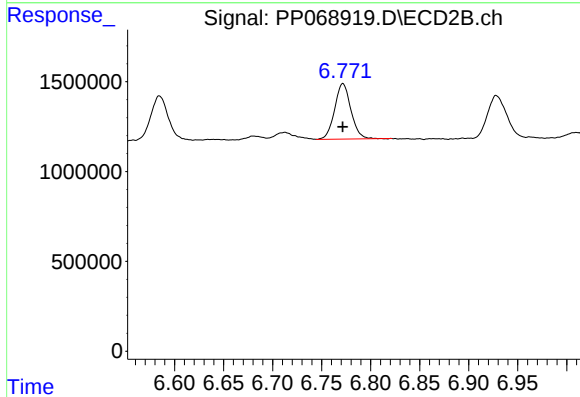
R.T.: 6.585 min  
Delta R.T.: 0.000 min  
Response: 3080015  
Conc: 52.47 ng/ml



#32 AR-1260-2

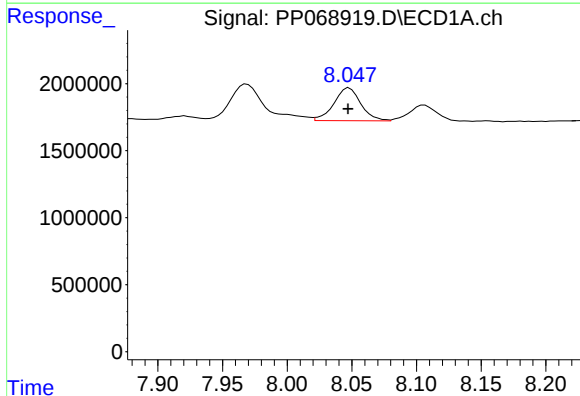
R.T.: 7.688 min  
Delta R.T.: 0.001 min  
Response: 4055519  
Conc: 53.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



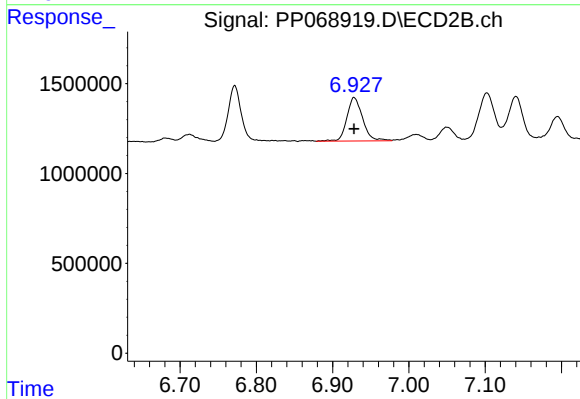
#32 AR-1260-2

R.T.: 6.772 min  
Delta R.T.: 0.000 min  
Response: 3573521  
Conc: 53.19 ng/ml



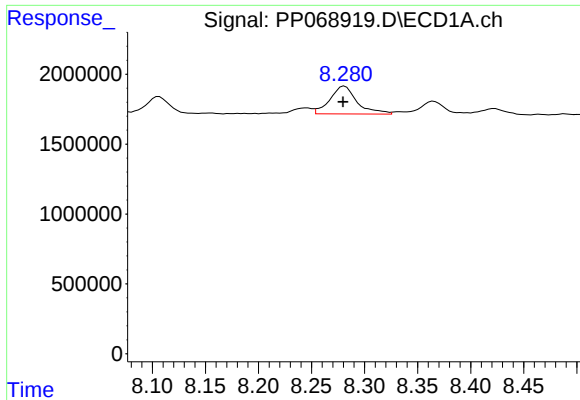
#33 AR-1260-3

R.T.: 8.048 min  
Delta R.T.: 0.001 min  
Response: 3557300  
Conc: 54.14 ng/ml



#33 AR-1260-3

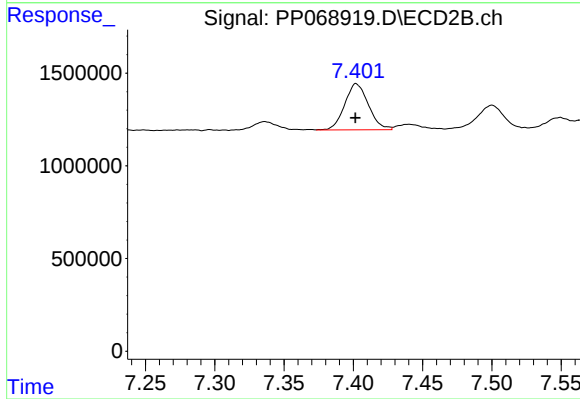
R.T.: 6.928 min  
Delta R.T.: 0.000 min  
Response: 3496072  
Conc: 52.84 ng/ml



#34 AR-1260-4

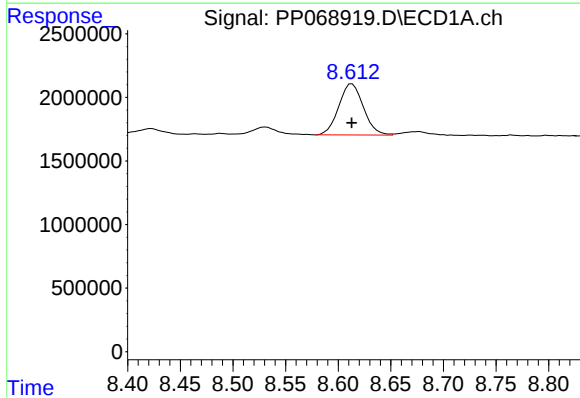
R.T.: 8.281 min  
Delta R.T.: 0.001 min  
Response: 3562887  
Conc: 53.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC050



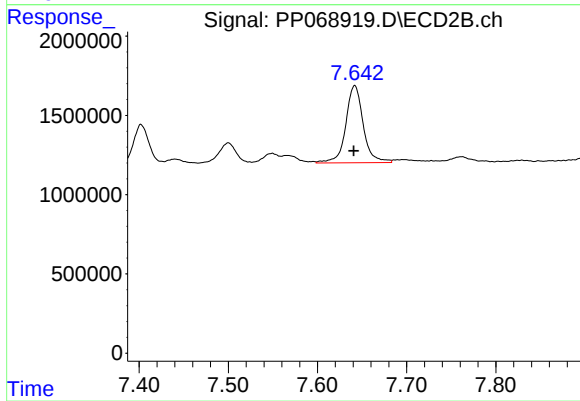
#34 AR-1260-4

R.T.: 7.402 min  
Delta R.T.: 0.000 min  
Response: 2974033  
Conc: 51.98 ng/ml



#35 AR-1260-5

R.T.: 8.613 min  
Delta R.T.: 0.000 min  
Response: 6570641  
Conc: 52.11 ng/ml



#35 AR-1260-5

R.T.: 7.642 min  
Delta R.T.: 0.001 min  
Response: 6617843  
Conc: 53.86 ng/ml