

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010721\  
 Data File : PP032593.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jan 2021 11:32  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 17:10:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 05 07:49:02 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...          | 4.759  | 4.033 | 3083696 | 2659235 | 56.387  | 54.941  |
| 2) SA Decachlor...          | 10.600 | 9.321 | 2201960 | 2171792 | 49.185  | 48.913  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.061  | 5.283 | 946314  | 848031  | 557.583 | 540.489 |
| 4) L1 AR-1016-2             | 6.084  | 5.304 | 1422618 | 1222720 | 547.235 | 541.122 |
| 5) L1 AR-1016-3             | 6.149  | 5.494 | 840633  | 667436  | 543.607 | 536.512 |
| 6) L1 AR-1016-4             | 6.255  | 5.546 | 730868  | 472301  | 543.427 | 507.745 |
| 7) L1 AR-1016-5             | 6.569  | 5.775 | 652306  | 605628  | 523.998 | 487.688 |
| 31) L7 AR-1260-1            | 7.739  | 6.868 | 1178171 | 1260119 | 563.308 | 559.477 |
| 32) L7 AR-1260-2            | 8.003  | 7.065 | 1523533 | 1457976 | 588.470 | 541.416 |
| 33) L7 AR-1260-3            | 8.367  | 7.220 | 1069912 | 1571098 | 498.201 | 599.126 |
| 34) L7 AR-1260-4            | 8.595  | 7.702 | 1153278 | 1021649 | 510.612 | 454.525 |
| 35) L7 AR-1260-5            | 8.908  | 7.950 | 2481473 | 2664350 | 514.107 | 510.391 |
| -----                       |        |       |         |         |         |         |

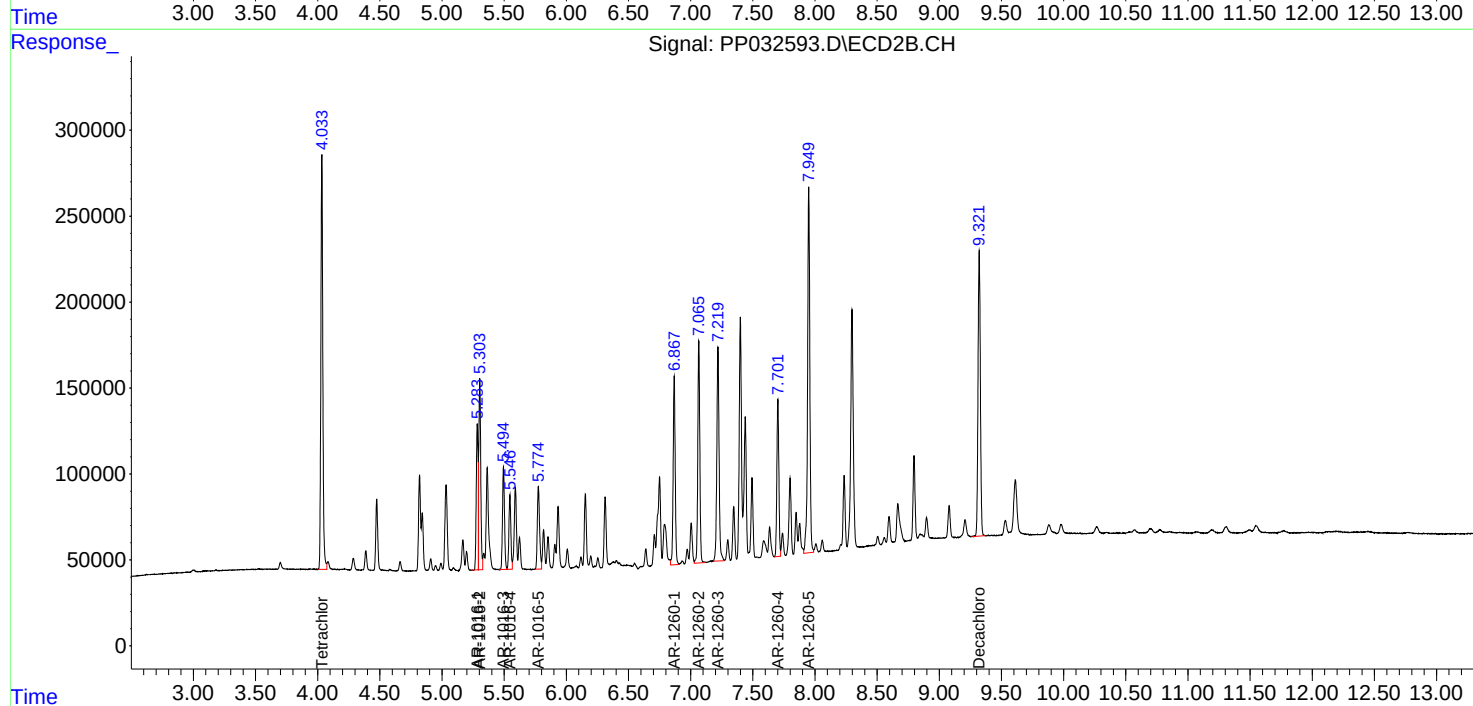
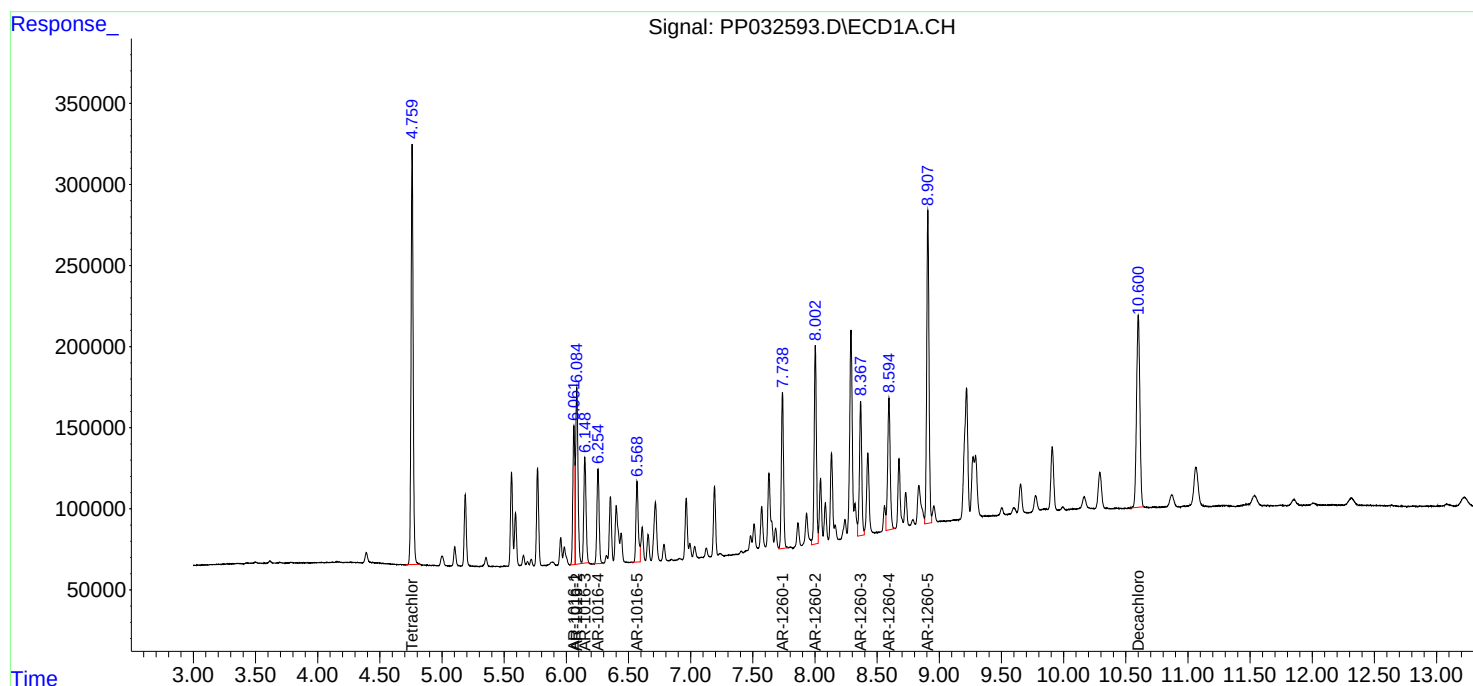
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

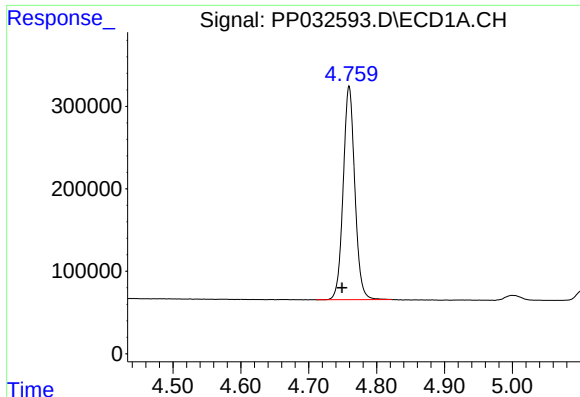
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010721\  
Data File : PP032593.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Jan 2021 11:32  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 17:10:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 05 07:49:02 2021  
Response via : Initial Calibration  
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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

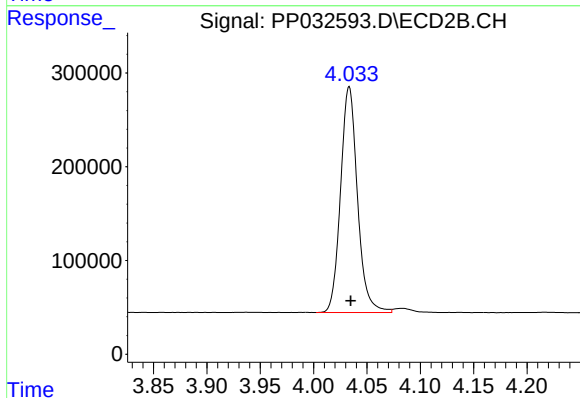




#1 Tetrachloro-m-xylene

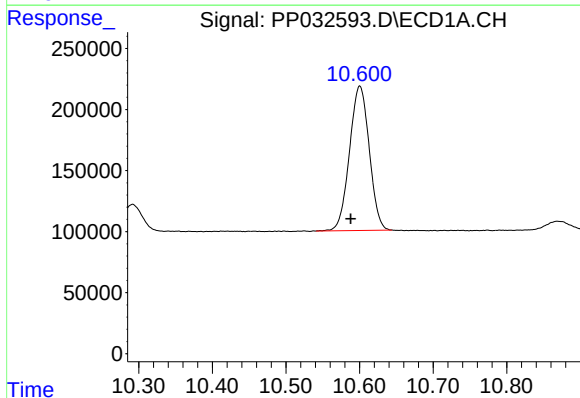
R.T.: 4.759 min  
Delta R.T.: 0.010 min  
Response: 3083696  
Conc: 56.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



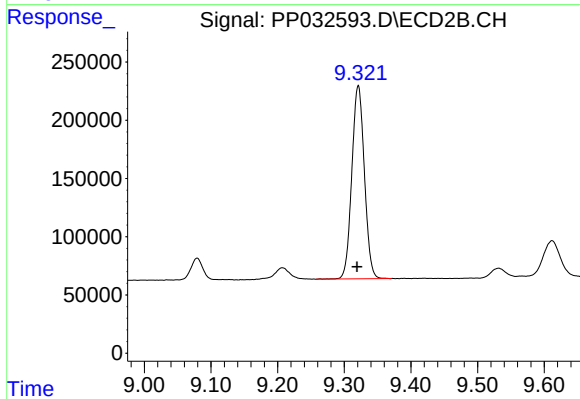
#1 Tetrachloro-m-xylene

R.T.: 4.033 min  
Delta R.T.: -0.002 min  
Response: 2659235  
Conc: 54.94 ng/ml



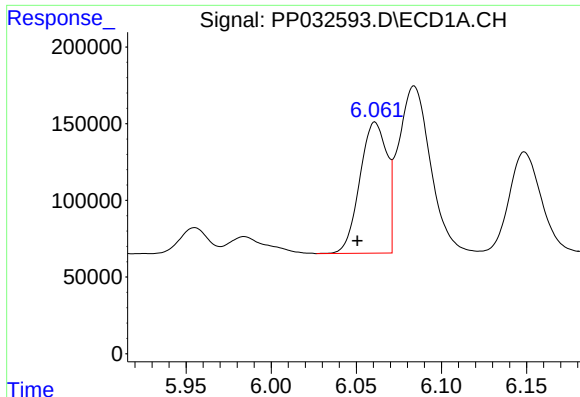
#2 Decachlorobiphenyl

R.T.: 10.600 min  
Delta R.T.: 0.012 min  
Response: 2201960  
Conc: 49.19 ng/ml



#2 Decachlorobiphenyl

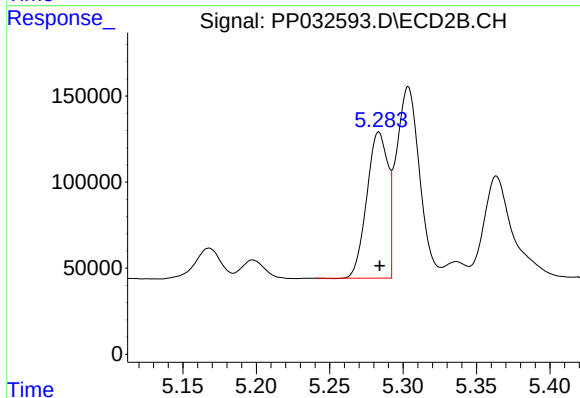
R.T.: 9.321 min  
Delta R.T.: 0.002 min  
Response: 2171792  
Conc: 48.91 ng/ml



#3 AR-1016-1

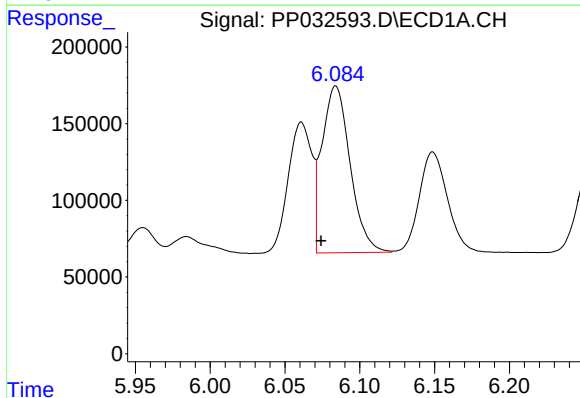
R.T.: 6.061 min  
Delta R.T.: 0.010 min  
Response: 946314  
Conc: 557.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



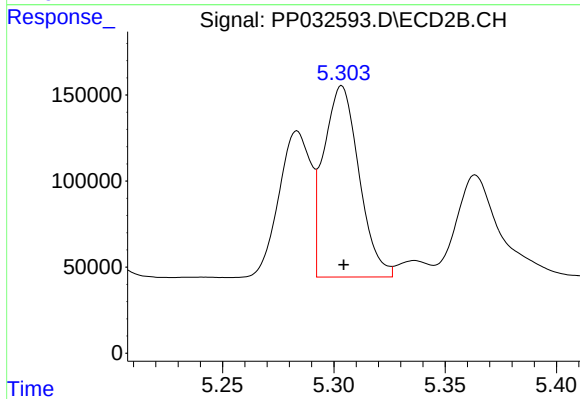
#3 AR-1016-1

R.T.: 5.283 min  
Delta R.T.: 0.000 min  
Response: 848031  
Conc: 540.49 ng/ml



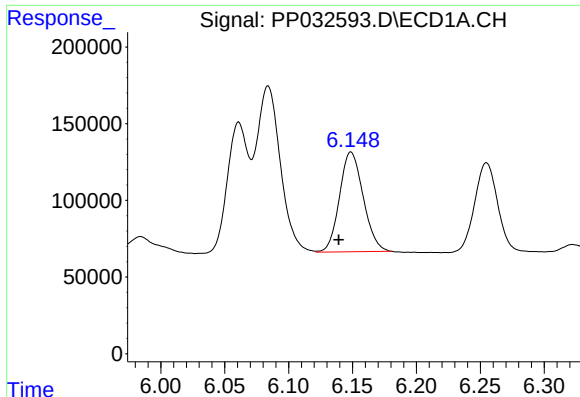
#4 AR-1016-2

R.T.: 6.084 min  
Delta R.T.: 0.010 min  
Response: 1422618  
Conc: 547.24 ng/ml



#4 AR-1016-2

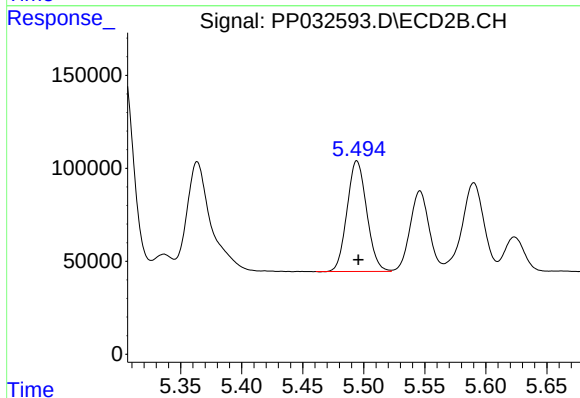
R.T.: 5.304 min  
Delta R.T.: 0.000 min  
Response: 1222720  
Conc: 541.12 ng/ml



#5 AR-1016-3

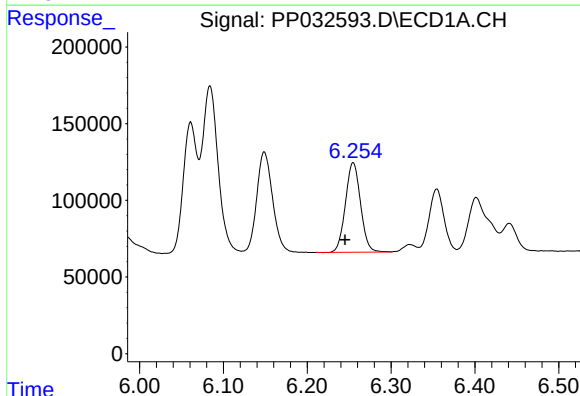
R.T.: 6.149 min  
Delta R.T.: 0.010 min  
Response: 840633  
Conc: 543.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



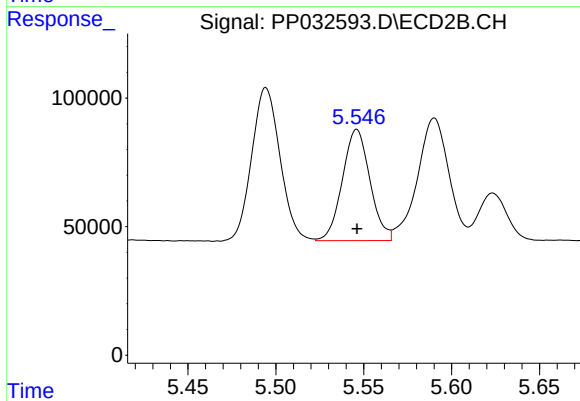
#5 AR-1016-3

R.T.: 5.494 min  
Delta R.T.: -0.001 min  
Response: 667436  
Conc: 536.51 ng/ml



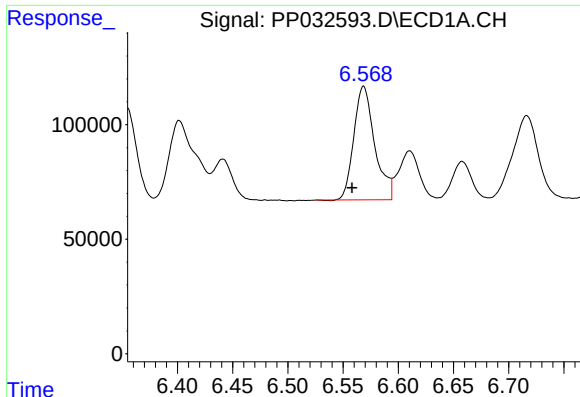
#6 AR-1016-4

R.T.: 6.255 min  
Delta R.T.: 0.010 min  
Response: 730868  
Conc: 543.43 ng/ml



#6 AR-1016-4

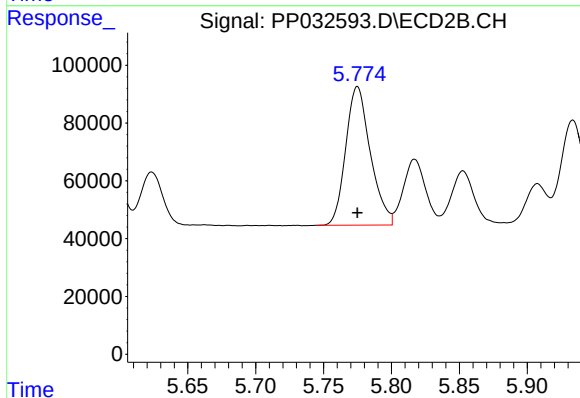
R.T.: 5.546 min  
Delta R.T.: 0.000 min  
Response: 472301  
Conc: 507.74 ng/ml



#7 AR-1016-5

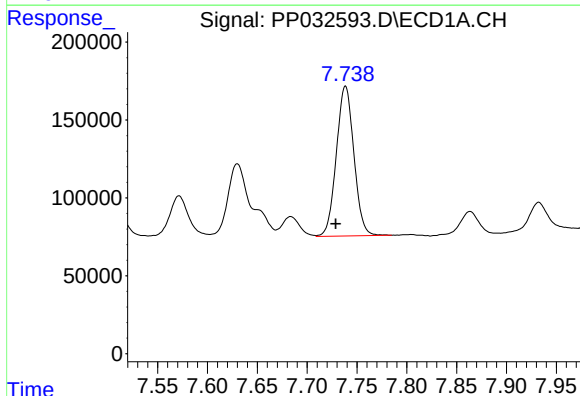
R.T.: 6.569 min  
Delta R.T.: 0.010 min  
Response: 652306  
Conc: 524.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



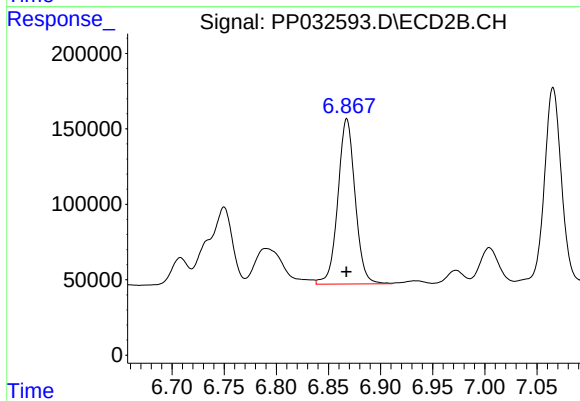
#7 AR-1016-5

R.T.: 5.775 min  
Delta R.T.: 0.000 min  
Response: 605628  
Conc: 487.69 ng/ml



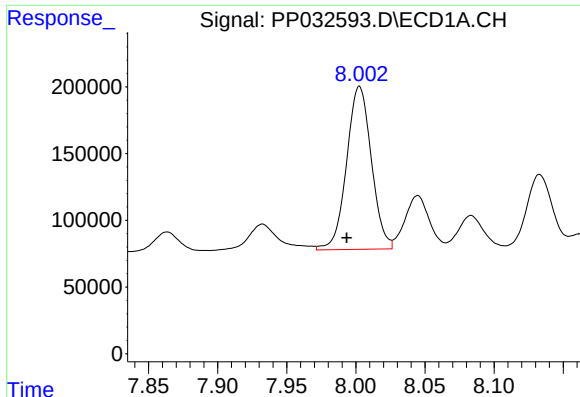
#31 AR-1260-1

R.T.: 7.739 min  
Delta R.T.: 0.010 min  
Response: 1178171  
Conc: 563.31 ng/ml



#31 AR-1260-1

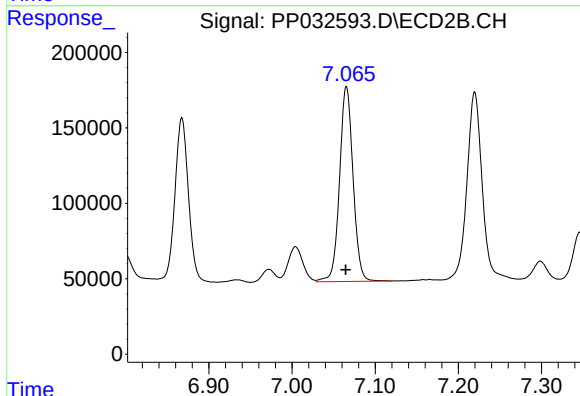
R.T.: 6.868 min  
Delta R.T.: 0.000 min  
Response: 1260119  
Conc: 559.48 ng/ml



#32 AR-1260-2

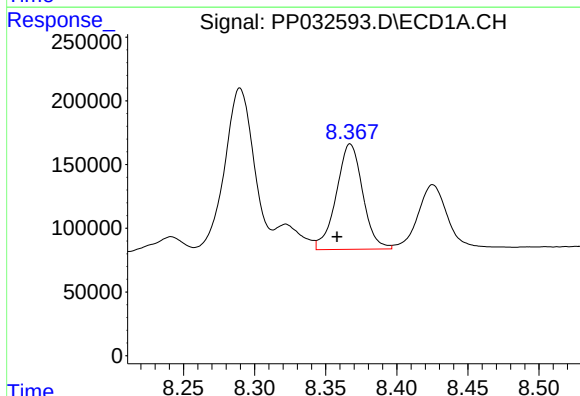
R.T.: 8.003 min  
Delta R.T.: 0.009 min  
Response: 1523533  
Conc: 588.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



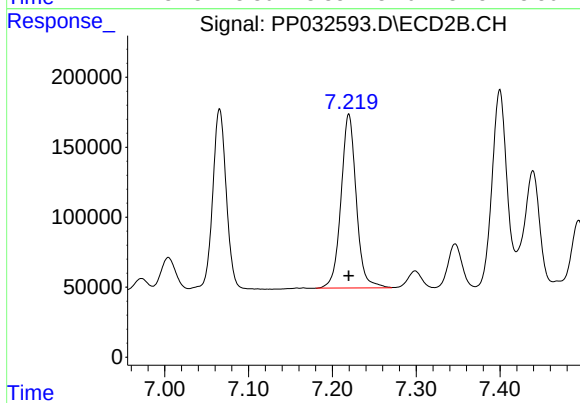
#32 AR-1260-2

R.T.: 7.065 min  
Delta R.T.: 0.000 min  
Response: 1457976  
Conc: 541.42 ng/ml



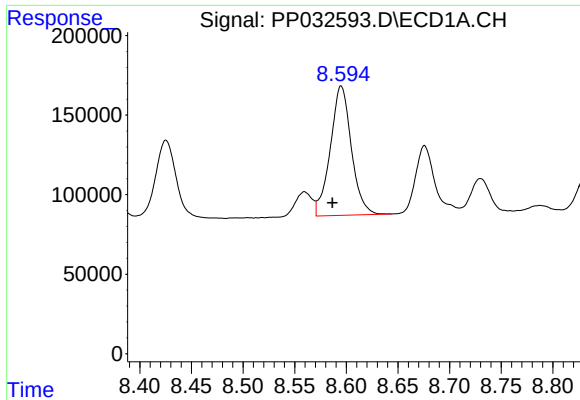
#33 AR-1260-3

R.T.: 8.367 min  
Delta R.T.: 0.009 min  
Response: 1069912  
Conc: 498.20 ng/ml



#33 AR-1260-3

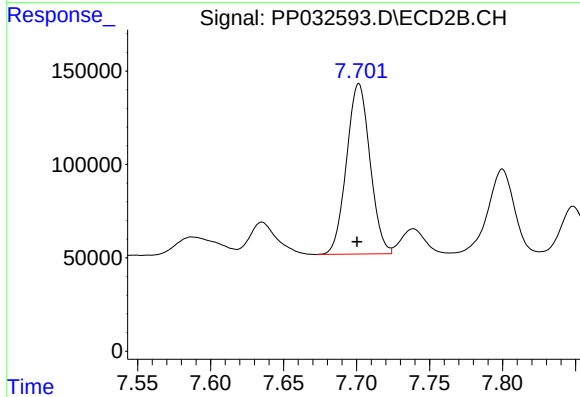
R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 1571098  
Conc: 599.13 ng/ml



#34 AR-1260-4

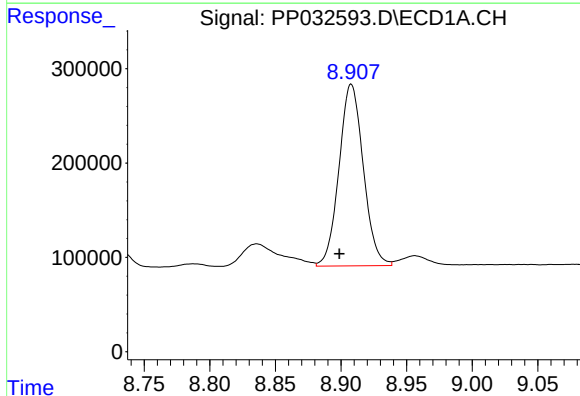
R.T.: 8.595 min  
Delta R.T.: 0.009 min  
Response: 1153278  
Conc: 510.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



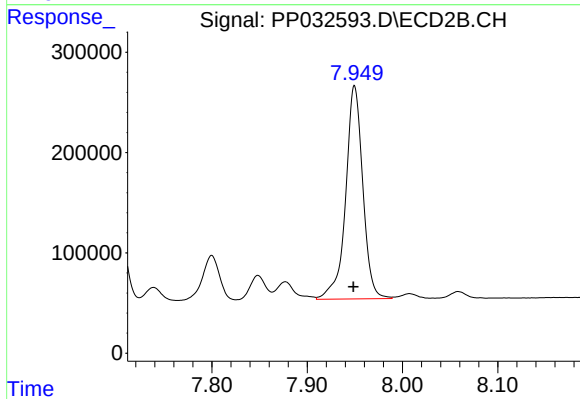
#34 AR-1260-4

R.T.: 7.702 min  
Delta R.T.: 0.001 min  
Response: 1021649  
Conc: 454.53 ng/ml



#35 AR-1260-5

R.T.: 8.908 min  
Delta R.T.: 0.009 min  
Response: 2481473  
Conc: 514.11 ng/ml



#35 AR-1260-5

R.T.: 7.950 min  
Delta R.T.: 0.000 min  
Response: 2664350  
Conc: 510.39 ng/ml