

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
 Data File : PP061774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2023 16:07  
 Operator : YP\AJ  
 Sample : 05468-05MS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP-10MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 00:23:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 16 04:03:35 2023  
 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...          | 4.452  | 3.726 | 30831847 | 36957656 | 23.397  | 17.567  |
| 2) SA Decachlor...          | 10.240 | 8.855 | 17147129 | 26112704 | 16.985  | 15.999  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.627  | 4.840 | 27880581 | 36256776 | 595.906 | 529.486 |
| 4) L1 AR-1016-2             | 5.649  | 4.860 | 41235771 | 49969958 | 578.432 | 528.182 |
| 5) L1 AR-1016-3             | 5.712  | 5.040 | 26778232 | 26522542 | 592.562 | 541.279 |
| 6) L1 AR-1016-4             | 5.810  | 5.082 | 21722230 | 22816489 | 595.318 | 526.023 |
| 7) L1 AR-1016-5             | 6.106  | 5.299 | 21561604 | 28527953 | 628.513 | 538.578 |
| 31) L7 AR-1260-1            | 7.238  | 6.351 | 36858770 | 54102776 | 531.293 | 537.812 |
| 32) L7 AR-1260-2            | 7.495  | 6.541 | 40071108 | 62684918 | 534.942 | 541.580 |
| 33) L7 AR-1260-3            | 7.856  | 6.697 | 27121730 | 59799636 | 530.501 | 545.613 |
| 34) L7 AR-1260-4            | 8.082  | 7.176 | 33017213 | 43921004 | 554.530 | 535.811 |
| 35) L7 AR-1260-5            | 8.404  | 7.419 | 54062520 | 97286787 | 547.041 | 563.780 |
| -----                       |        |       |          |          |         |         |

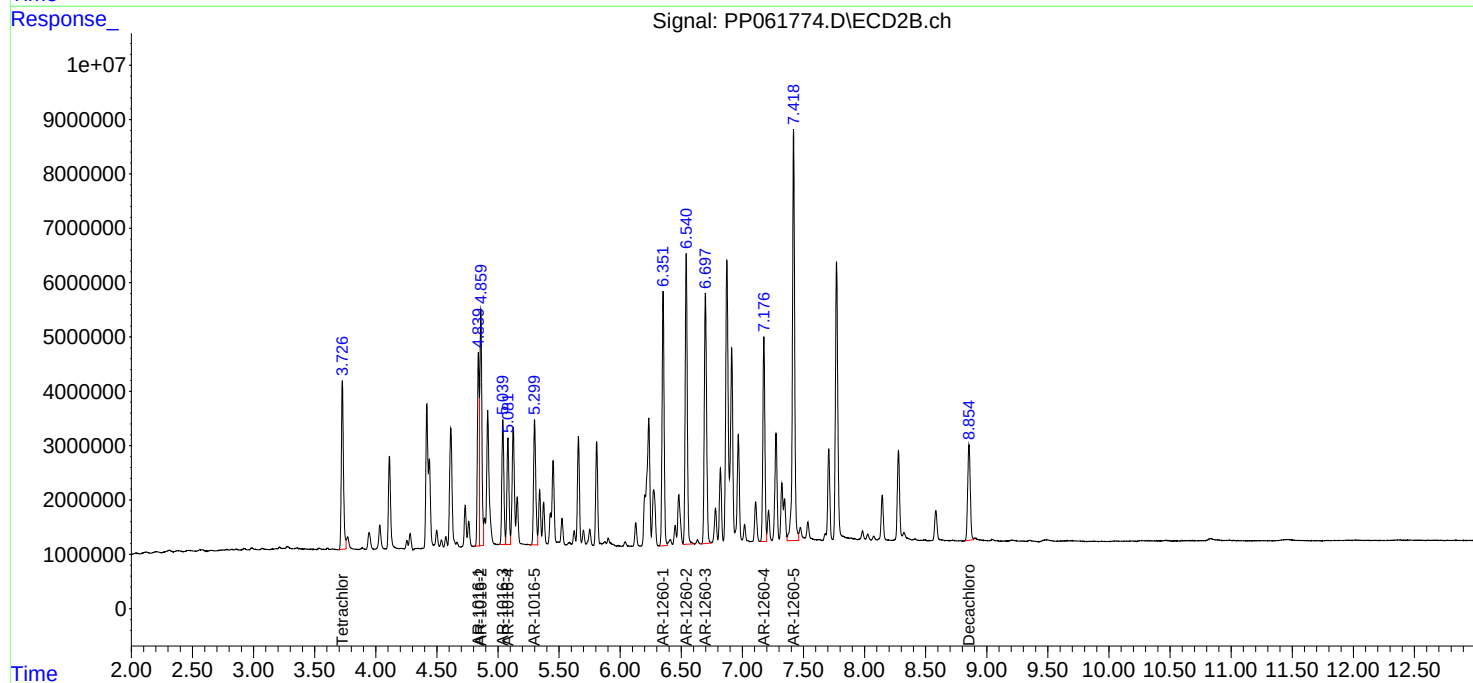
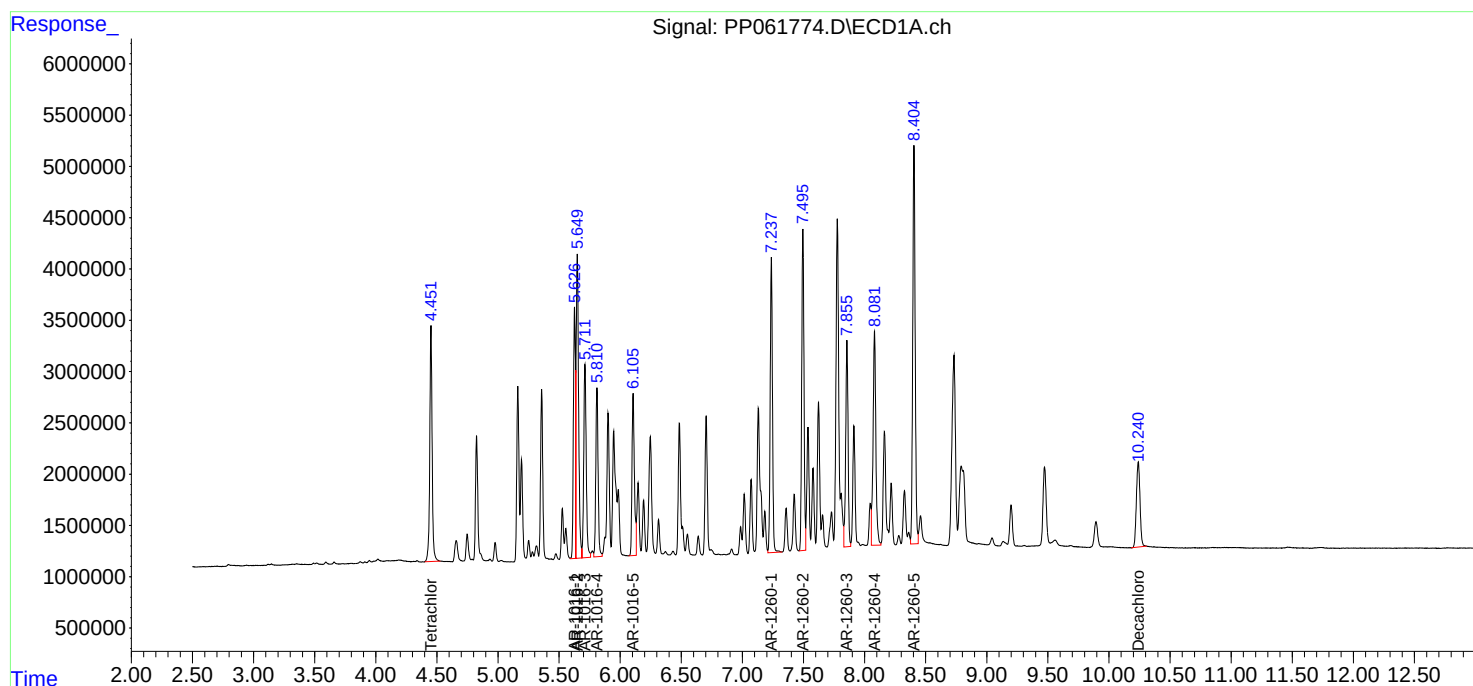
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

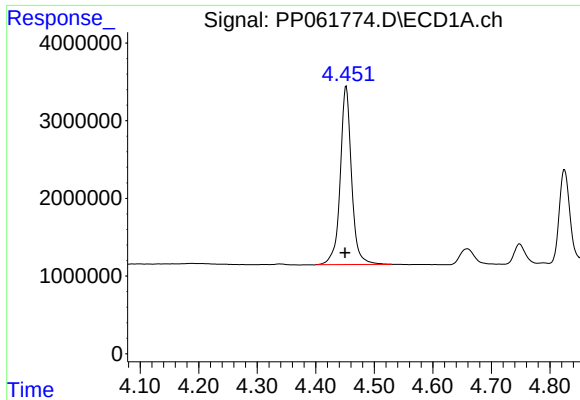
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
Data File : PP061774.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2023 16:07  
Operator : YP\AJ  
Sample : 05468-05MS  
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ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 00:23:03 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 16 04:03:35 2023  
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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

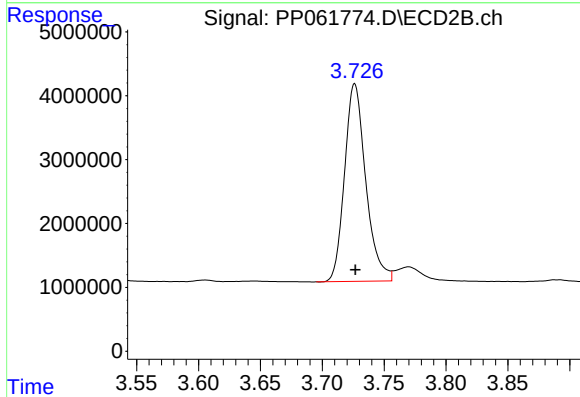




#1 Tetrachloro-m-xylene

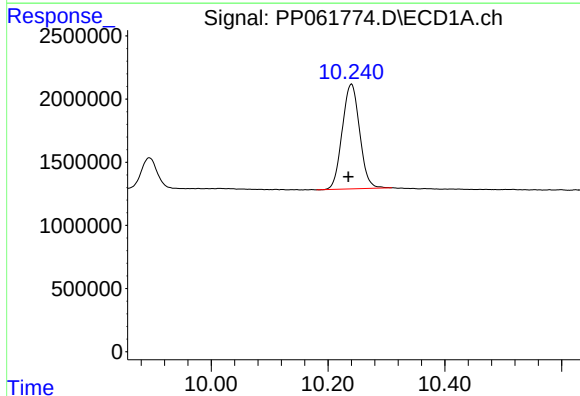
R.T.: 4.452 min  
Delta R.T.: 0.002 min  
Response: 30831847  
Conc: 23.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



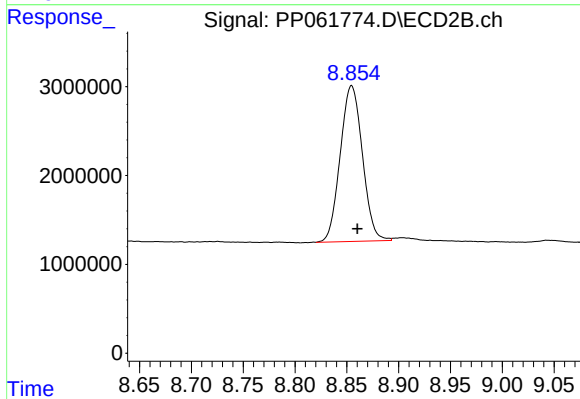
#1 Tetrachloro-m-xylene

R.T.: 3.726 min  
Delta R.T.: 0.000 min  
Response: 36957656  
Conc: 17.57 ng/ml



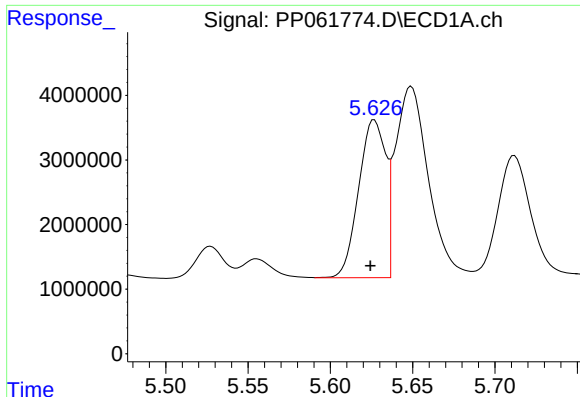
#2 Decachlorobiphenyl

R.T.: 10.240 min  
Delta R.T.: 0.005 min  
Response: 17147129  
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

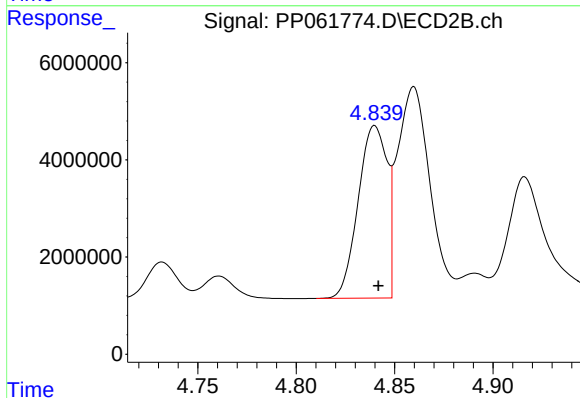
R.T.: 8.855 min  
Delta R.T.: -0.006 min  
Response: 26112704  
Conc: 16.00 ng/ml



#3 AR-1016-1

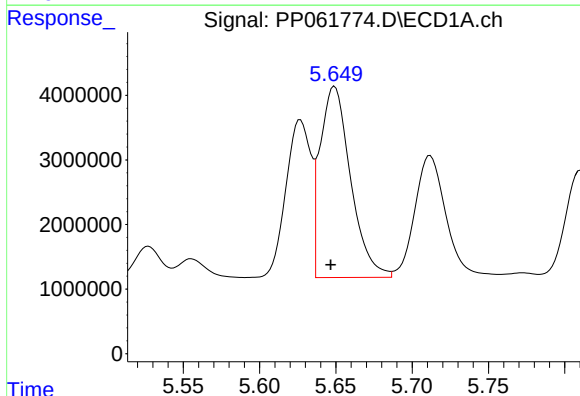
R.T.: 5.627 min  
Delta R.T.: 0.002 min  
Response: 27880581  
Conc: 595.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



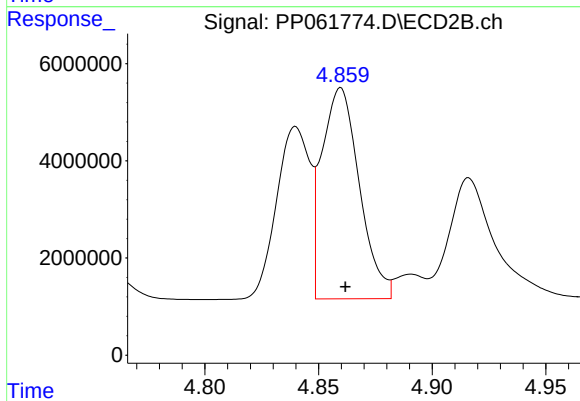
#3 AR-1016-1

R.T.: 4.840 min  
Delta R.T.: -0.002 min  
Response: 36256776  
Conc: 529.49 ng/ml



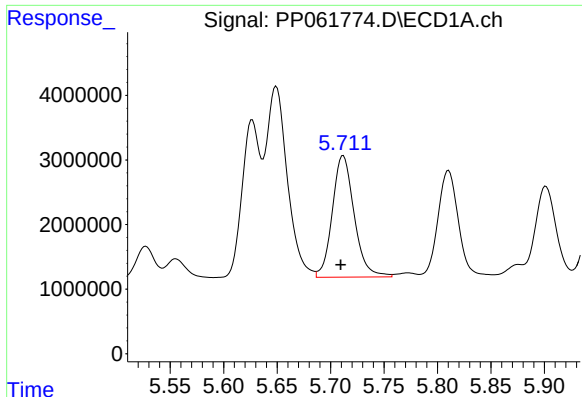
#4 AR-1016-2

R.T.: 5.649 min  
Delta R.T.: 0.003 min  
Response: 41235771  
Conc: 578.43 ng/ml



#4 AR-1016-2

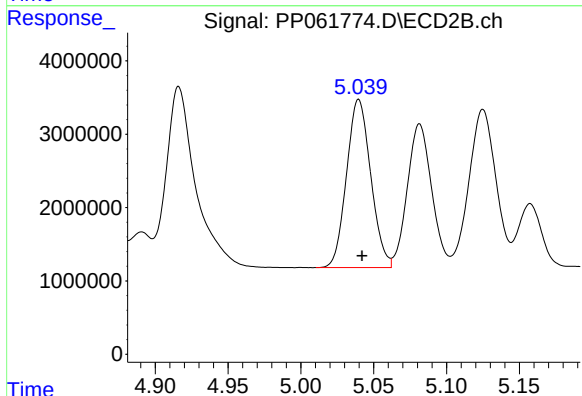
R.T.: 4.860 min  
Delta R.T.: -0.002 min  
Response: 49969958  
Conc: 528.18 ng/ml



#5 AR-1016-3

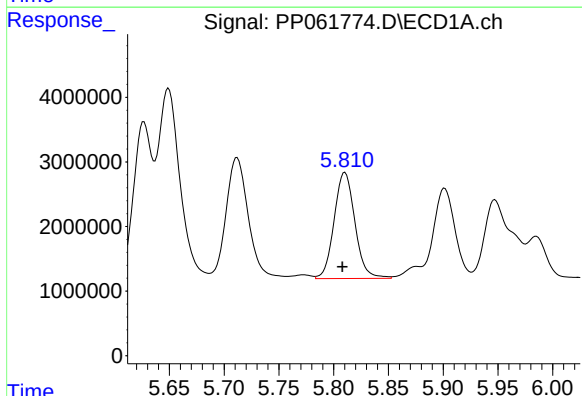
R.T.: 5.712 min  
Delta R.T.: 0.002 min  
Response: 26778232  
Conc: 592.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



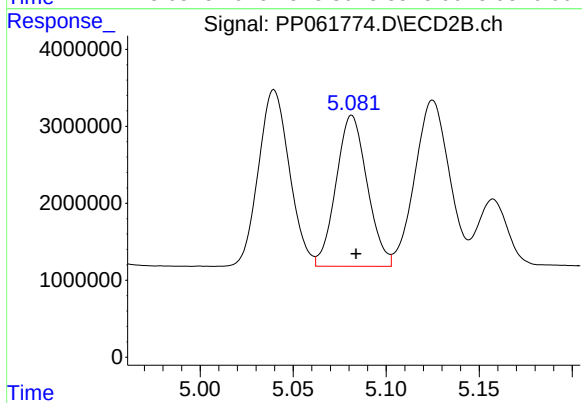
#5 AR-1016-3

R.T.: 5.040 min  
Delta R.T.: -0.002 min  
Response: 26522542  
Conc: 541.28 ng/ml



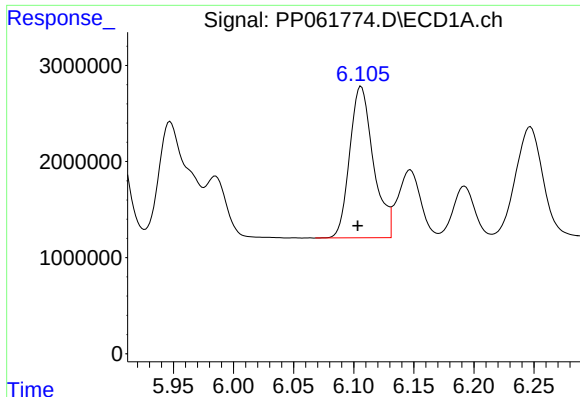
#6 AR-1016-4

R.T.: 5.810 min  
Delta R.T.: 0.002 min  
Response: 21722230  
Conc: 595.32 ng/ml



#6 AR-1016-4

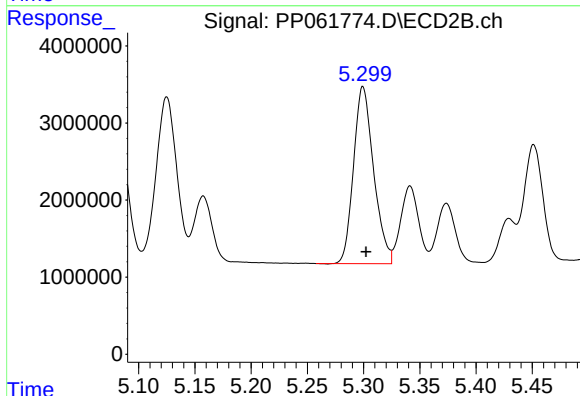
R.T.: 5.082 min  
Delta R.T.: -0.002 min  
Response: 22816489  
Conc: 526.02 ng/ml



#7 AR-1016-5

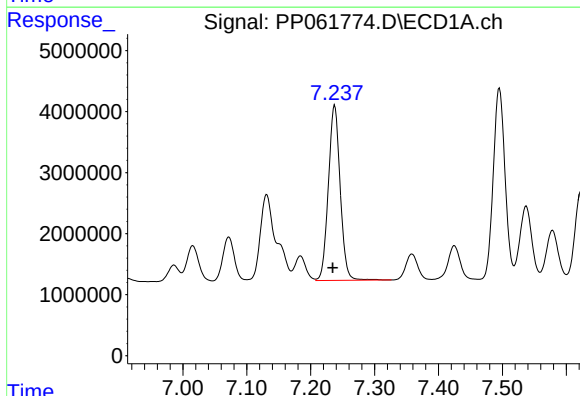
R.T.: 6.106 min  
Delta R.T.: 0.003 min  
Response: 21561604  
Conc: 628.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



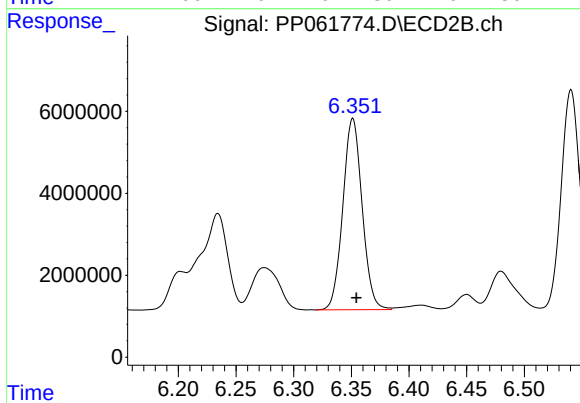
#7 AR-1016-5

R.T.: 5.299 min  
Delta R.T.: -0.003 min  
Response: 28527953  
Conc: 538.58 ng/ml



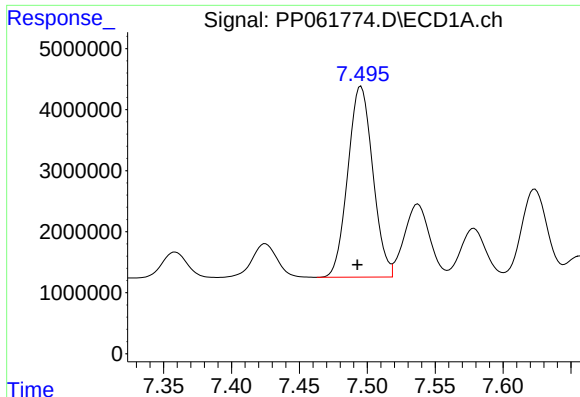
#31 AR-1260-1

R.T.: 7.238 min  
Delta R.T.: 0.003 min  
Response: 36858770  
Conc: 531.29 ng/ml



#31 AR-1260-1

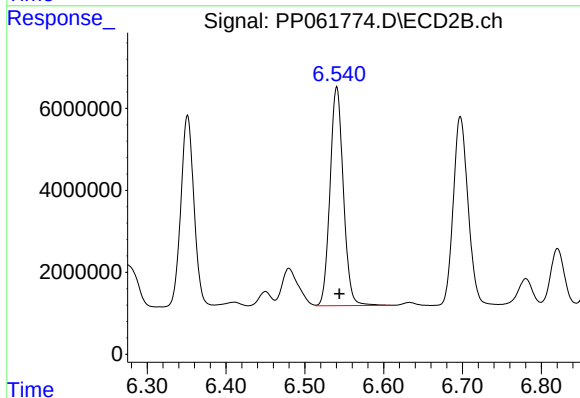
R.T.: 6.351 min  
Delta R.T.: -0.003 min  
Response: 54102776  
Conc: 537.81 ng/ml



#32 AR-1260-2

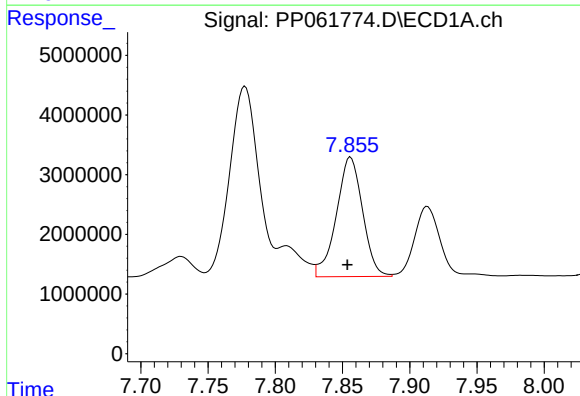
R.T.: 7.495 min  
Delta R.T.: 0.003 min  
Response: 40071108  
Conc: 534.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



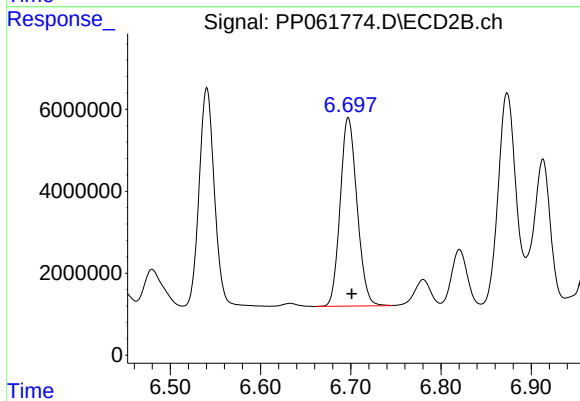
#32 AR-1260-2

R.T.: 6.541 min  
Delta R.T.: -0.003 min  
Response: 62684918  
Conc: 541.58 ng/ml



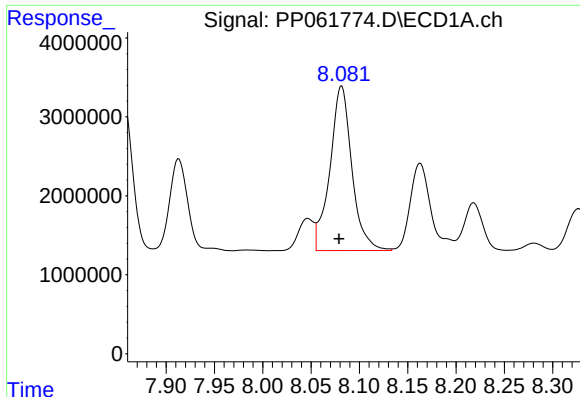
#33 AR-1260-3

R.T.: 7.856 min  
Delta R.T.: 0.002 min  
Response: 27121730  
Conc: 530.50 ng/ml



#33 AR-1260-3

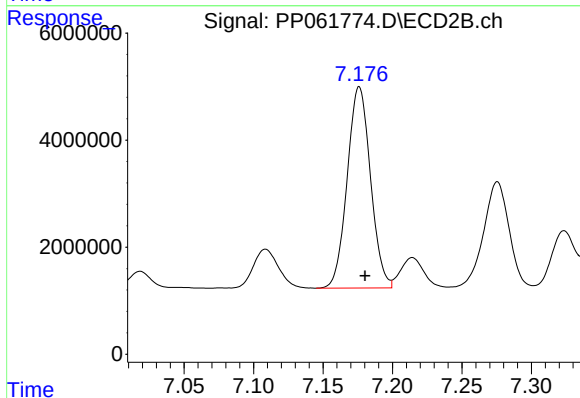
R.T.: 6.697 min  
Delta R.T.: -0.004 min  
Response: 59799636  
Conc: 545.61 ng/ml



#34 AR-1260-4

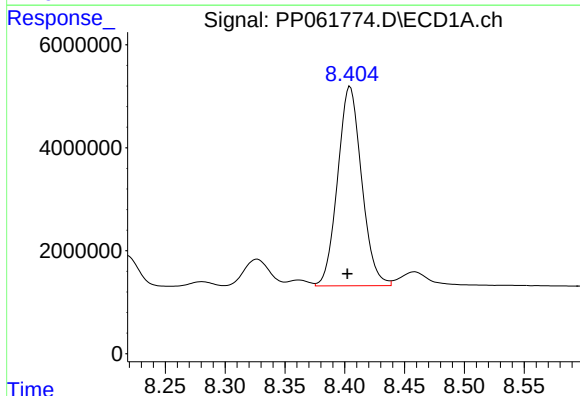
R.T.: 8.082 min  
Delta R.T.: 0.003 min  
Response: 33017213  
Conc: 554.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MS



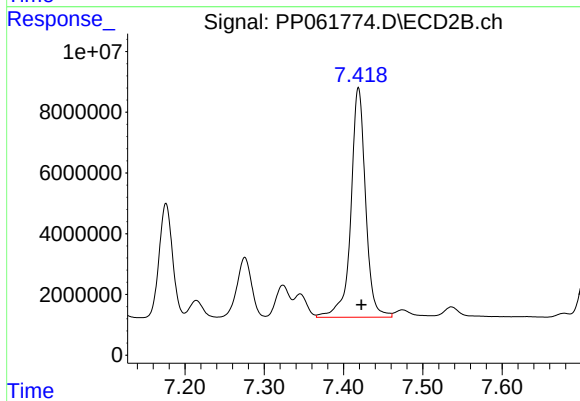
#34 AR-1260-4

R.T.: 7.176 min  
Delta R.T.: -0.004 min  
Response: 43921004  
Conc: 535.81 ng/ml



#35 AR-1260-5

R.T.: 8.404 min  
Delta R.T.: 0.002 min  
Response: 54062520  
Conc: 547.04 ng/ml



#35 AR-1260-5

R.T.: 7.419 min  
Delta R.T.: -0.004 min  
Response: 97286787  
Conc: 563.78 ng/ml