

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041923\  
 Data File : PP057026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2023 21:51  
 Operator : YP\AJ  
 Sample : 02407-01MSD  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 NORTH-ST-&-BAY-AVE-INTERSECTIONMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 05:33:43 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 19 04:08:43 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...          | 4.403  | 3.630 | 48905421 | 35308119 | 20.456  | 19.874  |
| 2) SA Decachlor...          | 10.217 | 8.685 | 33578224 | 38403155 | 36.511  | 27.773  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.578  | 4.727 | 31027562 | 28810704 | 523.299 | 541.141 |
| 4) L1 AR-1016-2             | 5.601  | 4.746 | 46507370 | 41420004 | 540.232 | 558.089 |
| 5) L1 AR-1016-3             | 5.663  | 4.925 | 28360646 | 22109675 | 526.500 | 544.096 |
| 6) L1 AR-1016-4             | 5.762  | 4.966 | 22378048 | 19607025 | 521.673 | 547.664 |
| 7) L1 AR-1016-5             | 6.059  | 5.182 | 24381809 | 25225205 | 545.776 | 550.971 |
| 31) L7 AR-1260-1            | 7.192  | 6.222 | 44601018 | 50230032 | 624.422 | 554.297 |
| 32) L7 AR-1260-2            | 7.451  | 6.411 | 46446718 | 57212098 | 640.971 | 560.760 |
| 33) L7 AR-1260-3            | 7.812  | 6.566 | 31792713 | 54963708 | 583.462 | 561.615 |
| 34) L7 AR-1260-4            | 8.039  | 7.040 | 39223582 | 41055242 | 647.477 | 524.498 |
| 35) L7 AR-1260-5            | 8.363  | 7.281 | 67015517 | 85480513 | 639.113 | 519.325 |
| -----                       |        |       |          |          |         |         |

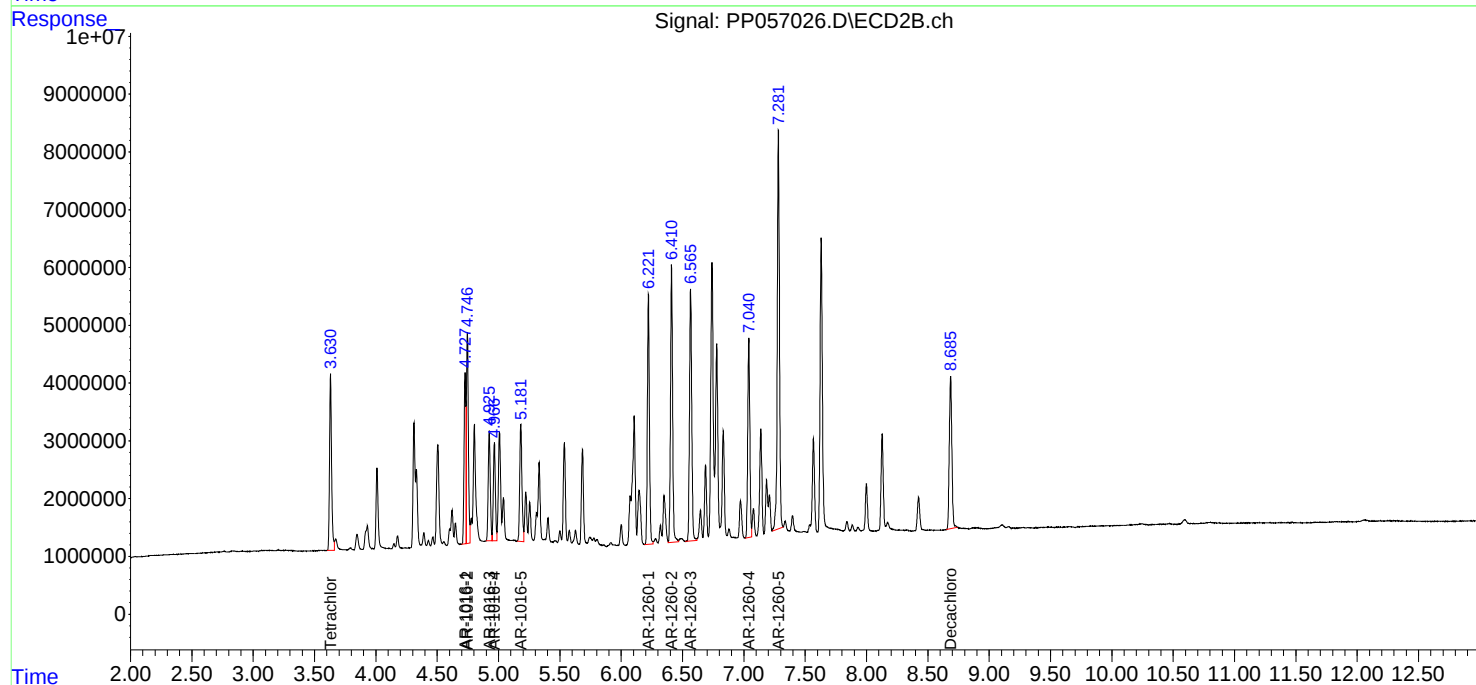
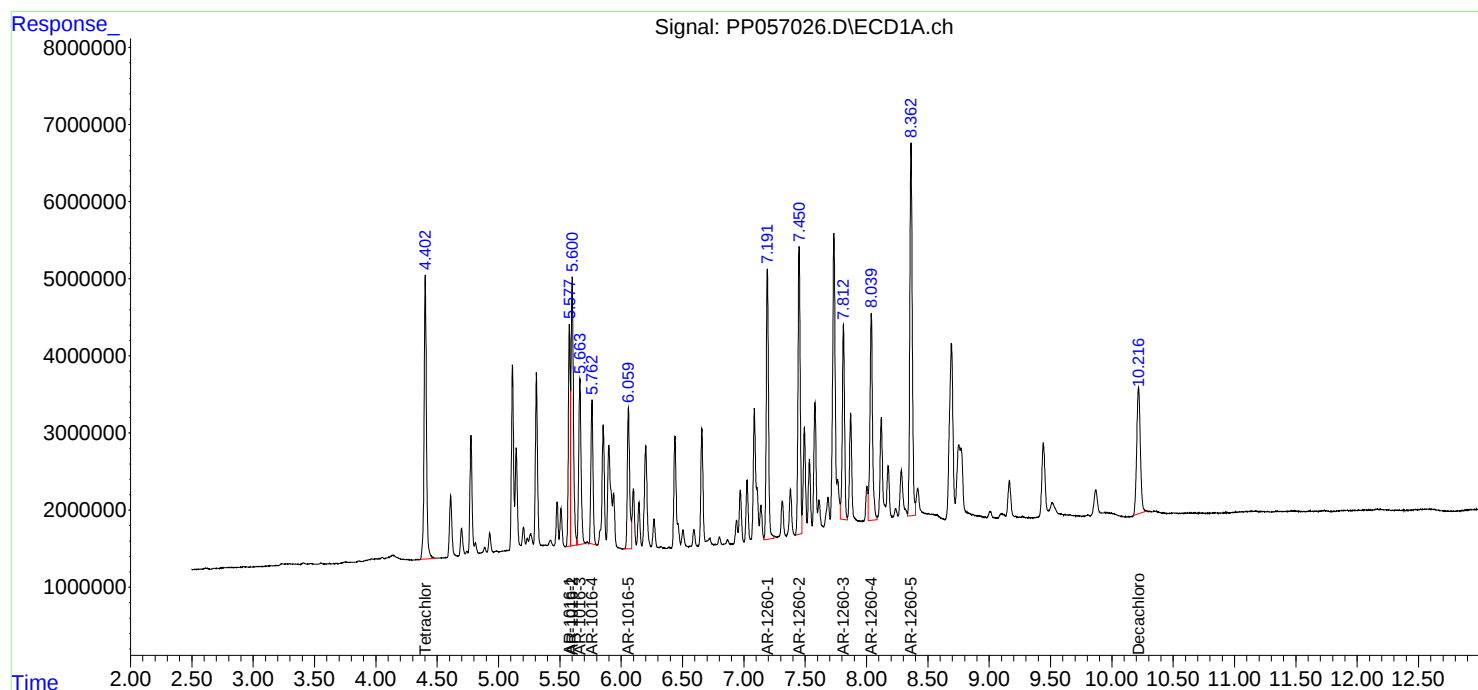
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

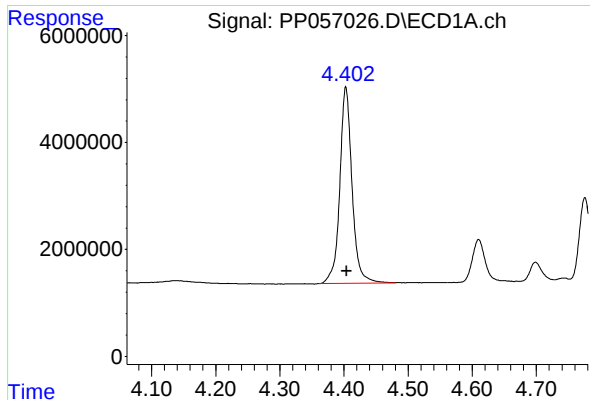
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041923\  
Data File : PP057026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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NORTH-ST-&-BAY-AVE-INTERSECTIONMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 05:33:43 2023  
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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

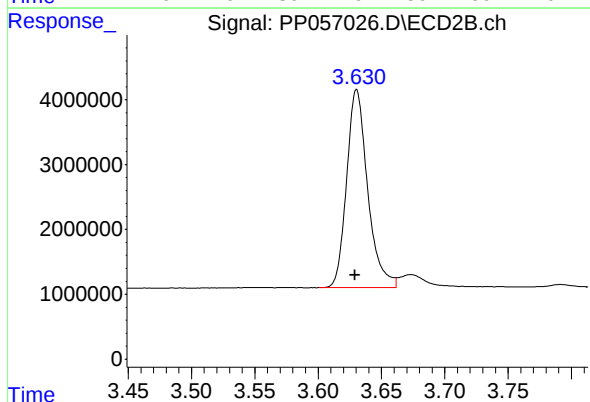
R.T.: 4.403 min  
Delta R.T.: -0.001 min  
Response: 48905421  
Conc: 20.46 ng/ml

Instrument :

ECD\_P

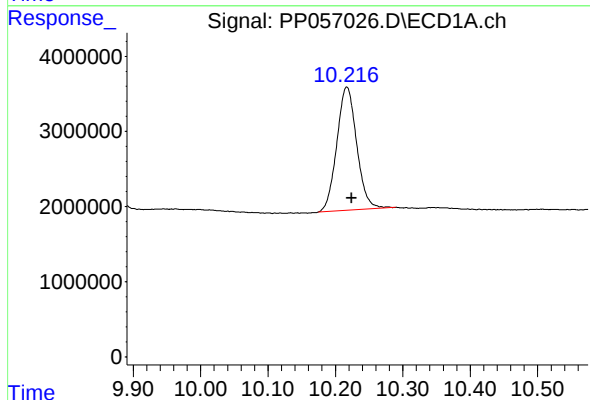
ClientSampleId :

NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



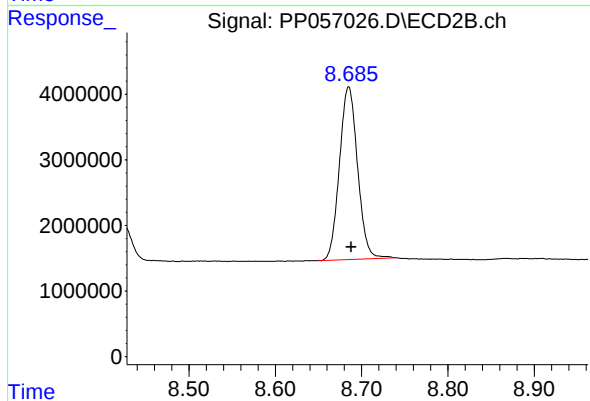
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: 0.001 min  
Response: 35308119  
Conc: 19.87 ng/ml



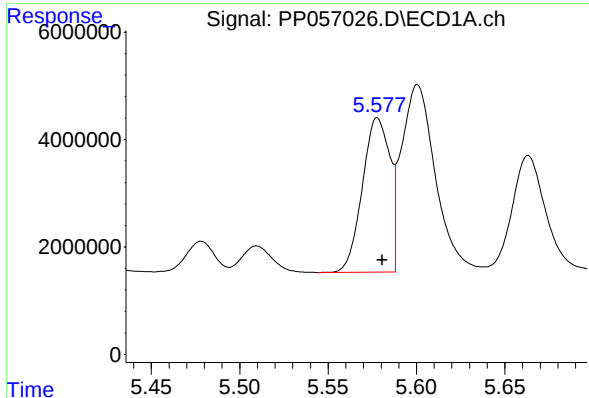
#2 Decachlorobiphenyl

R.T.: 10.217 min  
Delta R.T.: -0.007 min  
Response: 33578224  
Conc: 36.51 ng/ml



#2 Decachlorobiphenyl

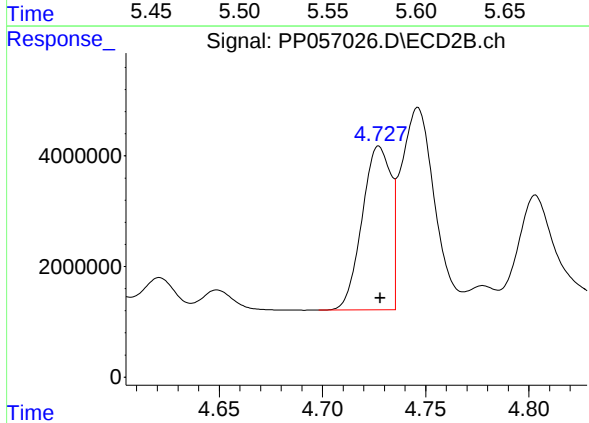
R.T.: 8.685 min  
Delta R.T.: -0.003 min  
Response: 38403155  
Conc: 27.77 ng/ml



#3 AR-1016-1

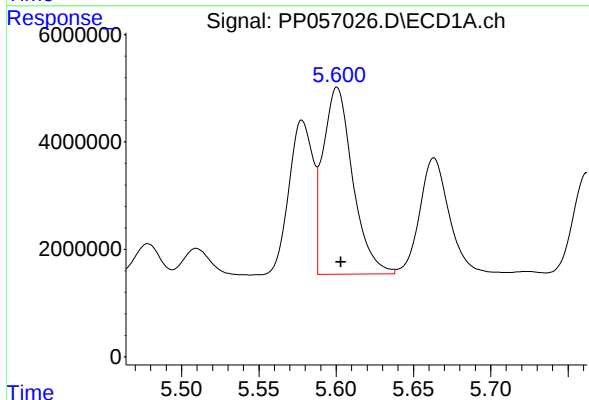
R.T.: 5.578 min  
Delta R.T.: -0.003 min  
Response: 31027562  
Conc: 523.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



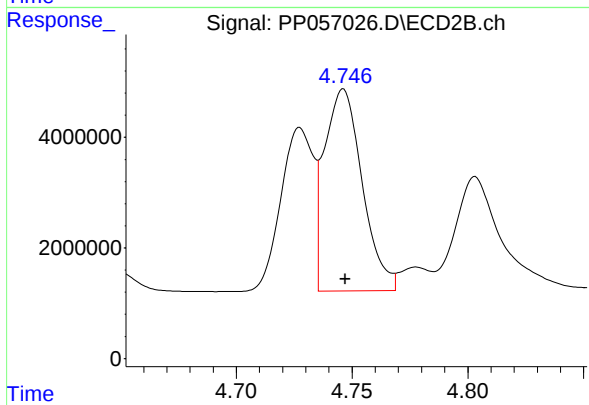
#3 AR-1016-1

R.T.: 4.727 min  
Delta R.T.: 0.000 min  
Response: 28810704  
Conc: 541.14 ng/ml



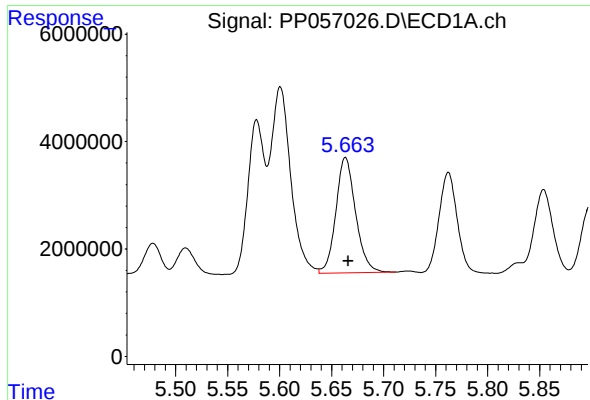
#4 AR-1016-2

R.T.: 5.601 min  
Delta R.T.: -0.003 min  
Response: 46507370  
Conc: 540.23 ng/ml



#4 AR-1016-2

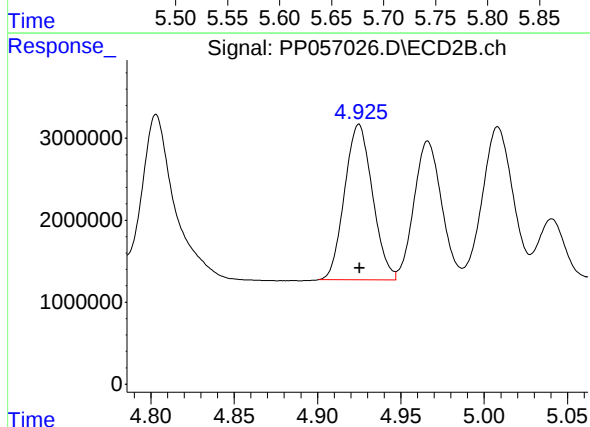
R.T.: 4.746 min  
Delta R.T.: 0.000 min  
Response: 41420004  
Conc: 558.09 ng/ml



#5 AR-1016-3

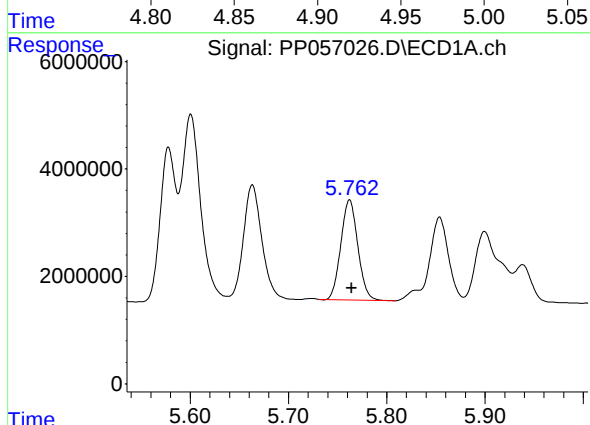
R.T.: 5.663 min  
Delta R.T.: -0.003 min  
Response: 28360646  
Conc: 526.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



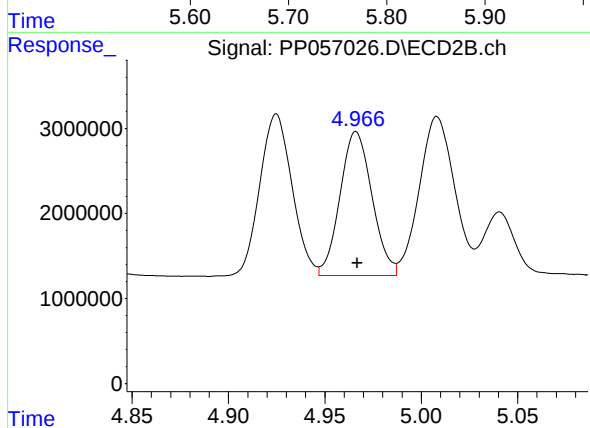
#5 AR-1016-3

R.T.: 4.925 min  
Delta R.T.: 0.000 min  
Response: 22109675  
Conc: 544.10 ng/ml



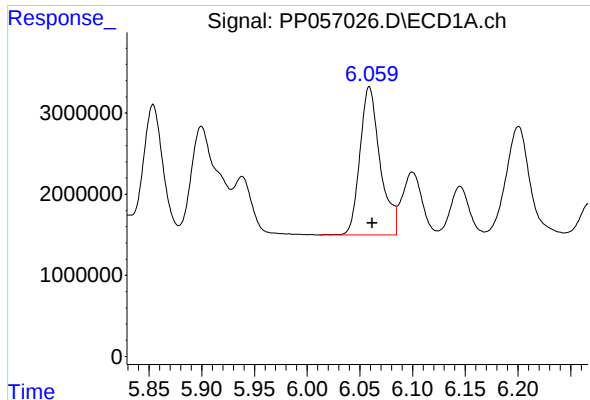
#6 AR-1016-4

R.T.: 5.762 min  
Delta R.T.: -0.002 min  
Response: 22378048  
Conc: 521.67 ng/ml



#6 AR-1016-4

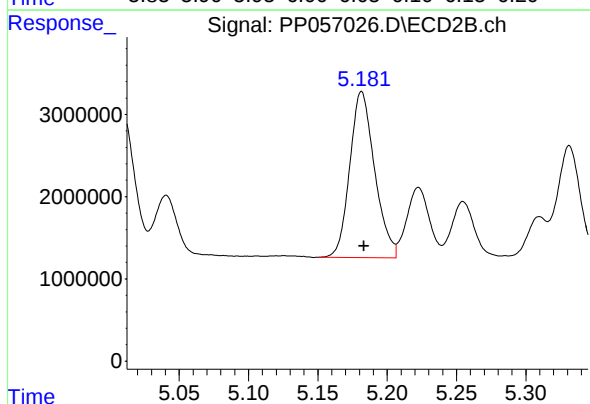
R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 19607025  
Conc: 547.66 ng/ml



#7 AR-1016-5

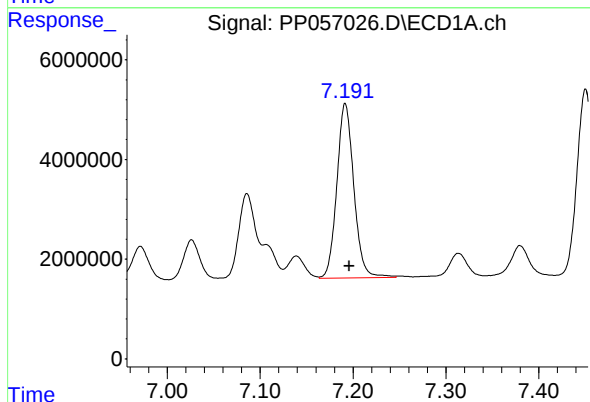
R.T.: 6.059 min  
Delta R.T.: -0.003 min  
Response: 24381809  
Conc: 545.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



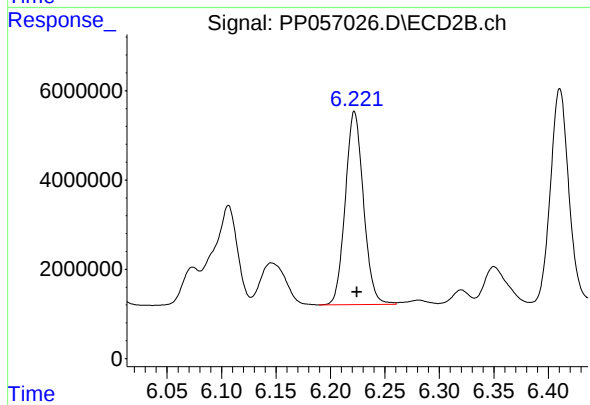
#7 AR-1016-5

R.T.: 5.182 min  
Delta R.T.: -0.002 min  
Response: 25225205  
Conc: 550.97 ng/ml



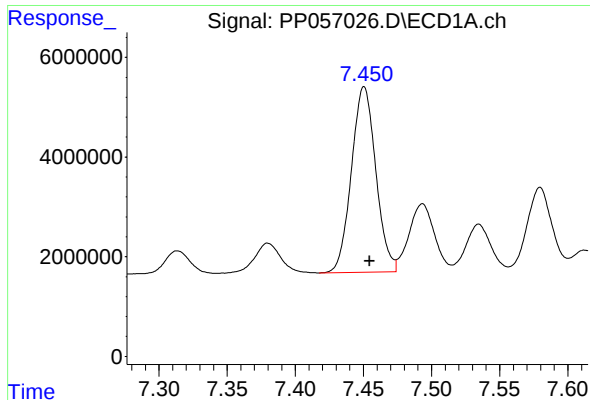
#31 AR-1260-1

R.T.: 7.192 min  
Delta R.T.: -0.005 min  
Response: 44601018  
Conc: 624.42 ng/ml



#31 AR-1260-1

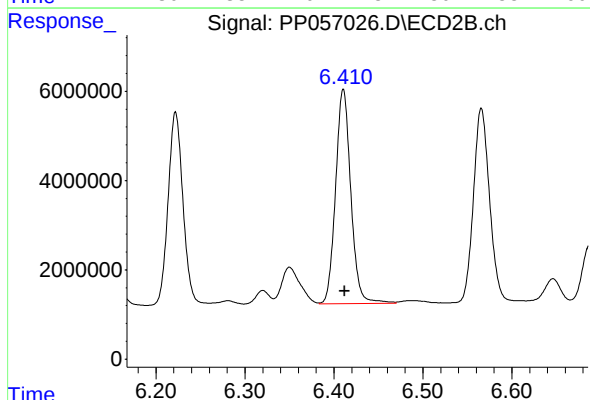
R.T.: 6.222 min  
Delta R.T.: -0.002 min  
Response: 50230032  
Conc: 554.30 ng/ml



#32 AR-1260-2

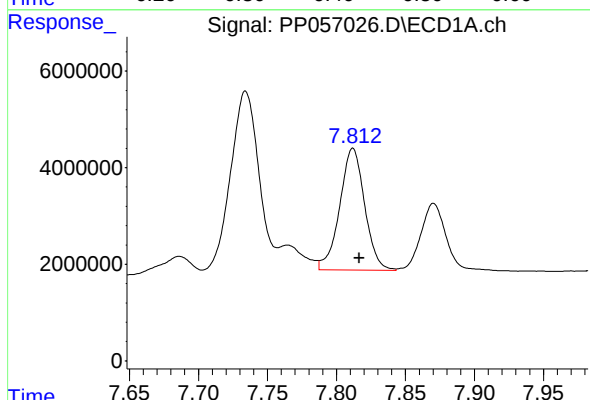
R.T.: 7.451 min  
Delta R.T.: -0.004 min  
Response: 46446718  
Conc: 640.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



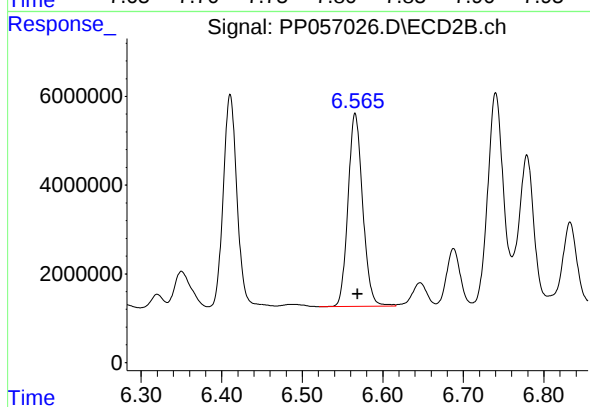
#32 AR-1260-2

R.T.: 6.411 min  
Delta R.T.: -0.001 min  
Response: 57212098  
Conc: 560.76 ng/ml



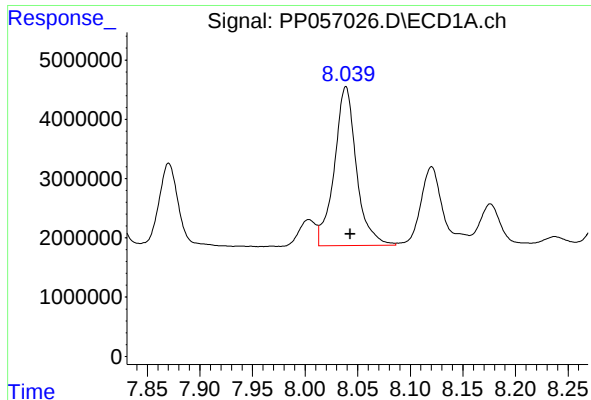
#33 AR-1260-3

R.T.: 7.812 min  
Delta R.T.: -0.005 min  
Response: 31792713  
Conc: 583.46 ng/ml



#33 AR-1260-3

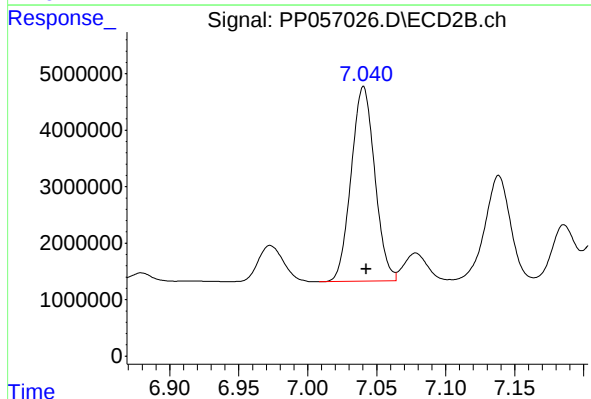
R.T.: 6.566 min  
Delta R.T.: -0.003 min  
Response: 54963708  
Conc: 561.62 ng/ml



#34 AR-1260-4

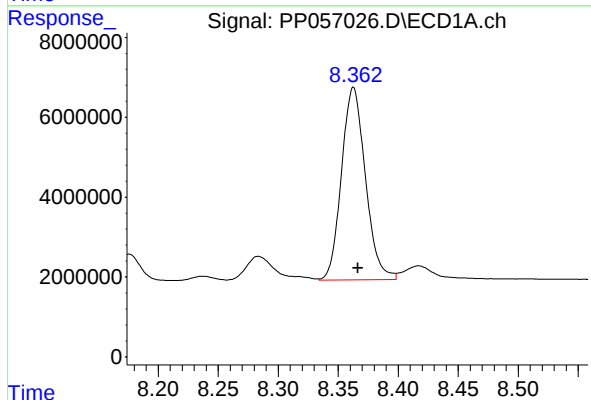
R.T.: 8.039 min  
Delta R.T.: -0.004 min  
Response: 39223582  
Conc: 647.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-ST-&-BAY-AVE-INTERSECTIONMSD



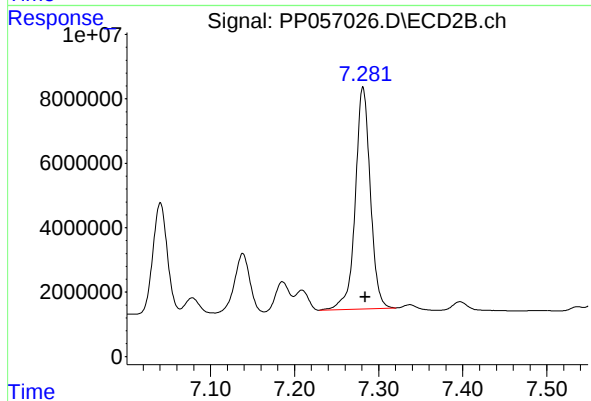
#34 AR-1260-4

R.T.: 7.040 min  
Delta R.T.: -0.002 min  
Response: 41055242  
Conc: 524.50 ng/ml



#35 AR-1260-5

R.T.: 8.363 min  
Delta R.T.: -0.004 min  
Response: 67015517  
Conc: 639.11 ng/ml



#35 AR-1260-5

R.T.: 7.281 min  
Delta R.T.: -0.003 min  
Response: 85480513  
Conc: 519.32 ng/ml