

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122623\  
 Data File : PP062624.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Dec 2023 20:08  
 Operator : YP\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: Dec 27 00:57:50 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP122123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 22 03:29:15 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...          | 4.396  | 3.683 | 113.7E6  | 153.0E6  | 52.318  | 51.264  |
| 2) SA Decachlor...          | 10.147 | 8.783 | 77380597 | 119.0E6  | 53.662  | 46.726  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.569  | 4.791 | 35841606 | 46637460 | 525.905 | 496.675 |
| 4) L1 AR-1016-2             | 5.591  | 4.810 | 52786079 | 66838605 | 520.170 | 499.054 |
| 5) L1 AR-1016-3             | 5.653  | 4.990 | 32850861 | 36465222 | 521.314 | 499.211 |
| 6) L1 AR-1016-4             | 5.752  | 5.032 | 26938456 | 29723564 | 525.526 | 487.931 |
| 7) L1 AR-1016-5             | 6.048  | 5.249 | 27835866 | 39221093 | 525.434 | 487.484 |
| 31) L7 AR-1260-1            | 7.178  | 6.298 | 51456401 | 73402590 | 519.753 | 459.194 |
| 32) L7 AR-1260-2            | 7.437  | 6.488 | 57652940 | 85163969 | 508.131 | 465.155 |
| 33) L7 AR-1260-3            | 7.797  | 6.645 | 43599081 | 82251438 | 508.843 | 457.309 |
| 34) L7 AR-1260-4            | 8.023  | 7.121 | 47801946 | 66993674 | 493.619 | 455.302 |
| 35) L7 AR-1260-5            | 8.341  | 7.365 | 88286342 | 151.5E6  | 495.322 | 470.281 |
| -----                       |        |       |          |          |         |         |

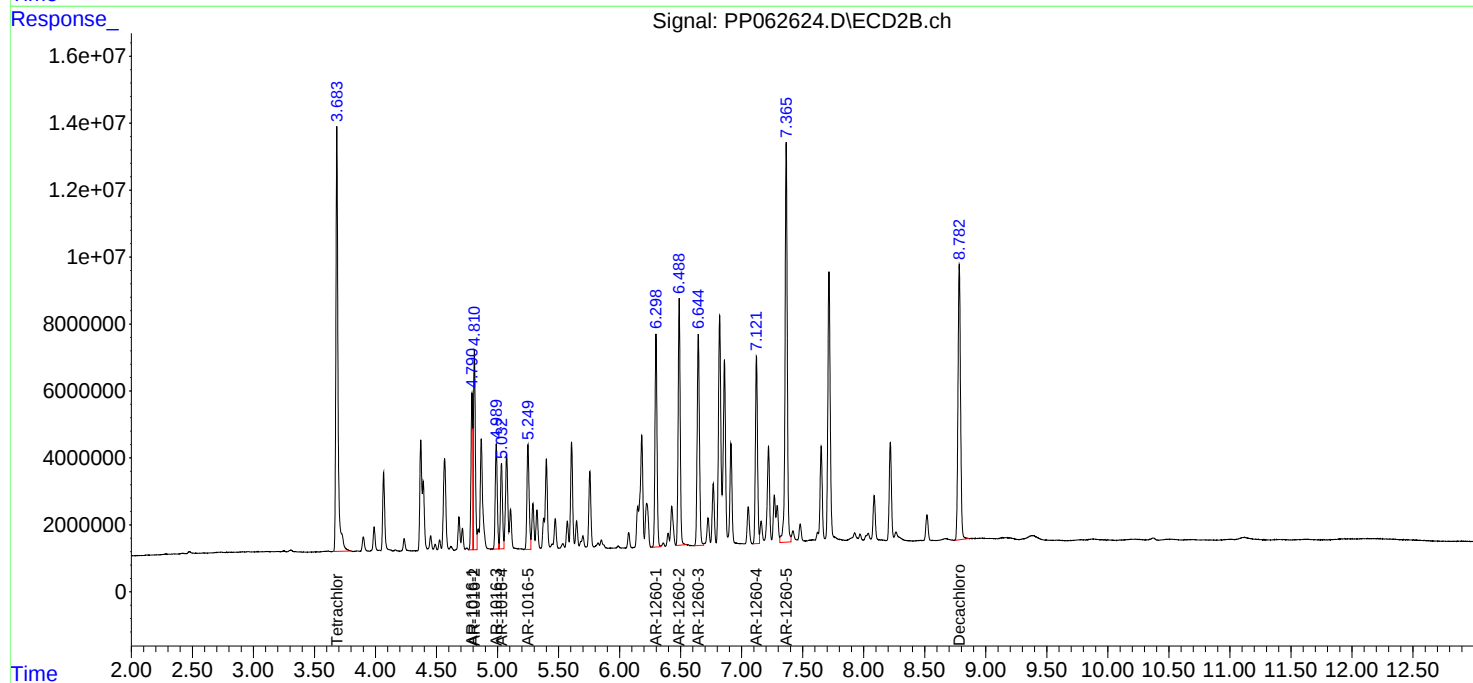
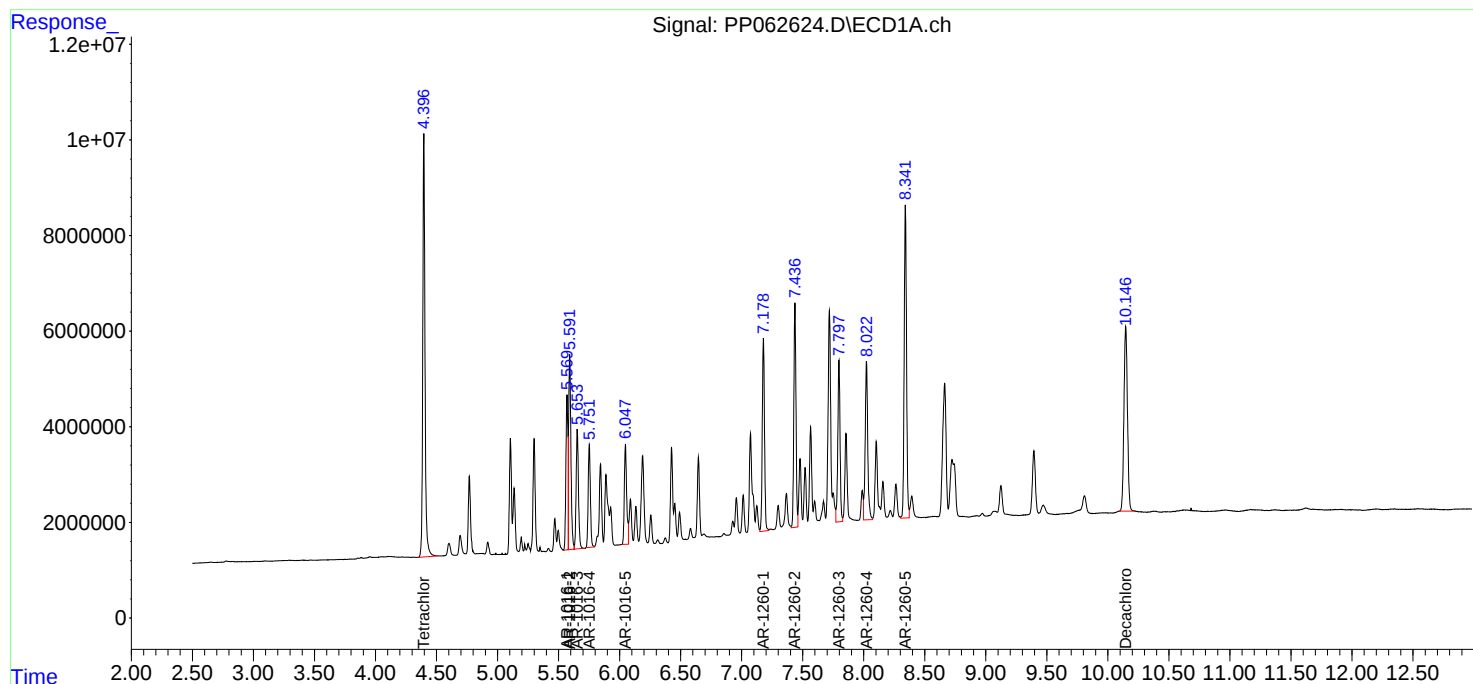
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

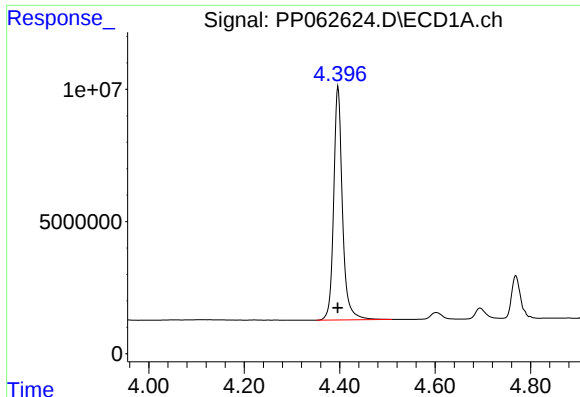
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122623\  
Data File : PP062624.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Dec 2023 20:08  
Operator : YP\AJ  
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AR1660CCC500

Integration File signal 1: autoint1.e  
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Quant Time: Dec 27 00:57:50 2023  
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Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 22 03:29:15 2023  
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

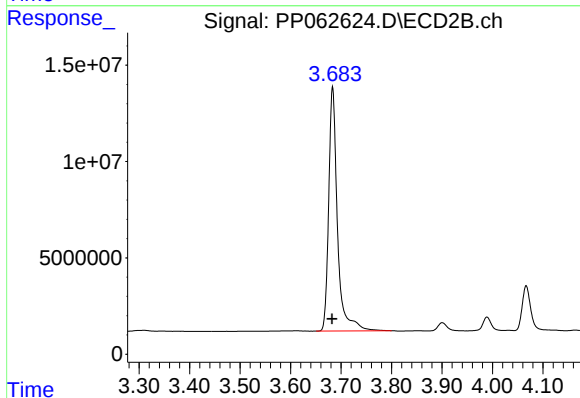




#1 Tetrachloro-m-xylene

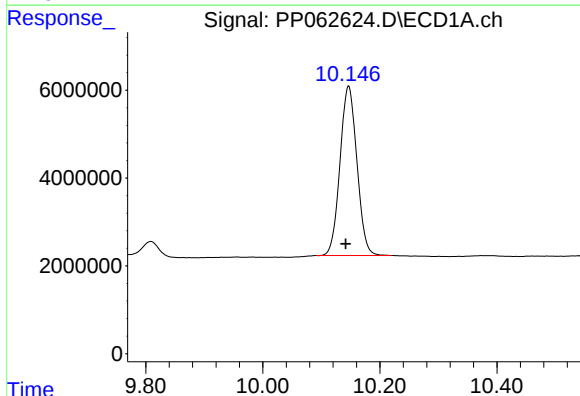
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 113744204  
Conc: 52.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



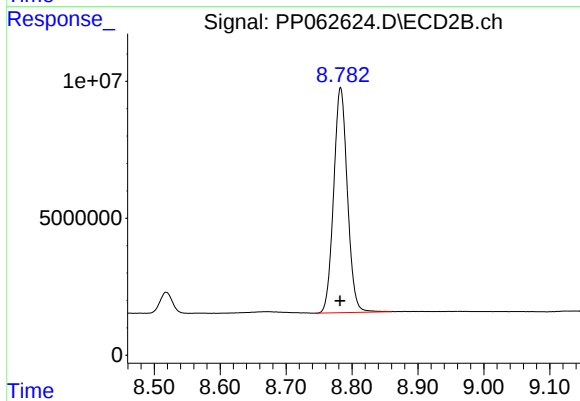
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: 0.001 min  
Response: 152982604  
Conc: 51.26 ng/ml



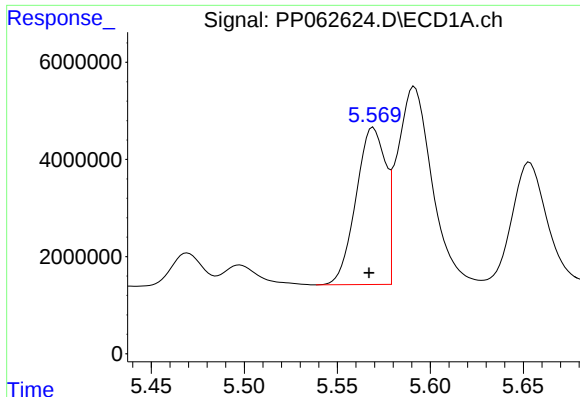
#2 Decachlorobiphenyl

R.T.: 10.147 min  
Delta R.T.: 0.005 min  
Response: 77380597  
Conc: 53.66 ng/ml



#2 Decachlorobiphenyl

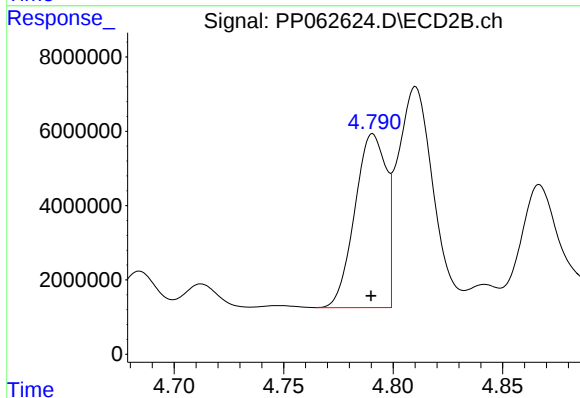
R.T.: 8.783 min  
Delta R.T.: 0.000 min  
Response: 118951087  
Conc: 46.73 ng/ml



#3 AR-1016-1

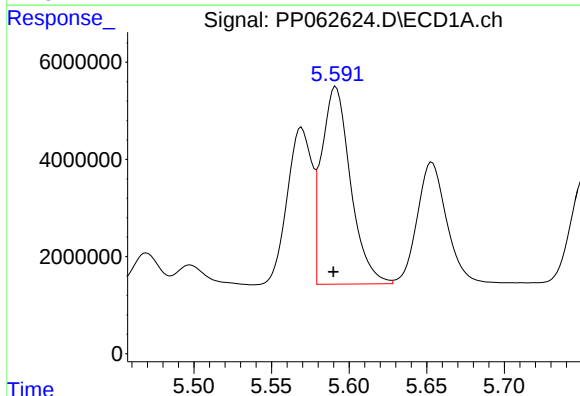
R.T.: 5.569 min  
Delta R.T.: 0.002 min  
Response: 35841606  
Conc: 525.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



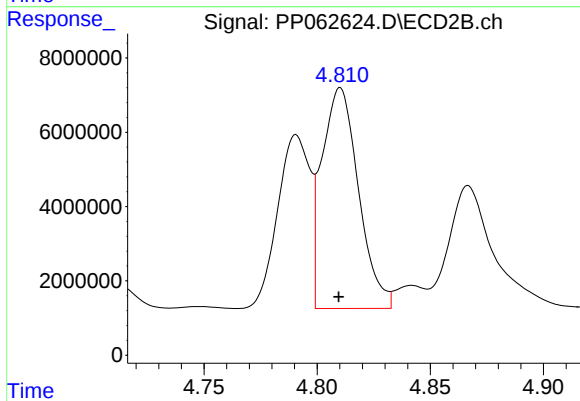
#3 AR-1016-1

R.T.: 4.791 min  
Delta R.T.: 0.000 min  
Response: 46637460  
Conc: 496.68 ng/ml



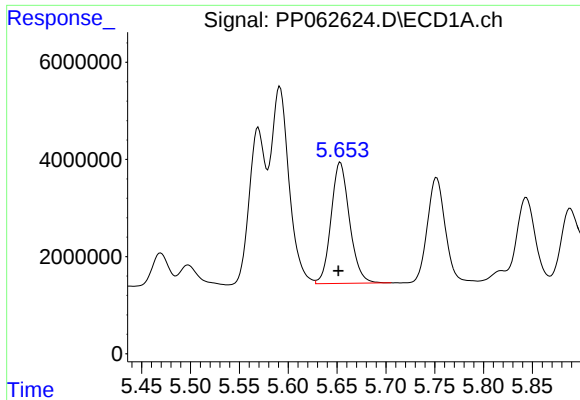
#4 AR-1016-2

R.T.: 5.591 min  
Delta R.T.: 0.002 min  
Response: 52786079  
Conc: 520.17 ng/ml



#4 AR-1016-2

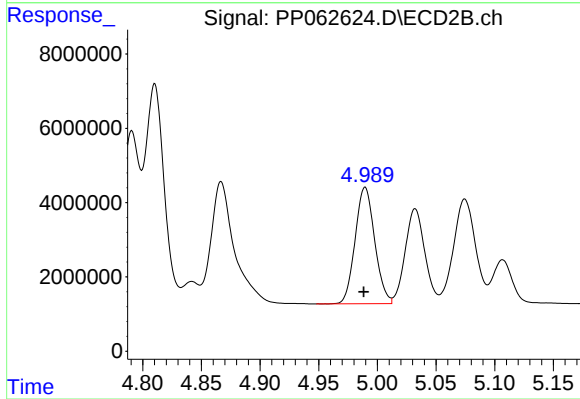
R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 66838605  
Conc: 499.05 ng/ml



#5 AR-1016-3

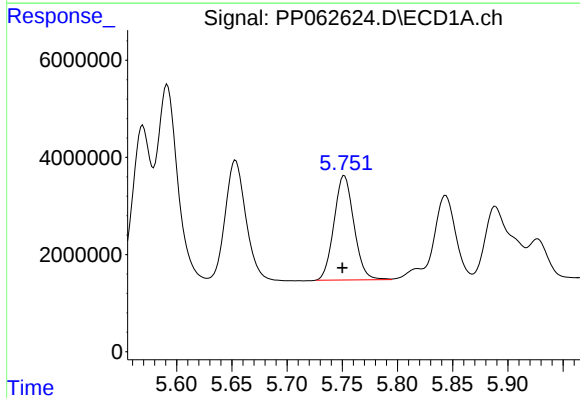
R.T.: 5.653 min  
Delta R.T.: 0.002 min  
Response: 32850861  
Conc: 521.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



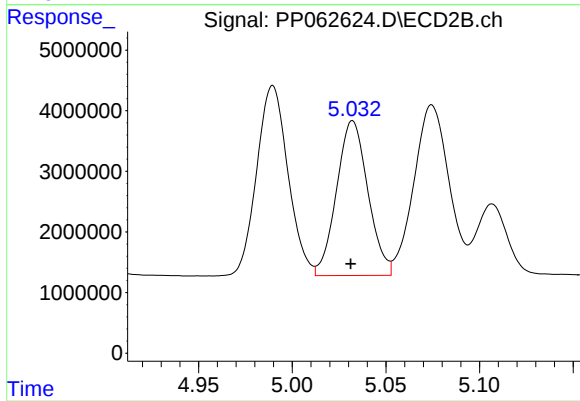
#5 AR-1016-3

R.T.: 4.990 min  
Delta R.T.: 0.001 min  
Response: 36465222  
Conc: 499.21 ng/ml



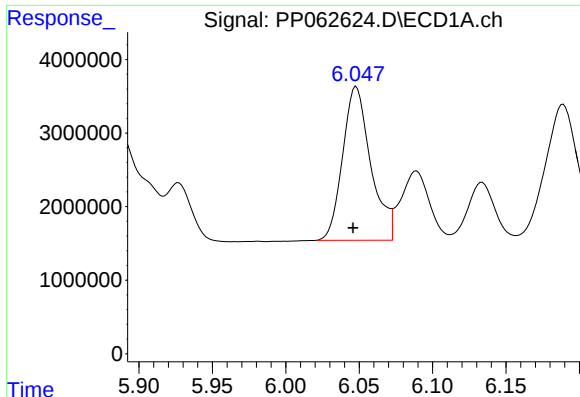
#6 AR-1016-4

R.T.: 5.752 min  
Delta R.T.: 0.002 min  
Response: 26938456  
Conc: 525.53 ng/ml



#6 AR-1016-4

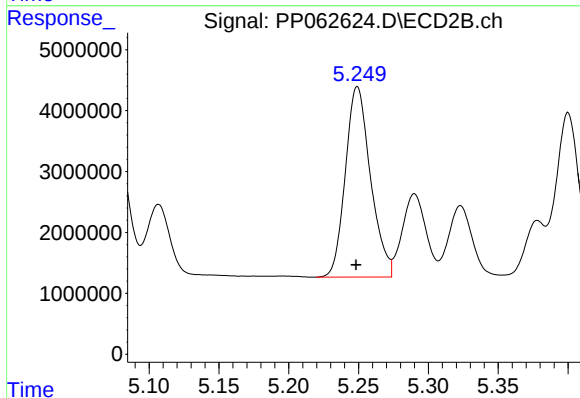
R.T.: 5.032 min  
Delta R.T.: 0.001 min  
Response: 29723564  
Conc: 487.93 ng/ml



#7 AR-1016-5

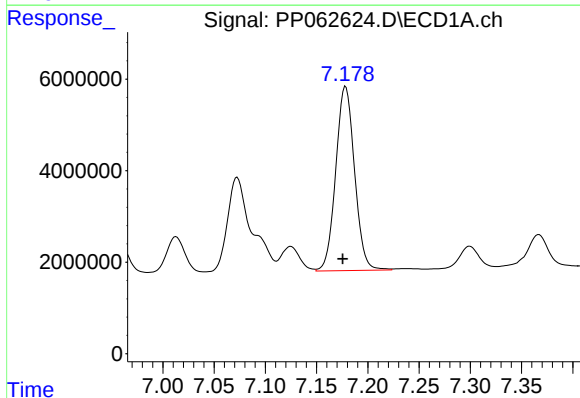
R.T.: 6.048 min  
Delta R.T.: 0.002 min  
Response: 27835866  
Conc: 525.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



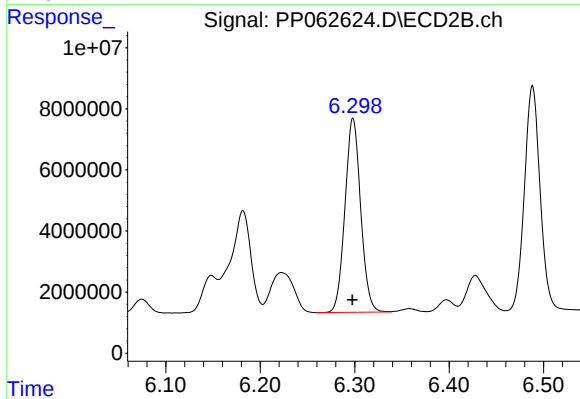
#7 AR-1016-5

R.T.: 5.249 min  
Delta R.T.: 0.001 min  
Response: 39221093  
Conc: 487.48 ng/ml



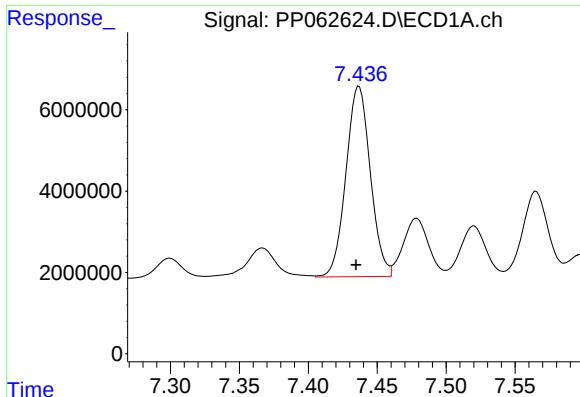
#31 AR-1260-1

R.T.: 7.178 min  
Delta R.T.: 0.003 min  
Response: 51456401  
Conc: 519.75 ng/ml



#31 AR-1260-1

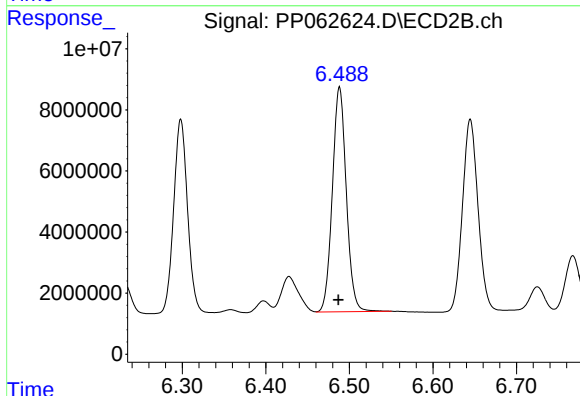
R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 73402590  
Conc: 459.19 ng/ml



#32 AR-1260-2

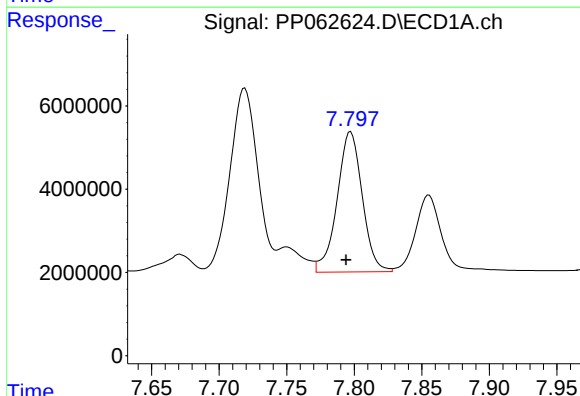
R.T.: 7.437 min  
Delta R.T.: 0.002 min  
Response: 57652940  
Conc: 508.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



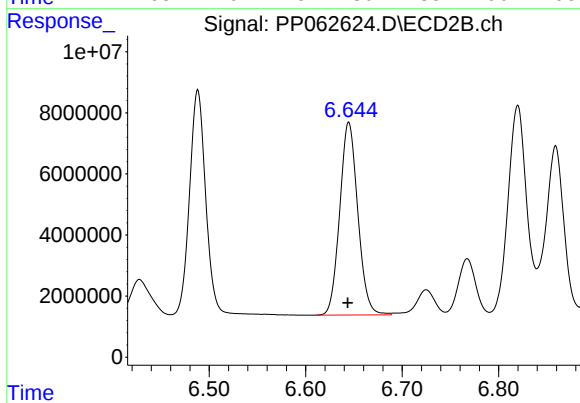
#32 AR-1260-2

R.T.: 6.488 min  
Delta R.T.: 0.001 min  
Response: 85163969  
Conc: 465.16 ng/ml



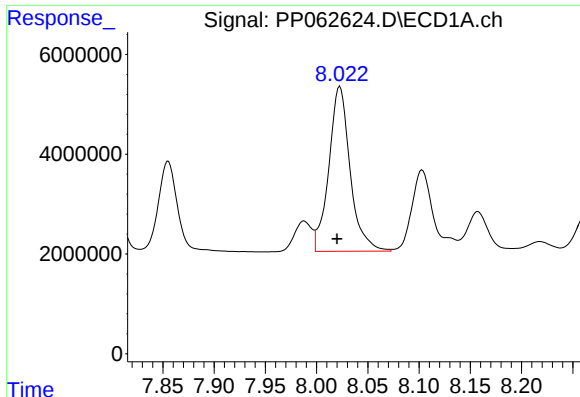
#33 AR-1260-3

R.T.: 7.797 min  
Delta R.T.: 0.003 min  
Response: 43599081  
Conc: 508.84 ng/ml



#33 AR-1260-3

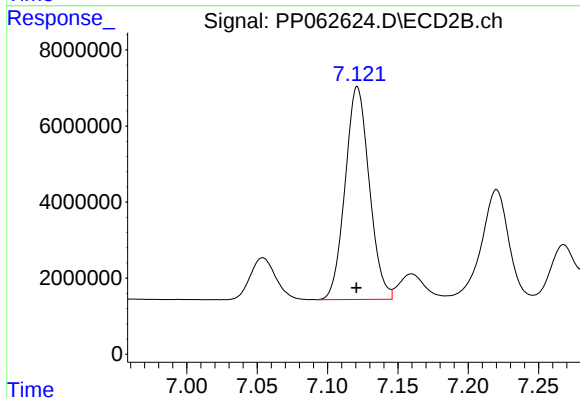
R.T.: 6.645 min  
Delta R.T.: 0.001 min  
Response: 82251438  
Conc: 457.31 ng/ml



#34 AR-1260-4

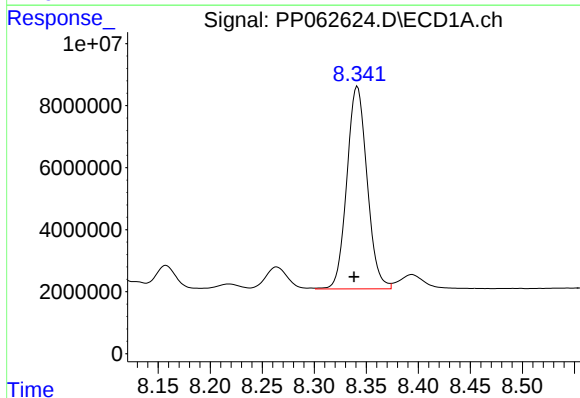
R.T.: 8.023 min  
Delta R.T.: 0.003 min  
Response: 47801946  
Conc: 493.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



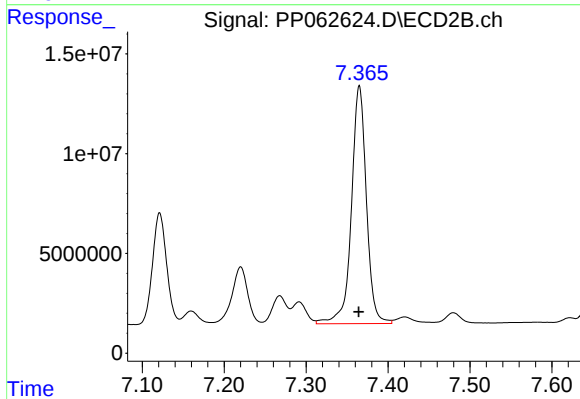
#34 AR-1260-4

R.T.: 7.121 min  
Delta R.T.: 0.000 min  
Response: 66993674  
Conc: 455.30 ng/ml



#35 AR-1260-5

R.T.: 8.341 min  
Delta R.T.: 0.003 min  
Response: 88286342  
Conc: 495.32 ng/ml



#35 AR-1260-5

R.T.: 7.365 min  
Delta R.T.: 0.000 min  
Response: 151487151  
Conc: 470.28 ng/ml