

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060622\  
 Data File : PR054654.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2022 09:27  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 03:10:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 01 05:23:25 2022  
 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...          | 3.653 | 2.925 | 216.1E6  | 106.0E6  | 53.536  | 57.158  |
| 2) SA Decachlor...          | 9.536 | 8.153 | 74266264 | 77535072 | 45.442  | 46.357  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.870 | 4.032 | 62869743 | 35974383 | 493.279 | 545.692 |
| 4) L1 AR-1016-2             | 4.892 | 4.050 | 87734083 | 48701121 | 489.329 | 544.182 |
| 5) L1 AR-1016-3             | 4.955 | 4.227 | 52734537 | 26712130 | 482.150 | 550.290 |
| 6) L1 AR-1016-4             | 5.057 | 4.278 | 42612675 | 20526045 | 484.841 | 543.507 |
| 7) L1 AR-1016-5             | 5.372 | 4.493 | 38523490 | 26316453 | 483.398 | 541.232 |
| 31) L7 AR-1260-1            | 6.582 | 5.578 | 46022236 | 46875227 | 447.414 | 500.549 |
| 32) L7 AR-1260-2            | 6.865 | 5.782 | 52614115 | 56782129 | 441.822 | 492.069 |
| 33) L7 AR-1260-3            | 7.255 | 5.939 | 38071814 | 53553324 | 497.177 | 447.109 |
| 34) L7 AR-1260-4            | 7.497 | 6.444 | 45004953 | 41850493 | 499.213 | 508.406 |
| 35) L7 AR-1260-5            | 7.835 | 6.708 | 81405173 | 99961089 | 486.747 | 513.677 |
| -----                       |       |       |          |          |         |         |

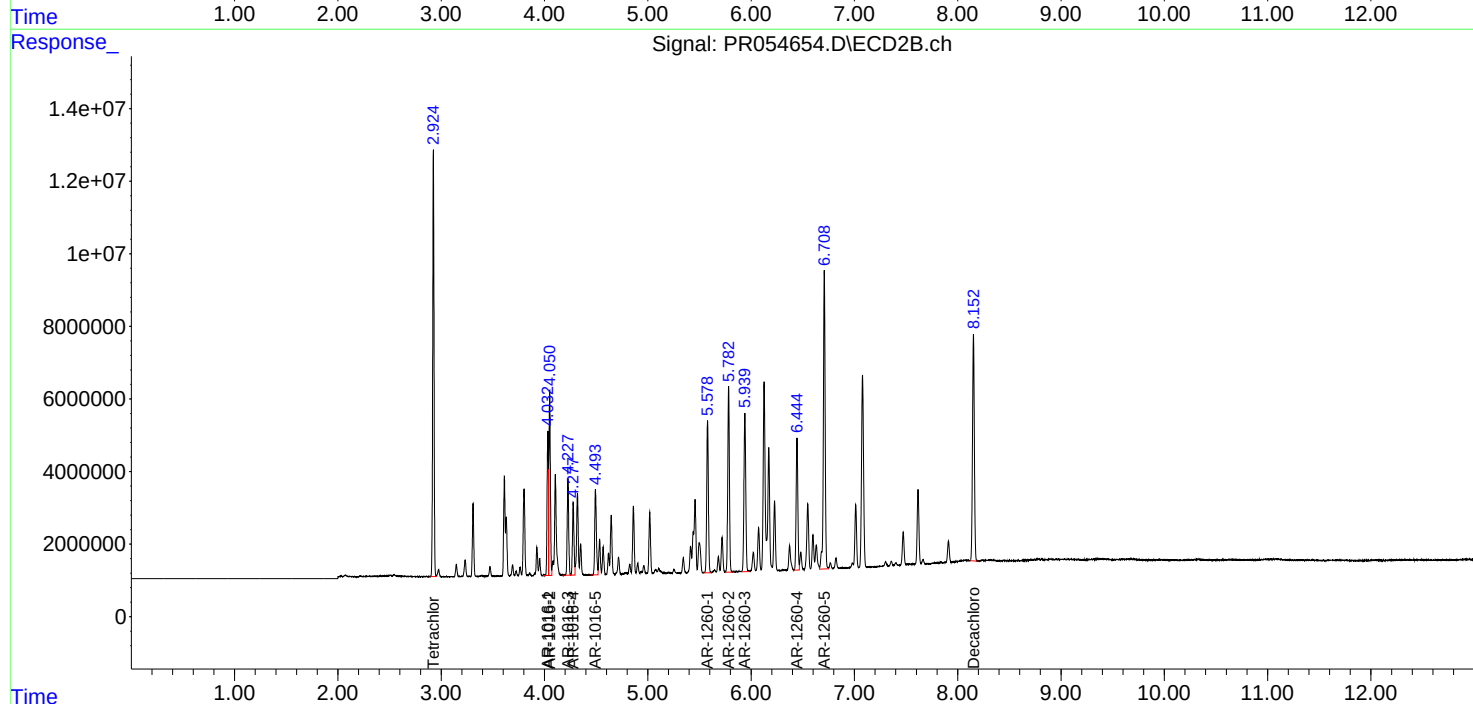
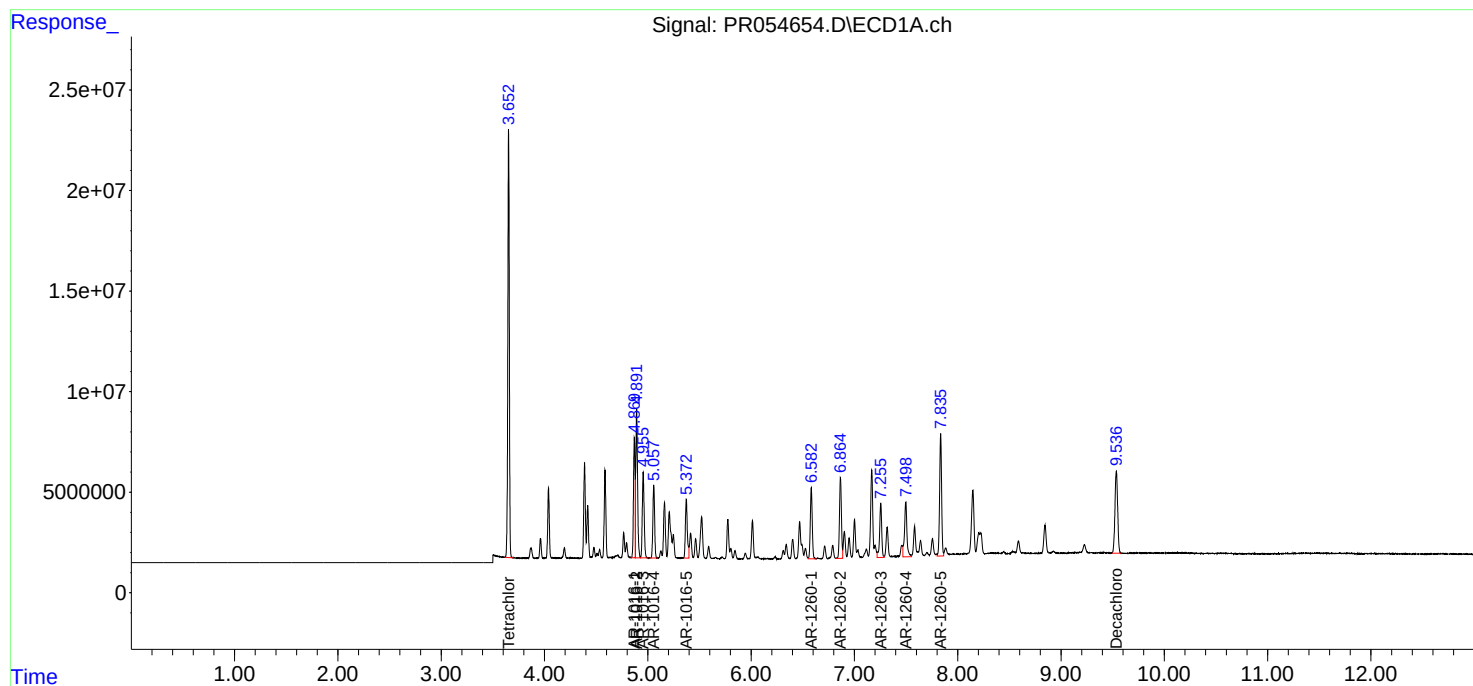
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

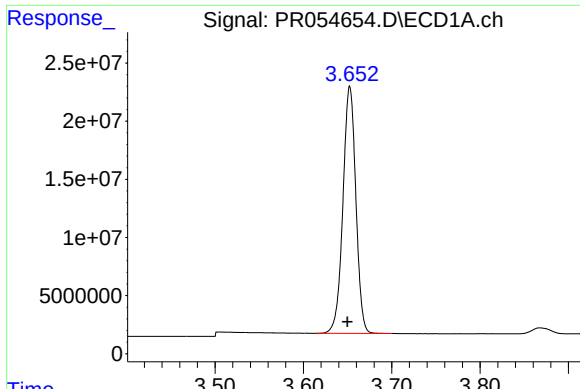
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060622\  
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Acq On : 06 Jun 2022 09:27  
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Time: Jun 07 03:10:58 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
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

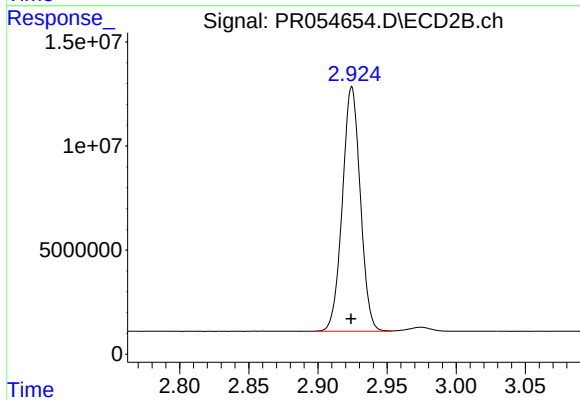




#1 Tetrachloro-m-xylene

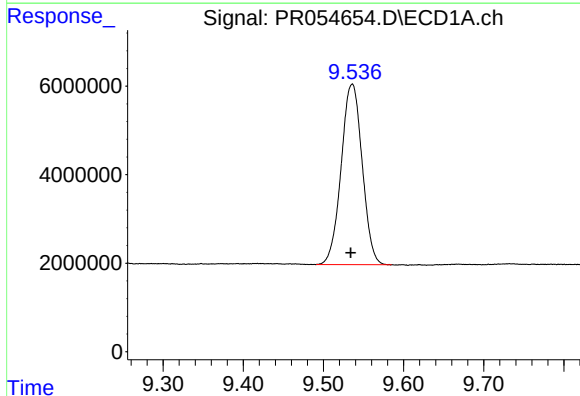
R.T.: 3.653 min  
Delta R.T.: 0.003 min  
Response: 216109100  
Conc: 53.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



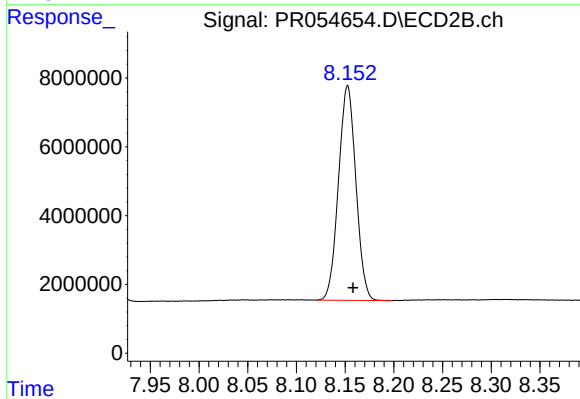
#1 Tetrachloro-m-xylene

R.T.: 2.925 min  
Delta R.T.: 0.000 min  
Response: 105981311  
Conc: 57.16 ng/ml



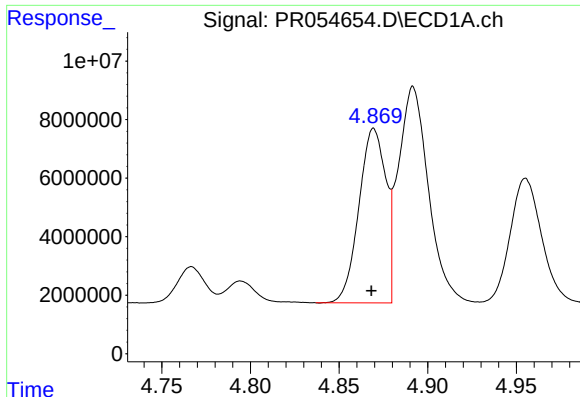
#2 Decachlorobiphenyl

R.T.: 9.536 min  
Delta R.T.: 0.002 min  
Response: 74266264  
Conc: 45.44 ng/ml



#2 Decachlorobiphenyl

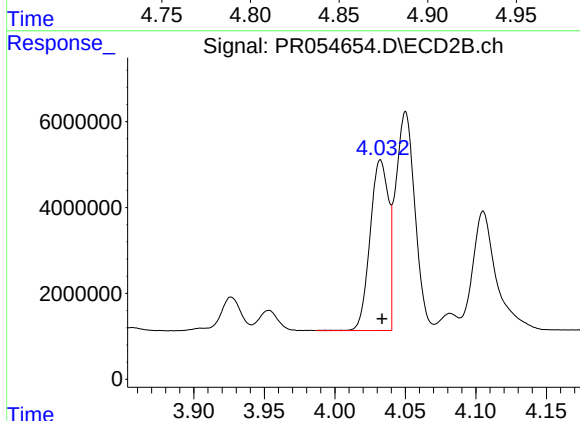
R.T.: 8.153 min  
Delta R.T.: -0.005 min  
Response: 77535072  
Conc: 46.36 ng/ml



#3 AR-1016-1

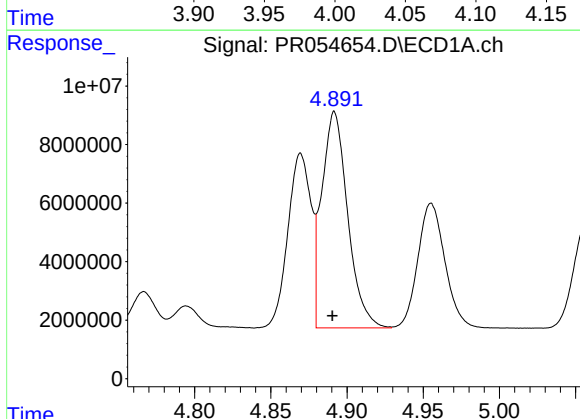
R.T.: 4.870 min  
Delta R.T.: 0.001 min  
Response: 62869743  
Conc: 493.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



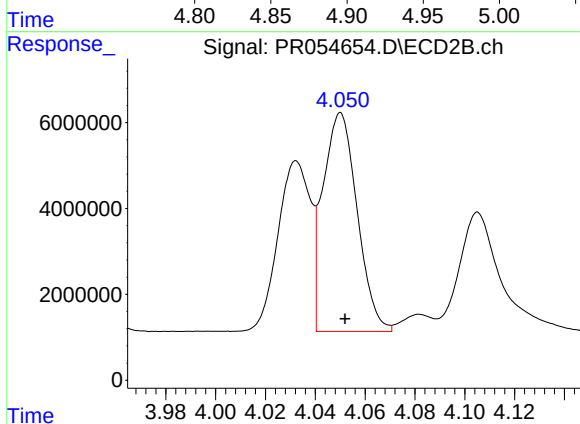
#3 AR-1016-1

R.T.: 4.032 min  
Delta R.T.: -0.001 min  
Response: 35974383  
Conc: 545.69 ng/ml



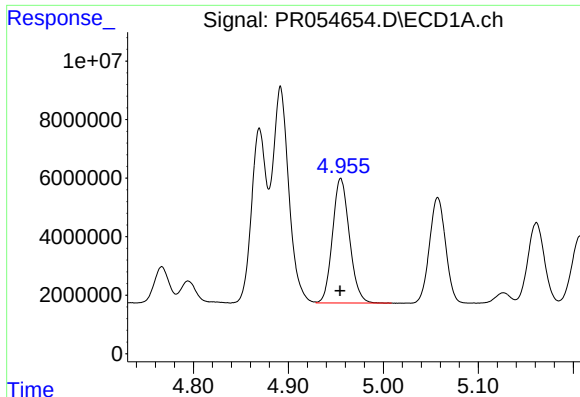
#4 AR-1016-2

R.T.: 4.892 min  
Delta R.T.: 0.001 min  
Response: 87734083  
Conc: 489.33 ng/ml



#4 AR-1016-2

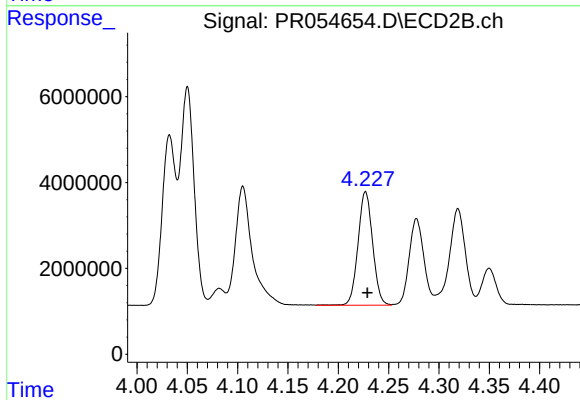
R.T.: 4.050 min  
Delta R.T.: -0.002 min  
Response: 48701121  
Conc: 544.18 ng/ml



#5 AR-1016-3

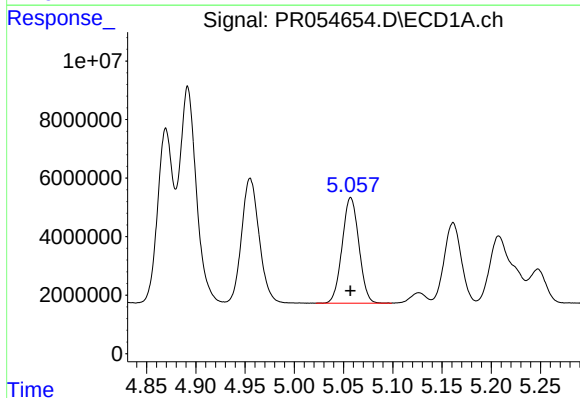
R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 52734537  
Conc: 482.15 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



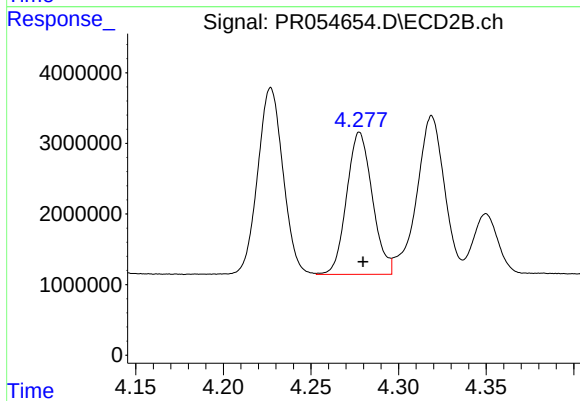
#5 AR-1016-3

R.T.: 4.227 min  
Delta R.T.: -0.002 min  
Response: 26712130  
Conc: 550.29 ng/ml



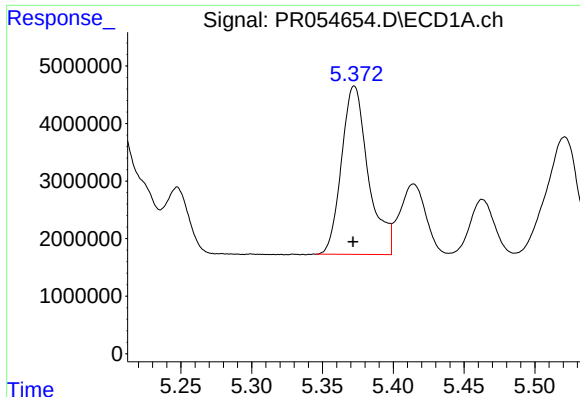
#6 AR-1016-4

R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 42612675  
Conc: 484.84 ng/ml



#6 AR-1016-4

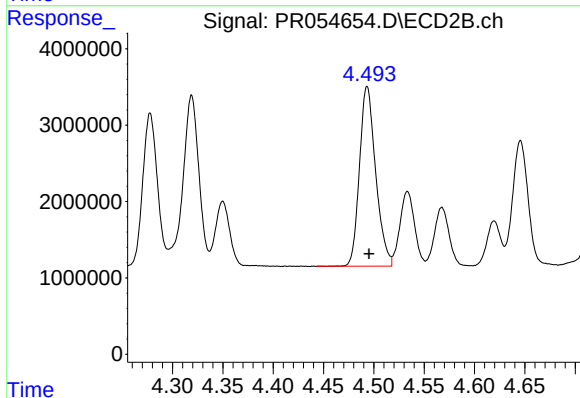
R.T.: 4.278 min  
Delta R.T.: -0.002 min  
Response: 20526045  
Conc: 543.51 ng/ml



#7 AR-1016-5

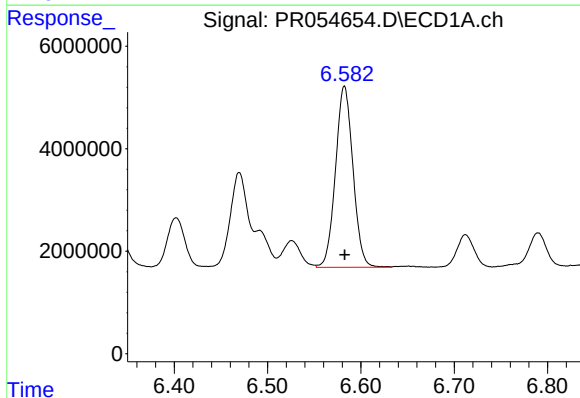
R.T.: 5.372 min  
Delta R.T.: 0.000 min  
Response: 38523490  
Conc: 483.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



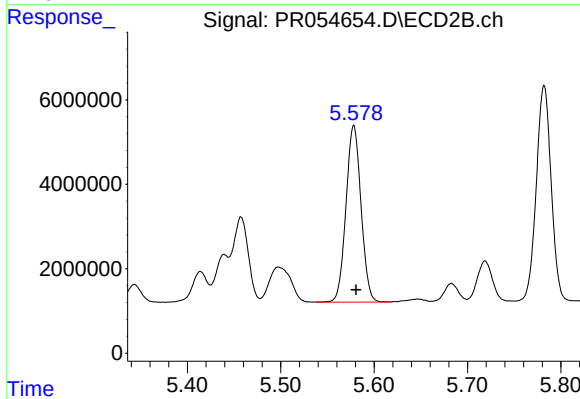
#7 AR-1016-5

R.T.: 4.493 min  
Delta R.T.: -0.002 min  
Response: 26316453  
Conc: 541.23 ng/ml



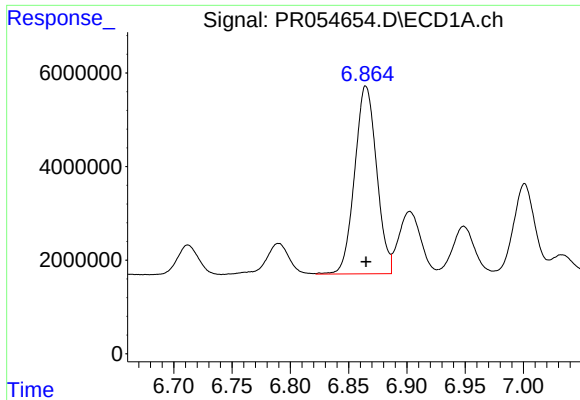
#31 AR-1260-1

R.T.: 6.582 min  
Delta R.T.: 0.000 min  
Response: 46022236  
Conc: 447.41 ng/ml



#31 AR-1260-1

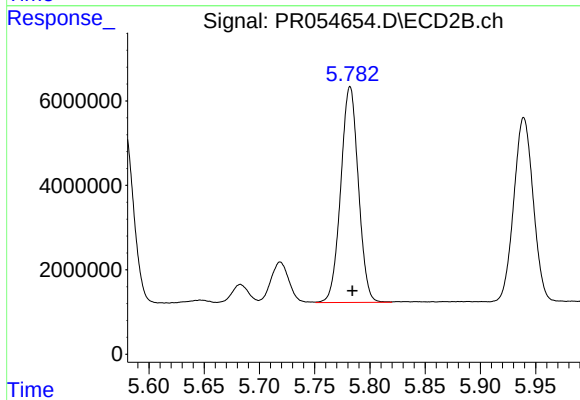
R.T.: 5.578 min  
Delta R.T.: -0.002 min  
Response: 46875227  
Conc: 500.55 ng/ml



#32 AR-1260-2

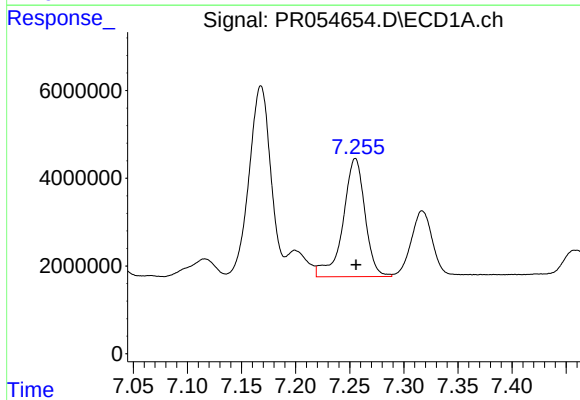
R.T.: 6.865 min  
Delta R.T.: 0.000 min  
Response: 52614115  
Conc: 441.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



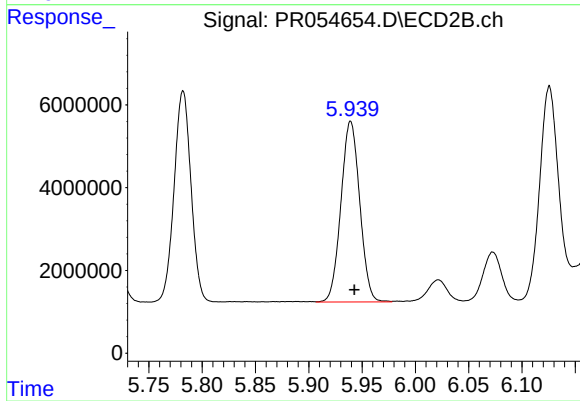
#32 AR-1260-2

R.T.: 5.782 min  
Delta R.T.: -0.002 min  
Response: 56782129  
Conc: 492.07 ng/ml



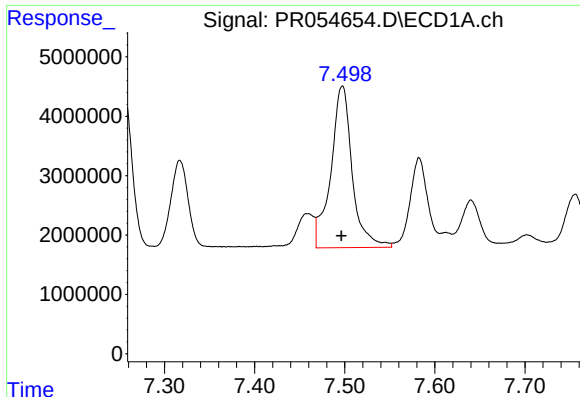
#33 AR-1260-3

R.T.: 7.255 min  
Delta R.T.: 0.000 min  
Response: 38071814  
Conc: 497.18 ng/ml



#33 AR-1260-3

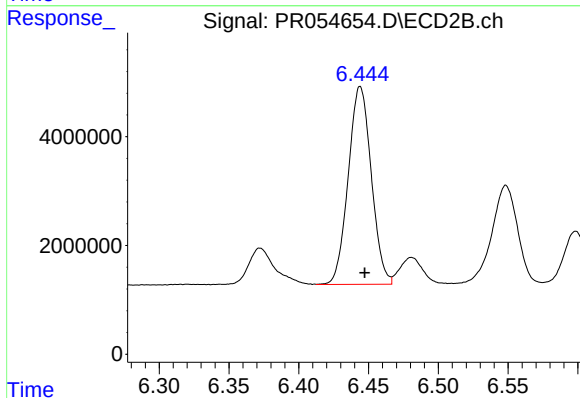
R.T.: 5.939 min  
Delta R.T.: -0.004 min  
Response: 53553324  
Conc: 447.11 ng/ml



#34 AR-1260-4

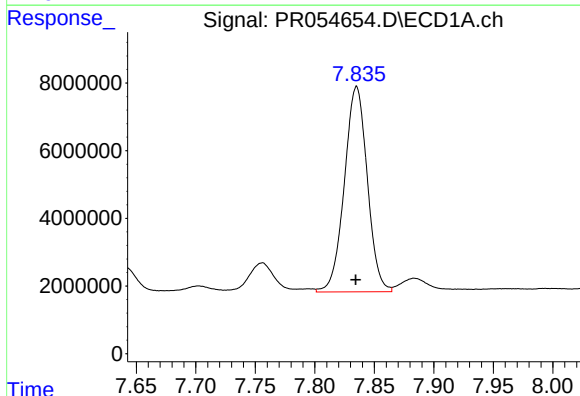
R.T.: 7.497 min  
Delta R.T.: 0.000 min  
Response: 45004953  
Conc: 499.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



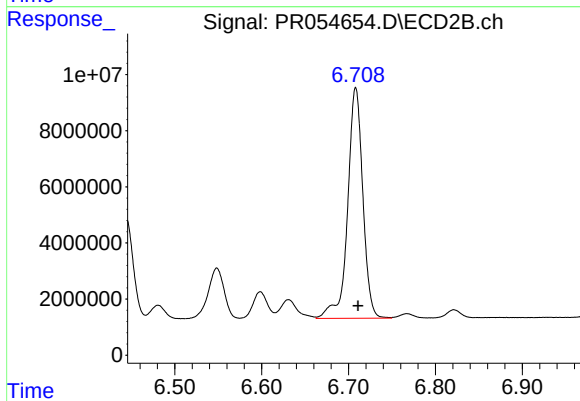
#34 AR-1260-4

R.T.: 6.444 min  
Delta R.T.: -0.003 min  
Response: 41850493  
Conc: 508.41 ng/ml



#35 AR-1260-5

R.T.: 7.835 min  
Delta R.T.: 0.000 min  
Response: 81405173  
Conc: 486.75 ng/ml



#35 AR-1260-5

R.T.: 6.708 min  
Delta R.T.: -0.003 min  
Response: 99961089  
Conc: 513.68 ng/ml