

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021024\  
 Data File : P0101674.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2024 07:27  
 Operator : YP/AJ  
 Sample : P0021024ICV500  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO021024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 05:24:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 12 05:22:08 2024  
 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...          | 4.289 | 3.400 | 159.1E6  | 141.0E6  | 51.611  | 53.063  |
| 2) SA Decachlor...          | 9.842 | 8.284 | 125.4E6  | 101.1E6  | 59.785  | 53.216  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.434 | 4.456 | 44780704 | 38340359 | 454.084 | 525.497 |
| 4) L1 AR-1016-2             | 5.456 | 4.473 | 71491068 | 51335170 | 491.752 | 486.586 |
| 5) L1 AR-1016-3             | 5.517 | 4.646 | 46488813 | 30288924 | 488.472 | 527.968 |
| 6) L1 AR-1016-4             | 5.615 | 4.687 | 37185333 | 26578624 | 487.428 | 527.962 |
| 7) L1 AR-1016-5             | 5.905 | 4.896 | 39428046 | 33369481 | 496.701 | 527.626 |
| 31) L7 AR-1260-1            | 7.016 | 5.911 | 75220361 | 62751119 | 573.075 | 508.262 |
| 32) L7 AR-1260-2            | 7.270 | 6.098 | 82668793 | 73912775 | 580.019 | 512.002 |
| 33) L7 AR-1260-3            | 7.626 | 6.249 | 61794766 | 68063099 | 586.847 | 520.757 |
| 34) L7 AR-1260-4            | 7.849 | 6.714 | 66284055 | 55351656 | 593.428 | 501.884 |
| 35) L7 AR-1260-5            | 8.155 | 6.955 | 123.7E6  | 120.3E6  | 563.874 | 508.921 |
| -----                       |       |       |          |          |         |         |

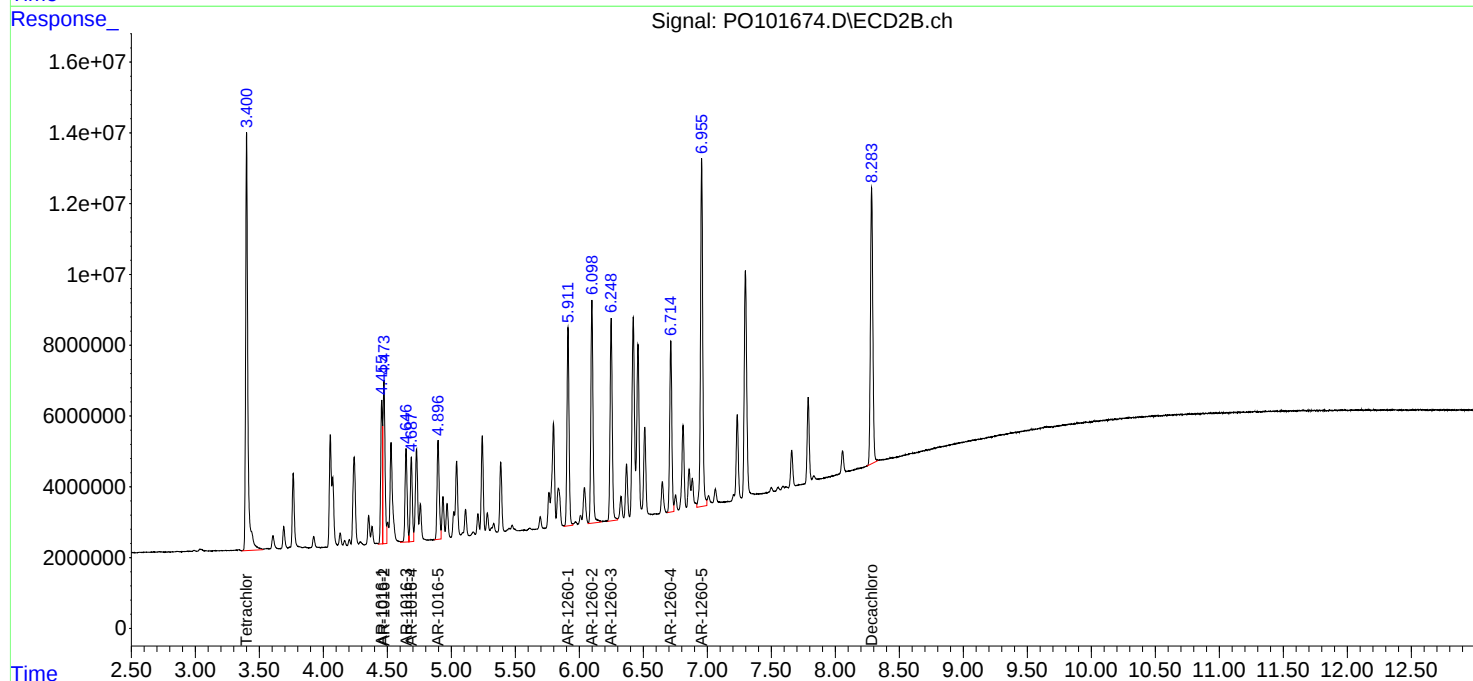
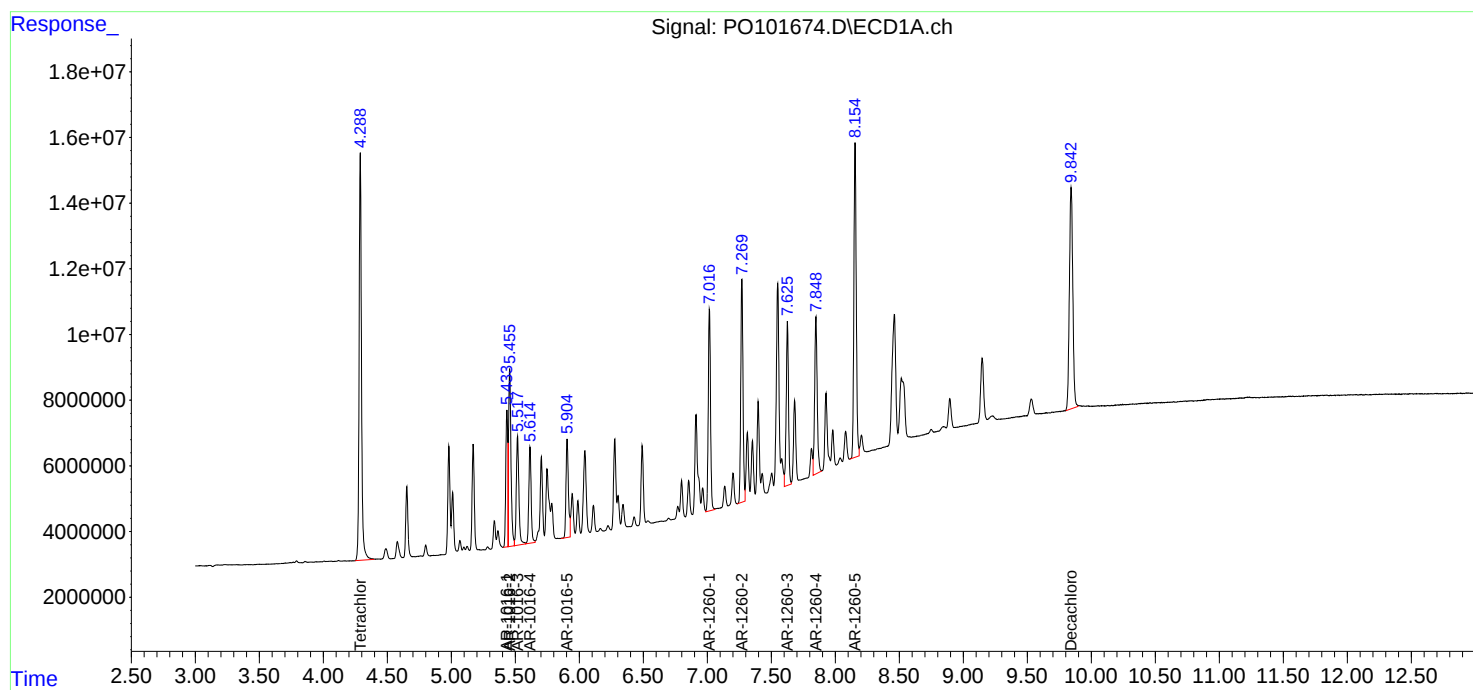
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

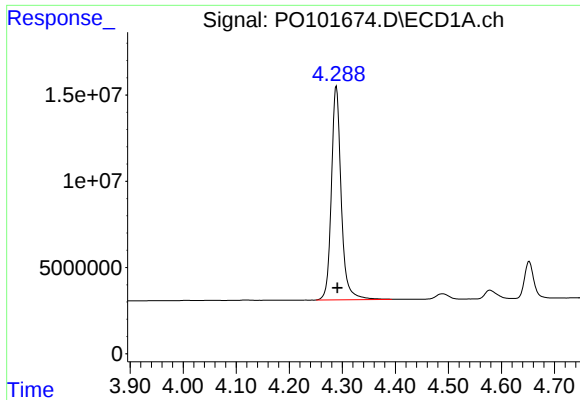
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021024\  
Data File : PO101674.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Feb 2024 07:27  
Operator : YP/AJ  
Sample : PO021024ICV500  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 05:24:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO021024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 12 05:22:08 2024  
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

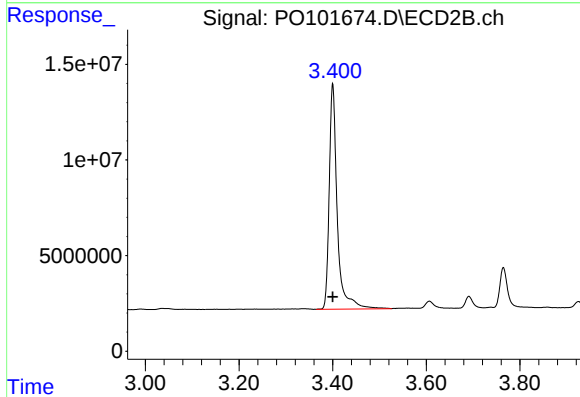




#1 Tetrachloro-m-xylene

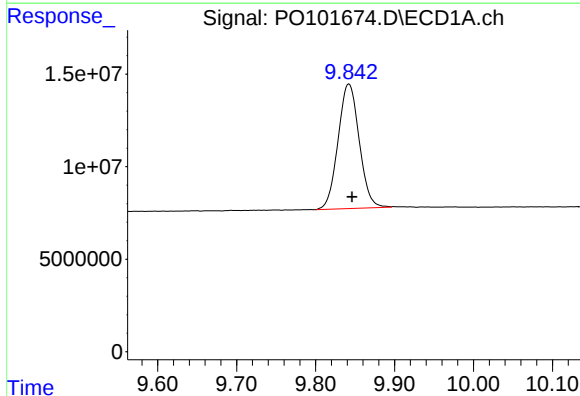
R.T.: 4.289 min  
Delta R.T.: -0.002 min  
Response: 159143393  
Conc: 51.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



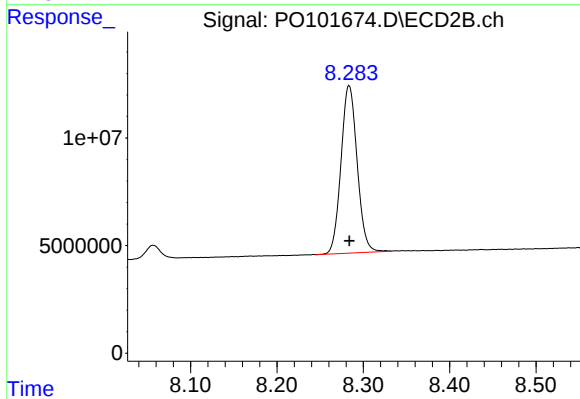
#1 Tetrachloro-m-xylene

R.T.: 3.400 min  
Delta R.T.: 0.000 min  
Response: 141048780  
Conc: 53.06 ng/ml



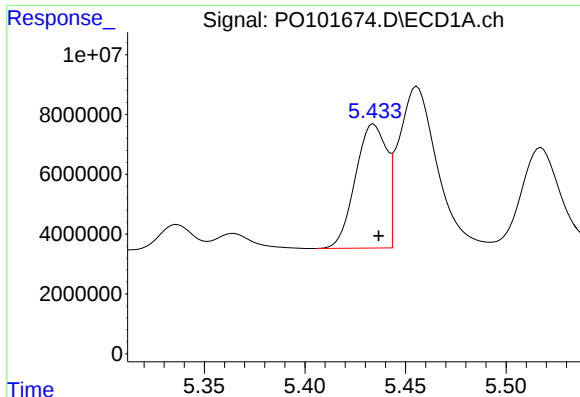
#2 Decachlorobiphenyl

R.T.: 9.842 min  
Delta R.T.: -0.004 min  
Response: 125364786  
Conc: 59.78 ng/ml



#2 Decachlorobiphenyl

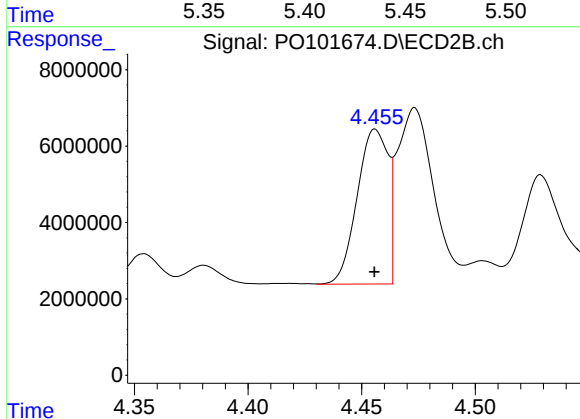
R.T.: 8.284 min  
Delta R.T.: 0.000 min  
Response: 101103353  
Conc: 53.22 ng/ml



#3 AR-1016-1

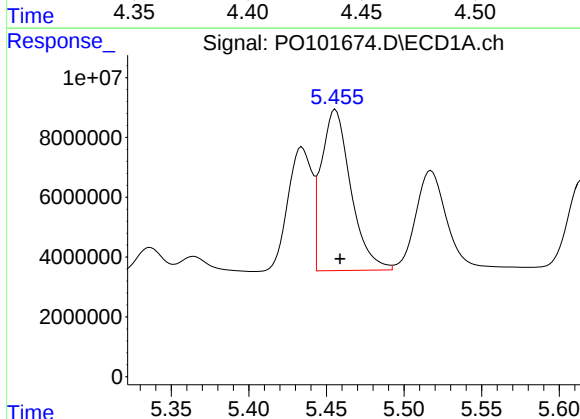
R.T.: 5.434 min  
Delta R.T.: -0.002 min  
Response: 44780704  
Conc: 454.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



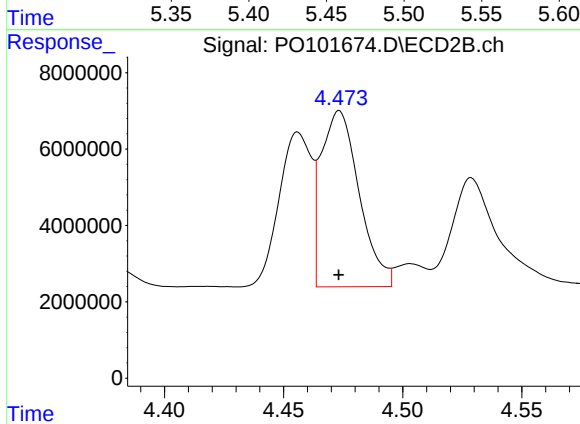
#3 AR-1016-1

R.T.: 4.456 min  
Delta R.T.: 0.000 min  
Response: 38340359  
Conc: 525.50 ng/ml



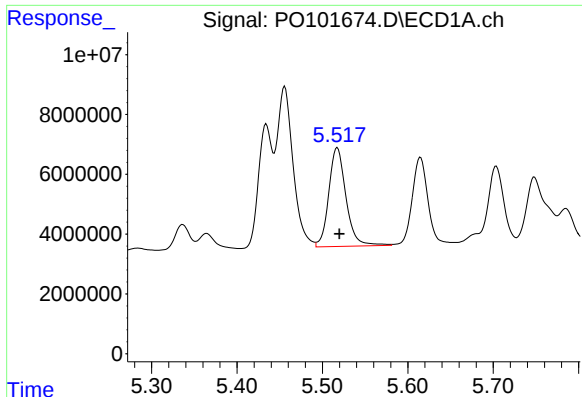
#4 AR-1016-2

R.T.: 5.456 min  
Delta R.T.: -0.003 min  
Response: 71491068  
Conc: 491.75 ng/ml



#4 AR-1016-2

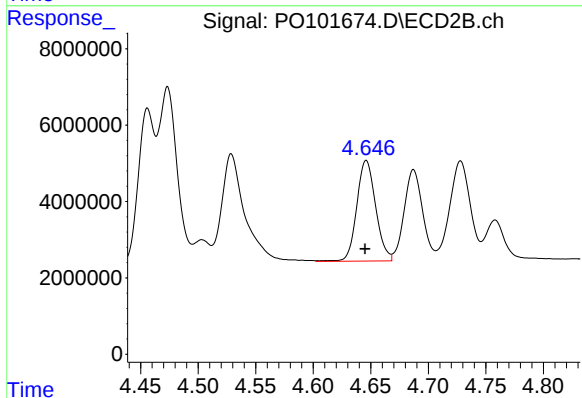
R.T.: 4.473 min  
Delta R.T.: 0.000 min  
Response: 51335170  
Conc: 486.59 ng/ml



#5 AR-1016-3

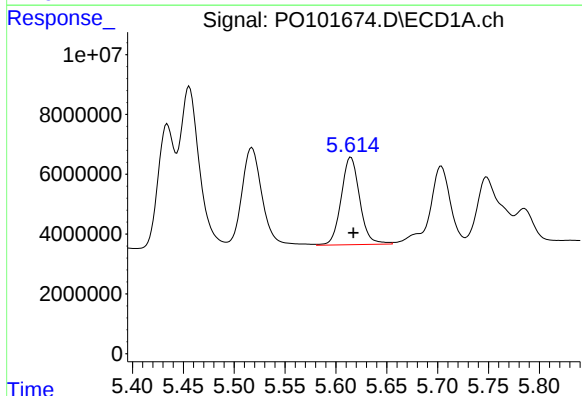
R.T.: 5.517 min  
Delta R.T.: -0.003 min  
Response: 46488813  
Conc: 488.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



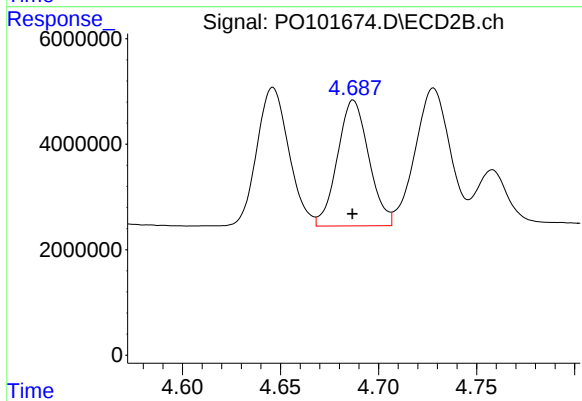
#5 AR-1016-3

R.T.: 4.646 min  
Delta R.T.: 0.001 min  
Response: 30288924  
Conc: 527.97 ng/ml



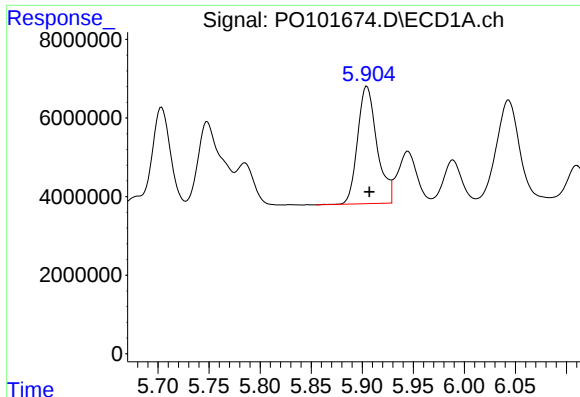
#6 AR-1016-4

R.T.: 5.615 min  
Delta R.T.: -0.002 min  
Response: 37185333  
Conc: 487.43 ng/ml



#6 AR-1016-4

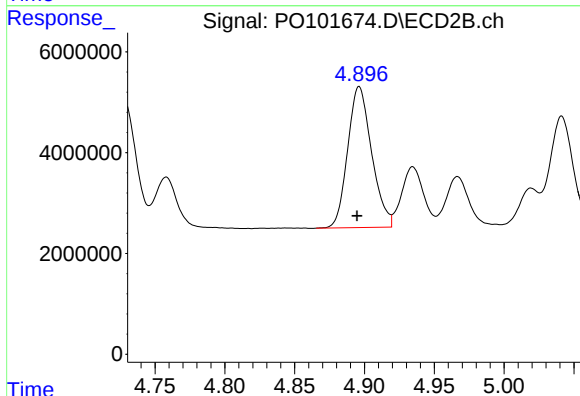
R.T.: 4.687 min  
Delta R.T.: 0.000 min  
Response: 26578624  
Conc: 527.96 ng/ml



#7 AR-1016-5

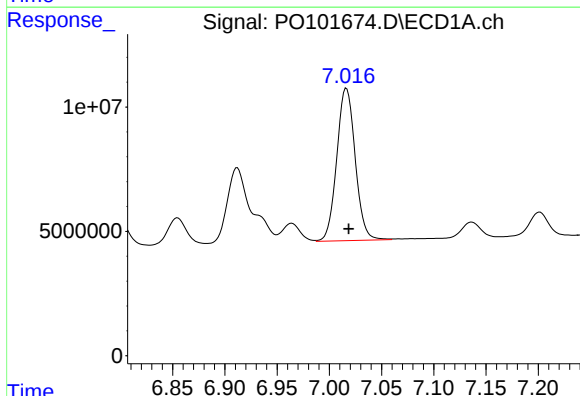
R.T.: 5.905 min  
Delta R.T.: -0.002 min  
Response: 39428046  
Conc: 496.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



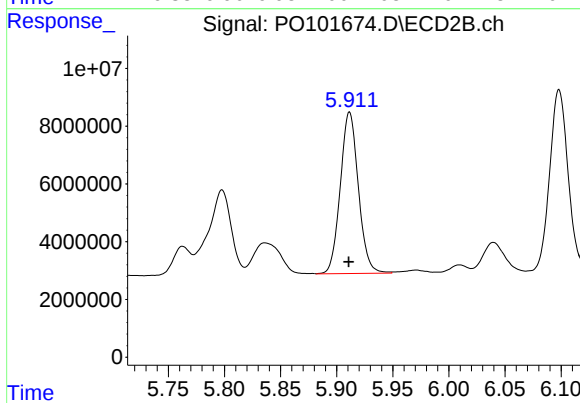
#7 AR-1016-5

R.T.: 4.896 min  
Delta R.T.: 0.001 min  
Response: 33369481  
Conc: 527.63 ng/ml



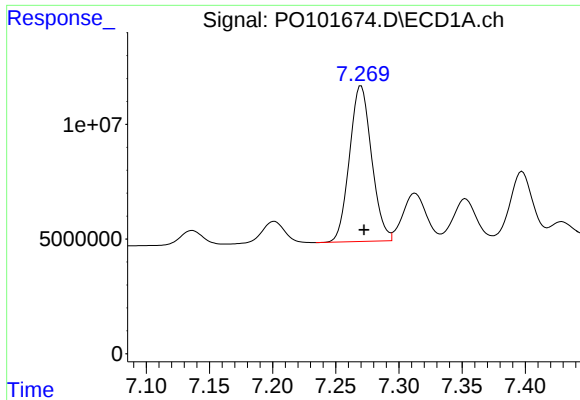
#31 AR-1260-1

R.T.: 7.016 min  
Delta R.T.: -0.002 min  
Response: 75220361  
Conc: 573.07 ng/ml



#31 AR-1260-1

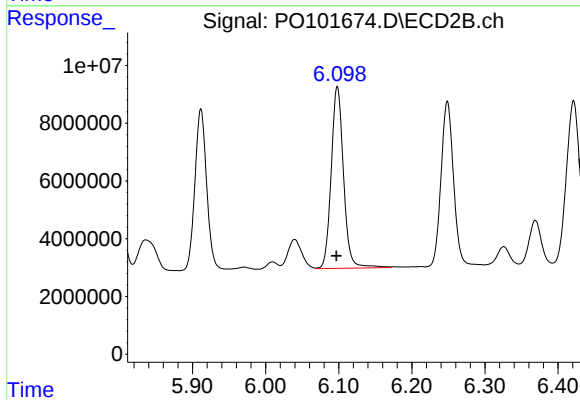
R.T.: 5.911 min  
Delta R.T.: 0.000 min  
Response: 62751119  
Conc: 508.26 ng/ml



#32 AR-1260-2

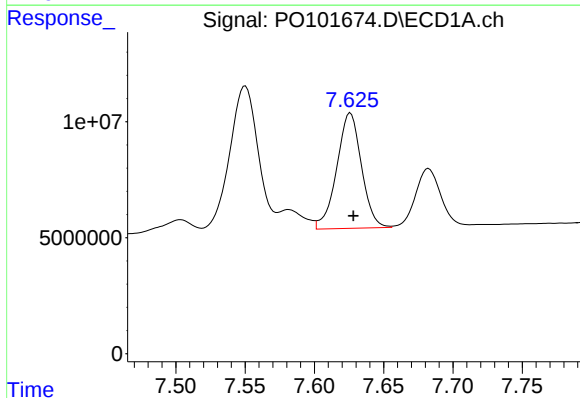
R.T.: 7.270 min  
Delta R.T.: -0.002 min  
Response: 82668793  
Conc: 580.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



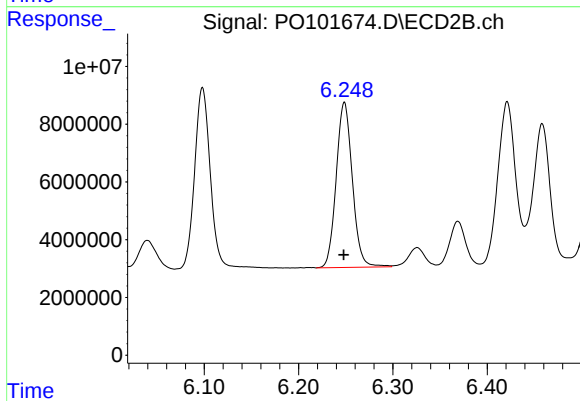
#32 AR-1260-2

R.T.: 6.098 min  
Delta R.T.: 0.001 min  
Response: 73912775  
Conc: 512.00 ng/ml



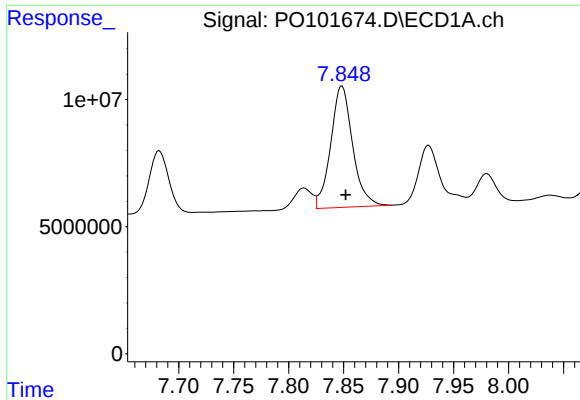
#33 AR-1260-3

R.T.: 7.626 min  
Delta R.T.: -0.002 min  
Response: 61794766  
Conc: 586.85 ng/ml



#33 AR-1260-3

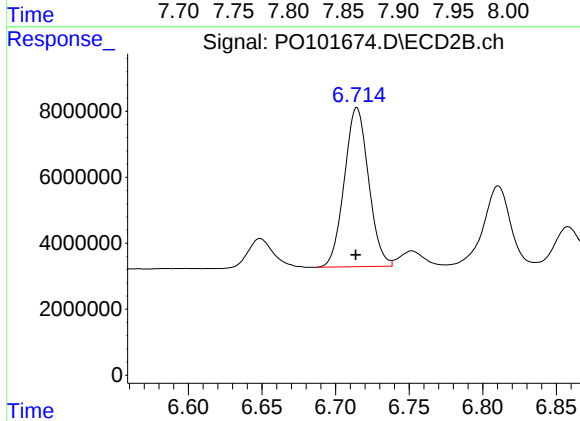
R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 68063099  
Conc: 520.76 ng/ml



#34 AR-1260-4

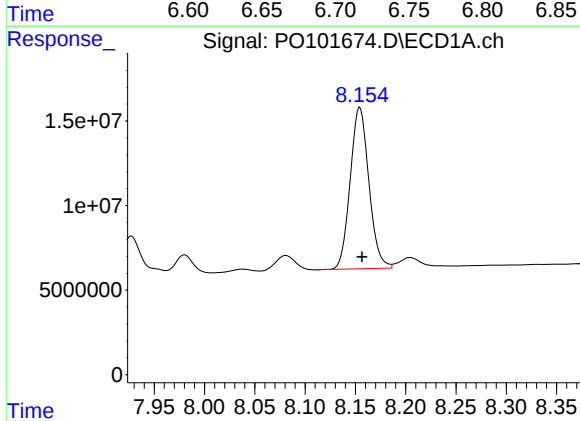
R.T.: 7.849 min  
Delta R.T.: -0.003 min  
Response: 66284055  
Conc: 593.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO021024



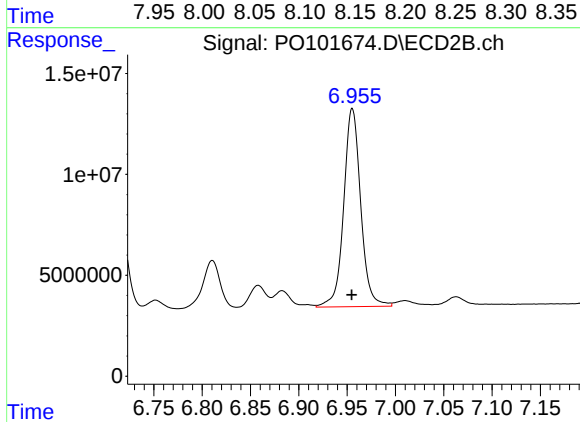
#34 AR-1260-4

R.T.: 6.714 min  
Delta R.T.: 0.000 min  
Response: 55351656  
Conc: 501.88 ng/ml



#35 AR-1260-5

R.T.: 8.155 min  
Delta R.T.: -0.002 min  
Response: 123712788  
Conc: 563.87 ng/ml



#35 AR-1260-5

R.T.: 6.955 min  
Delta R.T.: 0.000 min  
Response: 120300996  
Conc: 508.92 ng/ml