

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021224\  
 Data File : P0101730.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2024 01:30  
 Operator : YP/AJ  
 Sample : P1414-02MS  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SB-6(15-16)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 02:47:11 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... | 4.288 | 3.399 | 84502302 | 53206928 | 27.405  | 20.017 # |
| 2)                          | SA Decachlor... | 9.848 | 8.283 | 46313498 | 38135423 | 22.086  | 20.073   |
|                             |                 |       |       |          |          |         |          |
| Target Compounds            |                 |       |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 5.435 | 4.455 | 60738704 | 40389741 | 615.901 | 553.587  |
| 4)                          | L1 AR-1016-2    | 5.456 | 4.473 | 89048260 | 59488233 | 612.519 | 563.866  |
| 5)                          | L1 AR-1016-3    | 5.517 | 4.645 | 55690622 | 32194485 | 585.159 | 561.184  |
| 6)                          | L1 AR-1016-4    | 5.614 | 4.686 | 45003906 | 26947170 | 589.915 | 535.283  |
| 7)                          | L1 AR-1016-5    | 5.905 | 4.894 | 41867187 | 33491324 | 527.429 | 529.552  |
| 31)                         | L7 AR-1260-1    | 7.017 | 5.910 | 69157917 | 60890437 | 526.888 | 493.191  |
| 32)                         | L7 AR-1260-2    | 7.271 | 6.097 | 77369532 | 72068237 | 542.838 | 499.225  |
| 33)                         | L7 AR-1260-3    | 7.627 | 6.247 | 47971015 | 65900785 | 455.567 | 504.213  |
| 34)                         | L7 AR-1260-4    | 7.850 | 6.713 | 58777093 | 47060539 | 526.220 | 426.707  |
| 35)                         | L7 AR-1260-5    | 8.156 | 6.954 | 105.1E6  | 108.0E6  | 479.198 | 457.025  |
| -----                       |                 |       |       |          |          |         |          |

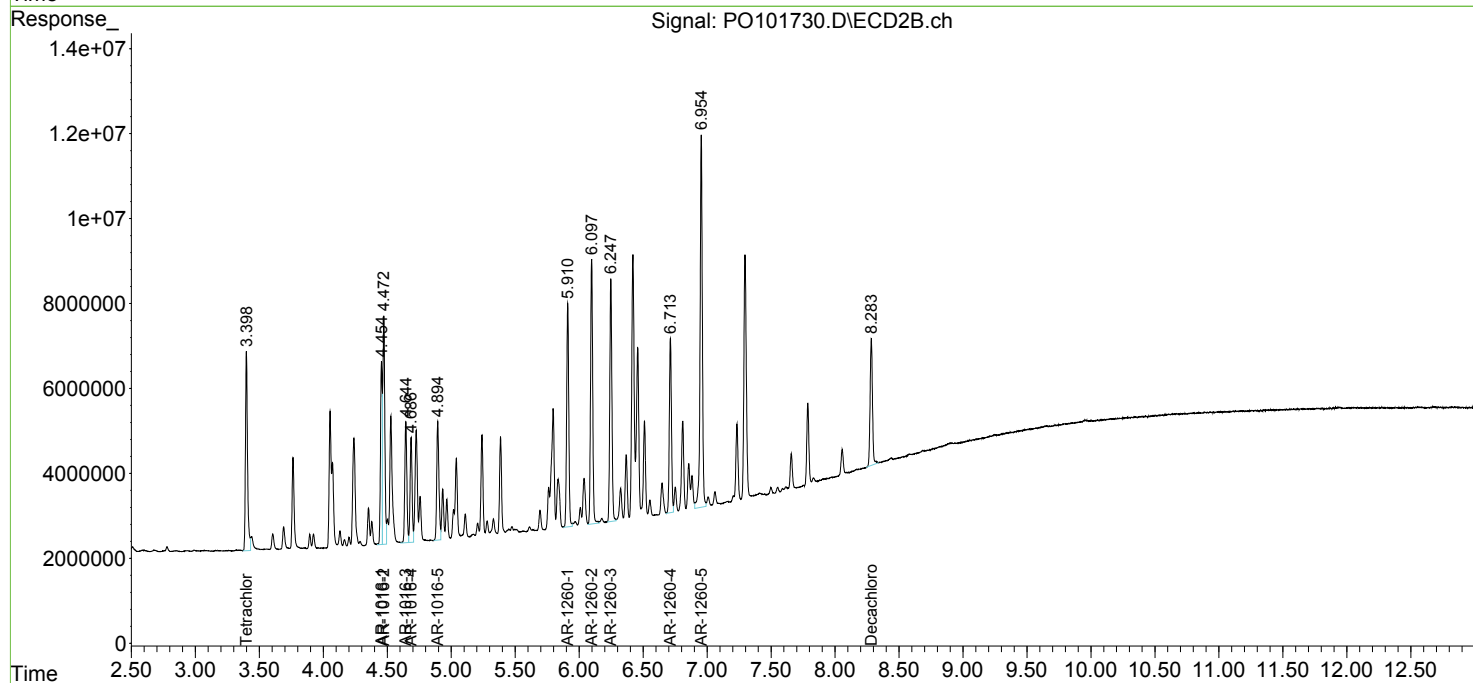
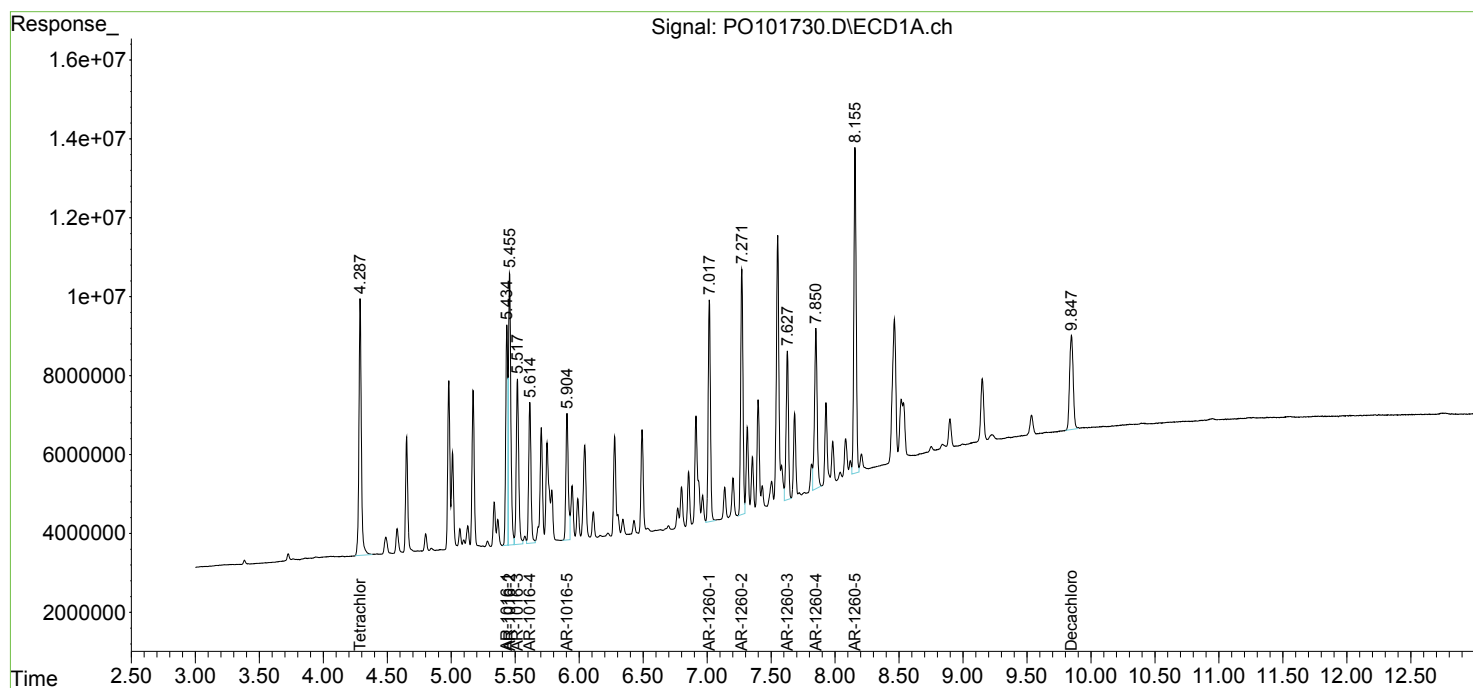
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

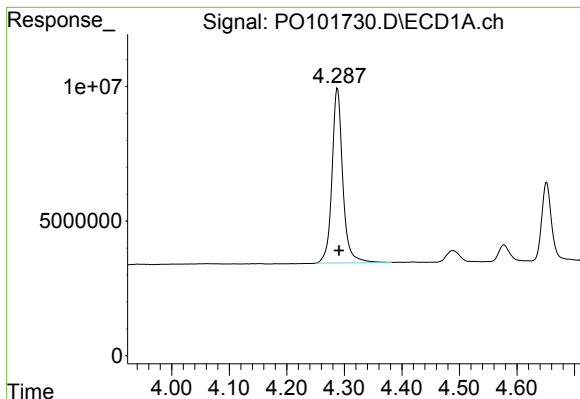
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021224\  
Data File : PO101730.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2024 01:30  
Operator : YP/AJ  
Sample : P1414-02MS  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 02:47:11 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  
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

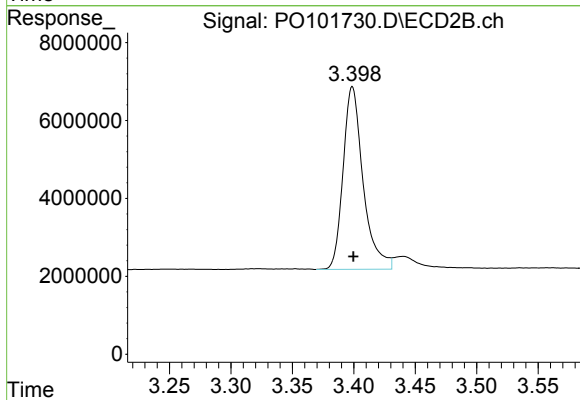




#1 Tetrachloro-m-xylene

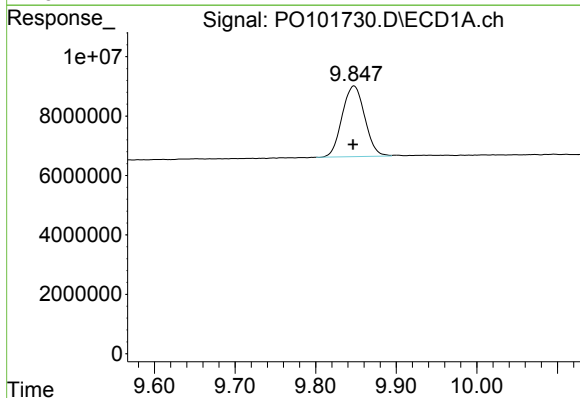
R.T.: 4.288 min  
Delta R.T.: -0.003 min  
Response: 84502302  
Conc: 27.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



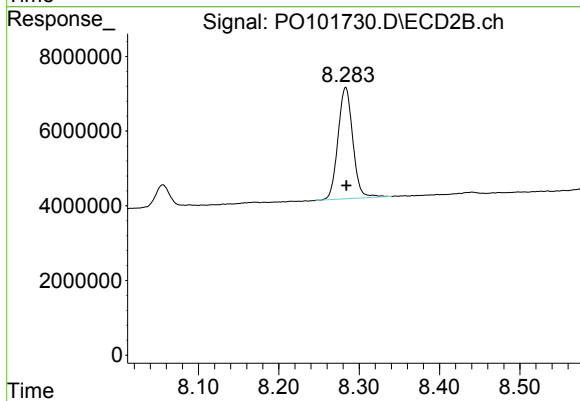
#1 Tetrachloro-m-xylene

R.T.: 3.399 min  
Delta R.T.: 0.000 min  
Response: 53206928  
Conc: 20.02 ng/ml



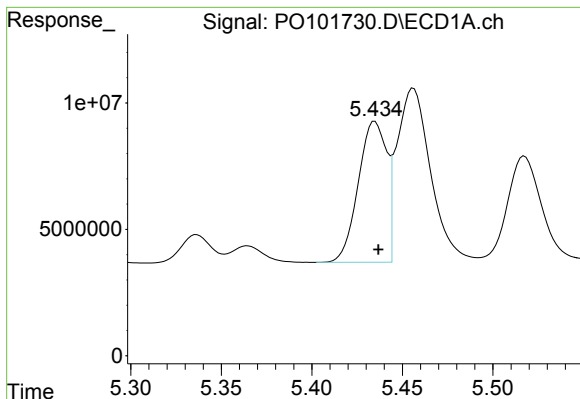
#2 Decachlorobiphenyl

R.T.: 9.848 min  
Delta R.T.: 0.001 min  
Response: 46313498  
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

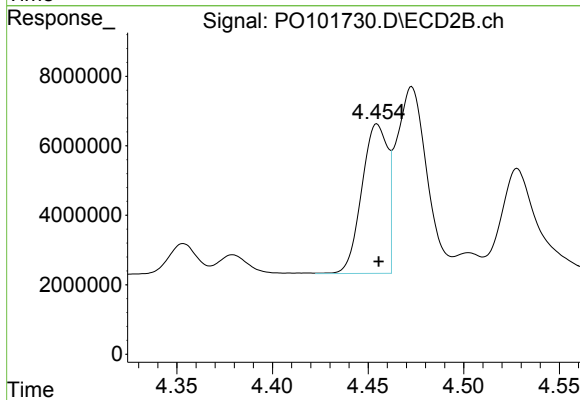
R.T.: 8.283 min  
Delta R.T.: 0.000 min  
Response: 38135423  
Conc: 20.07 ng/ml



#3 AR-1016-1

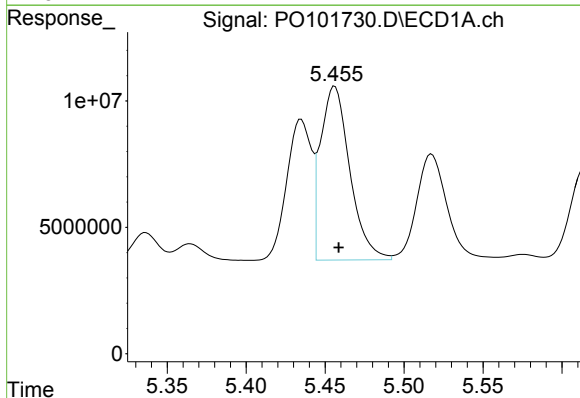
R.T.: 5.435 min  
Delta R.T.: -0.002 min  
Response: 60738704  
Conc: 615.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



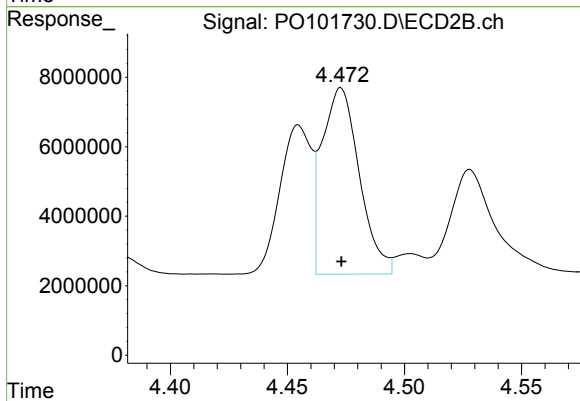
#3 AR-1016-1

R.T.: 4.455 min  
Delta R.T.: 0.000 min  
Response: 40389741  
Conc: 553.59 ng/ml



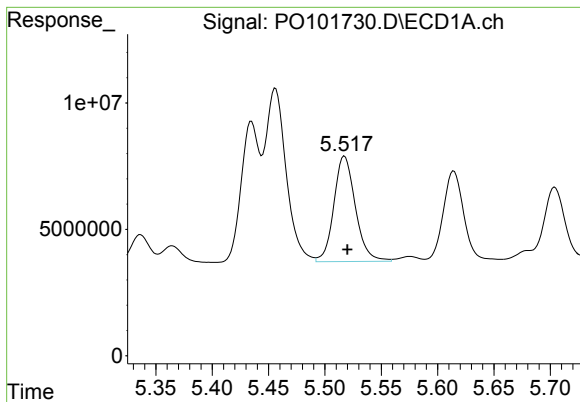
#4 AR-1016-2

R.T.: 5.456 min  
Delta R.T.: -0.003 min  
Response: 89048260  
Conc: 612.52 ng/ml



#4 AR-1016-2

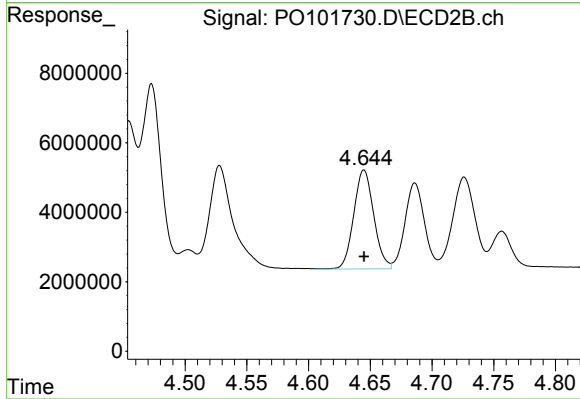
R.T.: 4.473 min  
Delta R.T.: 0.000 min  
Response: 59488233  
Conc: 563.87 ng/ml



#5 AR-1016-3

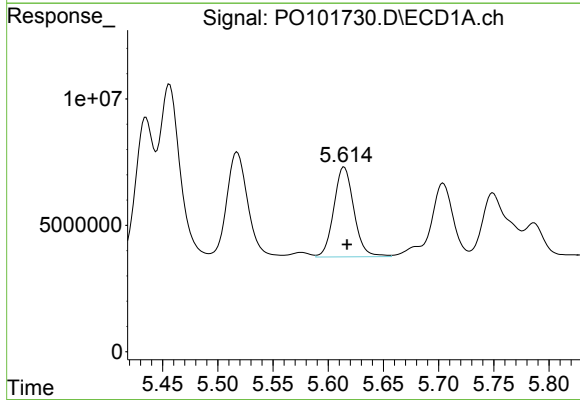
R.T.: 5.517 min  
Delta R.T.: -0.003 min  
Response: 55690622  
Conc: 585.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



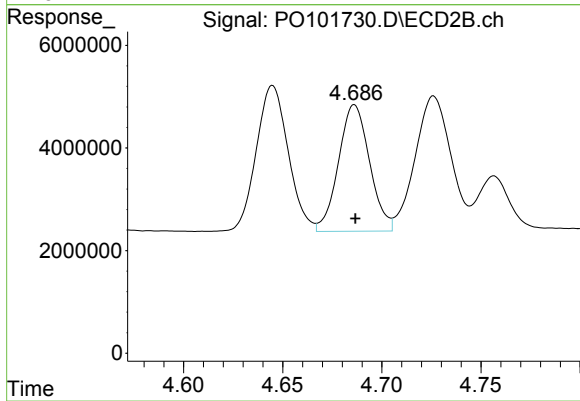
#5 AR-1016-3

R.T.: 4.645 min  
Delta R.T.: 0.000 min  
Response: 32194485  
Conc: 561.18 ng/ml



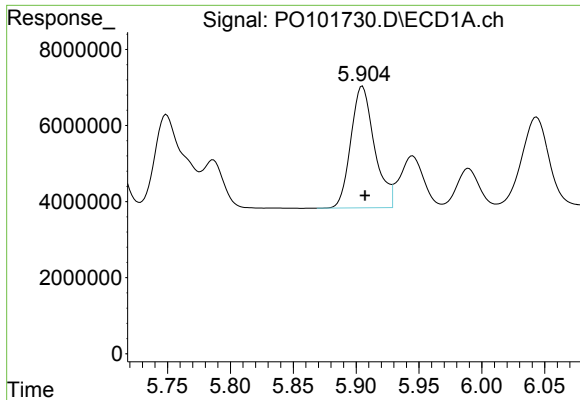
#6 AR-1016-4

R.T.: 5.614 min  
Delta R.T.: -0.003 min  
Response: 45003906  
Conc: 589.91 ng/ml



#6 AR-1016-4

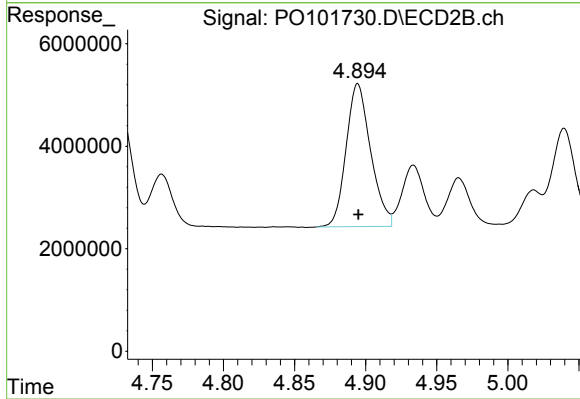
R.T.: 4.686 min  
Delta R.T.: 0.000 min  
Response: 26947170  
Conc: 535.28 ng/ml



#7 AR-1016-5

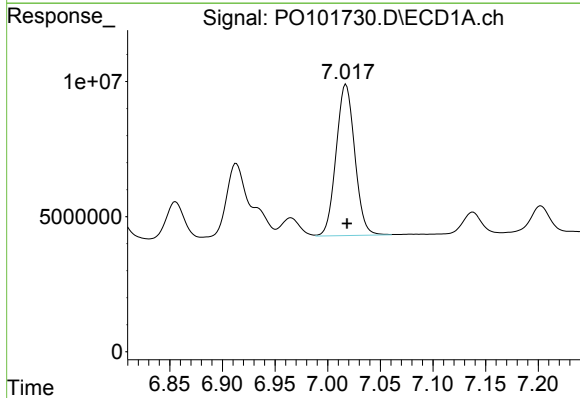
R.T.: 5.905 min  
Delta R.T.: -0.002 min  
Response: 41867187  
Conc: 527.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



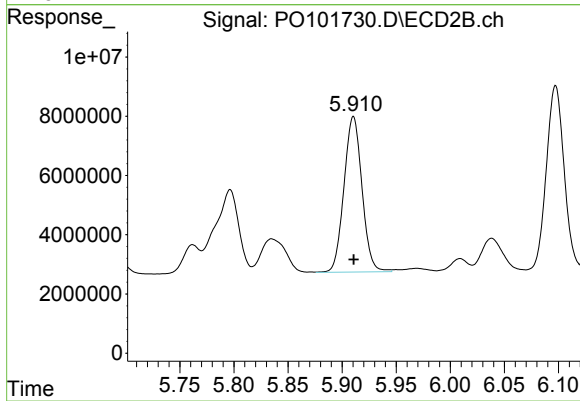
#7 AR-1016-5

R.T.: 4.894 min  
Delta R.T.: 0.000 min  
Response: 33491324  
Conc: 529.55 ng/ml



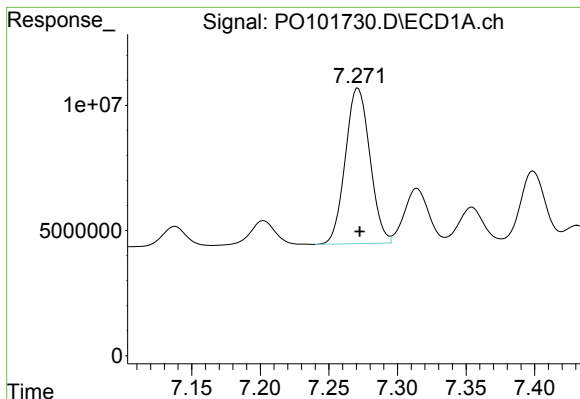
#31 AR-1260-1

R.T.: 7.017 min  
Delta R.T.: -0.001 min  
Response: 69157917  
Conc: 526.89 ng/ml



#31 AR-1260-1

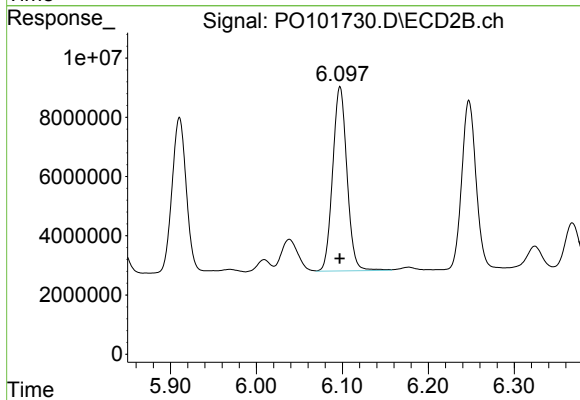
R.T.: 5.910 min  
Delta R.T.: 0.000 min  
Response: 60890437  
Conc: 493.19 ng/ml



#32 AR-1260-2

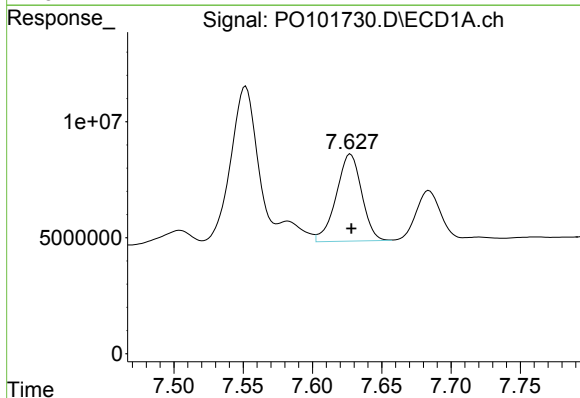
R.T.: 7.271 min  
Delta R.T.: -0.001 min  
Response: 77369532  
Conc: 542.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



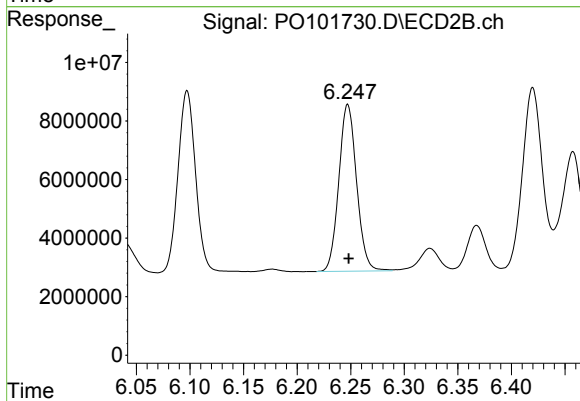
#32 AR-1260-2

R.T.: 6.097 min  
Delta R.T.: 0.000 min  
Response: 72068237  
Conc: 499.23 ng/ml



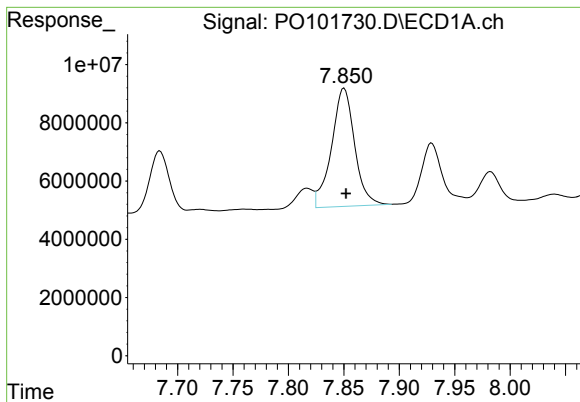
#33 AR-1260-3

R.T.: 7.627 min  
Delta R.T.: 0.000 min  
Response: 47971015  
Conc: 455.57 ng/ml



#33 AR-1260-3

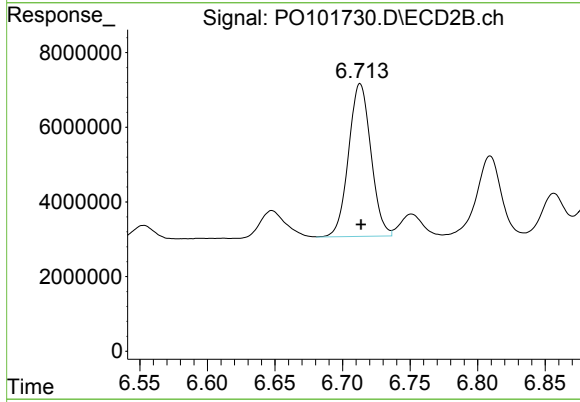
R.T.: 6.247 min  
Delta R.T.: 0.000 min  
Response: 65900785  
Conc: 504.21 ng/ml



#34 AR-1260-4

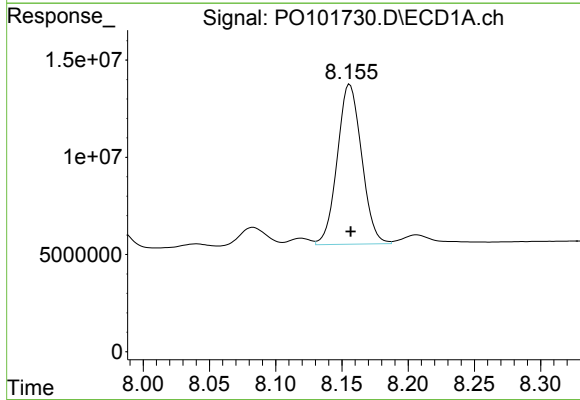
R.T.: 7.850 min  
Delta R.T.: -0.002 min  
Response: 58777093  
Conc: 526.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-6(15-16)MS



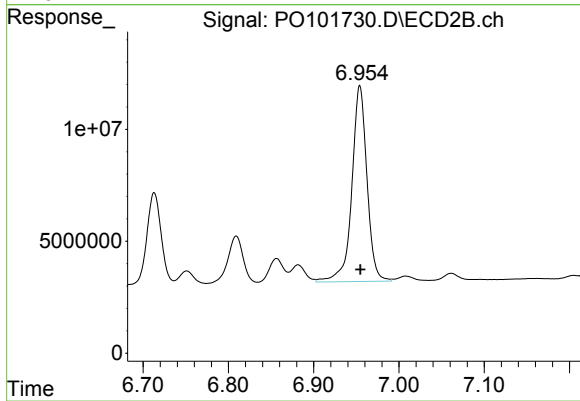
#34 AR-1260-4

R.T.: 6.713 min  
Delta R.T.: 0.000 min  
Response: 47060539  
Conc: 426.71 ng/ml



#35 AR-1260-5

R.T.: 8.156 min  
Delta R.T.: 0.000 min  
Response: 105135057  
Conc: 479.20 ng/ml



#35 AR-1260-5

R.T.: 6.954 min  
Delta R.T.: 0.000 min  
Response: 108033626  
Conc: 457.03 ng/ml