

Data Path : P:\HPCHEM1\ECD\_0\Data\P0021918\  
 Data File : P0042473.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Feb 2018 11:45  
 Operator : SM/UA  
 Sample : AR1268ICC500  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1268ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 13:10:22 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0021918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 19 13:01:07 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.085 | 3.321 | 46086460 | 59676413 | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 9.487 | 8.139 | 65427085 | 84210048 | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 41)                         | L9 AR-1268-1    | 8.191 | 7.110 | 66243518 | 101.4E6  | 500.000 | 500.000 |
| 42)                         | L9 AR-1268-2    | 8.275 | 7.176 | 58641050 | 90650333 | 500.000 | 500.000 |
| 43)                         | L9 AR-1268-3    | 8.474 | 7.369 | 50371473 | 76292654 | 500.000 | 500.000 |
| 44)                         | L9 AR-1268-4    | 8.843 | 7.664 | 21918197 | 29583999 | 500.000 | 500.000 |
| 45)                         | L9 AR-1268-5    | 9.201 | 7.927 | 150.5E6  | 202.8E6  | 500.000 | 500.000 |
| -----                       |                 |       |       |          |          |         |         |

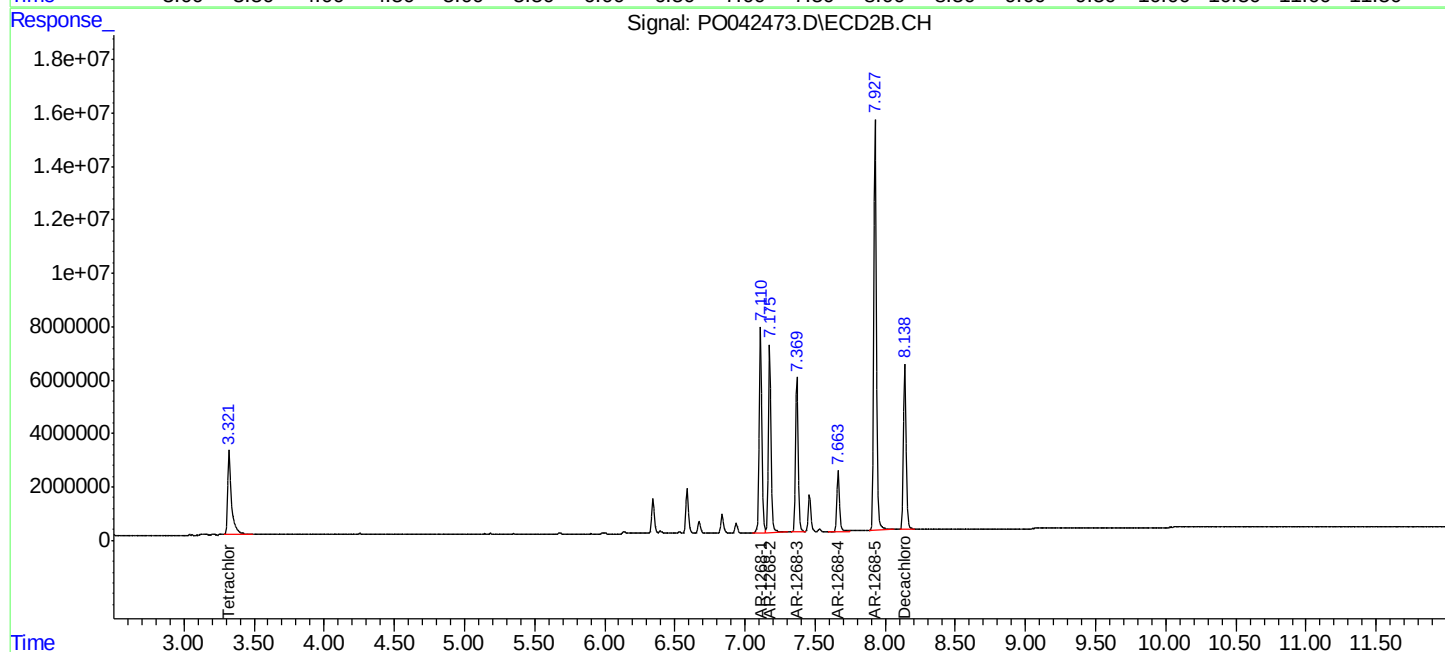
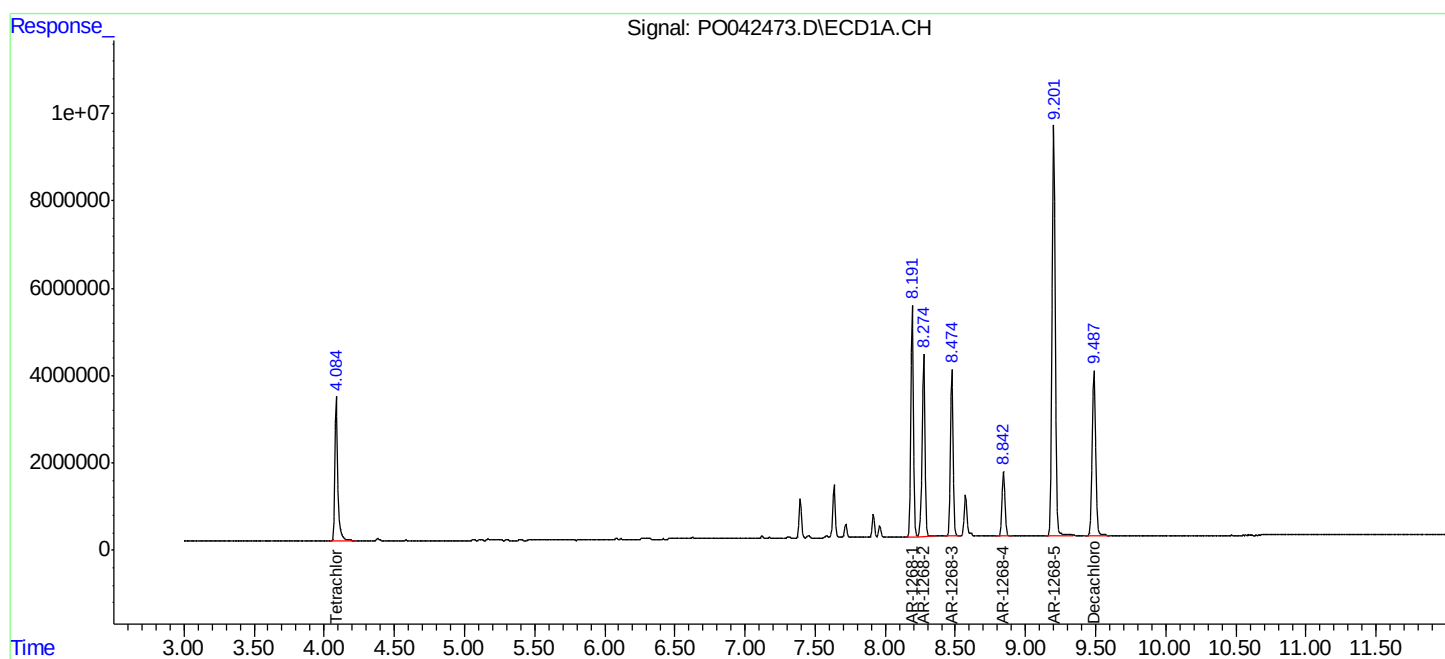
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

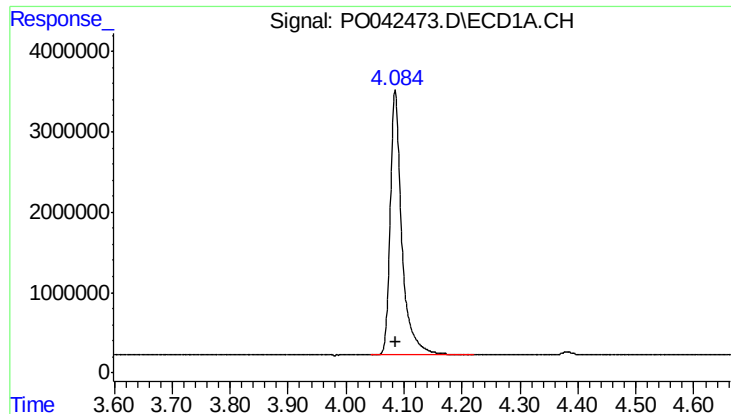
Data Path : P:\HPCHEM1\ECD\_0\Data\PO021918\  
Data File : PO042473.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Feb 2018 11:45  
Operator : SM/UA  
Sample : AR1268ICC500  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 13:10:22 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO021918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 19 13:01:07 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

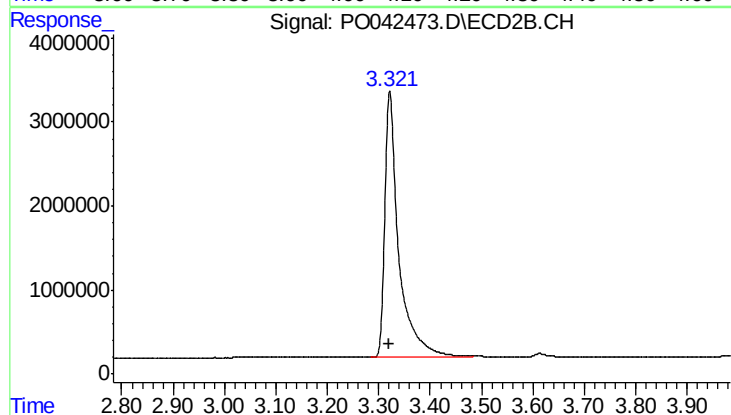




#1 Tetrachloro-m-xylene

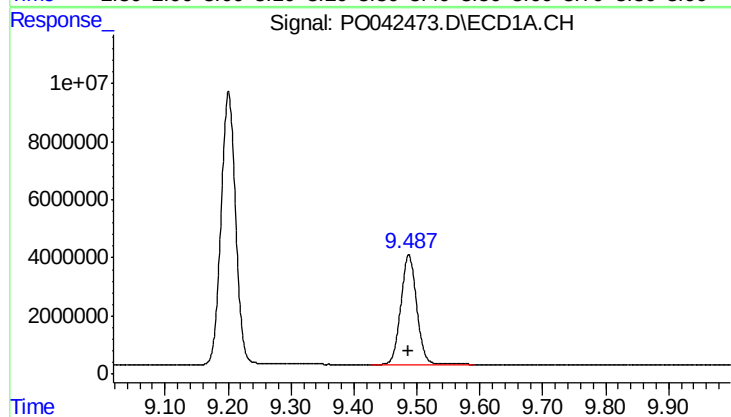
R.T.: 4.085 min  
Delta R.T.: 0.000 min  
Response: 46086460  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



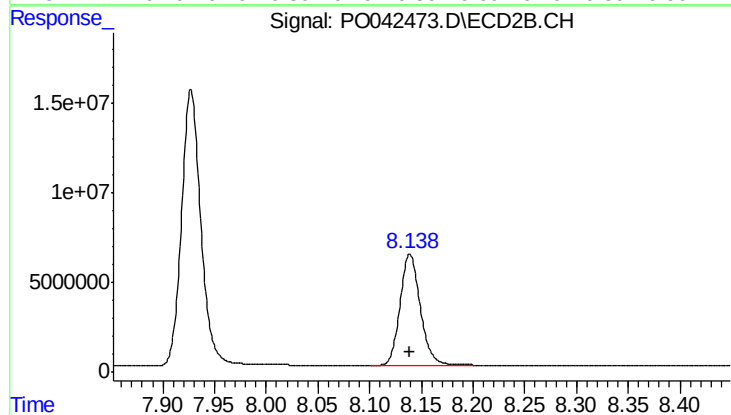
#1 Tetrachloro-m-xylene

R.T.: 3.321 min  
Delta R.T.: 0.000 min  
Response: 59676413  
Conc: 50.00 ng/ml



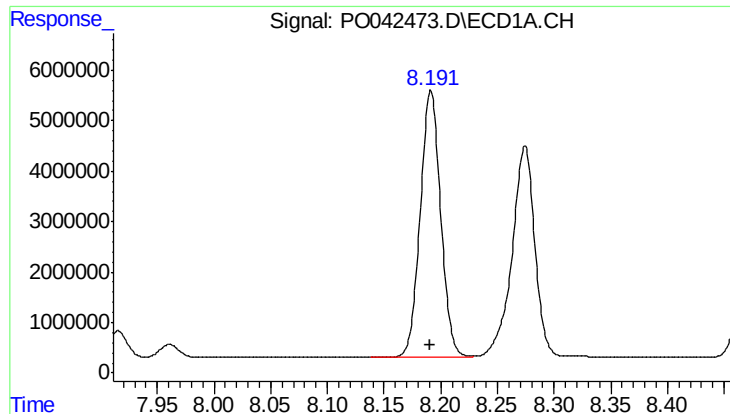
#2 Decachlorobiphenyl

R.T.: 9.487 min  
Delta R.T.: 0.000 min  
Response: 65427085  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

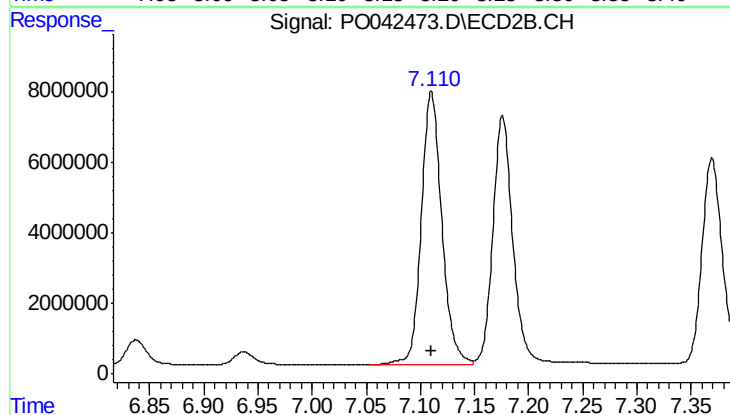
R.T.: 8.139 min  
Delta R.T.: 0.000 min  
Response: 84210048  
Conc: 50.00 ng/ml



#41 AR-1268-1

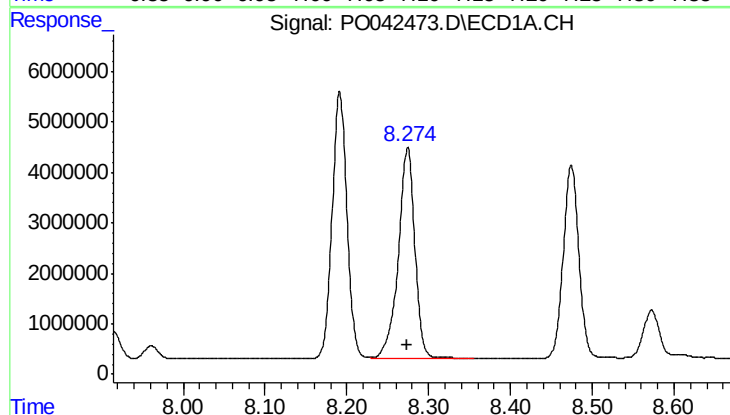
R.T.: 8.191 min  
Delta R.T.: 0.000 min  
Response: 66243518  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



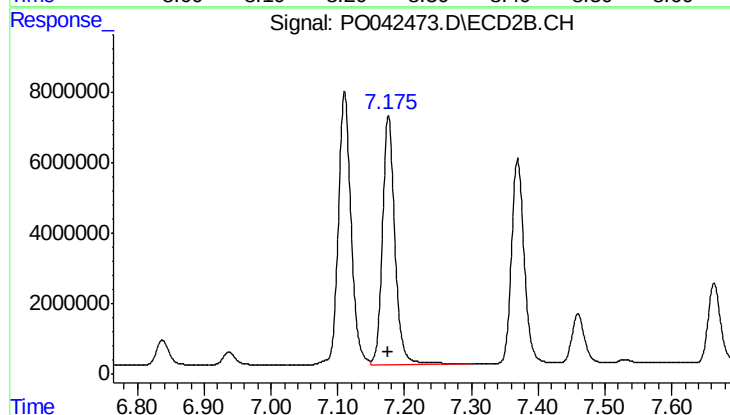
#41 AR-1268-1

R.T.: 7.110 min  
Delta R.T.: 0.000 min  
Response: 101439149  
Conc: 500.00 ng/ml



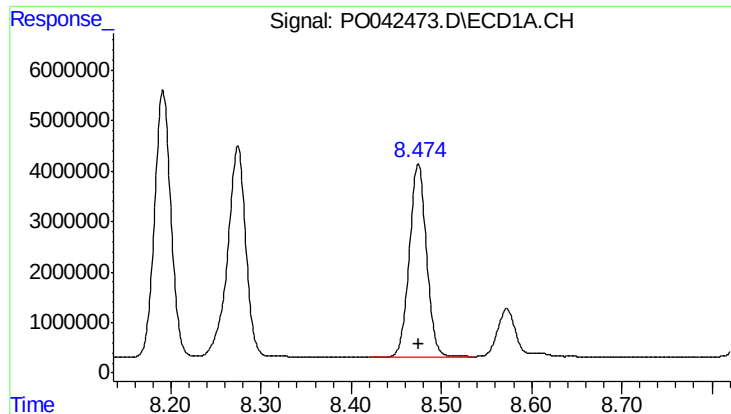
#42 AR-1268-2

R.T.: 8.275 min  
Delta R.T.: 0.000 min  
Response: 58641050  
Conc: 500.00 ng/ml



#42 AR-1268-2

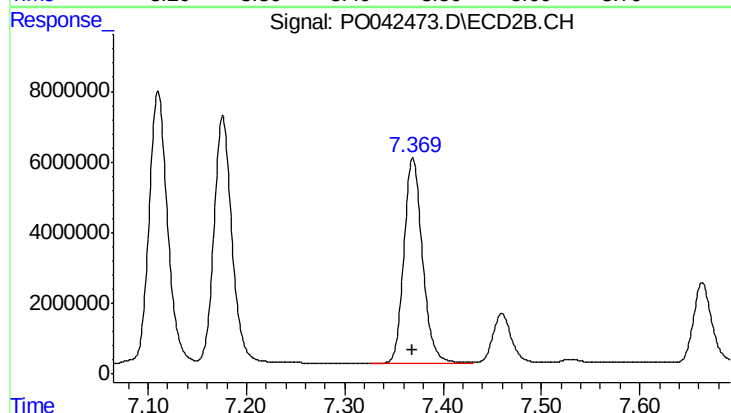
R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 90650333  
Conc: 500.00 ng/ml



#43 AR-1268-3

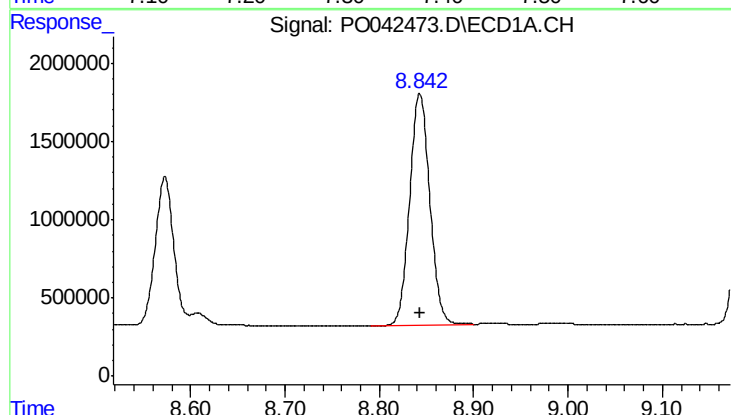
R.T.: 8.474 min  
Delta R.T.: 0.000 min  
Response: 50371473  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



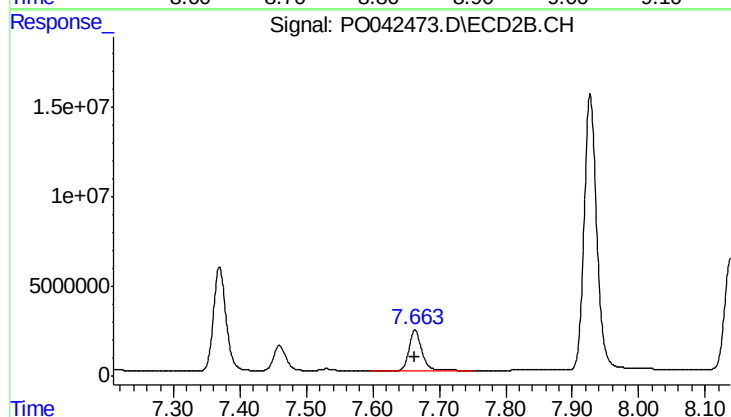
#43 AR-1268-3

R.T.: 7.369 min  
Delta R.T.: 0.000 min  
Response: 76292654  
Conc: 500.00 ng/ml



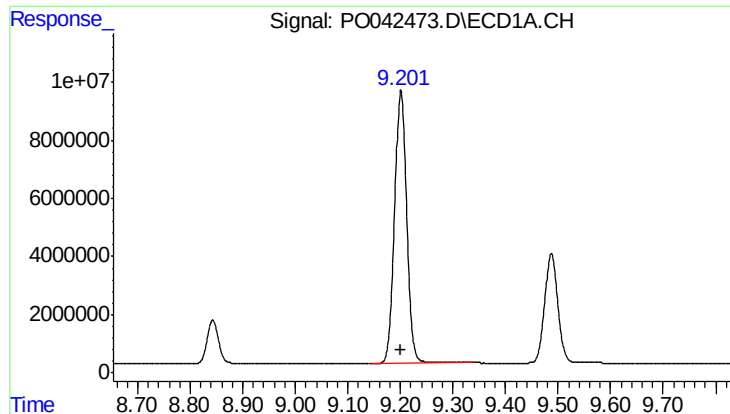
#44 AR-1268-4

R.T.: 8.843 min  
Delta R.T.: 0.000 min  
Response: 21918197  
Conc: 500.00 ng/ml



#44 AR-1268-4

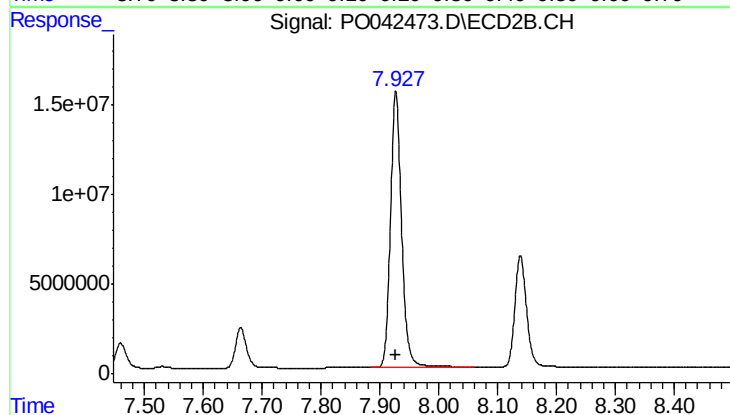
R.T.: 7.664 min  
Delta R.T.: 0.000 min  
Response: 29583999  
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.201 min  
Delta R.T.: 0.000 min  
Response: 150503193  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC500



#45 AR-1268-5

R.T.: 7.927 min  
Delta R.T.: 0.000 min  
Response: 202847164  
Conc: 500.00 ng/ml