

Data Path : P:\HPCHEM1\ECD 0\Data\P0021118\  
 Data File : P0042291.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Feb 2018 14:27  
 Operator : SM/UA  
 Sample : J1454-10DL 4X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 8-SAN-8-EW(4-7)DL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 23:30:55 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0012318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 23 01:50:31 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...          | 4.111 | 3.356 | 777419  | 1041241  | 4.028   | 3.587     |
| 2) SA Decachlor...          | 9.501 | 8.148 | 853643  | 914383   | 3.633   | 2.557 #   |
| Target Compounds            |       |       |         |          |         |           |
| 26) L6 AR-1254-1            | 6.280 | 5.155 | 7625682 | 7261296  | 541.714 | 392.591 # |
| 27) L6 AR-1254-2            | 6.552 | 5.299 | 4596461 | 6904320  | 528.486 | 417.529   |
| 28) L6 AR-1254-3            | 6.636 | 5.687 | 8662860 | 11568142 | 558.926 | 420.475   |
| 29) L6 AR-1254-4            | 6.916 | 5.911 | 6906162 | 7423949  | 526.473 | 380.993 # |
| 30) L6 AR-1254-5            | 7.181 | 6.215 | 4535667 | 4462728  | 481.822 | 336.921 # |
| -----                       |       |       |         |          |         |           |

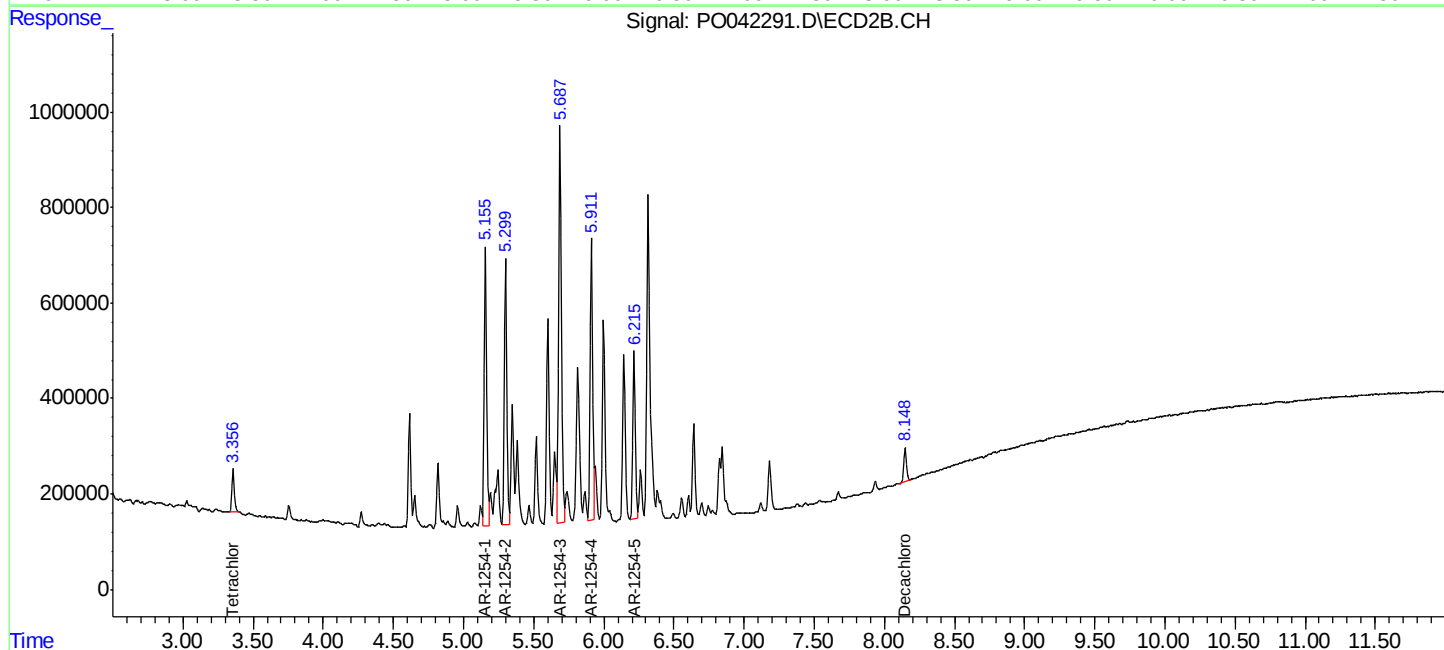
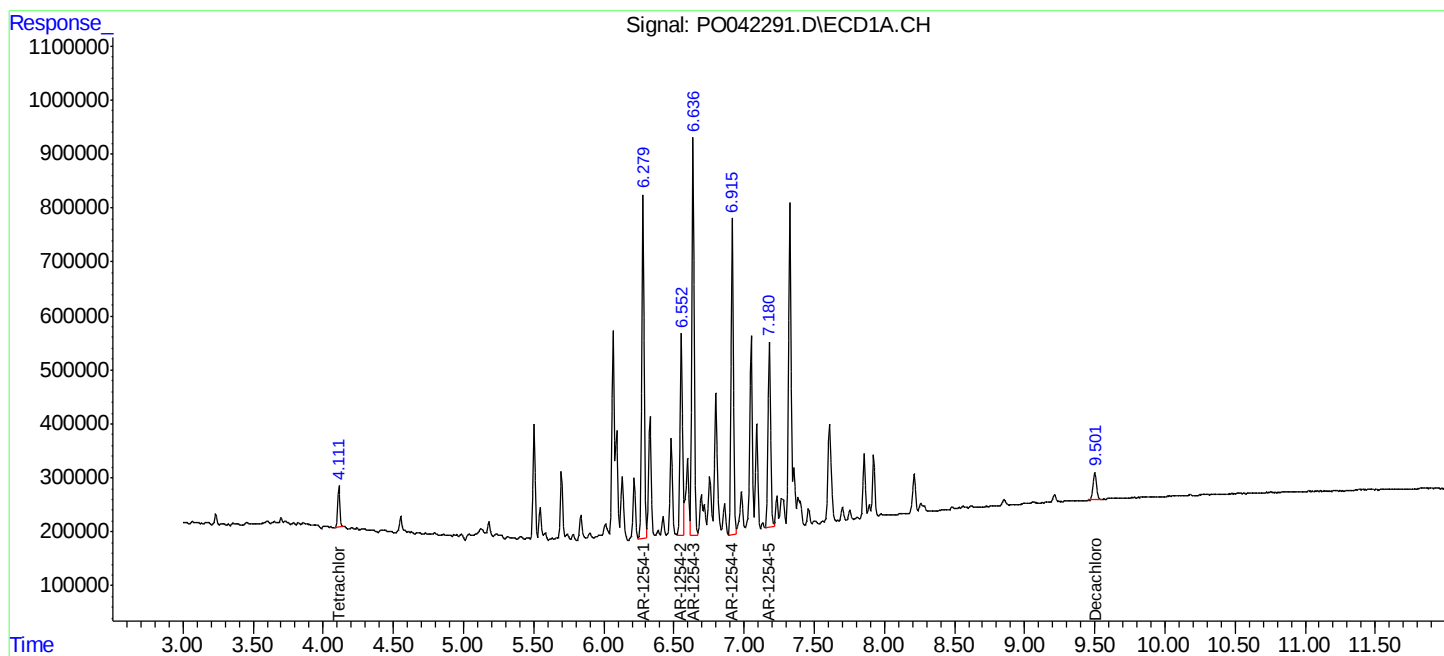
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

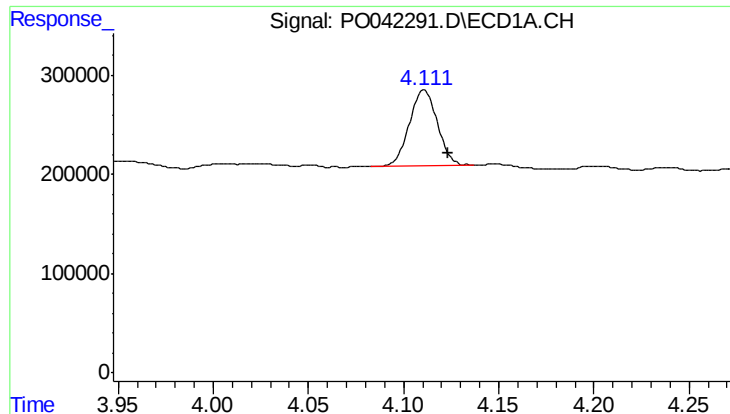
Data Path : P:\HPCHEM1\ECD 0\Data\PO021118\  
Data File : PO042291.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Feb 2018 14:27  
Operator : SM/UA  
Sample : J1454-10DL 4X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
8-SAN-8-EW(4-7)DL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 23:30:55 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO012318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 23 01:50:31 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

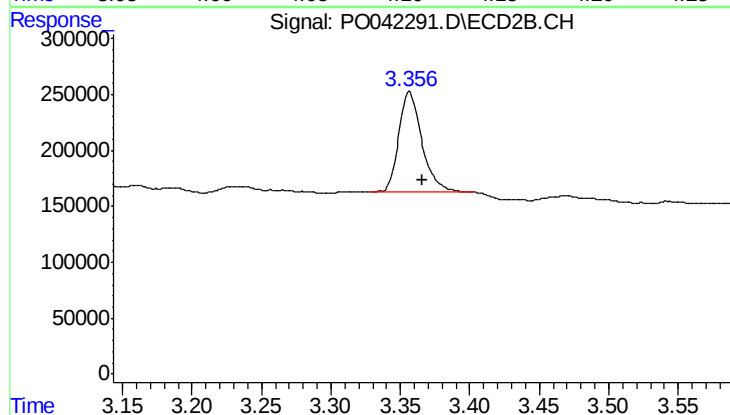




#1 Tetrachloro-m-xylene

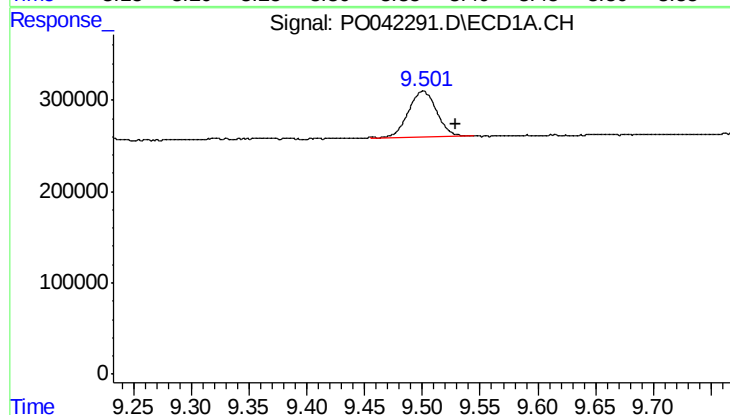
R.T.: 4.111 min  
Delta R.T.: -0.012 min  
Response: 777419  
Conc: 4.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
8-SAN-8-EW(4-7)DL



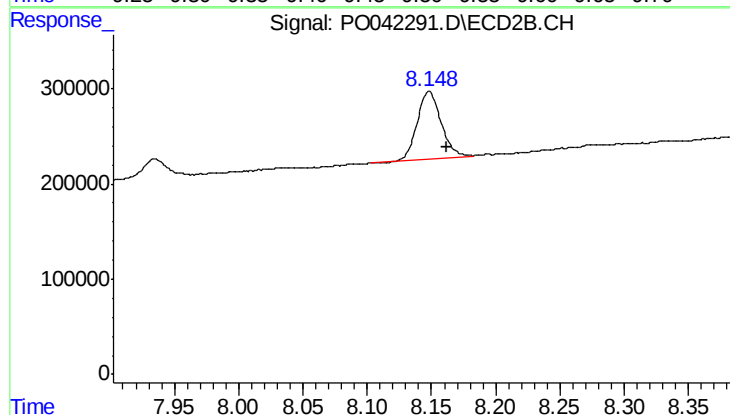
#1 Tetrachloro-m-xylene

R.T.: 3.356 min  
Delta R.T.: -0.009 min  
Response: 1041241  
Conc: 3.59 ng/ml



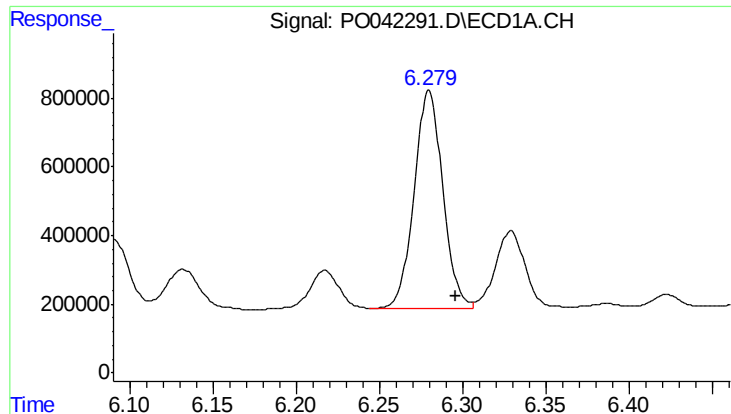
#2 Decachlorobiphenyl

R.T.: 9.501 min  
Delta R.T.: -0.028 min  
Response: 853643  
Conc: 3.63 ng/ml



#2 Decachlorobiphenyl

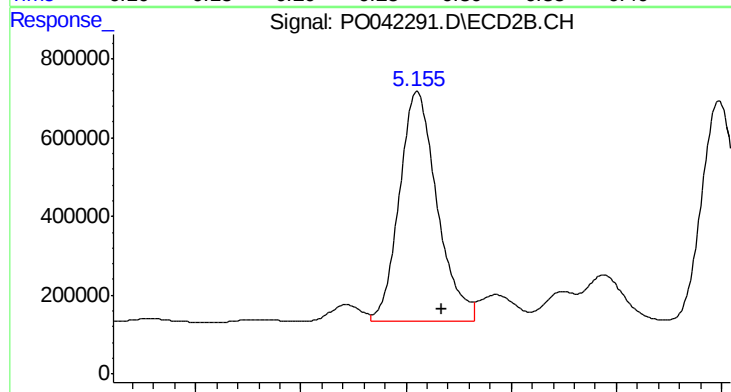
R.T.: 8.148 min  
Delta R.T.: -0.014 min  
Response: 914383  
Conc: 2.56 ng/ml



#26 AR-1254-1

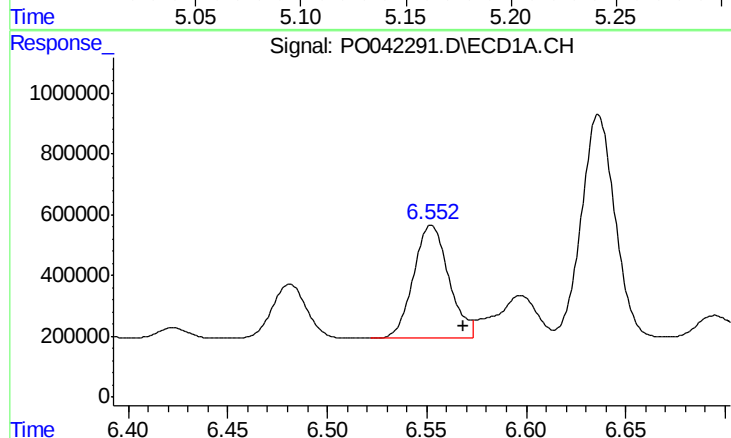
R.T.: 6.280 min  
Delta R.T.: -0.016 min  
Response: 7625682  
Conc: 541.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
8-SAN-8-EW(4-7)DL



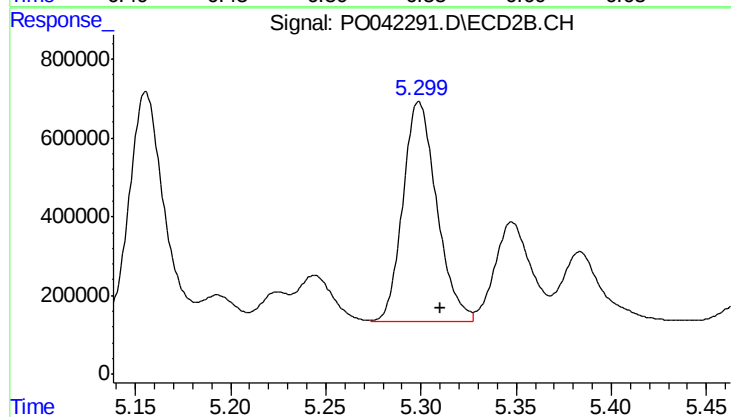
#26 AR-1254-1

R.T.: 5.155 min  
Delta R.T.: -0.011 min  
Response: 7261296  
Conc: 392.59 ng/ml



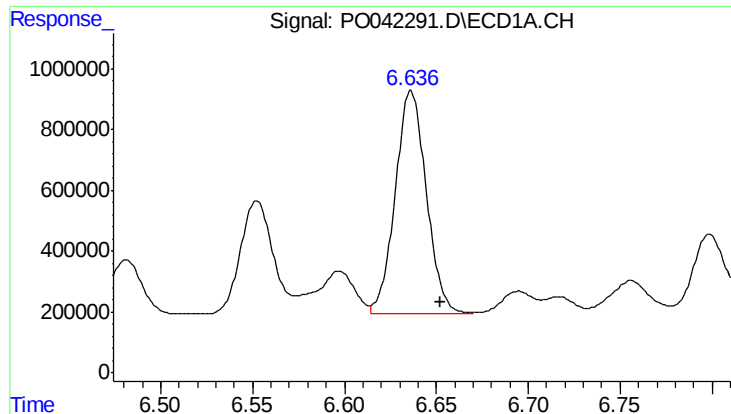
#27 AR-1254-2

R.T.: 6.552 min  
Delta R.T.: -0.016 min  
Response: 4596461  
Conc: 528.49 ng/ml



#27 AR-1254-2

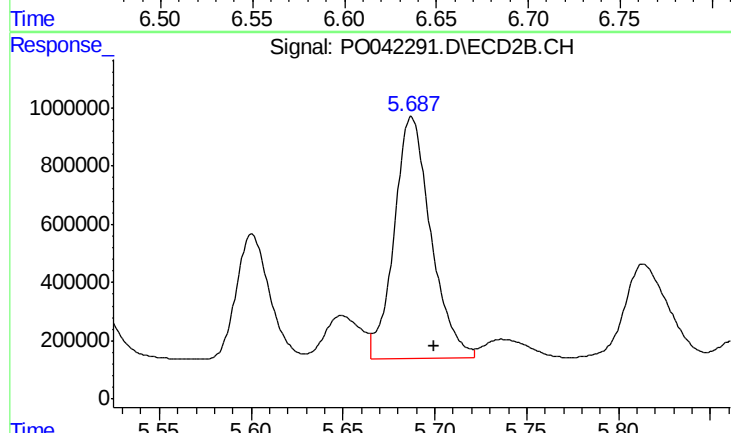
R.T.: 5.299 min  
Delta R.T.: -0.011 min  
Response: 6904320  
Conc: 417.53 ng/ml



#28 AR-1254-3

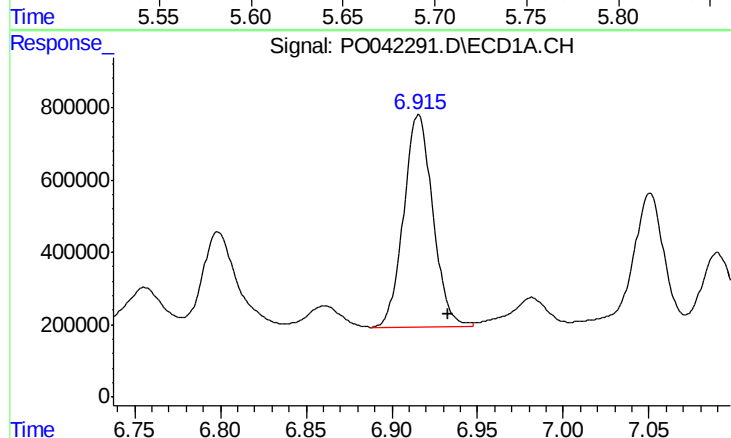
R.T.: 6.636 min  
Delta R.T.: -0.016 min  
Response: 8662860  
Conc: 558.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
8-SAN-8-EW(4-7)DL



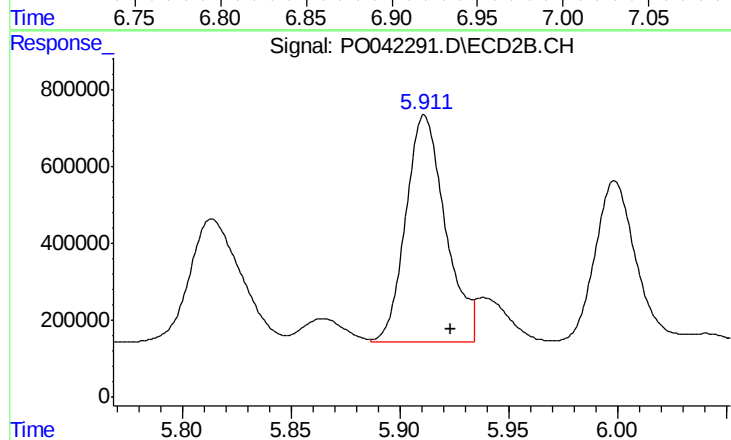
#28 AR-1254-3

R.T.: 5.687 min  
Delta R.T.: -0.012 min  
Response: 11568142  
Conc: 420.48 ng/ml



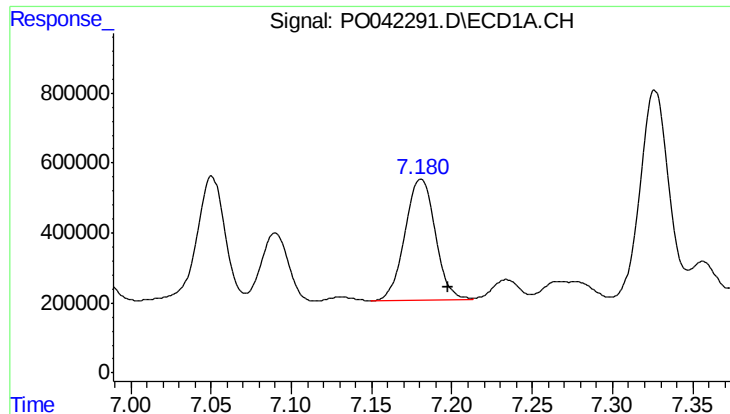
#29 AR-1254-4

R.T.: 6.916 min  
Delta R.T.: -0.017 min  
Response: 6906162  
Conc: 526.47 ng/ml



#29 AR-1254-4

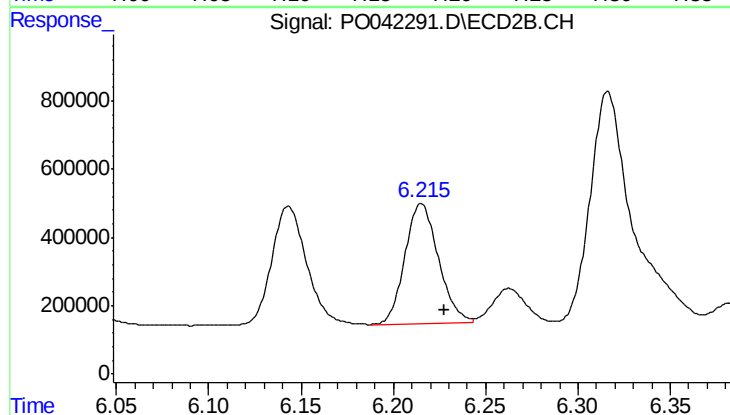
R.T.: 5.911 min  
Delta R.T.: -0.012 min  
Response: 7423949  
Conc: 380.99 ng/ml



#30 AR-1254-5

R.T.: 7.181 min  
Delta R.T.: -0.017 min  
Response: 4535667  
Conc: 481.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
8-SAN-8-EW(4-7)DL



#30 AR-1254-5

R.T.: 6.215 min  
Delta R.T.: -0.012 min  
Response: 4462728  
Conc: 336.92 ng/ml