

Data Path : P:\HPCHEM1\ECD 0\Data\P0021418\  
 Data File : P0042400.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Feb 2018 11:53  
 Operator : SM/UA  
 Sample : AR1254ICC750  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254ICC750

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 00:31:18 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0021418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 14 13:57:54 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...          | 4.108 | 3.355 | 12499068 | 18190795 | 77.714  | 78.353   |
| 2) SA Decachlor...          | 9.496 | 8.144 | 13545944 | 20827756 | 74.718  | 75.867   |
| Target Compounds            |       |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.277 | 5.153 | 9499301  | 12593546 | 760.429 | 774.227  |
| 27) L6 AR-1254-2            | 6.549 | 5.297 | 5826067  | 11358018 | 770.811 | 773.675  |
| 28) L6 AR-1254-3            | 6.634 | 5.685 | 10737594 | 18816423 | 756.058 | 773.226  |
| 29) L6 AR-1254-4            | 6.913 | 5.909 | 8794400  | 15116835 | 750.904 | 768.414m |
| 30) L6 AR-1254-5            | 7.179 | 6.213 | 6335216  | 8760194  | 767.724 | 764.828  |
| -----                       |       |       |          |          |         |          |

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO021418\  
Data File : PO042400.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Feb 2018 11:53  
Operator : SM/UA  
Sample : AR1254ICC750  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

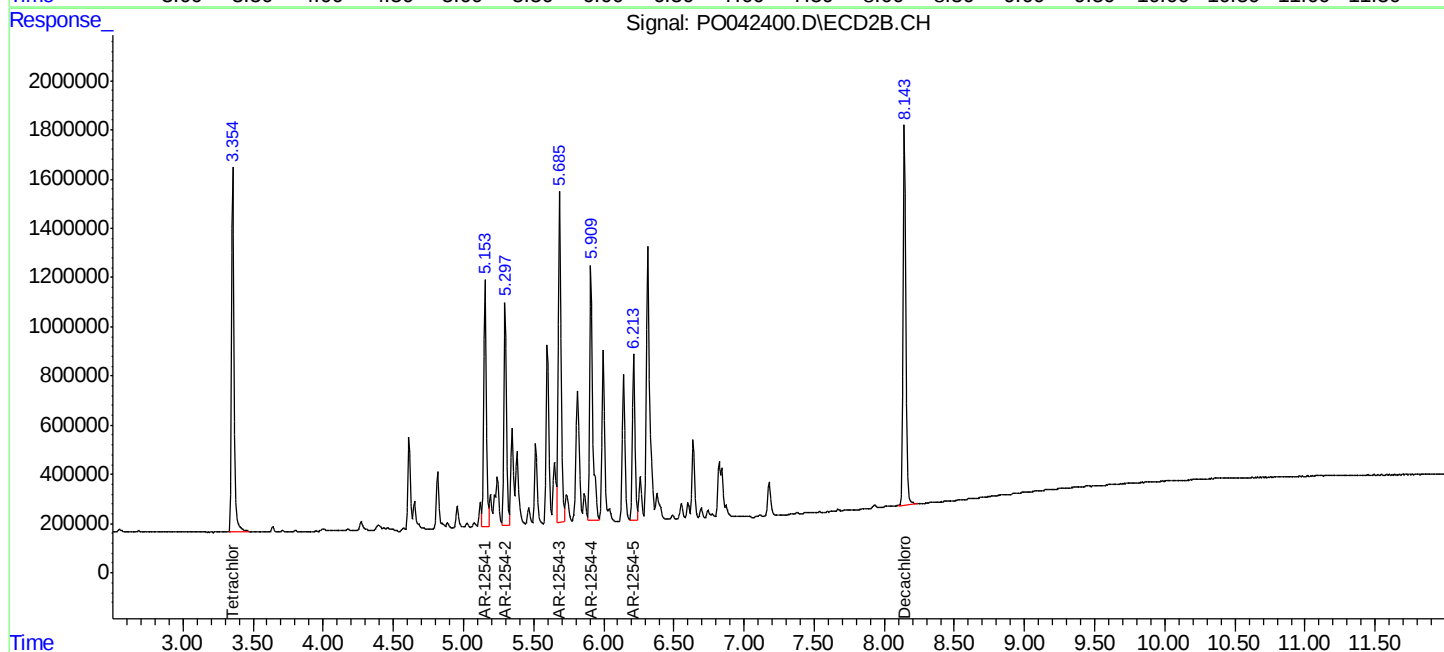
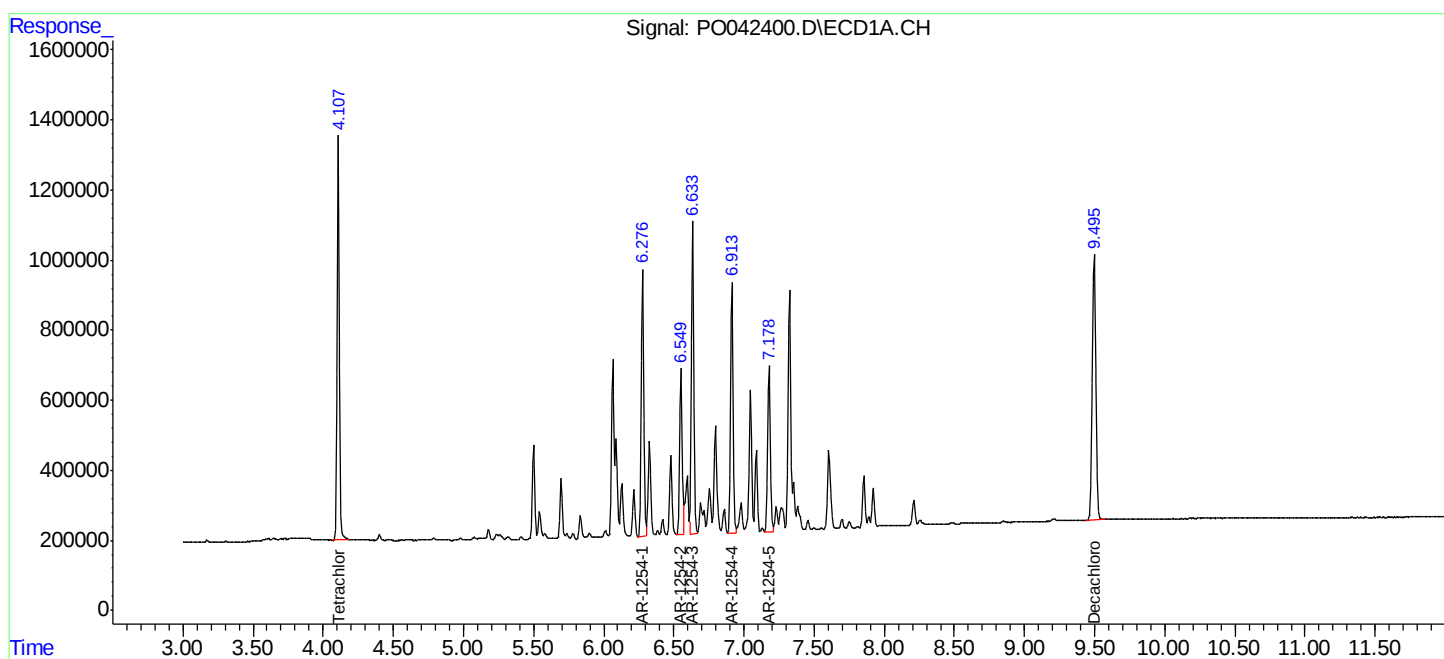
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

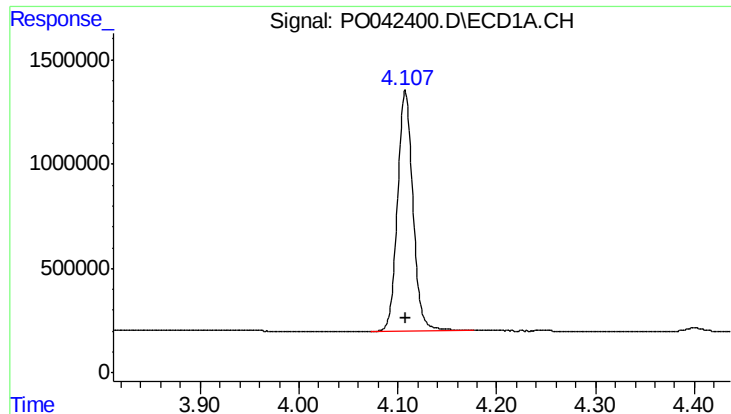
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 00:31:18 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO021418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 14 13:57:54 2018  
Response via : 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





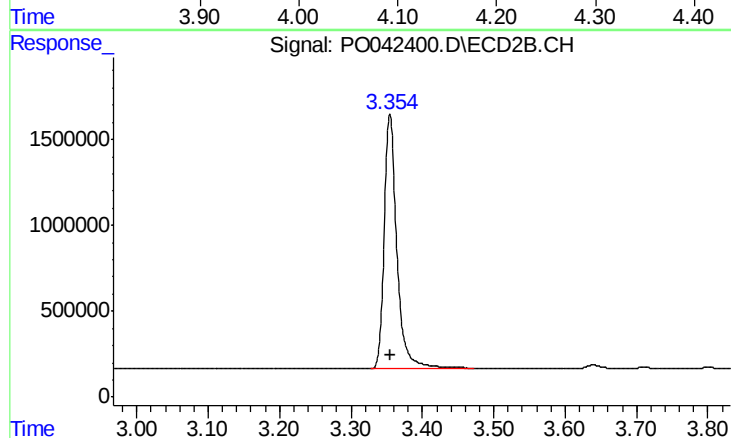
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.000 min  
Response: 12499068  
Conc: 77.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

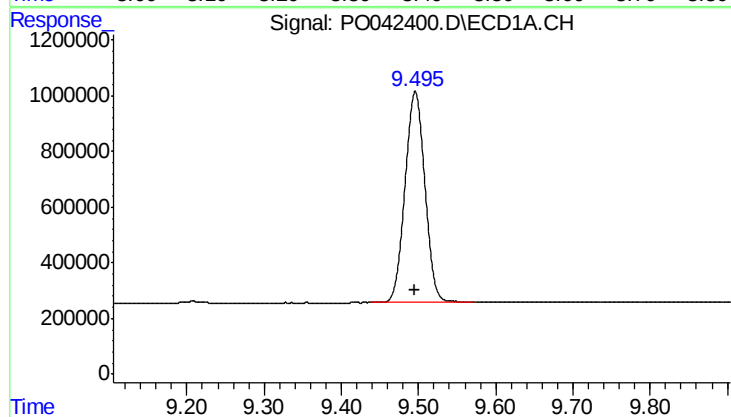
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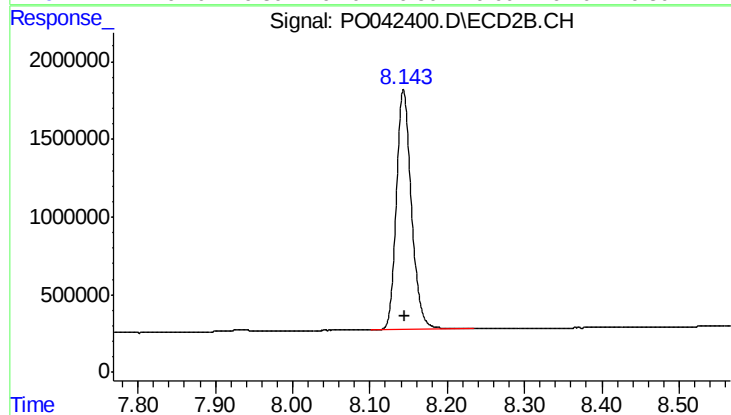
#1 Tetrachloro-m-xylene

R.T.: 3.355 min  
Delta R.T.: 0.000 min  
Response: 18190795  
Conc: 78.35 ng/ml



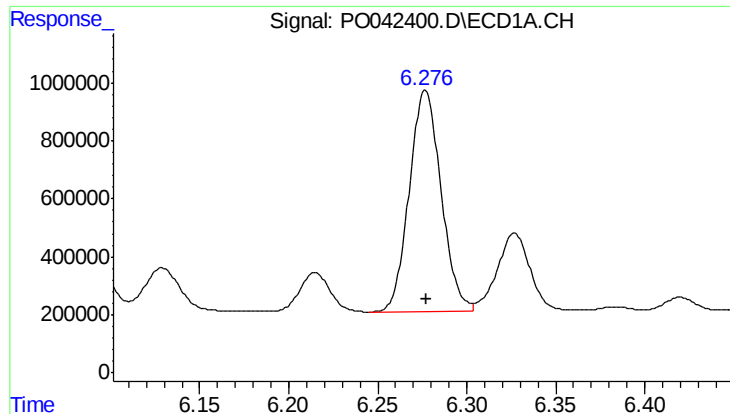
#2 Decachlorobiphenyl

R.T.: 9.496 min  
Delta R.T.: 0.000 min  
Response: 13545944  
Conc: 74.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.144 min  
Delta R.T.: -0.001 min  
Response: 20827756  
Conc: 75.87 ng/ml



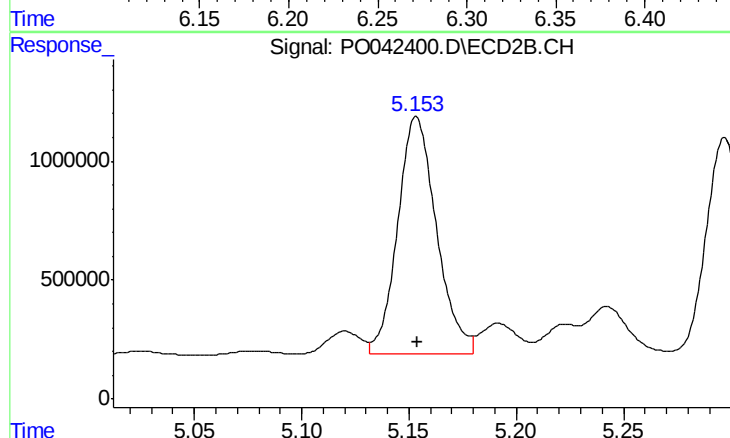
#26 AR-1254-1

R.T.: 6.277 min  
Delta R.T.: 0.000 min  
Response: 9499301  
Conc: 760.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

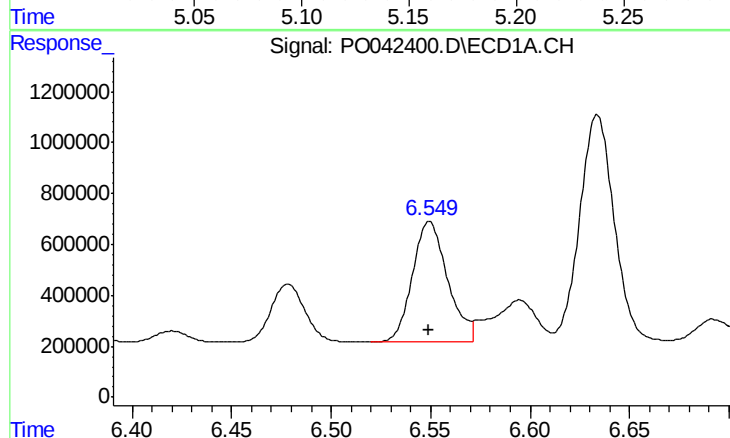
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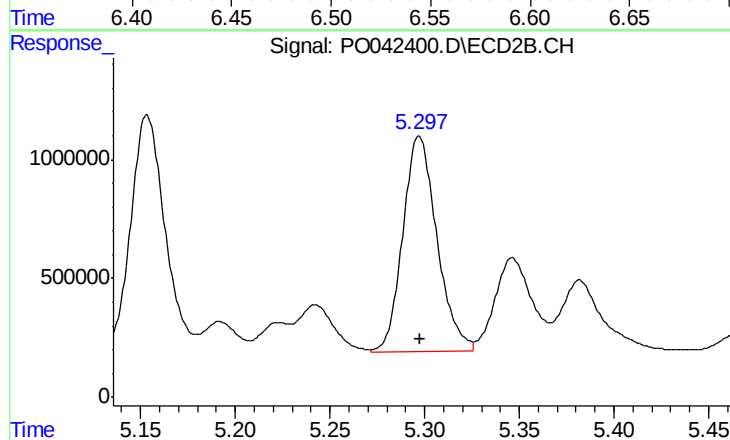
#26 AR-1254-1

R.T.: 5.153 min  
Delta R.T.: 0.000 min  
Response: 12593546  
Conc: 774.23 ng/ml



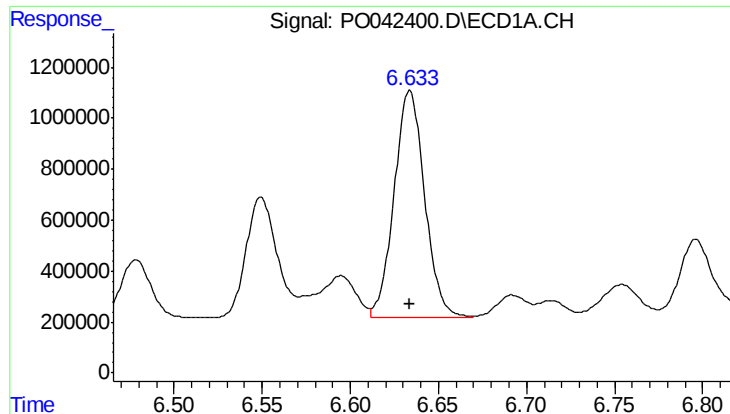
#27 AR-1254-2

R.T.: 6.549 min  
Delta R.T.: 0.000 min  
Response: 5826067  
Conc: 770.81 ng/ml



#27 AR-1254-2

R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 11358018  
Conc: 773.68 ng/ml



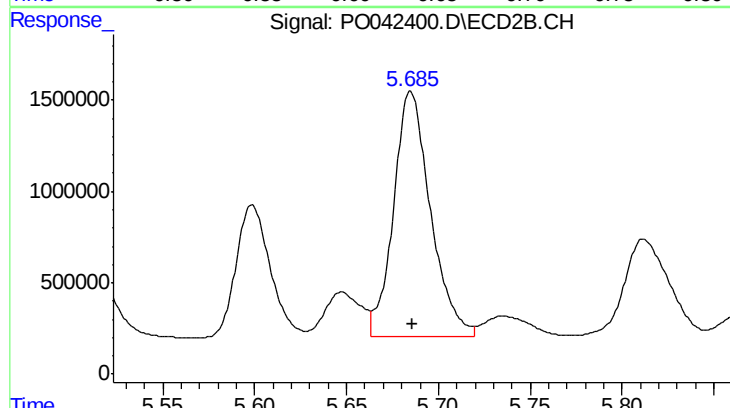
#28 AR-1254-3

R.T.: 6.634 min  
Delta R.T.: 0.000 min  
Response: 10737594  
Conc: 756.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

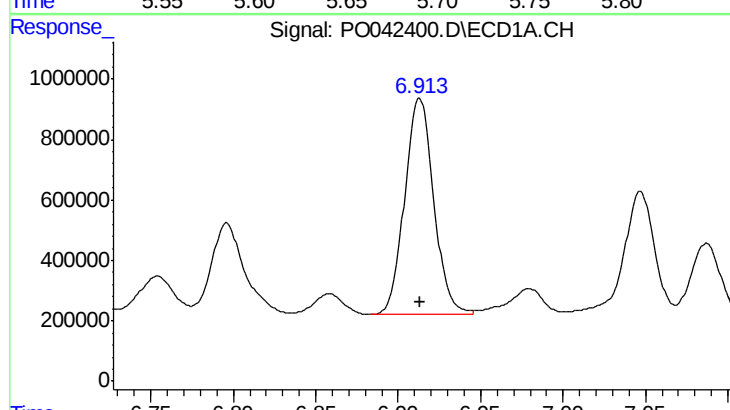
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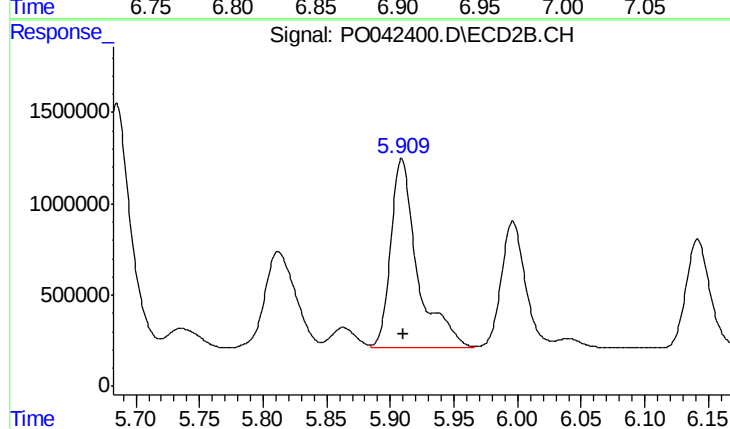
#28 AR-1254-3

R.T.: 5.685 min  
Delta R.T.: 0.000 min  
Response: 18816423  
Conc: 773.23 ng/ml



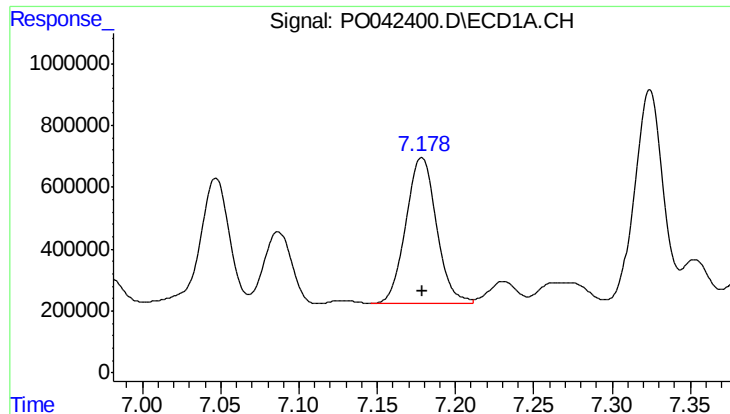
#29 AR-1254-4

R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 8794400  
Conc: 750.90 ng/ml



#29 AR-1254-4

R.T.: 5.909 min  
Delta R.T.: -0.001 min  
Response: 15116835  
Conc: 768.41 ng/ml m



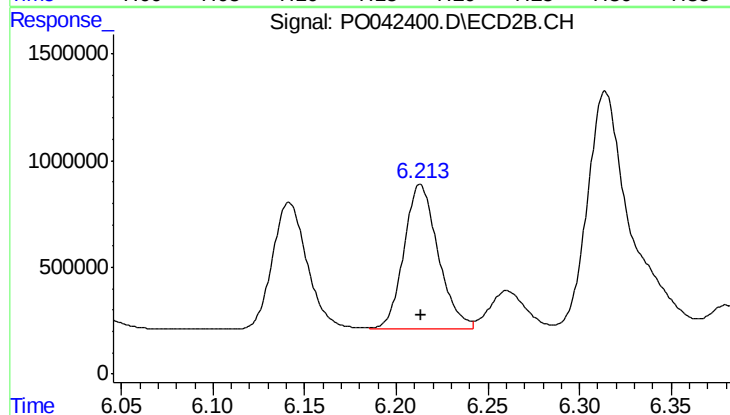
#30 AR-1254-5

R.T.: 7.179 min  
Delta R.T.: 0.000 min  
Response: 6335216  
Conc: 767.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

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#30 AR-1254-5

R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 8760194  
Conc: 764.83 ng/ml