

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082018\  
 Data File : P0048295.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Aug 2018 15:57  
 Operator : SM/SJ  
 Sample : J4511-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RA-081418-ESW-15NSC-025

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 13:04:25 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 02:33:29 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  | nq/ml     | nq/ml       |
|-----------------------------|--------|-------|---------|---------|-----------|-------------|
| -----                       |        |       |         |         |           |             |
| System Monitoring Compounds |        |       |         |         |           |             |
| 1) SA Tetrachlo...          | 4.386  | 3.629 | 4014875 | 4674502 | 19.886    | 19.024      |
| 2) SA Decachlor...          | 10.069 | 8.608 | 3026521 | 2438823 | 18.556    | 15.515      |
| Target Compounds            |        |       |         |         |           |             |
| 26) L6 AR-1254-1            | 6.624  | 5.508 | 211.5E6 | 156.3E6 | 17298.167 | 12702.657m# |
| 27) L6 AR-1254-2            | 6.904  | 5.654 | 131.1E6 | 149.6E6 | 17585.563 | 14370.477m  |
| 28) L6 AR-1254-3            | 6.989  | 6.057 | 245.9E6 | 243.3E6 | 18853.080 | 14017.404 # |
| 29) L6 AR-1254-4            | 7.274  | 6.284 | 186.8E6 | 157.1E6 | 19170.521 | 14499.596m  |
| 30) L6 AR-1254-5            | 7.547  | 6.597 | 139.5E6 | 105.7E6 | 18889.162 | 13823.698m# |
| -----                       |        |       |         |         |           |             |

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

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Acq On : 20 Aug 2018 15:57  
Operator : SM/SJ  
Sample : J4511-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

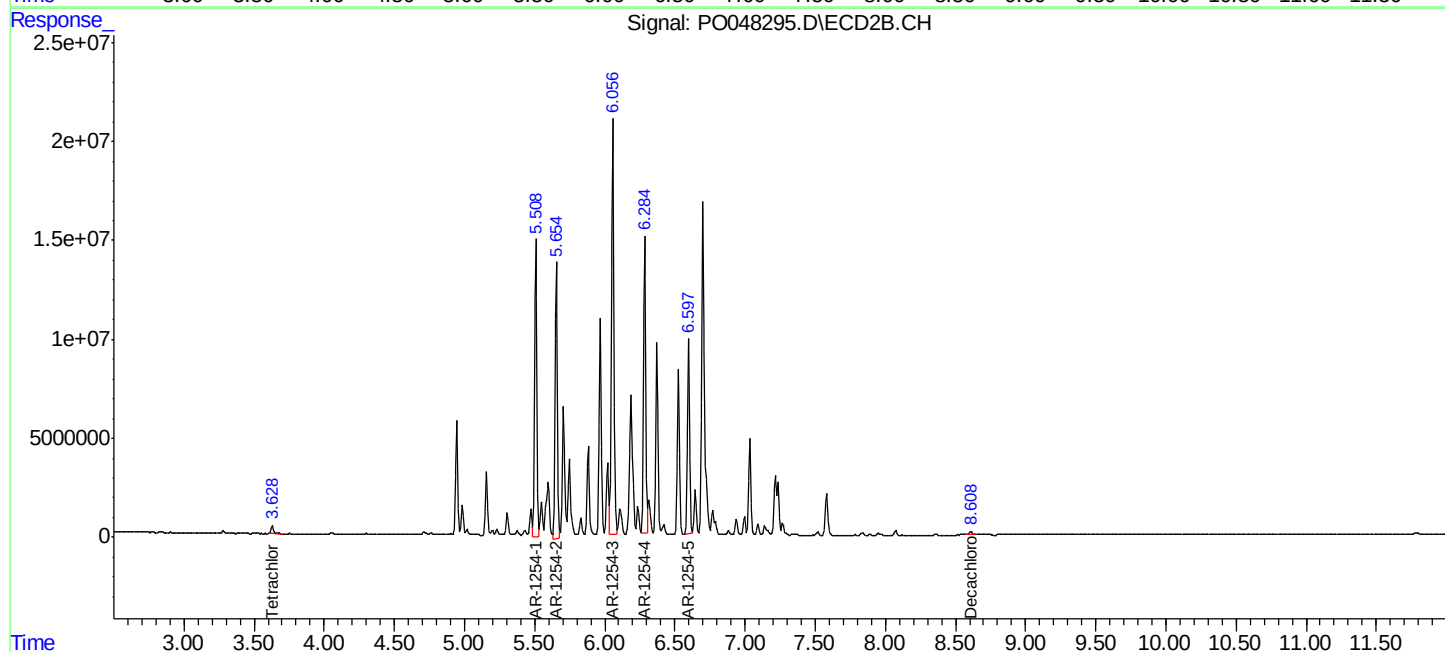
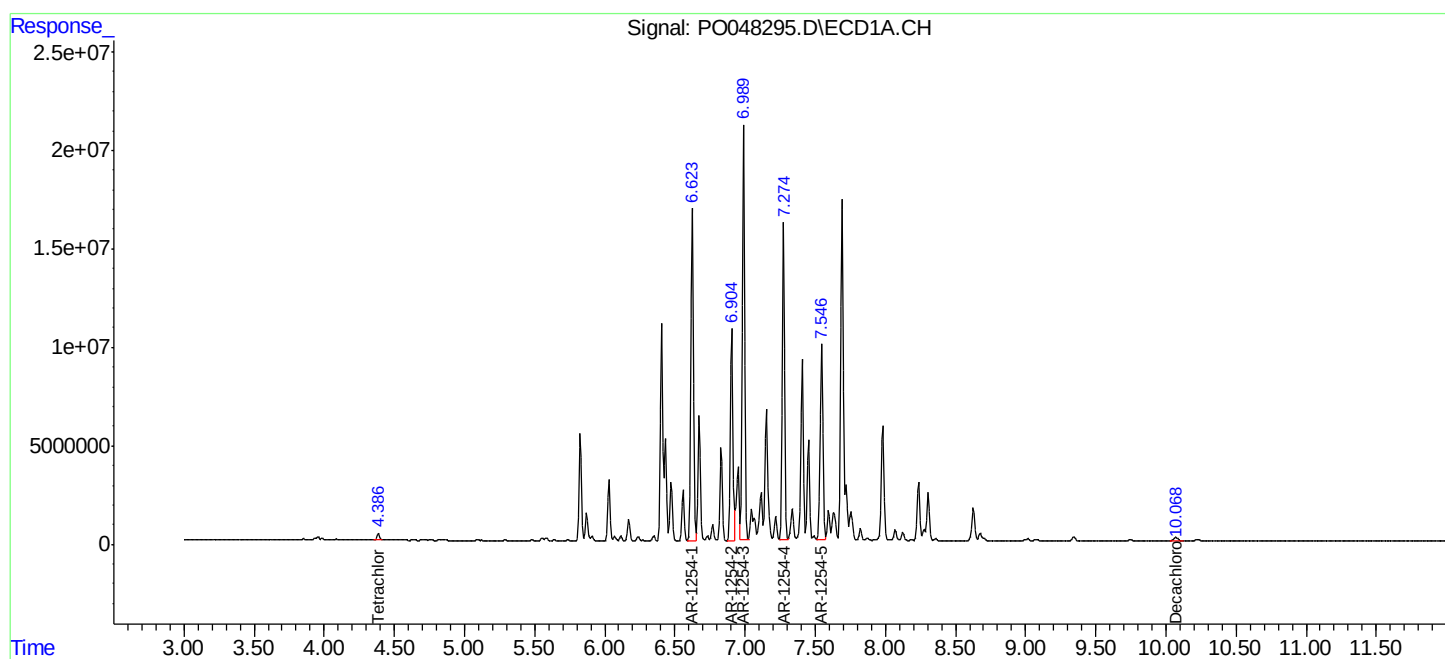
Instrument :  
ECD\_O  
ClientSampleId :  
RA-081418-ESW-15NSC-025

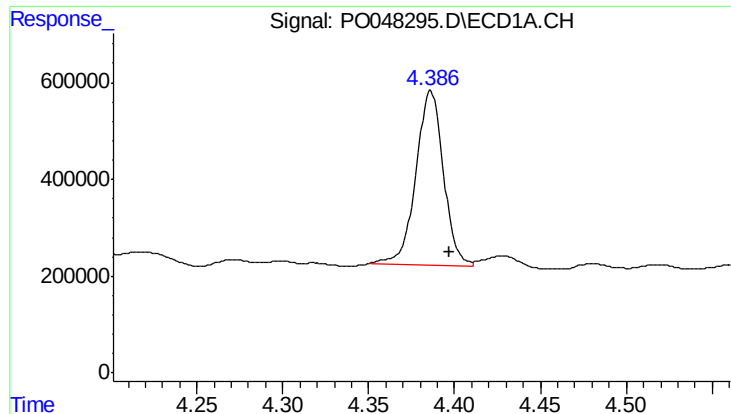
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 13:04:25 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 27 02:33:29 2018  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl  
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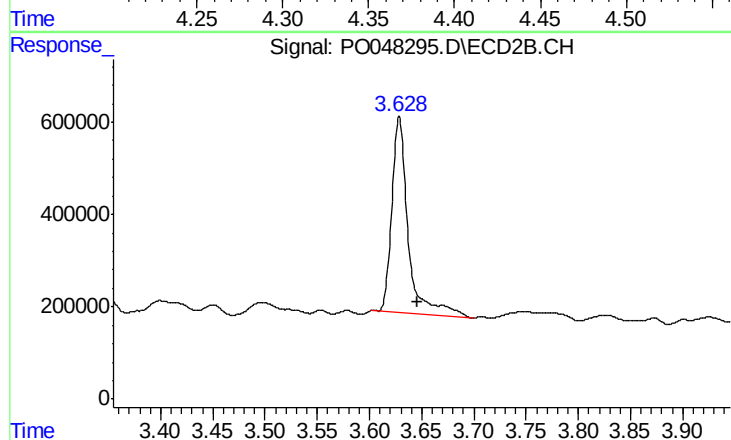
#1 Tetrachloro-m-xylene

R.T.: 4.386 min  
Delta R.T.: -0.011 min  
Response: 4014875  
Conc: 19.89 ng/ml

Instrument :  
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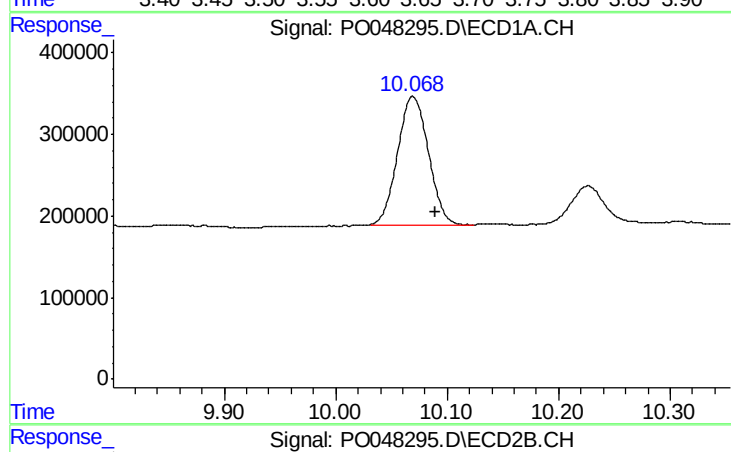
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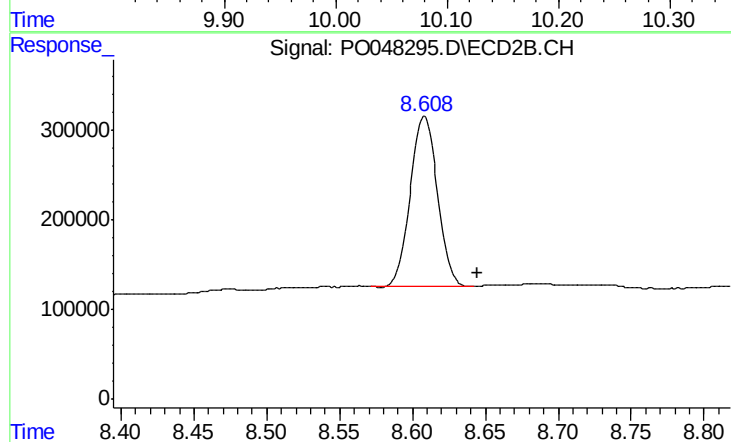
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.017 min  
Response: 4674502  
Conc: 19.02 ng/ml



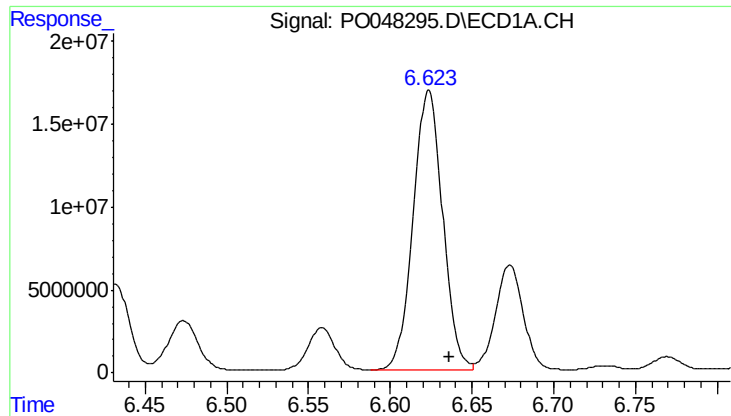
#2 Decachlorobiphenyl

R.T.: 10.069 min  
Delta R.T.: -0.021 min  
Response: 3026521  
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.608 min  
Delta R.T.: -0.036 min  
Response: 2438823  
Conc: 15.51 ng/ml



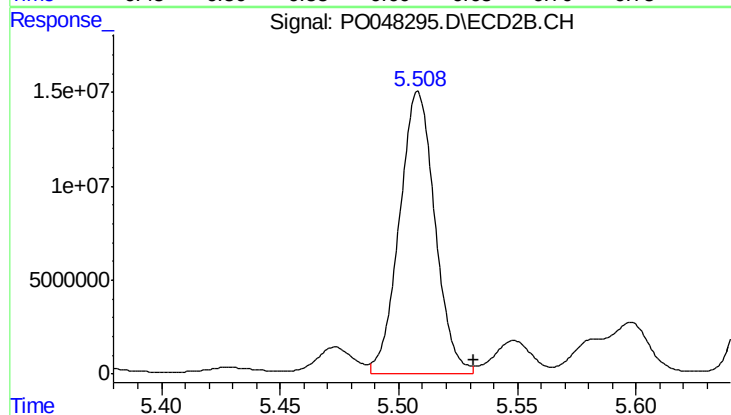
#26 AR-1254-1

R.T.: 6.624 min  
Delta R.T.: -0.012 min  
Response: 211537160  
Conc: 17298.17 ng/ml

Instrument :  
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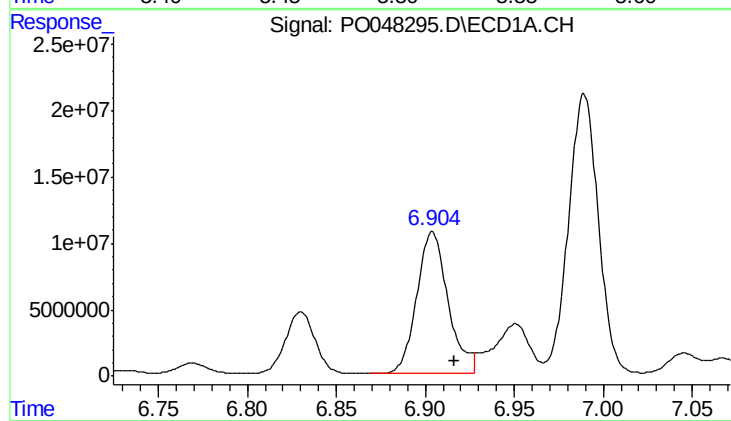
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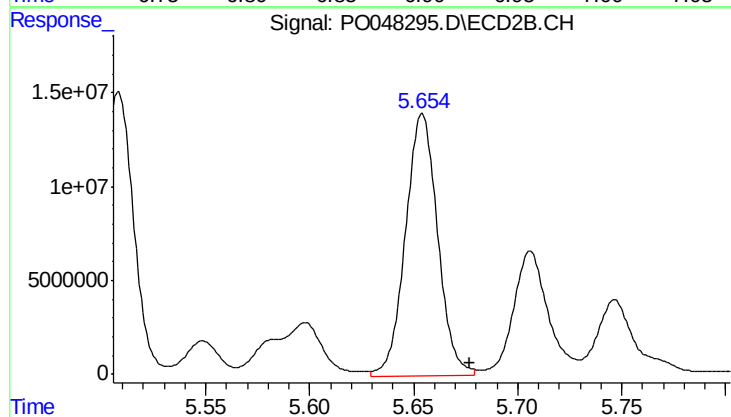
#26 AR-1254-1

R.T.: 5.508 min  
Delta R.T.: -0.024 min  
Response: 156306434  
Conc: 12702.66 ng/ml m



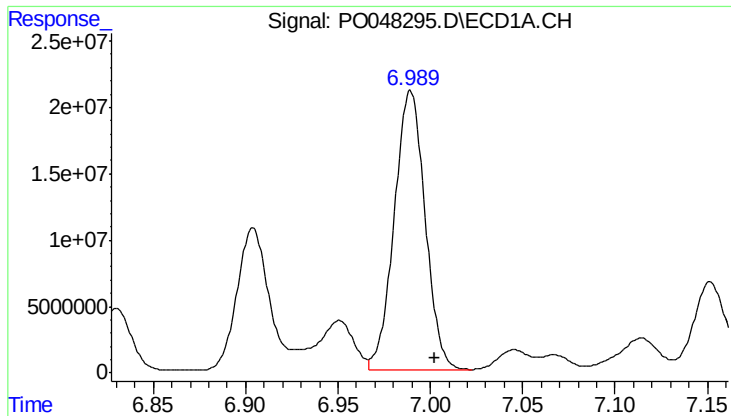
#27 AR-1254-2

R.T.: 6.904 min  
Delta R.T.: -0.012 min  
Response: 131149736  
Conc: 17585.56 ng/ml



#27 AR-1254-2

R.T.: 5.654 min  
Delta R.T.: -0.023 min  
Response: 149593057  
Conc: 14370.48 ng/ml m



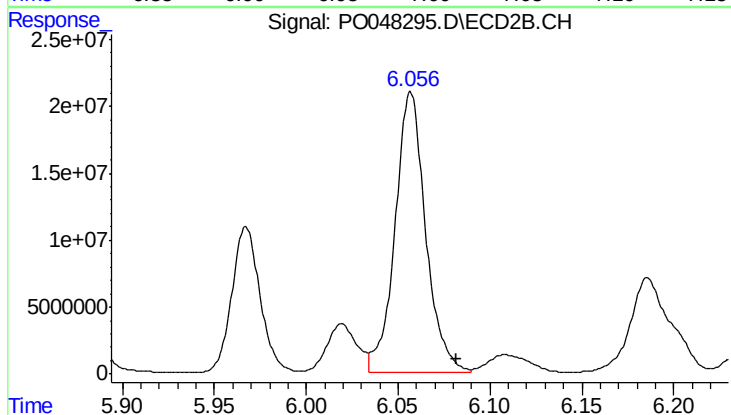
#28 AR-1254-3

R.T.: 6.989 min  
Delta R.T.: -0.013 min  
Response: 245870337  
Conc: 18853.08 ng/m

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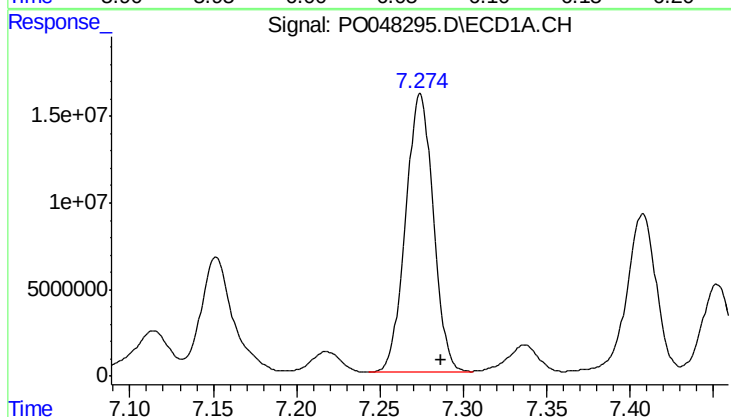
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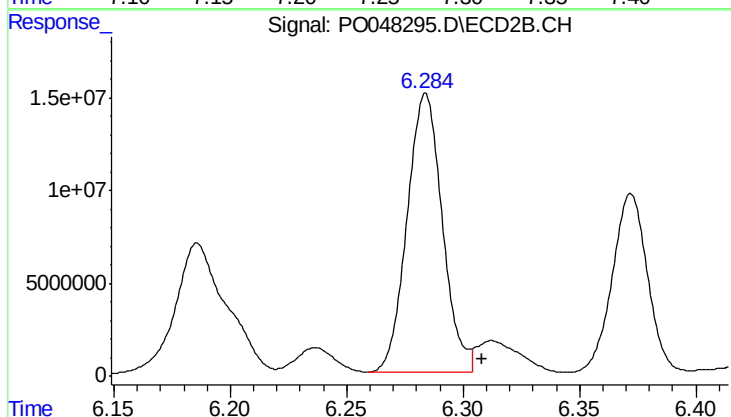
#28 AR-1254-3

R.T.: 6.057 min  
Delta R.T.: -0.025 min  
Response: 243277174  
Conc: 14017.40 ng/ml



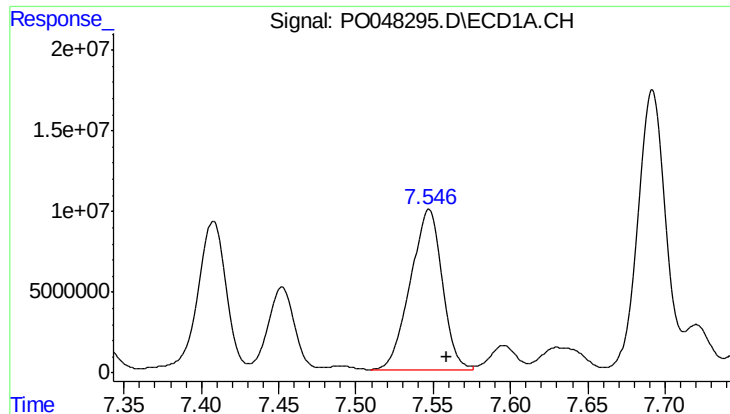
#29 AR-1254-4

R.T.: 7.274 min  
Delta R.T.: -0.012 min  
Response: 186843318  
Conc: 19170.52 ng/ml



#29 AR-1254-4

R.T.: 6.284 min  
Delta R.T.: -0.025 min  
Response: 157107810  
Conc: 14499.60 ng/ml m



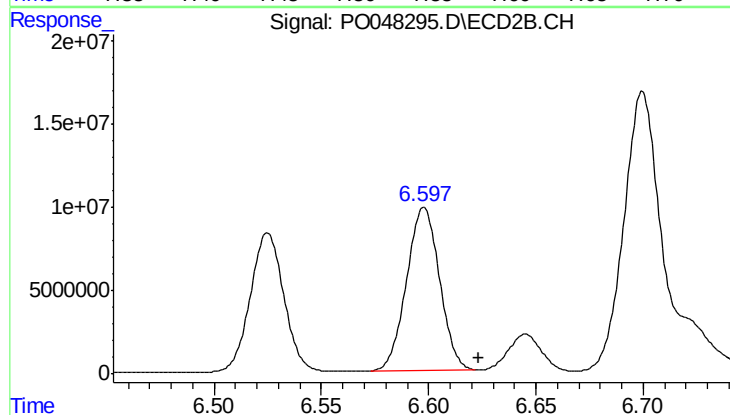
#30 AR-1254-5

R.T.: 7.547 min  
Delta R.T.: -0.012 min  
Response: 139549108  
Conc: 18889.16 ng/m

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#30 AR-1254-5

R.T.: 6.597 min  
Delta R.T.: -0.026 min  
Response: 105718934  
Conc: 13823.70 ng/ml m