

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\  
 Data File : P0046082.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jun 2018 15:50  
 Operator : SM/UA  
 Sample : J3464-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SB-38-COMPMS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 16:10:58 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0061918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 20 03:39:54 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...          | 4.381  | 3.608 | 11801009 | 6358096  | 24.678   | 25.291    |
| 2) SA Decachlor...          | 10.053 | 8.584 | 5709209  | 2192623  | 13.621   | 14.000m   |
| Target Compounds            |        |       |          |          |          |           |
| 3) L1 AR-1016-1             | 5.277  | 4.469 | 3168190  | 2259727  | 282.372  | 331.710m  |
| 4) L1 AR-1016-2             | 5.626  | 4.924 | 4347834  | 1404154  | 298.118  | 279.144   |
| 5) L1 AR-1016-3             | 5.724  | 4.966 | 3420384  | 1909957  | 286.864  | 310.904   |
| 6) L1 AR-1016-4             | 6.157  | 5.138 | 2644618  | 833194   | 207.868  | 125.959m# |
| 7) L1 AR-1016-5             | 6.392  | 5.487 | 9201188  | 1171656  | 812.376m | 182.224m# |
| 31) L7 AR-1260-1            | 7.138  | 6.163 | 5124181  | 3008796  | 214.434m | 248.112m  |
| 32) L7 AR-1260-2            | 7.394  | 6.339 | 5943896  | 9876272  | 206.601  | 669.555m# |
| 33) L7 AR-1260-3            | 7.675  | 6.676 | 6526479  | 3617003  | 189.629  | 237.605m# |
| 34) L7 AR-1260-4            | 8.289  | 7.213 | 8398800  | 4219182  | 175.150  | 190.604m  |
| 35) L7 AR-1260-5            | 8.605  | 7.528 | 5395702  | 13763290 | 181.362  | 850.174m# |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO062218\  
Data File : PO046082.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Jun 2018 15:50  
Operator : SM/UA  
Sample : J3464-01MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

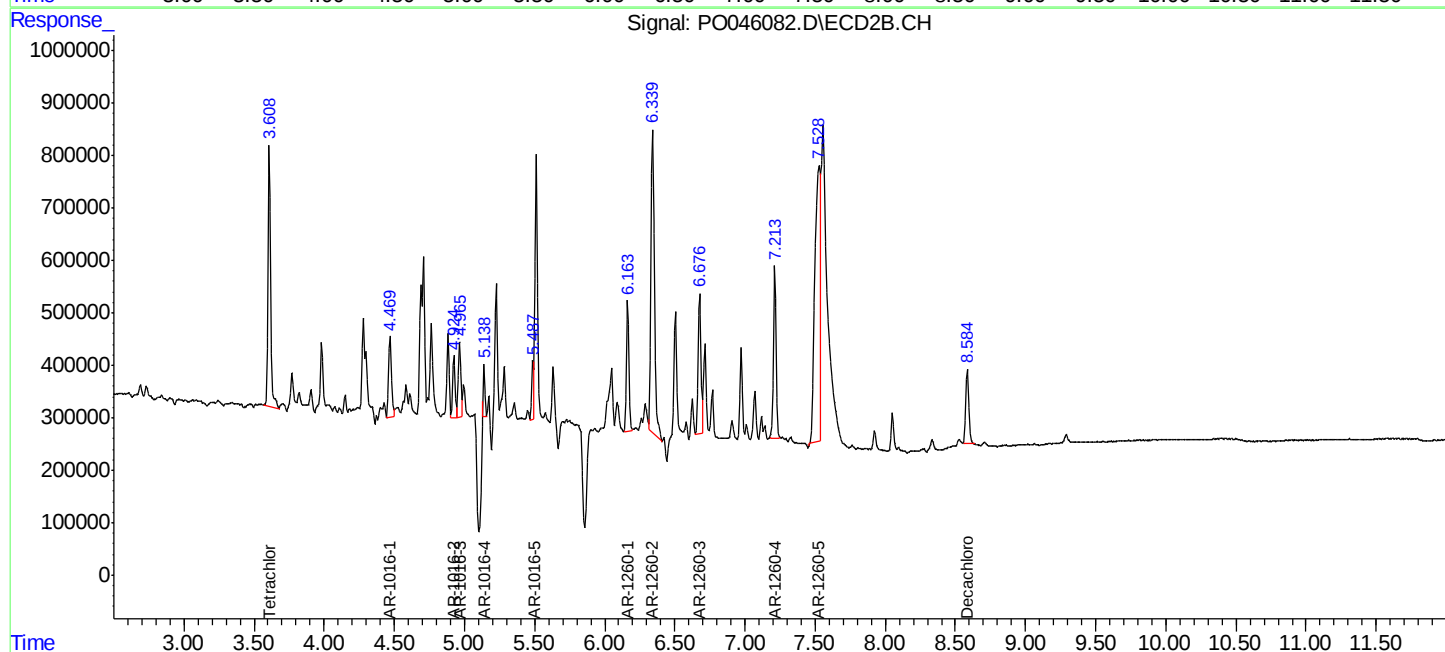
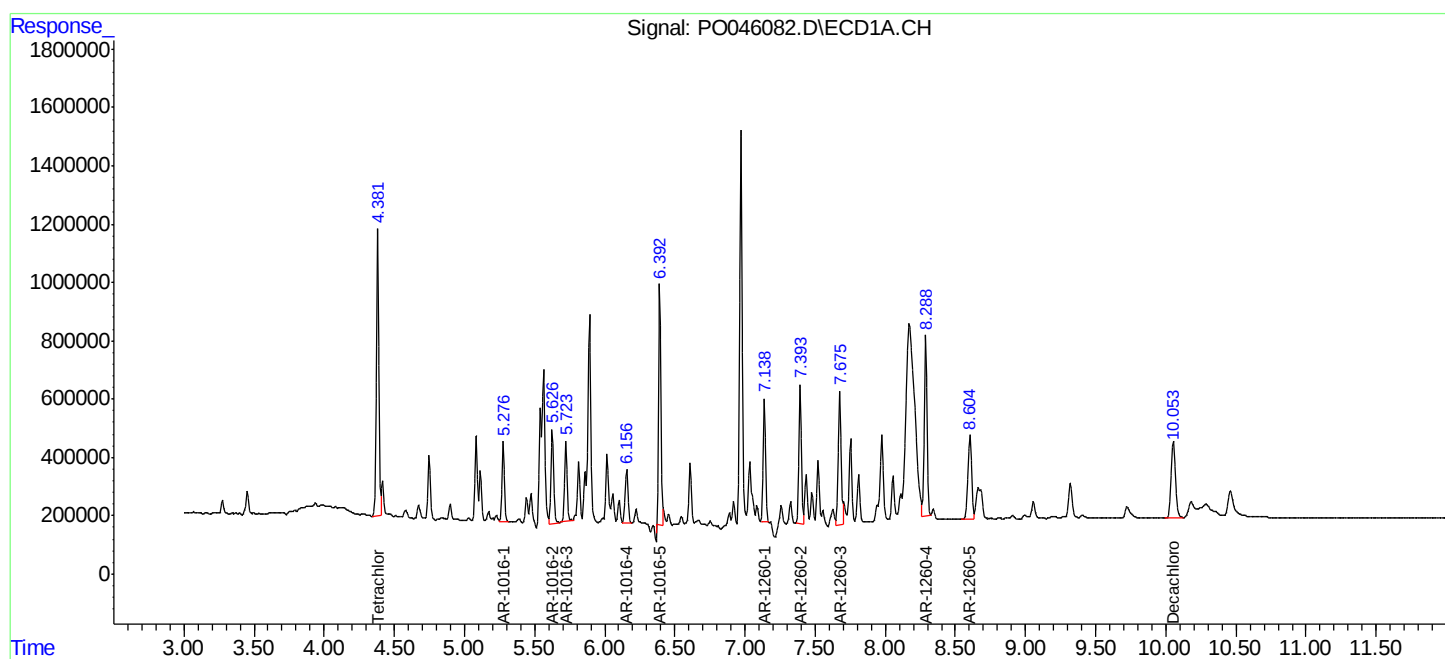
Instrument :  
ECD\_O  
ClientSampled :  
SB-38-COMPMS

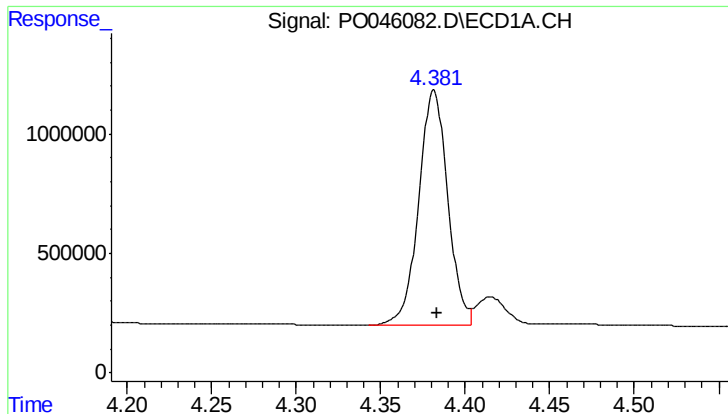
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 16:10:58 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO061918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 20 03:39:54 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





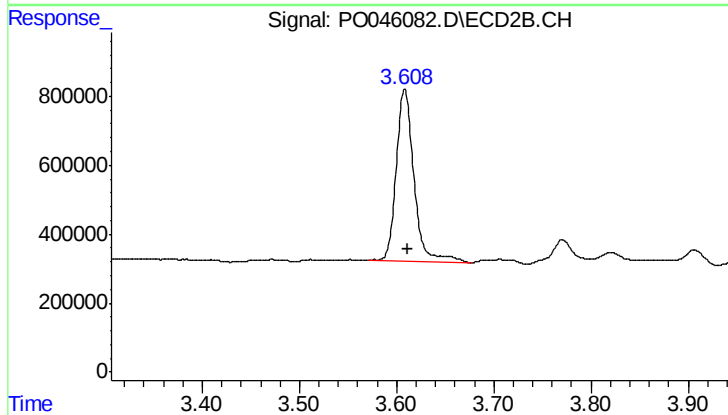
#1 Tetrachloro-m-xylene

R.T.: 4.381 min  
Delta R.T.: -0.002 min  
Response: 11801009  
Conc: 24.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

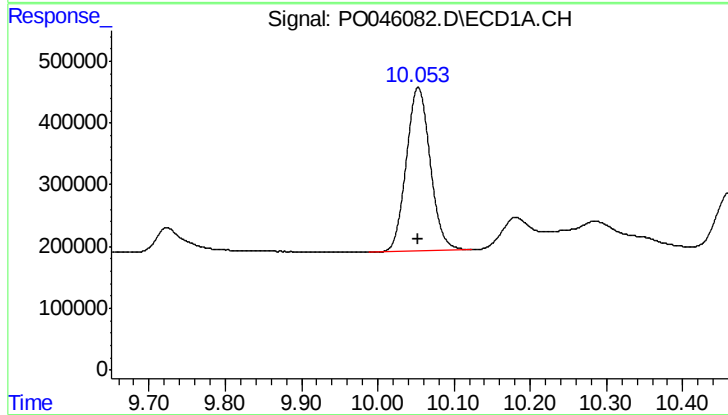
Manual Integrations  
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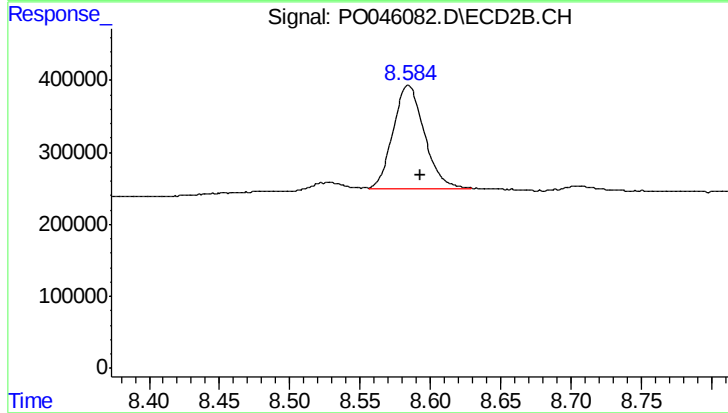
#1 Tetrachloro-m-xylene

R.T.: 3.608 min  
Delta R.T.: -0.003 min  
Response: 6358096  
Conc: 25.29 ng/ml



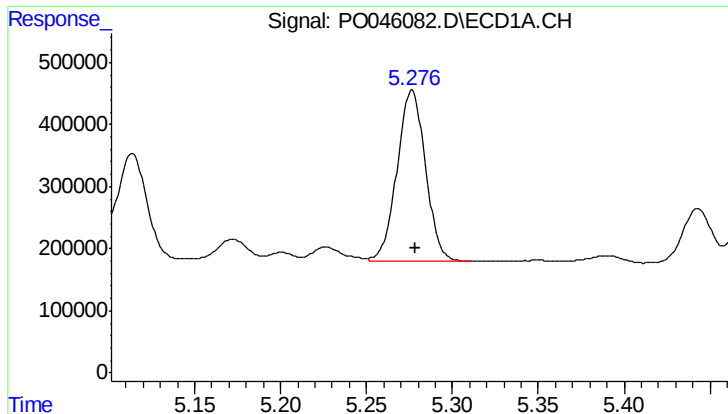
#2 Decachlorobiphenyl

R.T.: 10.053 min  
Delta R.T.: 0.000 min  
Response: 5709209  
Conc: 13.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.584 min  
Delta R.T.: -0.009 min  
Response: 2192623  
Conc: 14.00 ng/ml m



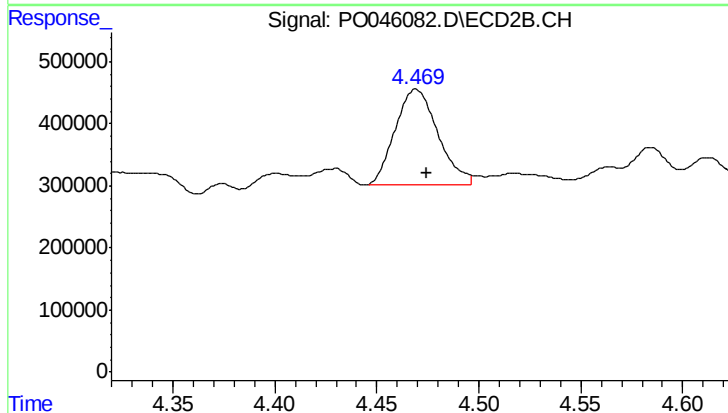
#3 AR-1016-1

R.T.: 5.277 min  
Delta R.T.: -0.002 min  
Response: 3168190  
Conc: 282.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

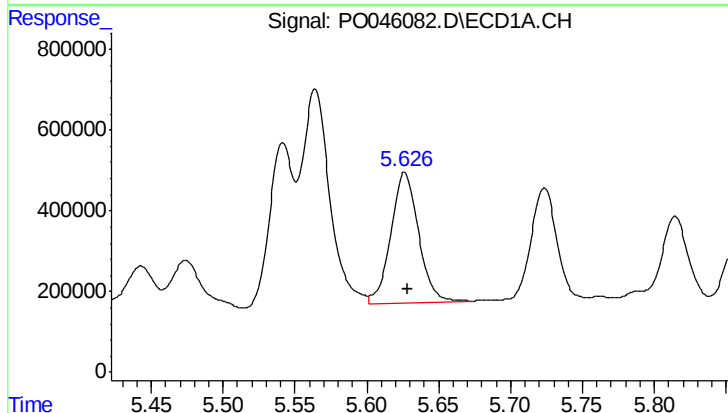
Manual Integrations  
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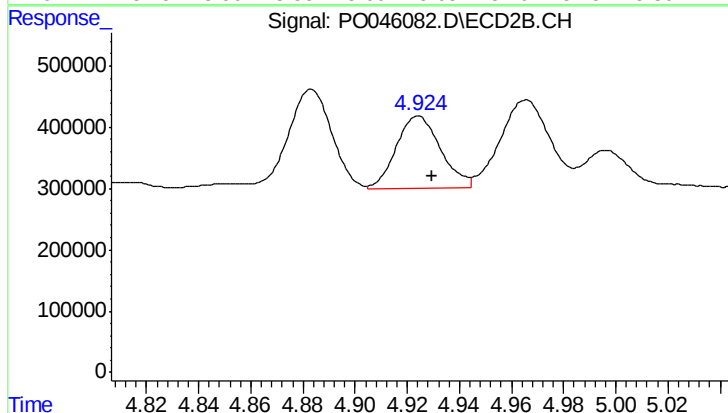
#3 AR-1016-1

R.T.: 4.469 min  
Delta R.T.: -0.006 min  
Response: 2259727  
Conc: 331.71 ng/ml m



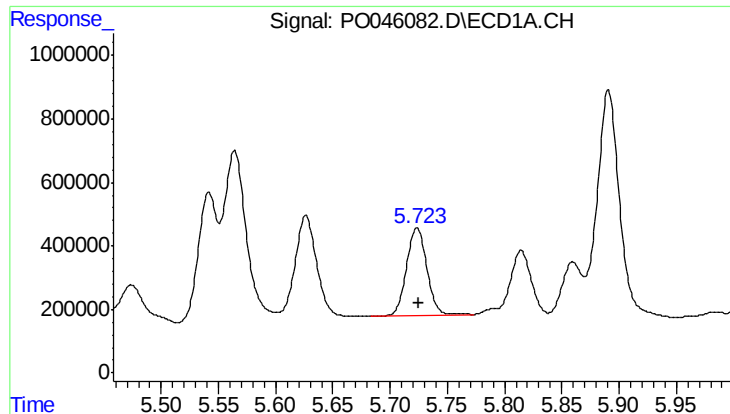
#4 AR-1016-2

R.T.: 5.626 min  
Delta R.T.: -0.002 min  
Response: 4347834  
Conc: 298.12 ng/ml



#4 AR-1016-2

R.T.: 4.924 min  
Delta R.T.: -0.005 min  
Response: 1404154  
Conc: 279.14 ng/ml



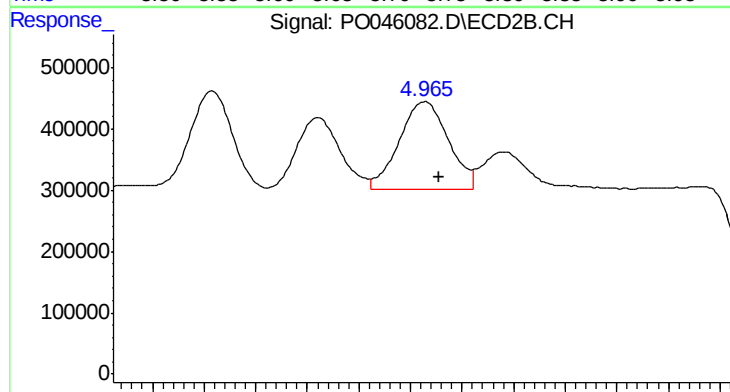
#5 AR-1016-3

R.T.: 5.724 min  
Delta R.T.: -0.002 min  
Response: 3420384  
Conc: 286.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

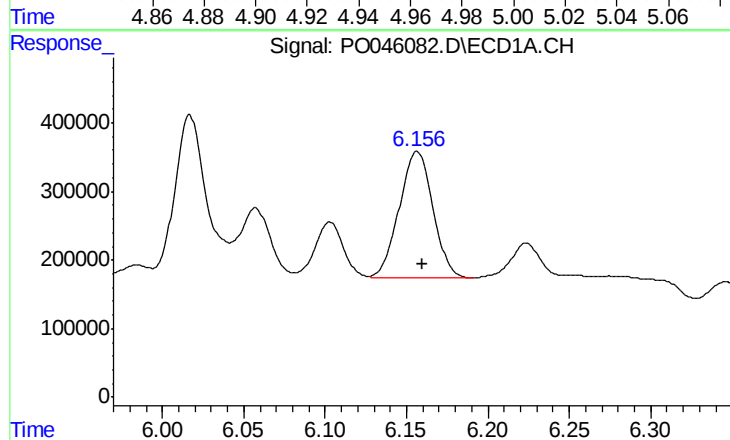
Manual Integrations  
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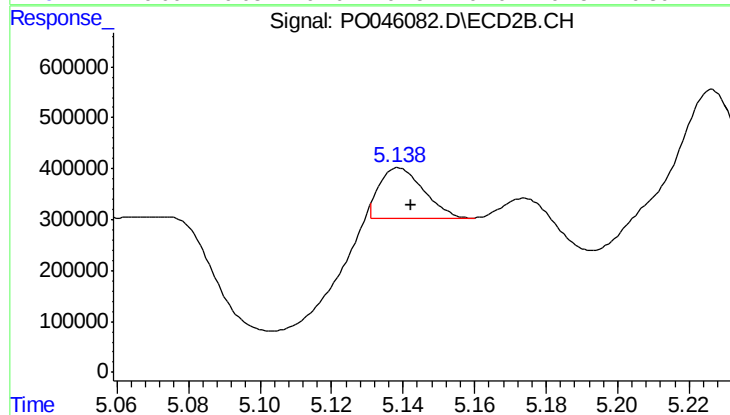
#5 AR-1016-3

R.T.: 4.966 min  
Delta R.T.: -0.006 min  
Response: 1909957  
Conc: 310.90 ng/ml



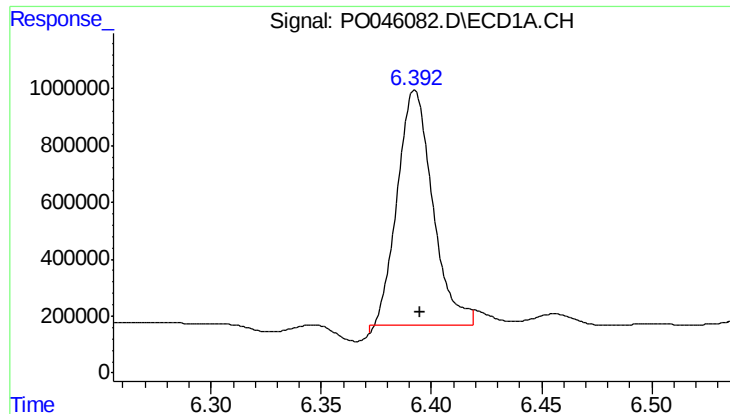
#6 AR-1016-4

R.T.: 6.157 min  
Delta R.T.: -0.003 min  
Response: 2644618  
Conc: 207.87 ng/ml



#6 AR-1016-4

R.T.: 5.138 min  
Delta R.T.: -0.004 min  
Response: 833194  
Conc: 125.96 ng/ml m



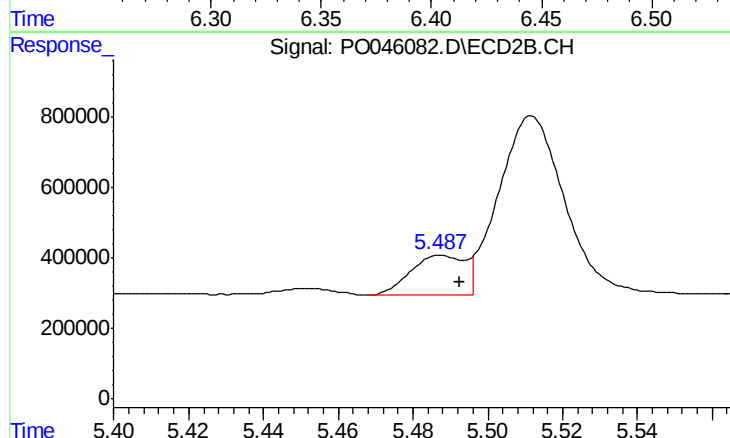
#7 AR-1016-5

R.T.: 6.392 min  
Delta R.T.: -0.003 min  
Response: 9201188  
Conc: 812.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

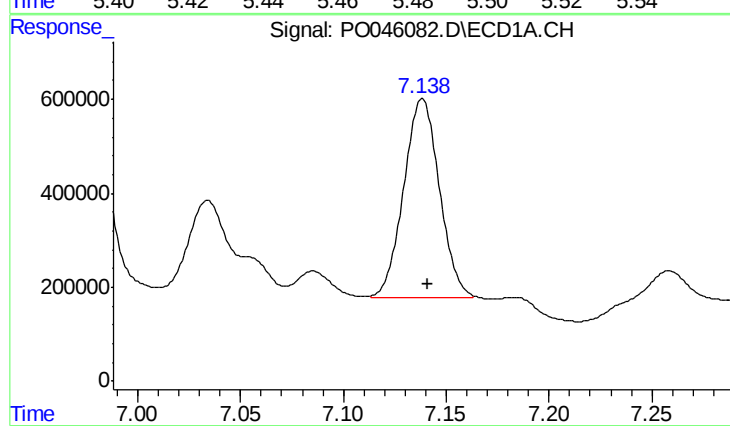
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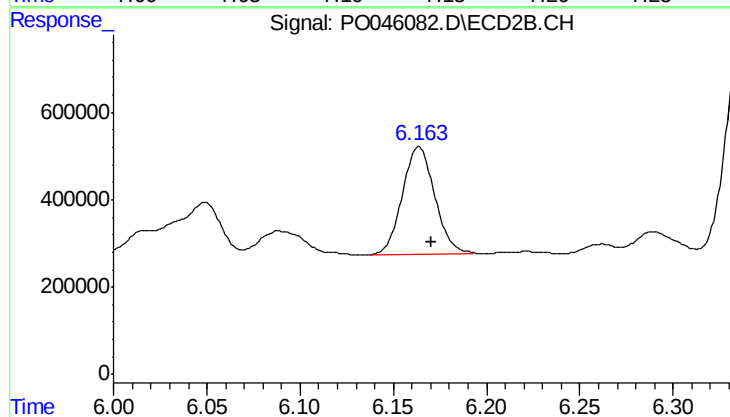
#7 AR-1016-5

R.T.: 5.487 min  
Delta R.T.: -0.006 min  
Response: 1171656  
Conc: 182.22 ng/ml m



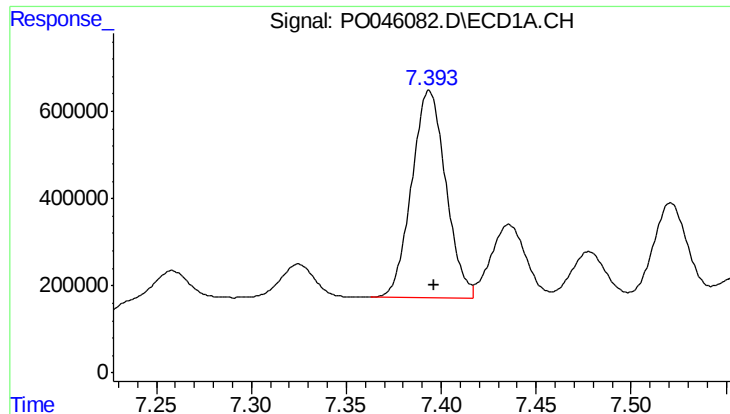
#31 AR-1260-1

R.T.: 7.138 min  
Delta R.T.: -0.003 min  
Response: 5124181  
Conc: 214.43 ng/ml m



#31 AR-1260-1

R.T.: 6.163 min  
Delta R.T.: -0.007 min  
Response: 3008796  
Conc: 248.11 ng/ml m



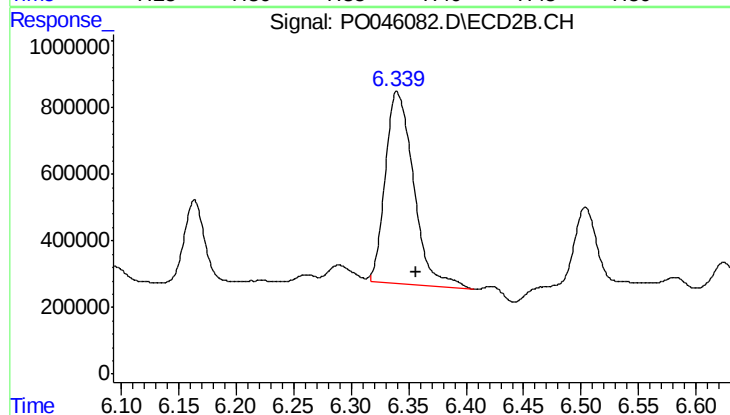
#32 AR-1260-2

R.T.: 7.394 min  
Delta R.T.: -0.002 min  
Response: 5943896  
Conc: 206.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

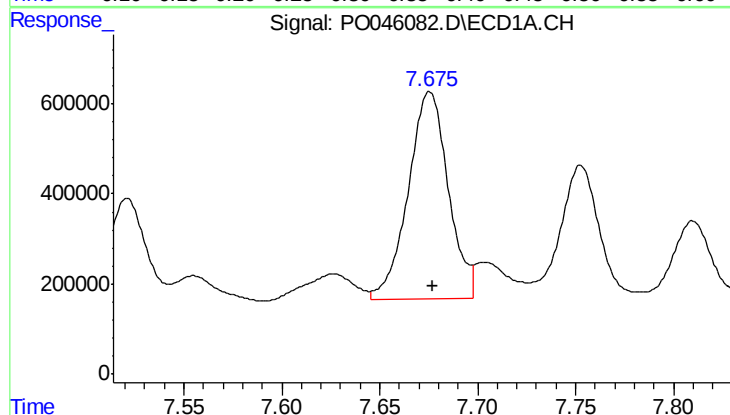
Manual Integrations  
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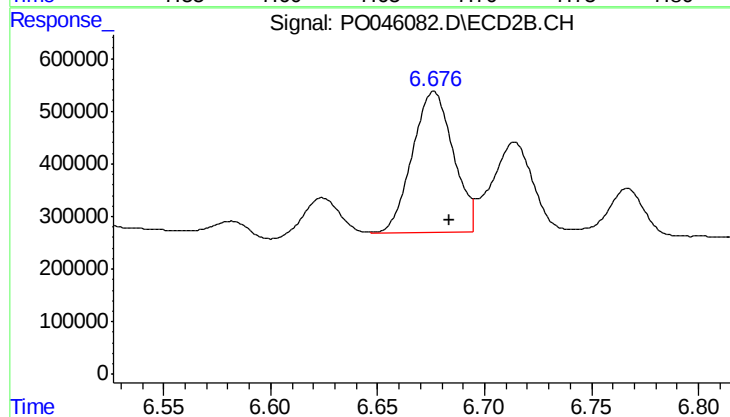
#32 AR-1260-2

R.T.: 6.339 min  
Delta R.T.: -0.018 min  
Response: 9876272  
Conc: 669.55 ng/ml m



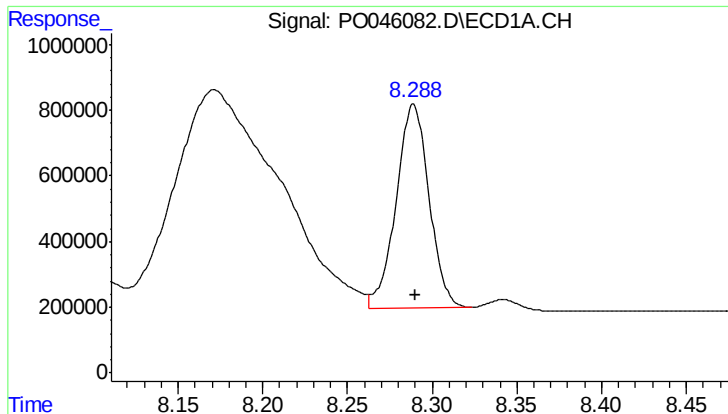
#33 AR-1260-3

R.T.: 7.675 min  
Delta R.T.: -0.001 min  
Response: 6526479  
Conc: 189.63 ng/ml



#33 AR-1260-3

R.T.: 6.676 min  
Delta R.T.: -0.008 min  
Response: 3617003  
Conc: 237.61 ng/ml m



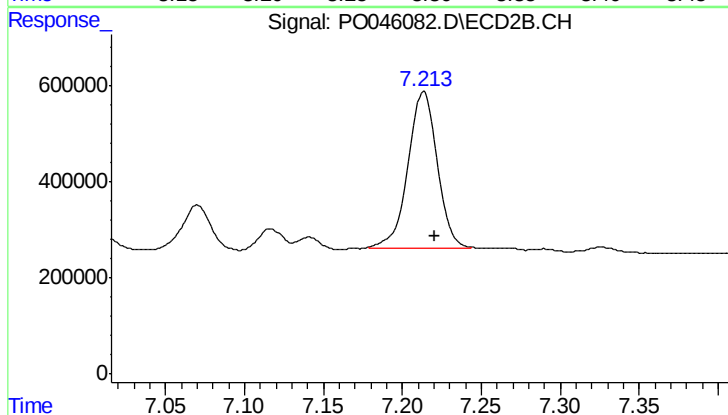
#34 AR-1260-4

R.T.: 8.289 min  
Delta R.T.: -0.001 min  
Response: 8398800  
Conc: 175.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-38-COMPMS

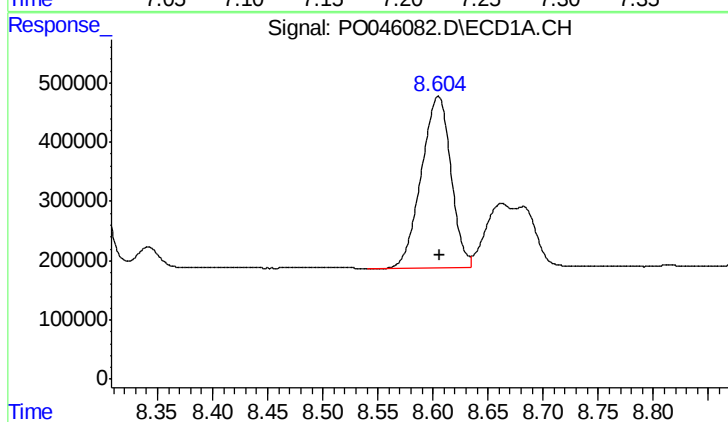
Manual Integrations  
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6/25/2018 3:06:53 PM



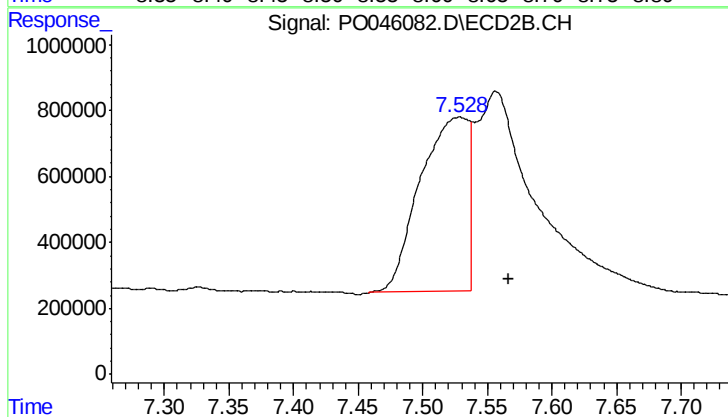
#34 AR-1260-4

R.T.: 7.213 min  
Delta R.T.: -0.007 min  
Response: 4219182  
Conc: 190.60 ng/ml m



#35 AR-1260-5

R.T.: 8.605 min  
Delta R.T.: -0.002 min  
Response: 5395702  
Conc: 181.36 ng/ml



#35 AR-1260-5

R.T.: 7.528 min  
Delta R.T.: -0.039 min  
Response: 13763290  
Conc: 850.17 ng/ml m