

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040120\  
 Data File : P0067562.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Apr 2020 16:20  
 Operator : DD\AJ  
 Sample : PB127935BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB127935BS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 17:29:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 01 17:26:29 2020  
 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... | 4.936  | 3.944 | 418498 | 627152 | 17.574  | 18.711m |
| 2)                          | SA Decachlor... | 10.920 | 9.233 | 637960 | 781953 | 18.739  | 18.913  |
| Target Compounds            |                 |        |       |        |        |         |         |
| 3)                          | L1 AR-1016-1    | 6.256  | 5.200 | 46311  | 73820  | 44.909  | 50.358  |
| 4)                          | L1 AR-1016-2    | 6.280  | 5.220 | 62098  | 95974  | 44.012  | 48.992  |
| 5)                          | L1 AR-1016-3    | 6.345  | 5.410 | 38823  | 53080  | 44.168  | 50.753  |
| 6)                          | L1 AR-1016-4    | 6.452  | 5.464 | 29984  | 45789  | 42.520  | 51.328  |
| 7)                          | L1 AR-1016-5    | 6.767  | 5.691 | 28771  | 52422  | 40.013m | 46.325  |
| 31)                         | L7 AR-1260-1    | 7.940  | 6.788 | 59499  | 112601 | 44.026  | 53.711  |
| 32)                         | L7 AR-1260-2    | 8.205  | 6.986 | 76011  | 133845 | 45.026  | 52.126  |
| 33)                         | L7 AR-1260-3    | 8.569  | 7.139 | 54384  | 125021 | 41.722  | 51.991  |
| 34)                         | L7 AR-1260-4    | 8.798  | 7.622 | 61242  | 84319  | 39.850  | 40.119  |
| 35)                         | L7 AR-1260-5    | 9.121  | 7.869 | 126051 | 222587 | 39.958  | 43.968  |
| -----                       |                 |        |       |        |        |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040120\  
Data File : PO067562.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Apr 2020 16:20  
Operator : DD\AJ  
Sample : PB127935BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

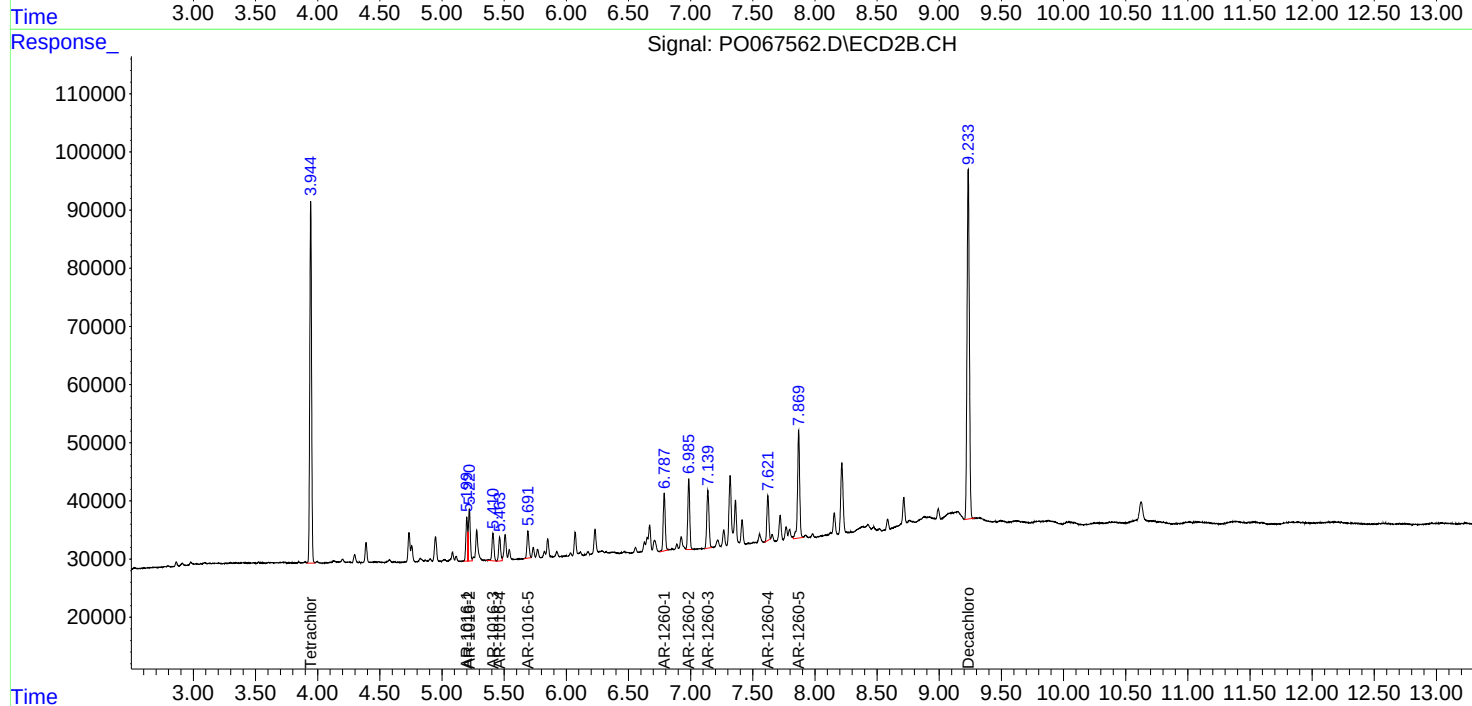
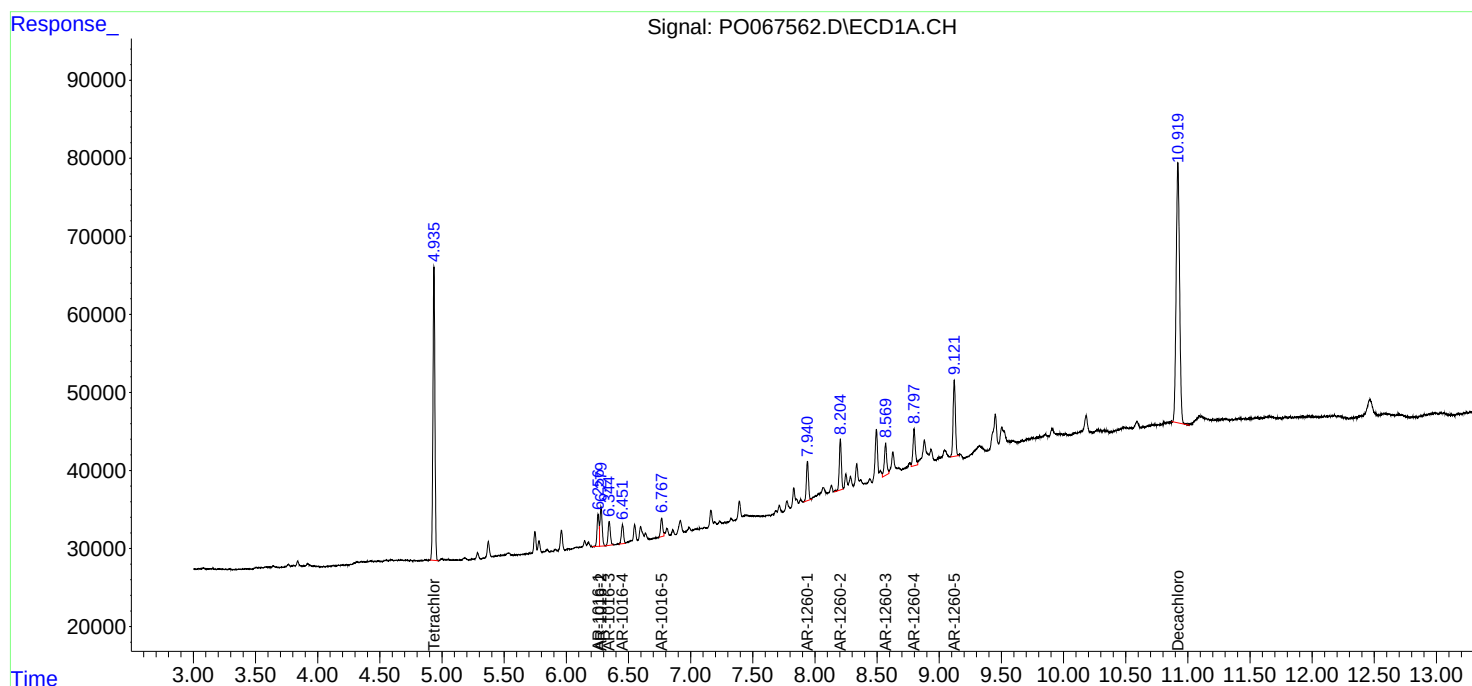
Instrument :  
ECD\_O  
ClientSampled :  
PB127935BS

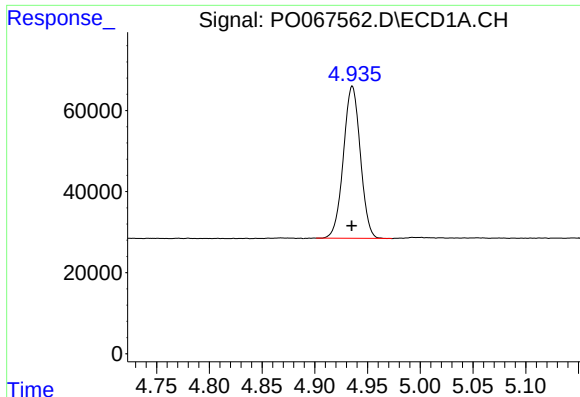
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 17:29:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 01 17:26:29 2020  
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





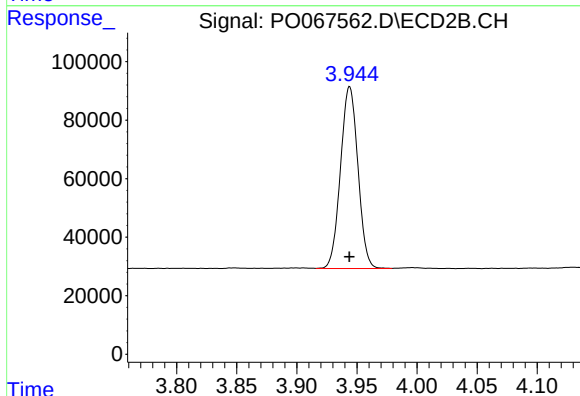
#1 Tetrachloro-m-xylene

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 418498  
Conc: 17.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

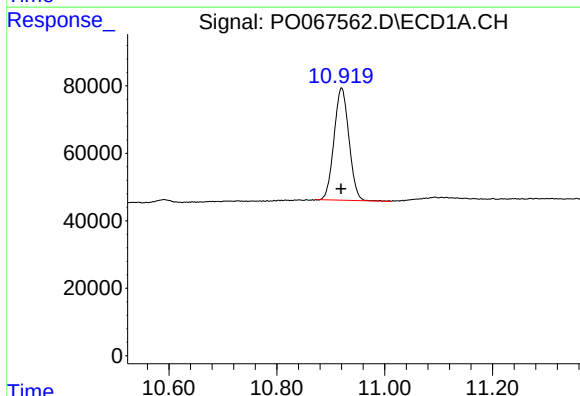
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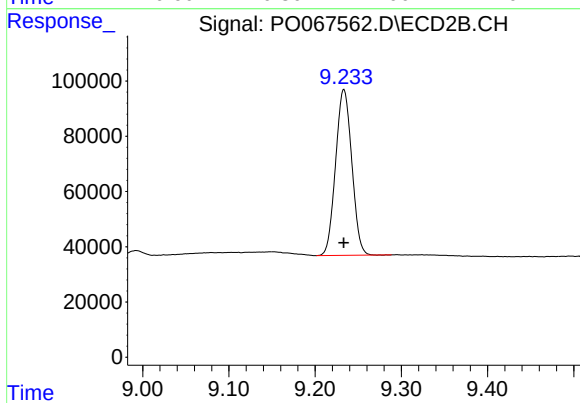
#1 Tetrachloro-m-xylene

R.T.: 3.944 min  
Delta R.T.: 0.000 min  
Response: 627152  
Conc: 18.71 ng/ml m



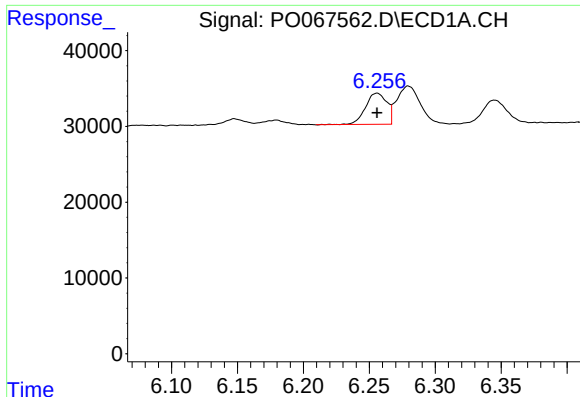
#2 Decachlorobiphenyl

R.T.: 10.920 min  
Delta R.T.: 0.001 min  
Response: 637960  
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.233 min  
Delta R.T.: 0.000 min  
Response: 781953  
Conc: 18.91 ng/ml



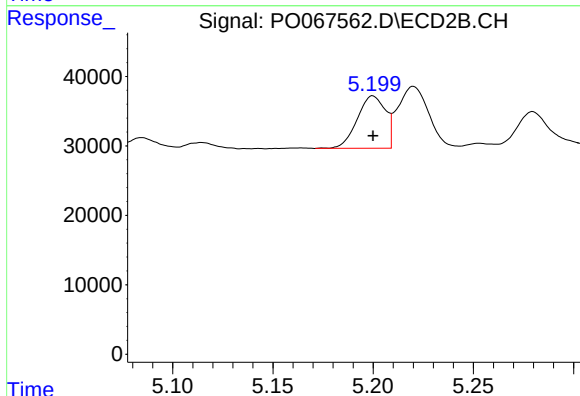
#3 AR-1016-1

R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 46311  
Conc: 44.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

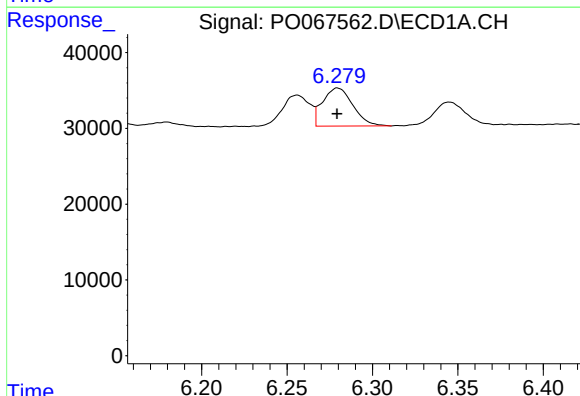
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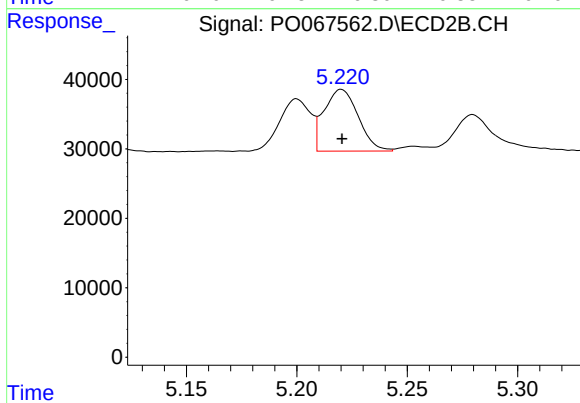
#3 AR-1016-1

R.T.: 5.200 min  
Delta R.T.: 0.000 min  
Response: 73820  
Conc: 50.36 ng/ml



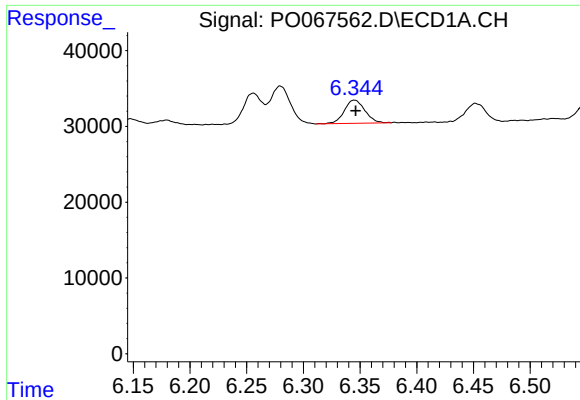
#4 AR-1016-2

R.T.: 6.280 min  
Delta R.T.: 0.000 min  
Response: 62098  
Conc: 44.01 ng/ml



#4 AR-1016-2

R.T.: 5.220 min  
Delta R.T.: 0.000 min  
Response: 95974  
Conc: 48.99 ng/ml



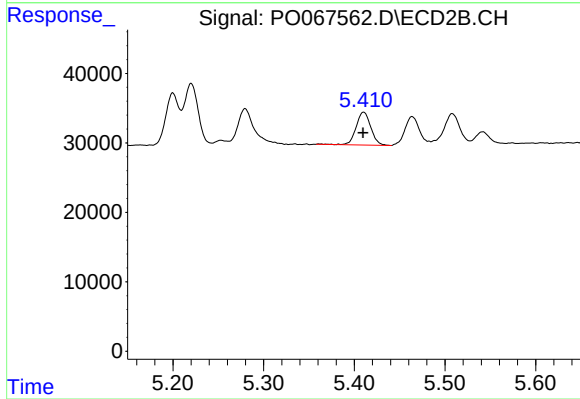
#5 AR-1016-3

R.T.: 6.345 min  
Delta R.T.: 0.000 min  
Response: 38823  
Conc: 44.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

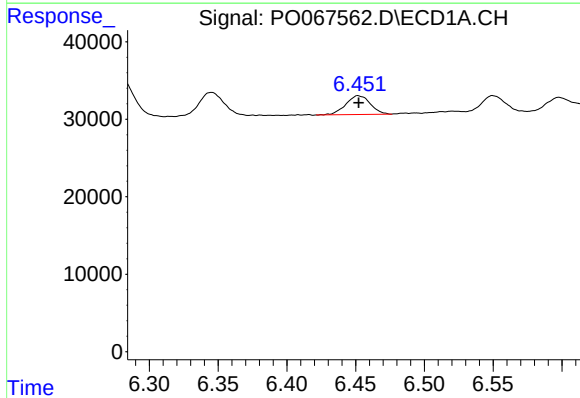
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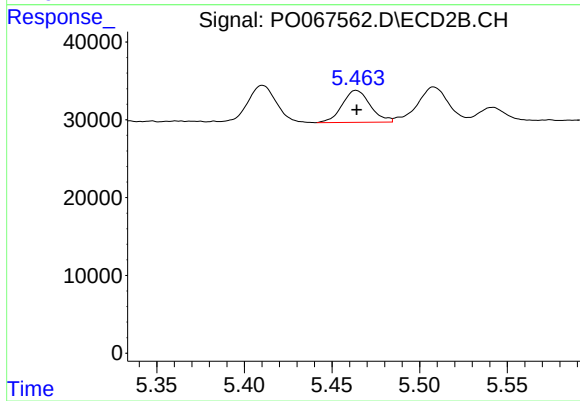
#5 AR-1016-3

R.T.: 5.410 min  
Delta R.T.: 0.000 min  
Response: 53080  
Conc: 50.75 ng/ml



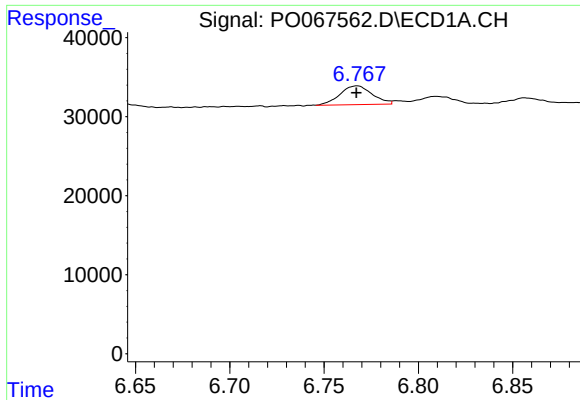
#6 AR-1016-4

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 29984  
Conc: 42.52 ng/ml



#6 AR-1016-4

R.T.: 5.464 min  
Delta R.T.: 0.000 min  
Response: 45789  
Conc: 51.33 ng/ml



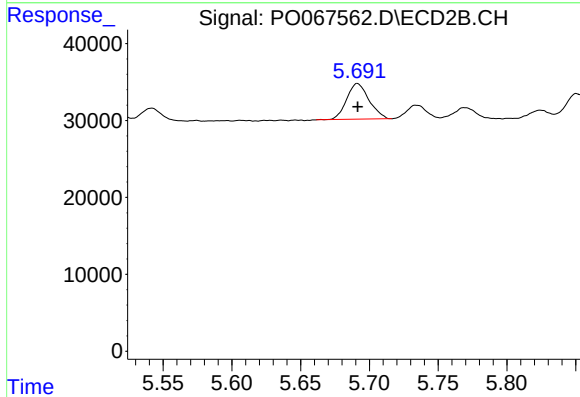
#7 AR-1016-5

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 28771  
Conc: 40.01 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

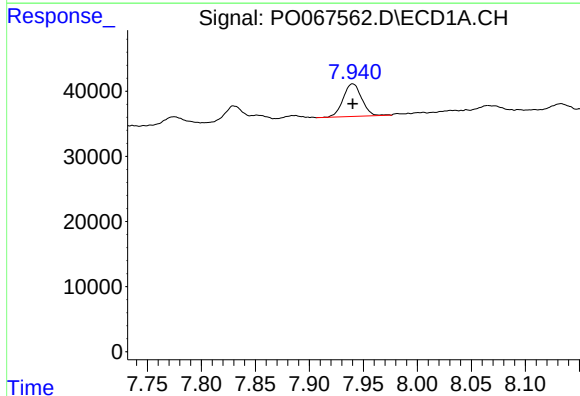
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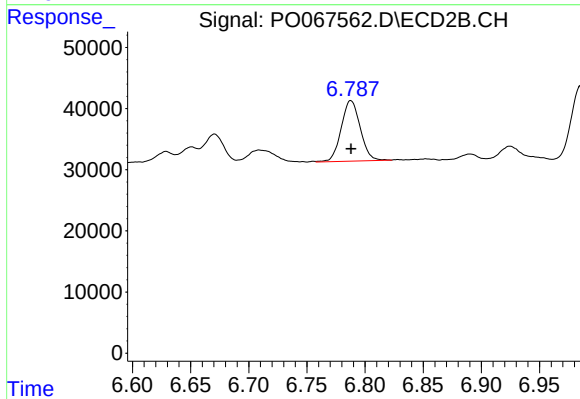
#7 AR-1016-5

R.T.: 5.691 min  
Delta R.T.: 0.000 min  
Response: 52422  
Conc: 46.32 ng/ml



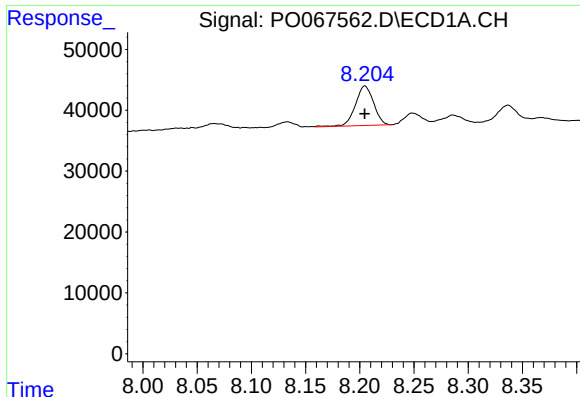
#31 AR-1260-1

R.T.: 7.940 min  
Delta R.T.: 0.000 min  
Response: 59499  
Conc: 44.03 ng/ml



#31 AR-1260-1

R.T.: 6.788 min  
Delta R.T.: 0.000 min  
Response: 112601  
Conc: 53.71 ng/ml



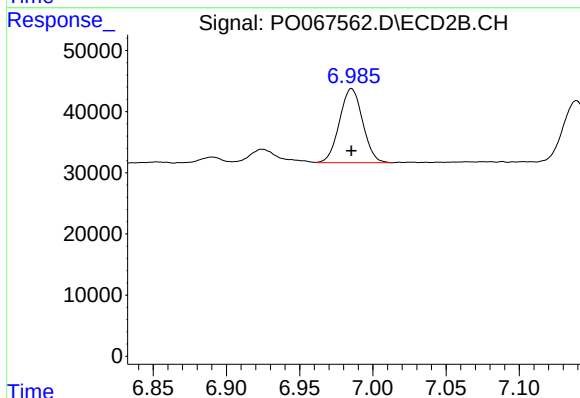
#32 AR-1260-2

R.T.: 8.205 min  
Delta R.T.: 0.000 min  
Response: 76011  
Conc: 45.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

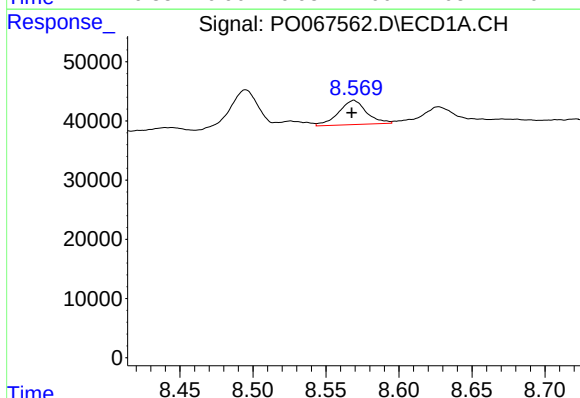
Manual Integrations  
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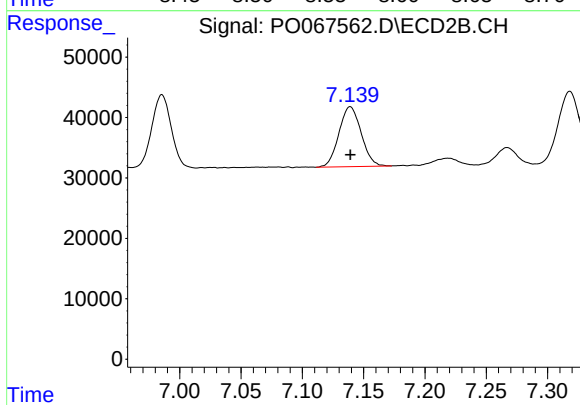
#32 AR-1260-2

R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 133845  
Conc: 52.13 ng/ml



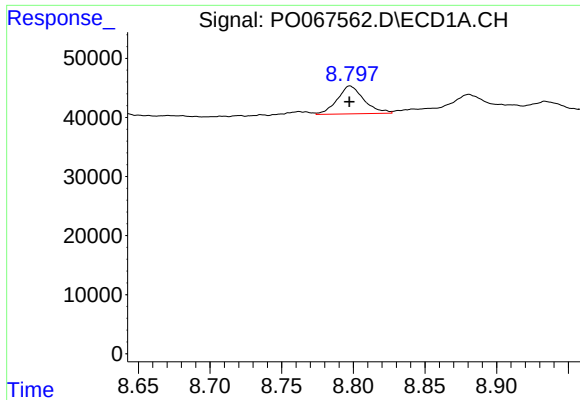
#33 AR-1260-3

R.T.: 8.569 min  
Delta R.T.: 0.002 min  
Response: 54384  
Conc: 41.72 ng/ml



#33 AR-1260-3

R.T.: 7.139 min  
Delta R.T.: 0.000 min  
Response: 125021  
Conc: 51.99 ng/ml



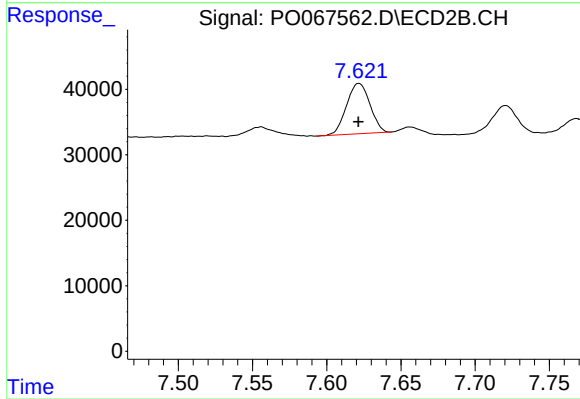
#34 AR-1260-4

R.T.: 8.798 min  
Delta R.T.: 0.000 min  
Response: 61242  
Conc: 39.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB127935BS

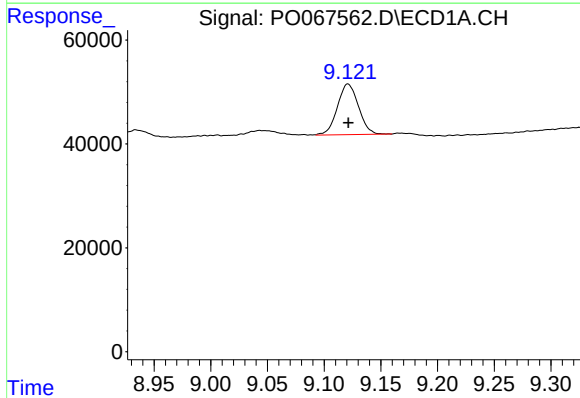
Manual Integrations  
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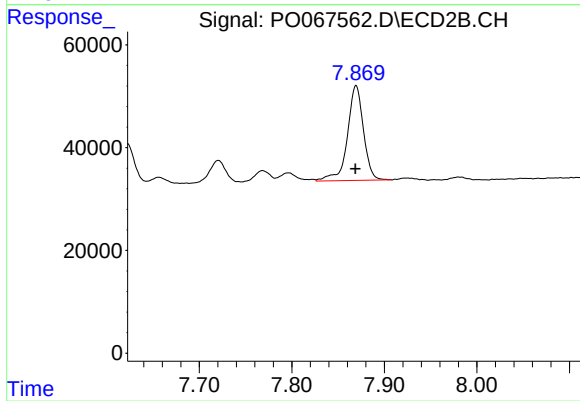
#34 AR-1260-4

R.T.: 7.622 min  
Delta R.T.: 0.000 min  
Response: 84319  
Conc: 40.12 ng/ml



#35 AR-1260-5

R.T.: 9.121 min  
Delta R.T.: 0.000 min  
Response: 126051  
Conc: 39.96 ng/ml



#35 AR-1260-5

R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 222587  
Conc: 43.97 ng/ml