

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051821\  
 Data File : P0077931.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 May 2021 16:36  
 Operator : DD\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 19 01:20:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 01:09:04 2021  
 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...          | 4.346 | 3.625 | 371282 | 152652 | 4.998  | 5.040    |
| 2) SA Decachlor...          | 9.961 | 8.819 | 302777 | 177542 | 6.437  | 6.392    |
| Target Compounds            |       |       |        |        |        |          |
| 3) L1 AR-1016-1             | 5.642 | 4.856 | 145305 | 63941  | 61.817 | 60.505   |
| 4) L1 AR-1016-2             | 5.664 | 4.875 | 205129 | 92111  | 59.750 | 61.037   |
| 5) L1 AR-1016-3             | 5.728 | 5.062 | 123903 | 46465  | 57.681 | 57.358   |
| 6) L1 AR-1016-4             | 5.833 | 5.116 | 91583  | 40599  | 53.476 | 57.878   |
| 7) L1 AR-1016-5             | 6.144 | 5.339 | 90319  | 49824  | 51.987 | 56.720   |
| 31) L7 AR-1260-1            | 7.303 | 6.419 | 137761 | 93721  | 48.910 | 60.022   |
| 32) L7 AR-1260-2            | 7.568 | 6.615 | 207055 | 114166 | 65.879 | 61.074   |
| 33) L7 AR-1260-3            | 7.928 | 6.767 | 135839 | 111471 | 57.177 | 63.152   |
| 34) L7 AR-1260-4            | 8.154 | 7.244 | 123755 | 84153  | 44.672 | 56.326m# |
| 35) L7 AR-1260-5            | 8.466 | 7.491 | 290683 | 197397 | 58.785 | 57.958   |
| -----                       |       |       |        |        |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051821\  
Data File : PO077931.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 May 2021 16:36  
Operator : DD\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

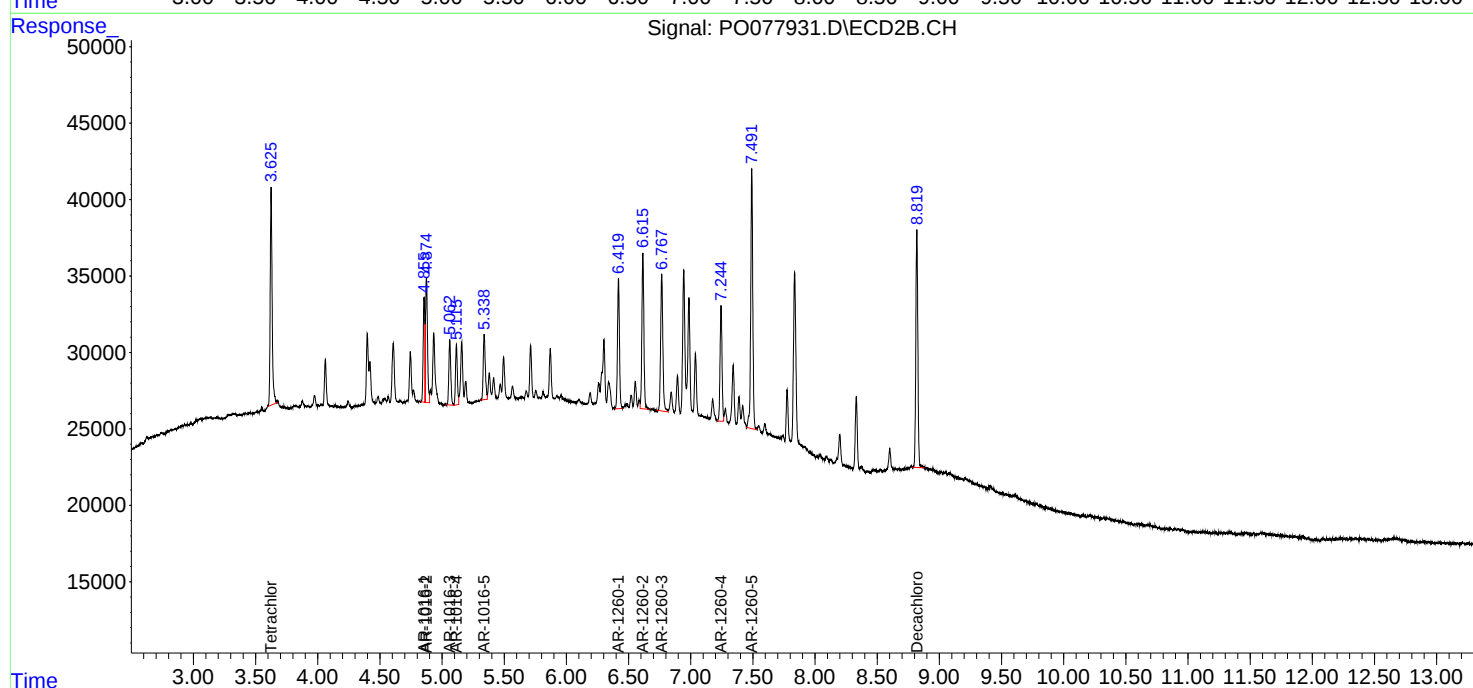
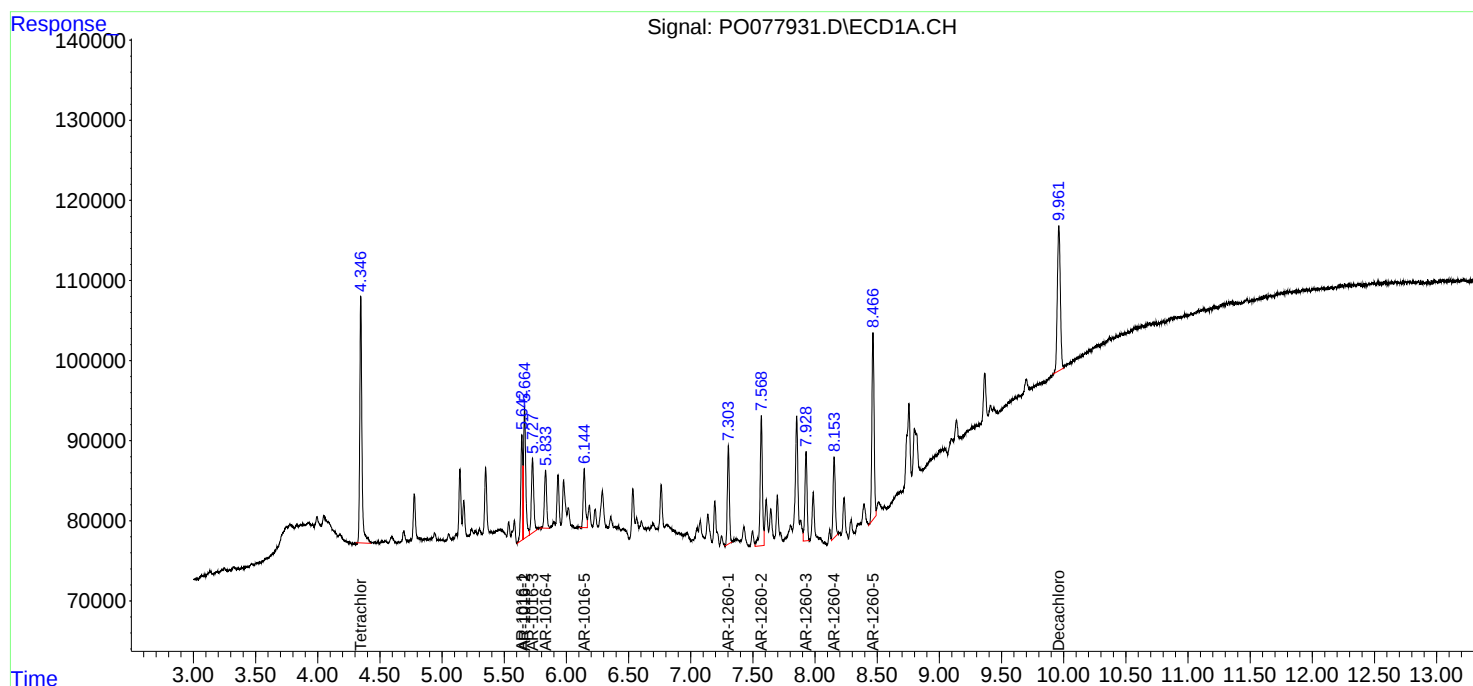
Instrument :  
ECD\_O  
Client Sampled :  
AR1660ICC050

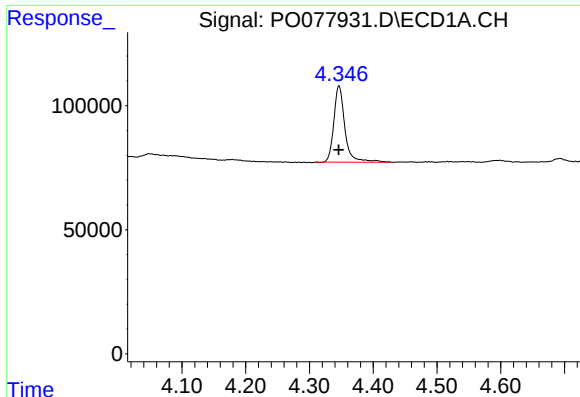
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 19 01:20:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 19 01:09:04 2021  
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





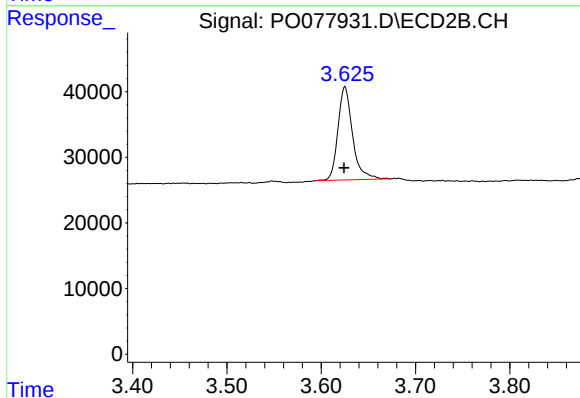
#1 Tetrachloro-m-xylene

R.T.: 4.346 min  
Delta R.T.: 0.000 min  
Response: 371282  
Conc: 5.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

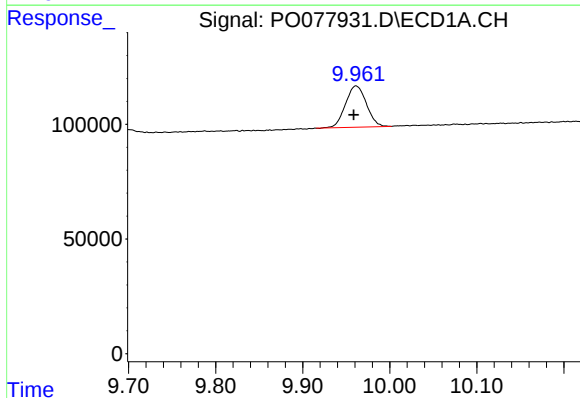
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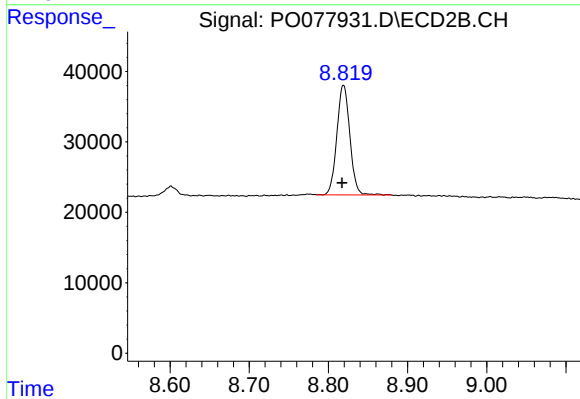
#1 Tetrachloro-m-xylene

R.T.: 3.625 min  
Delta R.T.: 0.000 min  
Response: 152652  
Conc: 5.04 ng/ml



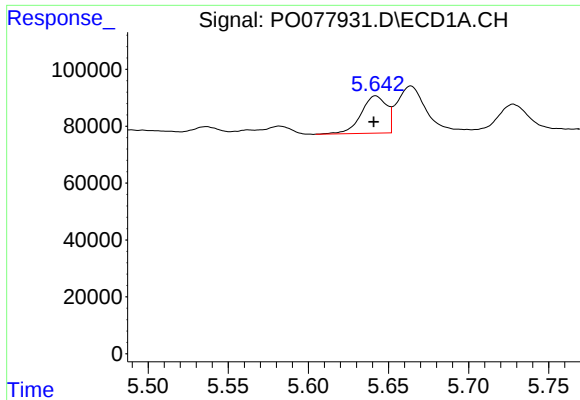
#2 Decachlorobiphenyl

R.T.: 9.961 min  
Delta R.T.: 0.002 min  
Response: 302777  
Conc: 6.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.819 min  
Delta R.T.: 0.002 min  
Response: 177542  
Conc: 6.39 ng/ml



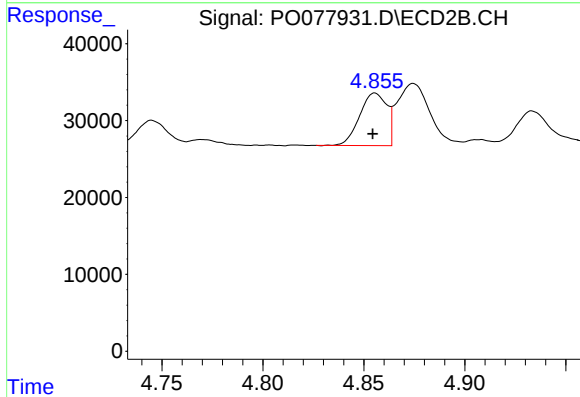
#3 AR-1016-1

R.T.: 5.642 min  
Delta R.T.: 0.001 min  
Response: 145305  
Conc: 61.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

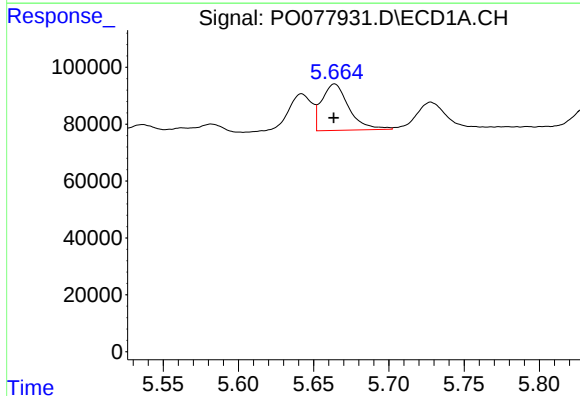
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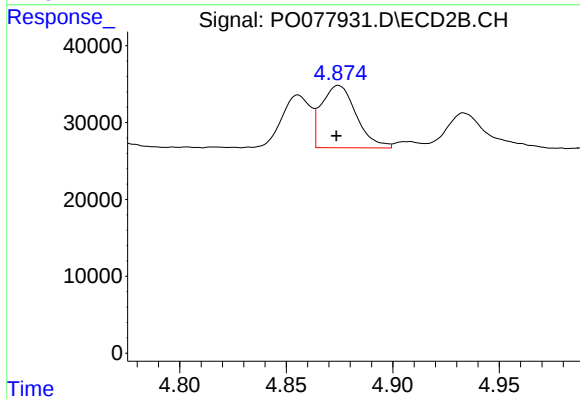
#3 AR-1016-1

R.T.: 4.856 min  
Delta R.T.: 0.001 min  
Response: 63941  
Conc: 60.50 ng/ml



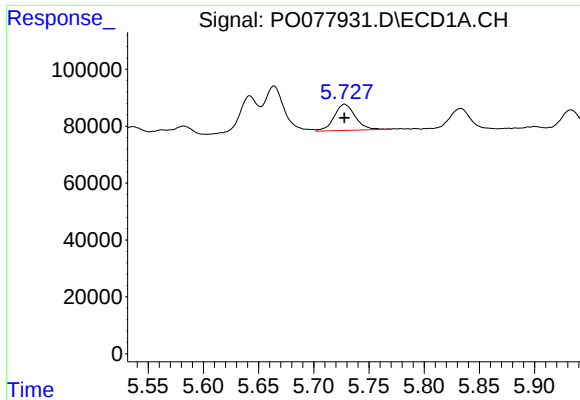
#4 AR-1016-2

R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 205129  
Conc: 59.75 ng/ml



#4 AR-1016-2

R.T.: 4.875 min  
Delta R.T.: 0.001 min  
Response: 92111  
Conc: 61.04 ng/ml



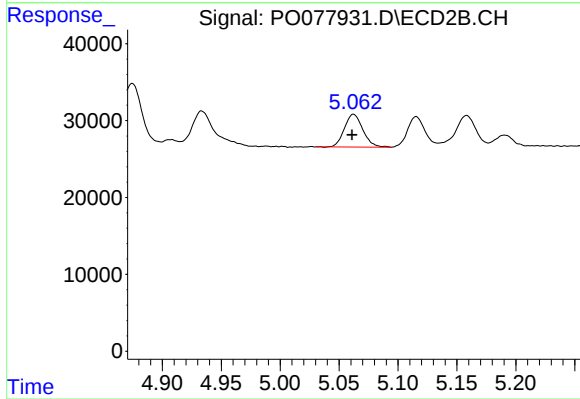
#5 AR-1016-3

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 123903  
Conc: 57.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

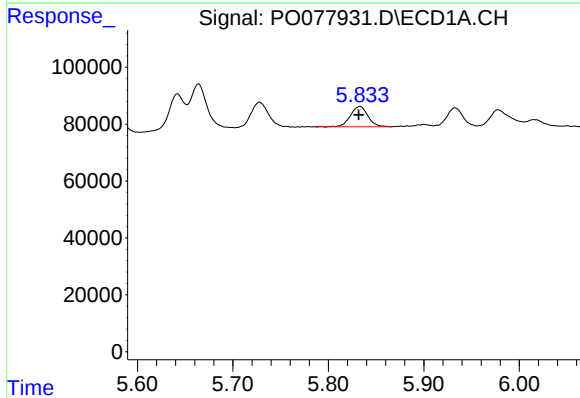
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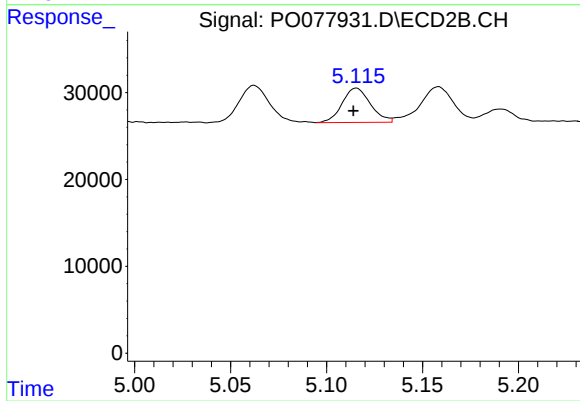
#5 AR-1016-3

R.T.: 5.062 min  
Delta R.T.: 0.001 min  
Response: 46465  
Conc: 57.36 ng/ml



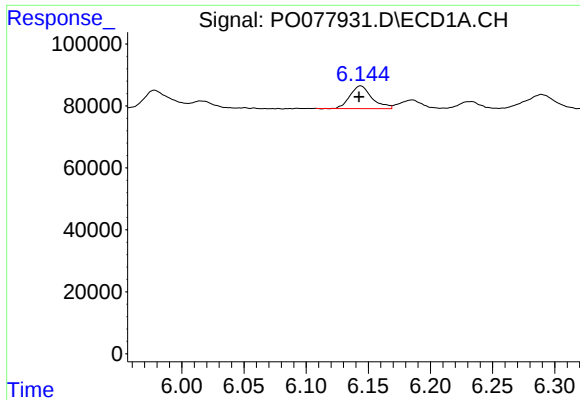
#6 AR-1016-4

R.T.: 5.833 min  
Delta R.T.: 0.001 min  
Response: 91583  
Conc: 53.48 ng/ml



#6 AR-1016-4

R.T.: 5.116 min  
Delta R.T.: 0.002 min  
Response: 40599  
Conc: 57.88 ng/ml



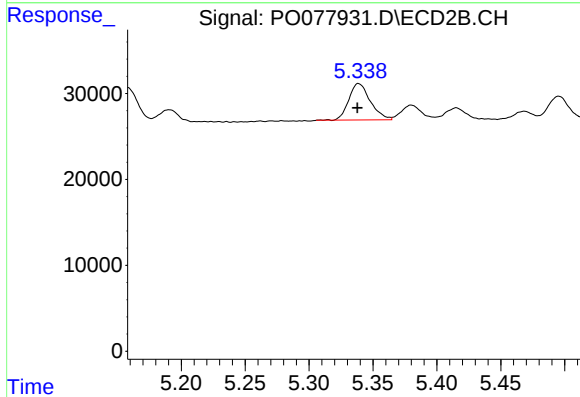
#7 AR-1016-5

R.T.: 6.144 min  
Delta R.T.: 0.001 min  
Response: 90319  
Conc: 51.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

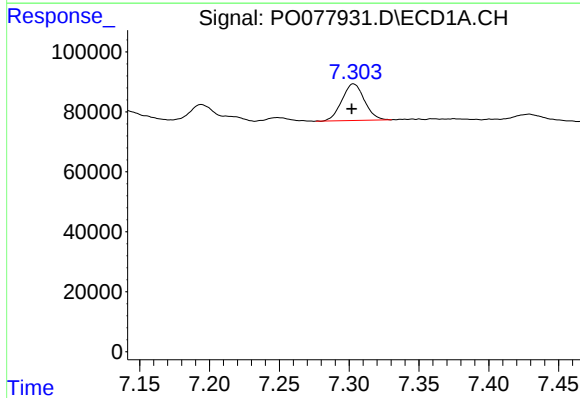
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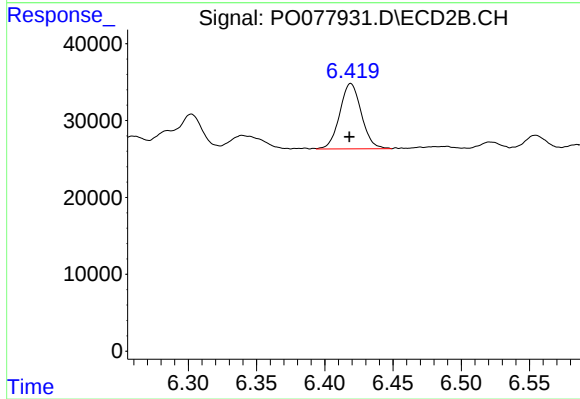
#7 AR-1016-5

R.T.: 5.339 min  
Delta R.T.: 0.001 min  
Response: 49824  
Conc: 56.72 ng/ml



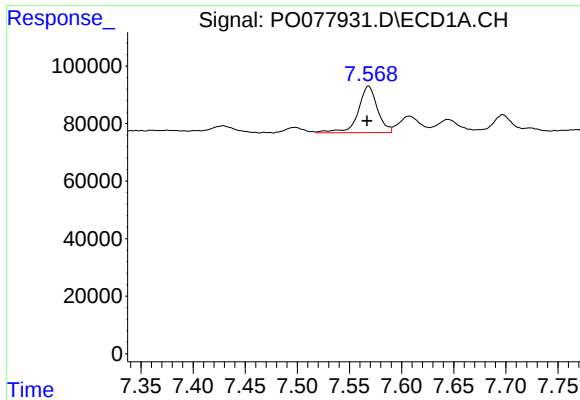
#31 AR-1260-1

R.T.: 7.303 min  
Delta R.T.: 0.001 min  
Response: 137761  
Conc: 48.91 ng/ml



#31 AR-1260-1

R.T.: 6.419 min  
Delta R.T.: 0.001 min  
Response: 93721  
Conc: 60.02 ng/ml



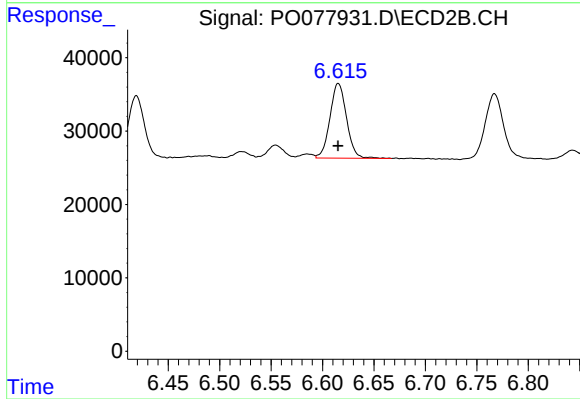
#32 AR-1260-2

R.T.: 7.568 min  
Delta R.T.: 0.001 min  
Response: 207055  
Conc: 65.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

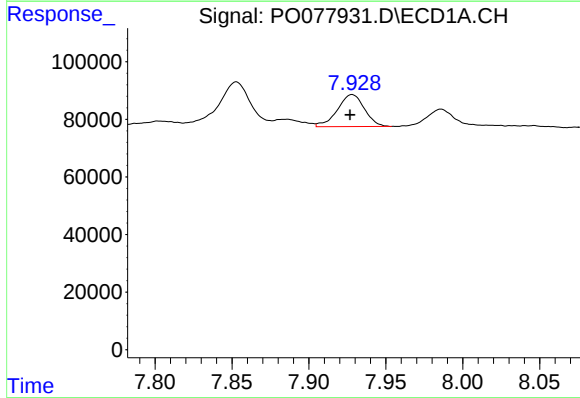
Manual Integrations  
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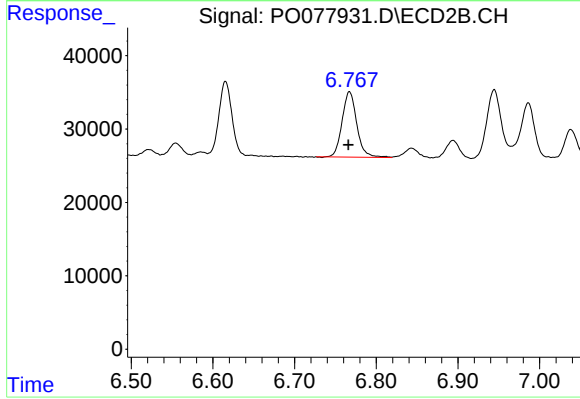
#32 AR-1260-2

R.T.: 6.615 min  
Delta R.T.: 0.000 min  
Response: 114166  
Conc: 61.07 ng/ml



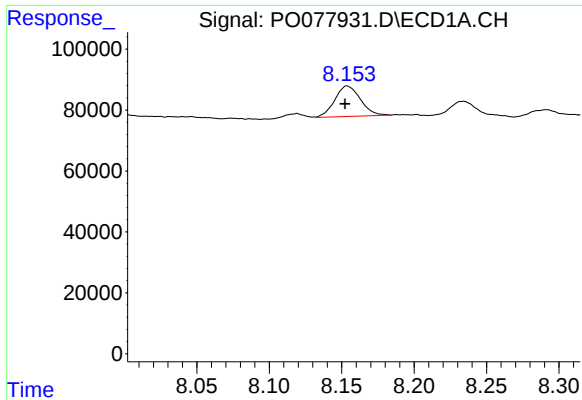
#33 AR-1260-3

R.T.: 7.928 min  
Delta R.T.: 0.001 min  
Response: 135839  
Conc: 57.18 ng/ml



#33 AR-1260-3

R.T.: 6.767 min  
Delta R.T.: 0.001 min  
Response: 111471  
Conc: 63.15 ng/ml



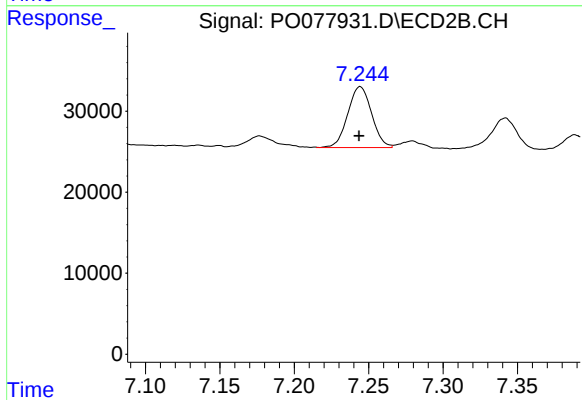
#34 AR-1260-4

R.T.: 8.154 min  
Delta R.T.: 0.002 min  
Response: 123755  
Conc: 44.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

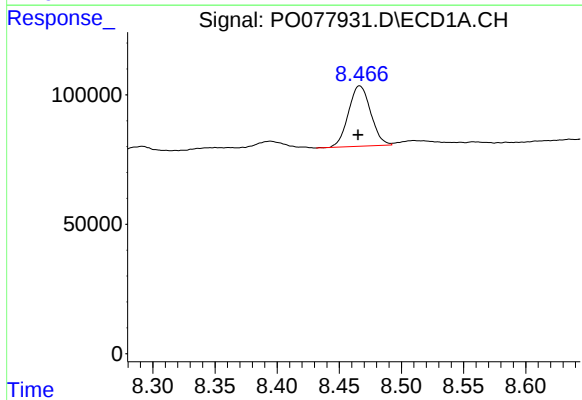
Manual Integrations  
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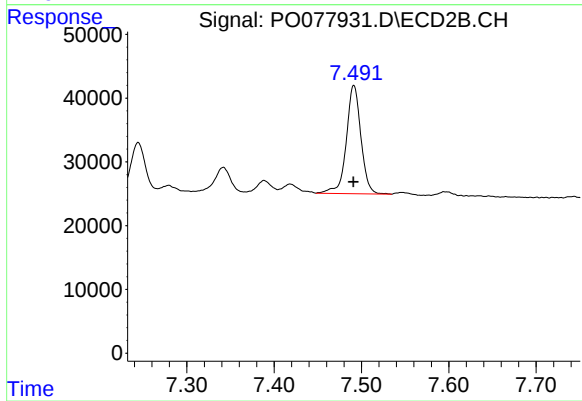
#34 AR-1260-4

R.T.: 7.244 min  
Delta R.T.: 0.000 min  
Response: 84153  
Conc: 56.33 ng/ml m



#35 AR-1260-5

R.T.: 8.466 min  
Delta R.T.: 0.001 min  
Response: 290683  
Conc: 58.78 ng/ml



#35 AR-1260-5

R.T.: 7.491 min  
Delta R.T.: 0.000 min  
Response: 197397  
Conc: 57.96 ng/ml