

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051519\  
 Data File : P0056278.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 May 2019 23:52  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 02:21:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 03 15:20:04 2019  
 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... | 4.260 | 3.578 | 1535760 | 1390920 | 51.319   | 49.248   |
| 2)                          | SA Decachlor... | 9.846 | 8.522 | 1914619 | 1581301 | 51.170   | 58.473   |
|                             |                 |       |       |         |         |          |          |
| Target Compounds            |                 |       |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.420 | 4.646 | 746251  | 630179  | 525.115m | 468.914m |
| 4)                          | L1 AR-1016-2    | 5.443 | 4.665 | 1059979 | 887020  | 535.648  | 485.786m |
| 5)                          | L1 AR-1016-3    | 5.504 | 4.839 | 671569  | 504848  | 523.951  | 503.775  |
| 6)                          | L1 AR-1016-4    | 5.602 | 4.880 | 555552  | 405411  | 531.513  | 498.272  |
| 7)                          | L1 AR-1016-5    | 5.894 | 5.090 | 580244  | 538454  | 515.077  | 489.122m |
| 31)                         | L7 AR-1260-1    | 7.011 | 6.115 | 1105082 | 1004252 | 511.732  | 455.818  |
| 32)                         | L7 AR-1260-2    | 7.268 | 6.302 | 1315991 | 1279371 | 502.500  | 418.975  |
| 33)                         | L7 AR-1260-3    | 7.623 | 6.454 | 1013657 | 1151780 | 506.832  | 462.186  |
| 34)                         | L7 AR-1260-4    | 7.848 | 6.922 | 1142258 | 975120  | 493.927  | 472.563  |
| 35)                         | L7 AR-1260-5    | 8.157 | 7.163 | 2100677 | 2235741 | 495.172  | 445.165  |
| -----                       |                 |       |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051519\  
Data File : P0056278.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 May 2019 23:52  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

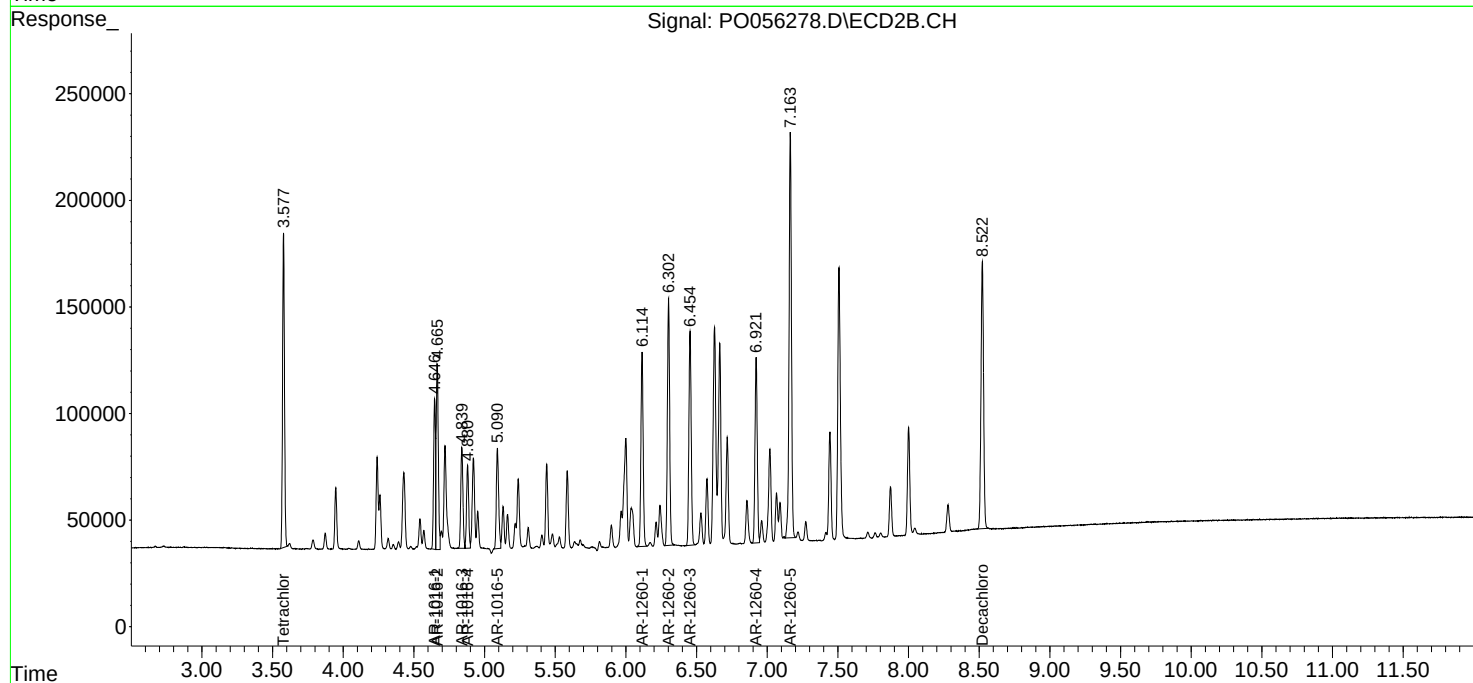
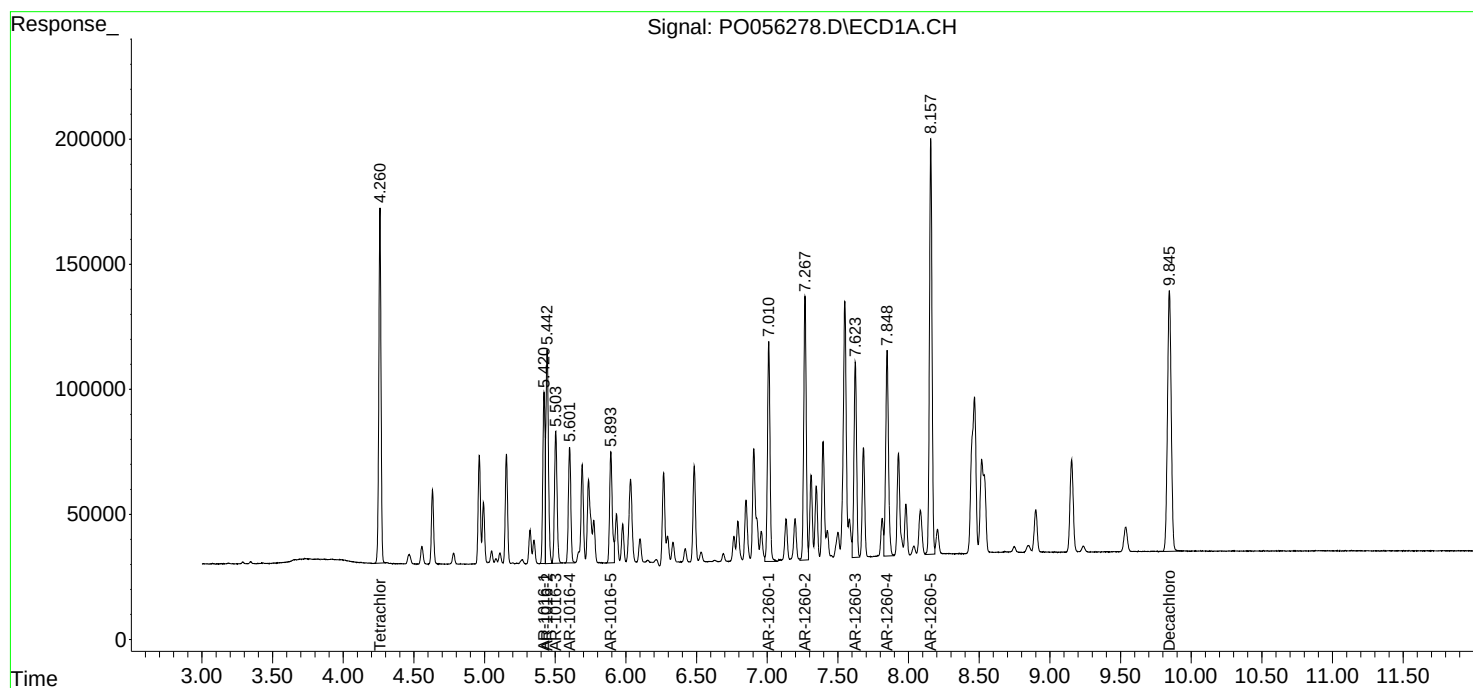
Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

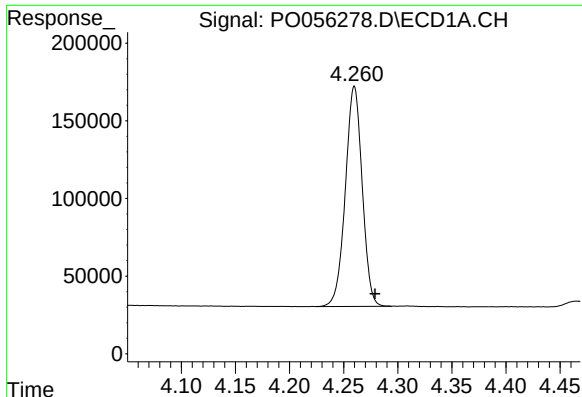
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 02:21:33 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 03 15:20:04 2019  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





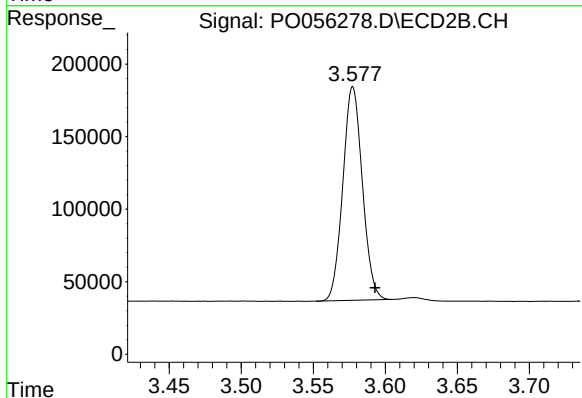
#1 Tetrachloro-m-xylene

R.T.: 4.260 min  
Delta R.T.: -0.019 min  
Response: 1535760  
Conc: 51.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

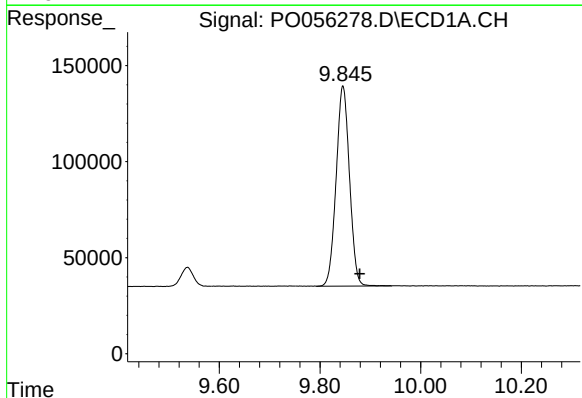
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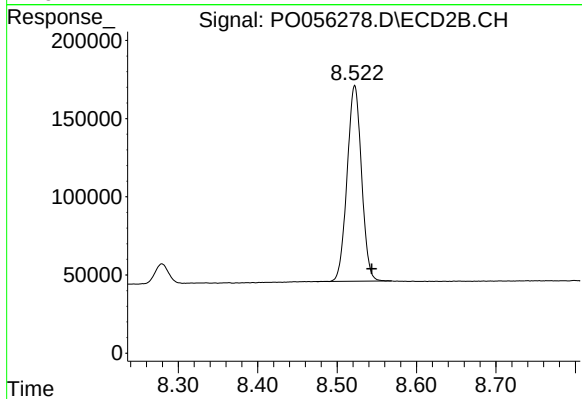
#1 Tetrachloro-m-xylene

R.T.: 3.578 min  
Delta R.T.: -0.015 min  
Response: 1390920  
Conc: 49.25 ng/ml



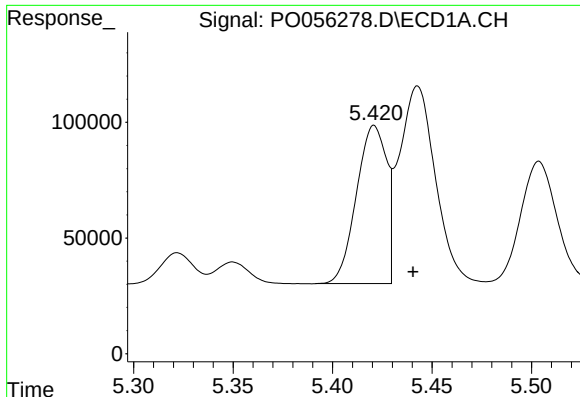
#2 Decachlorobiphenyl

R.T.: 9.846 min  
Delta R.T.: -0.033 min  
Response: 1914619  
Conc: 51.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min  
Delta R.T.: -0.021 min  
Response: 1581301  
Conc: 58.47 ng/ml



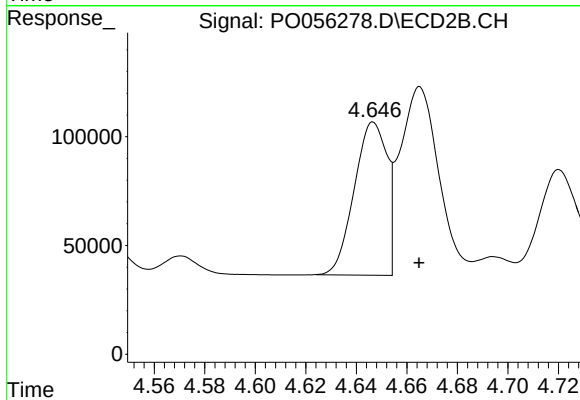
#3 AR-1016-1

R.T.: 5.420 min  
Delta R.T.: -0.020 min  
Response: 746251  
Conc: 525.12 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

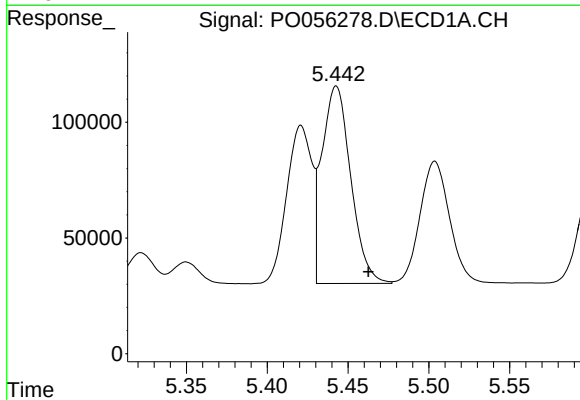
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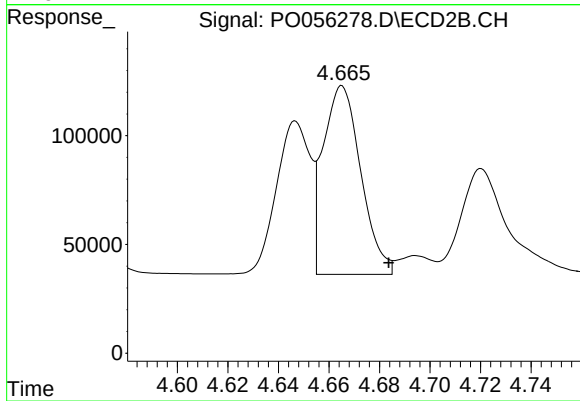
#3 AR-1016-1

R.T.: 4.646 min  
Delta R.T.: -0.019 min  
Response: 630179  
Conc: 468.91 ng/ml m



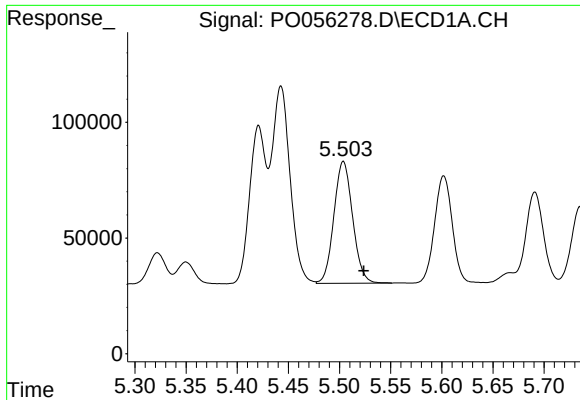
#4 AR-1016-2

R.T.: 5.443 min  
Delta R.T.: -0.020 min  
Response: 1059979  
Conc: 535.65 ng/ml



#4 AR-1016-2

R.T.: 4.665 min  
Delta R.T.: -0.019 min  
Response: 887020  
Conc: 485.79 ng/ml m



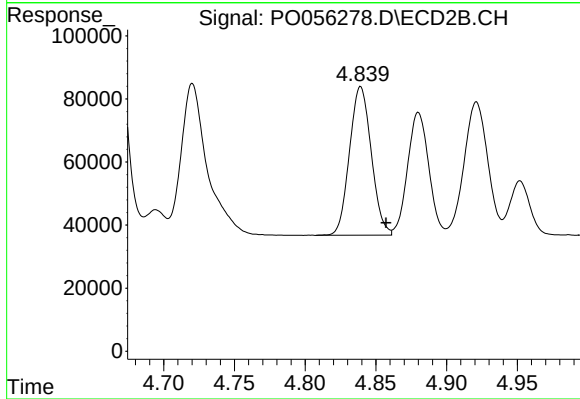
#5 AR-1016-3

R.T.: 5.504 min  
Delta R.T.: -0.020 min  
Response: 671569  
Conc: 523.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

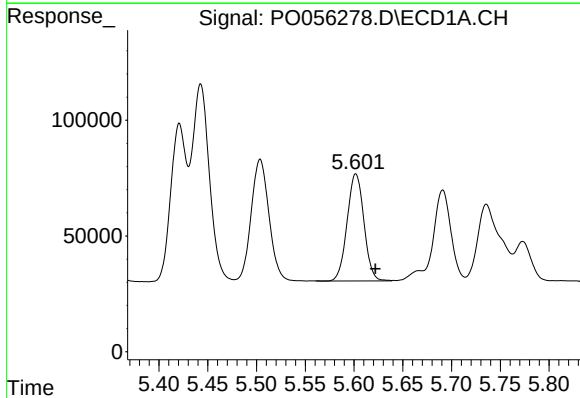
Manual Integrations  
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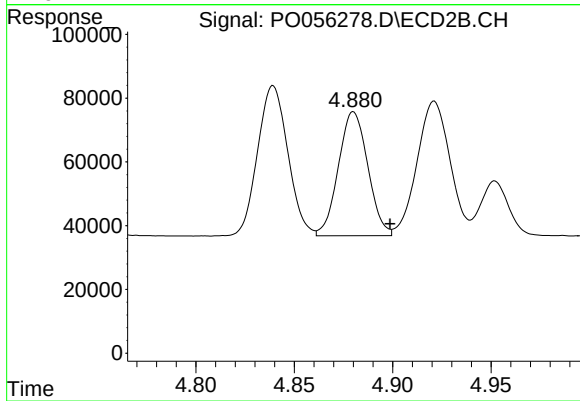
#5 AR-1016-3

R.T.: 4.839 min  
Delta R.T.: -0.018 min  
Response: 504848  
Conc: 503.78 ng/ml



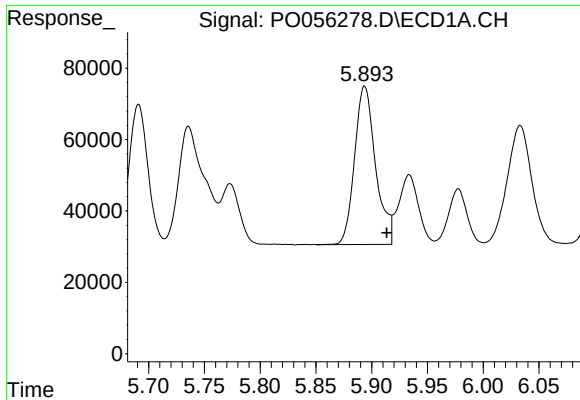
#6 AR-1016-4

R.T.: 5.602 min  
Delta R.T.: -0.020 min  
Response: 555552  
Conc: 531.51 ng/ml



#6 AR-1016-4

R.T.: 4.880 min  
Delta R.T.: -0.019 min  
Response: 405411  
Conc: 498.27 ng/ml



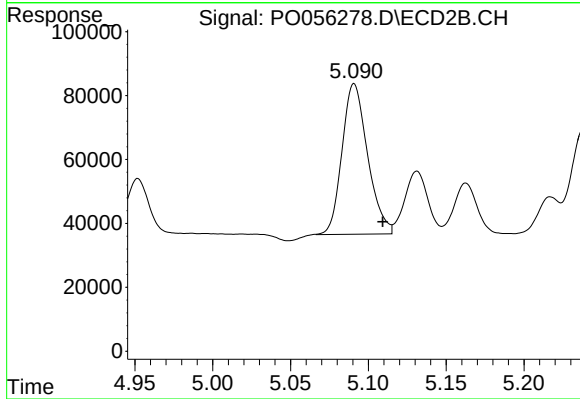
#7 AR-1016-5

R.T.: 5.894 min  
Delta R.T.: -0.020 min  
Response: 580244  
Conc: 515.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

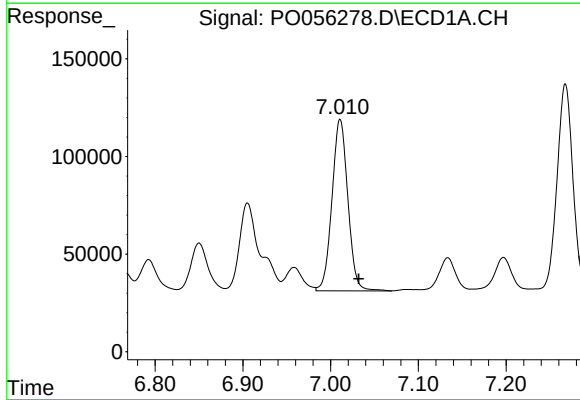
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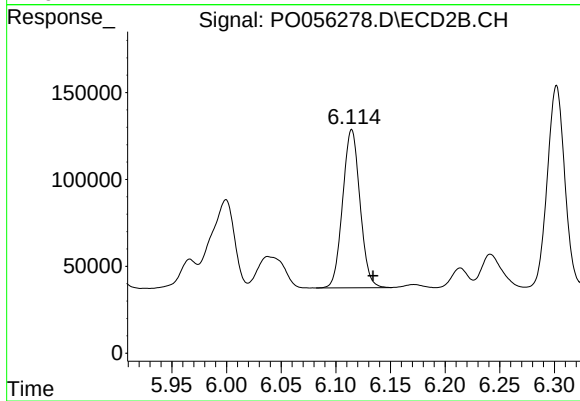
#7 AR-1016-5

R.T.: 5.090 min  
Delta R.T.: -0.019 min  
Response: 538454  
Conc: 489.12 ng/ml m



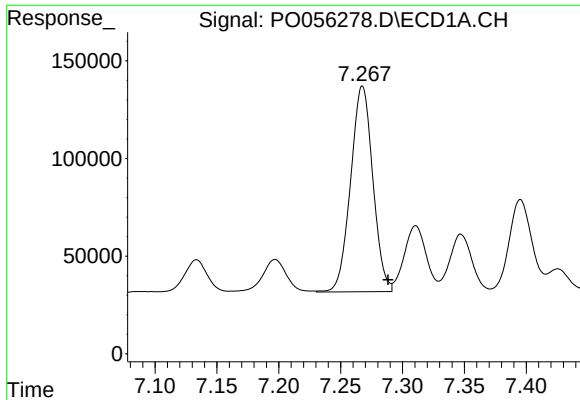
#31 AR-1260-1

R.T.: 7.011 min  
Delta R.T.: -0.021 min  
Response: 1105082  
Conc: 511.73 ng/ml



#31 AR-1260-1

R.T.: 6.115 min  
Delta R.T.: -0.020 min  
Response: 1004252  
Conc: 455.82 ng/ml



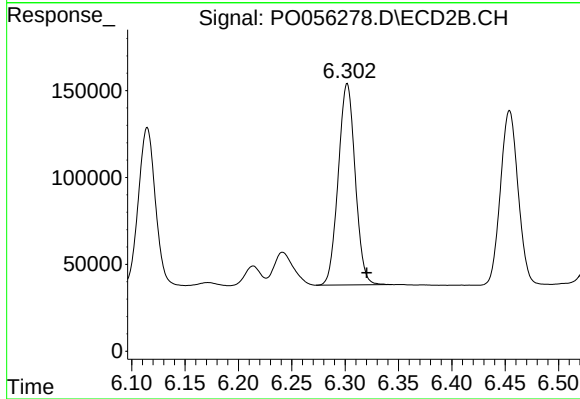
#32 AR-1260-2

R.T.: 7.268 min  
Delta R.T.: -0.021 min  
Response: 1315991  
Conc: 502.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

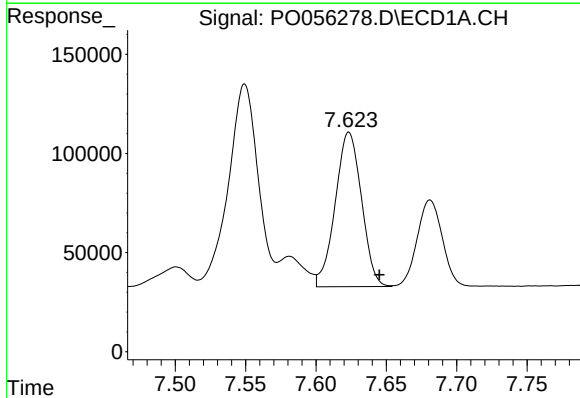
Manual Integrations  
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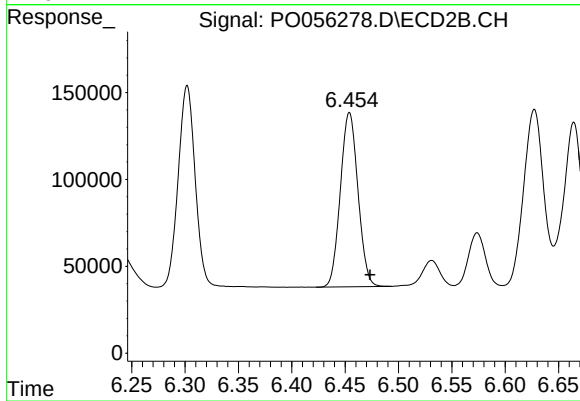
#32 AR-1260-2

R.T.: 6.302 min  
Delta R.T.: -0.018 min  
Response: 1279371  
Conc: 418.98 ng/ml



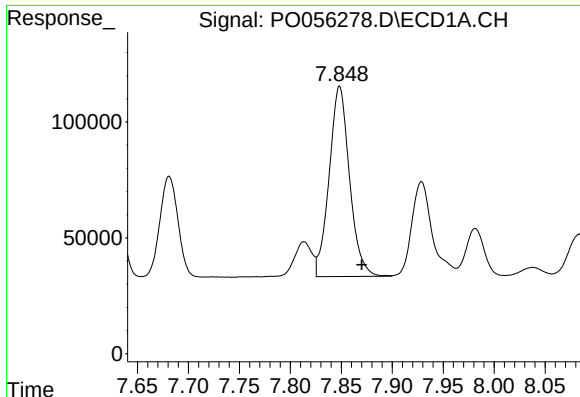
#33 AR-1260-3

R.T.: 7.623 min  
Delta R.T.: -0.022 min  
Response: 1013657  
Conc: 506.83 ng/ml



#33 AR-1260-3

R.T.: 6.454 min  
Delta R.T.: -0.019 min  
Response: 1151780  
Conc: 462.19 ng/ml



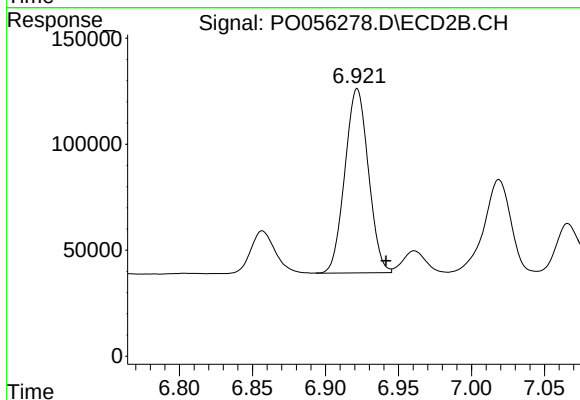
#34 AR-1260-4

R.T.: 7.848 min  
Delta R.T.: -0.022 min  
Response: 1142258  
Conc: 493.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

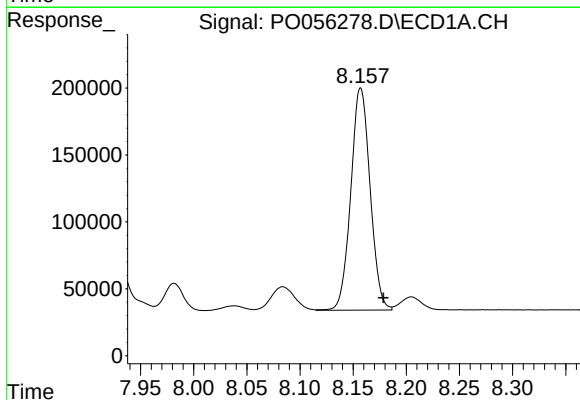
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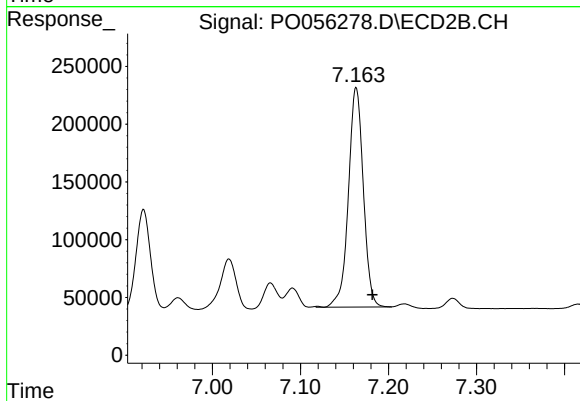
#34 AR-1260-4

R.T.: 6.922 min  
Delta R.T.: -0.020 min  
Response: 975120  
Conc: 472.56 ng/ml



#35 AR-1260-5

R.T.: 8.157 min  
Delta R.T.: -0.021 min  
Response: 2100677  
Conc: 495.17 ng/ml



#35 AR-1260-5

R.T.: 7.163 min  
Delta R.T.: -0.018 min  
Response: 2235741  
Conc: 445.17 ng/ml