

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO110320\  
 Data File : PO073027.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Nov 2020 17:18  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 05:45:10 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 31 07:06:26 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... | 4.948  | 4.022 | 2502831 | 1661584 | 54.284   | 47.410  |
| 2)                          | SA Decachlor... | 10.979 | 9.303 | 2166733 | 1756590 | 58.647   | 52.673  |
|                             |                 |        |       |         |         |          |         |
| Target Compounds            |                 |        |       |         |         |          |         |
| 3)                          | L1 AR-1016-1    | 6.272  | 5.275 | 943345  | 690419  | 552.606  | 480.982 |
| 4)                          | L1 AR-1016-2    | 6.295  | 5.296 | 1305158 | 934887  | 553.200  | 483.166 |
| 5)                          | L1 AR-1016-3    | 6.362  | 5.486 | 788002  | 497667  | 546.135  | 474.634 |
| 6)                          | L1 AR-1016-4    | 6.469  | 5.538 | 653557  | 415864  | 556.277  | 480.004 |
| 7)                          | L1 AR-1016-5    | 6.785  | 5.765 | 622392  | 516841  | 580.087  | 480.925 |
| 31)                         | L7 AR-1260-1    | 7.966  | 6.857 | 1078458 | 1026061 | 579.859  | 515.995 |
| 32)                         | L7 AR-1260-2    | 8.232  | 7.054 | 1339586 | 1205629 | 589.378  | 481.168 |
| 33)                         | L7 AR-1260-3    | 8.598  | 7.208 | 949271  | 1065382 | 553.627  | 483.352 |
| 34)                         | L7 AR-1260-4    | 8.829  | 7.689 | 1114668 | 924188  | 558.006m | 502.156 |
| 35)                         | L7 AR-1260-5    | 9.157  | 7.934 | 2306479 | 2229169 | 568.634m | 507.196 |
| -----                       |                 |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110320\  
Data File : PO073027.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Nov 2020 17:18  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

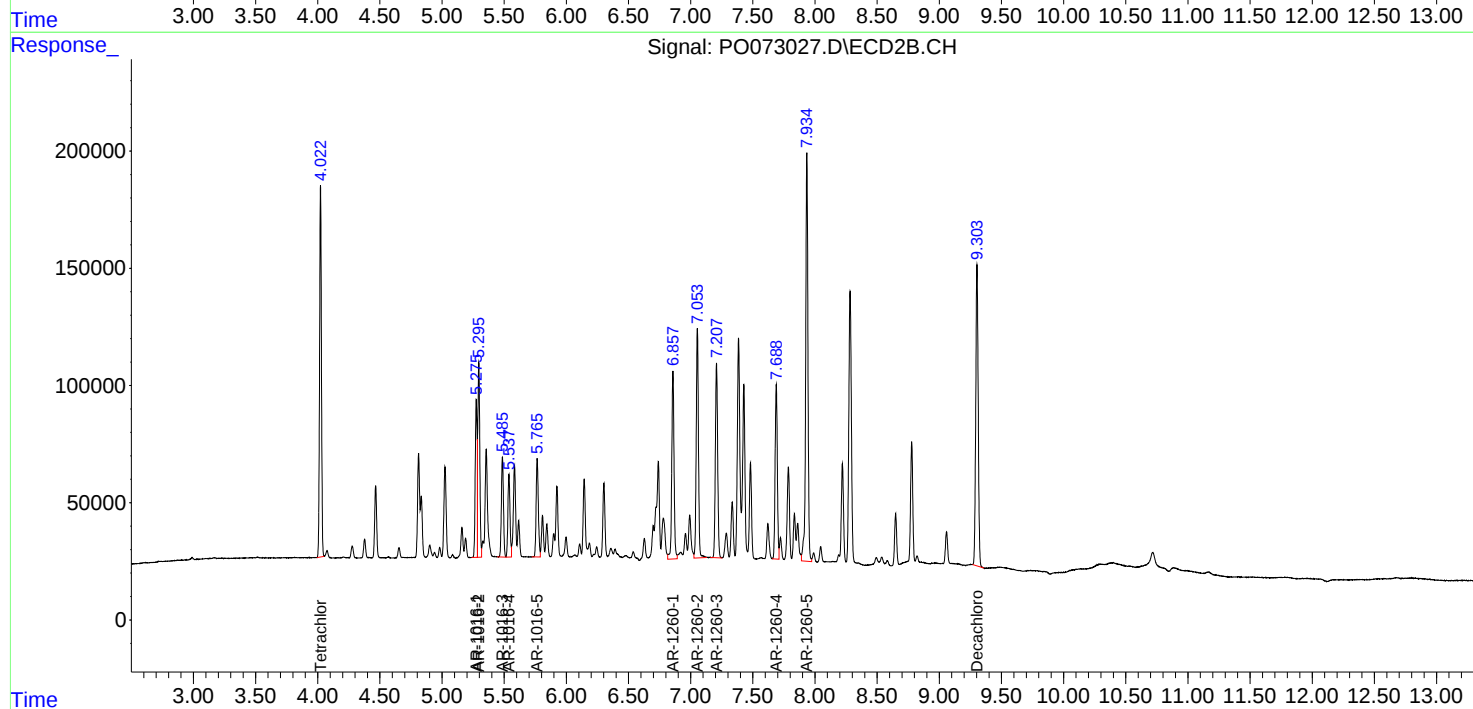
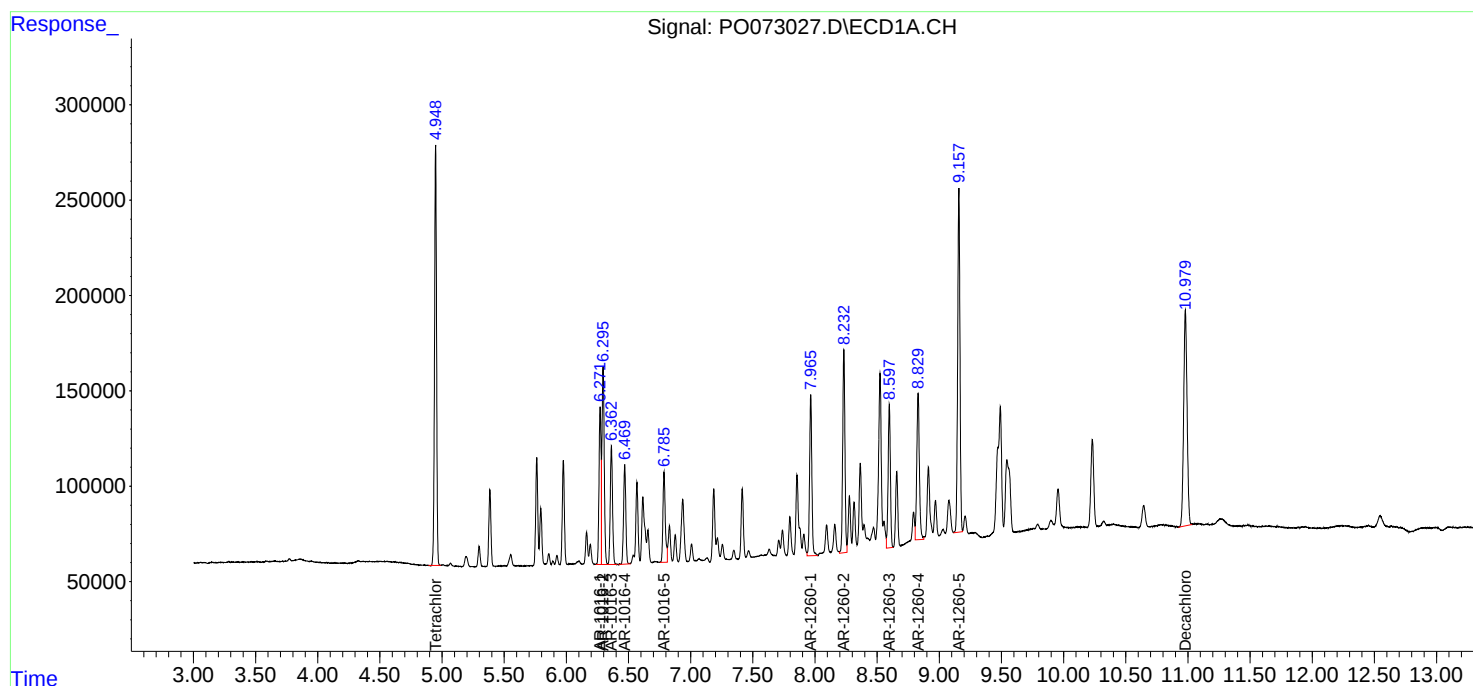
Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

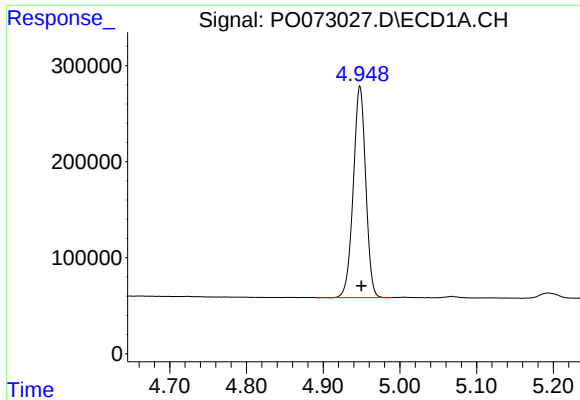
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 05:45:10 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 31 07:06:26 2020  
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





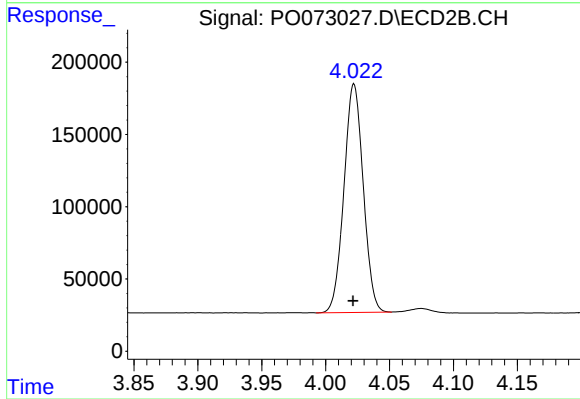
#1 Tetrachloro-m-xylene

R.T.: 4.948 min  
Delta R.T.: -0.002 min  
Response: 2502831  
Conc: 54.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

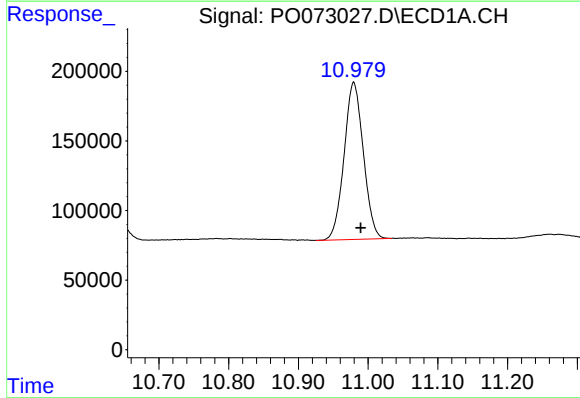
Manual Integrations  
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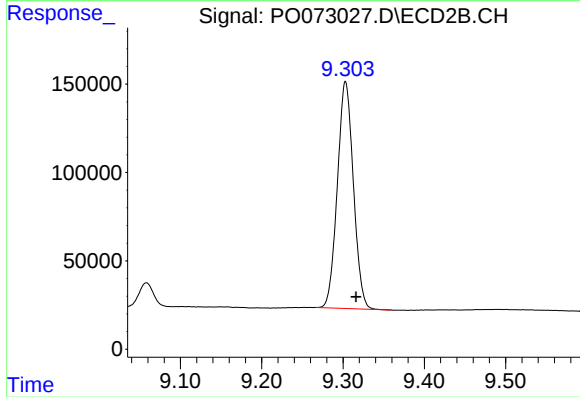
#1 Tetrachloro-m-xylene

R.T.: 4.022 min  
Delta R.T.: 0.000 min  
Response: 1661584  
Conc: 47.41 ng/ml



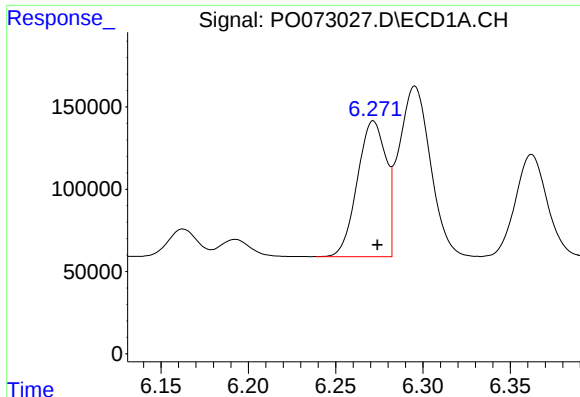
#2 Decachlorobiphenyl

R.T.: 10.979 min  
Delta R.T.: -0.010 min  
Response: 2166733  
Conc: 58.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.303 min  
Delta R.T.: -0.013 min  
Response: 1756590  
Conc: 52.67 ng/ml



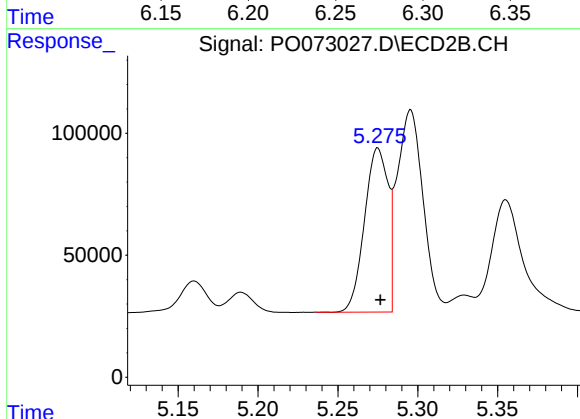
#3 AR-1016-1

R.T.: 6.272 min  
Delta R.T.: -0.002 min  
Response: 943345  
Conc: 552.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

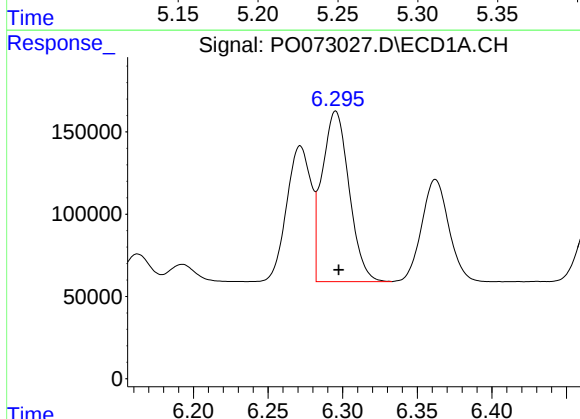
Manual Integrations  
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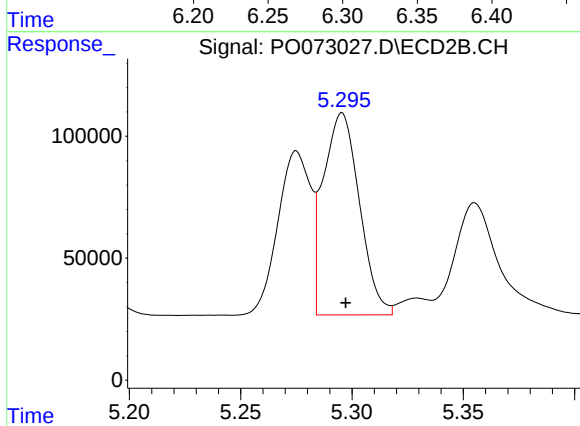
#3 AR-1016-1

R.T.: 5.275 min  
Delta R.T.: -0.002 min  
Response: 690419  
Conc: 480.98 ng/ml



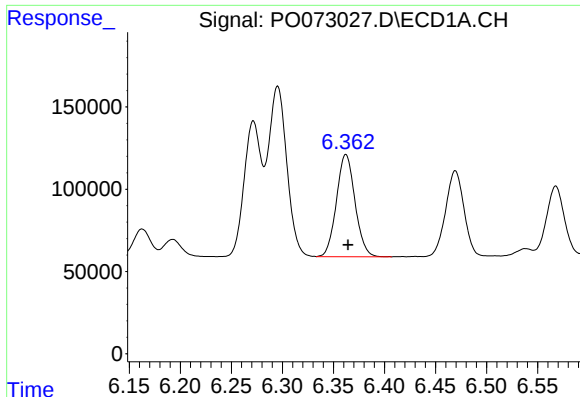
#4 AR-1016-2

R.T.: 6.295 min  
Delta R.T.: -0.002 min  
Response: 1305158  
Conc: 553.20 ng/ml



#4 AR-1016-2

R.T.: 5.296 min  
Delta R.T.: -0.002 min  
Response: 934887  
Conc: 483.17 ng/ml



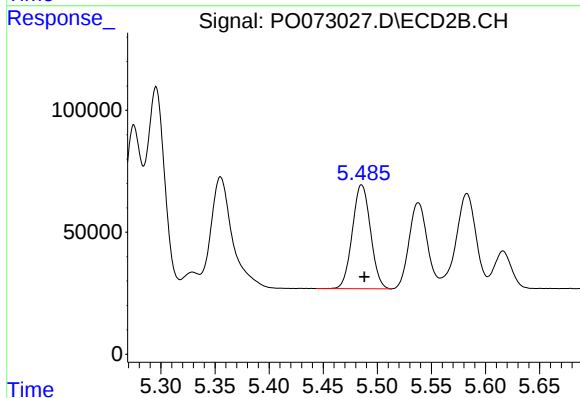
#5 AR-1016-3

R.T.: 6.362 min  
Delta R.T.: -0.002 min  
Response: 788002  
Conc: 546.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

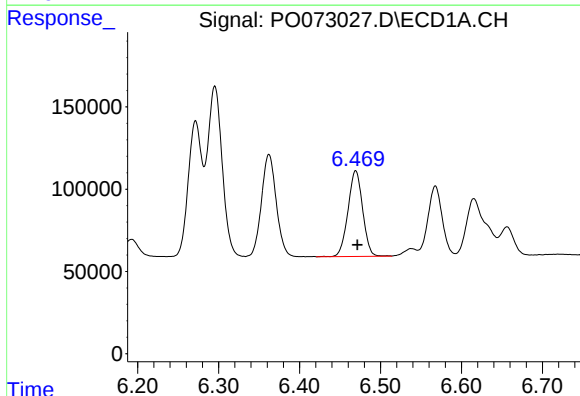
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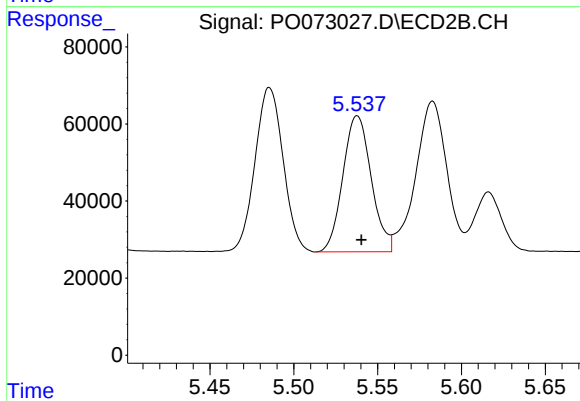
#5 AR-1016-3

R.T.: 5.486 min  
Delta R.T.: -0.002 min  
Response: 497667  
Conc: 474.63 ng/ml



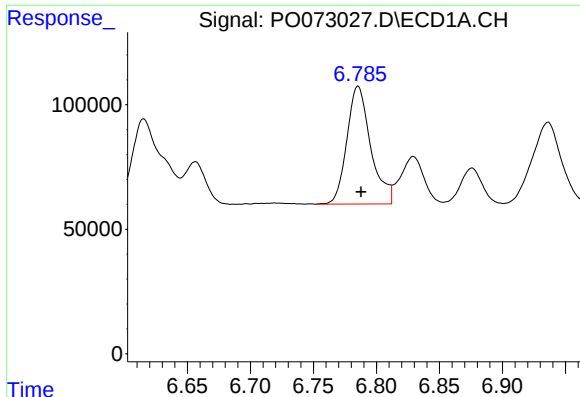
#6 AR-1016-4

R.T.: 6.469 min  
Delta R.T.: -0.002 min  
Response: 653557  
Conc: 556.28 ng/ml



#6 AR-1016-4

R.T.: 5.538 min  
Delta R.T.: -0.002 min  
Response: 415864  
Conc: 480.00 ng/ml



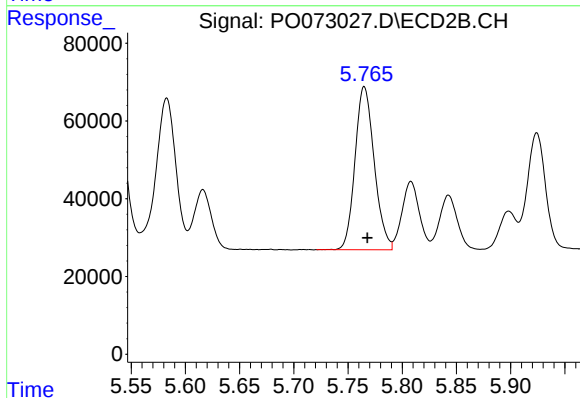
#7 AR-1016-5

R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 622392  
Conc: 580.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

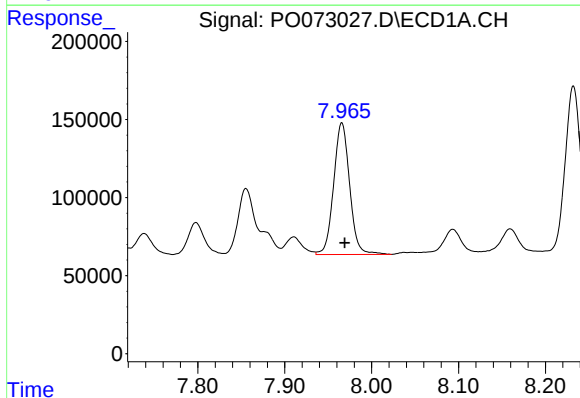
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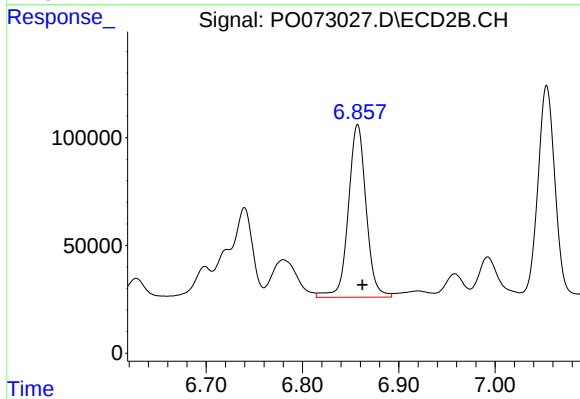
#7 AR-1016-5

R.T.: 5.765 min  
Delta R.T.: -0.003 min  
Response: 516841  
Conc: 480.92 ng/ml



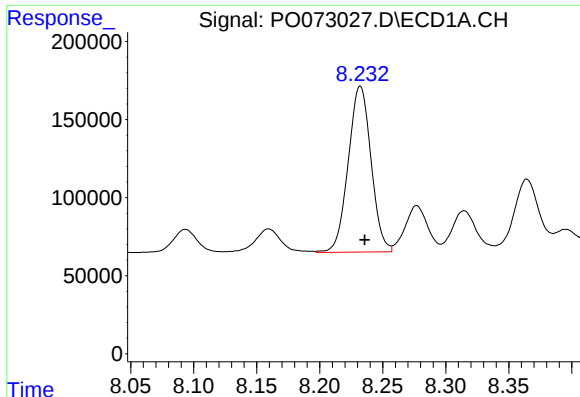
#31 AR-1260-1

R.T.: 7.966 min  
Delta R.T.: -0.003 min  
Response: 1078458  
Conc: 579.86 ng/ml



#31 AR-1260-1

R.T.: 6.857 min  
Delta R.T.: -0.005 min  
Response: 1026061  
Conc: 515.99 ng/ml



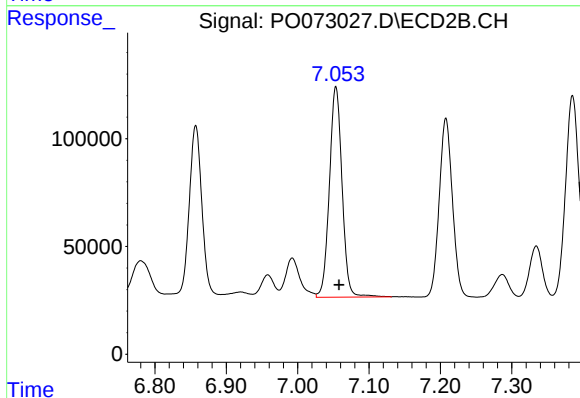
#32 AR-1260-2

R.T.: 8.232 min  
Delta R.T.: -0.003 min  
Response: 1339586  
Conc: 589.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

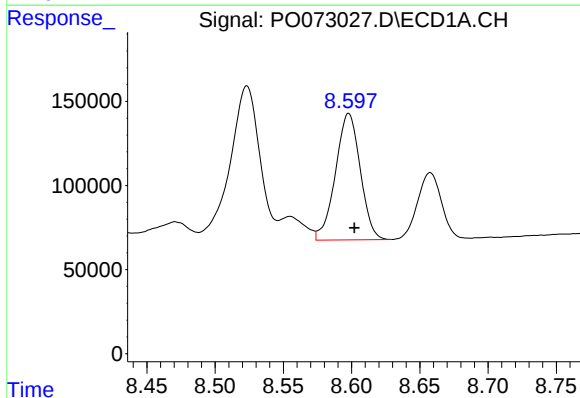
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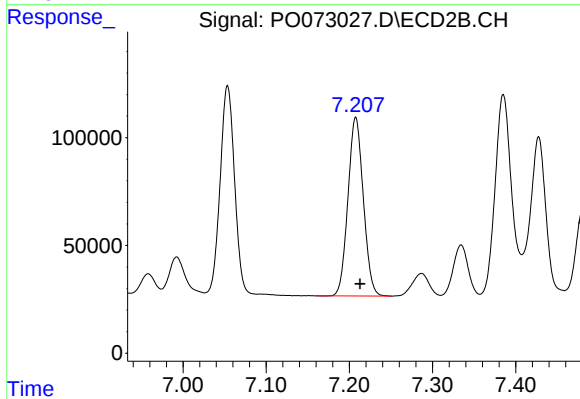
#32 AR-1260-2

R.T.: 7.054 min  
Delta R.T.: -0.005 min  
Response: 1205629  
Conc: 481.17 ng/ml



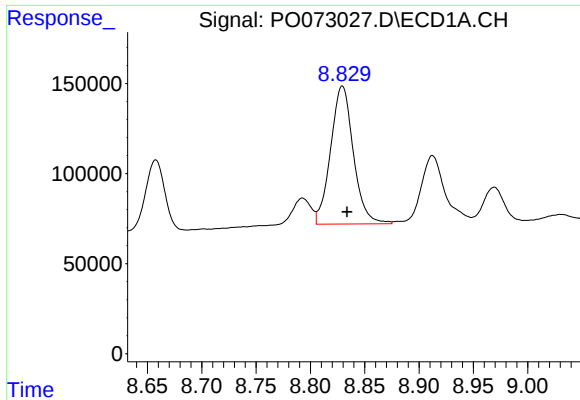
#33 AR-1260-3

R.T.: 8.598 min  
Delta R.T.: -0.004 min  
Response: 949271  
Conc: 553.63 ng/ml



#33 AR-1260-3

R.T.: 7.208 min  
Delta R.T.: -0.005 min  
Response: 1065382  
Conc: 483.35 ng/ml



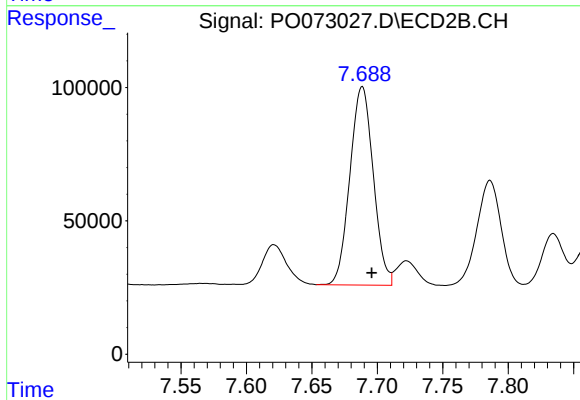
#34 AR-1260-4

R.T.: 8.829 min  
Delta R.T.: -0.005 min  
Response: 1114668  
Conc: 558.01 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

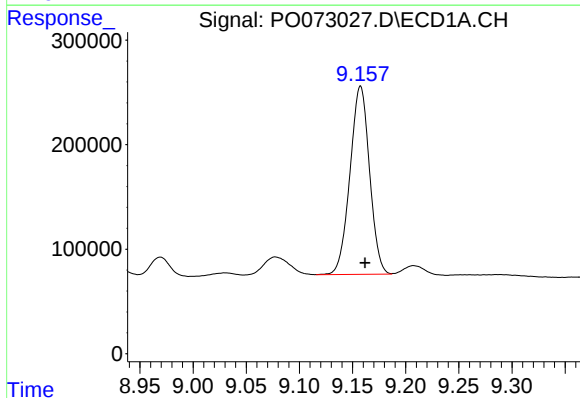
Manual Integrations  
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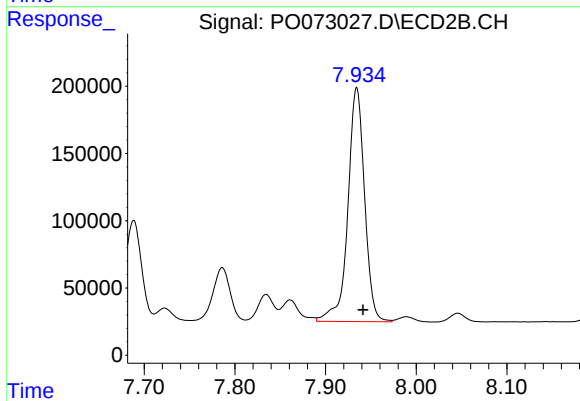
#34 AR-1260-4

R.T.: 7.689 min  
Delta R.T.: -0.007 min  
Response: 924188  
Conc: 502.16 ng/ml



#35 AR-1260-5

R.T.: 9.157 min  
Delta R.T.: -0.005 min  
Response: 2306479  
Conc: 568.63 ng/ml m



#35 AR-1260-5

R.T.: 7.934 min  
Delta R.T.: -0.007 min  
Response: 2229169  
Conc: 507.20 ng/ml