

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060719\  
 Data File : P0057009.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jun 2019 3:00  
 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: Jun 08 04:10:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 00:11:05 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... | 4.244 | 3.563 | 2229296 | 1894836 | 58.231   | 57.457   |
| 2)                          | SA Decachlor... | 9.811 | 8.493 | 2603051 | 1860587 | 53.033   | 52.180   |
| Target Compounds            |                 |       |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.405 | 4.632 | 899817  | 697719  | 500.282m | 554.412m |
| 4)                          | L1 AR-1016-2    | 5.426 | 4.650 | 1361261 | 991663  | 542.103  | 550.427  |
| 5)                          | L1 AR-1016-3    | 5.488 | 4.824 | 820554  | 534152  | 510.518  | 541.766  |
| 6)                          | L1 AR-1016-4    | 5.586 | 4.865 | 676926  | 436457  | 516.029  | 527.222  |
| 7)                          | L1 AR-1016-5    | 5.877 | 5.075 | 704133  | 550538  | 509.647  | 513.216m |
| 31)                         | L7 AR-1260-1    | 6.993 | 6.096 | 1300489 | 1040074 | 506.781  | 519.938  |
| 32)                         | L7 AR-1260-2    | 7.249 | 6.283 | 1600880 | 1328361 | 529.363  | 538.898  |
| 33)                         | L7 AR-1260-3    | 7.605 | 6.435 | 1302264 | 1198559 | 540.571  | 534.301  |
| 34)                         | L7 AR-1260-4    | 7.830 | 6.902 | 1394672 | 1021080 | 532.478  | 548.667  |
| 35)                         | L7 AR-1260-5    | 8.137 | 7.144 | 2732984 | 2514258 | 571.505m | 583.039  |
| -----                       |                 |       |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060719\  
Data File : PO057009.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jun 2019 3:00  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

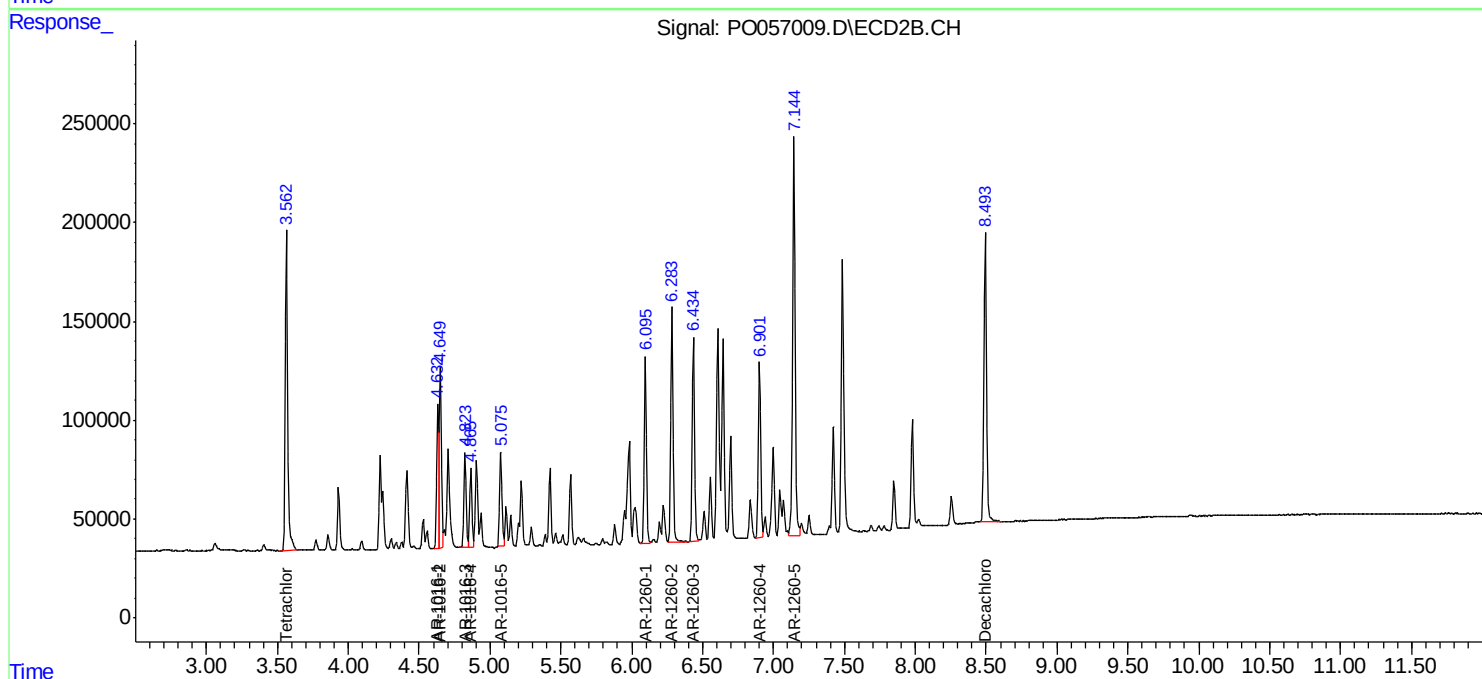
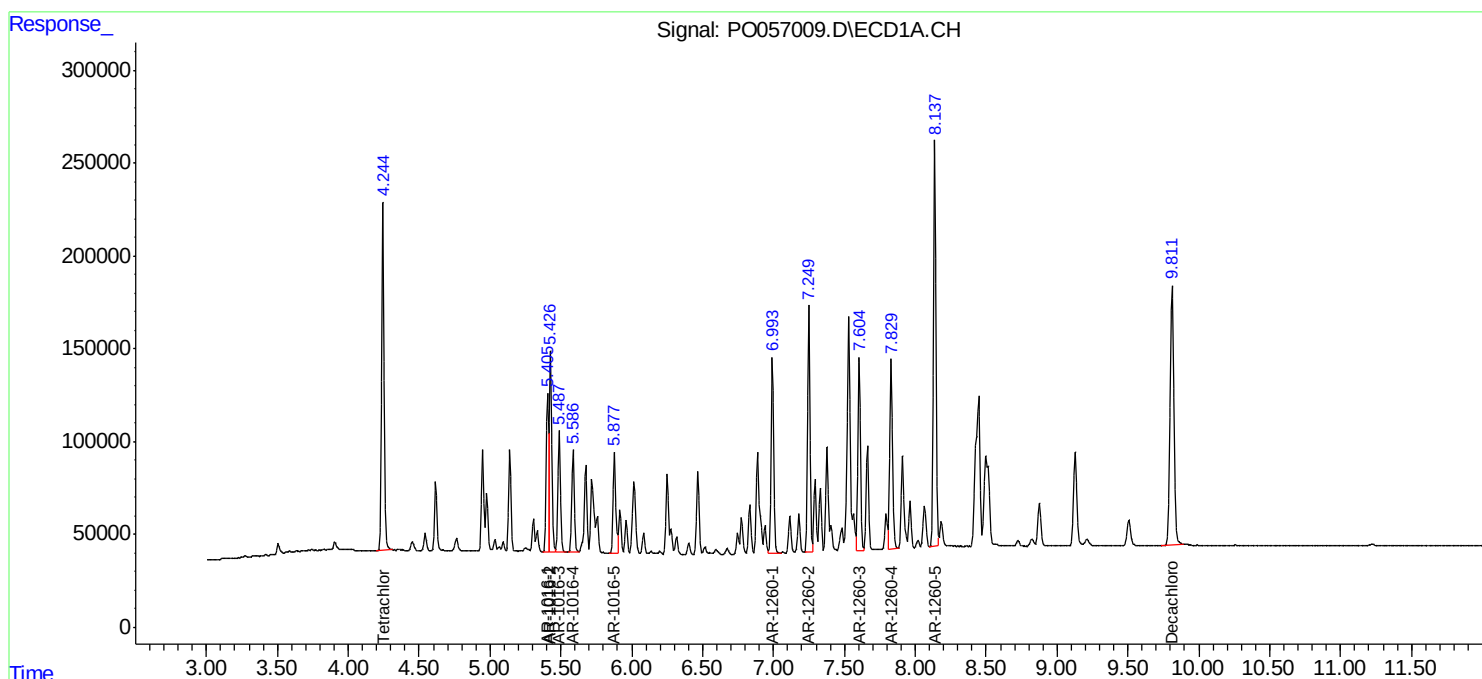
Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

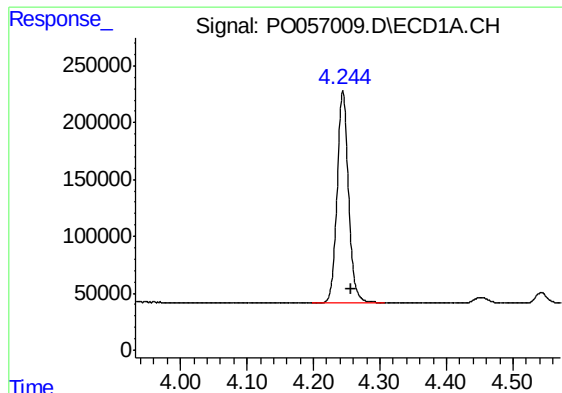
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 04:10:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 00:11:05 2019  
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





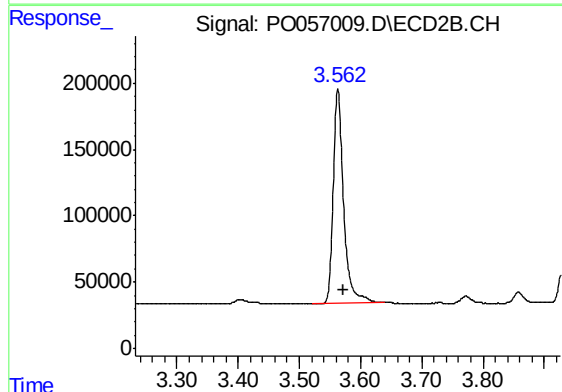
#1 Tetrachloro-m-xylene

R.T.: 4.244 min  
Delta R.T.: -0.012 min  
Response: 2229296  
Conc: 58.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

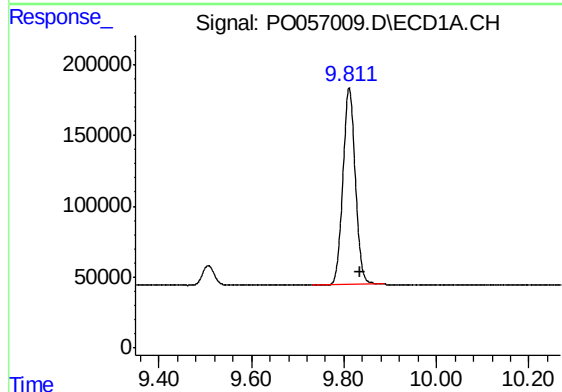
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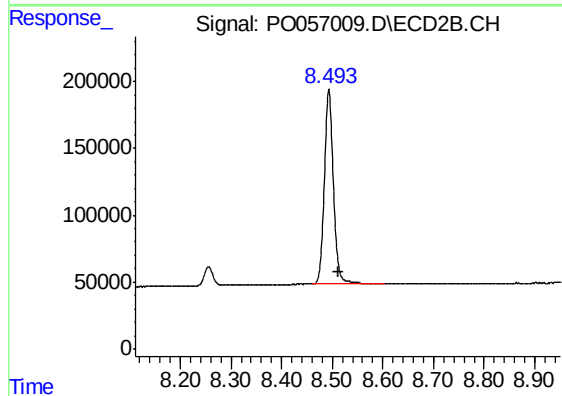
#1 Tetrachloro-m-xylene

R.T.: 3.563 min  
Delta R.T.: -0.010 min  
Response: 1894836  
Conc: 57.46 ng/ml



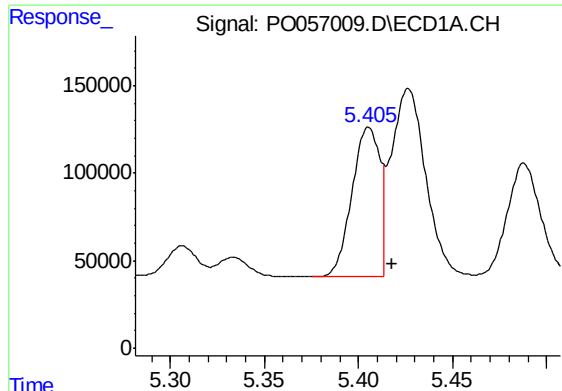
#2 Decachlorobiphenyl

R.T.: 9.811 min  
Delta R.T.: -0.025 min  
Response: 2603051  
Conc: 53.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.493 min  
Delta R.T.: -0.020 min  
Response: 1860587  
Conc: 52.18 ng/ml



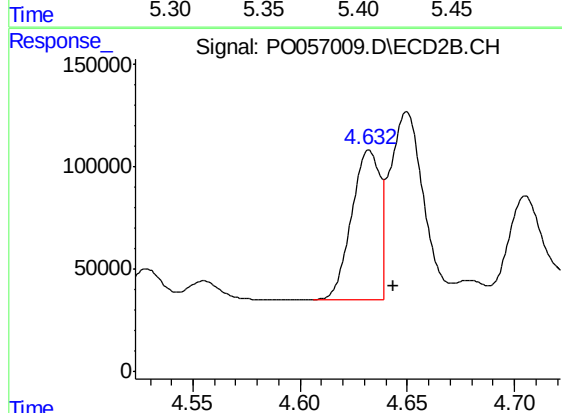
#3 AR-1016-1

R.T.: 5.405 min  
Delta R.T.: -0.013 min  
Response: 899817  
Conc: 500.28 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

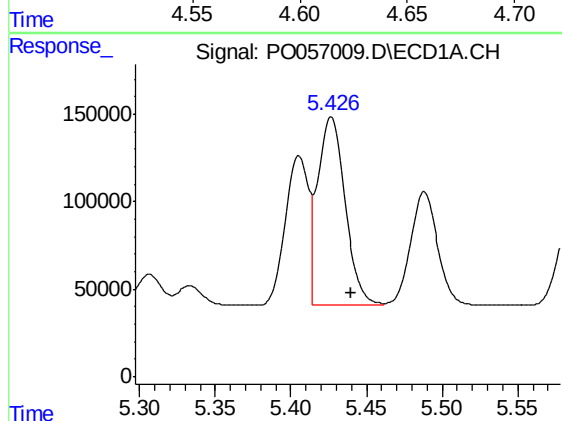
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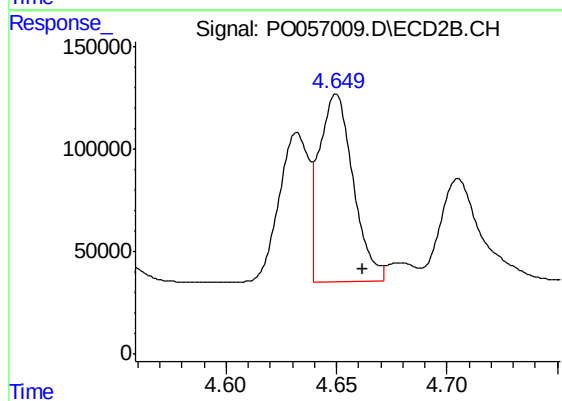
#3 AR-1016-1

R.T.: 4.632 min  
Delta R.T.: -0.012 min  
Response: 697719  
Conc: 554.41 ng/ml m



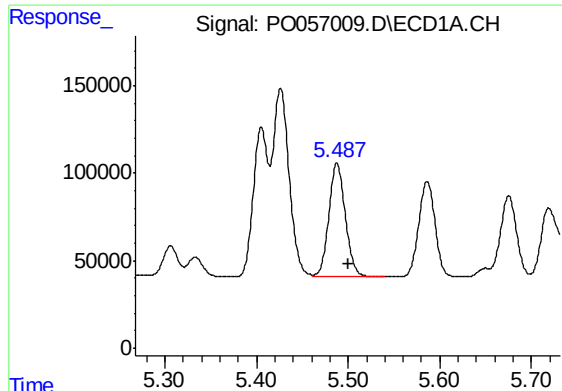
#4 AR-1016-2

R.T.: 5.426 min  
Delta R.T.: -0.013 min  
Response: 1361261  
Conc: 542.10 ng/ml



#4 AR-1016-2

R.T.: 4.650 min  
Delta R.T.: -0.012 min  
Response: 991663  
Conc: 550.43 ng/ml



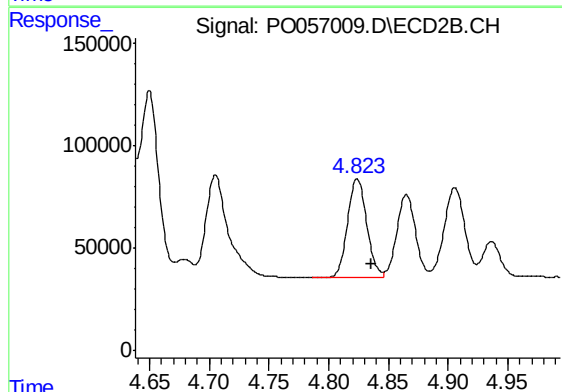
#5 AR-1016-3

R.T.: 5.488 min  
Delta R.T.: -0.012 min  
Response: 820554  
Conc: 510.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

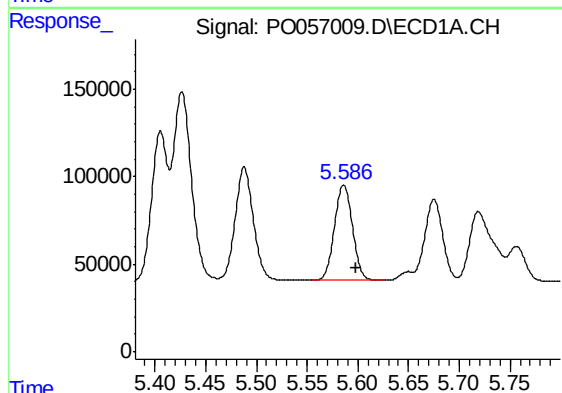
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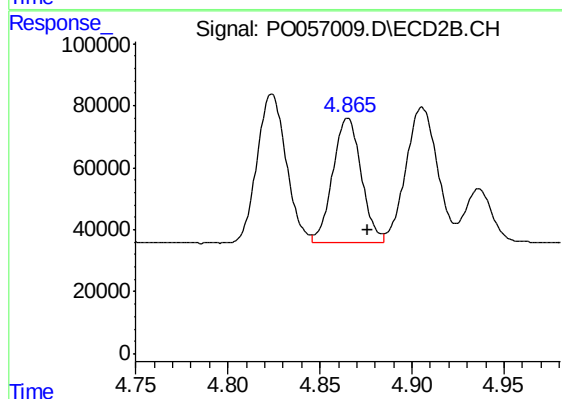
#5 AR-1016-3

R.T.: 4.824 min  
Delta R.T.: -0.012 min  
Response: 534152  
Conc: 541.77 ng/ml



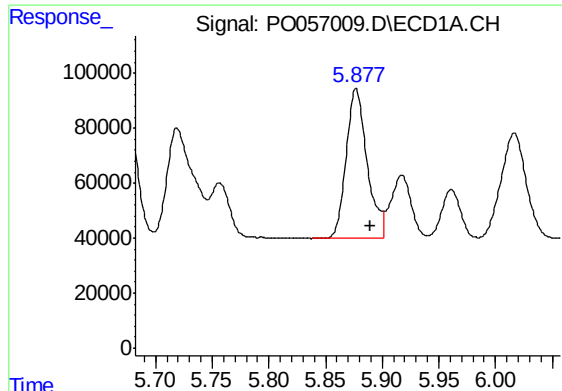
#6 AR-1016-4

R.T.: 5.586 min  
Delta R.T.: -0.012 min  
Response: 676926  
Conc: 516.03 ng/ml



#6 AR-1016-4

R.T.: 4.865 min  
Delta R.T.: -0.011 min  
Response: 436457  
Conc: 527.22 ng/ml



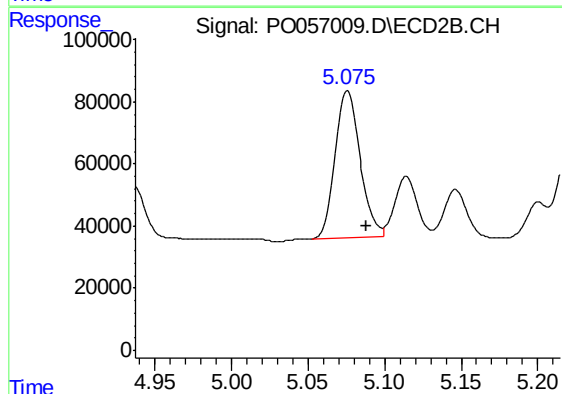
#7 AR-1016-5

R.T.: 5.877 min  
Delta R.T.: -0.013 min  
Response: 704133  
Conc: 509.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

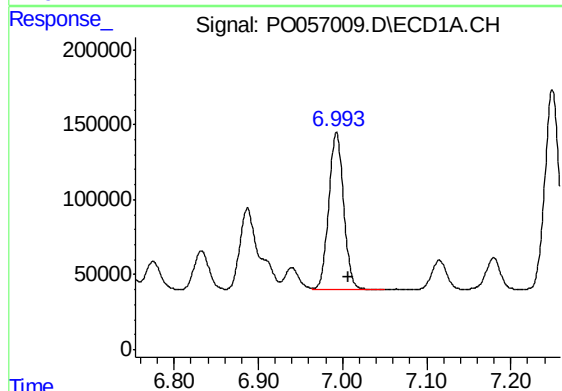
Manual Integrations  
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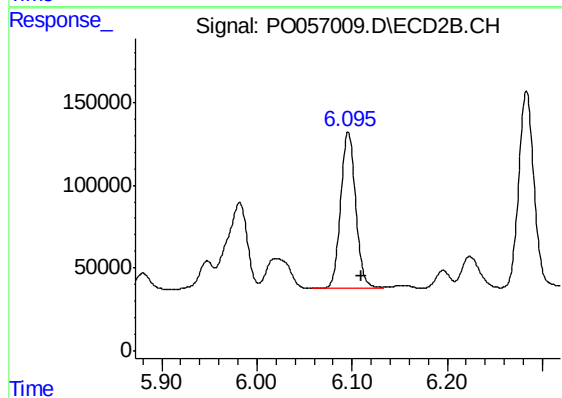
#7 AR-1016-5

R.T.: 5.075 min  
Delta R.T.: -0.013 min  
Response: 550538  
Conc: 513.22 ng/ml m



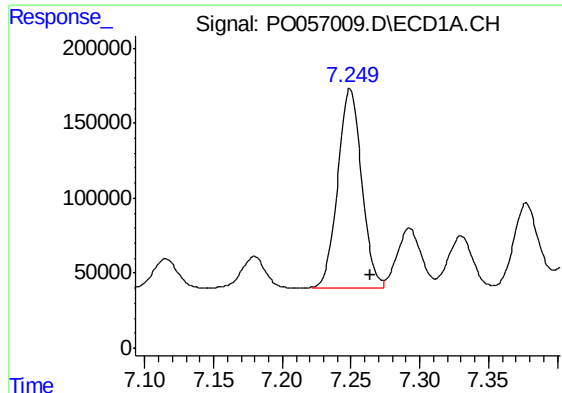
#31 AR-1260-1

R.T.: 6.993 min  
Delta R.T.: -0.015 min  
Response: 1300489  
Conc: 506.78 ng/ml



#31 AR-1260-1

R.T.: 6.096 min  
Delta R.T.: -0.014 min  
Response: 1040074  
Conc: 519.94 ng/ml



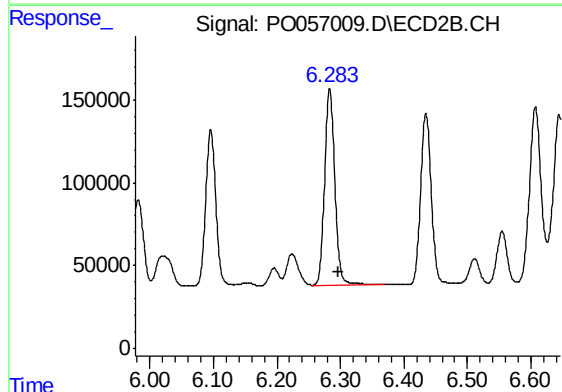
#32 AR-1260-2

R.T.: 7.249 min  
Delta R.T.: -0.014 min  
Response: 1600880  
Conc: 529.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

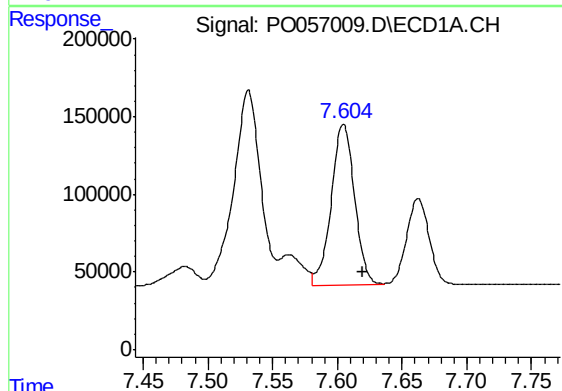
Manual Integrations  
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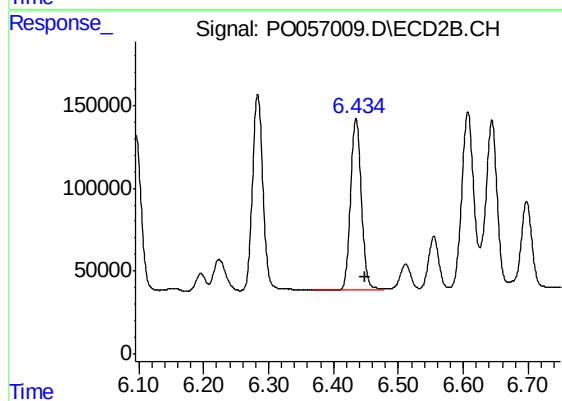
#32 AR-1260-2

R.T.: 6.283 min  
Delta R.T.: -0.014 min  
Response: 1328361  
Conc: 538.90 ng/ml



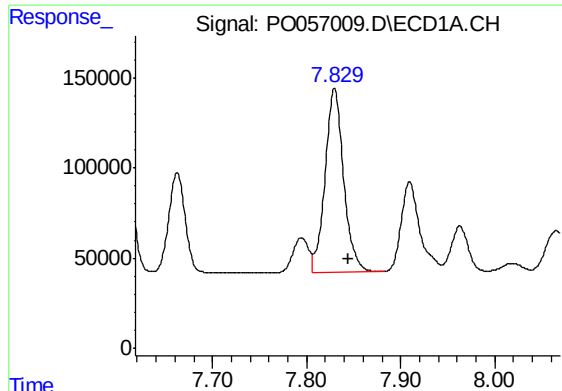
#33 AR-1260-3

R.T.: 7.605 min  
Delta R.T.: -0.015 min  
Response: 1302264  
Conc: 540.57 ng/ml



#33 AR-1260-3

R.T.: 6.435 min  
Delta R.T.: -0.015 min  
Response: 1198559  
Conc: 534.30 ng/ml



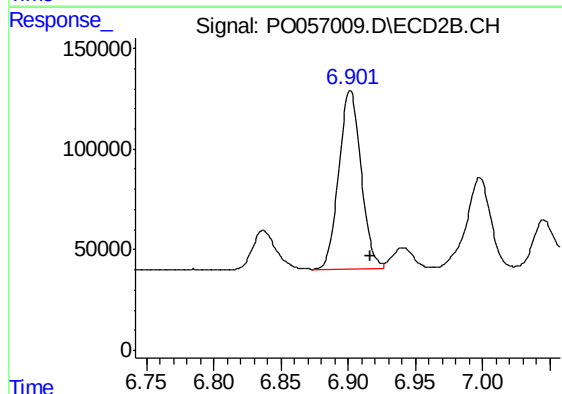
#34 AR-1260-4

R.T.: 7.830 min  
Delta R.T.: -0.015 min  
Response: 1394672  
Conc: 532.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

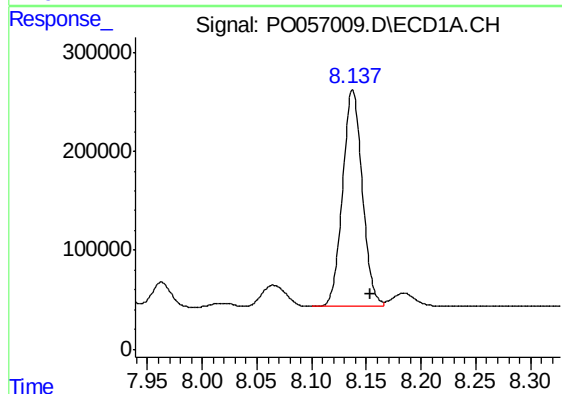
Manual Integrations  
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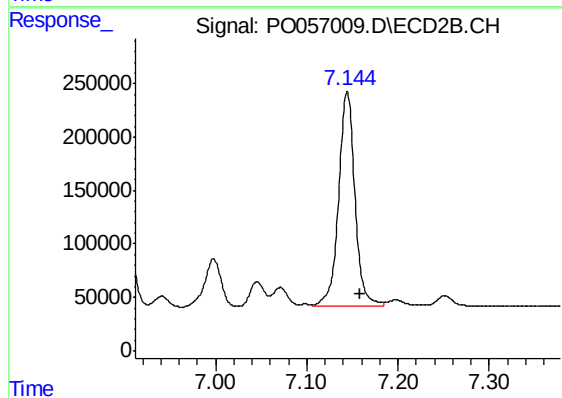
#34 AR-1260-4

R.T.: 6.902 min  
Delta R.T.: -0.015 min  
Response: 1021080  
Conc: 548.67 ng/ml



#35 AR-1260-5

R.T.: 8.137 min  
Delta R.T.: -0.016 min  
Response: 2732984  
Conc: 571.50 ng/ml m



#35 AR-1260-5

R.T.: 7.144 min  
Delta R.T.: -0.014 min  
Response: 2514258  
Conc: 583.04 ng/ml