

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062521\  
 Data File : P0079194.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jun 2021 7:07  
 Operator : DD\AJ  
 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 28 02:16:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 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... | 4.328 | 3.600 | 4478474 | 1558721 | 56.745  | 52.445   |
| 2)                          | SA Decachlor... | 9.924 | 8.776 | 3154713 | 1461347 | 50.512  | 49.041   |
| Target Compounds            |                 |       |       |         |         |         |          |
| 3)                          | L1 AR-1016-1    | 5.622 | 4.824 | 1519275 | 559314  | 567.985 | 520.786  |
| 4)                          | L1 AR-1016-2    | 5.644 | 4.843 | 2273362 | 830311  | 556.160 | 518.228  |
| 5)                          | L1 AR-1016-3    | 5.708 | 5.030 | 1404992 | 440015  | 559.314 | 529.792  |
| 6)                          | L1 AR-1016-4    | 5.813 | 5.083 | 1125890 | 388974  | 576.144 | 526.301  |
| 7)                          | L1 AR-1016-5    | 6.123 | 5.306 | 1132628 | 455120  | 570.314 | 504.048  |
| 31)                         | L7 AR-1260-1    | 7.280 | 6.383 | 1827397 | 826769  | 548.469 | 510.777  |
| 32)                         | L7 AR-1260-2    | 7.545 | 6.581 | 2135674 | 1019584 | 549.487 | 526.171  |
| 33)                         | L7 AR-1260-3    | 7.904 | 6.730 | 1635943 | 924670  | 540.425 | 502.203m |
| 34)                         | L7 AR-1260-4    | 8.131 | 7.206 | 1825927 | 796299  | 557.610 | 522.686  |
| 35)                         | L7 AR-1260-5    | 8.443 | 7.454 | 3449760 | 1847069 | 538.701 | 521.613  |
| -----                       |                 |       |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062521\  
Data File : P0079194.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jun 2021 7:07  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

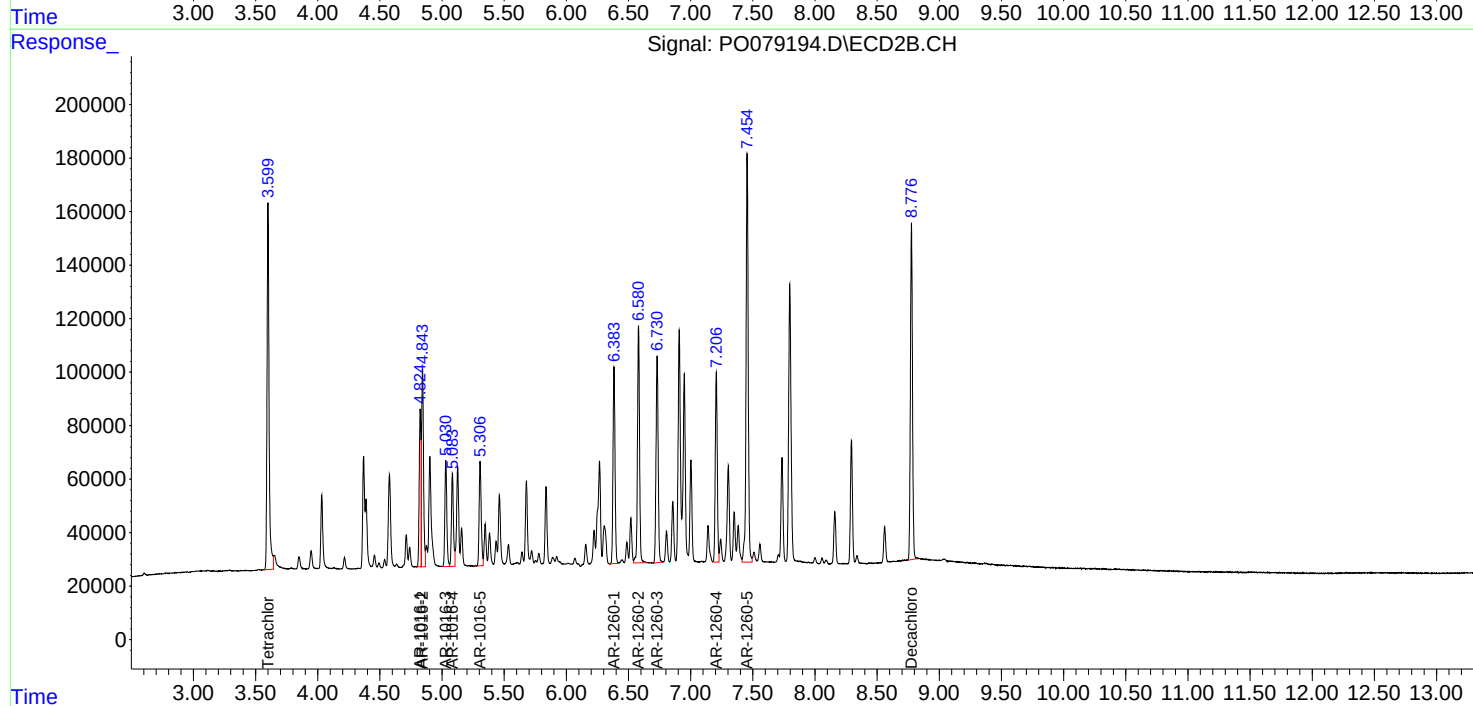
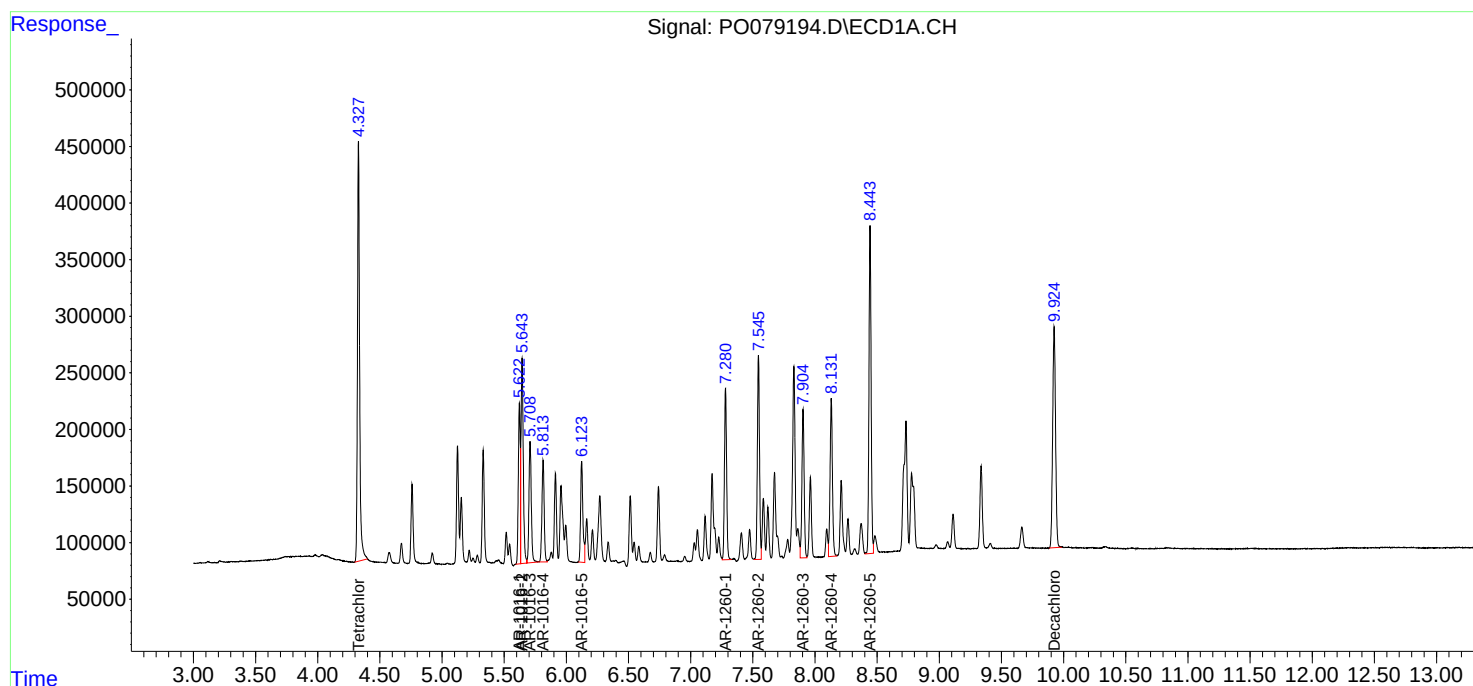
Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

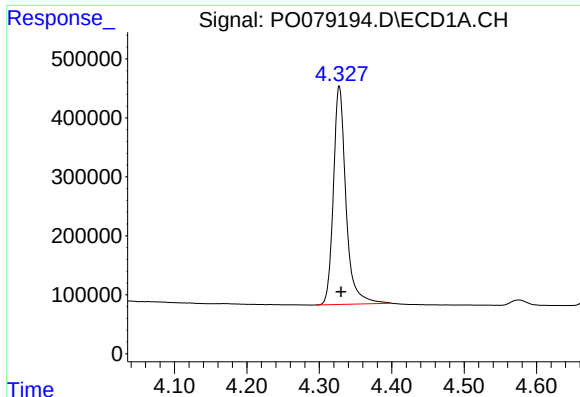
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 02:16:03 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





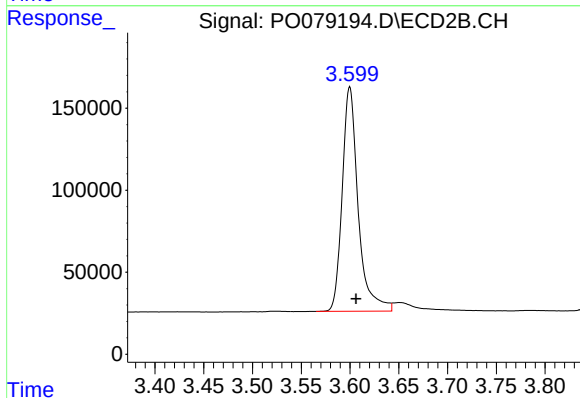
#1 Tetrachloro-m-xylene

R.T.: 4.328 min  
Delta R.T.: -0.002 min  
Response: 4478474  
Conc: 56.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

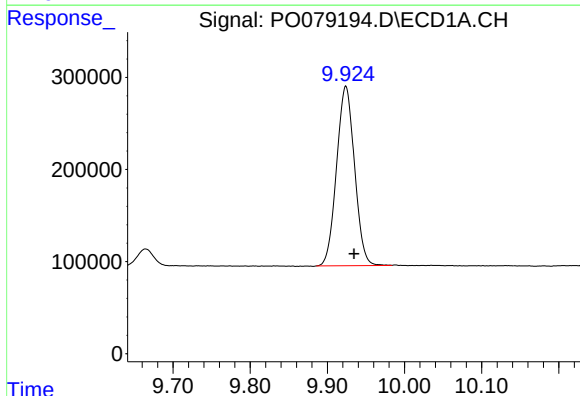
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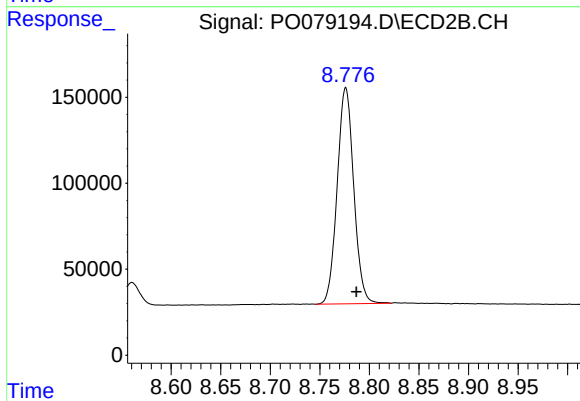
#1 Tetrachloro-m-xylene

R.T.: 3.600 min  
Delta R.T.: -0.006 min  
Response: 1558721  
Conc: 52.45 ng/ml



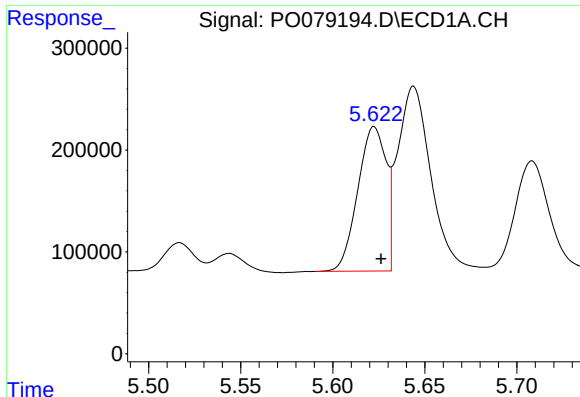
#2 Decachlorobiphenyl

R.T.: 9.924 min  
Delta R.T.: -0.011 min  
Response: 3154713  
Conc: 50.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min  
Delta R.T.: -0.011 min  
Response: 1461347  
Conc: 49.04 ng/ml



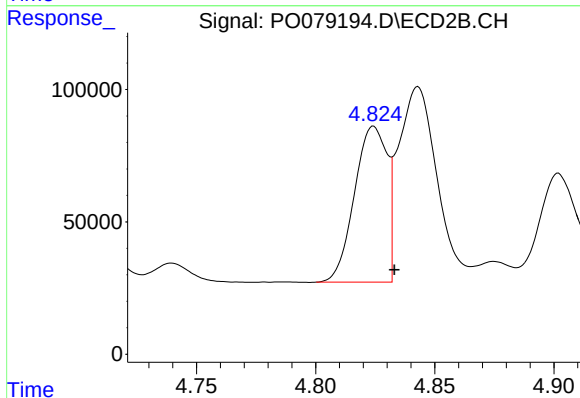
#3 AR-1016-1

R.T.: 5.622 min  
Delta R.T.: -0.004 min  
Response: 1519275  
Conc: 567.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

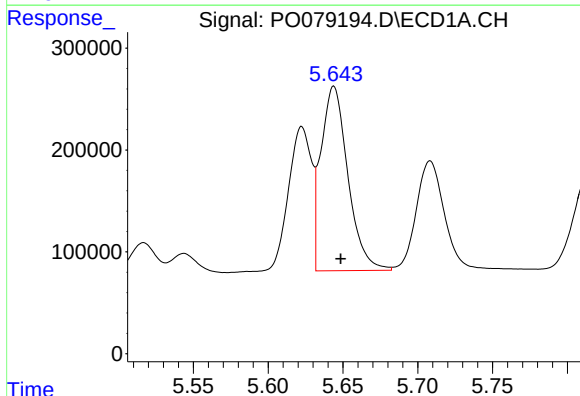
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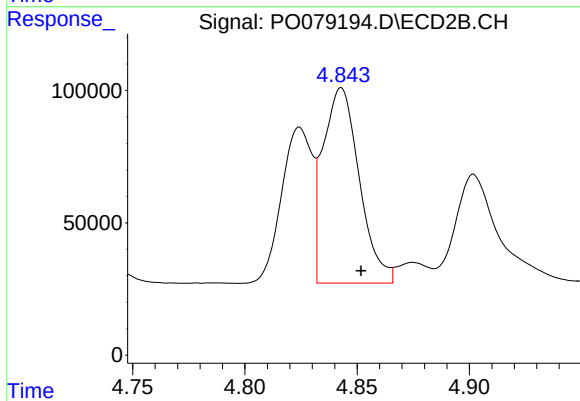
#3 AR-1016-1

R.T.: 4.824 min  
Delta R.T.: -0.009 min  
Response: 559314  
Conc: 520.79 ng/ml



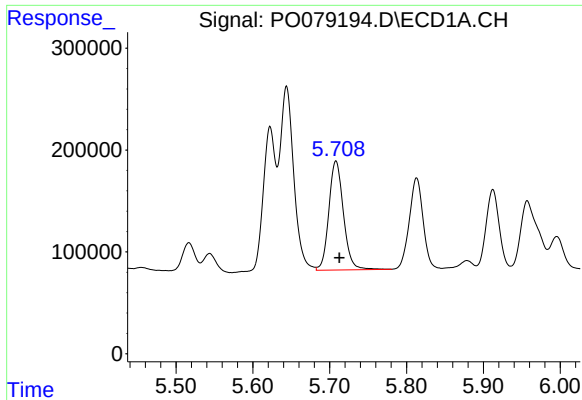
#4 AR-1016-2

R.T.: 5.644 min  
Delta R.T.: -0.005 min  
Response: 2273362  
Conc: 556.16 ng/ml



#4 AR-1016-2

R.T.: 4.843 min  
Delta R.T.: -0.009 min  
Response: 830311  
Conc: 518.23 ng/ml



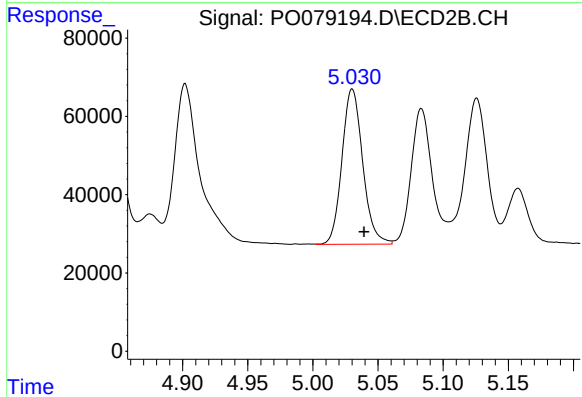
#5 AR-1016-3

R.T.: 5.708 min  
Delta R.T.: -0.004 min  
Response: 1404992  
Conc: 559.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

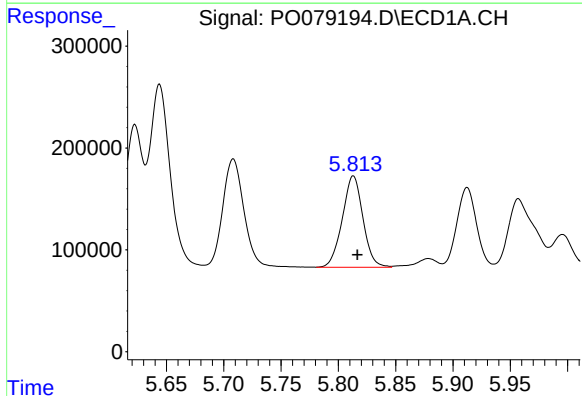
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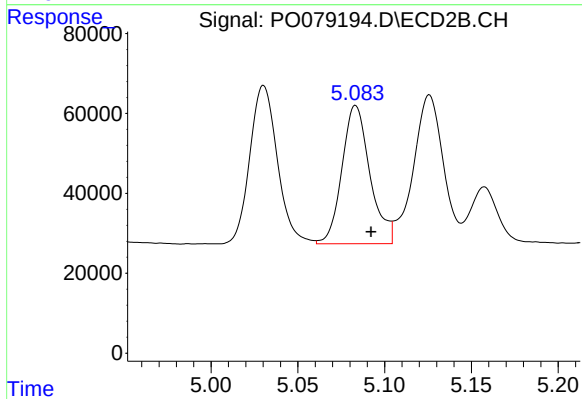
#5 AR-1016-3

R.T.: 5.030 min  
Delta R.T.: -0.009 min  
Response: 440015  
Conc: 529.79 ng/ml



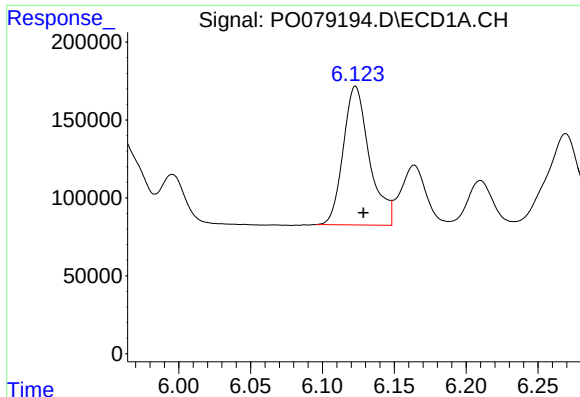
#6 AR-1016-4

R.T.: 5.813 min  
Delta R.T.: -0.004 min  
Response: 1125890  
Conc: 576.14 ng/ml



#6 AR-1016-4

R.T.: 5.083 min  
Delta R.T.: -0.009 min  
Response: 388974  
Conc: 526.30 ng/ml



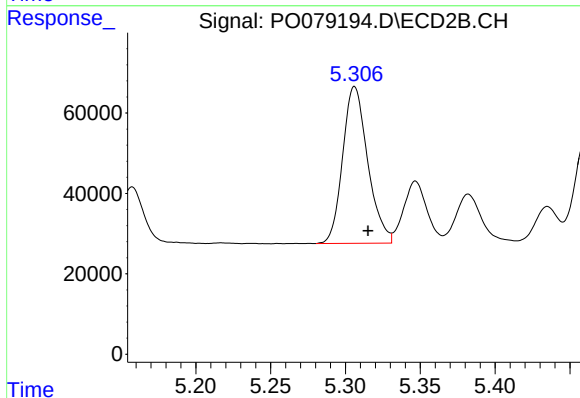
#7 AR-1016-5

R.T.: 6.123 min  
Delta R.T.: -0.005 min  
Response: 1132628  
Conc: 570.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

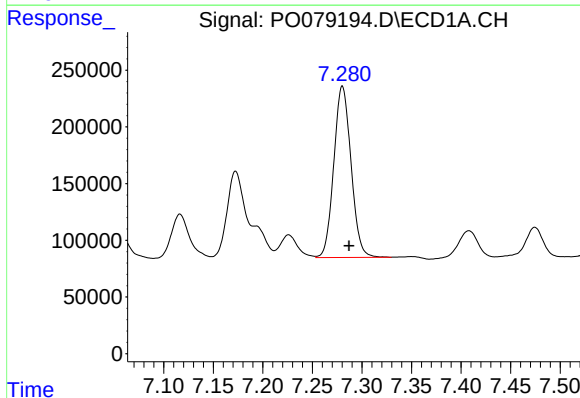
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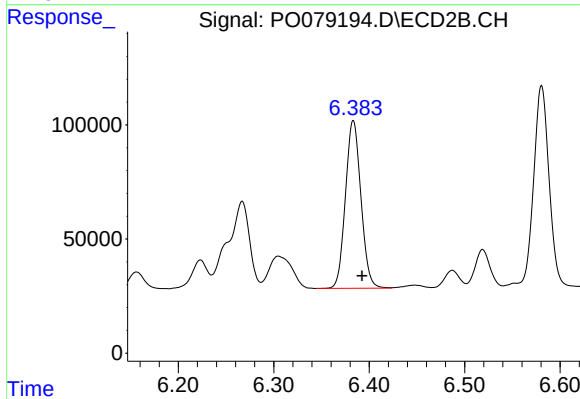
#7 AR-1016-5

R.T.: 5.306 min  
Delta R.T.: -0.009 min  
Response: 455120  
Conc: 504.05 ng/ml



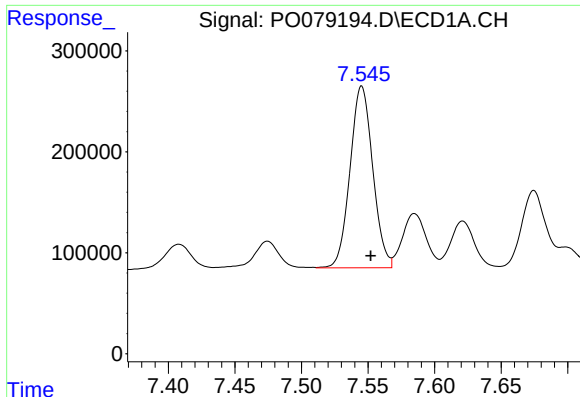
#31 AR-1260-1

R.T.: 7.280 min  
Delta R.T.: -0.007 min  
Response: 1827397  
Conc: 548.47 ng/ml



#31 AR-1260-1

R.T.: 6.383 min  
Delta R.T.: -0.009 min  
Response: 826769  
Conc: 510.78 ng/ml



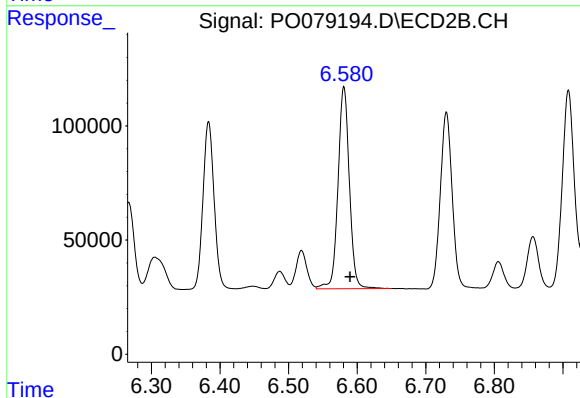
#32 AR-1260-2

R.T.: 7.545 min  
Delta R.T.: -0.007 min  
Response: 2135674  
Conc: 549.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

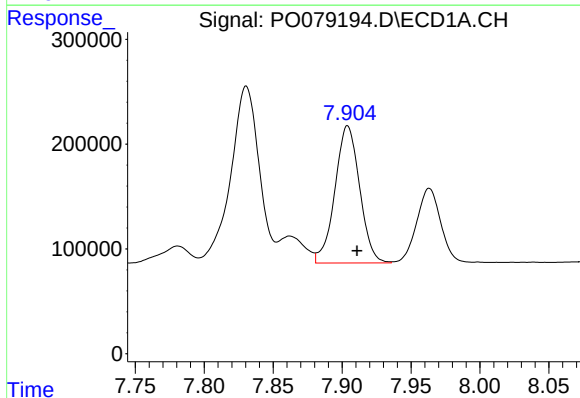
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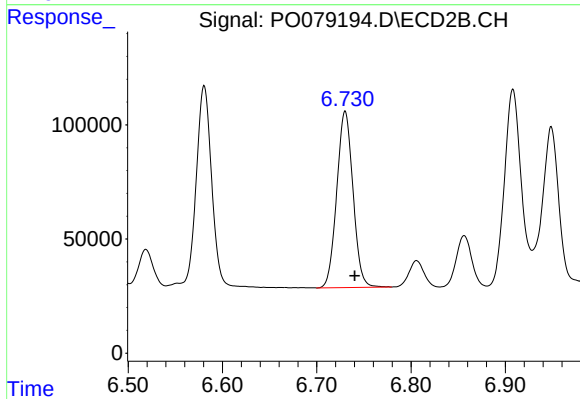
#32 AR-1260-2

R.T.: 6.581 min  
Delta R.T.: -0.009 min  
Response: 1019584  
Conc: 526.17 ng/ml



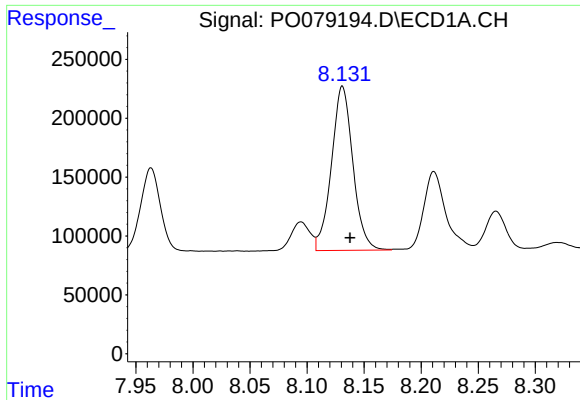
#33 AR-1260-3

R.T.: 7.904 min  
Delta R.T.: -0.007 min  
Response: 1635943  
Conc: 540.42 ng/ml



#33 AR-1260-3

R.T.: 6.730 min  
Delta R.T.: -0.010 min  
Response: 924670  
Conc: 502.20 ng/ml m



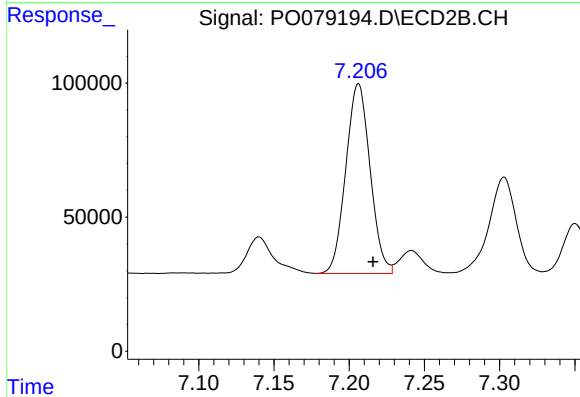
#34 AR-1260-4

R.T.: 8.131 min  
Delta R.T.: -0.007 min  
Response: 1825927  
Conc: 557.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

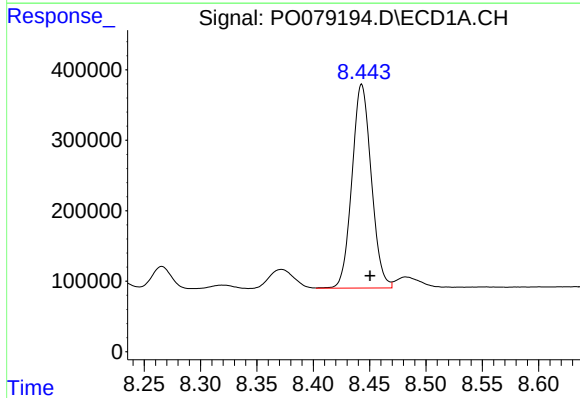
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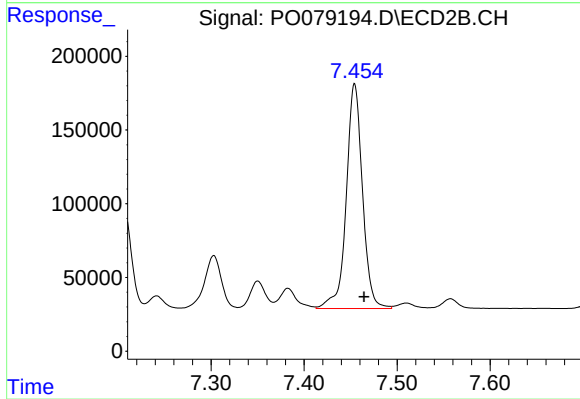
#34 AR-1260-4

R.T.: 7.206 min  
Delta R.T.: -0.010 min  
Response: 796299  
Conc: 522.69 ng/ml



#35 AR-1260-5

R.T.: 8.443 min  
Delta R.T.: -0.008 min  
Response: 3449760  
Conc: 538.70 ng/ml



#35 AR-1260-5

R.T.: 7.454 min  
Delta R.T.: -0.010 min  
Response: 1847069  
Conc: 521.61 ng/ml