

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091820\  
 Data File : P0071462.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Sep 2020 20:26  
 Operator : DD\AJ  
 Sample : L4062-02MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 EROC-CF-2MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 07:28:47 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 09 16:04:54 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... | 4.342 | 3.526 | 1880811 | 1045042 | 26.540  | 26.768  |
| 2)                          | SA Decachlor... | 9.955 | 8.705 | 2458015 | 1378307 | 26.358  | 25.022m |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.645 | 4.750 | 853689  | 427123  | 293.686 | 248.815 |
| 4)                          | L1 AR-1016-2    | 5.667 | 4.767 | 1237839 | 772770  | 290.079 | 318.983 |
| 5)                          | L1 AR-1016-3    | 5.730 | 4.952 | 722949  | 372508  | 284.998 | 293.485 |
| 6)                          | L1 AR-1016-4    | 5.835 | 5.010 | 723565  | 287443  | 338.040 | 272.425 |
| 7)                          | L1 AR-1016-5    | 6.145 | 5.230 | 595898  | 438947  | 291.128 | 322.730 |
| 31)                         | L7 AR-1260-1    | 7.302 | 6.310 | 1702690 | 901983  | 375.507 | 323.746 |
| 32)                         | L7 AR-1260-2    | 7.568 | 6.511 | 3359326 | 1514230 | 481.874 | 418.902 |
| 33)                         | L7 AR-1260-3    | 7.925 | 6.657 | 1650833 | 953002  | 272.402 | 295.324 |
| 34)                         | L7 AR-1260-4    | 8.151 | 7.133 | 1715488 | 701512  | 299.682 | 242.162 |
| 35)                         | L7 AR-1260-5    | 8.468 | 7.386 | 3658403 | 1667827 | 288.508 | 219.953 |
| -----                       |                 |       |       |         |         |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091820\  
Data File : PO071462.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Sep 2020 20:26  
Operator : DD\AJ  
Sample : L4062-02MS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

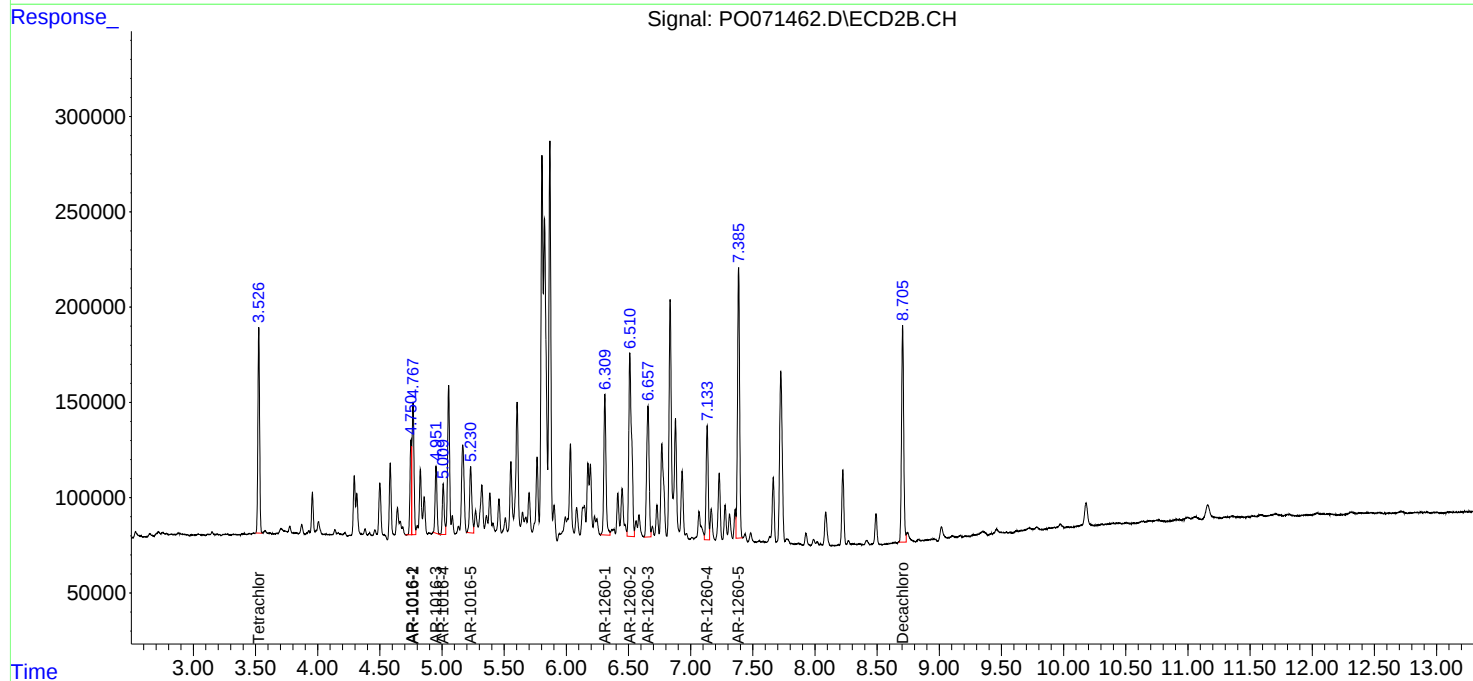
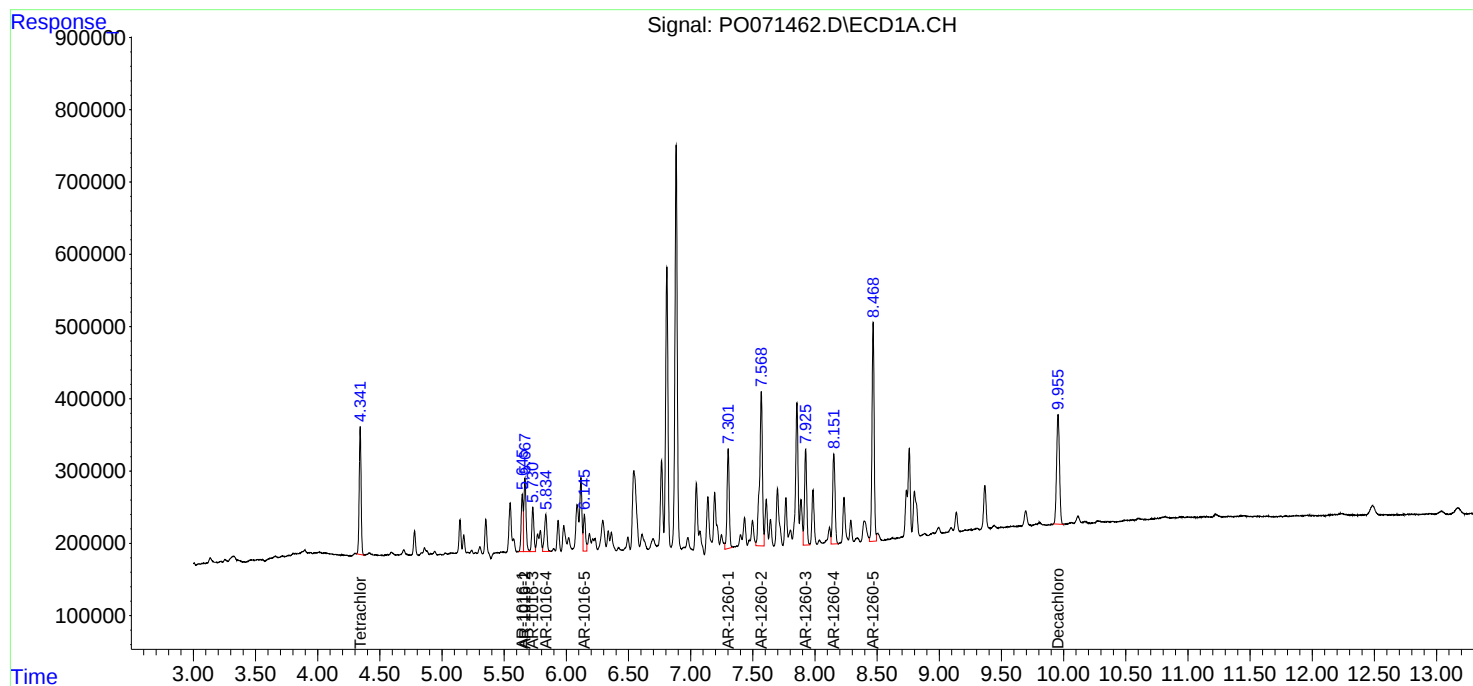
Instrument :  
ECD\_O  
ClientSampled :  
EROC-CF-2MS

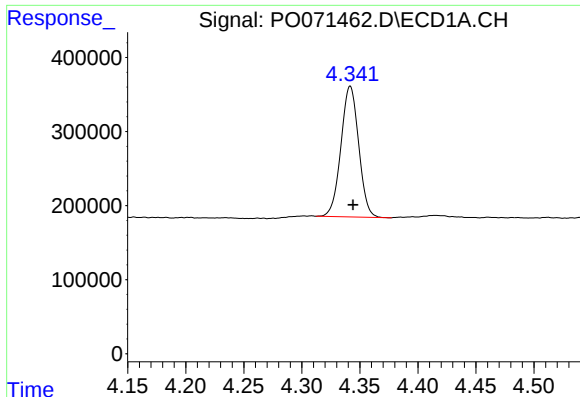
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 07:28:47 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 09 16:04:54 2020  
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





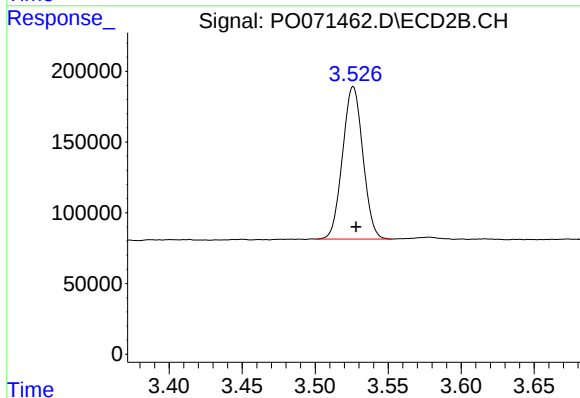
#1 Tetrachloro-m-xylene

R.T.: 4.342 min  
Delta R.T.: -0.002 min  
Response: 1880811  
Conc: 26.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

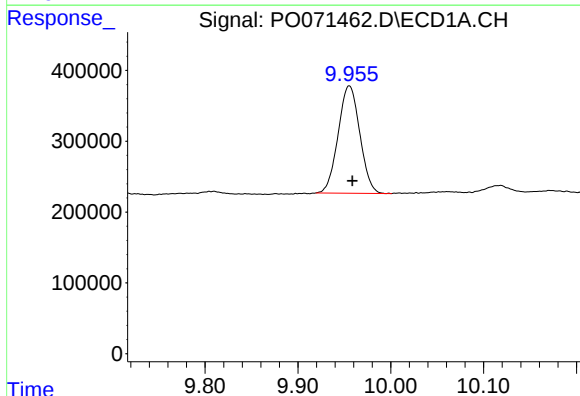
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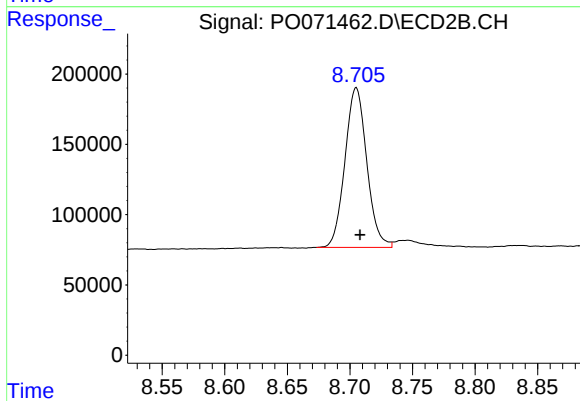
#1 Tetrachloro-m-xylene

R.T.: 3.526 min  
Delta R.T.: -0.002 min  
Response: 1045042  
Conc: 26.77 ng/ml



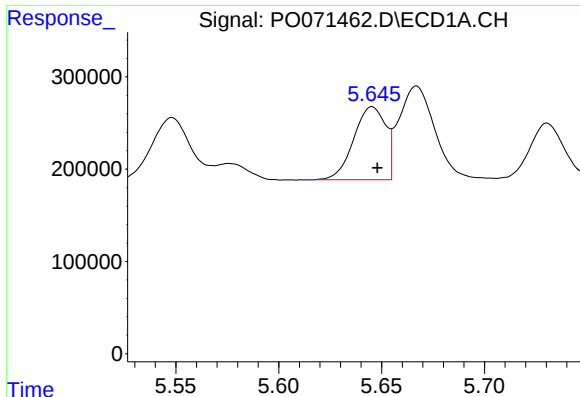
#2 Decachlorobiphenyl

R.T.: 9.955 min  
Delta R.T.: -0.003 min  
Response: 2458015  
Conc: 26.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min  
Delta R.T.: -0.004 min  
Response: 1378307  
Conc: 25.02 ng/ml m



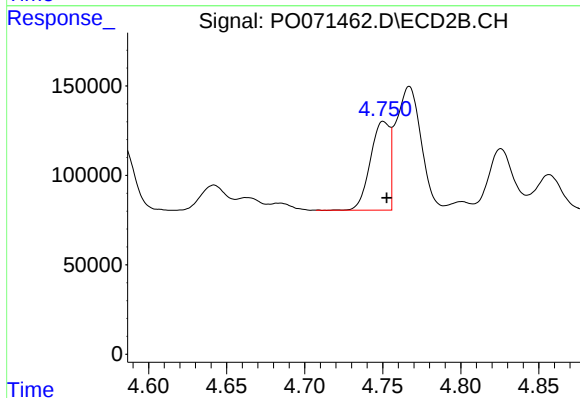
#3 AR-1016-1

R.T.: 5.645 min  
Delta R.T.: -0.002 min  
Response: 853689  
Conc: 293.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

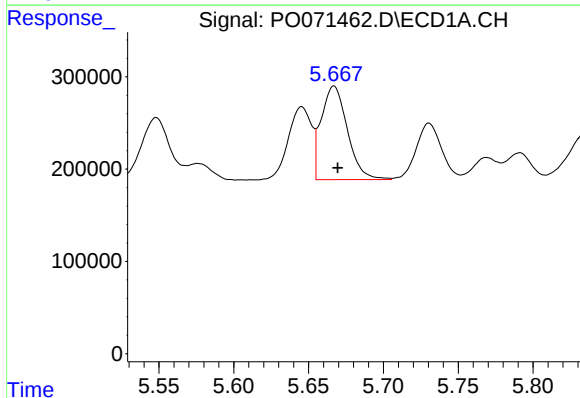
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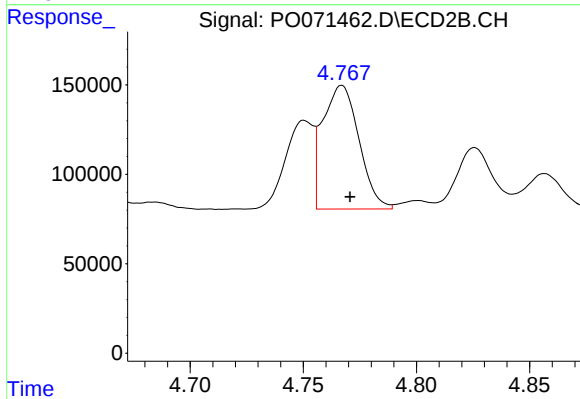
#3 AR-1016-1

R.T.: 4.750 min  
Delta R.T.: -0.002 min  
Response: 427123  
Conc: 248.82 ng/ml



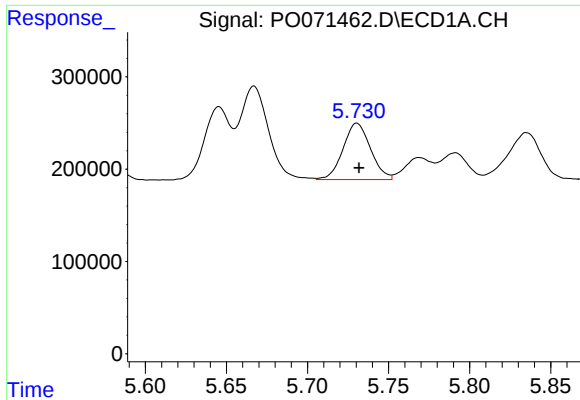
#4 AR-1016-2

R.T.: 5.667 min  
Delta R.T.: -0.003 min  
Response: 1237839  
Conc: 290.08 ng/ml



#4 AR-1016-2

R.T.: 4.767 min  
Delta R.T.: -0.004 min  
Response: 772770  
Conc: 318.98 ng/ml



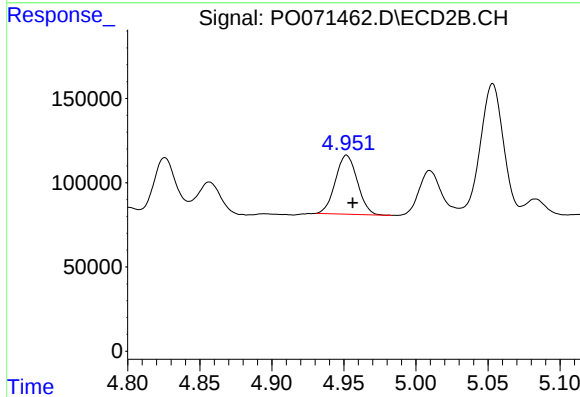
#5 AR-1016-3

R.T.: 5.730 min  
Delta R.T.: -0.001 min  
Response: 722949  
Conc: 285.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

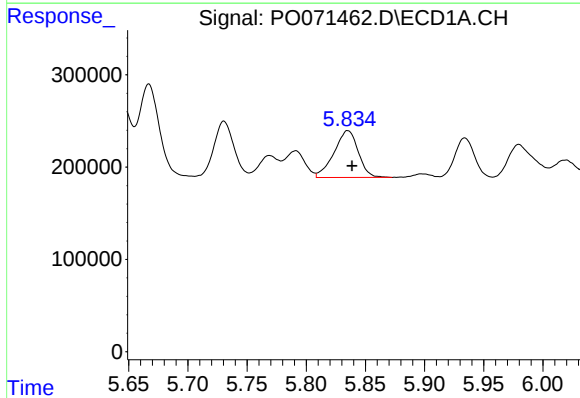
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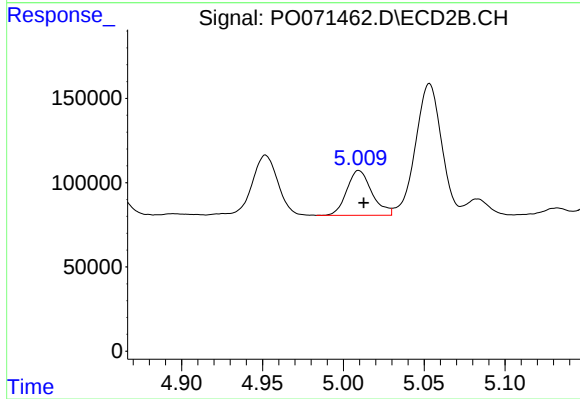
#5 AR-1016-3

R.T.: 4.952 min  
Delta R.T.: -0.004 min  
Response: 372508  
Conc: 293.48 ng/ml



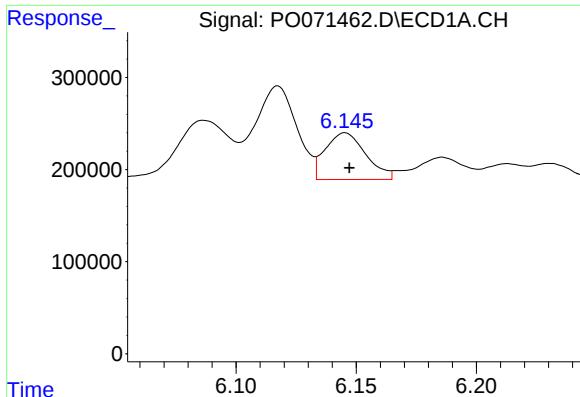
#6 AR-1016-4

R.T.: 5.835 min  
Delta R.T.: -0.003 min  
Response: 723565  
Conc: 338.04 ng/ml



#6 AR-1016-4

R.T.: 5.010 min  
Delta R.T.: -0.003 min  
Response: 287443  
Conc: 272.43 ng/ml



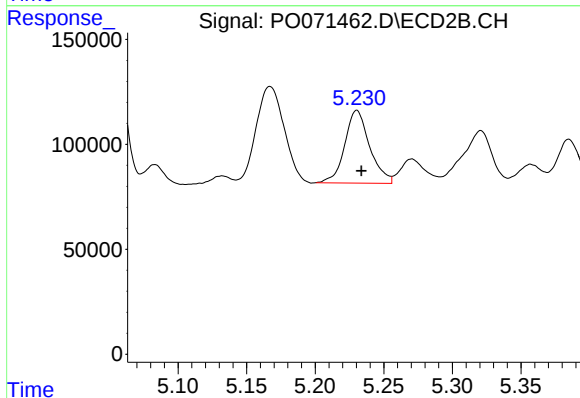
#7 AR-1016-5

R.T.: 6.145 min  
Delta R.T.: -0.002 min  
Response: 595898  
Conc: 291.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

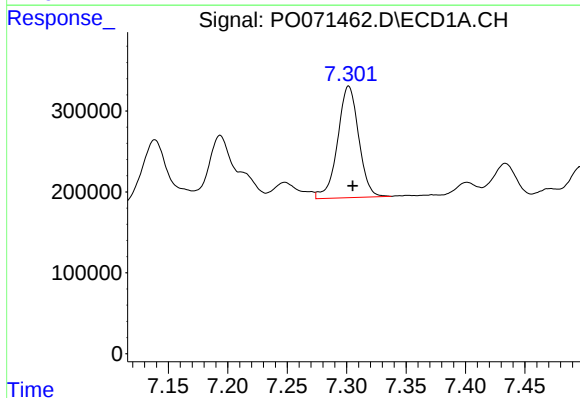
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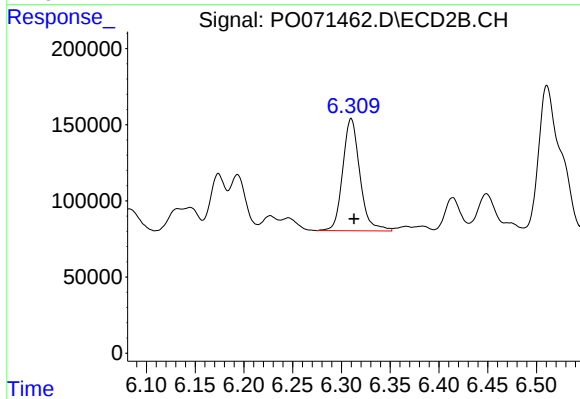
#7 AR-1016-5

R.T.: 5.230 min  
Delta R.T.: -0.003 min  
Response: 438947  
Conc: 322.73 ng/ml



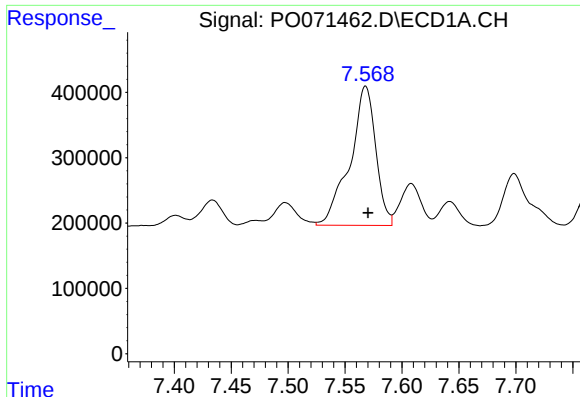
#31 AR-1260-1

R.T.: 7.302 min  
Delta R.T.: -0.003 min  
Response: 1702690  
Conc: 375.51 ng/ml



#31 AR-1260-1

R.T.: 6.310 min  
Delta R.T.: -0.003 min  
Response: 901983  
Conc: 323.75 ng/ml



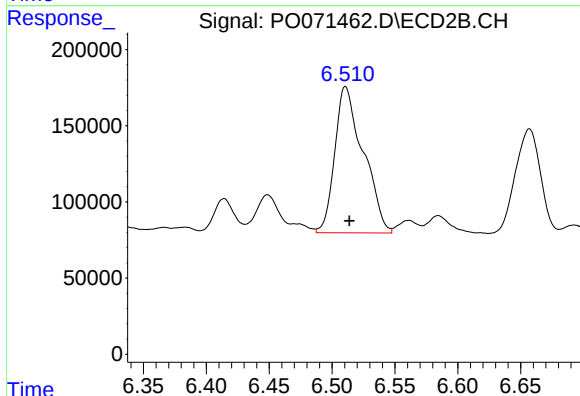
#32 AR-1260-2

R.T.: 7.568 min  
Delta R.T.: -0.002 min  
Response: 3359326  
Conc: 481.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

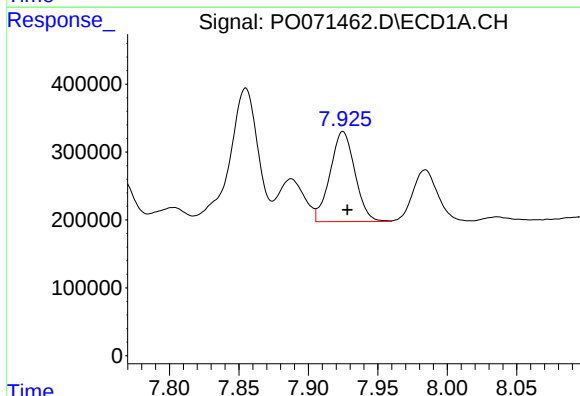
Manual Integrations  
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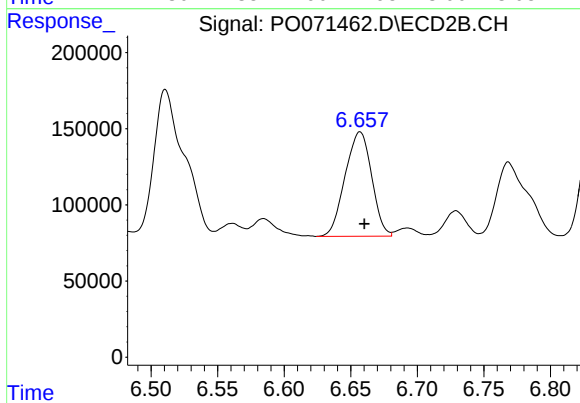
#32 AR-1260-2

R.T.: 6.511 min  
Delta R.T.: -0.003 min  
Response: 1514230  
Conc: 418.90 ng/ml



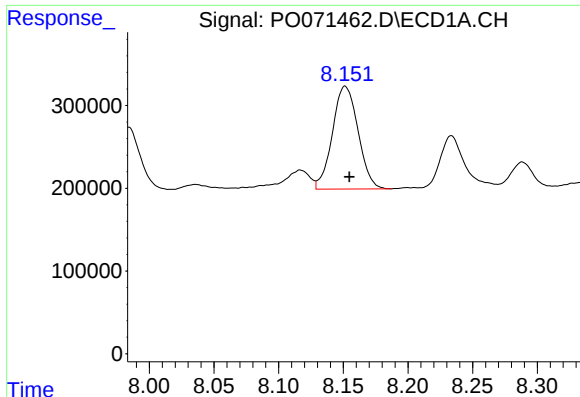
#33 AR-1260-3

R.T.: 7.925 min  
Delta R.T.: -0.003 min  
Response: 1650833  
Conc: 272.40 ng/ml



#33 AR-1260-3

R.T.: 6.657 min  
Delta R.T.: -0.003 min  
Response: 953002  
Conc: 295.32 ng/ml



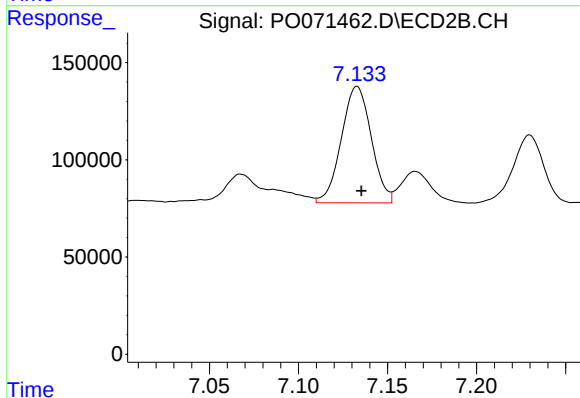
#34 AR-1260-4

R.T.: 8.151 min  
Delta R.T.: -0.003 min  
Response: 1715488  
Conc: 299.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EROC-CF-2MS

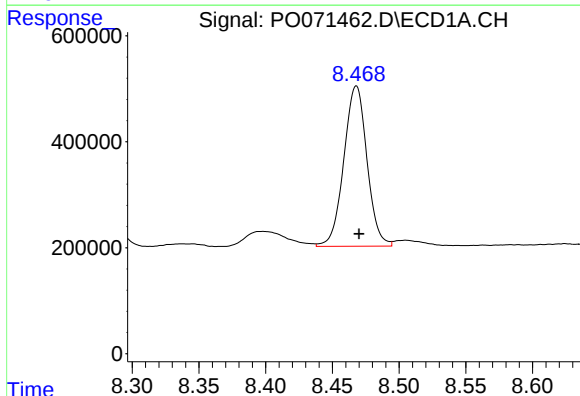
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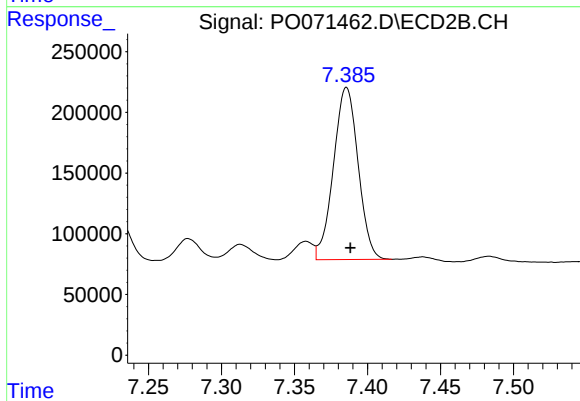
#34 AR-1260-4

R.T.: 7.133 min  
Delta R.T.: -0.003 min  
Response: 701512  
Conc: 242.16 ng/ml



#35 AR-1260-5

R.T.: 8.468 min  
Delta R.T.: -0.002 min  
Response: 3658403  
Conc: 288.51 ng/ml



#35 AR-1260-5

R.T.: 7.386 min  
Delta R.T.: -0.003 min  
Response: 1667827  
Conc: 219.95 ng/ml