

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091719\  
 Data File : P0061035.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Sep 2019 1:14  
 Operator : SM/AJ  
 Sample : K4924-04  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SB-52-COMP

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 03:00:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 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... | 4.366  | 3.530 | 1033479 | 780960 | 28.091  | 27.969    |
| 2)                          | SA Decachlor... | 10.027 | 8.407 | 1063309 | 778127 | 23.143  | 22.199    |
|                             |                 |        |       |         |        |         |           |
| Target Compounds            |                 |        |       |         |        |         |           |
| 31)                         | L7 AR-1260-1    | 7.102  | 6.026 | 461277  | 205405 | 189.466 | 97.654 #  |
| 32)                         | L7 AR-1260-2    | 7.377  | 6.229 | 232637  | 363933 | 76.947  | 141.087 # |
| 33)                         | L7 AR-1260-3    | 7.739  | 6.367 | 280240  | 113868 | 117.430 | 47.286 #  |
| 34)                         | L7 AR-1260-4    | 7.963  | 6.829 | 185331  | 193267 | 66.244m | 90.302 #  |
| 35)                         | L7 AR-1260-5    | 8.277  | 7.066 | 380421  | 536488 | 69.862  | 111.017 # |
| 41)                         | L9 AR-1268-1    | 8.578  | 7.349 | 509579  | 353169 | 69.044  | 60.247    |
| 42)                         | L9 AR-1268-2    | 8.669  | 7.412 | 434933  | 445581 | 64.386  | 83.599 #  |
| 43)                         | L9 AR-1268-3    | 8.890  | 7.616 | 166352  | 165323 | 29.623  | 37.296 #  |
| 44)                         | L9 AR-1268-4    | 9.305  | 7.900 | 257033  | 218257 | 111.428 | 114.219   |
| 45)                         | L9 AR-1268-5    | 9.702  | 8.172 | 553998  | 433286 | 34.927  | 36.008    |
| -----                       |                 |        |       |         |        |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091719\  
Data File : PO061035.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Sep 2019 1:14  
Operator : SM/AJ  
Sample : K4924-04  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

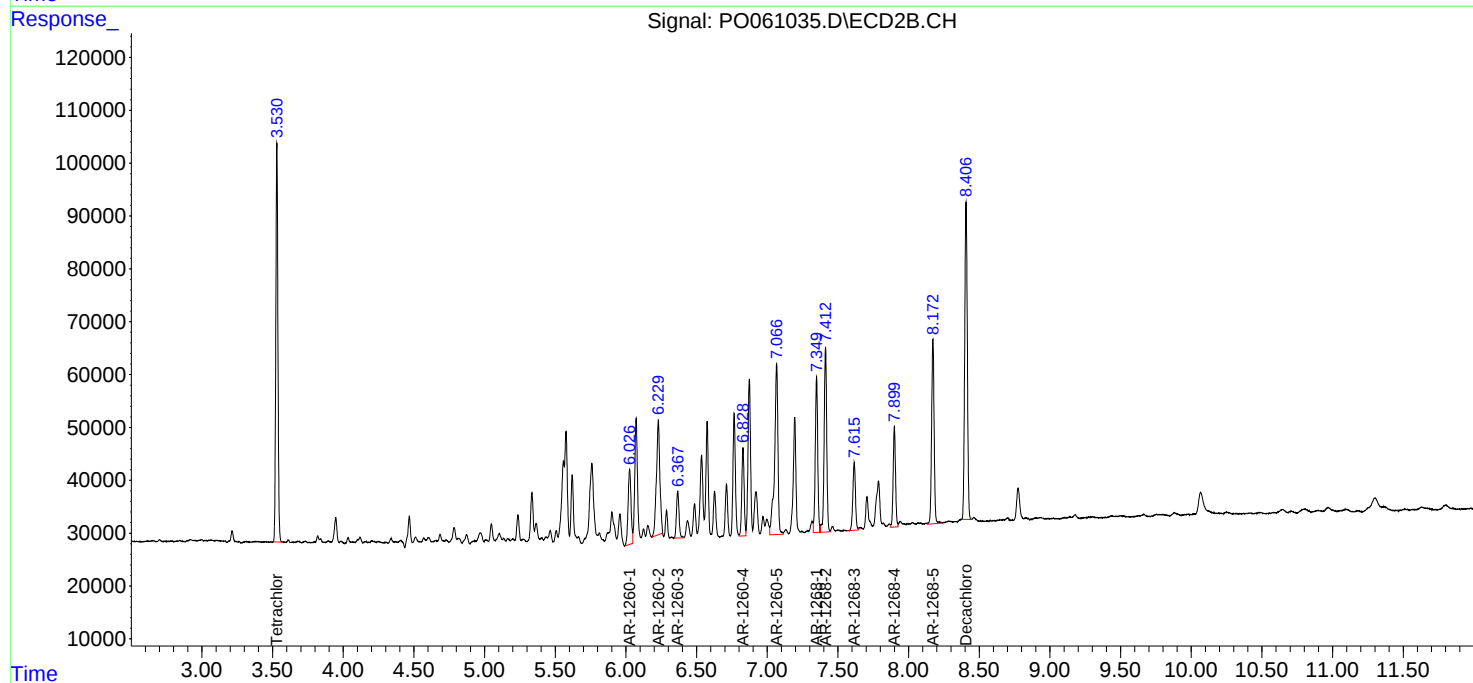
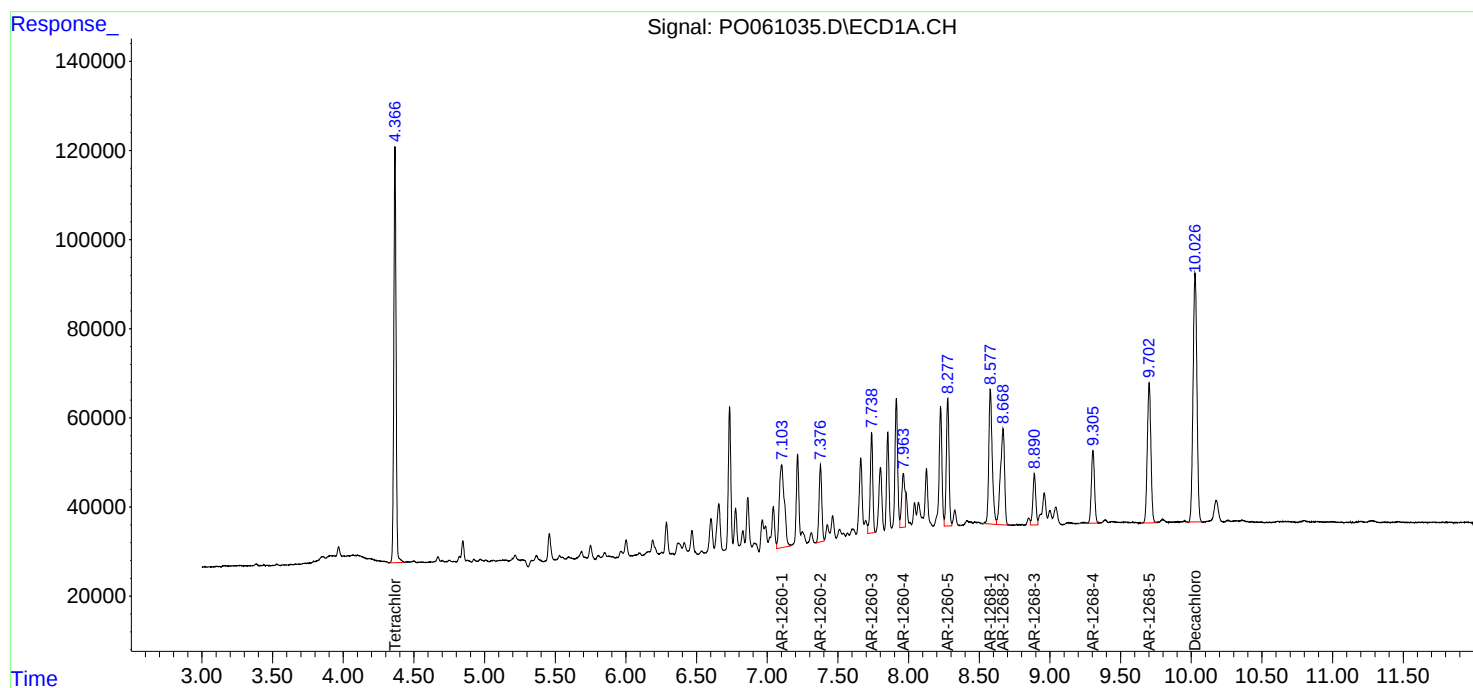
Instrument :  
ECD\_O  
ClientSampled :  
SB-52-COMP

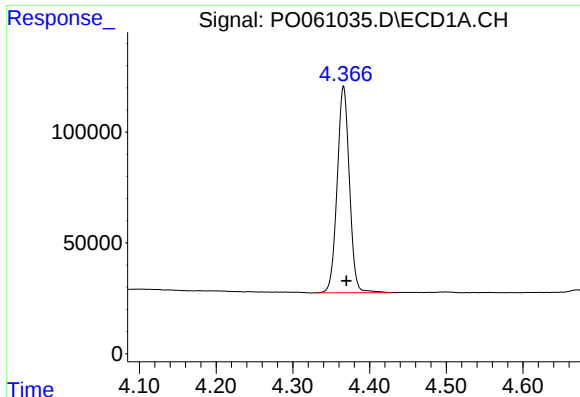
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 03:00:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





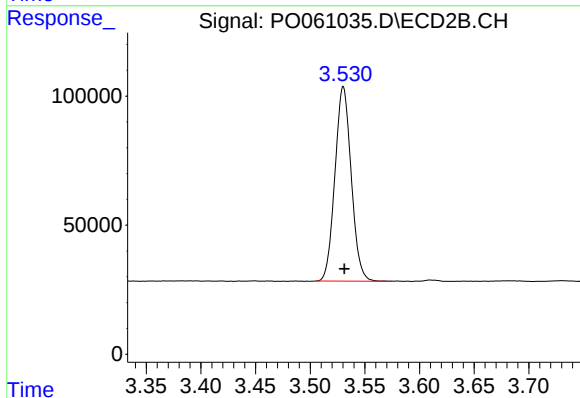
#1 Tetrachloro-m-xylene

R.T.: 4.366 min  
Delta R.T.: -0.004 min  
Response: 1033479  
Conc: 28.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

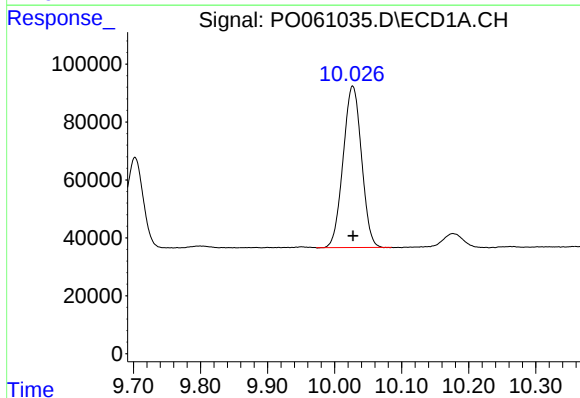
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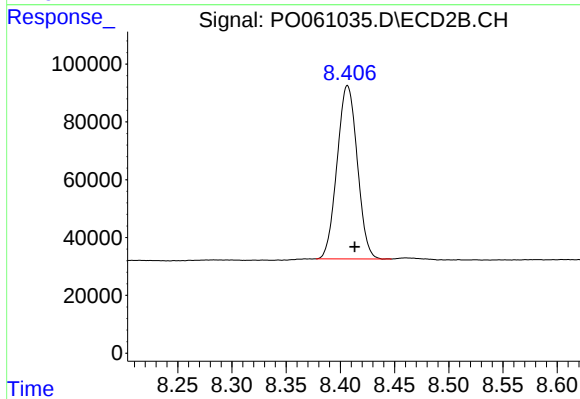
#1 Tetrachloro-m-xylene

R.T.: 3.530 min  
Delta R.T.: 0.000 min  
Response: 780960  
Conc: 27.97 ng/ml



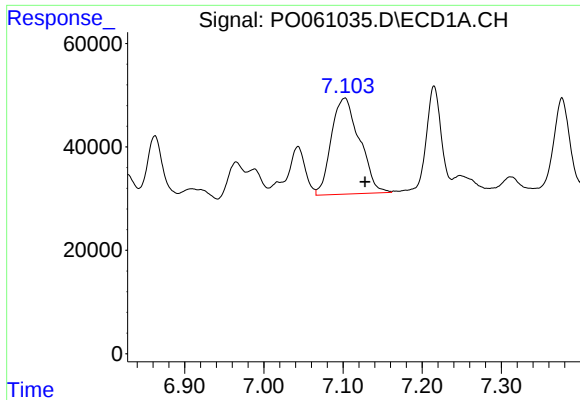
#2 Decachlorobiphenyl

R.T.: 10.027 min  
Delta R.T.: 0.000 min  
Response: 1063309  
Conc: 23.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.407 min  
Delta R.T.: -0.007 min  
Response: 778127  
Conc: 22.20 ng/ml



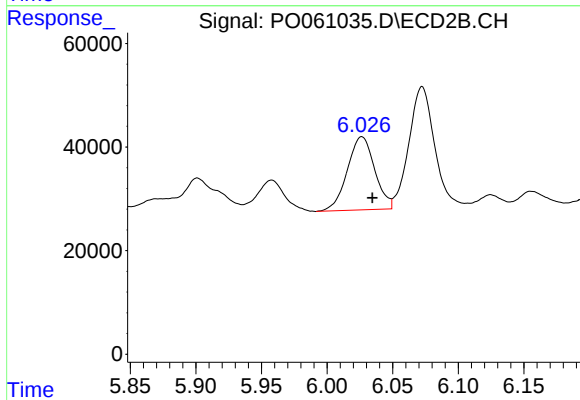
#31 AR-1260-1

R.T.: 7.102 min  
Delta R.T.: -0.025 min  
Response: 461277  
Conc: 189.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

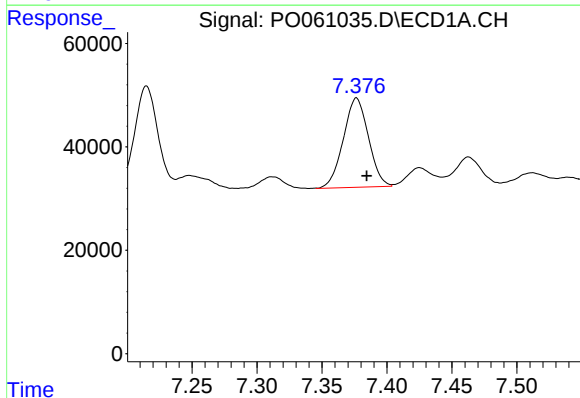
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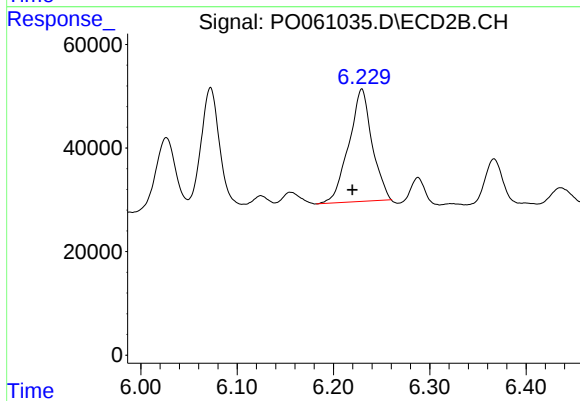
#31 AR-1260-1

R.T.: 6.026 min  
Delta R.T.: -0.008 min  
Response: 205405  
Conc: 97.65 ng/ml



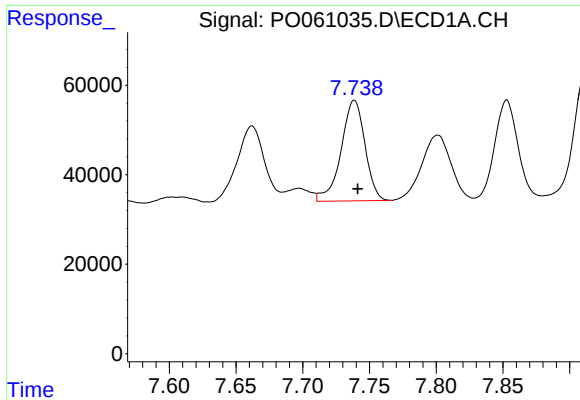
#32 AR-1260-2

R.T.: 7.377 min  
Delta R.T.: -0.008 min  
Response: 232637  
Conc: 76.95 ng/ml



#32 AR-1260-2

R.T.: 6.229 min  
Delta R.T.: 0.010 min  
Response: 363933  
Conc: 141.09 ng/ml



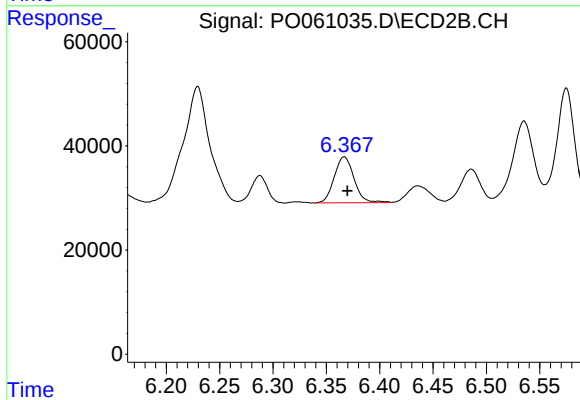
#33 AR-1260-3

R.T.: 7.739 min  
Delta R.T.: -0.003 min  
Response: 280240  
Conc: 117.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

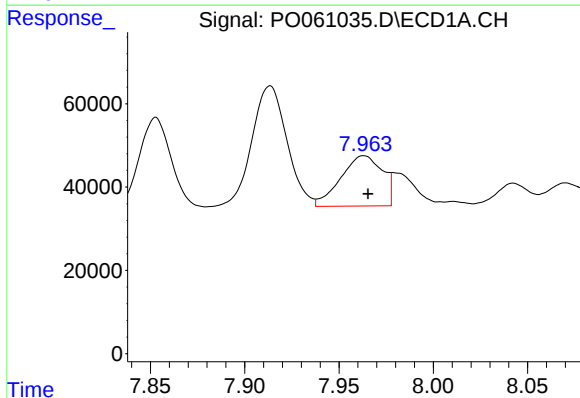
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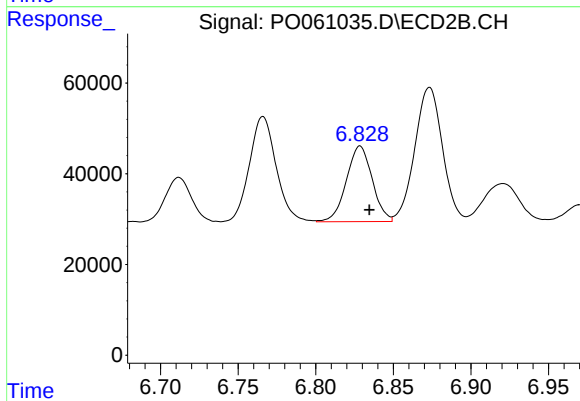
#33 AR-1260-3

R.T.: 6.367 min  
Delta R.T.: -0.003 min  
Response: 113868  
Conc: 47.29 ng/ml



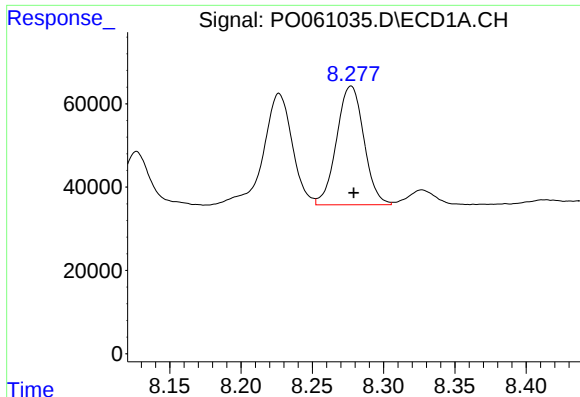
#34 AR-1260-4

R.T.: 7.963 min  
Delta R.T.: -0.003 min  
Response: 185331  
Conc: 66.24 ng/ml m



#34 AR-1260-4

R.T.: 6.829 min  
Delta R.T.: -0.006 min  
Response: 193267  
Conc: 90.30 ng/ml



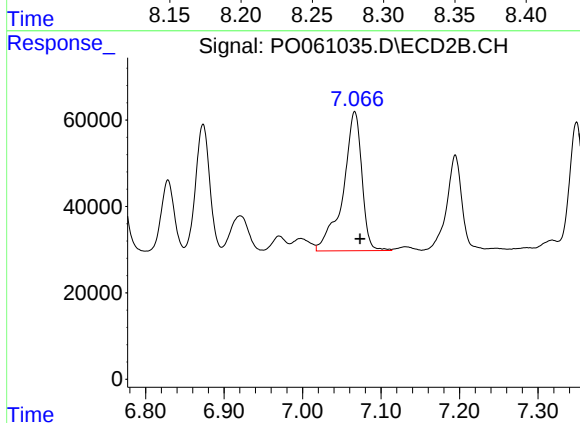
#35 AR-1260-5

R.T.: 8.277 min  
Delta R.T.: -0.002 min  
Response: 380421  
Conc: 69.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

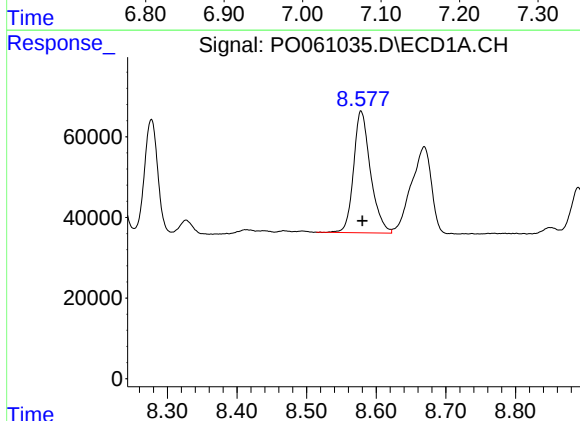
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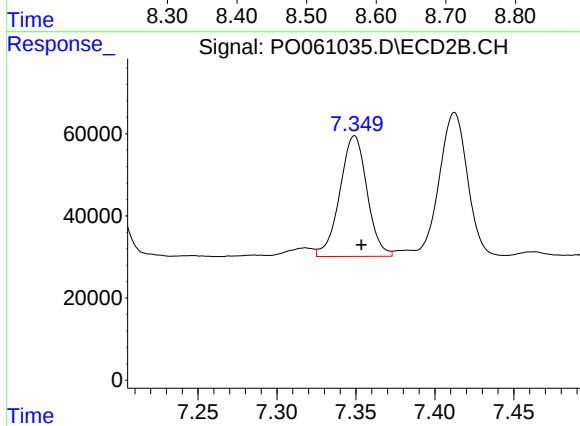
#35 AR-1260-5

R.T.: 7.066 min  
Delta R.T.: -0.007 min  
Response: 536488  
Conc: 111.02 ng/ml



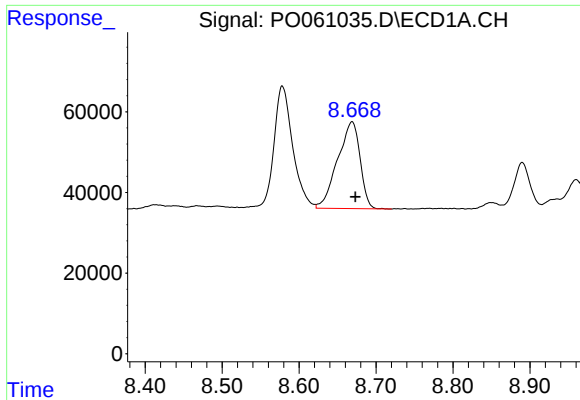
#41 AR-1268-1

R.T.: 8.578 min  
Delta R.T.: -0.002 min  
Response: 509579  
Conc: 69.04 ng/ml



#41 AR-1268-1

R.T.: 7.349 min  
Delta R.T.: -0.004 min  
Response: 353169  
Conc: 60.25 ng/ml



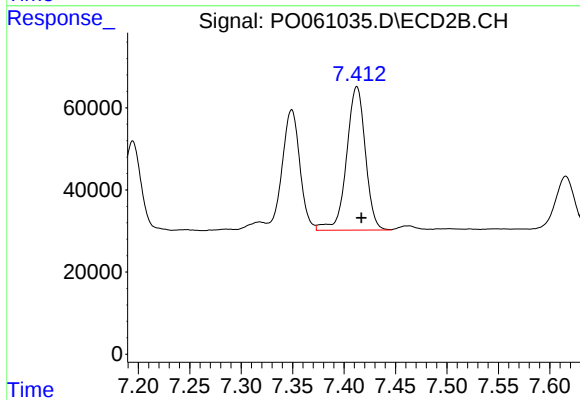
#42 AR-1268-2

R.T.: 8.669 min  
Delta R.T.: -0.004 min  
Response: 434933  
Conc: 64.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

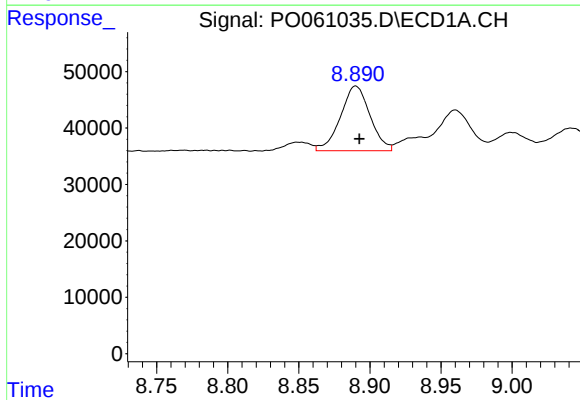
Manual Integrations  
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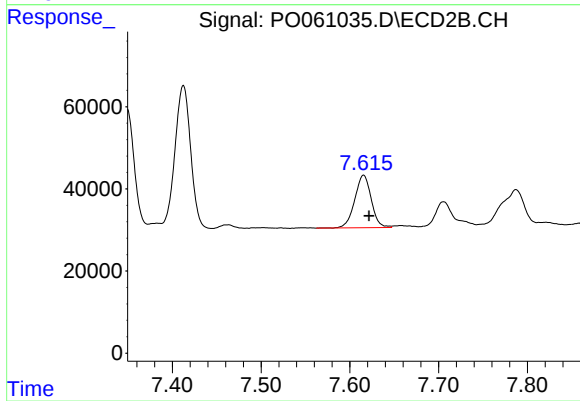
#42 AR-1268-2

R.T.: 7.412 min  
Delta R.T.: -0.004 min  
Response: 445581  
Conc: 83.60 ng/ml



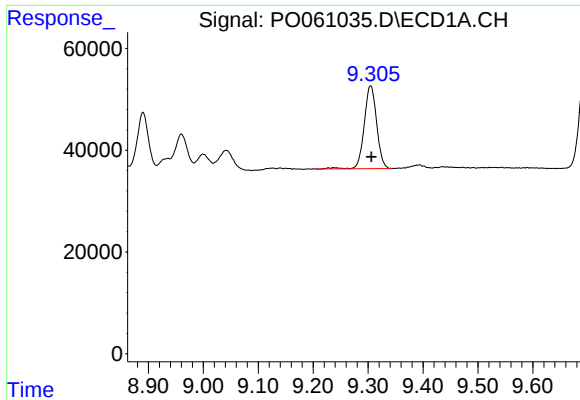
#43 AR-1268-3

R.T.: 8.890 min  
Delta R.T.: -0.003 min  
Response: 166352  
Conc: 29.62 ng/ml



#43 AR-1268-3

R.T.: 7.616 min  
Delta R.T.: -0.006 min  
Response: 165323  
Conc: 37.30 ng/ml



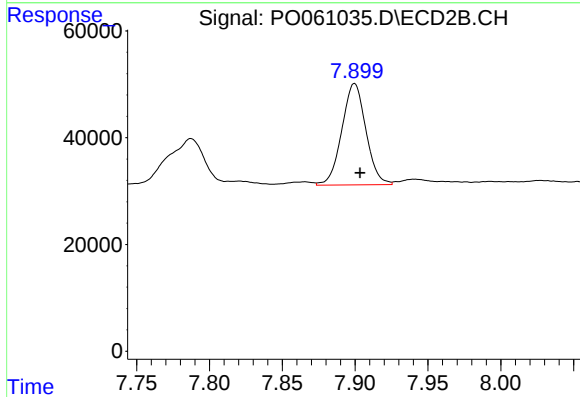
#44 AR-1268-4

R.T.: 9.305 min  
Delta R.T.: -0.002 min  
Response: 257033  
Conc: 111.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-52-COMP

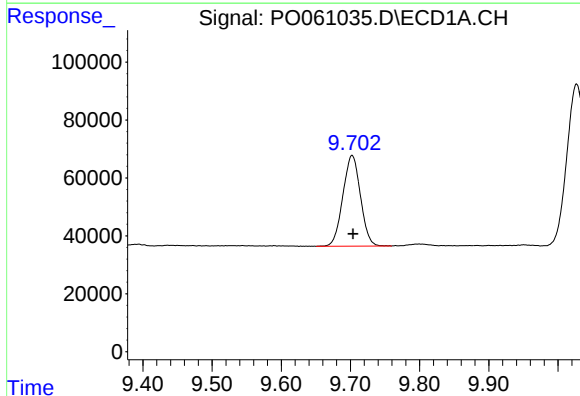
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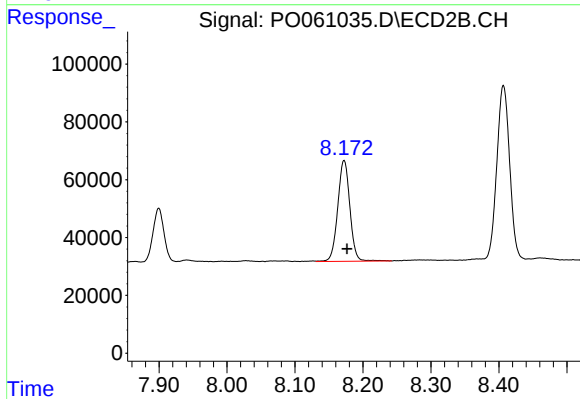
#44 AR-1268-4

R.T.: 7.900 min  
Delta R.T.: -0.004 min  
Response: 218257  
Conc: 114.22 ng/ml



#45 AR-1268-5

R.T.: 9.702 min  
Delta R.T.: -0.001 min  
Response: 553998  
Conc: 34.93 ng/ml



#45 AR-1268-5

R.T.: 8.172 min  
Delta R.T.: -0.004 min  
Response: 433286  
Conc: 36.01 ng/ml