

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011921\  
 Data File : PP032827.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jan 2021 10:37  
 Operator : DD\AJ  
 Sample : M1103-07  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S1-03-C

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 02:00:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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... | 4.738  | 4.011 | 1179787 | 837581  | 20.313  | 17.806    |
| 2)                          | SA Decachlor... | 10.569 | 9.287 | 653395  | 581875  | 16.561  | 15.532    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 26)                         | L6 AR-1254-1    | 6.943  | 6.128 | 25105   | 42062   | 15.116m | 20.545 #  |
| 27)                         | L6 AR-1254-2    | 7.171  | 6.286 | 107779  | 63216   | 42.855  | 35.995    |
| 28)                         | L6 AR-1254-3    | 7.550  | 6.706 | 130170  | 142791  | 48.313  | 49.719    |
| 29)                         | L6 AR-1254-4    | 7.844  | 6.946 | 108503  | 83203   | 55.083  | 50.246    |
| 30)                         | L6 AR-1254-5    | 8.270  | 7.372 | 201905  | 462114  | 96.816  | 191.045 # |
| 41)                         | L9 AR-1268-1    | 9.180  | 8.206 | 1358473 | 1046107 | 205.196 | 185.527   |
| 42)                         | L9 AR-1268-2    | 9.269  | 8.272 | 973384  | 829979  | 161.586 | 153.101   |
| 43)                         | L9 AR-1268-3    | 9.479  | 8.475 | 847698  | 671797  | 158.361 | 141.486   |
| 44)                         | L9 AR-1268-4    | 9.884  | 8.769 | 282657  | 242756  | 137.825 | 134.218   |
| 45)                         | L9 AR-1268-5    | 10.265 | 9.047 | 2315161 | 2009091 | 153.156 | 138.766   |
| -----                       |                 |        |       |         |         |         |           |

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

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Data File : PP032827.D  
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Acq On : 19 Jan 2021 10:37  
Operator : DD\AJ  
Sample : M1103-07  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

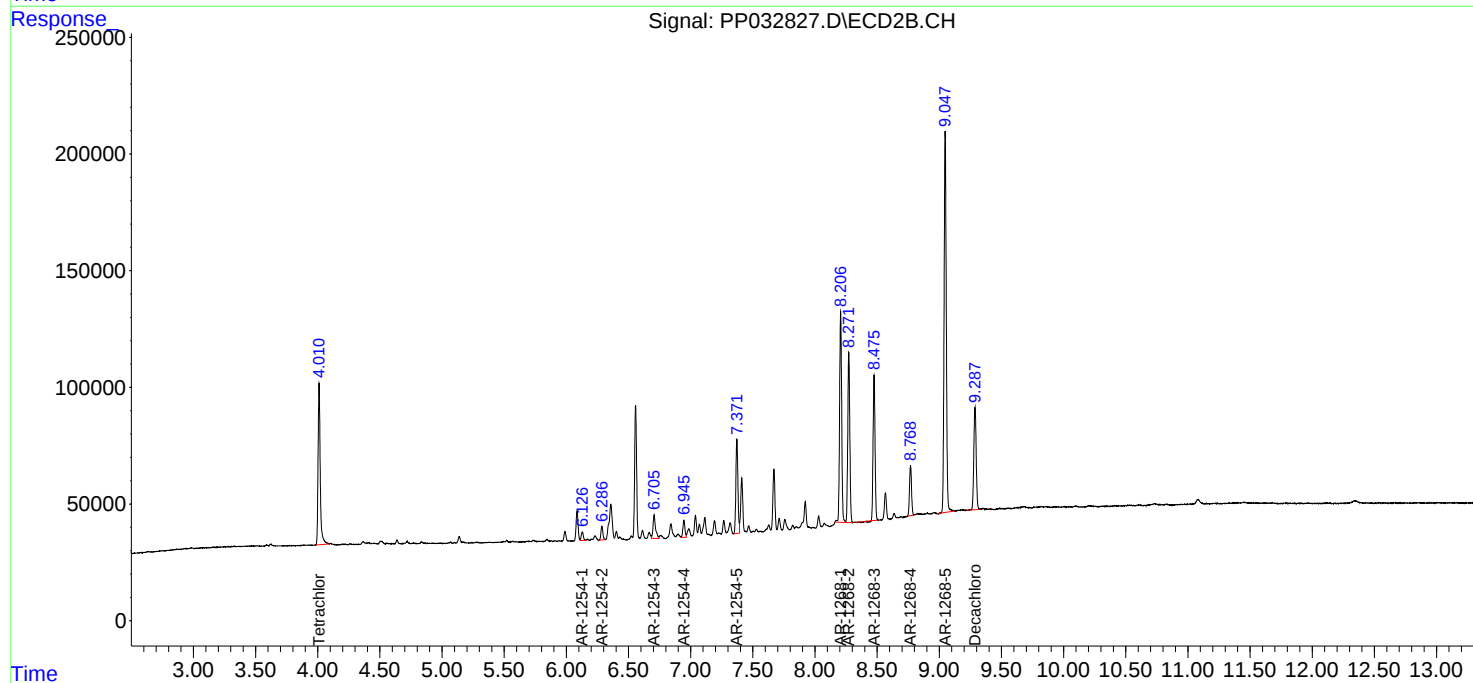
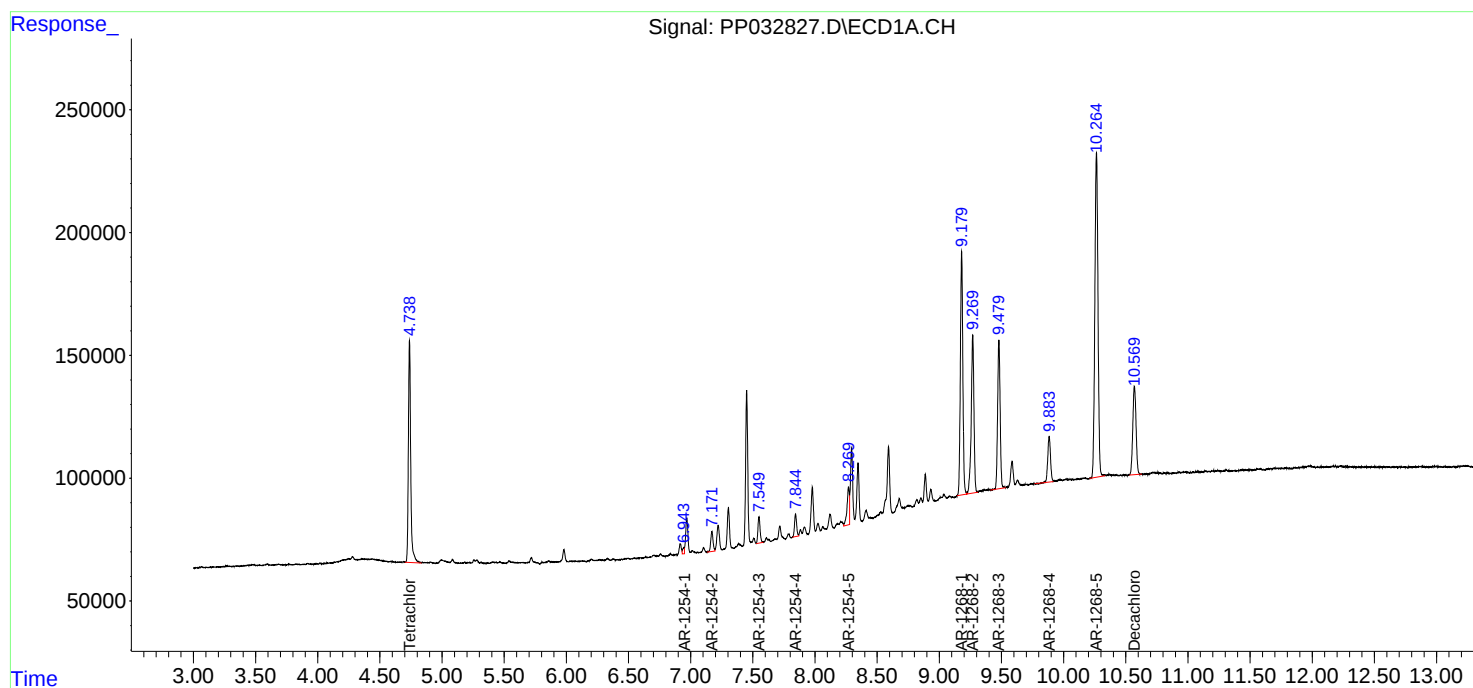
Instrument :  
ECD\_P  
ClientSampled :  
S1-03-C

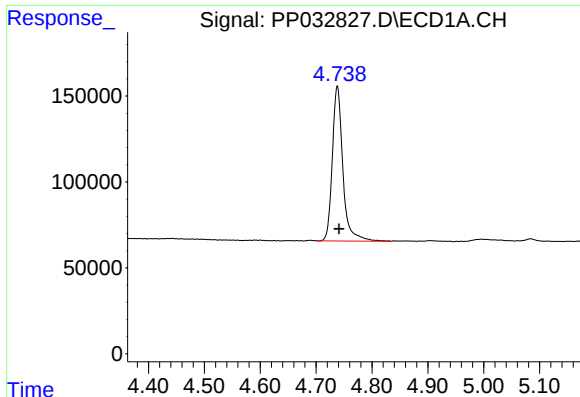
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 02:00:59 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
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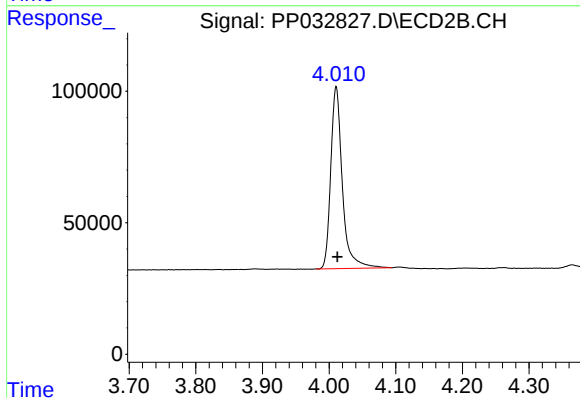
#1 Tetrachloro-m-xylene

R.T.: 4.738 min  
Delta R.T.: -0.003 min  
Response: 1179787  
Conc: 20.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

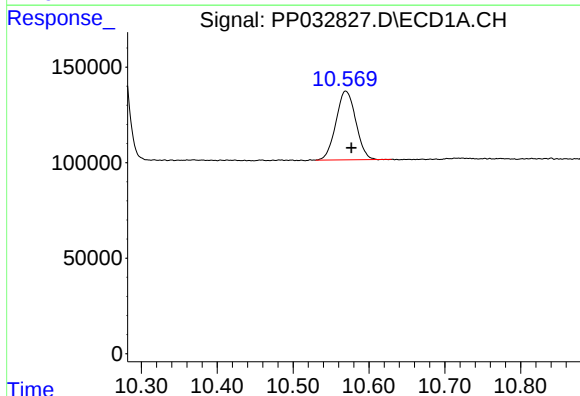
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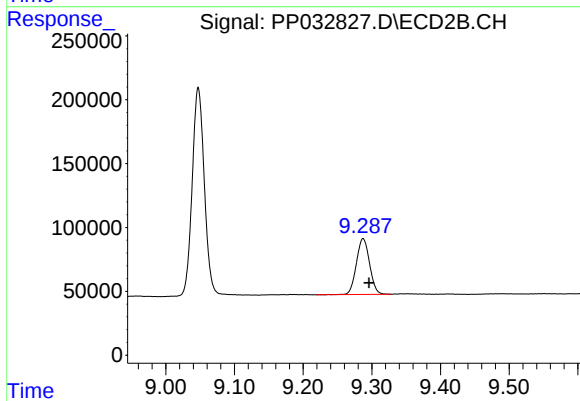
#1 Tetrachloro-m-xylene

R.T.: 4.011 min  
Delta R.T.: -0.002 min  
Response: 837581  
Conc: 17.81 ng/ml



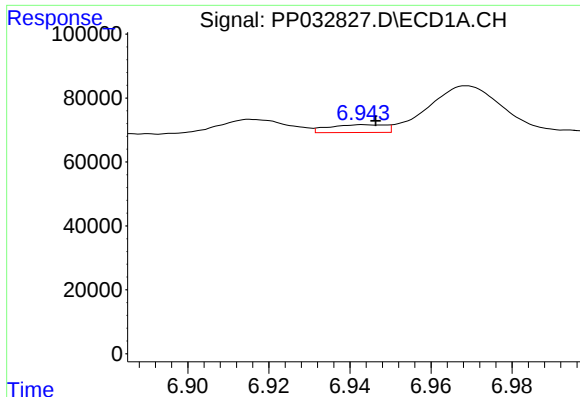
#2 Decachlorobiphenyl

R.T.: 10.569 min  
Delta R.T.: -0.007 min  
Response: 653395  
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.287 min  
Delta R.T.: -0.009 min  
Response: 581875  
Conc: 15.53 ng/ml



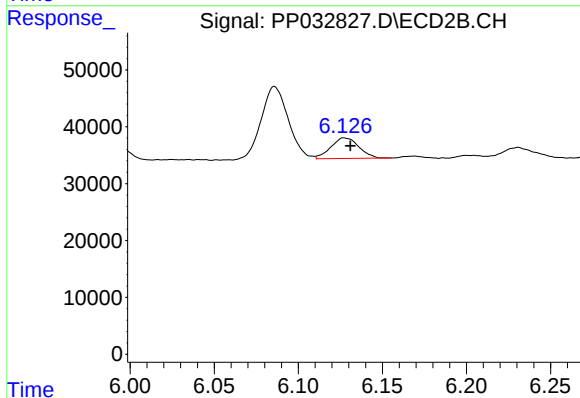
#26 AR-1254-1

R.T.: 6.943 min  
Delta R.T.: -0.004 min  
Response: 25105  
Conc: 15.12 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

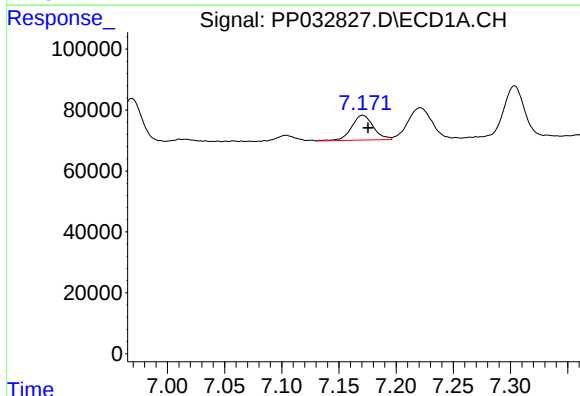
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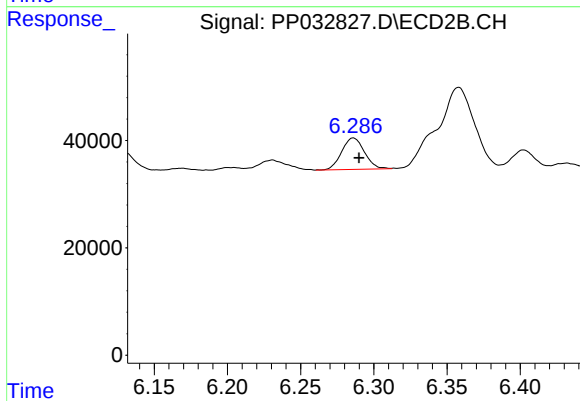
#26 AR-1254-1

R.T.: 6.128 min  
Delta R.T.: -0.003 min  
Response: 42062  
Conc: 20.55 ng/ml



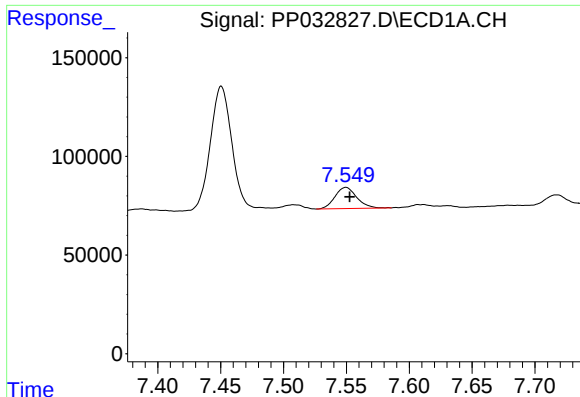
#27 AR-1254-2

R.T.: 7.171 min  
Delta R.T.: -0.005 min  
Response: 107779  
Conc: 42.85 ng/ml



#27 AR-1254-2

R.T.: 6.286 min  
Delta R.T.: -0.004 min  
Response: 63216  
Conc: 36.00 ng/ml



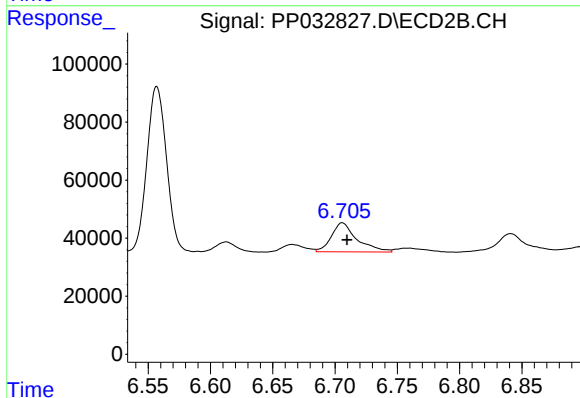
#28 AR-1254-3

R.T.: 7.550 min  
Delta R.T.: -0.003 min  
Response: 130170  
Conc: 48.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

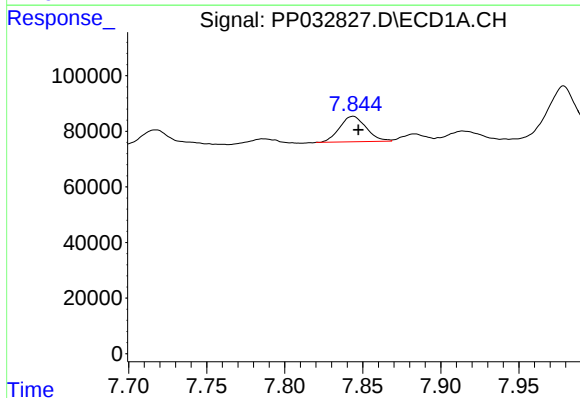
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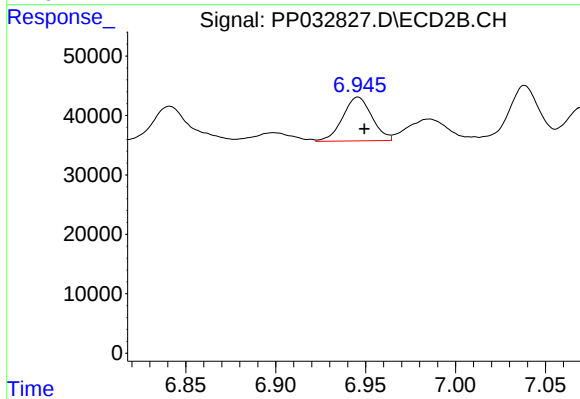
#28 AR-1254-3

R.T.: 6.706 min  
Delta R.T.: -0.004 min  
Response: 142791  
Conc: 49.72 ng/ml



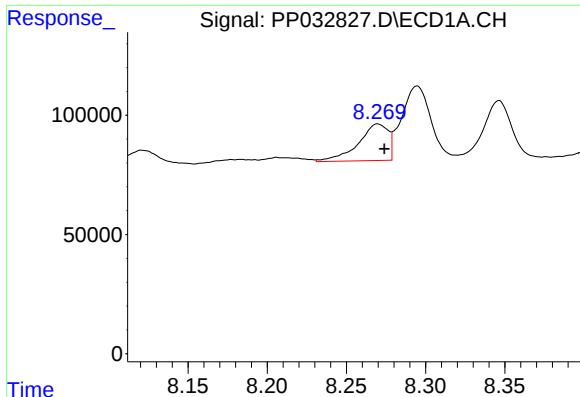
#29 AR-1254-4

R.T.: 7.844 min  
Delta R.T.: -0.004 min  
Response: 108503  
Conc: 55.08 ng/ml



#29 AR-1254-4

R.T.: 6.946 min  
Delta R.T.: -0.004 min  
Response: 83203  
Conc: 50.25 ng/ml



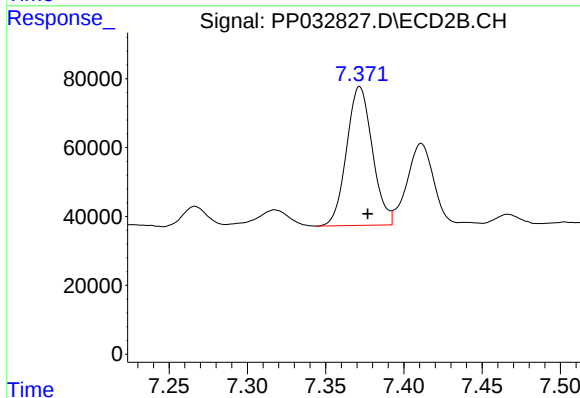
#30 AR-1254-5

R.T.: 8.270 min  
Delta R.T.: -0.004 min  
Response: 201905  
Conc: 96.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

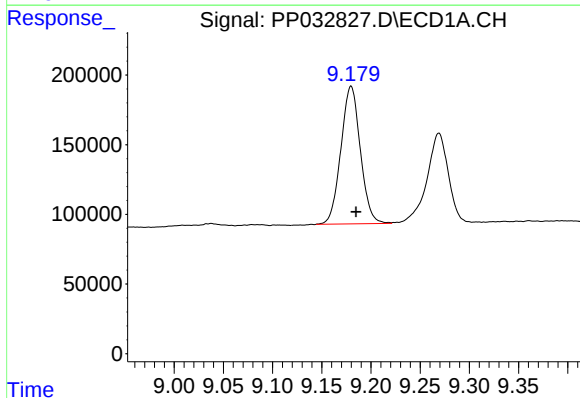
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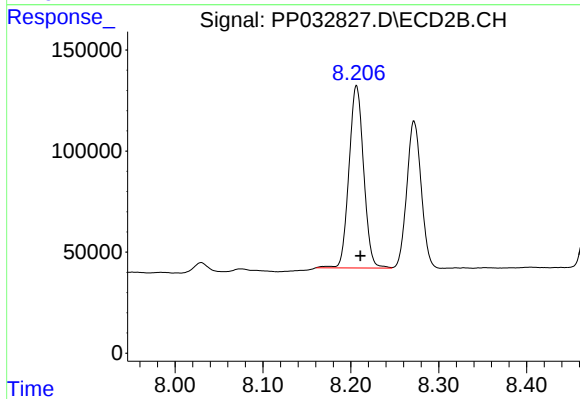
#30 AR-1254-5

R.T.: 7.372 min  
Delta R.T.: -0.005 min  
Response: 462114  
Conc: 191.05 ng/ml



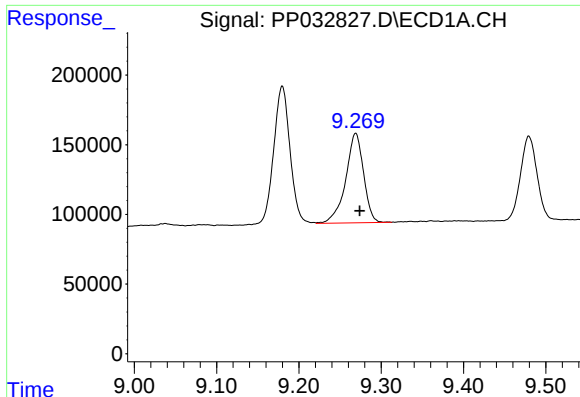
#41 AR-1268-1

R.T.: 9.180 min  
Delta R.T.: -0.005 min  
Response: 1358473  
Conc: 205.20 ng/ml



#41 AR-1268-1

R.T.: 8.206 min  
Delta R.T.: -0.004 min  
Response: 1046107  
Conc: 185.53 ng/ml



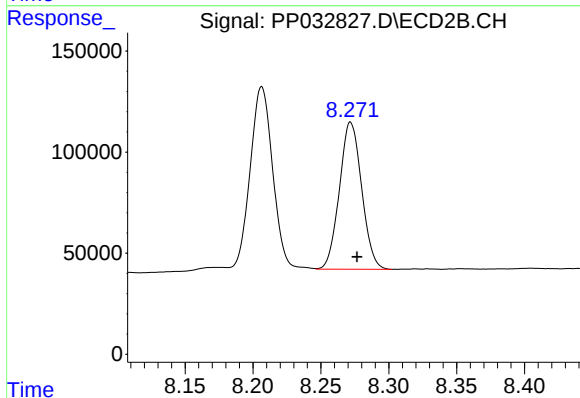
#42 AR-1268-2

R.T.: 9.269 min  
Delta R.T.: -0.005 min  
Response: 973384  
Conc: 161.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

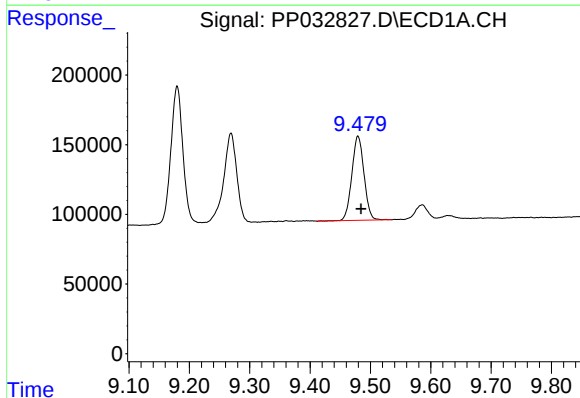
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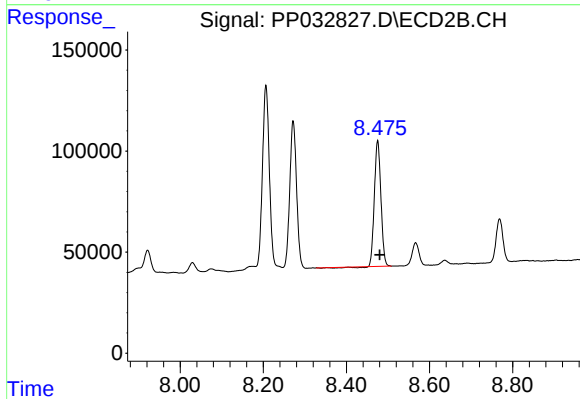
#42 AR-1268-2

R.T.: 8.272 min  
Delta R.T.: -0.005 min  
Response: 829979  
Conc: 153.10 ng/ml



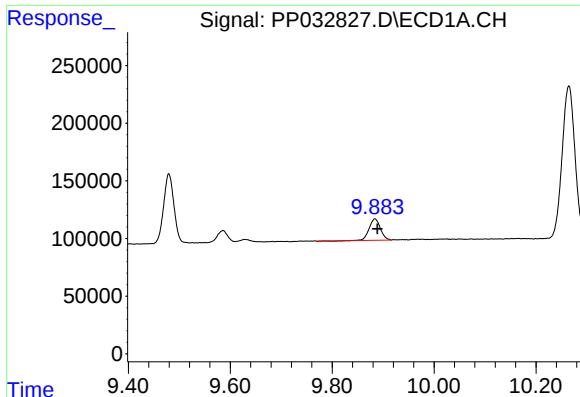
#43 AR-1268-3

R.T.: 9.479 min  
Delta R.T.: -0.005 min  
Response: 847698  
Conc: 158.36 ng/ml



#43 AR-1268-3

R.T.: 8.475 min  
Delta R.T.: -0.005 min  
Response: 671797  
Conc: 141.49 ng/ml



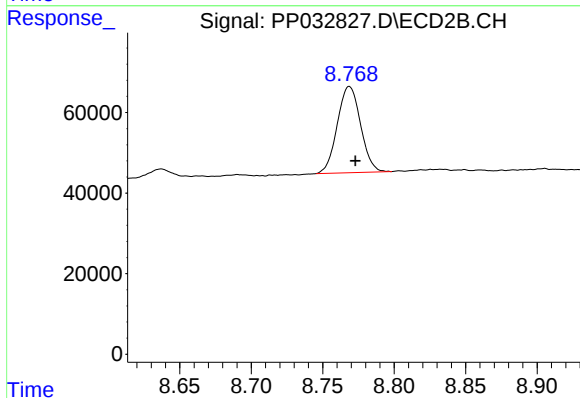
#44 AR-1268-4

R.T.: 9.884 min  
Delta R.T.: -0.005 min  
Response: 282657  
Conc: 137.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-C

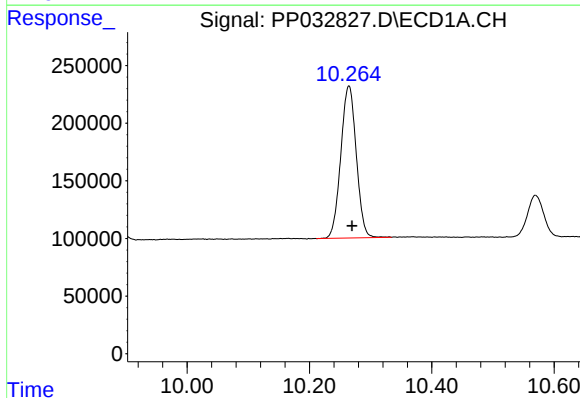
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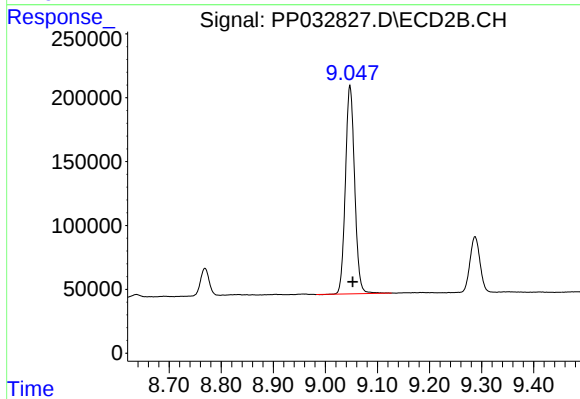
#44 AR-1268-4

R.T.: 8.769 min  
Delta R.T.: -0.004 min  
Response: 242756  
Conc: 134.22 ng/ml



#45 AR-1268-5

R.T.: 10.265 min  
Delta R.T.: -0.005 min  
Response: 2315161  
Conc: 153.16 ng/ml



#45 AR-1268-5

R.T.: 9.047 min  
Delta R.T.: -0.005 min  
Response: 2009091  
Conc: 138.77 ng/ml