

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011821\  
 Data File : PP032807.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jan 2021 19:36  
 Operator : DD\AJ  
 Sample : M1103-05 5X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S1-01-C

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 03:31:41 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... | 4.740  | 4.011 | 213699  | 174863  | 3.679    | 3.717     |
| 2)                          | SA Decachlor... | 10.574 | 9.290 | 385682  | 363429  | 9.776    | 9.701     |
|                             |                 |        |       |         |         |          |           |
| Target Compounds            |                 |        |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.945  | 6.128 | 114240  | 124326  | 68.784   | 60.727    |
| 27)                         | L6 AR-1254-2    | 7.173  | 6.287 | 210880  | 130375  | 83.850   | 74.235    |
| 28)                         | L6 AR-1254-3    | 7.552  | 6.707 | 268627  | 306376  | 99.701   | 106.679   |
| 29)                         | L6 AR-1254-4    | 7.846  | 6.946 | 165255  | 147256  | 83.894   | 88.927    |
| 30)                         | L6 AR-1254-5    | 8.273  | 7.374 | 226173  | 416403  | 108.453  | 172.148 # |
| 41)                         | L9 AR-1268-1    | 9.183  | 8.208 | 1614192 | 1280602 | 243.823  | 227.115   |
| 42)                         | L9 AR-1268-2    | 9.272  | 8.274 | 1292904 | 1102084 | 214.627  | 203.295   |
| 43)                         | L9 AR-1268-3    | 9.483  | 8.478 | 1026992 | 821031  | 191.855  | 172.916   |
| 44)                         | L9 AR-1268-4    | 9.888  | 8.770 | 413469  | 348542  | 201.609m | 192.706   |
| 45)                         | L9 AR-1268-5    | 10.267 | 9.050 | 2941588 | 2550357 | 194.596m | 176.151   |
| -----                       |                 |        |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011821\  
Data File : PP032807.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jan 2021 19:36  
Operator : DD\AJ  
Sample : M1103-05 5X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

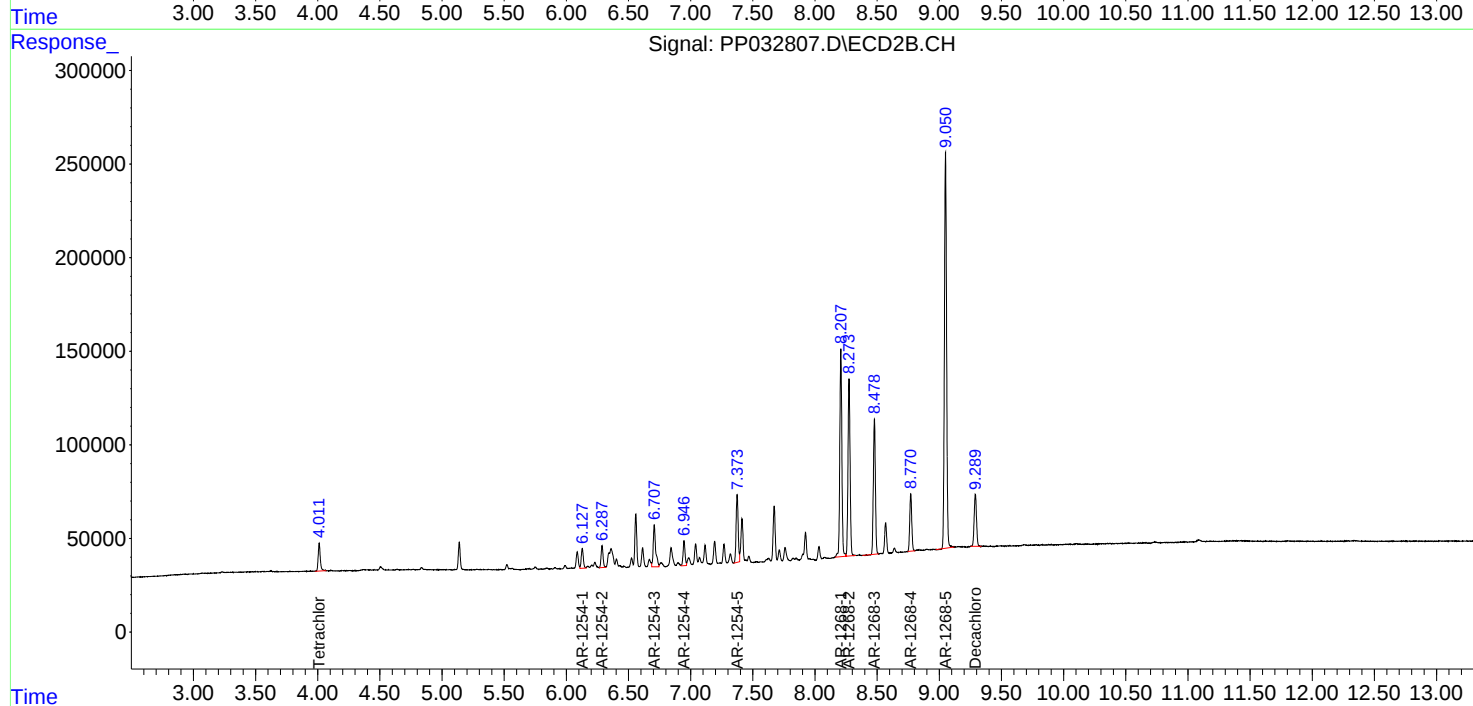
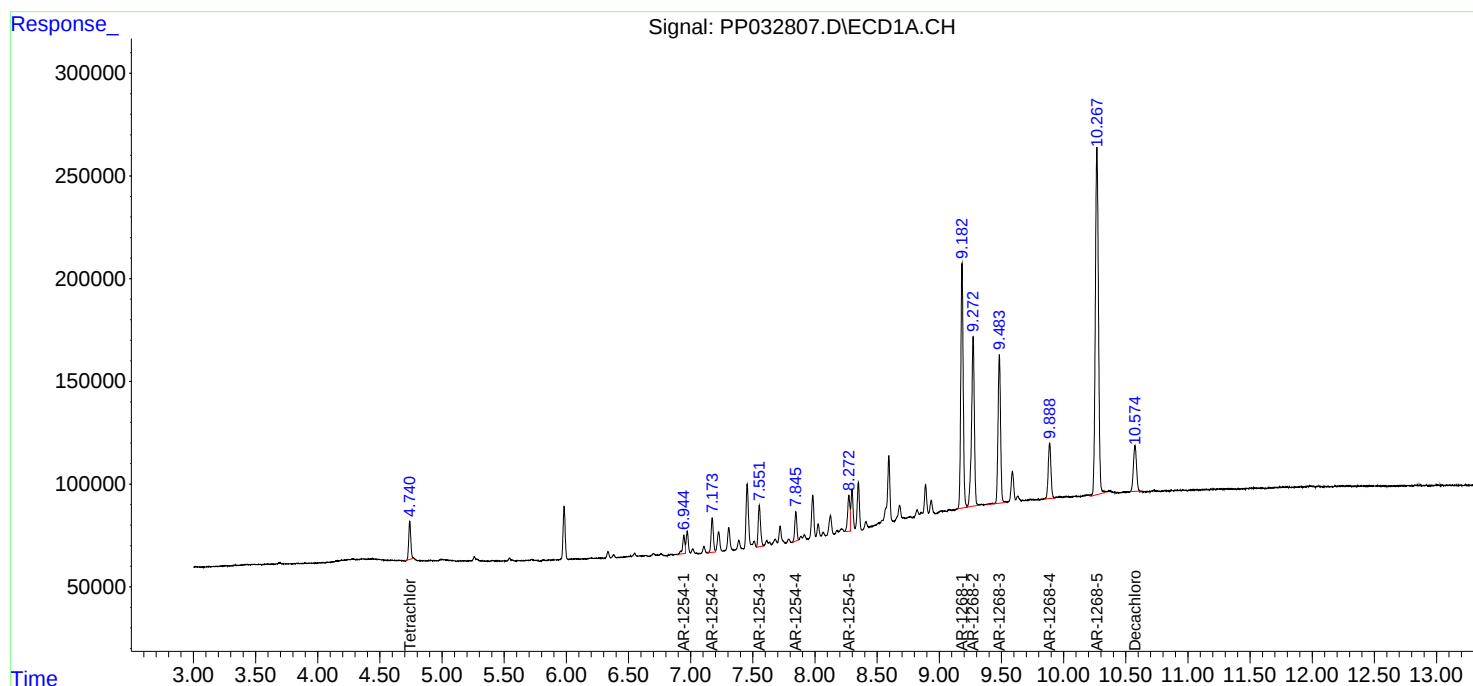
Instrument :  
ECD\_P  
ClientSampled :  
S1-01-C

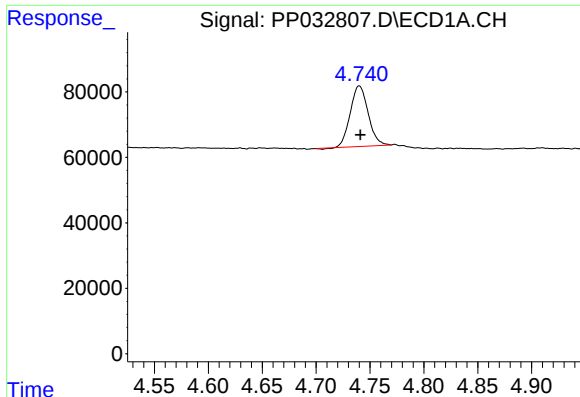
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 03:31:41 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 2021  
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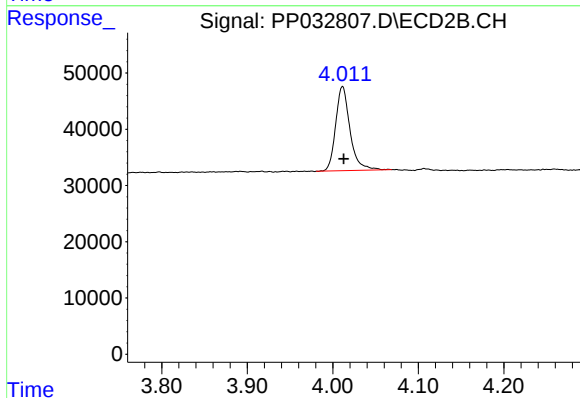
#1 Tetrachloro-m-xylene

R.T.: 4.740 min  
Delta R.T.: 0.000 min  
Response: 213699  
Conc: 3.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

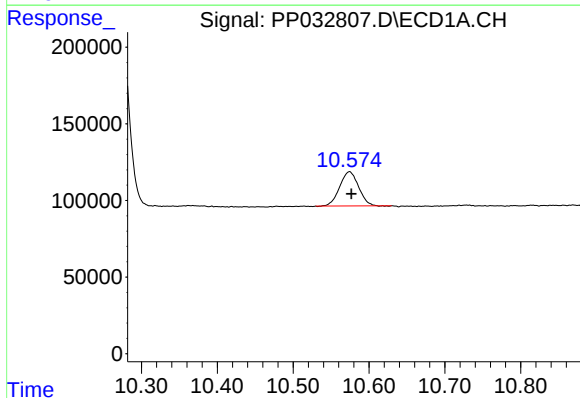
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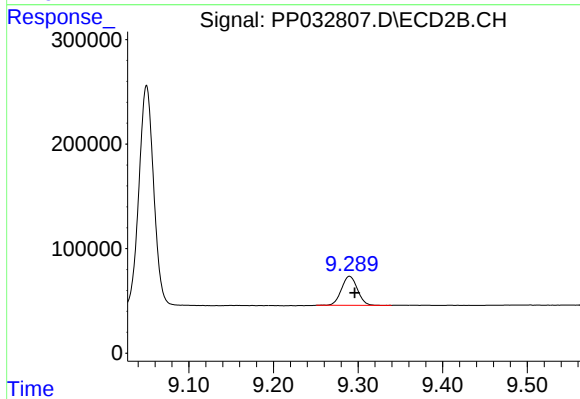
#1 Tetrachloro-m-xylene

R.T.: 4.011 min  
Delta R.T.: -0.001 min  
Response: 174863  
Conc: 3.72 ng/ml



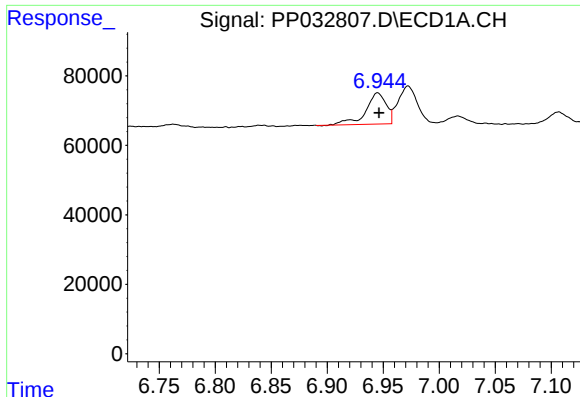
#2 Decachlorobiphenyl

R.T.: 10.574 min  
Delta R.T.: -0.002 min  
Response: 385682  
Conc: 9.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.290 min  
Delta R.T.: -0.006 min  
Response: 363429  
Conc: 9.70 ng/ml



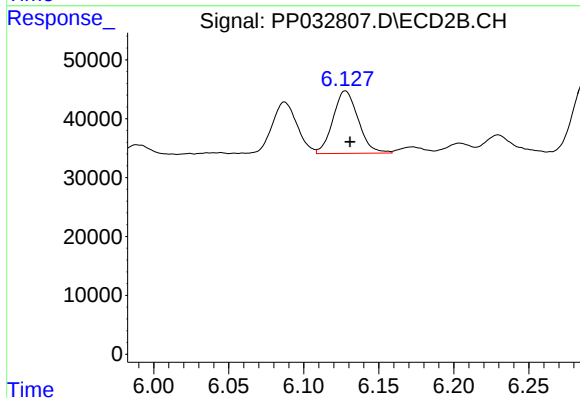
#26 AR-1254-1

R.T.: 6.945 min  
Delta R.T.: -0.001 min  
Response: 114240  
Conc: 68.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

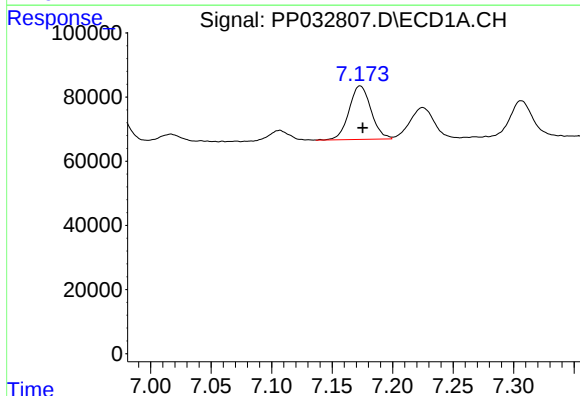
Manual Integrations  
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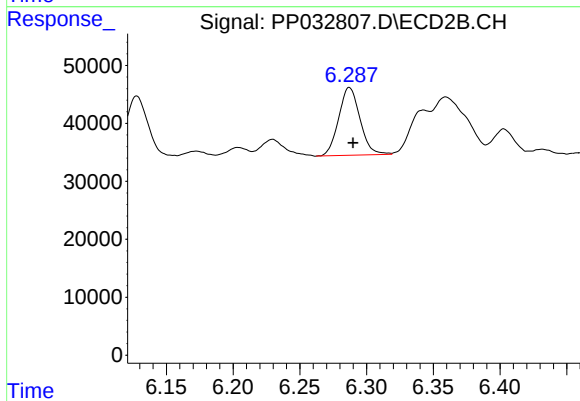
#26 AR-1254-1

R.T.: 6.128 min  
Delta R.T.: -0.003 min  
Response: 124326  
Conc: 60.73 ng/ml



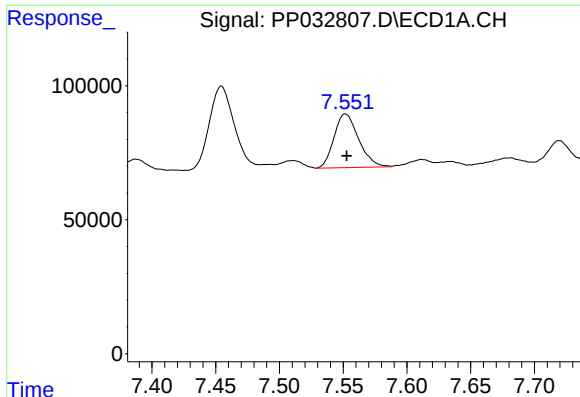
#27 AR-1254-2

R.T.: 7.173 min  
Delta R.T.: -0.002 min  
Response: 210880  
Conc: 83.85 ng/ml



#27 AR-1254-2

R.T.: 6.287 min  
Delta R.T.: -0.003 min  
Response: 130375  
Conc: 74.24 ng/ml



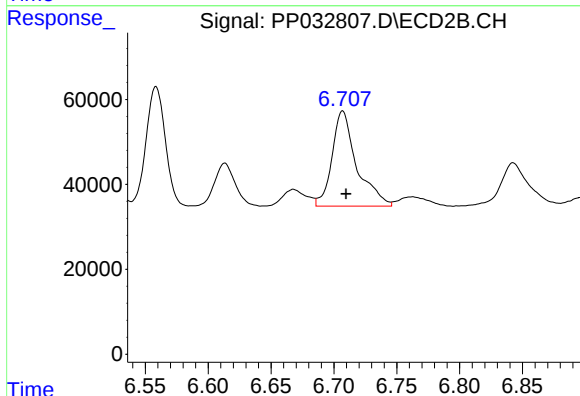
#28 AR-1254-3

R.T.: 7.552 min  
Delta R.T.: 0.000 min  
Response: 268627  
Conc: 99.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

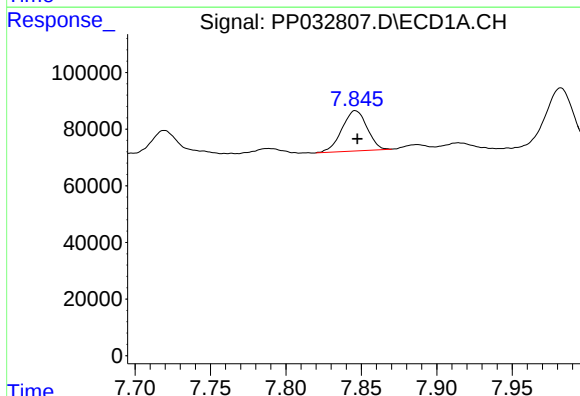
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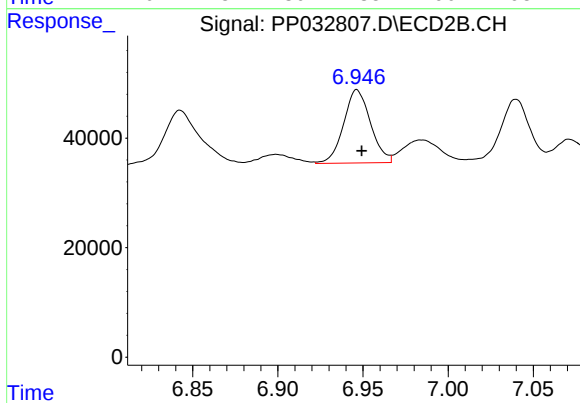
#28 AR-1254-3

R.T.: 6.707 min  
Delta R.T.: -0.003 min  
Response: 306376  
Conc: 106.68 ng/ml



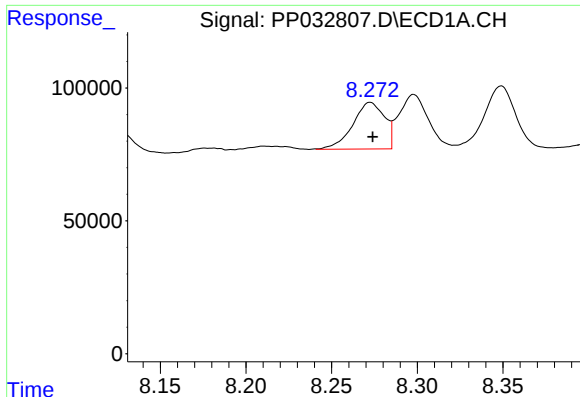
#29 AR-1254-4

R.T.: 7.846 min  
Delta R.T.: -0.001 min  
Response: 165255  
Conc: 83.89 ng/ml



#29 AR-1254-4

R.T.: 6.946 min  
Delta R.T.: -0.003 min  
Response: 147256  
Conc: 88.93 ng/ml



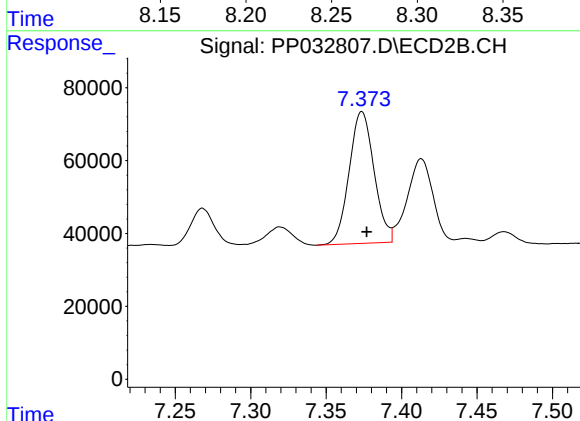
#30 AR-1254-5

R.T.: 8.273 min  
Delta R.T.: -0.001 min  
Response: 226173  
Conc: 108.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

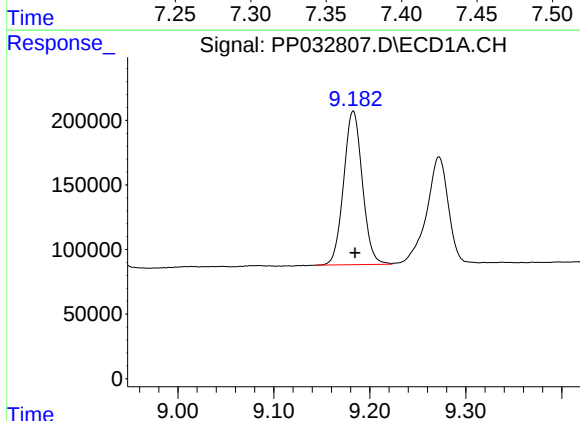
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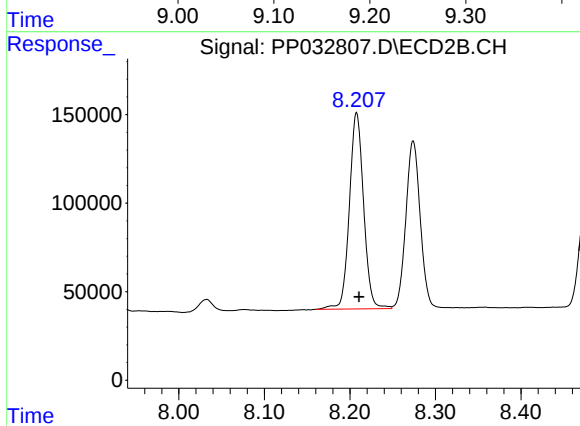
#30 AR-1254-5

R.T.: 7.374 min  
Delta R.T.: -0.003 min  
Response: 416403  
Conc: 172.15 ng/ml



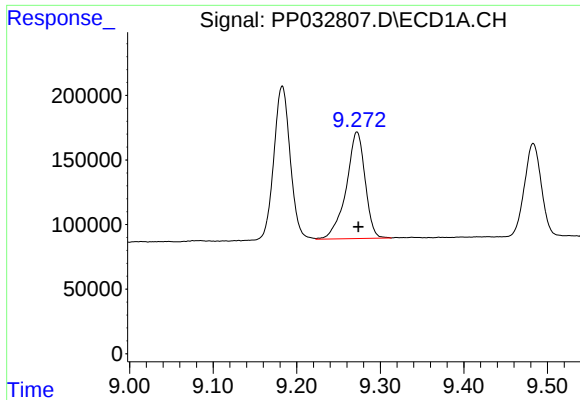
#41 AR-1268-1

R.T.: 9.183 min  
Delta R.T.: -0.002 min  
Response: 1614192  
Conc: 243.82 ng/ml



#41 AR-1268-1

R.T.: 8.208 min  
Delta R.T.: -0.003 min  
Response: 1280602  
Conc: 227.12 ng/ml



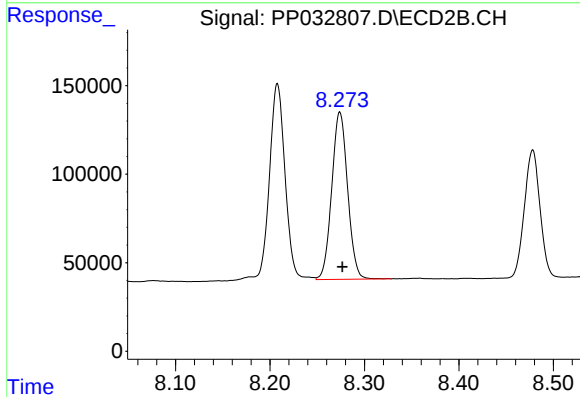
#42 AR-1268-2

R.T.: 9.272 min  
Delta R.T.: -0.002 min  
Response: 1292904  
Conc: 214.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

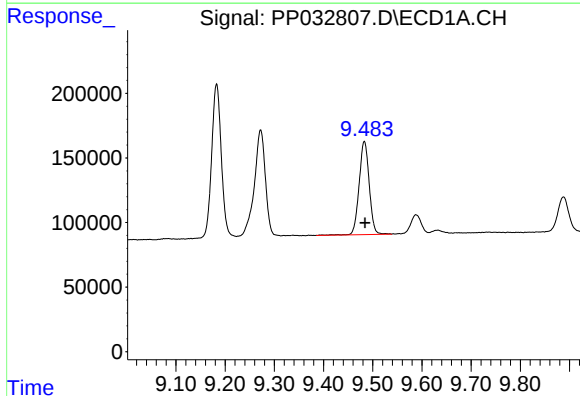
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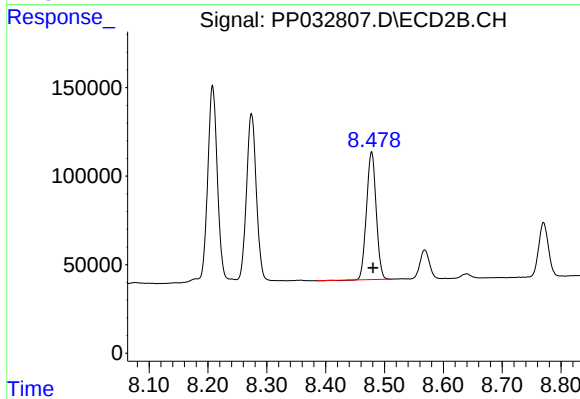
#42 AR-1268-2

R.T.: 8.274 min  
Delta R.T.: -0.003 min  
Response: 1102084  
Conc: 203.29 ng/ml



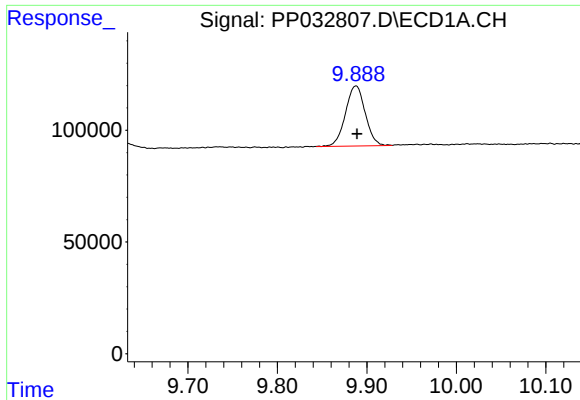
#43 AR-1268-3

R.T.: 9.483 min  
Delta R.T.: -0.001 min  
Response: 1026992  
Conc: 191.86 ng/ml



#43 AR-1268-3

R.T.: 8.478 min  
Delta R.T.: -0.002 min  
Response: 821031  
Conc: 172.92 ng/ml



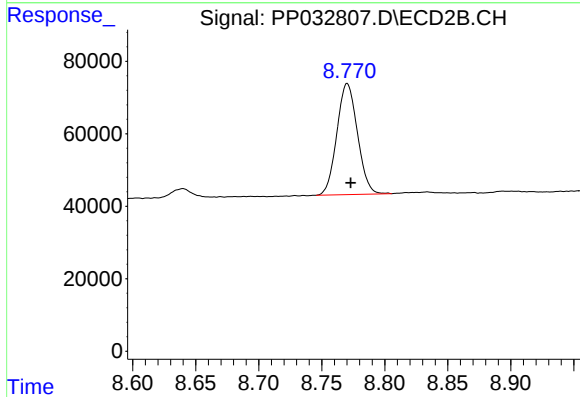
#44 AR-1268-4

R.T.: 9.888 min  
Delta R.T.: -0.001 min  
Response: 413469  
Conc: 201.61 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
S1-01-C

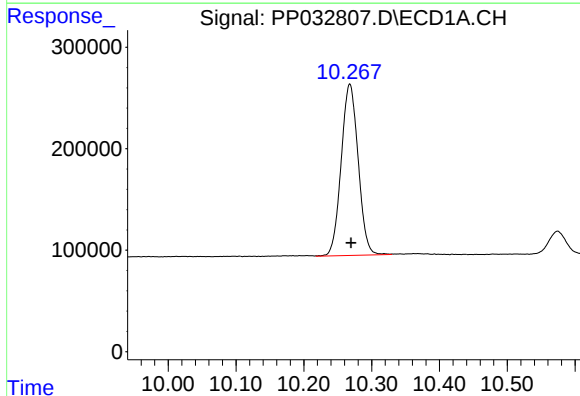
Manual Integrations  
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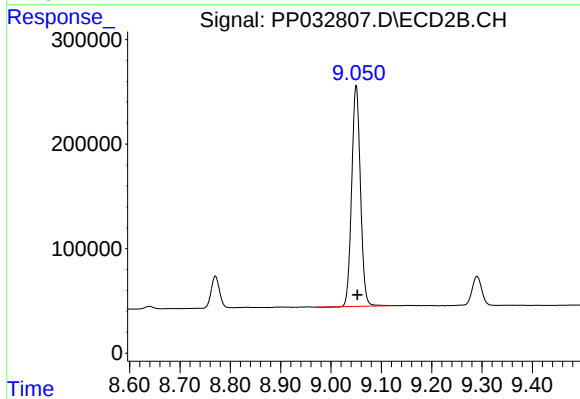
#44 AR-1268-4

R.T.: 8.770 min  
Delta R.T.: -0.003 min  
Response: 348542  
Conc: 192.71 ng/ml



#45 AR-1268-5

R.T.: 10.267 min  
Delta R.T.: -0.002 min  
Response: 2941588  
Conc: 194.60 ng/ml m



#45 AR-1268-5

R.T.: 9.050 min  
Delta R.T.: -0.002 min  
Response: 2550357  
Conc: 176.15 ng/ml