

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031121\  
 Data File : PP033906.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Mar 2021 19:38  
 Operator : DD\AJ  
 Sample : M1625-01MS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SP-1-1MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 12 00:49:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 10 03:01:34 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...          | 4.857  | 4.268 | 1973409 | 944260  | 22.807  | 23.243    |
| 2) SA Decachlor...          | 10.785 | 9.594 | 1776929 | 609096  | 21.040  | 22.825    |
| Target Compounds            |        |       |         |         |         |           |
| 3) L1 AR-1016-1             | 6.170  | 5.525 | 1429876 | 673768  | 536.712 | 591.985m  |
| 4) L1 AR-1016-2             | 6.193  | 5.546 | 2114119 | 904303  | 523.059 | 547.054m  |
| 5) L1 AR-1016-3             | 6.259  | 5.739 | 1310701 | 525584  | 529.666 | 573.586   |
| 6) L1 AR-1016-4             | 6.365  | 5.788 | 1108040 | 402999  | 543.566 | 558.085   |
| 7) L1 AR-1016-5             | 6.678  | 6.018 | 1037178 | 531355  | 511.676 | 574.689   |
| 31) L7 AR-1260-1            | 7.851  | 7.110 | 1851567 | 903907  | 539.173 | 591.457   |
| 32) L7 AR-1260-2            | 8.117  | 7.303 | 2185333 | 1039626 | 530.776 | 574.774   |
| 33) L7 AR-1260-3            | 8.481  | 7.460 | 1444422 | 964327  | 446.254 | 569.400 # |
| 34) L7 AR-1260-4            | 8.710  | 7.941 | 1853103 | 695748  | 500.275 | 473.073   |
| 35) L7 AR-1260-5            | 9.029  | 8.184 | 3461110 | 1596647 | 447.391 | 491.079   |
| -----                       |        |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031121\  
Data File : PP033906.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Mar 2021 19:38  
Operator : DD\AJ  
Sample : M1625-01MS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

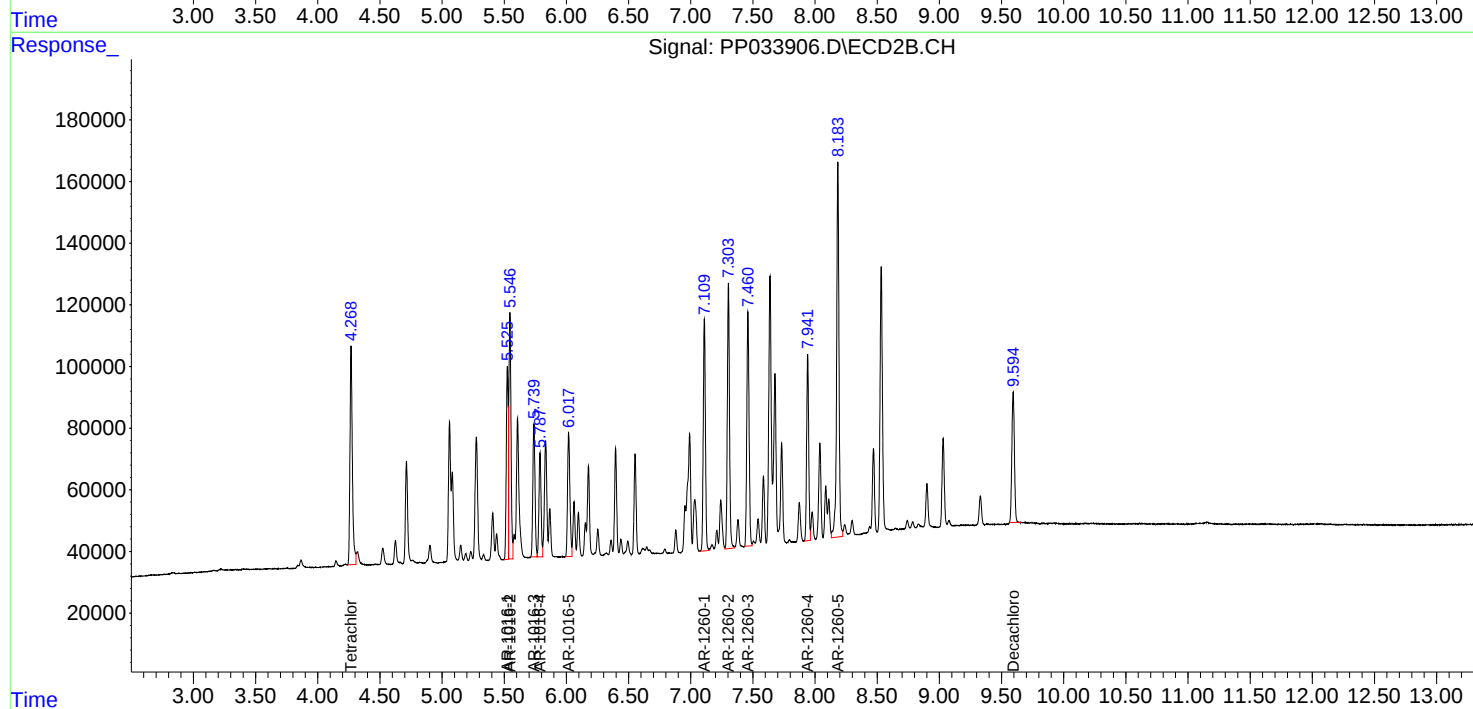
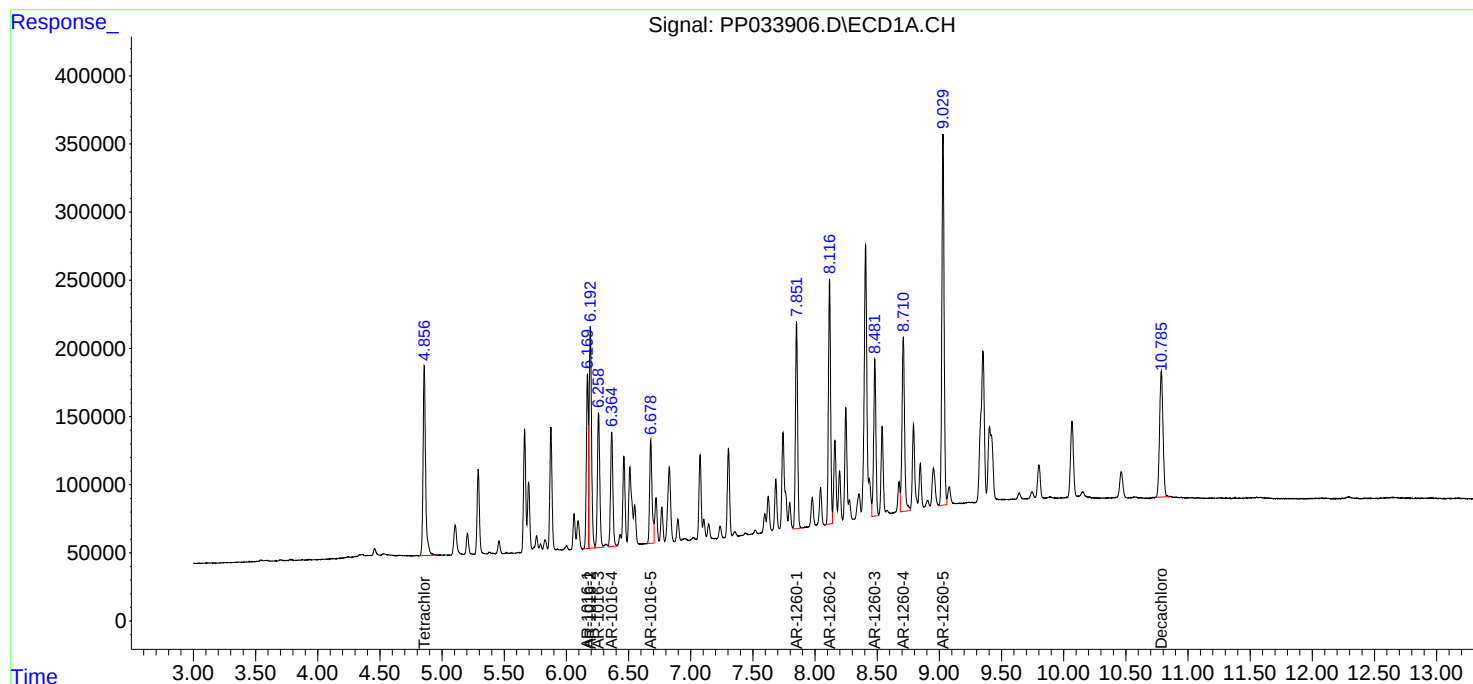
Instrument :  
ECD\_P  
ClientSampled :  
SP-1-1MS

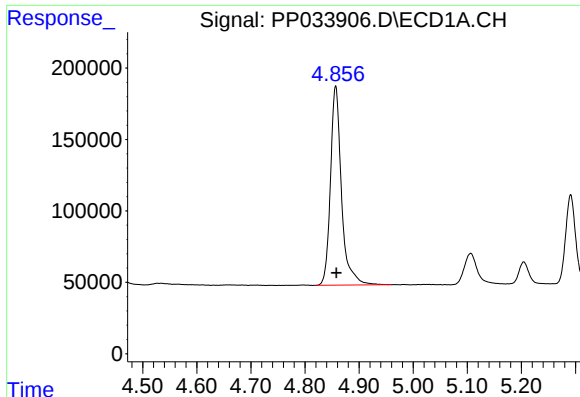
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 12 00:49:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 10 03:01:34 2021  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





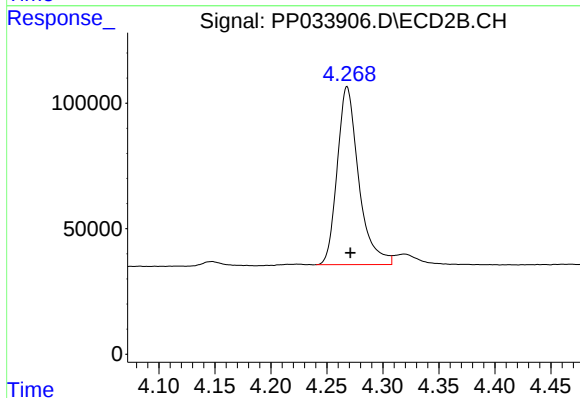
#1 Tetrachloro-m-xylene

R.T.: 4.857 min  
Delta R.T.: -0.001 min  
Response: 1973409  
Conc: 22.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

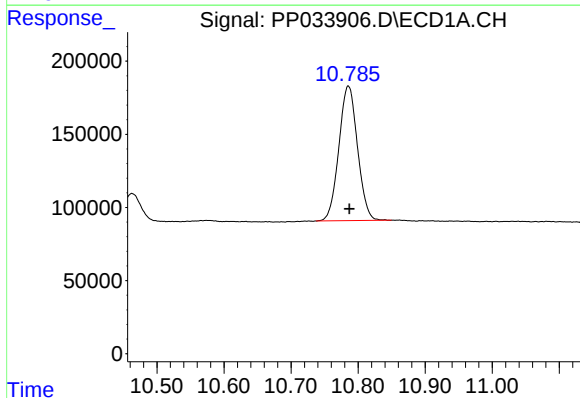
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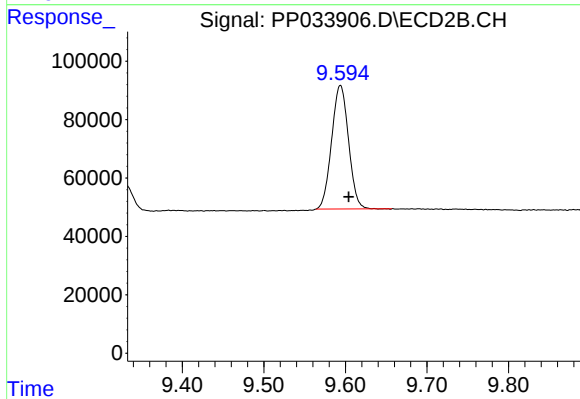
#1 Tetrachloro-m-xylene

R.T.: 4.268 min  
Delta R.T.: -0.003 min  
Response: 944260  
Conc: 23.24 ng/ml



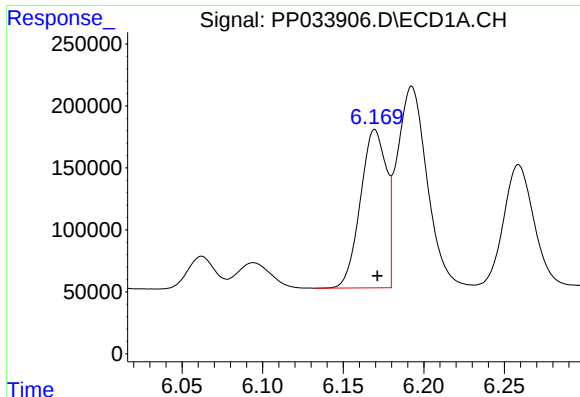
#2 Decachlorobiphenyl

R.T.: 10.785 min  
Delta R.T.: -0.002 min  
Response: 1776929  
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min  
Delta R.T.: -0.010 min  
Response: 609096  
Conc: 22.83 ng/ml



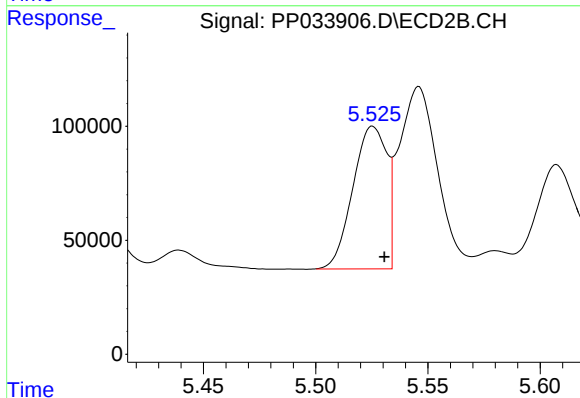
#3 AR-1016-1

R.T.: 6.170 min  
Delta R.T.: -0.002 min  
Response: 1429876  
Conc: 536.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

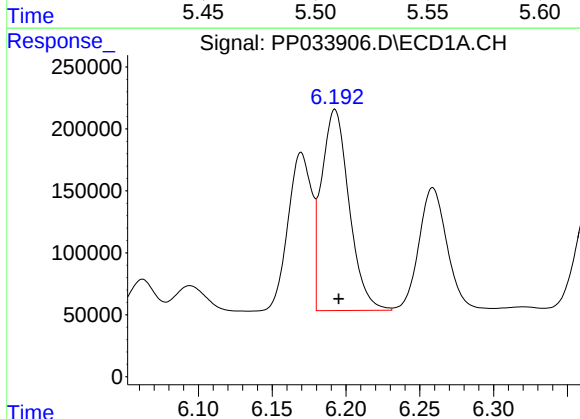
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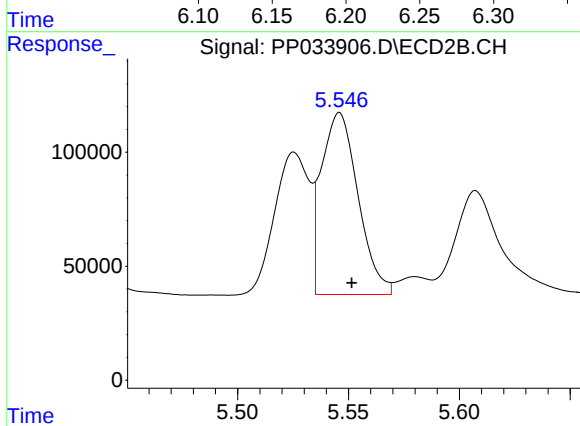
#3 AR-1016-1

R.T.: 5.525 min  
Delta R.T.: -0.006 min  
Response: 673768  
Conc: 591.98 ng/ml m



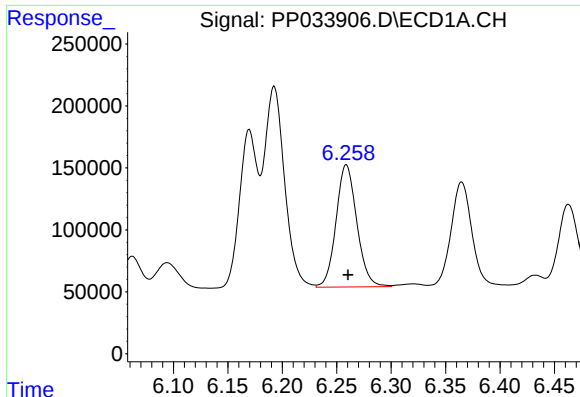
#4 AR-1016-2

R.T.: 6.193 min  
Delta R.T.: -0.002 min  
Response: 2114119  
Conc: 523.06 ng/ml



#4 AR-1016-2

R.T.: 5.546 min  
Delta R.T.: -0.006 min  
Response: 904303  
Conc: 547.05 ng/ml m



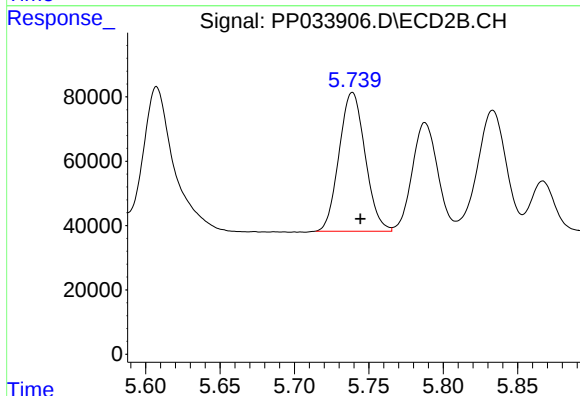
#5 AR-1016-3

R.T.: 6.259 min  
Delta R.T.: -0.002 min  
Response: 1310701  
Conc: 529.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

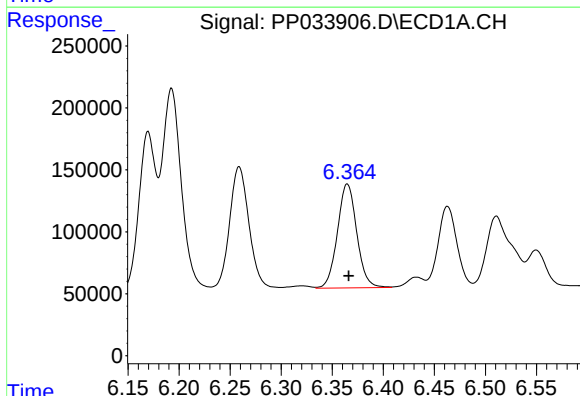
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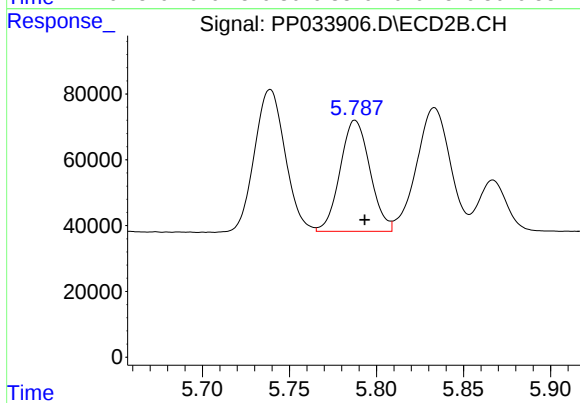
#5 AR-1016-3

R.T.: 5.739 min  
Delta R.T.: -0.005 min  
Response: 525584  
Conc: 573.59 ng/ml



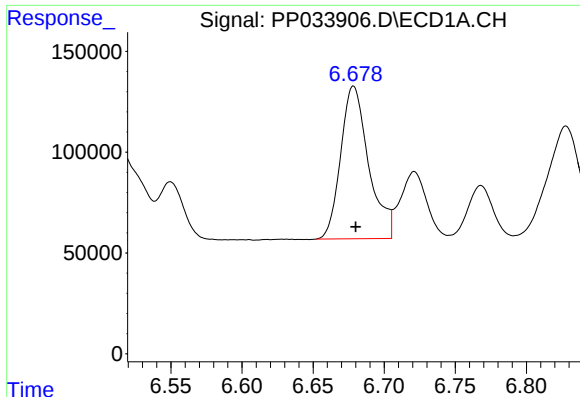
#6 AR-1016-4

R.T.: 6.365 min  
Delta R.T.: -0.001 min  
Response: 1108040  
Conc: 543.57 ng/ml



#6 AR-1016-4

R.T.: 5.788 min  
Delta R.T.: -0.005 min  
Response: 402999  
Conc: 558.09 ng/ml



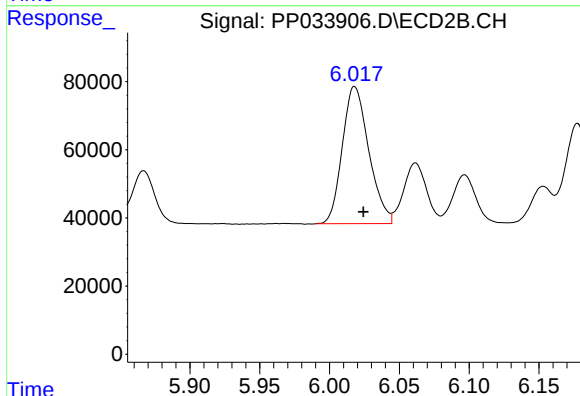
#7 AR-1016-5

R.T.: 6.678 min  
Delta R.T.: -0.002 min  
Response: 1037178  
Conc: 511.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

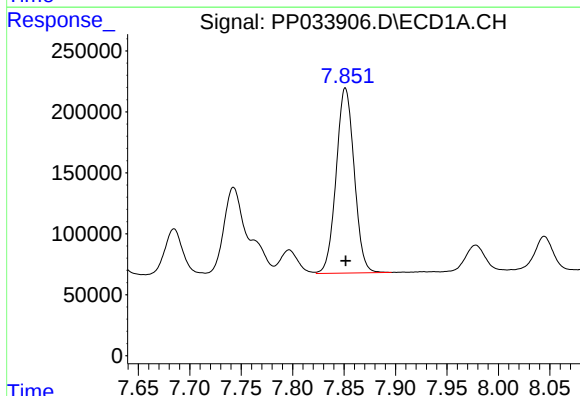
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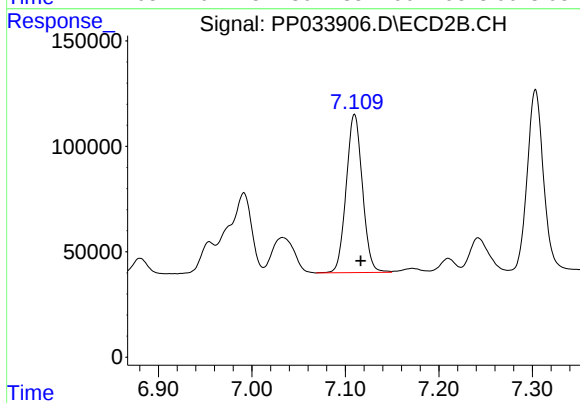
#7 AR-1016-5

R.T.: 6.018 min  
Delta R.T.: -0.006 min  
Response: 531355  
Conc: 574.69 ng/ml



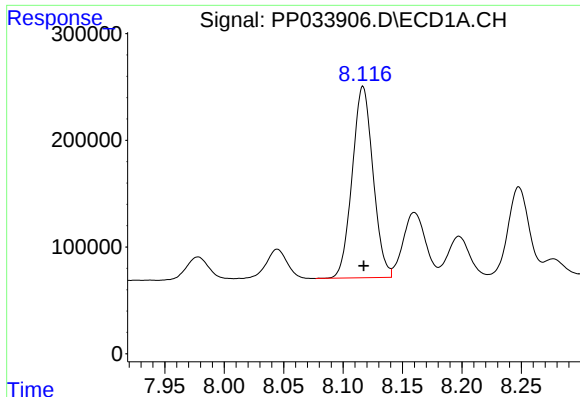
#31 AR-1260-1

R.T.: 7.851 min  
Delta R.T.: 0.000 min  
Response: 1851567  
Conc: 539.17 ng/ml



#31 AR-1260-1

R.T.: 7.110 min  
Delta R.T.: -0.006 min  
Response: 903907  
Conc: 591.46 ng/ml



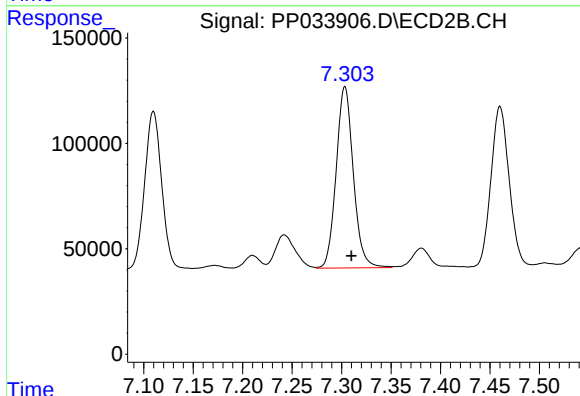
#32 AR-1260-2

R.T.: 8.117 min  
Delta R.T.: 0.000 min  
Response: 2185333  
Conc: 530.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

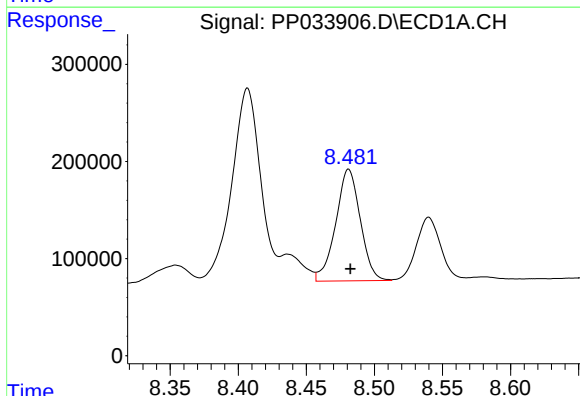
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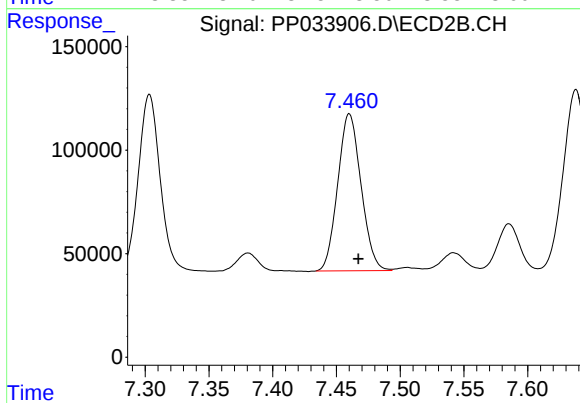
#32 AR-1260-2

R.T.: 7.303 min  
Delta R.T.: -0.006 min  
Response: 1039626  
Conc: 574.77 ng/ml



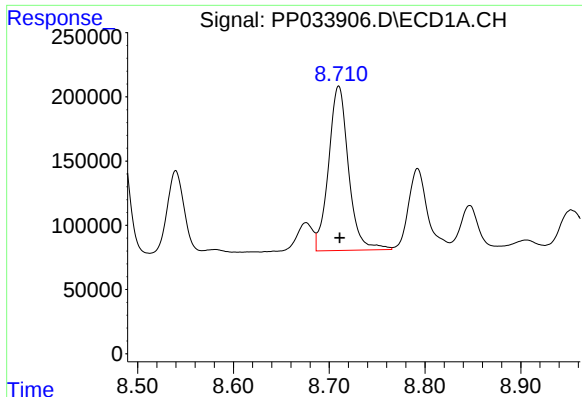
#33 AR-1260-3

R.T.: 8.481 min  
Delta R.T.: -0.001 min  
Response: 1444422  
Conc: 446.25 ng/ml



#33 AR-1260-3

R.T.: 7.460 min  
Delta R.T.: -0.007 min  
Response: 964327  
Conc: 569.40 ng/ml



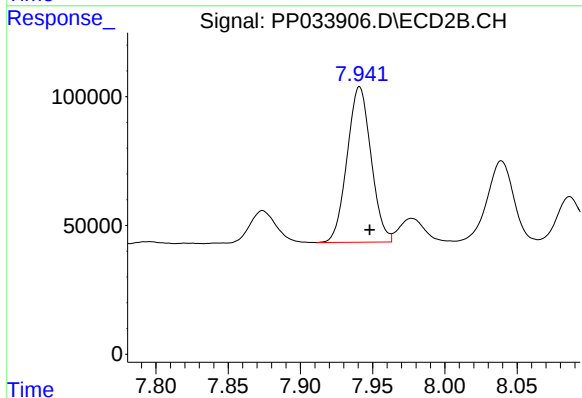
#34 AR-1260-4

R.T.: 8.710 min  
Delta R.T.: -0.001 min  
Response: 1853103  
Conc: 500.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SP-1-1MS

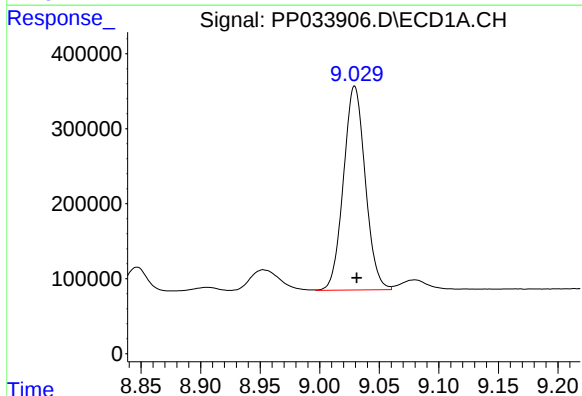
Manual Integrations  
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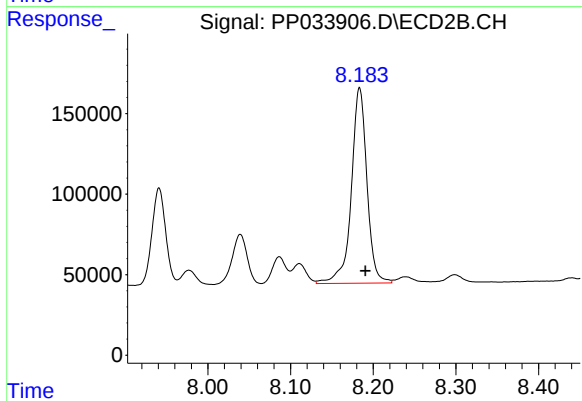
#34 AR-1260-4

R.T.: 7.941 min  
Delta R.T.: -0.007 min  
Response: 695748  
Conc: 473.07 ng/ml



#35 AR-1260-5

R.T.: 9.029 min  
Delta R.T.: -0.002 min  
Response: 3461110  
Conc: 447.39 ng/ml



#35 AR-1260-5

R.T.: 8.184 min  
Delta R.T.: -0.007 min  
Response: 1596647  
Conc: 491.08 ng/ml