

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081021\  
 Data File : PP038208.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Aug 2021 20:09  
 Operator : AJ\MA  
 Sample : M3333-05MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 124019MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 06:27:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 06 03:08:47 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... | 4.892  | 3.879 | 828291 | 475546  | 18.638  | 18.464   |
| 2)                          | SA Decachlor... | 10.880 | 9.144 | 410846 | 484117  | 18.060  | 18.711   |
| Target Compounds            |                 |        |       |        |         |         |          |
| 3)                          | L1 AR-1016-1    | 6.210  | 5.123 | 562105 | 373124  | 378.498 | 386.298  |
| 4)                          | L1 AR-1016-2    | 6.233  | 5.143 | 798357 | 519921  | 374.865 | 388.090  |
| 5)                          | L1 AR-1016-3    | 6.299  | 5.332 | 503237 | 279843  | 378.687 | 380.364  |
| 6)                          | L1 AR-1016-4    | 6.406  | 5.386 | 414750 | 209800  | 382.003 | 369.339  |
| 7)                          | L1 AR-1016-5    | 6.720  | 5.613 | 383129 | 274604  | 382.049 | 357.869  |
| 31)                         | L7 AR-1260-1    | 7.896  | 6.706 | 561673 | 516363  | 391.360 | 396.591  |
| 32)                         | L7 AR-1260-2    | 8.162  | 6.905 | 658439 | 618362  | 382.446 | 397.424  |
| 33)                         | L7 AR-1260-3    | 8.528  | 7.057 | 398127 | 599478  | 333.265 | 393.821m |
| 34)                         | L7 AR-1260-4    | 8.759  | 7.540 | 496251 | 430559  | 348.417 | 351.939  |
| 35)                         | L7 AR-1260-5    | 9.082  | 7.789 | 901535 | 1025575 | 339.552 | 351.174  |
| -----                       |                 |        |       |        |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081021\  
Data File : PP038208.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Aug 2021 20:09  
Operator : AJ\MA  
Sample : M3333-05MSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

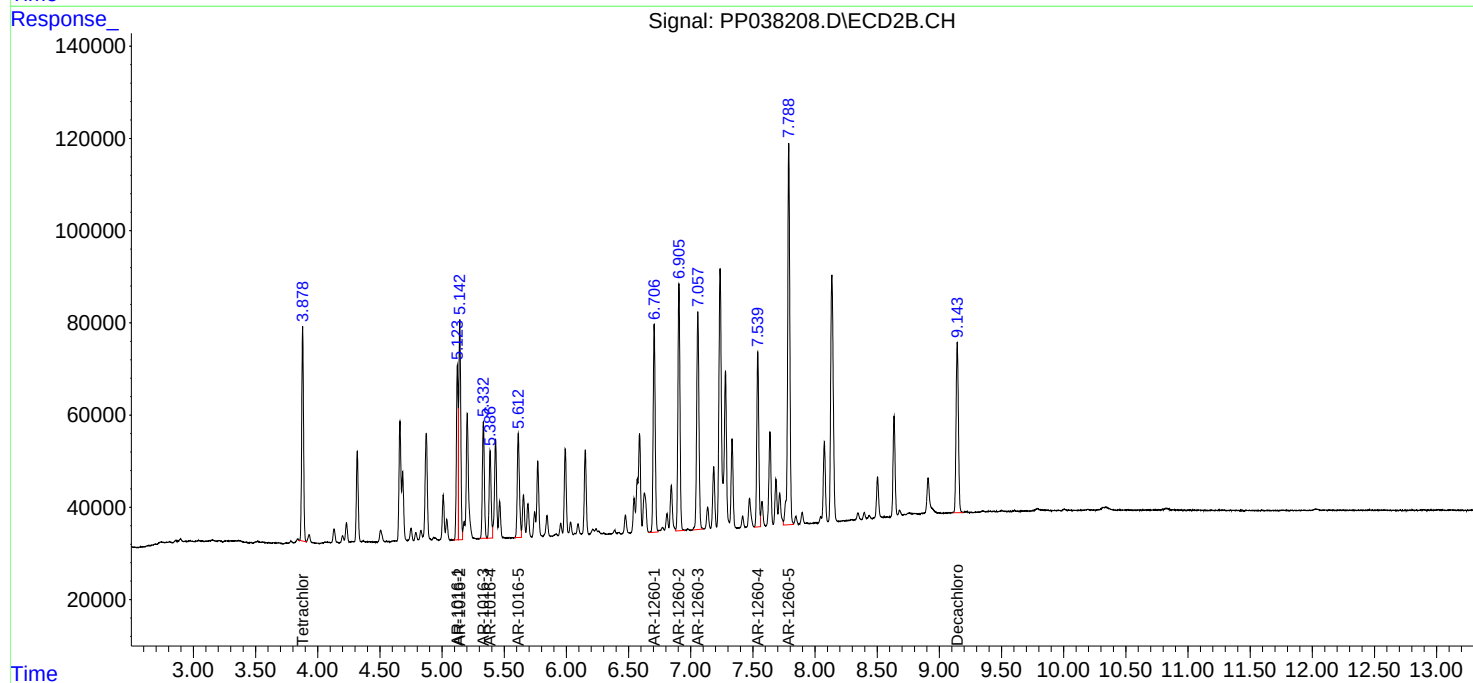
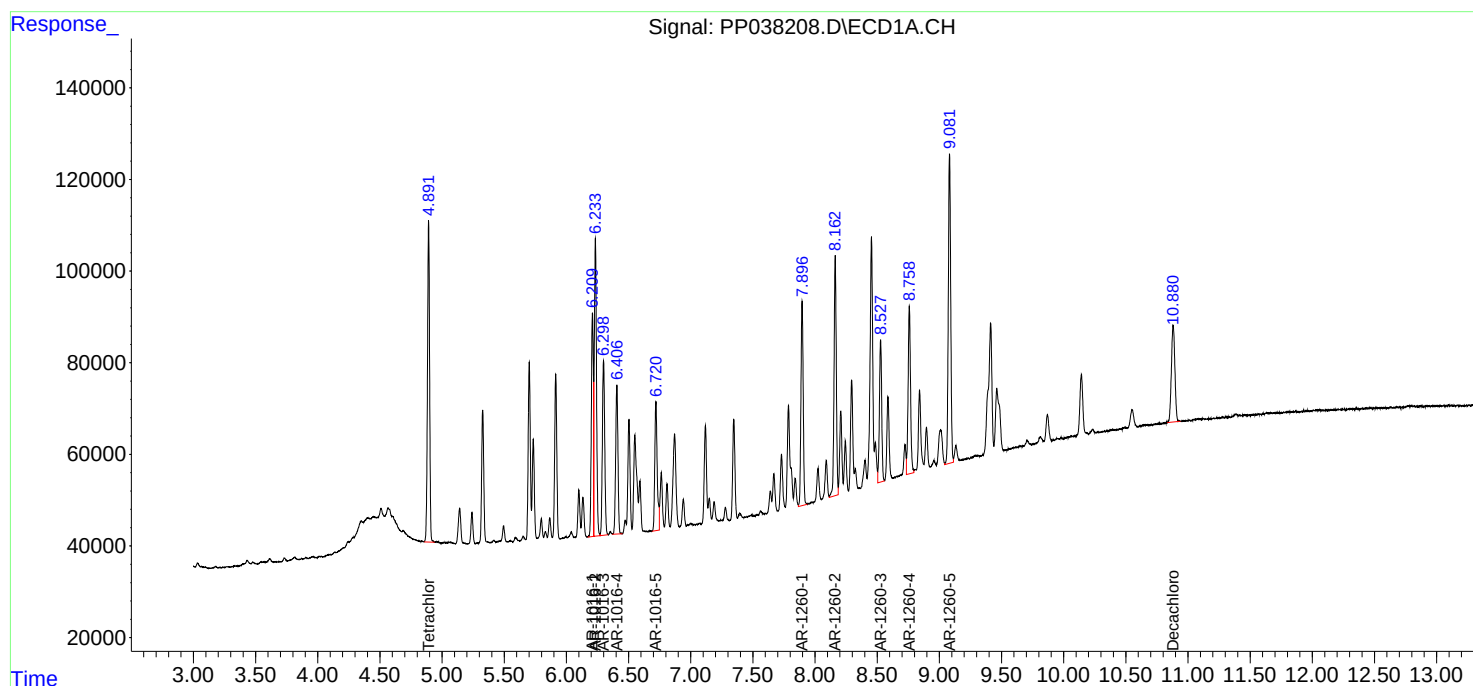
Instrument :  
ECD\_P  
ClientSampled :  
124019MSD

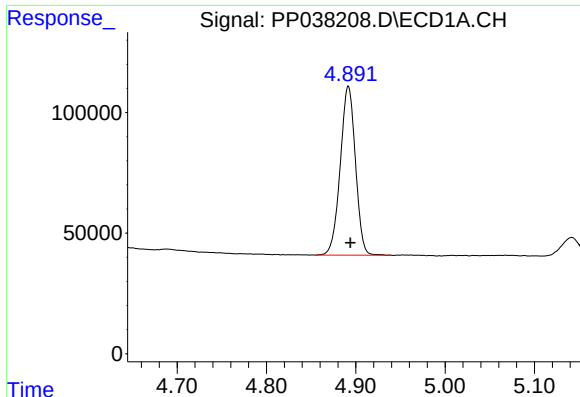
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 06:27:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 06 03:08:47 2021  
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





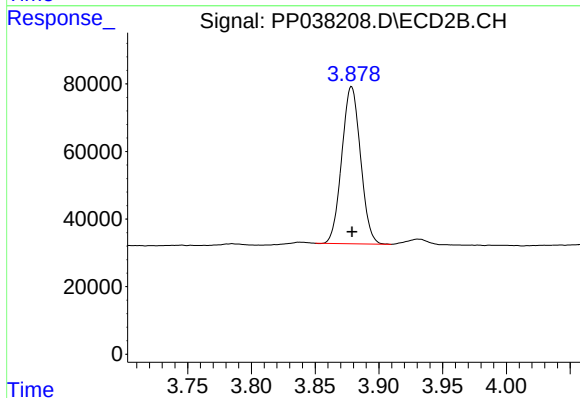
#1 Tetrachloro-m-xylene

R.T.: 4.892 min  
Delta R.T.: -0.002 min  
Response: 828291  
Conc: 18.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

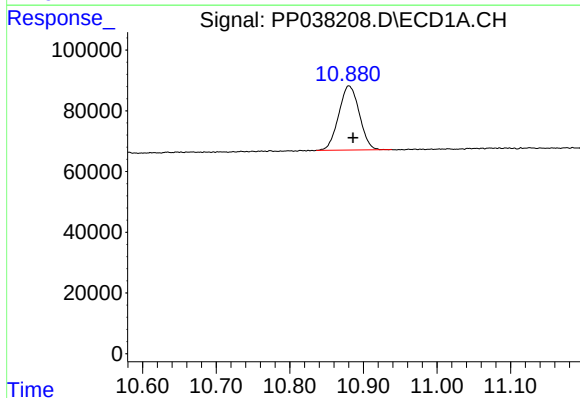
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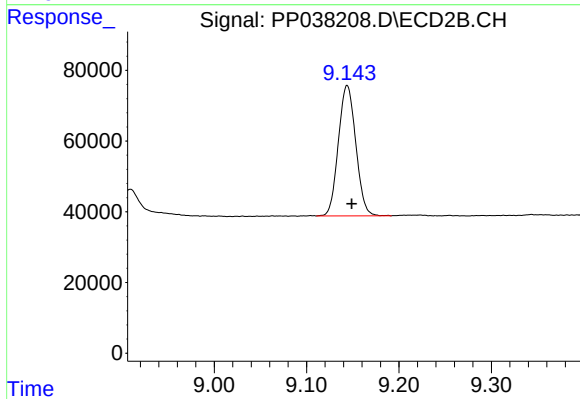
#1 Tetrachloro-m-xylene

R.T.: 3.879 min  
Delta R.T.: 0.000 min  
Response: 475546  
Conc: 18.46 ng/ml



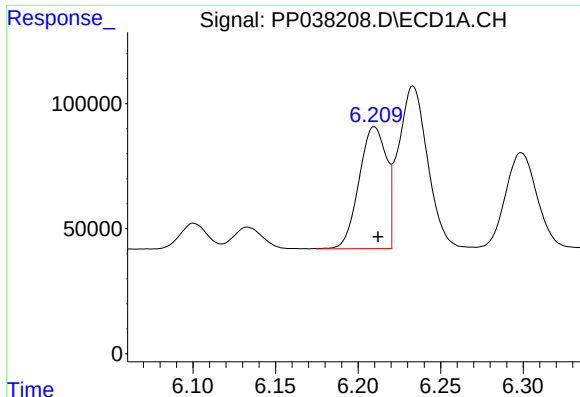
#2 Decachlorobiphenyl

R.T.: 10.880 min  
Delta R.T.: -0.006 min  
Response: 410846  
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.144 min  
Delta R.T.: -0.005 min  
Response: 484117  
Conc: 18.71 ng/ml



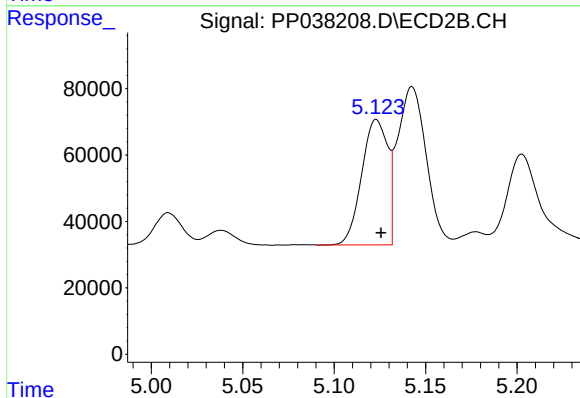
#3 AR-1016-1

R.T.: 6.210 min  
Delta R.T.: -0.002 min  
Response: 562105  
Conc: 378.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

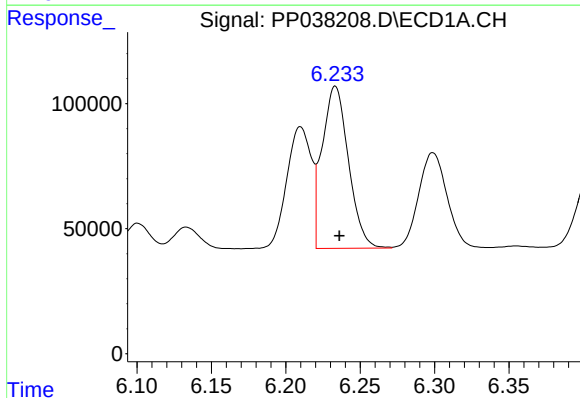
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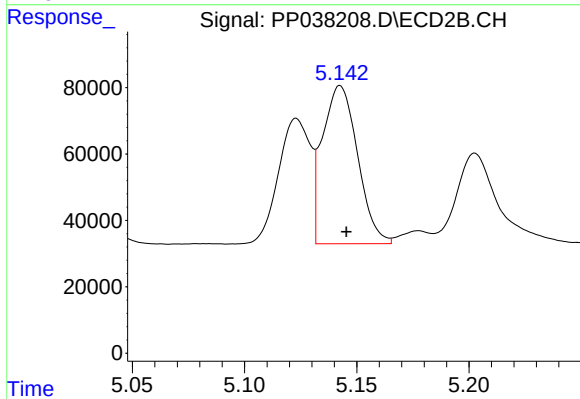
#3 AR-1016-1

R.T.: 5.123 min  
Delta R.T.: -0.003 min  
Response: 373124  
Conc: 386.30 ng/ml



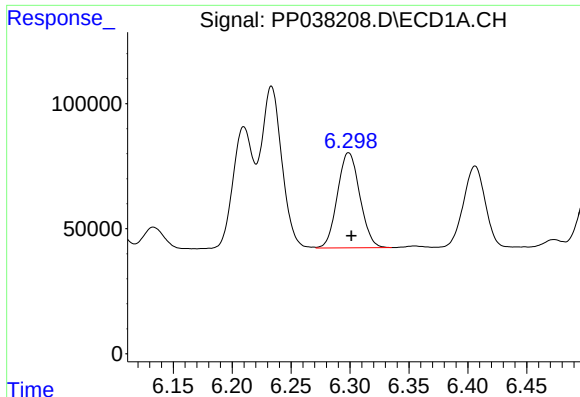
#4 AR-1016-2

R.T.: 6.233 min  
Delta R.T.: -0.003 min  
Response: 798357  
Conc: 374.86 ng/ml



#4 AR-1016-2

R.T.: 5.143 min  
Delta R.T.: -0.003 min  
Response: 519921  
Conc: 388.09 ng/ml



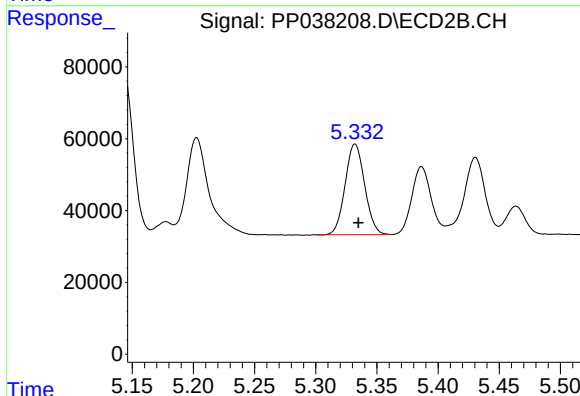
#5 AR-1016-3

R.T.: 6.299 min  
Delta R.T.: -0.002 min  
Response: 503237  
Conc: 378.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

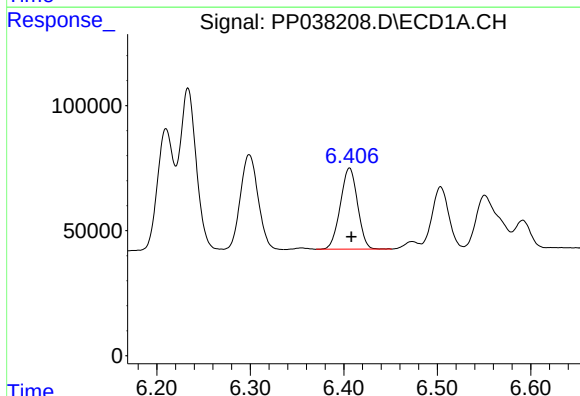
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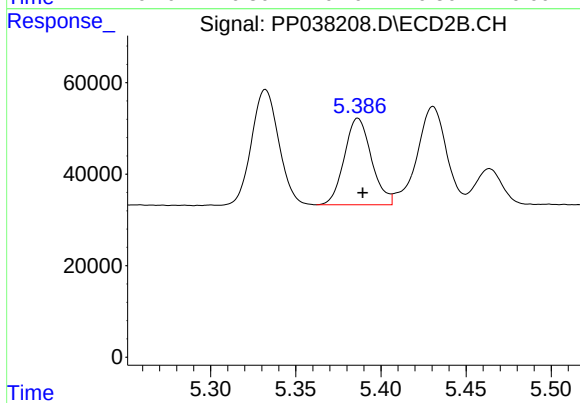
#5 AR-1016-3

R.T.: 5.332 min  
Delta R.T.: -0.003 min  
Response: 279843  
Conc: 380.36 ng/ml



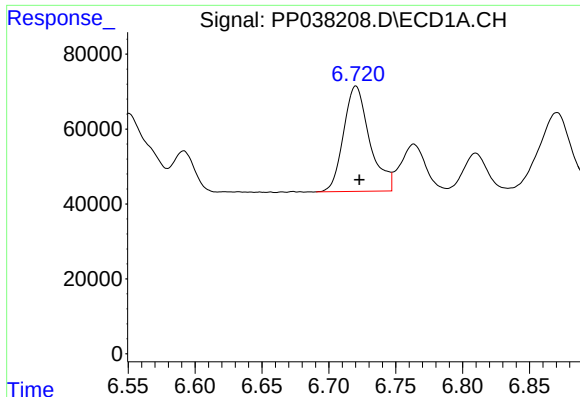
#6 AR-1016-4

R.T.: 6.406 min  
Delta R.T.: -0.002 min  
Response: 414750  
Conc: 382.00 ng/ml



#6 AR-1016-4

R.T.: 5.386 min  
Delta R.T.: -0.003 min  
Response: 209800  
Conc: 369.34 ng/ml



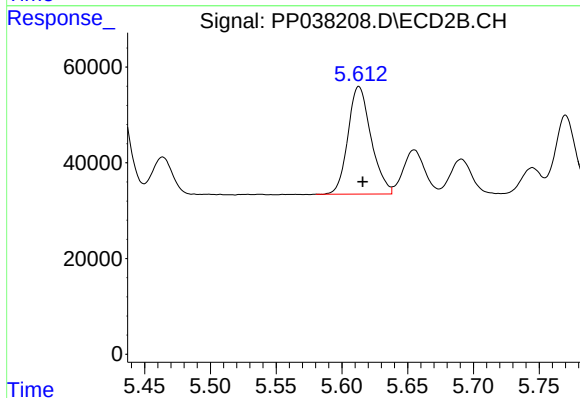
#7 AR-1016-5

R.T.: 6.720 min  
Delta R.T.: -0.003 min  
Response: 383129  
Conc: 382.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

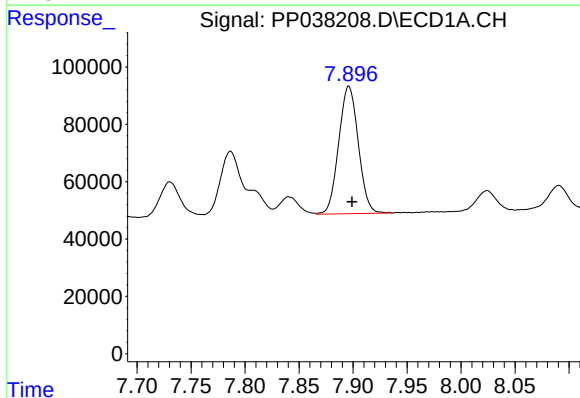
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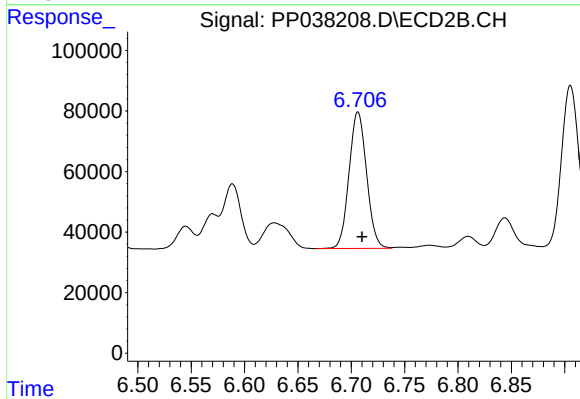
#7 AR-1016-5

R.T.: 5.613 min  
Delta R.T.: -0.003 min  
Response: 274604  
Conc: 357.87 ng/ml



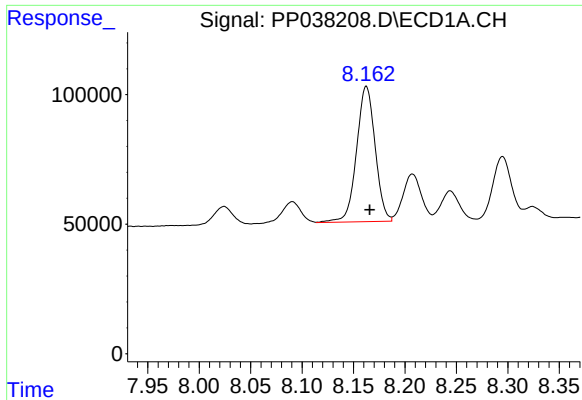
#31 AR-1260-1

R.T.: 7.896 min  
Delta R.T.: -0.003 min  
Response: 561673  
Conc: 391.36 ng/ml



#31 AR-1260-1

R.T.: 6.706 min  
Delta R.T.: -0.004 min  
Response: 516363  
Conc: 396.59 ng/ml



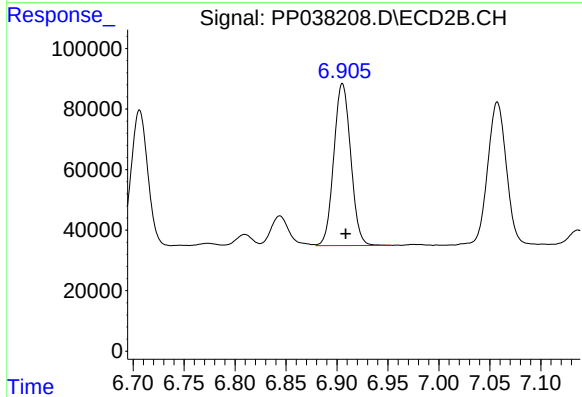
#32 AR-1260-2

R.T.: 8.162 min  
Delta R.T.: -0.003 min  
Response: 658439  
Conc: 382.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

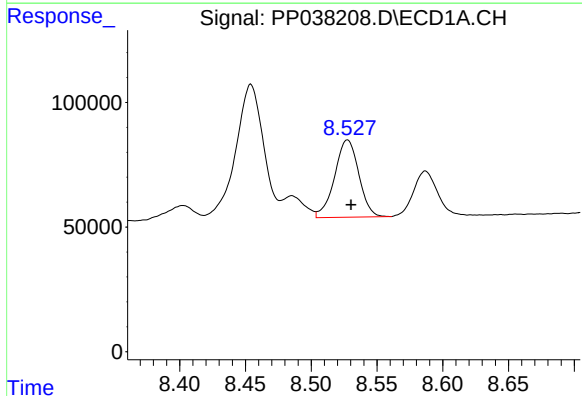
Manual Integrations  
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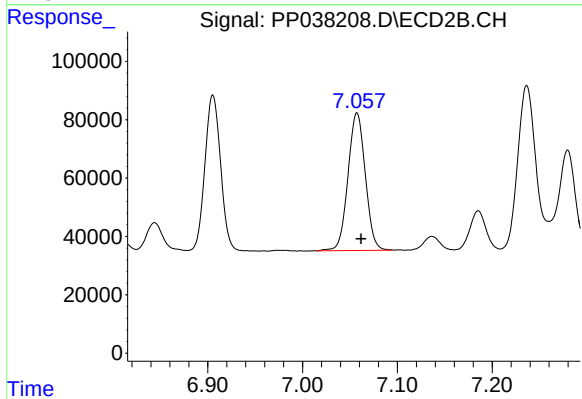
#32 AR-1260-2

R.T.: 6.905 min  
Delta R.T.: -0.003 min  
Response: 618362  
Conc: 397.42 ng/ml



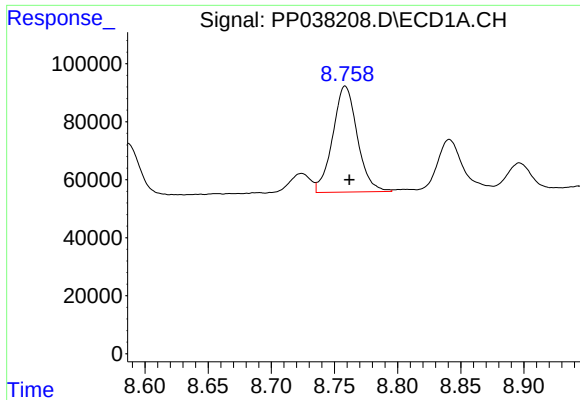
#33 AR-1260-3

R.T.: 8.528 min  
Delta R.T.: -0.003 min  
Response: 398127  
Conc: 333.27 ng/ml



#33 AR-1260-3

R.T.: 7.057 min  
Delta R.T.: -0.005 min  
Response: 599478  
Conc: 393.82 ng/ml m



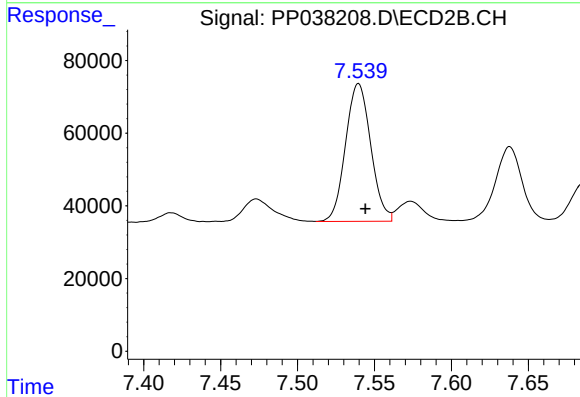
#34 AR-1260-4

R.T.: 8.759 min  
Delta R.T.: -0.003 min  
Response: 496251  
Conc: 348.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
124019MSD

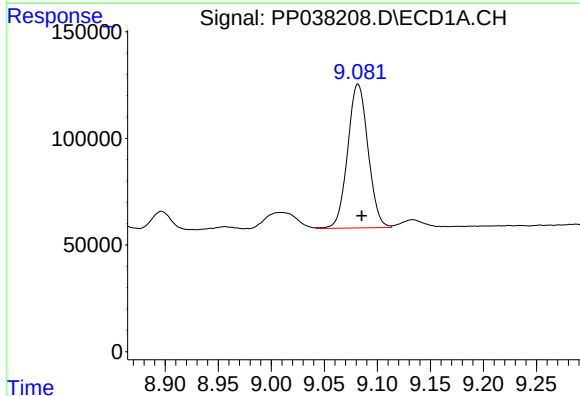
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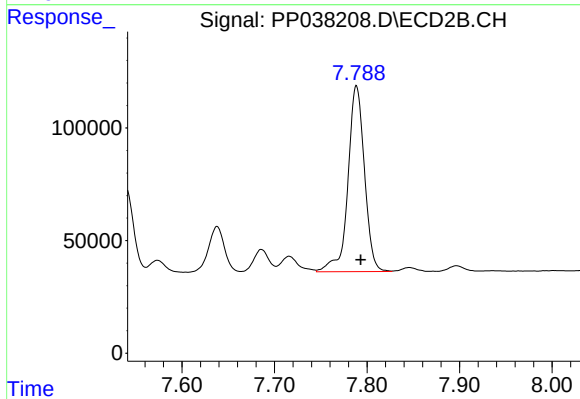
#34 AR-1260-4

R.T.: 7.540 min  
Delta R.T.: -0.005 min  
Response: 430559  
Conc: 351.94 ng/ml



#35 AR-1260-5

R.T.: 9.082 min  
Delta R.T.: -0.004 min  
Response: 901535  
Conc: 339.55 ng/ml



#35 AR-1260-5

R.T.: 7.789 min  
Delta R.T.: -0.005 min  
Response: 1025575  
Conc: 351.17 ng/ml