

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
 Data File : PP037579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 20:32
 Operator : DD\AJ
 Sample : M3118-04MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210588-AMENDED-COM-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:56:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	1016249	574723	22.360	21.003
2) SA Decachlor...	10.981	9.236	836599	427708	18.173	15.366
Target Compounds						
3) L1 AR-1016-1	6.275	5.196	742409	446298	427.234m	431.873
4) L1 AR-1016-2	6.299	5.216	1048511	619528	419.389m	432.707
5) L1 AR-1016-3	6.365	5.405	650114	336798	408.186m	431.072
6) L1 AR-1016-4	6.472	5.459	581457	253156	440.969	419.417
7) L1 AR-1016-5	6.786	5.686	548415	337678	433.527	437.297
31) L7 AR-1260-1	7.962	6.783	963501	621105	437.670	449.485
32) L7 AR-1260-2	8.228	6.982	1136167	730568	408.433	434.879
33) L7 AR-1260-3	8.593	7.134	739501	697820	365.876	407.271
34) L7 AR-1260-4	8.824	7.618	951418	498380	386.785	366.583
35) L7 AR-1260-5	9.151	7.868	1690855	1140083	366.430	353.467

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

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Sample : M3118-04MS
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ALS Vial : 28 Sample Multiplier: 1

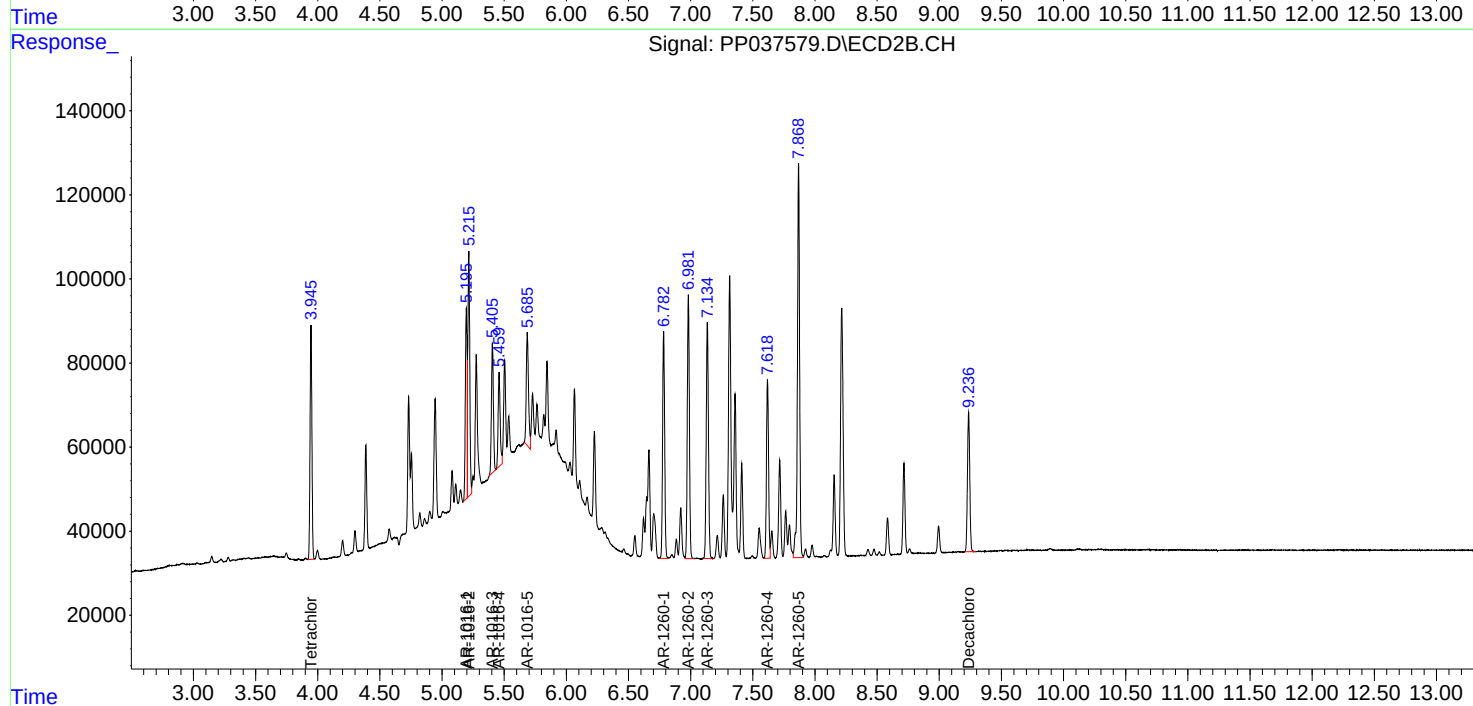
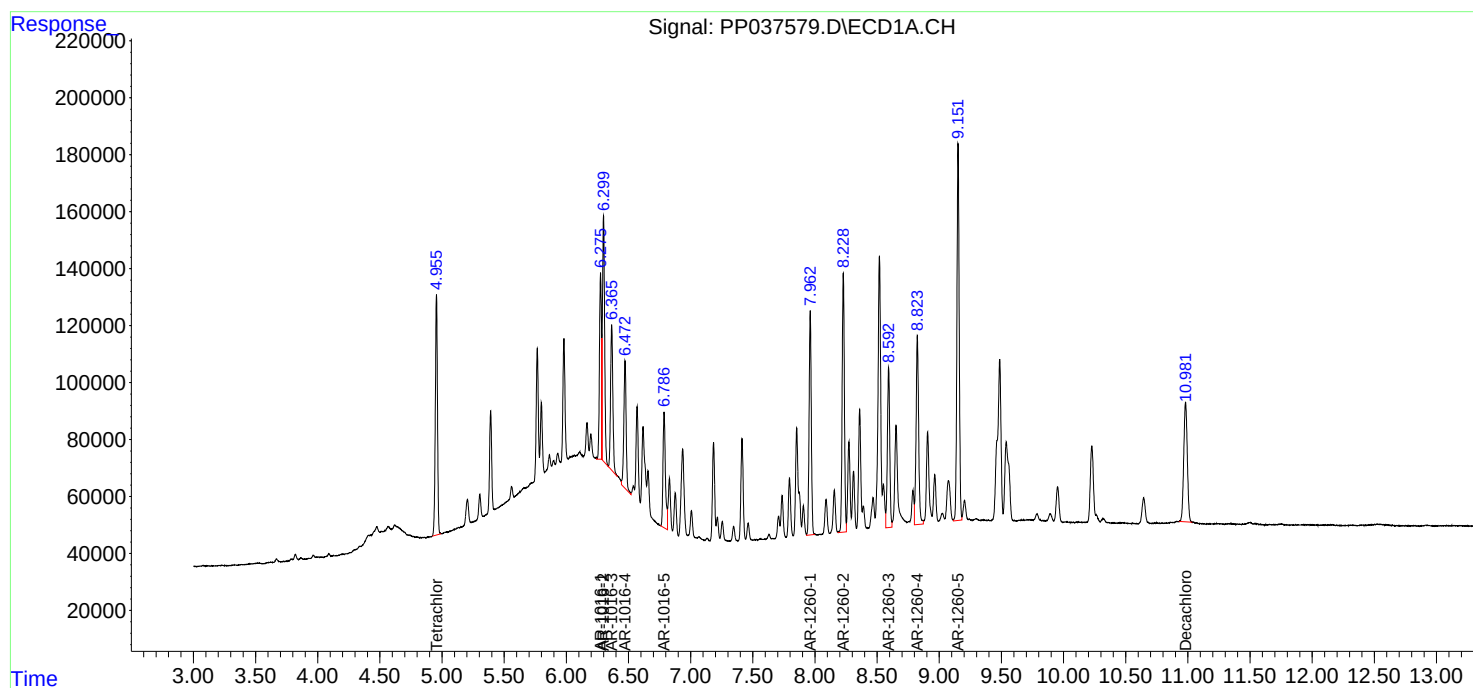
Instrument :
ECD_P
ClientSampleId :
20210588-AMENDED-COM-2MS

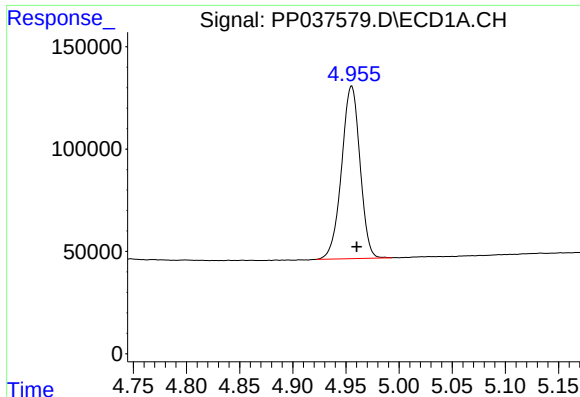
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Integration File signal 1: autoint1.e
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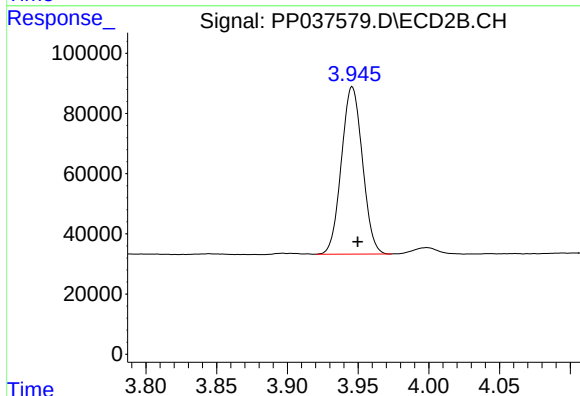
#1 Tetrachloro-m-xylene

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 1016249
Conc: 22.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210588-AMENDED-COM-2MS

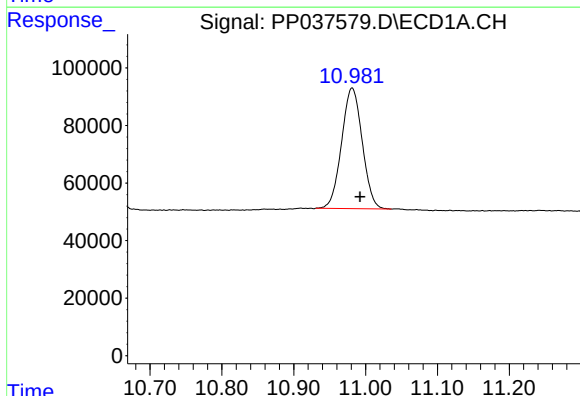
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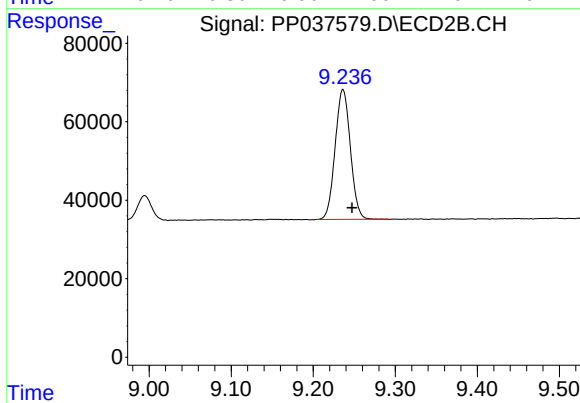
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 574723
Conc: 21.00 ng/ml



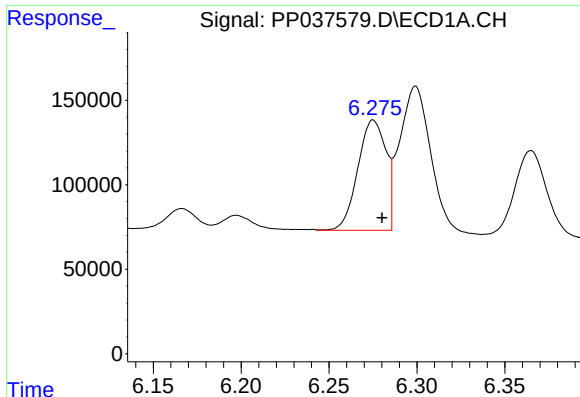
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 836599
Conc: 18.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 427708
Conc: 15.37 ng/ml



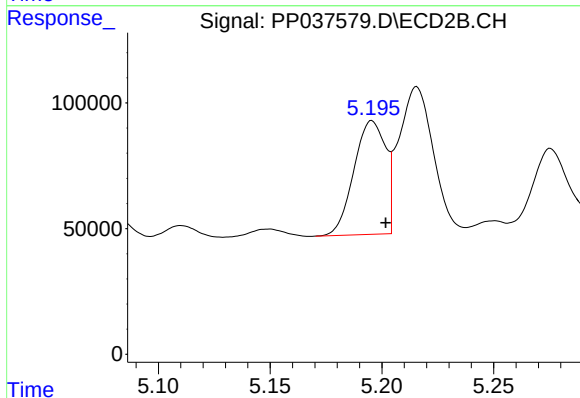
#3 AR-1016-1

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 742409
Conc: 427.23 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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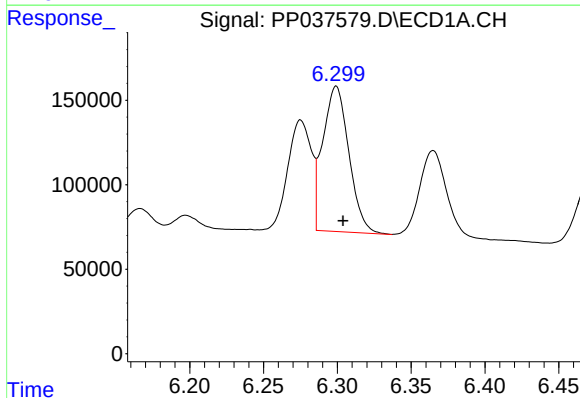
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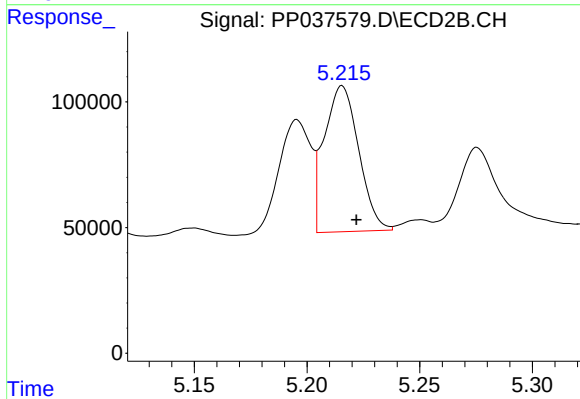
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 446298
Conc: 431.87 ng/ml



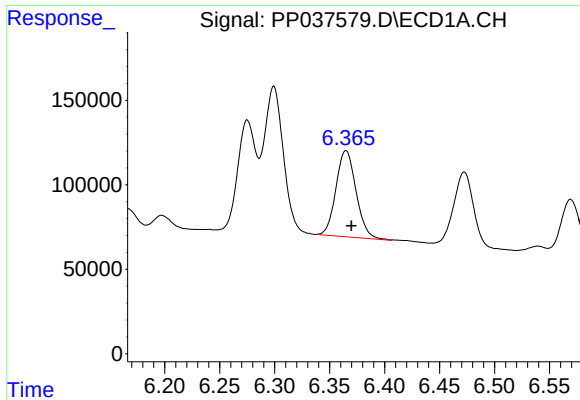
#4 AR-1016-2

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1048511
Conc: 419.39 ng/ml m



#4 AR-1016-2

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 619528
Conc: 432.71 ng/ml



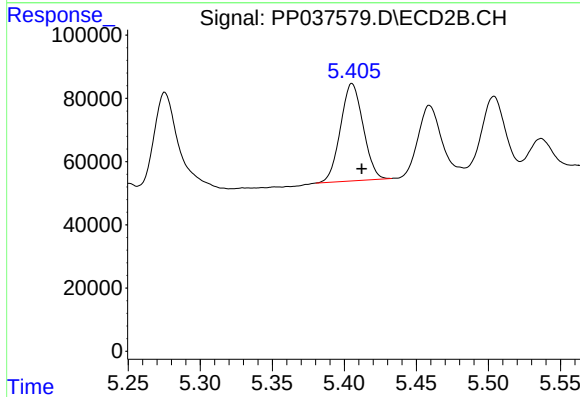
#5 AR-1016-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 650114
Conc: 408.19 ng/ml m

Instrument :
ECD_P
ClientSampleId :
20210588-AMENDED-COM-2MS

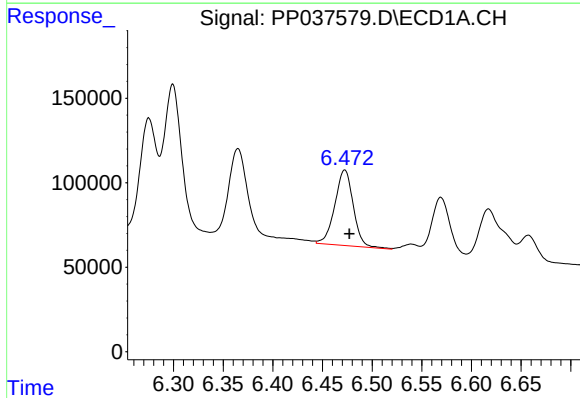
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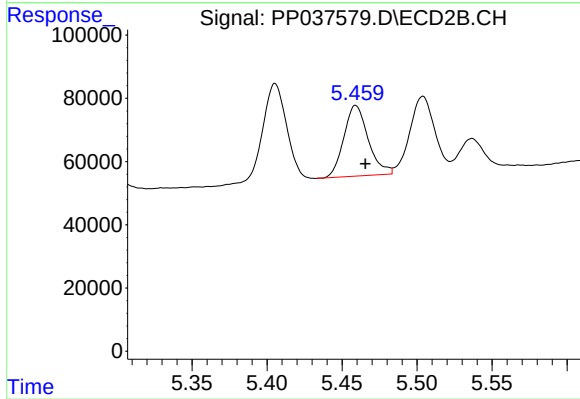
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 336798
Conc: 431.07 ng/ml



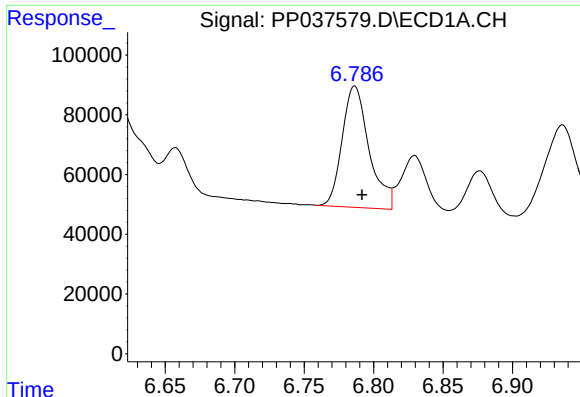
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 581457
Conc: 440.97 ng/ml



#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 253156
Conc: 419.42 ng/ml



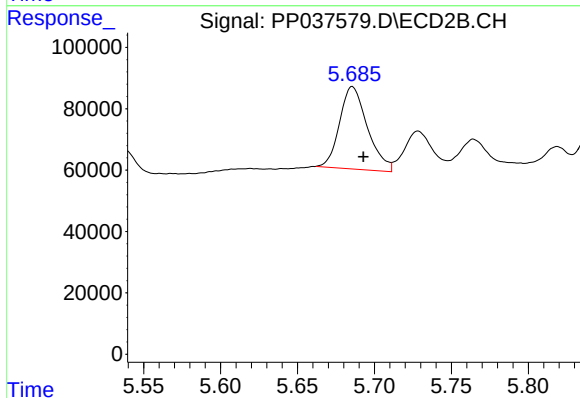
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 548415
Conc: 433.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210588-AMENDED-COM-2MS

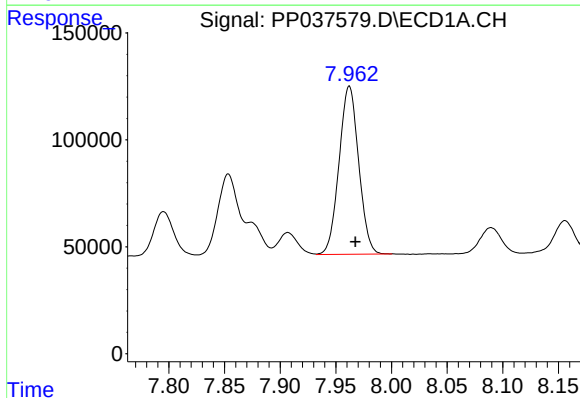
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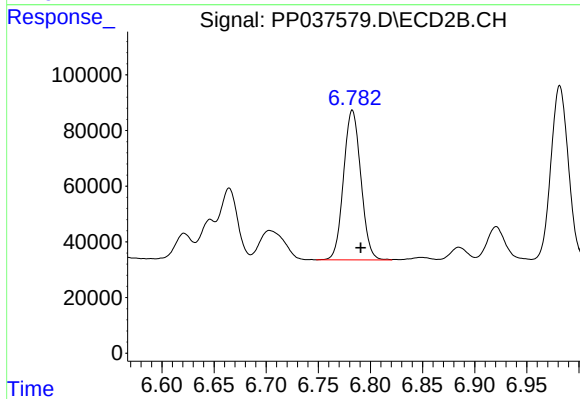
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 337678
Conc: 437.30 ng/ml



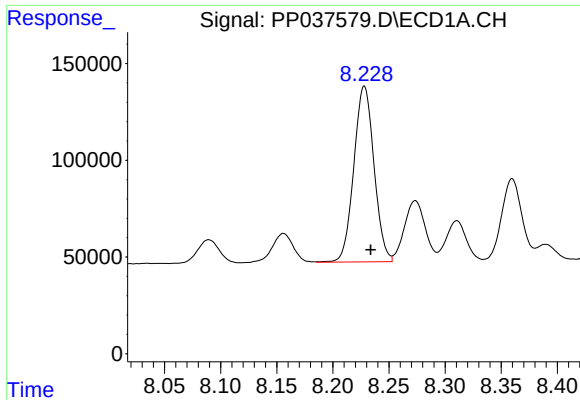
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: -0.005 min
Response: 963501
Conc: 437.67 ng/ml



#31 AR-1260-1

R.T.: 6.783 min
Delta R.T.: -0.008 min
Response: 621105
Conc: 449.49 ng/ml



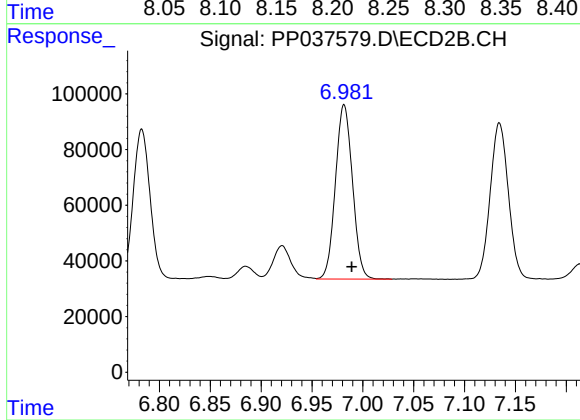
#32 AR-1260-2

R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 1136167
Conc: 408.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210588-AMENDED-COM-2MS

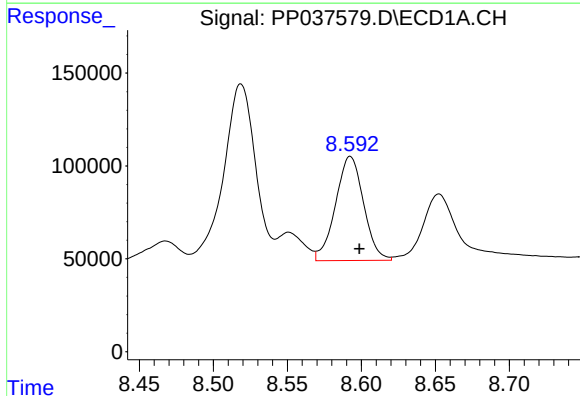
Manual Integrations
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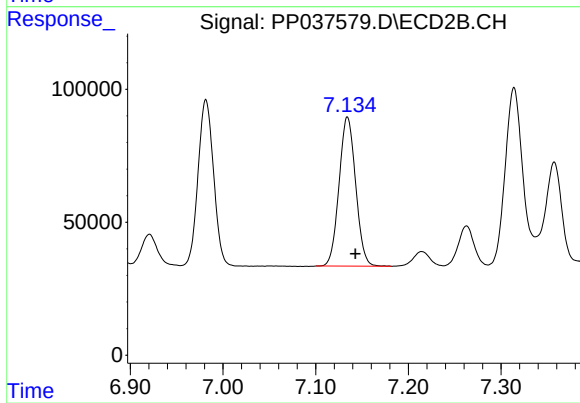
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 730568
Conc: 434.88 ng/ml



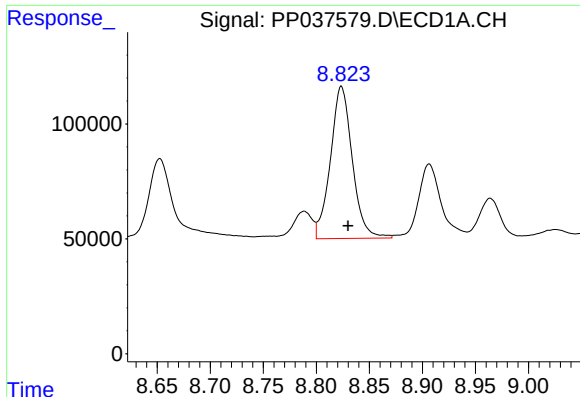
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 739501
Conc: 365.88 ng/ml



#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.008 min
Response: 697820
Conc: 407.27 ng/ml



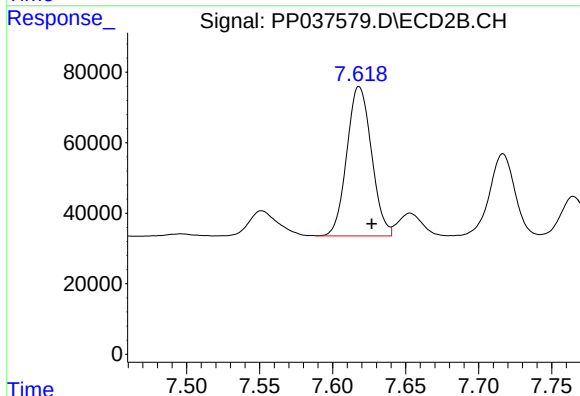
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 951418
Conc: 386.78 ng/ml

Instrument :
ECD_P
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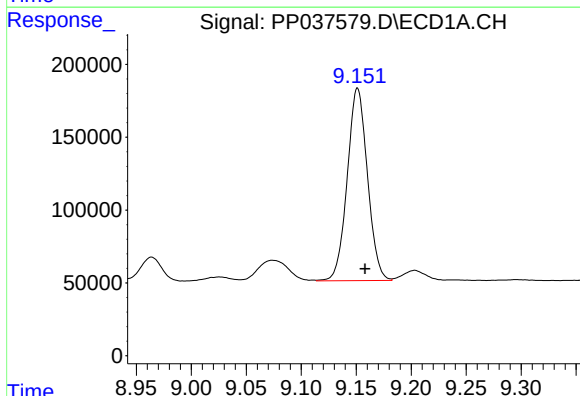
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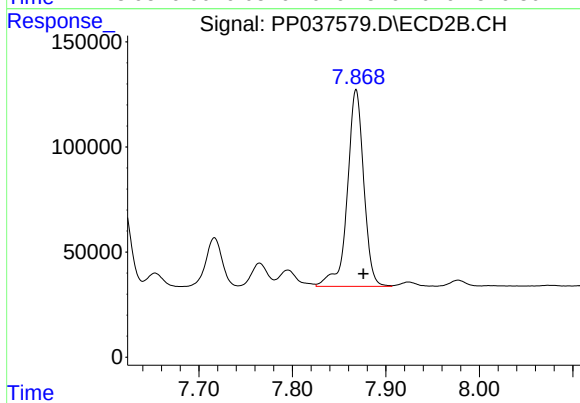
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 498380
Conc: 366.58 ng/ml



#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 1690855
Conc: 366.43 ng/ml



#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: -0.008 min
Response: 1140083
Conc: 353.47 ng/ml