

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090121\
 Data File : PP039110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2021 14:07
 Operator : AJ\MA
 Sample : M3614-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-8-083121MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:15:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.873	3.859	910759	588307	23.860	24.412
2) SA Decachlor...	10.853	9.114	558421	499910	23.193	22.109
Target Compounds						
3) L1 AR-1016-1	6.192	5.100	625913	419659	542.901	485.290
4) L1 AR-1016-2	6.216	5.121	884457	410109	529.384	339.269 #
5) L1 AR-1016-3	6.281	5.310	549897	384600	545.775	595.759
6) L1 AR-1016-4	6.389	5.364	444205	311802	536.858	639.377
7) L1 AR-1016-5	6.703	5.591	345939	330051	483.908m	523.563
31) L7 AR-1260-1	7.879	6.683	569229	669093	597.181	610.462
32) L7 AR-1260-2	8.145	6.882	685776	831096	569.364	624.670
33) L7 AR-1260-3	8.511	7.033	413185	692992	468.608	501.478
34) L7 AR-1260-4	8.742	7.515	516397	487470	510.256	463.657
35) L7 AR-1260-5	9.065	7.765	1013185	1167927	467.536	449.935

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

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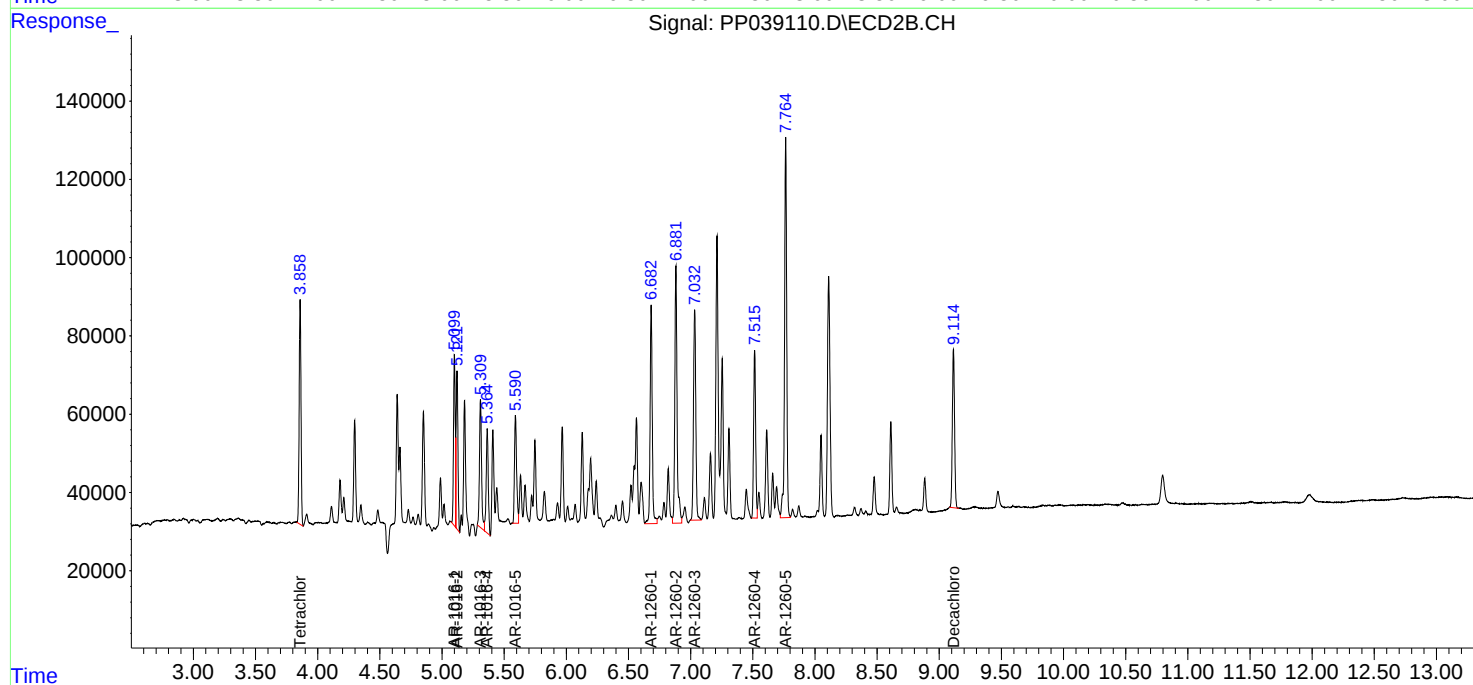
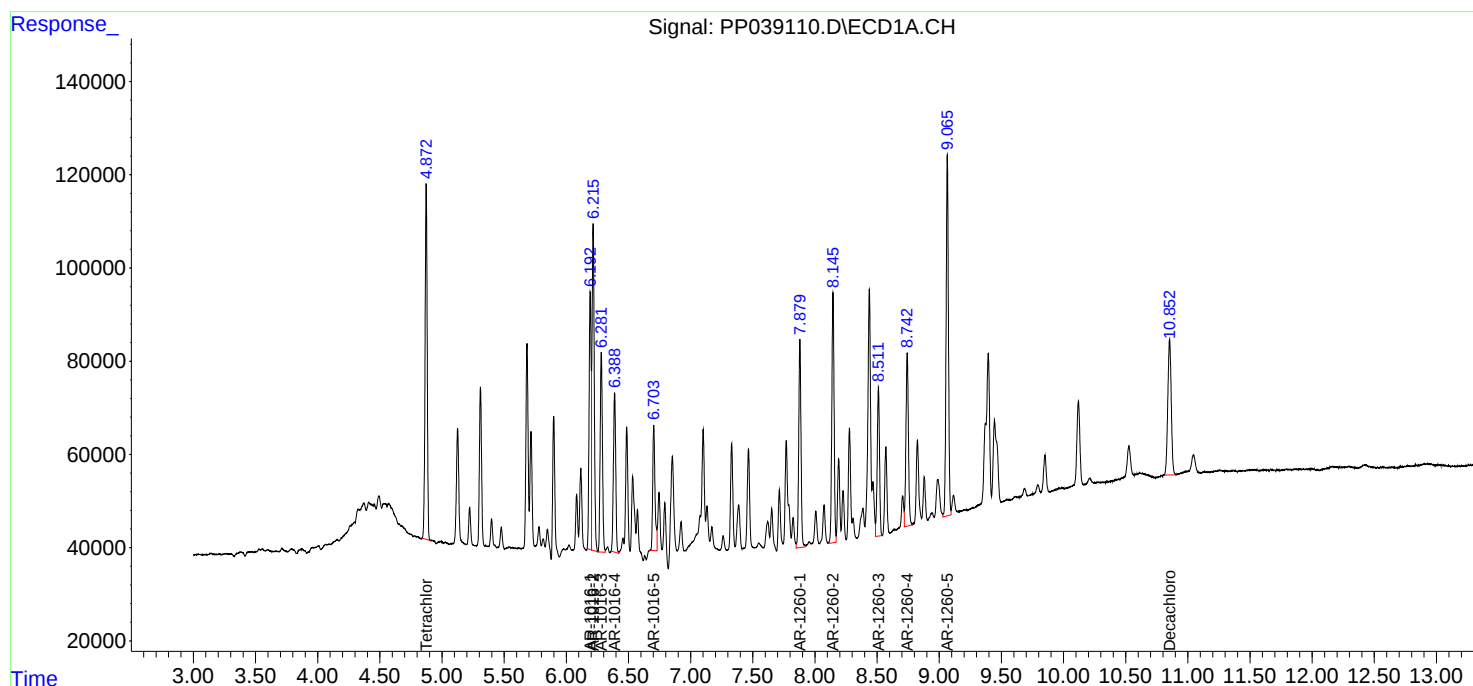
Instrument :
ECD_P
ClientSampleID :
NB-8-083121MS

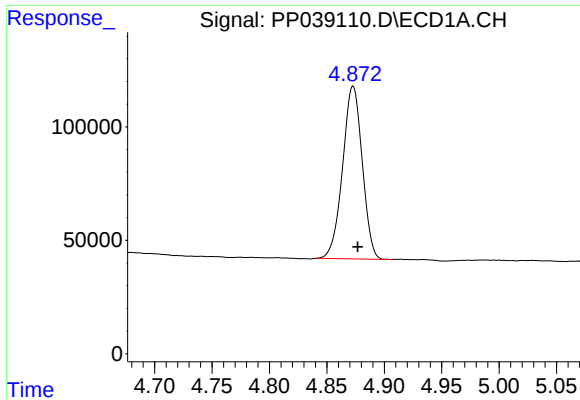
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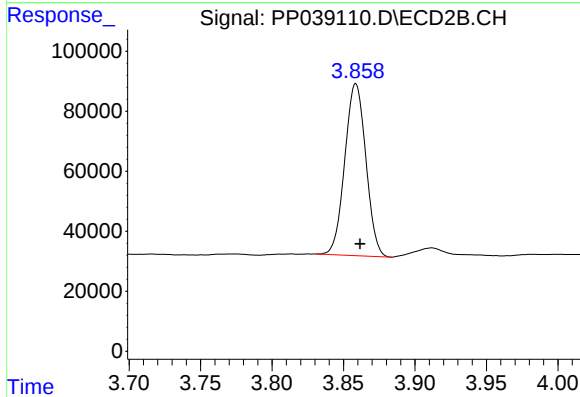
#1 Tetrachloro-m-xylene

R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 910759
Conc: 23.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-083121MS

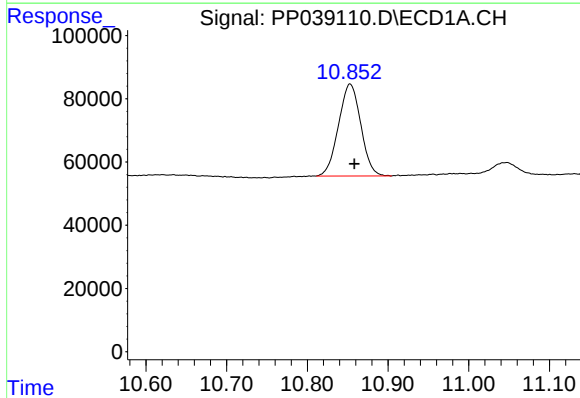
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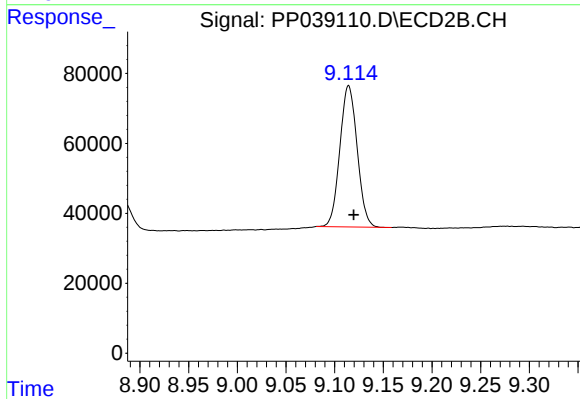
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.003 min
Response: 588307
Conc: 24.41 ng/ml



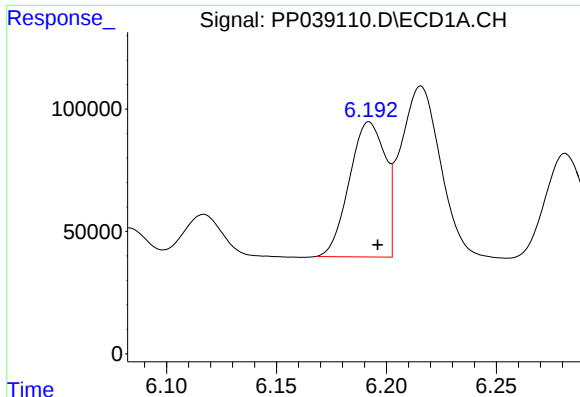
#2 Decachlorobiphenyl

R.T.: 10.853 min
Delta R.T.: -0.006 min
Response: 558421
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 499910
Conc: 22.11 ng/ml



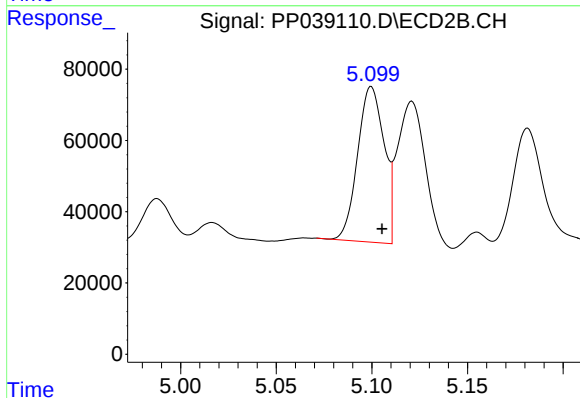
#3 AR-1016-1

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 625913
Conc: 542.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-083121MS

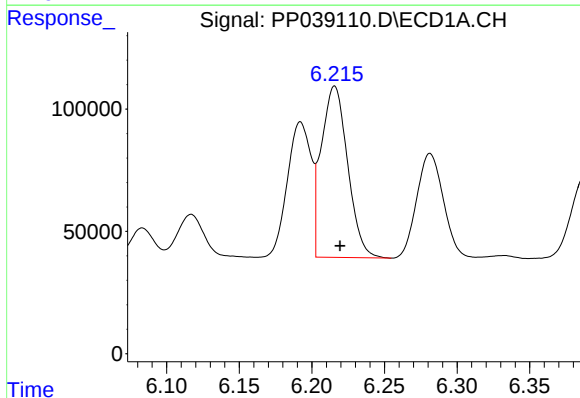
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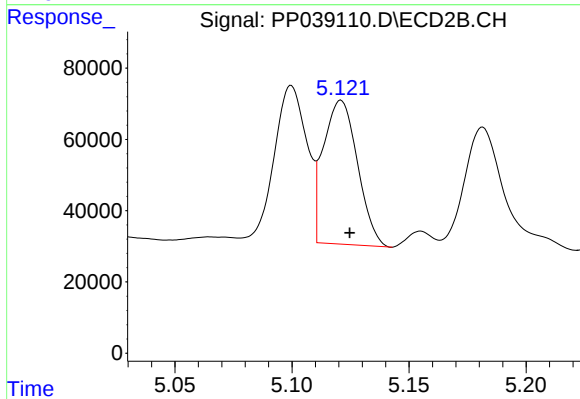
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.006 min
Response: 419659
Conc: 485.29 ng/ml



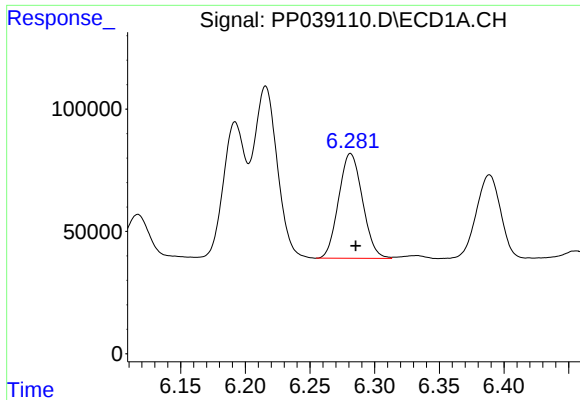
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 884457
Conc: 529.38 ng/ml



#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 410109
Conc: 339.27 ng/ml



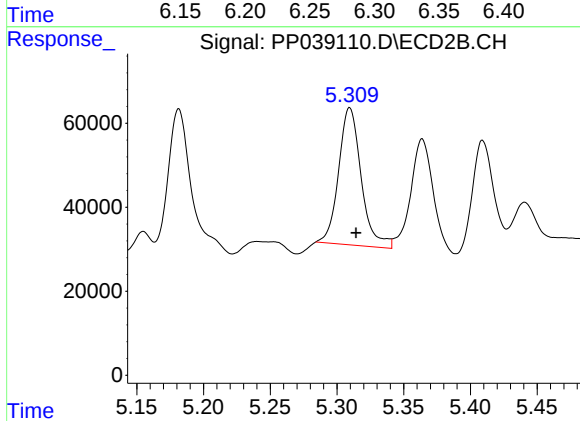
#5 AR-1016-3

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 549897
Conc: 545.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-083121MS

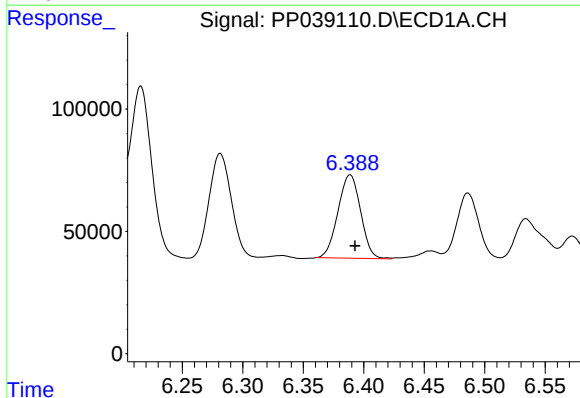
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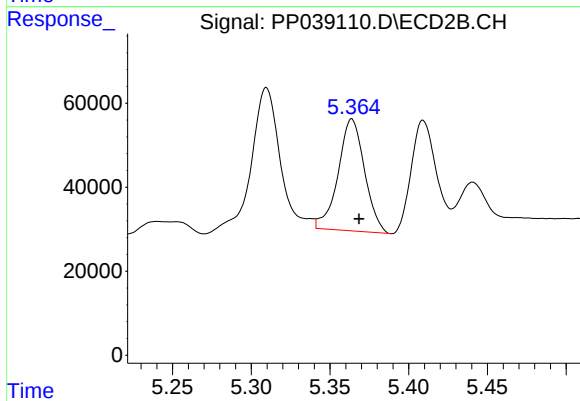
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 384600
Conc: 595.76 ng/ml



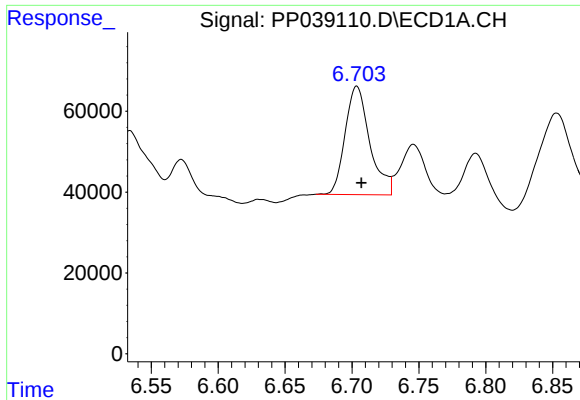
#6 AR-1016-4

R.T.: 6.389 min
Delta R.T.: -0.004 min
Response: 444205
Conc: 536.86 ng/ml



#6 AR-1016-4

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 311802
Conc: 639.38 ng/ml



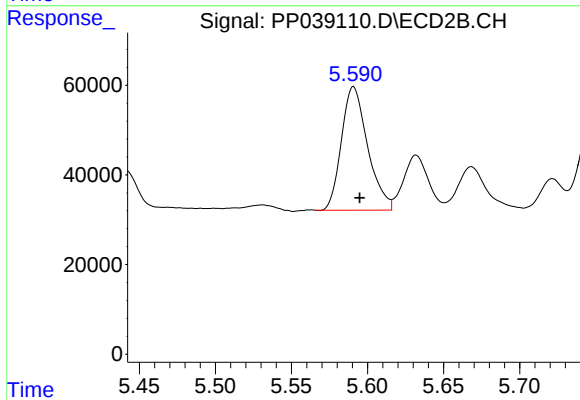
#7 AR-1016-5

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 345939
Conc: 483.91 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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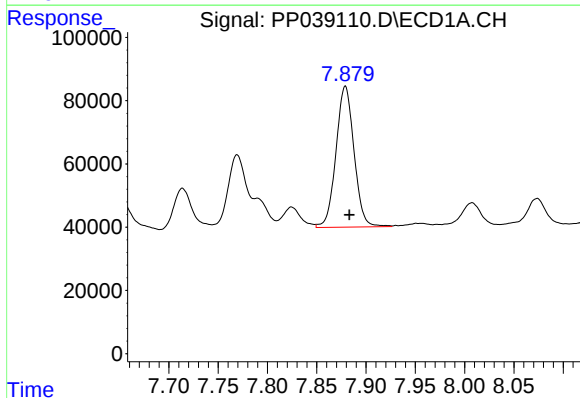
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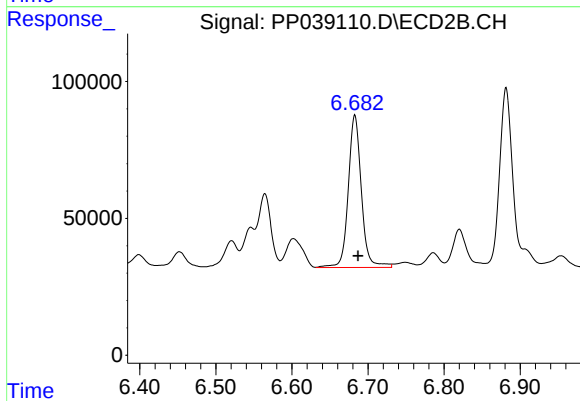
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 330051
Conc: 523.56 ng/ml



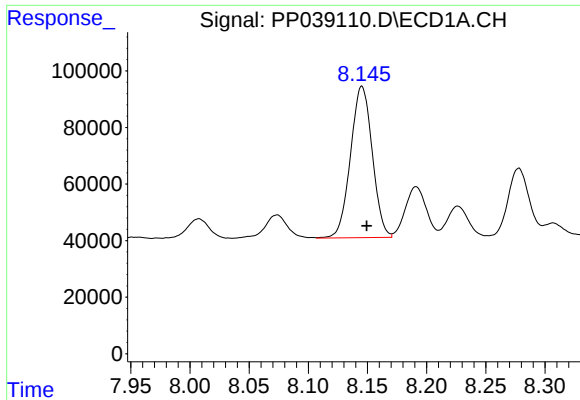
#31 AR-1260-1

R.T.: 7.879 min
Delta R.T.: -0.004 min
Response: 569229
Conc: 597.18 ng/ml



#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 669093
Conc: 610.46 ng/ml



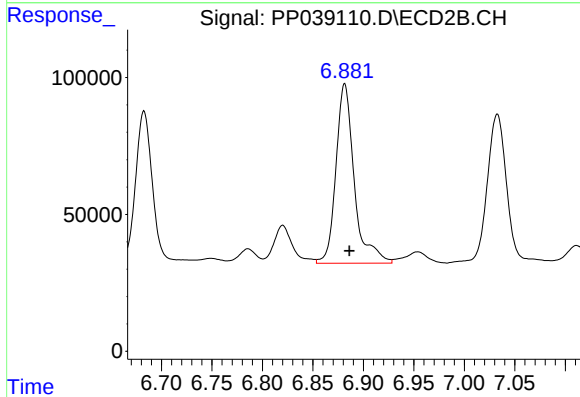
#32 AR-1260-2

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 685776
Conc: 569.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
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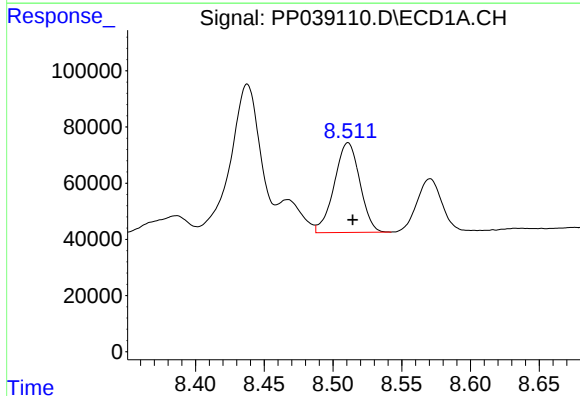
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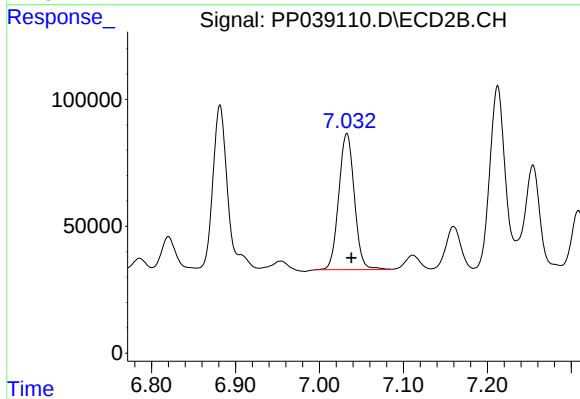
#32 AR-1260-2

R.T.: 6.882 min
Delta R.T.: -0.005 min
Response: 831096
Conc: 624.67 ng/ml



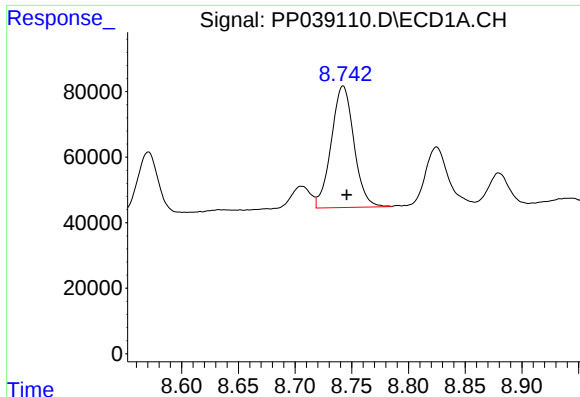
#33 AR-1260-3

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 413185
Conc: 468.61 ng/ml



#33 AR-1260-3

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 692992
Conc: 501.48 ng/ml



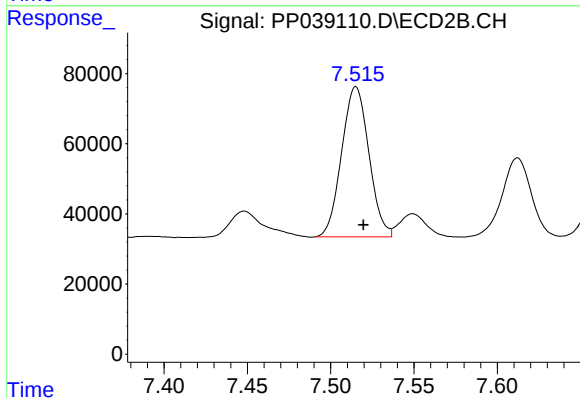
#34 AR-1260-4

R.T.: 8.742 min
Delta R.T.: -0.003 min
Response: 516397
Conc: 510.26 ng/ml

Instrument :
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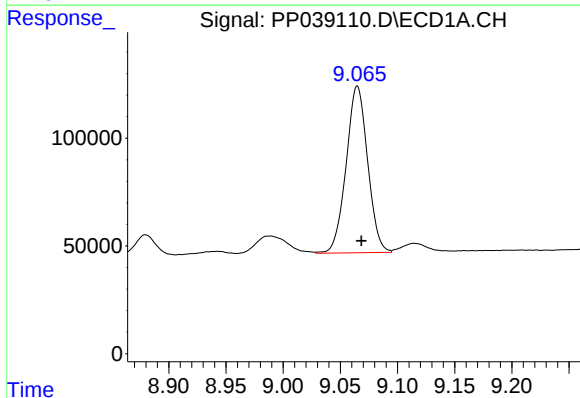
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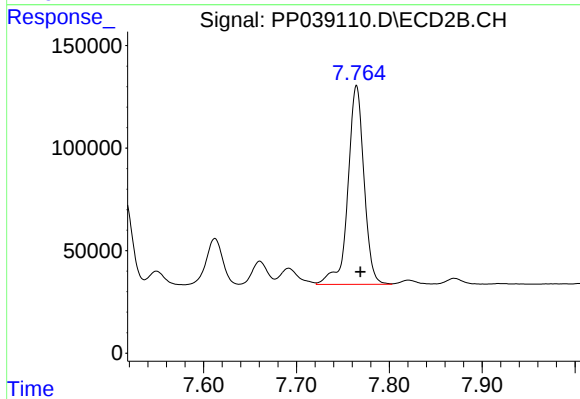
#34 AR-1260-4

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 487470
Conc: 463.66 ng/ml



#35 AR-1260-5

R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 1013185
Conc: 467.54 ng/ml



#35 AR-1260-5

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 1167927
Conc: 449.94 ng/ml