

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 20:47
 Operator : AJ\MA
 Sample : M4285-01MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-EA-(1)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:13:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.890	3.978	644015	342214	21.207	20.242
2) SA Decachlor...	10.906	9.302	440097	367632	17.806	17.322
Target Compounds						
3) L1 AR-1016-1	6.214	5.241	554595	332928	561.665	510.156
4) L1 AR-1016-2	6.237	5.261	852700	538577	596.714	589.103
5) L1 AR-1016-3	6.303	5.454	532108	269679	610.587	533.047
6) L1 AR-1016-4	6.411	5.506	454908	199002	639.329	486.019
7) L1 AR-1016-5	6.725	5.737	380588	250208	595.044m	499.754
31) L7 AR-1260-1	7.903	6.837	590630	546796	540.677	545.901
32) L7 AR-1260-2	8.170	7.034	813732	634820	595.369	536.118
33) L7 AR-1260-3	8.536	7.190	454085	586393	498.311	496.310
34) L7 AR-1260-4	8.767	7.675	557372	439598	528.061	500.158
35) L7 AR-1260-5	9.091	7.923	1033599	978164	499.116	478.623

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

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Acq On : 20 Oct 2021 20:47
Operator : AJ\MA
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Misc :
ALS Vial : 23 Sample Multiplier: 1

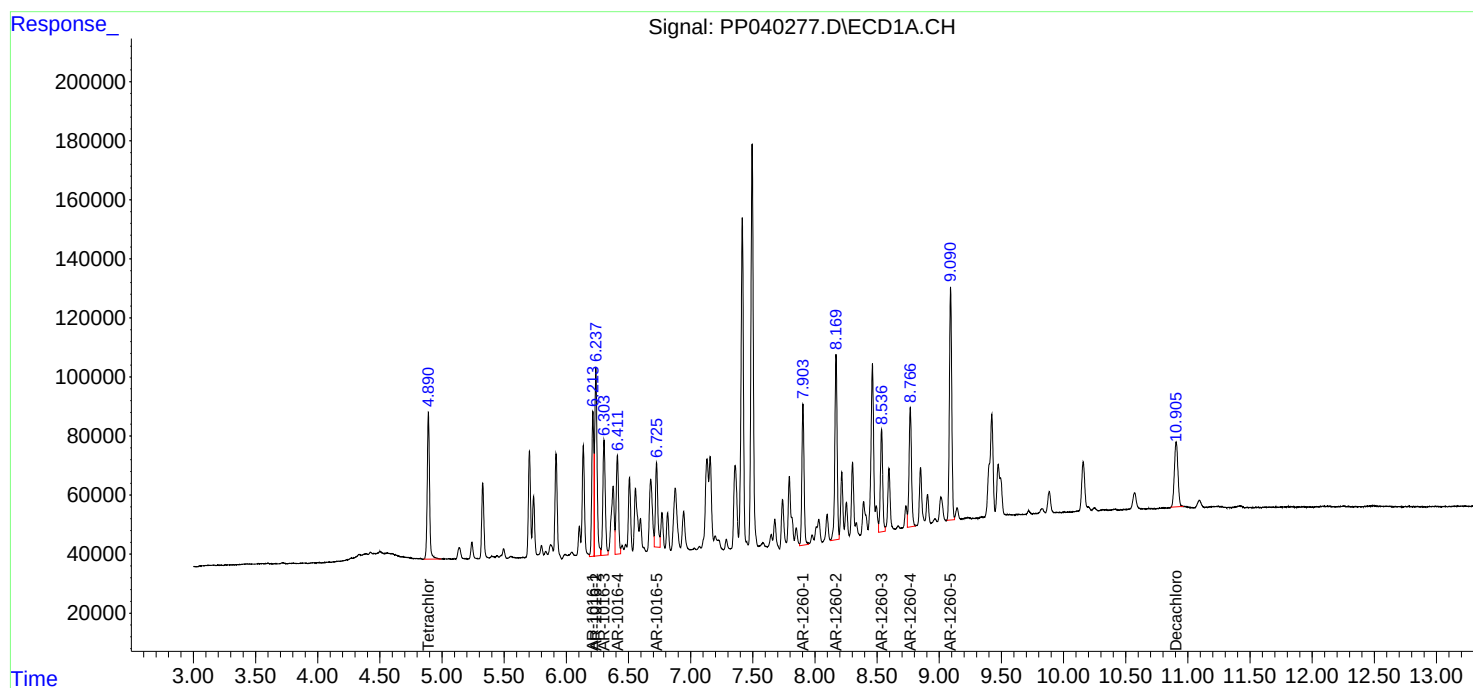
Instrument :
ECD_P
ClientSampled :
MH-EA-(1)MSD

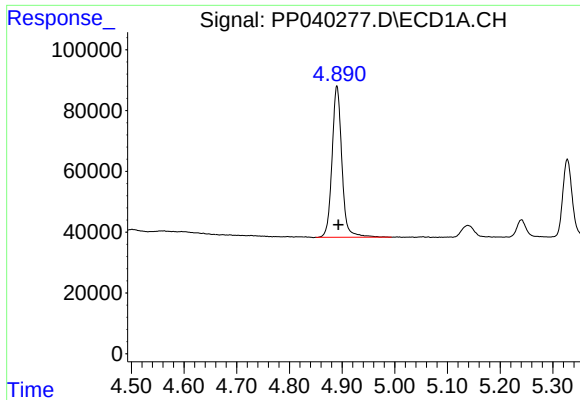
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:13:20 2021
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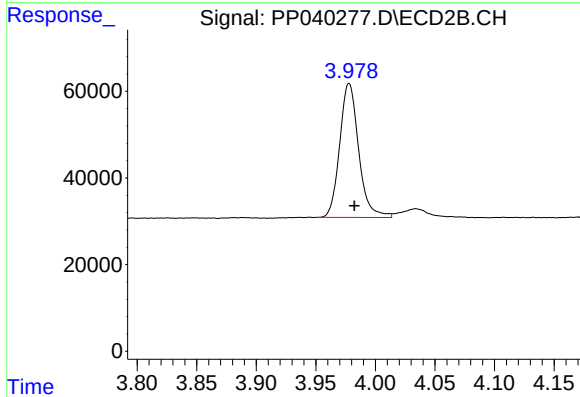
#1 Tetrachloro-m-xylene

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 644015
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

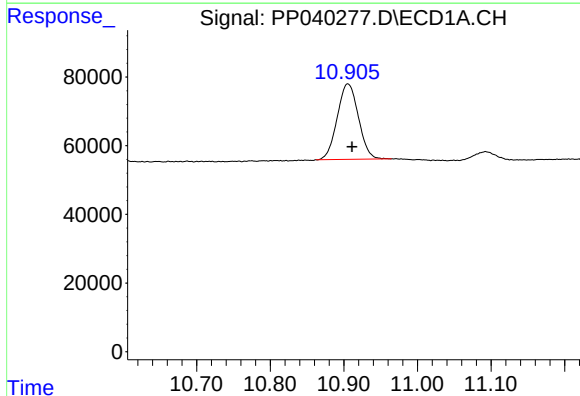
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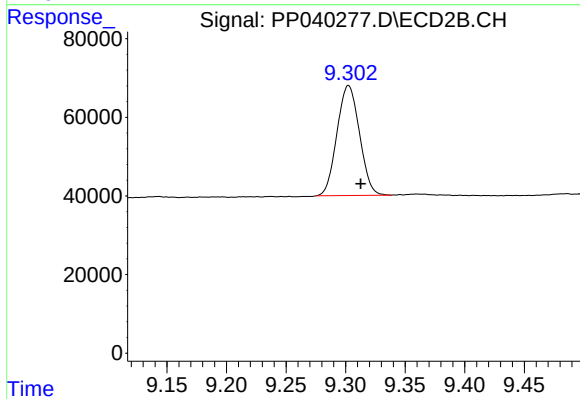
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 342214
Conc: 20.24 ng/ml



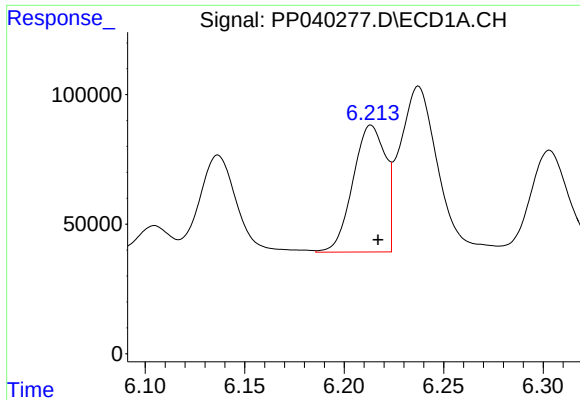
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.006 min
Response: 440097
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.010 min
Response: 367632
Conc: 17.32 ng/ml



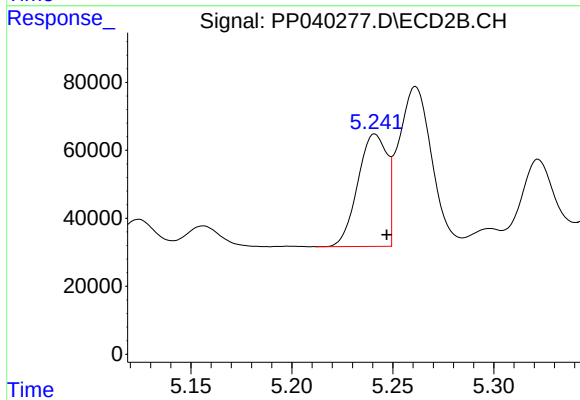
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 554595
Conc: 561.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

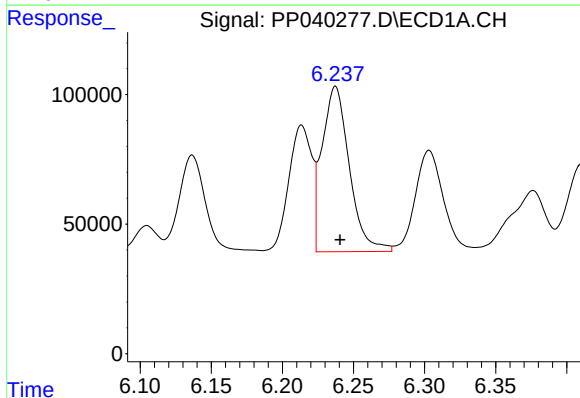
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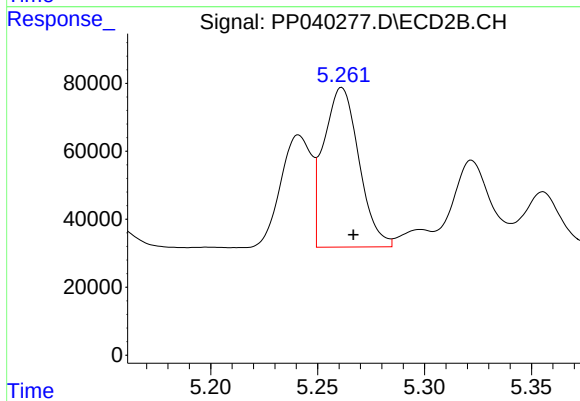
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 332928
Conc: 510.16 ng/ml



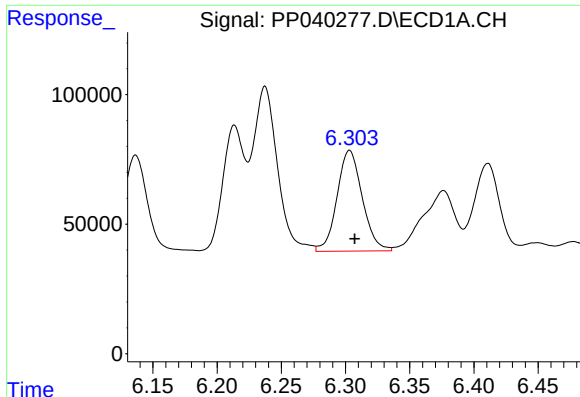
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 852700
Conc: 596.71 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 538577
Conc: 589.10 ng/ml



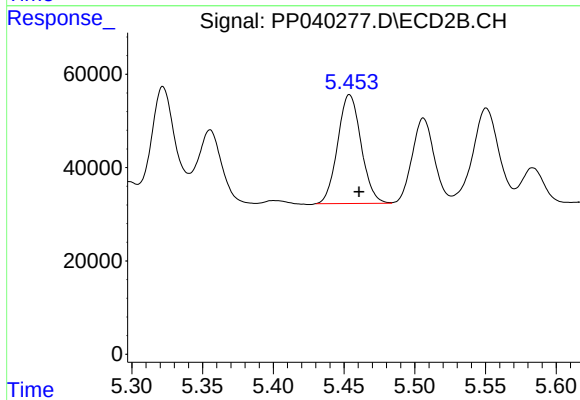
#5 AR-1016-3

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 532108
Conc: 610.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

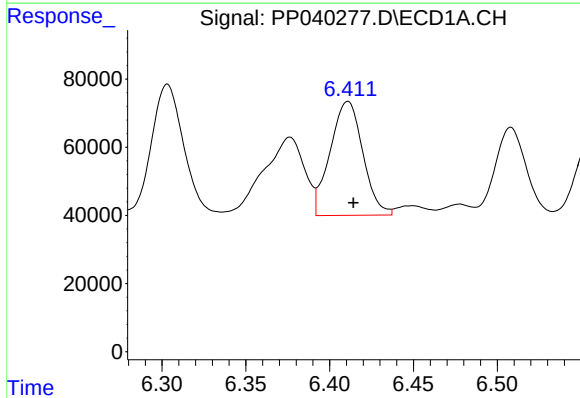
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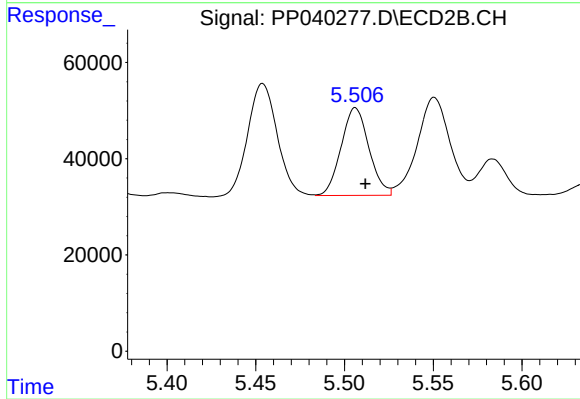
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.007 min
Response: 269679
Conc: 533.05 ng/ml



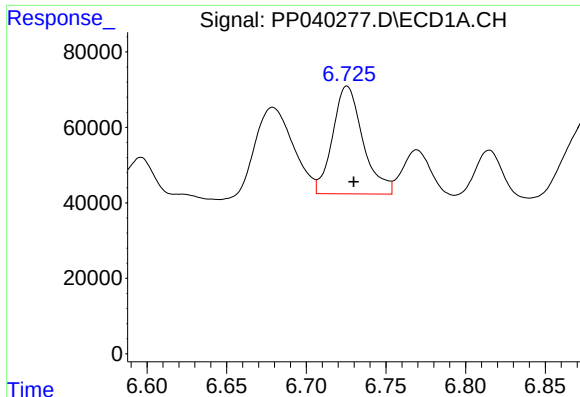
#6 AR-1016-4

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 454908
Conc: 639.33 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 199002
Conc: 486.02 ng/ml



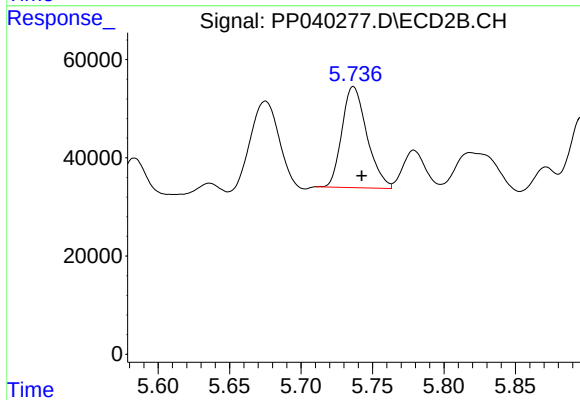
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 380588
Conc: 595.04 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

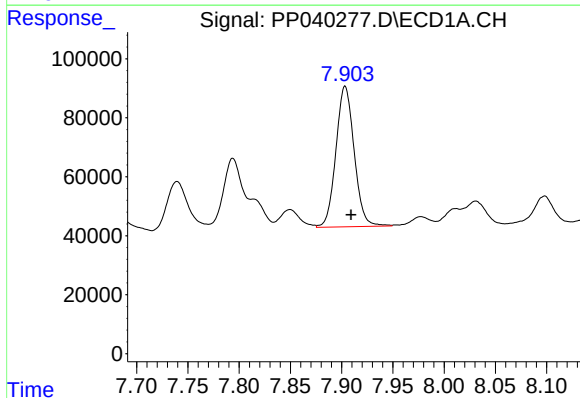
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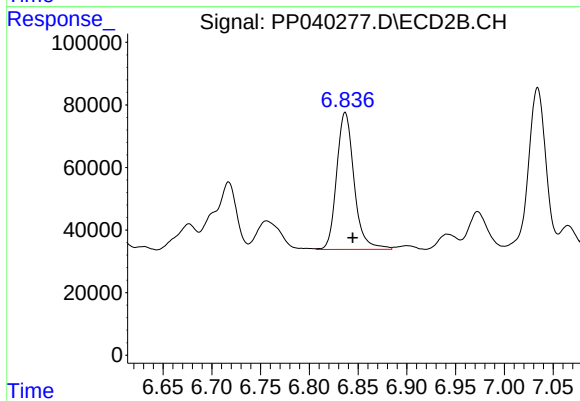
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 250208
Conc: 499.75 ng/ml



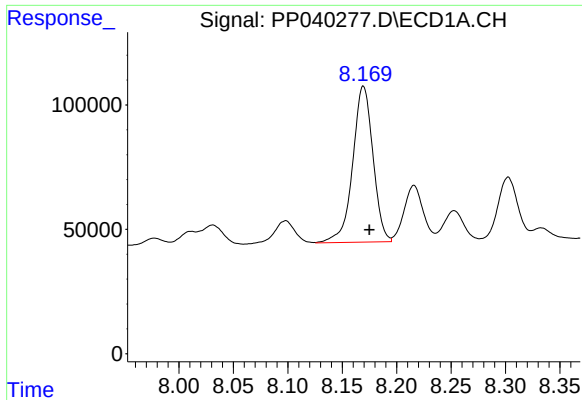
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 590630
Conc: 540.68 ng/ml



#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 546796
Conc: 545.90 ng/ml



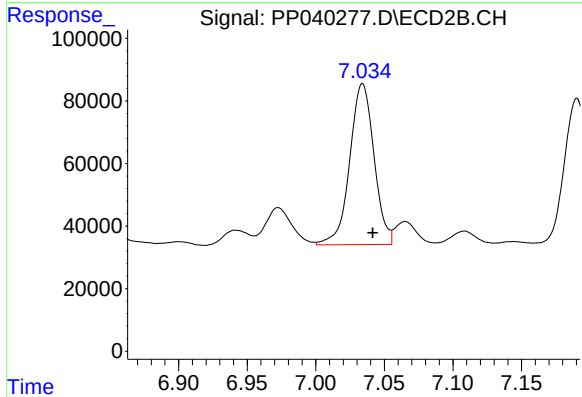
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 813732
Conc: 595.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

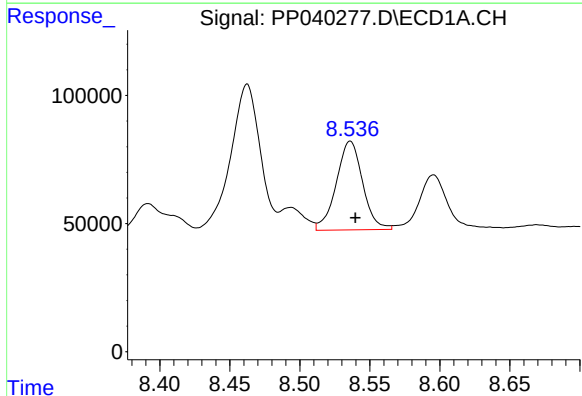
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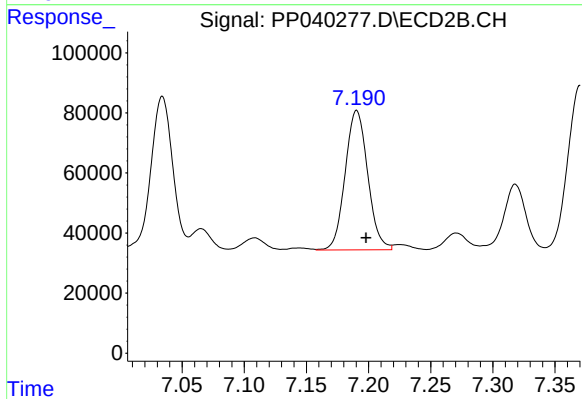
#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 634820
Conc: 536.12 ng/ml



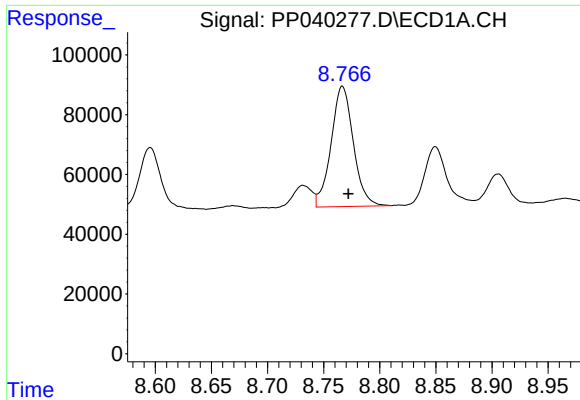
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 454085
Conc: 498.31 ng/ml



#33 AR-1260-3

R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 586393
Conc: 496.31 ng/ml



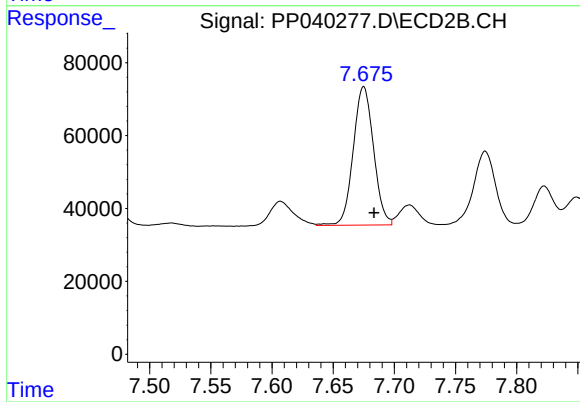
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 557372
Conc: 528.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MSD

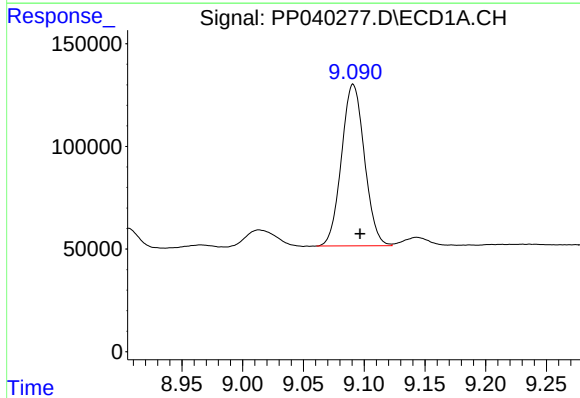
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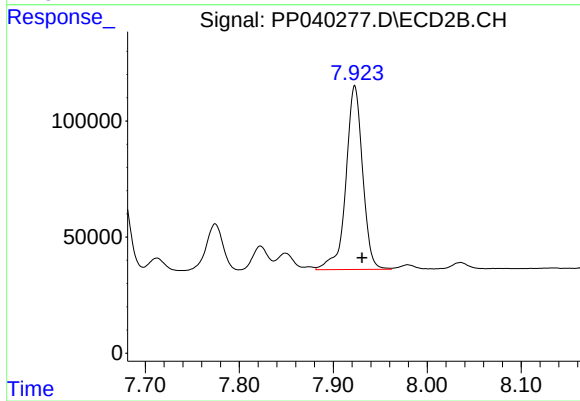
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.008 min
Response: 439598
Conc: 500.16 ng/ml



#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 1033599
Conc: 499.12 ng/ml



#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.008 min
Response: 978164
Conc: 478.62 ng/ml