

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042421\
 Data File : PP035249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2021 10:40
 Operator : DD\AJ
 Sample : PB135945BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB135945BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:11:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.839	4.243	1090088	707198	13.378	13.733
2) SA Decachlor...	10.744	9.527	1113623	462345	17.623	19.459
Target Compounds						
3) L1 AR-1016-1	6.151	5.493	90638	58298	44.101	55.148m#
4) L1 AR-1016-2	6.175	5.514	185011	81038	56.196	43.906m
5) L1 AR-1016-3	6.240	5.706	114910	47293	52.696	52.681m
6) L1 AR-1016-4	6.346	5.752	85024	35699	49.089	42.662
7) L1 AR-1016-5	6.656	5.982	90784	54042	51.282m	53.279m
31) L7 AR-1260-1	7.827	7.067	165481	93326	49.137	53.343
32) L7 AR-1260-2	8.093	7.261	198184	103355	58.214	57.979
33) L7 AR-1260-3	8.456	7.416	123225	101118	49.093	56.079
34) L7 AR-1260-4	8.685	7.894	163344	61428	55.649	48.259
35) L7 AR-1260-5	9.003	8.139	275750	150470	56.051m	61.889

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

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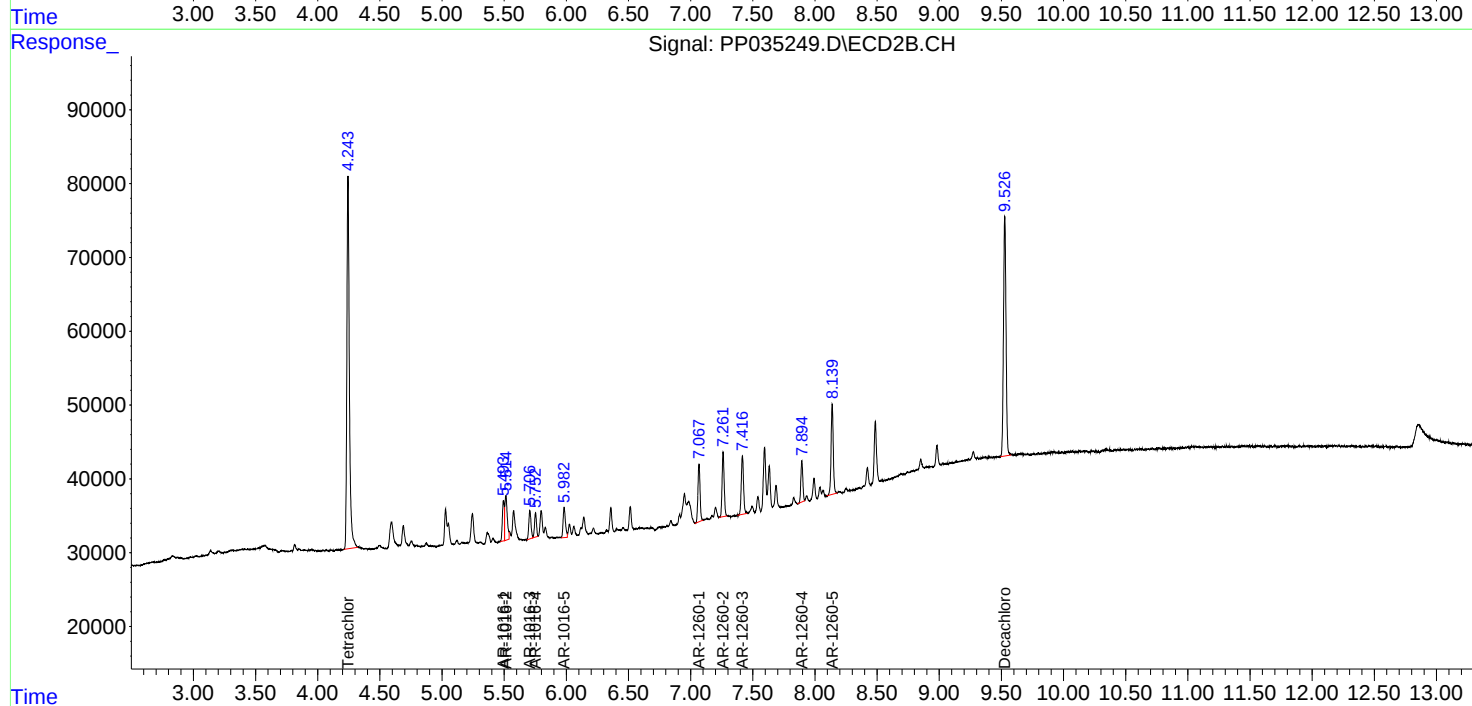
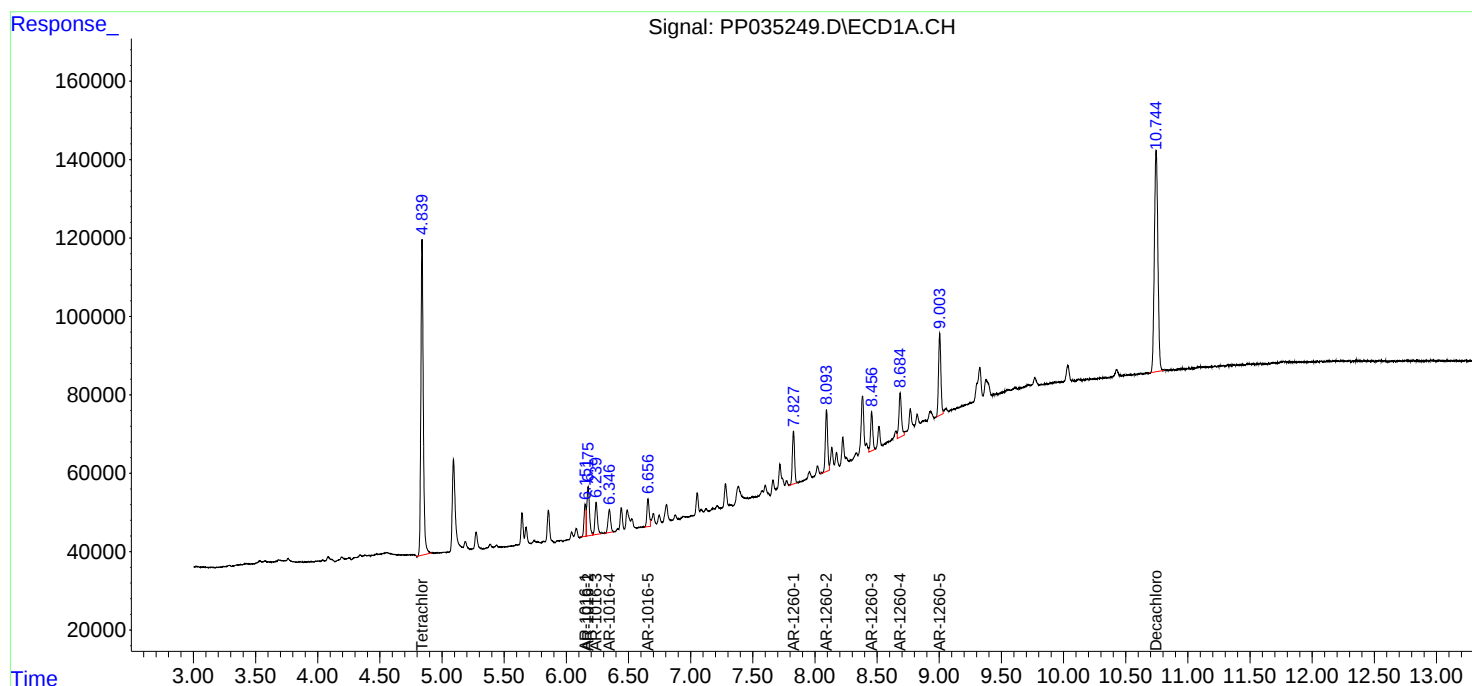
Manual Integrations
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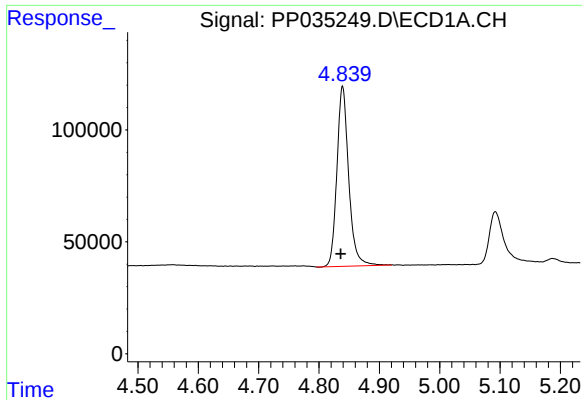
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 02:11:21 2021
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#1 Tetrachloro-m-xylene

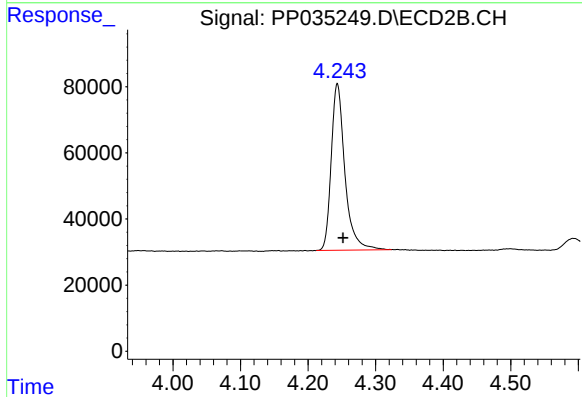
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 1090088
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135945BS

Manual Integrations
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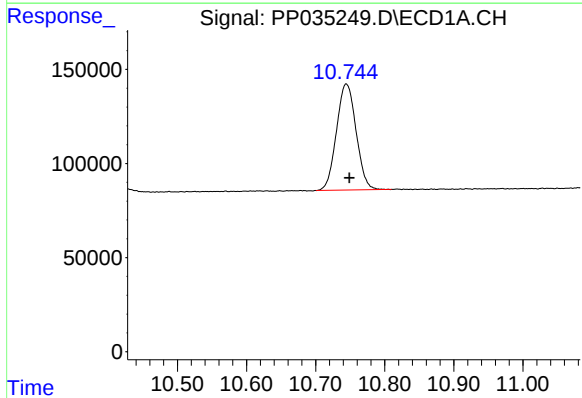
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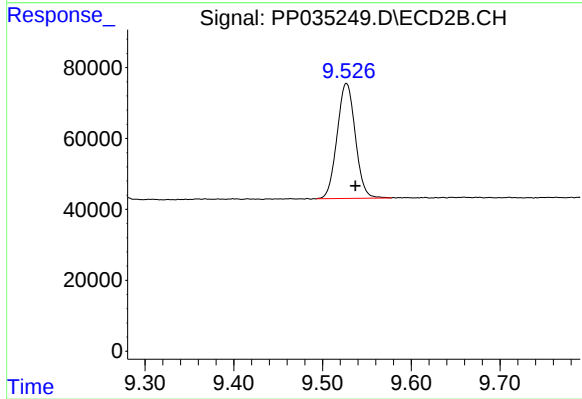
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: -0.009 min
Response: 707198
Conc: 13.73 ng/ml



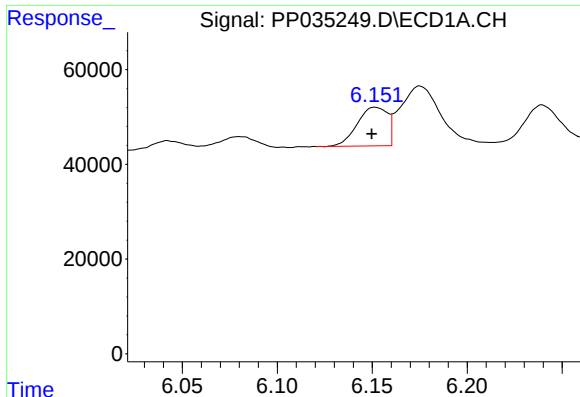
#2 Decachlorobiphenyl

R.T.: 10.744 min
Delta R.T.: -0.004 min
Response: 1113623
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.010 min
Response: 462345
Conc: 19.46 ng/ml



#3 AR-1016-1

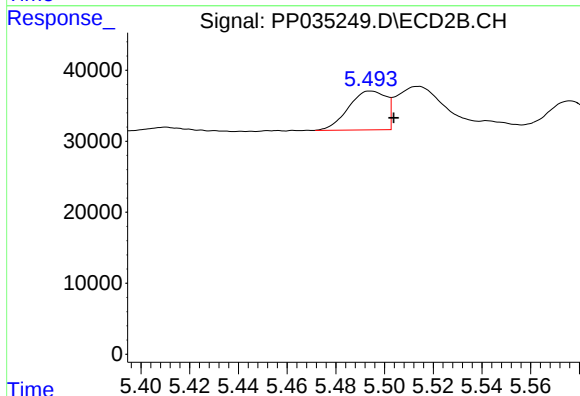
R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 90638
Conc: 44.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135945BS

Manual Integrations
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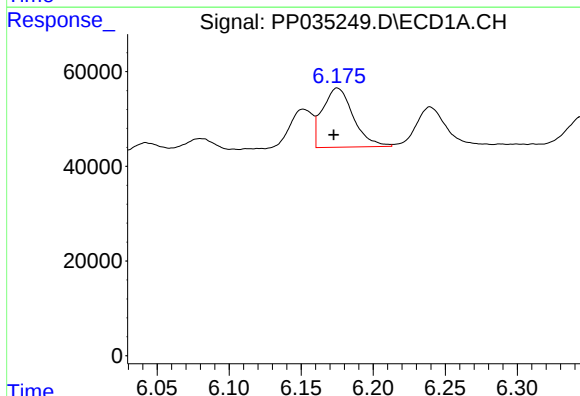
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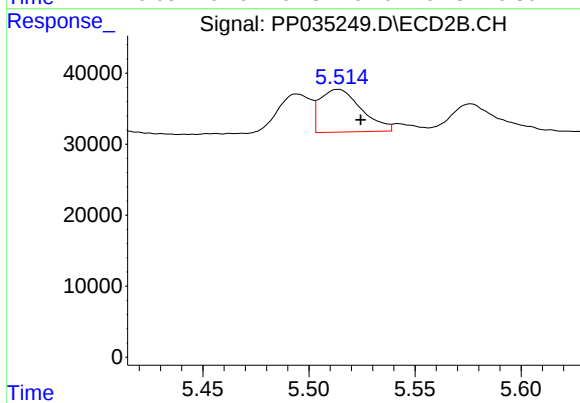
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 58298
Conc: 55.15 ng/ml m



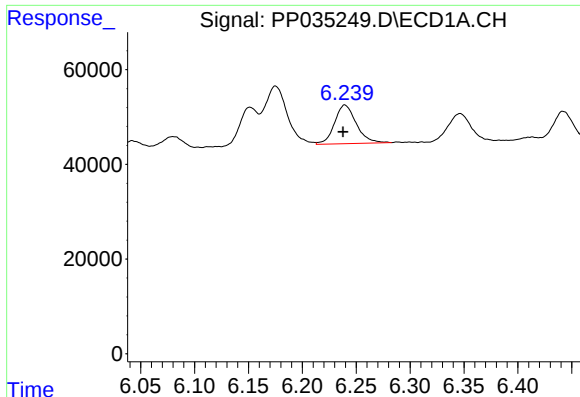
#4 AR-1016-2

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 185011
Conc: 56.20 ng/ml



#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: -0.010 min
Response: 81038
Conc: 43.91 ng/ml m



#5 AR-1016-3

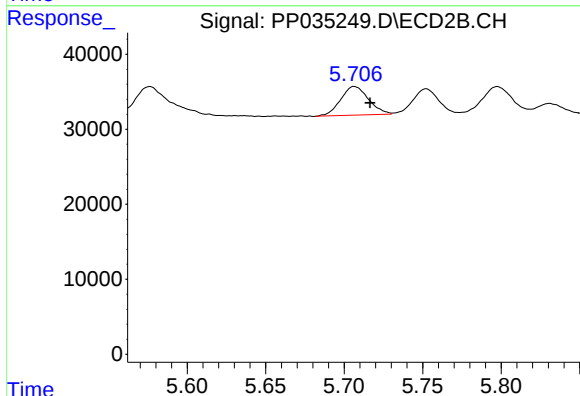
R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 114910
Conc: 52.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135945BS

Manual Integrations
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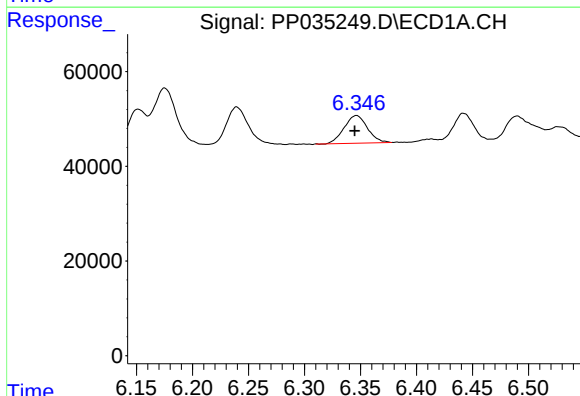
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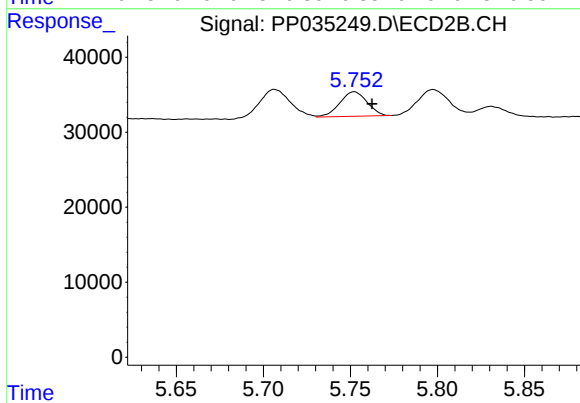
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.011 min
Response: 47293
Conc: 52.68 ng/ml m



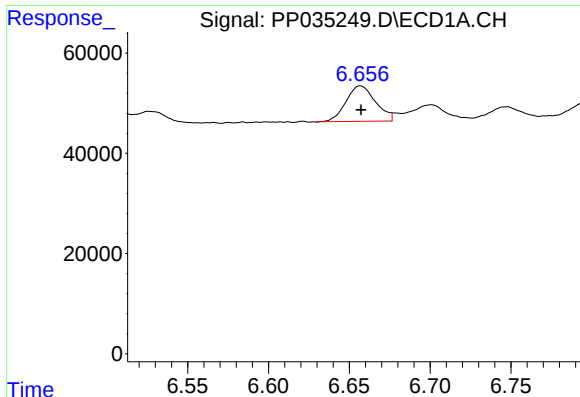
#6 AR-1016-4

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 85024
Conc: 49.09 ng/ml



#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.010 min
Response: 35699
Conc: 42.66 ng/ml



#7 AR-1016-5

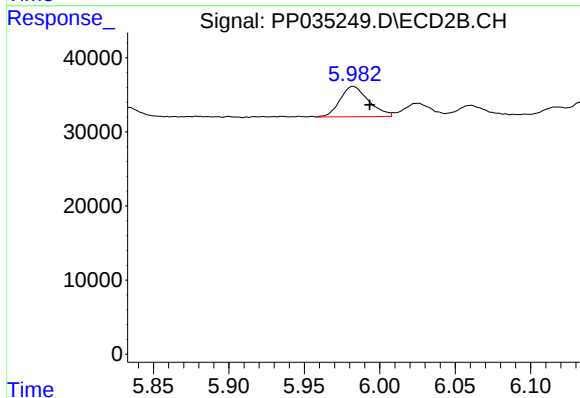
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 90784
Conc: 51.28 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB135945BS

Manual Integrations
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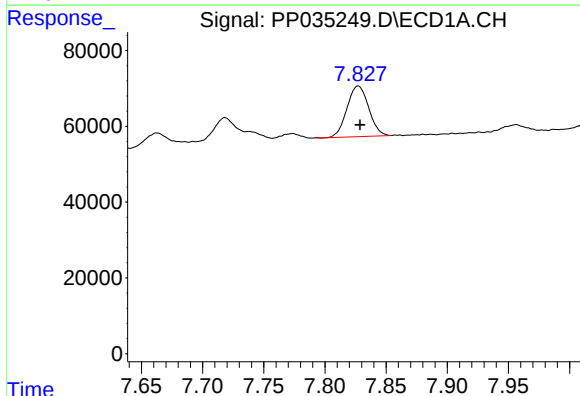
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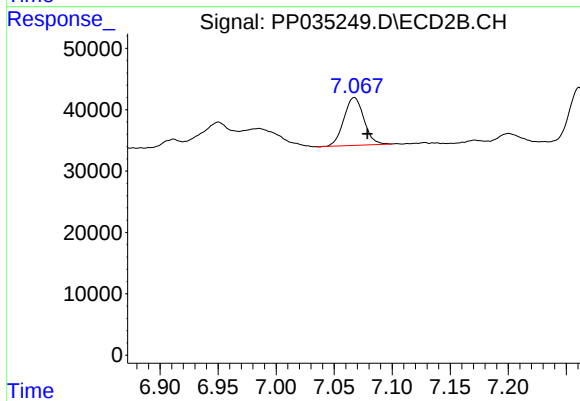
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: -0.012 min
Response: 54042
Conc: 53.28 ng/ml m



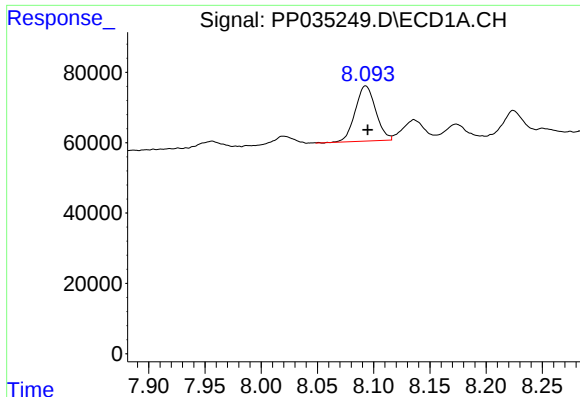
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 165481
Conc: 49.14 ng/ml



#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.011 min
Response: 93326
Conc: 53.34 ng/ml



#32 AR-1260-2

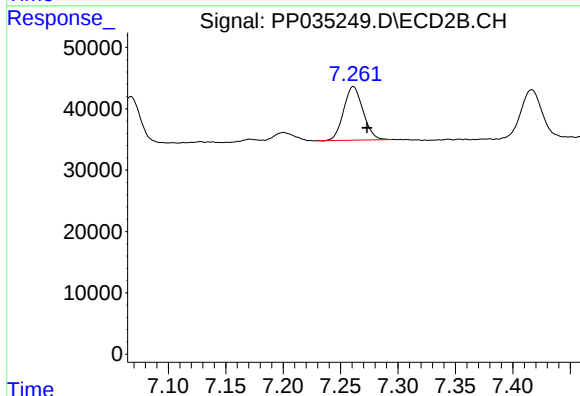
R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 198184
Conc: 58.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135945BS

Manual Integrations
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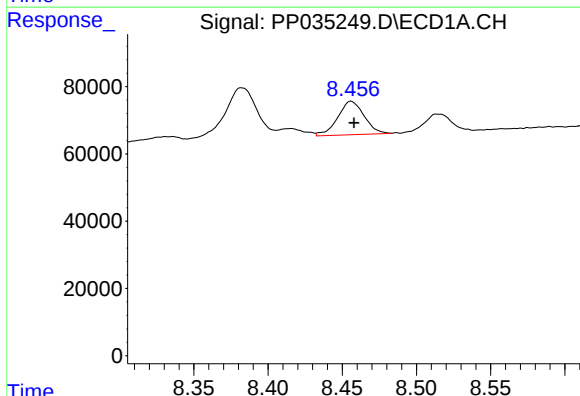
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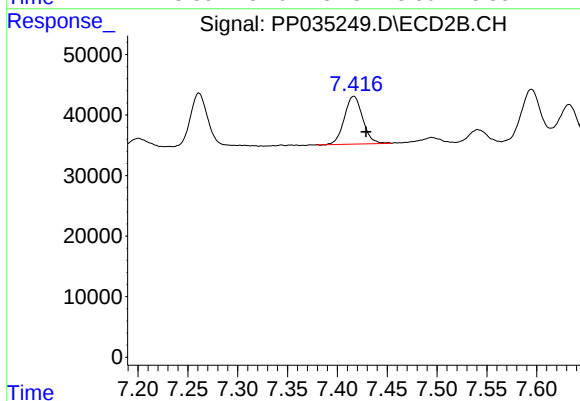
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.012 min
Response: 103355
Conc: 57.98 ng/ml



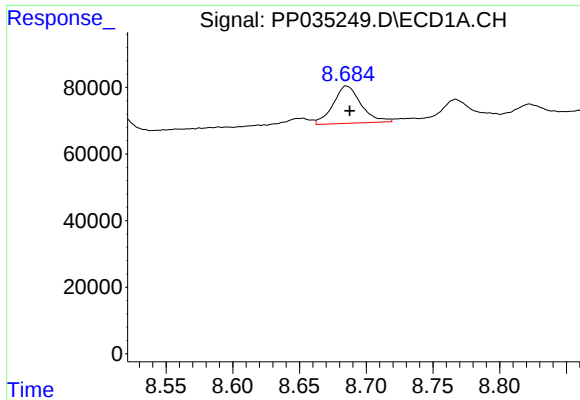
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 123225
Conc: 49.09 ng/ml



#33 AR-1260-3

R.T.: 7.416 min
Delta R.T.: -0.013 min
Response: 101118
Conc: 56.08 ng/ml



#34 AR-1260-4

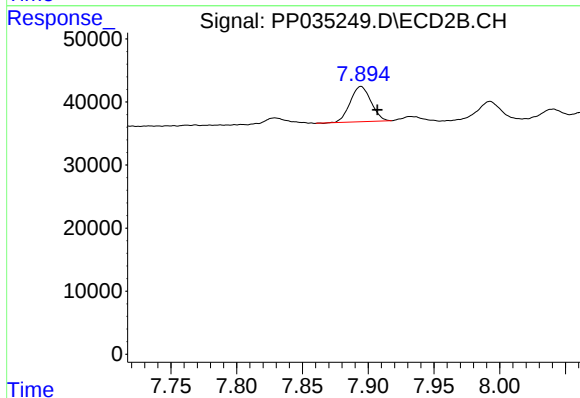
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 163344
Conc: 55.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135945BS

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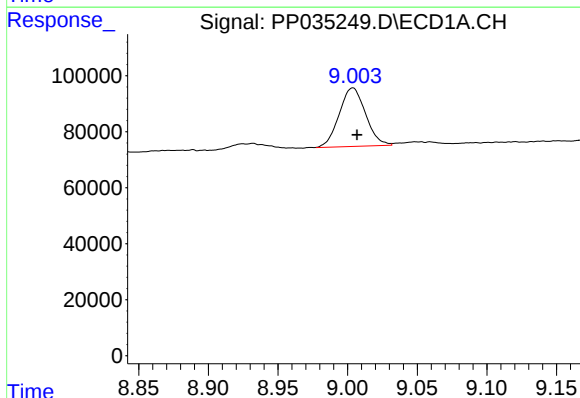
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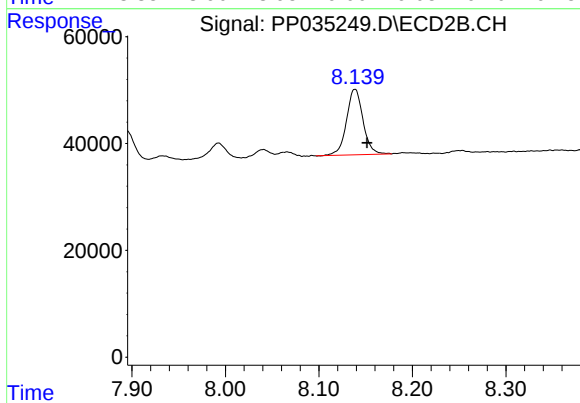
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 61428
Conc: 48.26 ng/ml



#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 275750
Conc: 56.05 ng/ml m



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 150470
Conc: 61.89 ng/ml