

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 3:26
 Operator : AJ\MA
 Sample : PB140003BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB140003BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:00:05 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...	4.891	3.979	557332	293600	18.352	17.367
2) SA Decachlor...	10.910	9.306	480792	431984	19.452	20.355
Target Compounds						
3) L1 AR-1016-1	6.215	5.242	51367	34692	52.021	53.160
4) L1 AR-1016-2	6.239	5.263	76103	47460	53.257	51.912
5) L1 AR-1016-3	6.305	5.456	46952	25238	53.877	49.886
6) L1 AR-1016-4	6.412	5.507	33802	18635	47.505	45.511
7) L1 AR-1016-5	6.727	5.738	36337	24088	56.812	48.112
31) L7 AR-1260-1	7.905	6.839	57973	58267	53.070	58.171
32) L7 AR-1260-2	8.172	7.036	76241	68575	55.782	57.913
33) L7 AR-1260-3	8.538	7.192	48782	64845	53.534	54.883m
34) L7 AR-1260-4	8.769	7.678	55804	42283	52.870m	48.107
35) L7 AR-1260-5	9.094	7.925	100850	102612	48.699	50.209

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

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Misc :
ALS Vial : 41 Sample Multiplier: 1

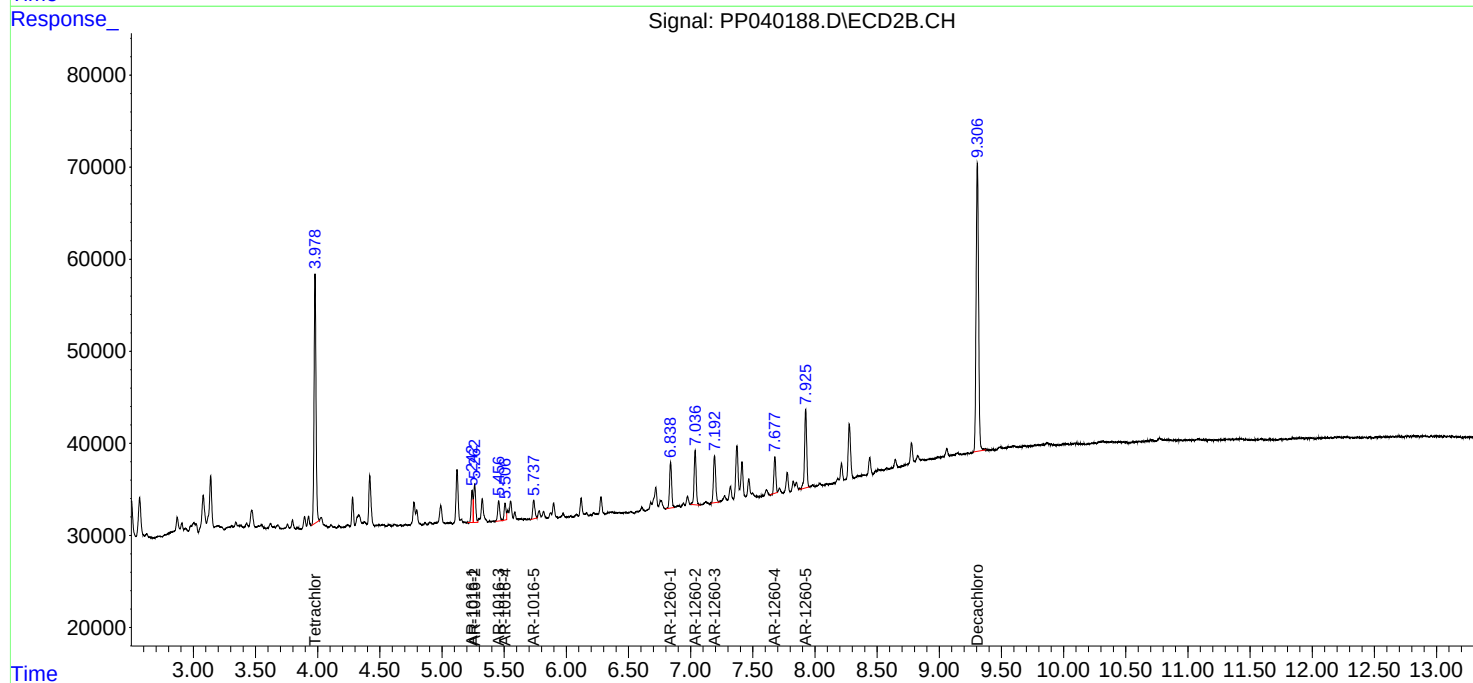
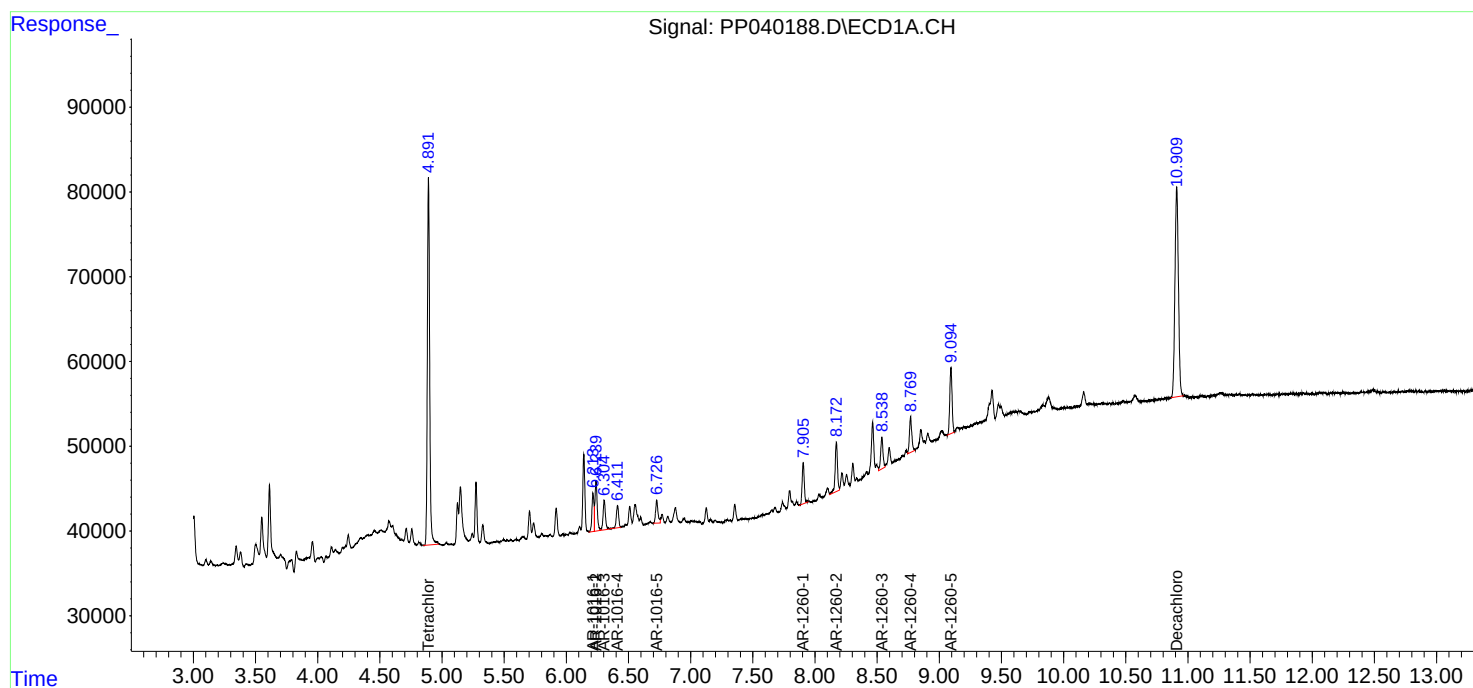
Instrument :
ECD_P
ClientSampled :
PB140003BS

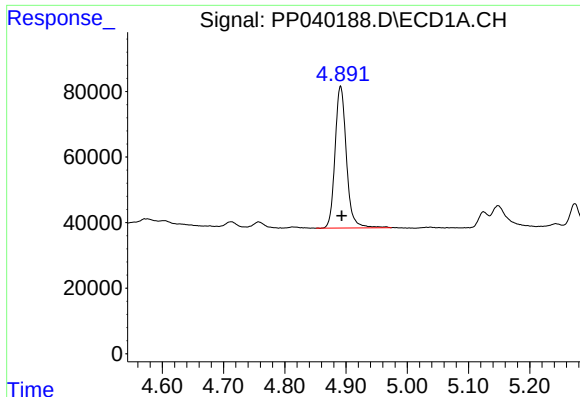
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Integration File signal 1: autoint1.e
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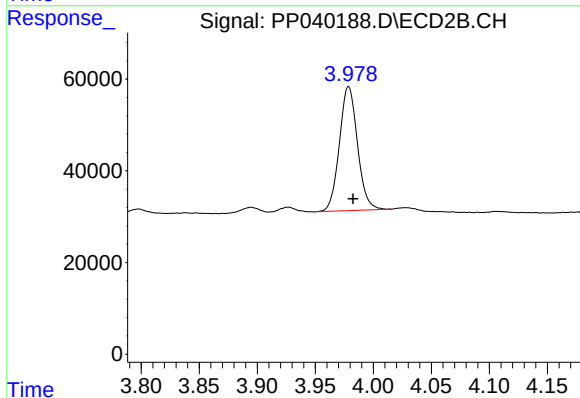
#1 Tetrachloro-m-xylene

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 557332
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BS

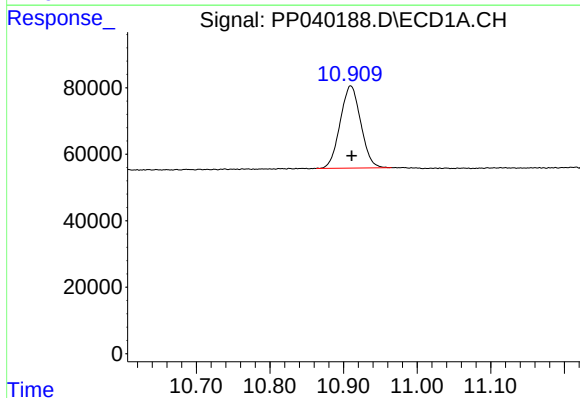
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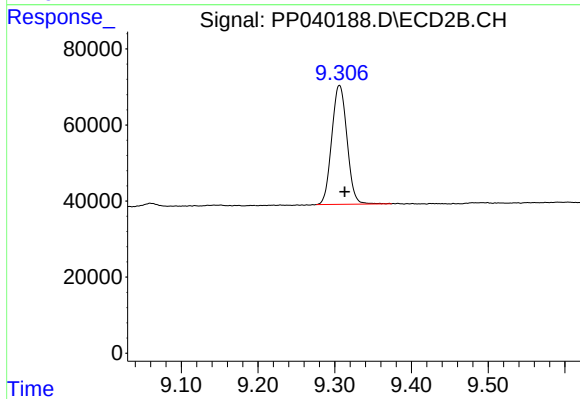
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 293600
Conc: 17.37 ng/ml



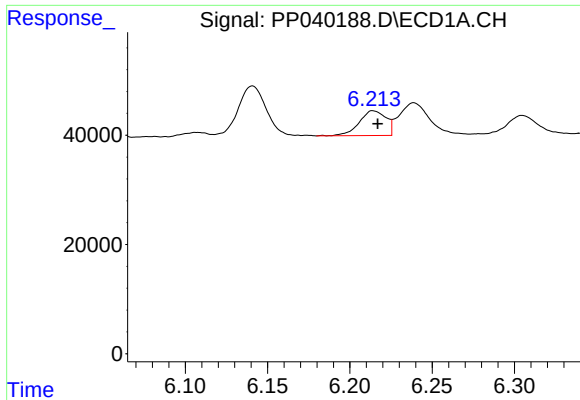
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.001 min
Response: 480792
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 431984
Conc: 20.35 ng/ml



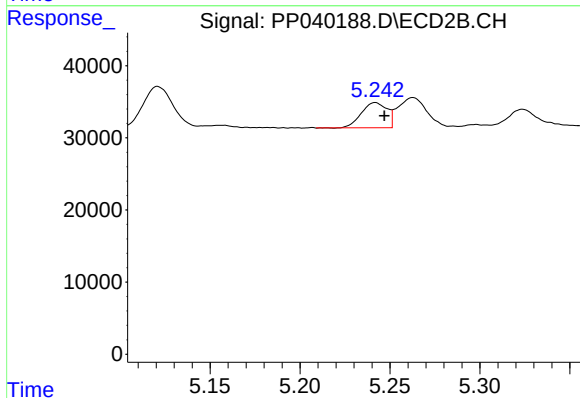
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 51367
Conc: 52.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BS

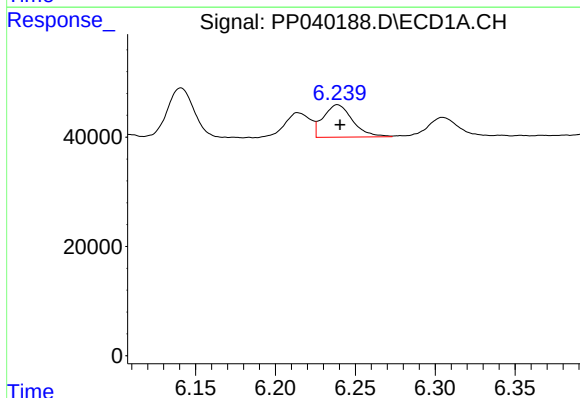
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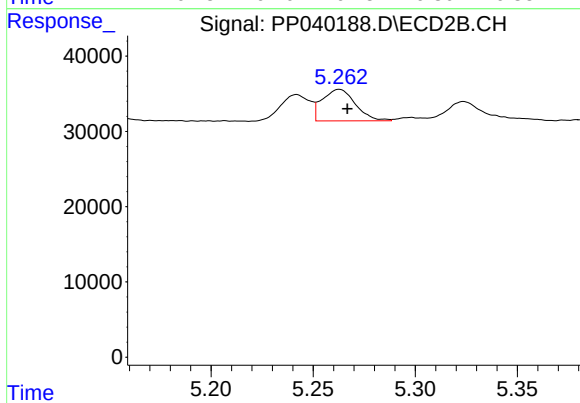
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 34692
Conc: 53.16 ng/ml



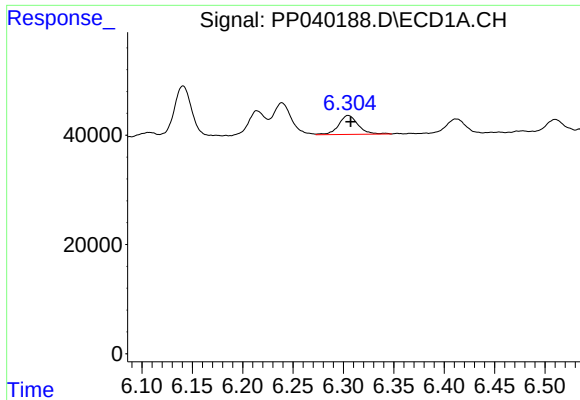
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 76103
Conc: 53.26 ng/ml



#4 AR-1016-2

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 47460
Conc: 51.91 ng/ml



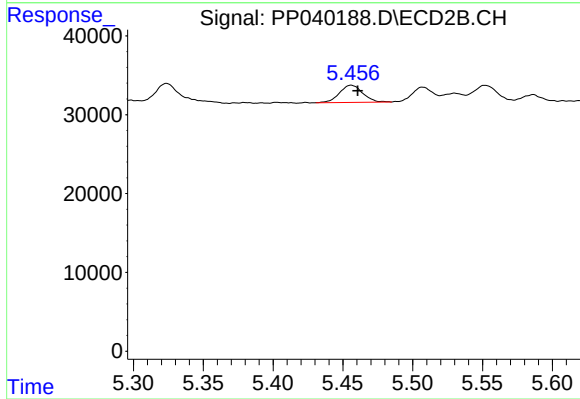
#5 AR-1016-3

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 46952
Conc: 53.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BS

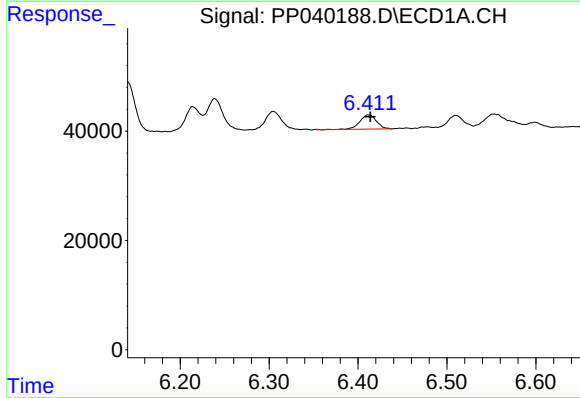
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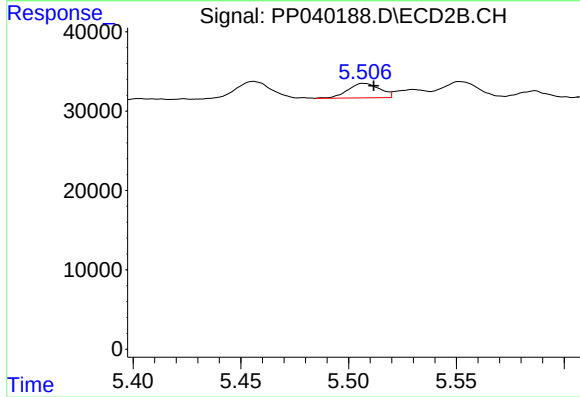
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.005 min
Response: 25238
Conc: 49.89 ng/ml



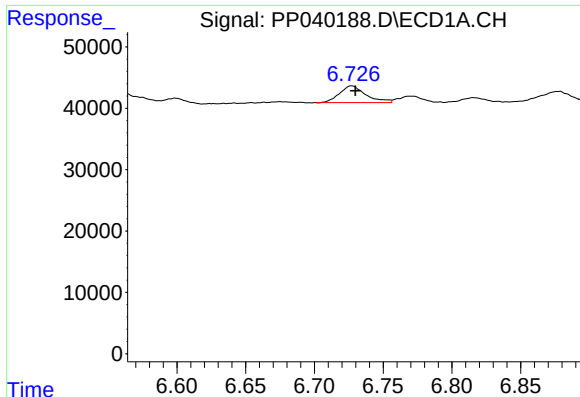
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 33802
Conc: 47.51 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 18635
Conc: 45.51 ng/ml



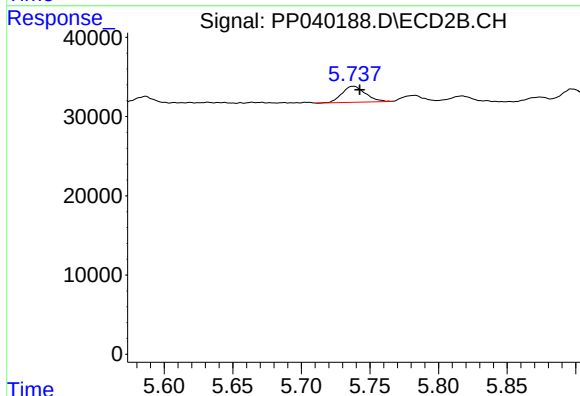
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 36337
Conc: 56.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BS

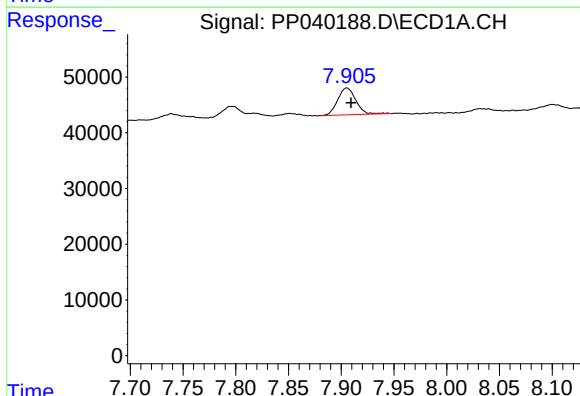
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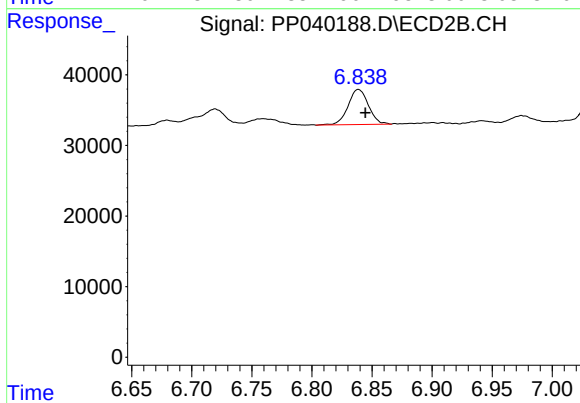
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.005 min
Response: 24088
Conc: 48.11 ng/ml



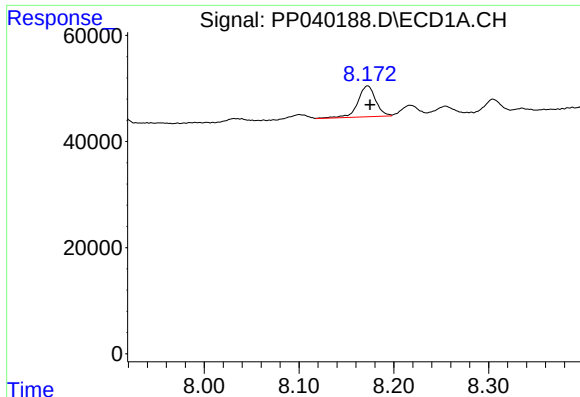
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 57973
Conc: 53.07 ng/ml



#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 58267
Conc: 58.17 ng/ml



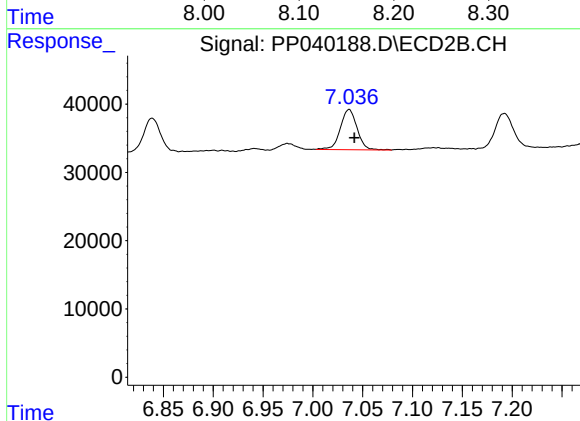
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 76241
Conc: 55.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BS

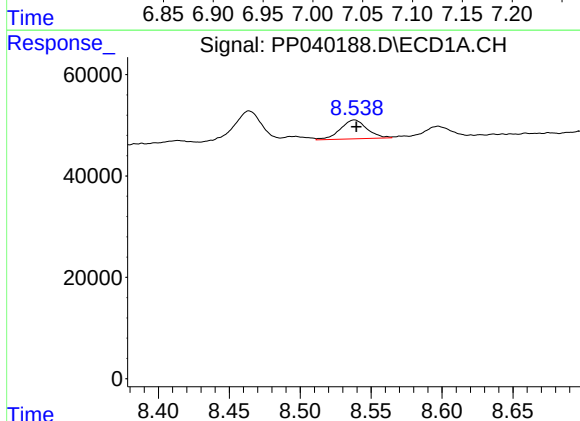
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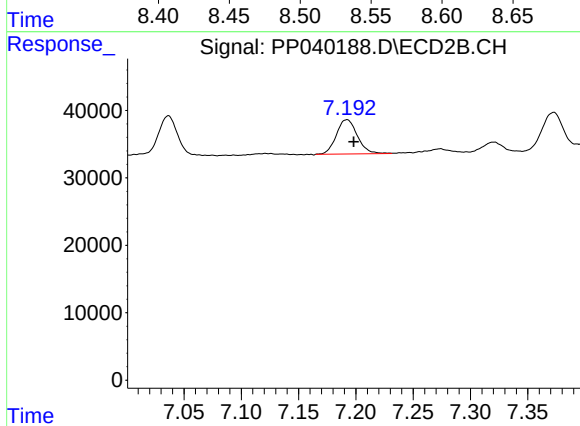
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 68575
Conc: 57.91 ng/ml



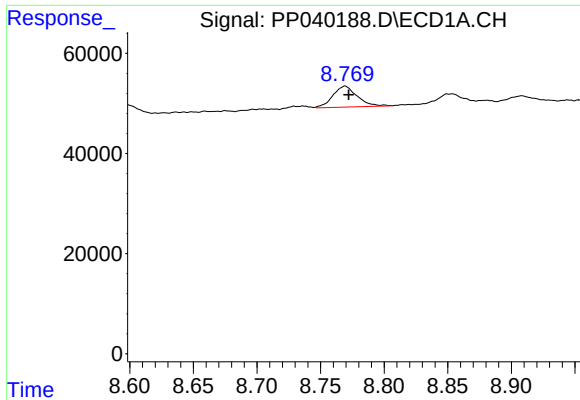
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.001 min
Response: 48782
Conc: 53.53 ng/ml



#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 64845
Conc: 54.88 ng/ml m



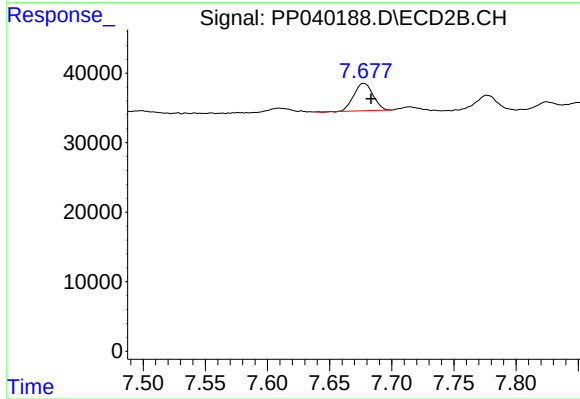
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 55804
Conc: 52.87 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB140003BS

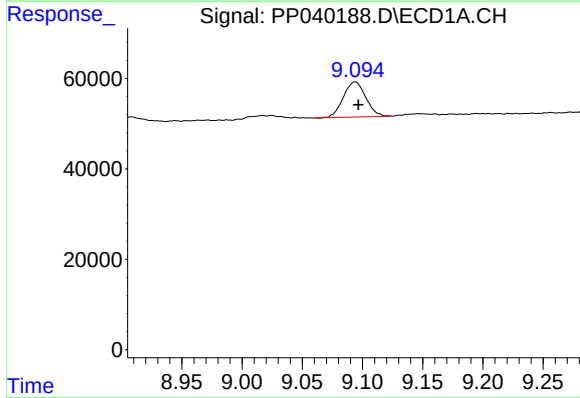
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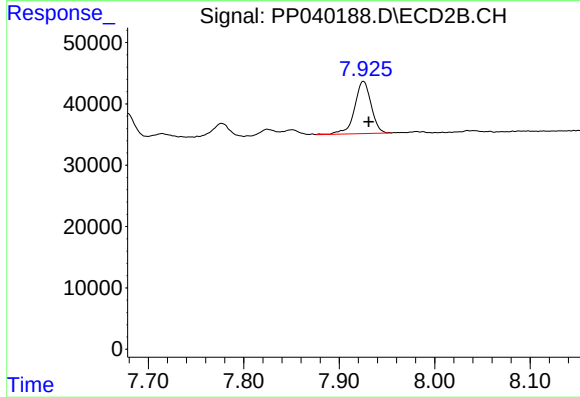
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 42283
Conc: 48.11 ng/ml



#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 100850
Conc: 48.70 ng/ml



#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 102612
Conc: 50.21 ng/ml