

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
 Data File : PP040245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 00:01
 Operator : AJ\MA
 Sample : PB140041BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB140041BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:14:19 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	592074	310132	19.496	18.345
2) SA Decachlor...	10.909	9.304	515553	444231	20.859	20.932
Target Compounds						
3) L1 AR-1016-1	6.214	5.241	51238	34899	51.891	53.478
4) L1 AR-1016-2	6.238	5.261	75510	46258	52.841	50.598
5) L1 AR-1016-3	6.304	5.455	44235	24544	50.759	48.514
6) L1 AR-1016-4	6.411	5.507	34456	19233	48.424	46.972
7) L1 AR-1016-5	6.726	5.737	32694	23861	51.117	47.659
31) L7 AR-1260-1	7.904	6.838	63529	58623	58.156	58.528
32) L7 AR-1260-2	8.171	7.035	73063	69714	53.457	58.875
33) L7 AR-1260-3	8.537	7.191	42246	63716	46.360	53.928
34) L7 AR-1260-4	8.767	7.676	57219	45426	54.210m	51.684
35) L7 AR-1260-5	9.093	7.924	98042	100190	47.344	49.024

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

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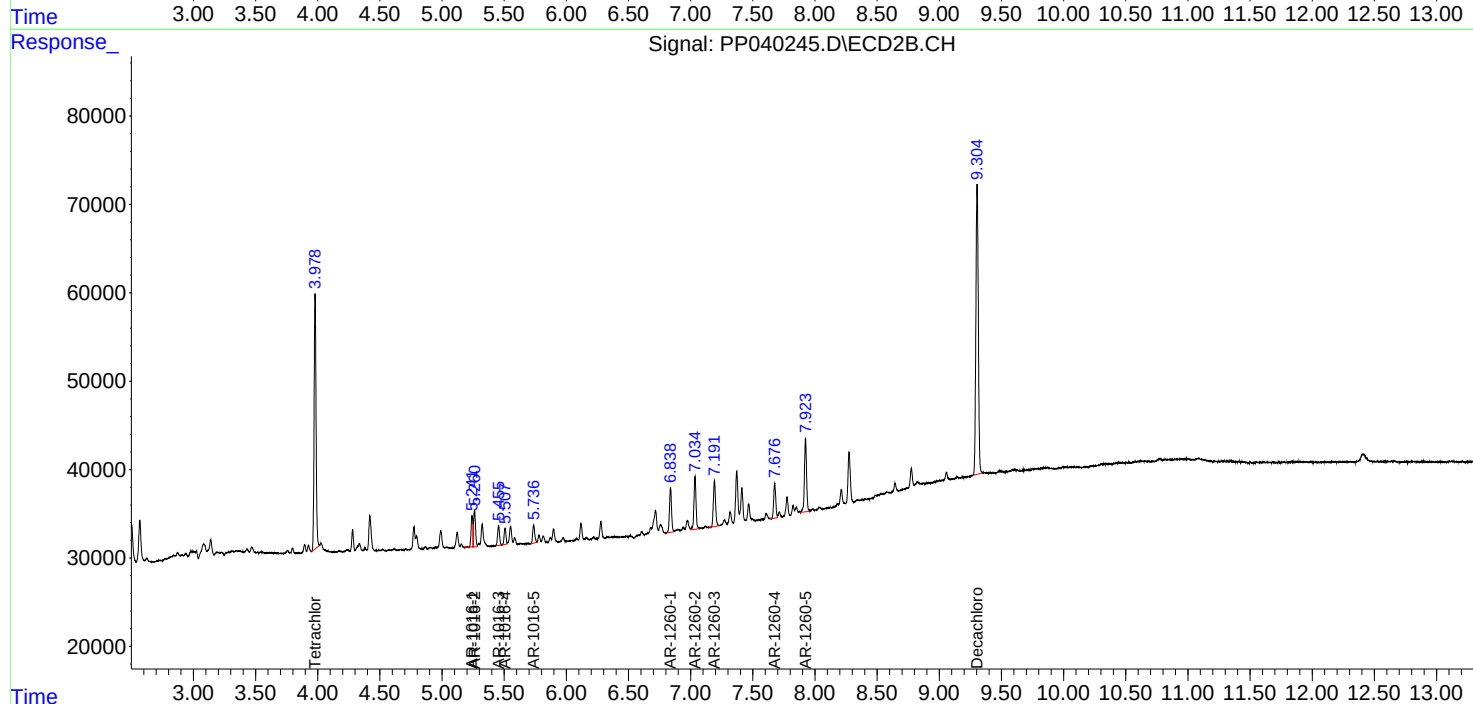
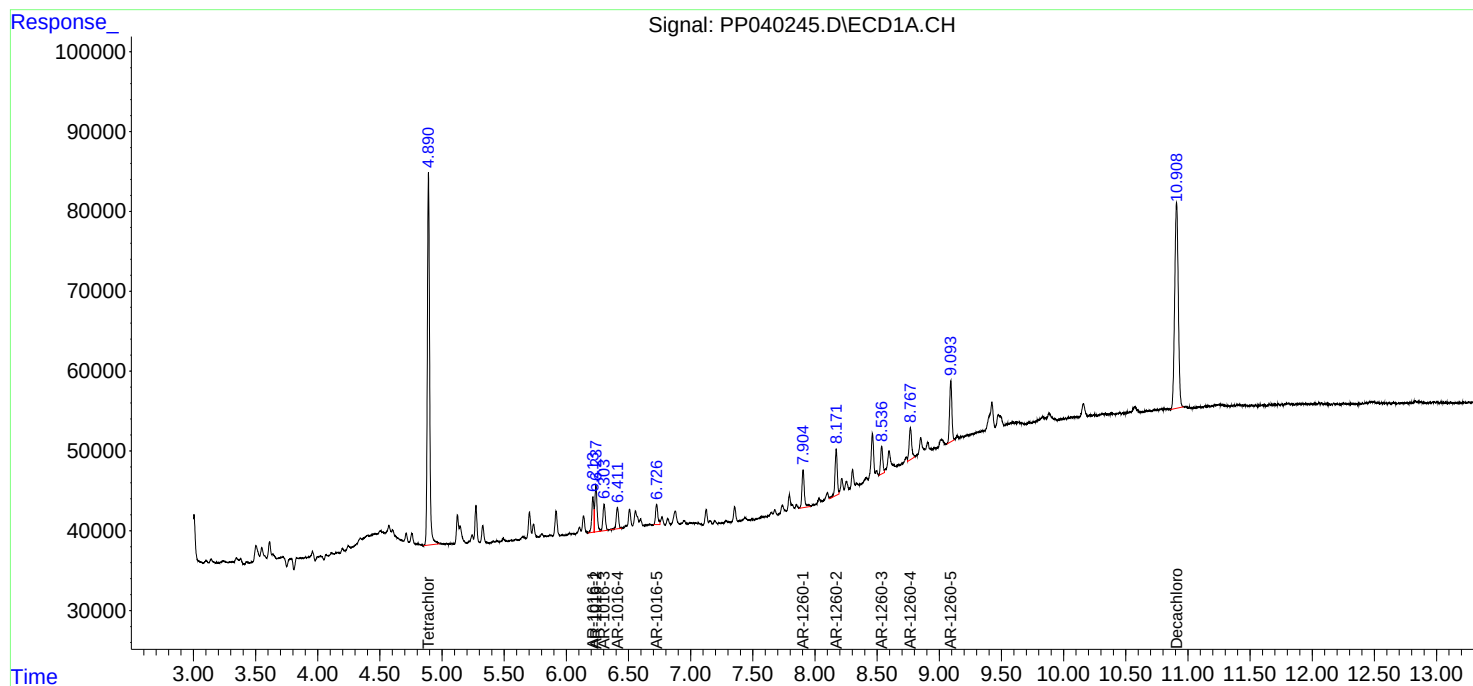
Instrument :
ECD_P
ClientSampleID :
PB140041BSD

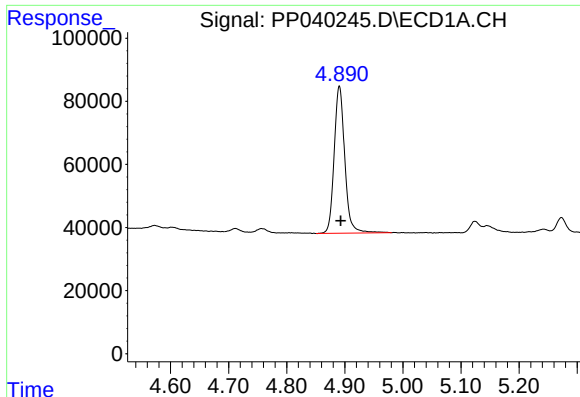
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Integration File signal 1: autoint1.e
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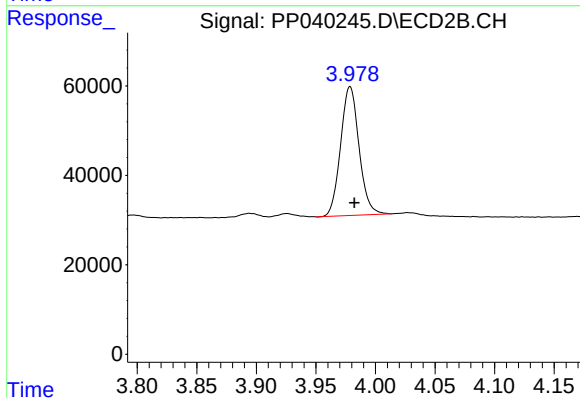
#1 Tetrachloro-m-xylene

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 592074
Conc: 19.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140041BSD

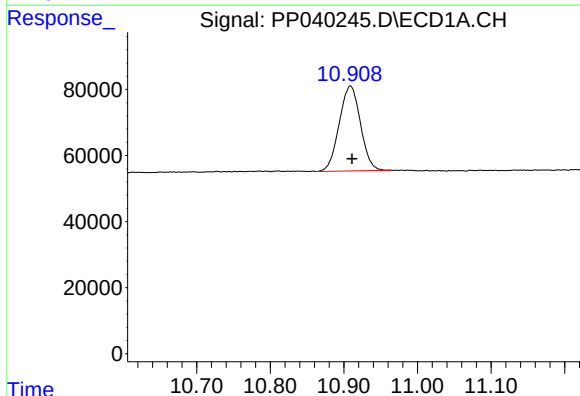
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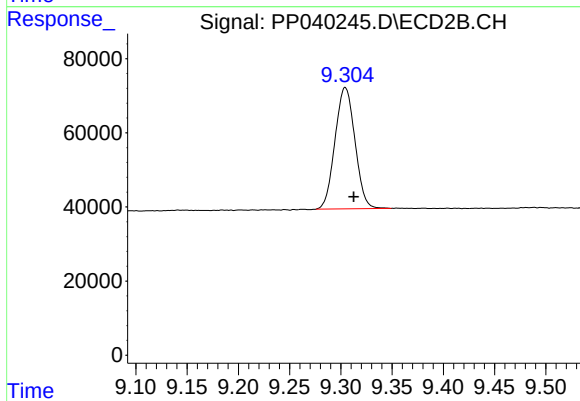
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 310132
Conc: 18.34 ng/ml



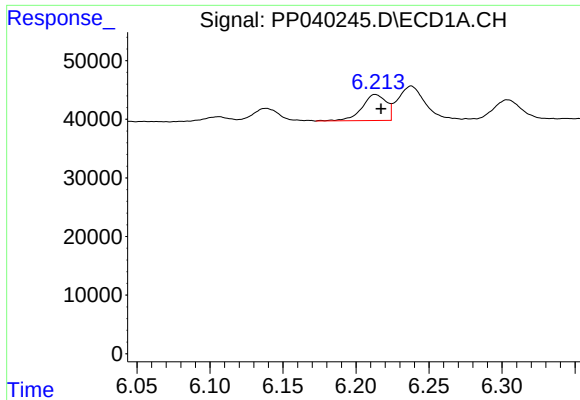
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 515553
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: -0.008 min
Response: 444231
Conc: 20.93 ng/ml



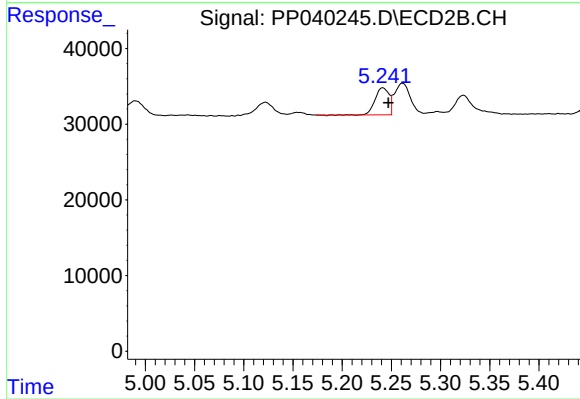
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 51238
Conc: 51.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140041BSD

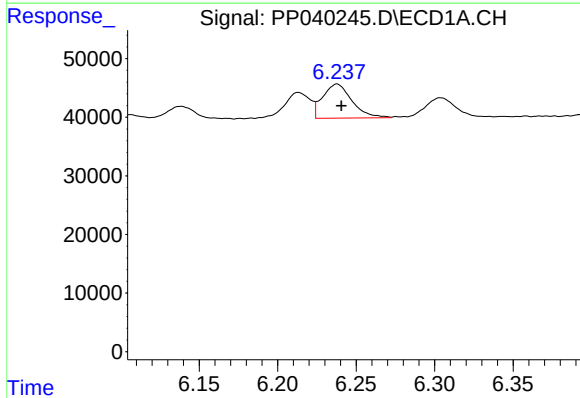
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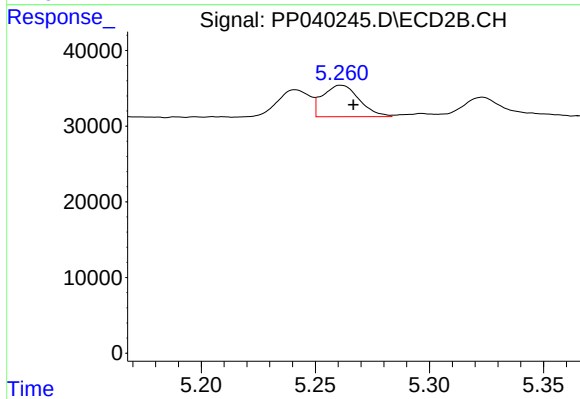
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 34899
Conc: 53.48 ng/ml



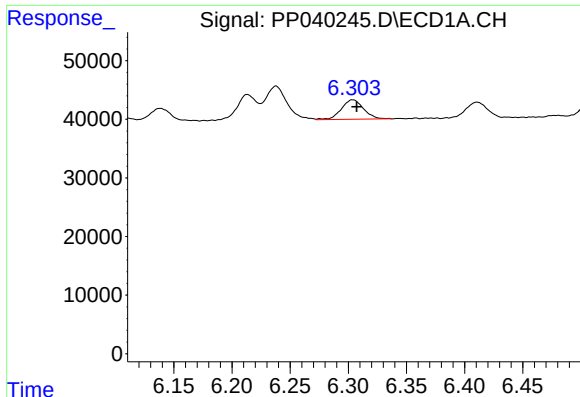
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 75510
Conc: 52.84 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 46258
Conc: 50.60 ng/ml



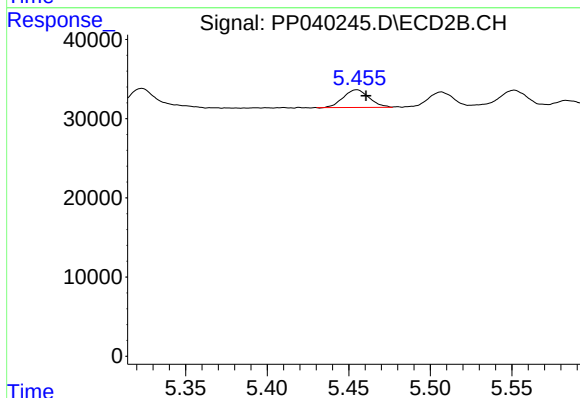
#5 AR-1016-3

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 44235
Conc: 50.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140041BSD

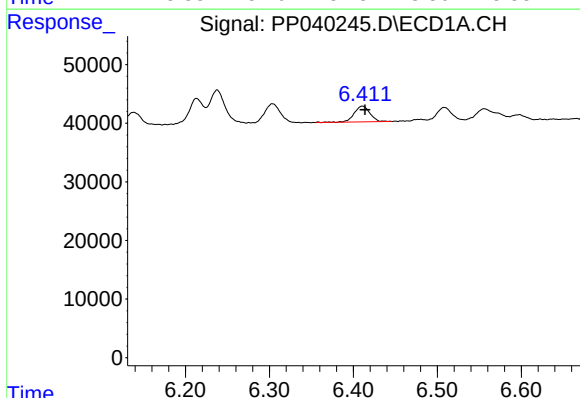
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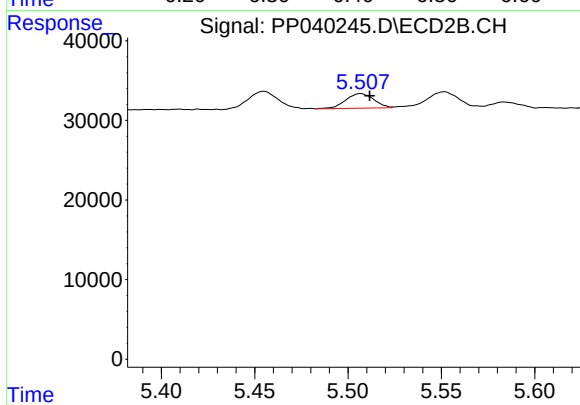
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.006 min
Response: 24544
Conc: 48.51 ng/ml



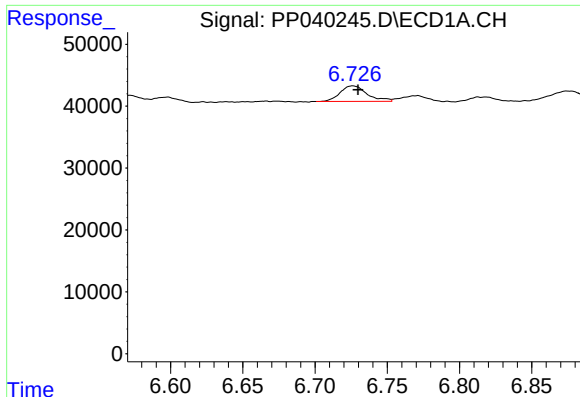
#6 AR-1016-4

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 34456
Conc: 48.42 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 19233
Conc: 46.97 ng/ml



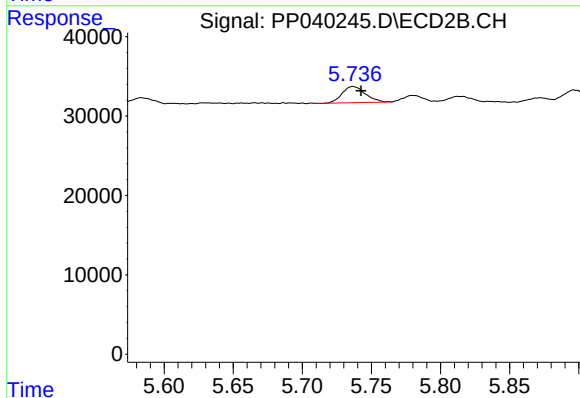
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 32694
Conc: 51.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140041BSD

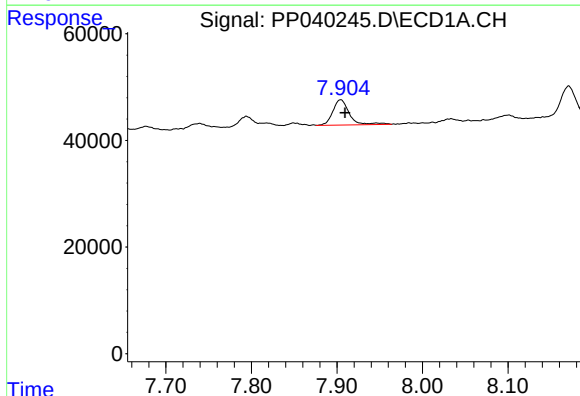
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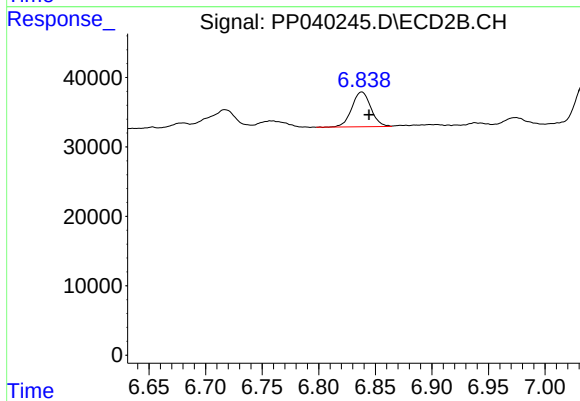
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 23861
Conc: 47.66 ng/ml



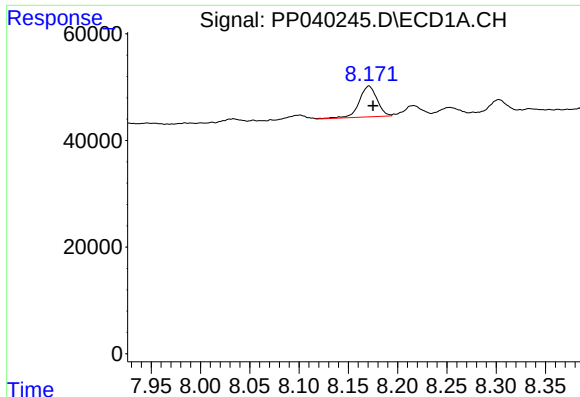
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 63529
Conc: 58.16 ng/ml



#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 58623
Conc: 58.53 ng/ml



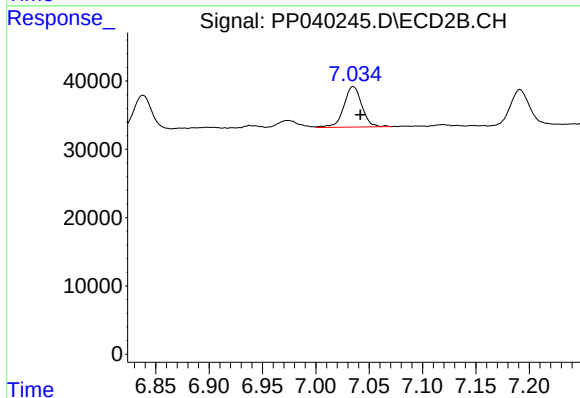
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 73063
Conc: 53.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140041BSD

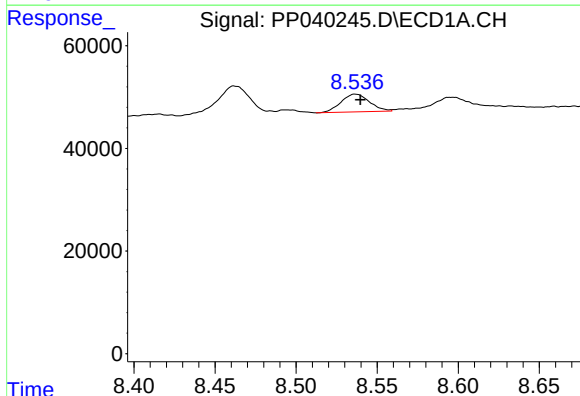
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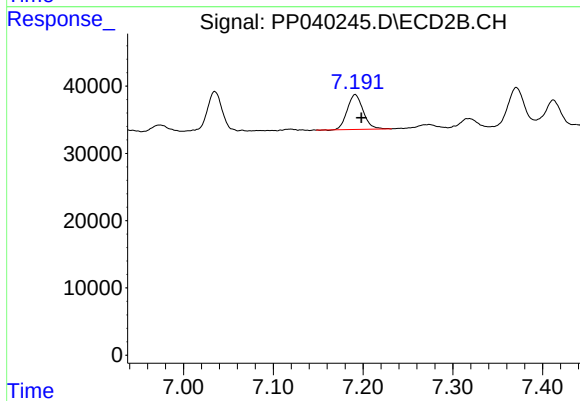
#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 69714
Conc: 58.87 ng/ml



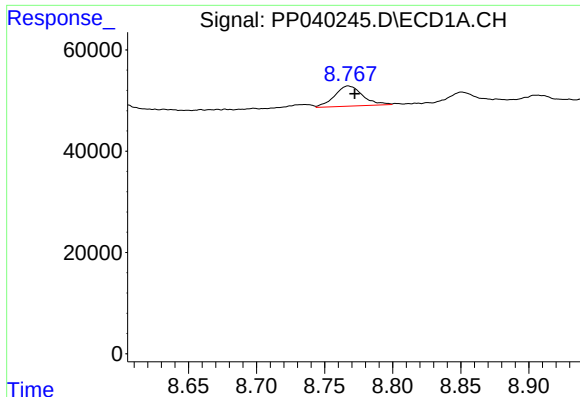
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 42246
Conc: 46.36 ng/ml



#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 63716
Conc: 53.93 ng/ml



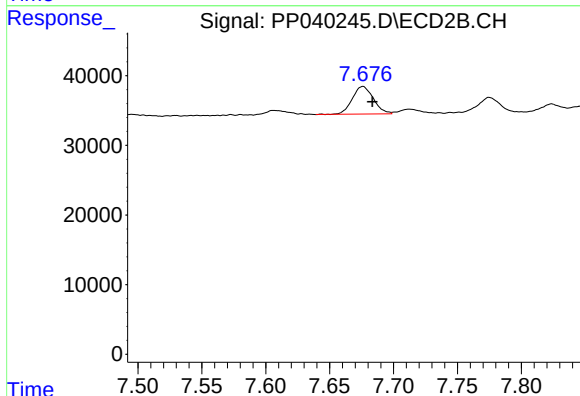
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 57219
Conc: 54.21 ng/ml m

Instrument :
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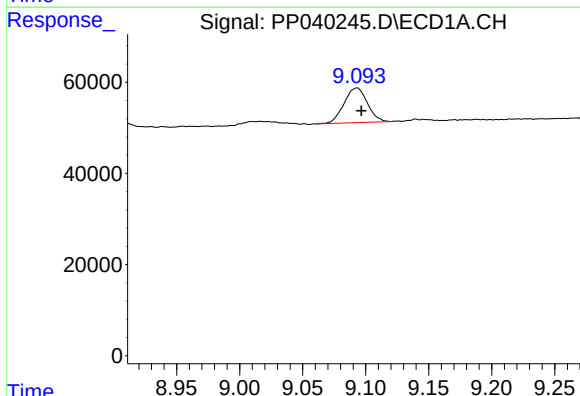
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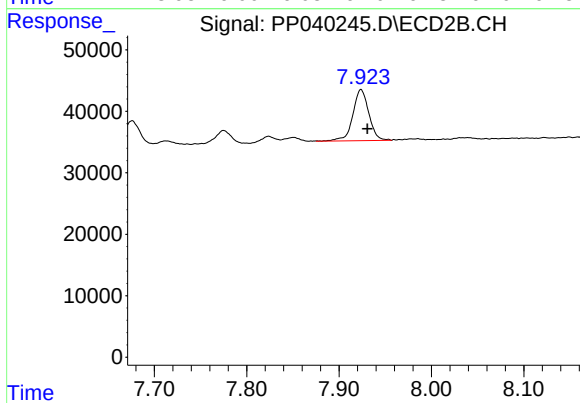
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 45426
Conc: 51.68 ng/ml



#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 98042
Conc: 47.34 ng/ml



#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 100190
Conc: 49.02 ng/ml