

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040148.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 14:43
 Operator : AJ\MA
 Sample : PB139946BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB139946BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 18:05:23 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...	4.893	3.981	539212	281447	17.756	16.648
2) SA Decachlor...	10.915	9.310	453886	421726	18.364	19.871
Target Compounds						
3) L1 AR-1016-1	6.218	5.245	45116	31282	45.692	47.934
4) L1 AR-1016-2	6.241	5.265	71488	44721	50.027	48.916
5) L1 AR-1016-3	6.307	5.459	42898	22088	49.224	43.660
6) L1 AR-1016-4	6.414	5.510	33731	17049	47.406	41.639
7) L1 AR-1016-5	6.729	5.741	33272	21139	52.021m	42.222
31) L7 AR-1260-1	7.909	6.842	52099	52965	47.692	52.879
32) L7 AR-1260-2	8.175	7.039	69556	63293	50.891	53.452
33) L7 AR-1260-3	8.541	7.195	44145	61933	48.444	52.419
34) L7 AR-1260-4	8.771	7.680	48018	42023	45.493m	47.812
35) L7 AR-1260-5	9.097	7.928	88640	92572	42.804	45.296

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

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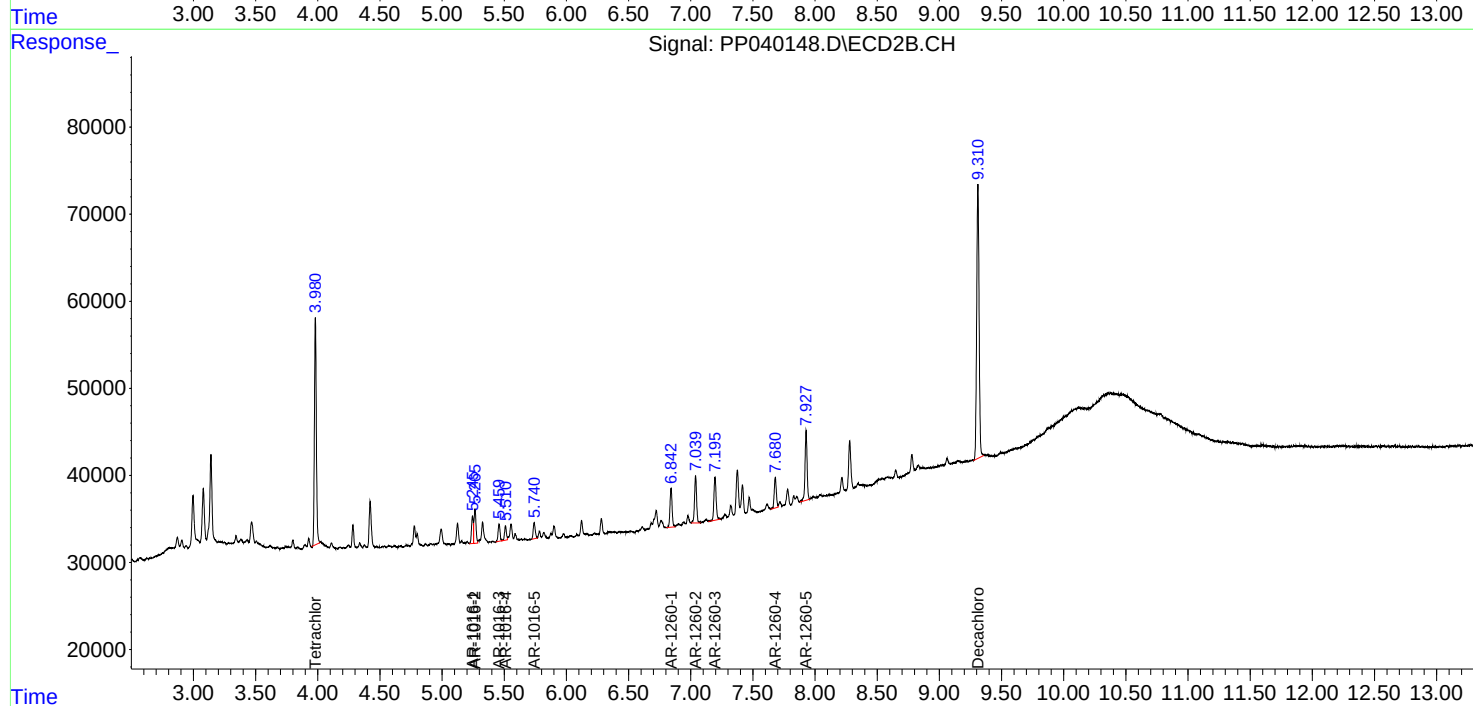
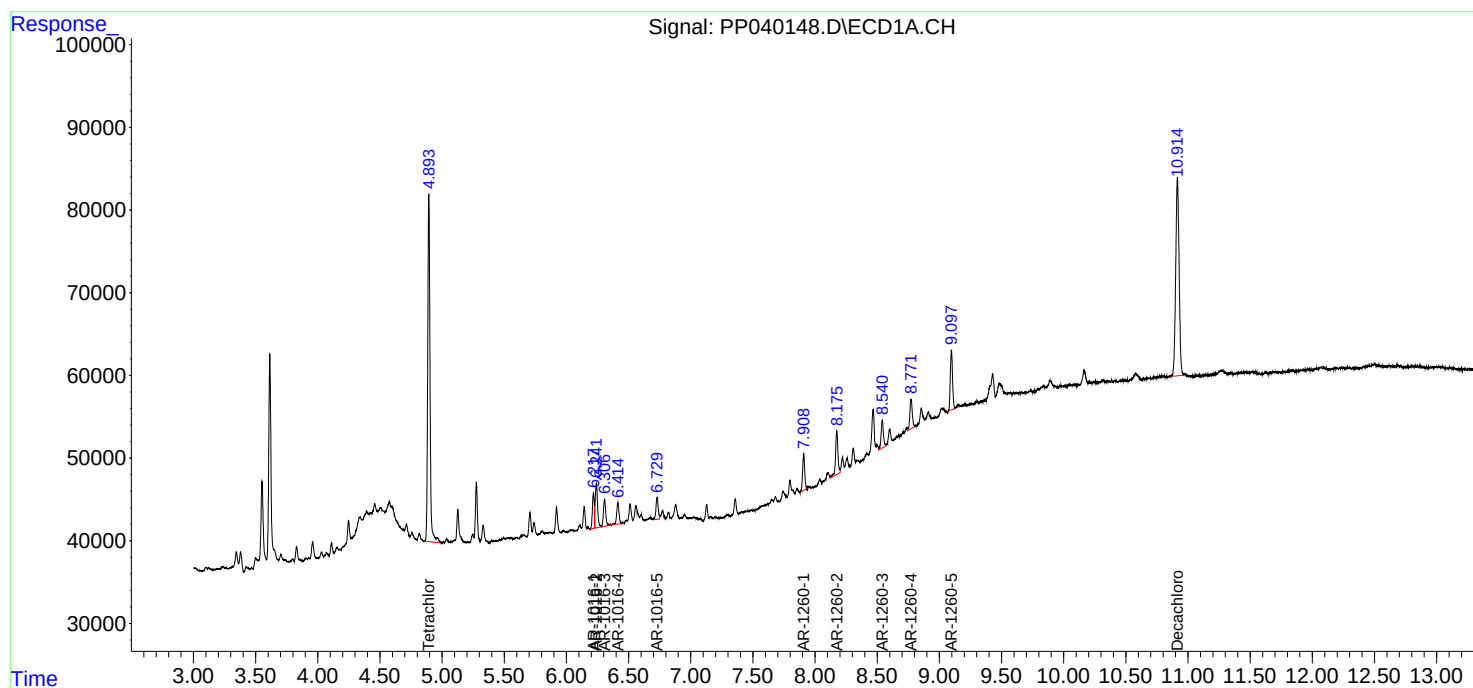
Instrument :
ECD_P
ClientSampled :
PB139946BSD

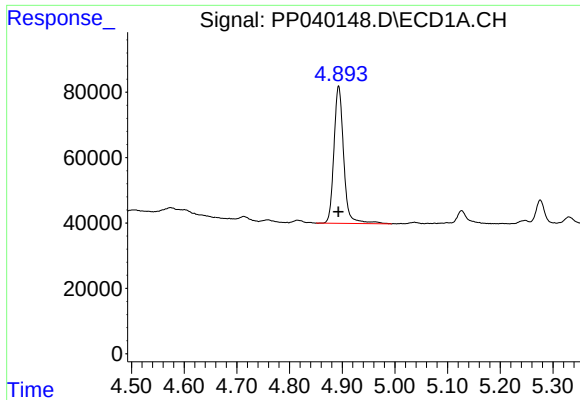
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Integration File signal 1: autoint1.e
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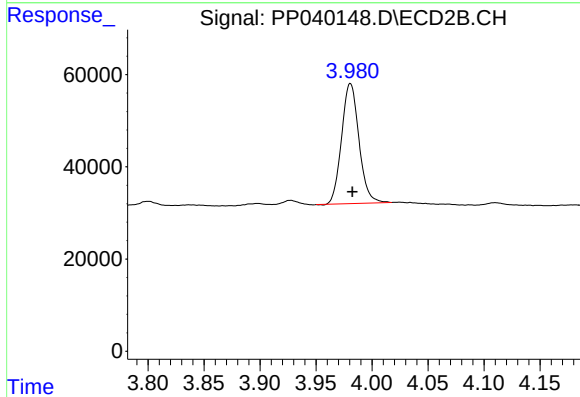
#1 Tetrachloro-m-xylene

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 539212
Conc: 17.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

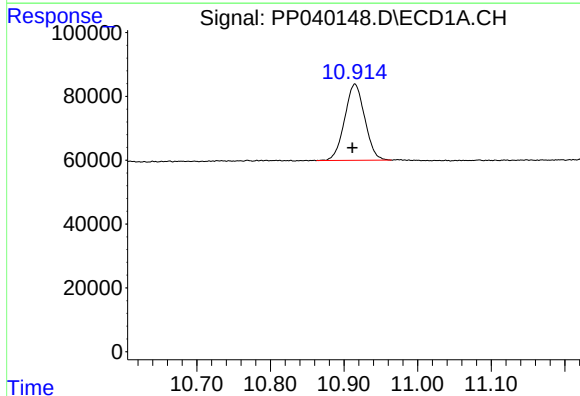
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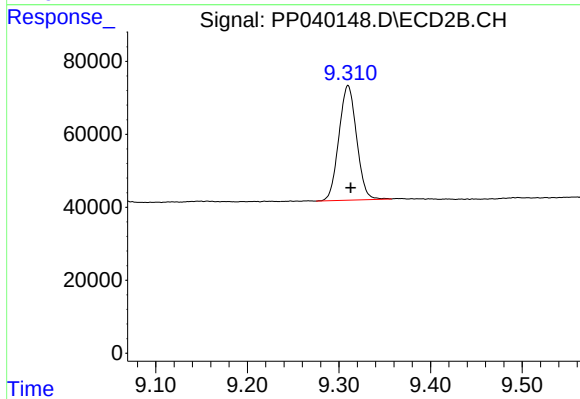
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 281447
Conc: 16.65 ng/ml



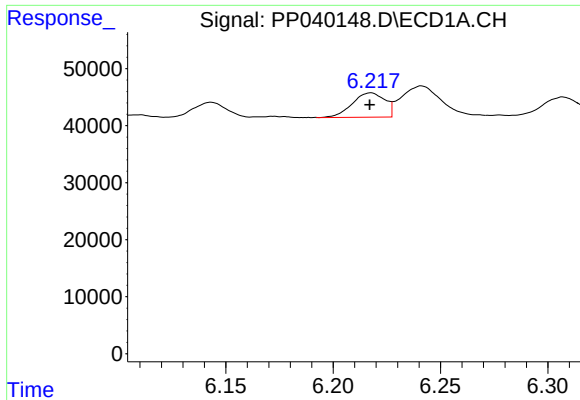
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: 0.003 min
Response: 453886
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 421726
Conc: 19.87 ng/ml



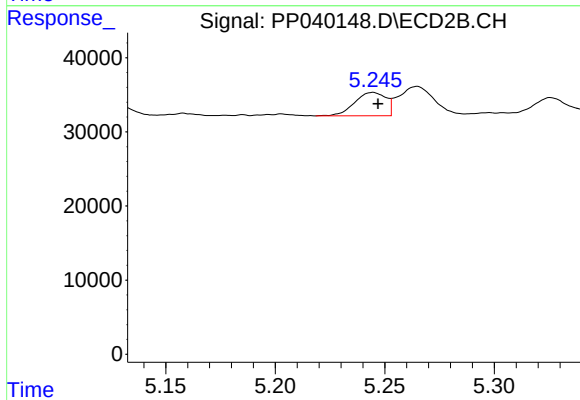
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 45116
Conc: 45.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

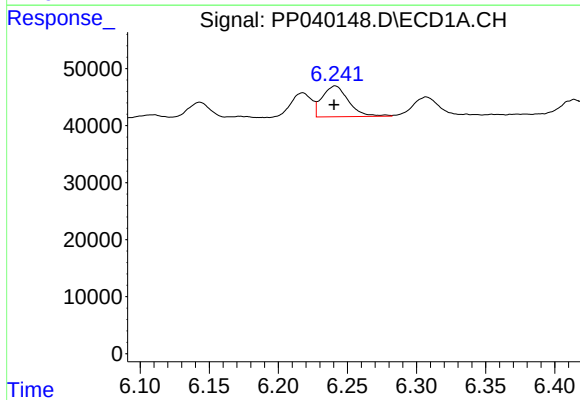
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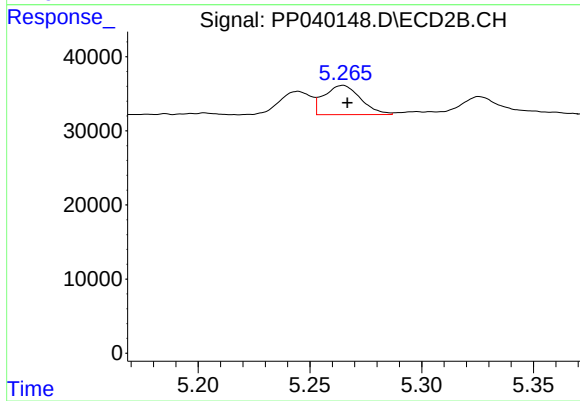
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 31282
Conc: 47.93 ng/ml



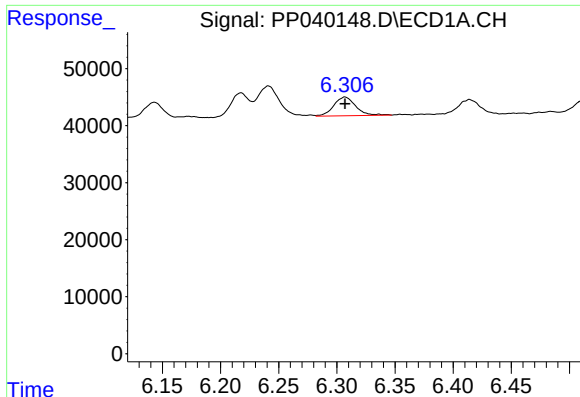
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 71488
Conc: 50.03 ng/ml



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 44721
Conc: 48.92 ng/ml



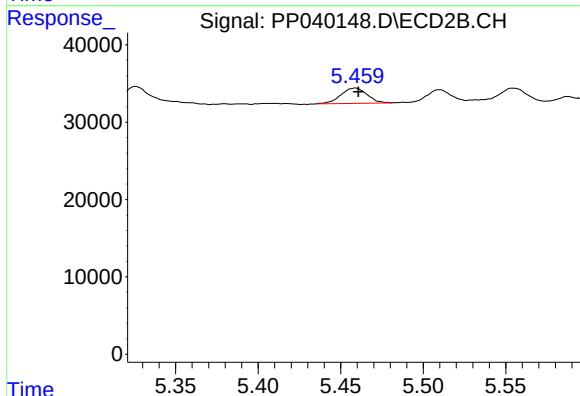
#5 AR-1016-3

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 42898
Conc: 49.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

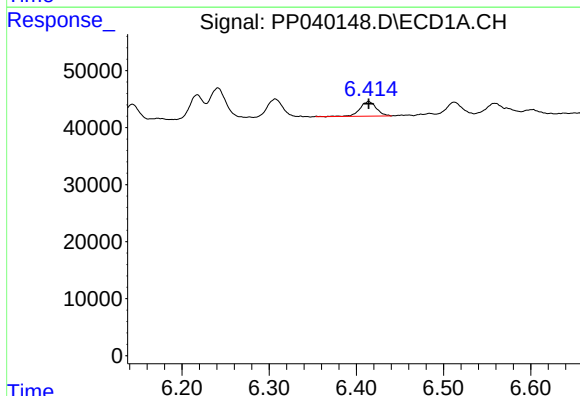
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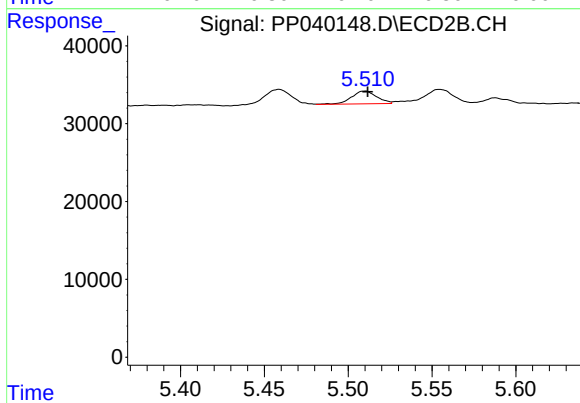
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 22088
Conc: 43.66 ng/ml



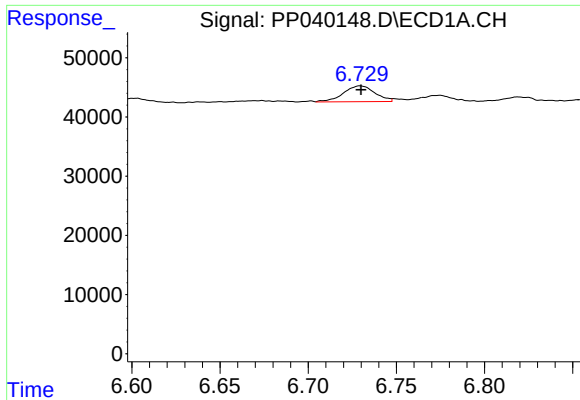
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 33731
Conc: 47.41 ng/ml



#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 17049
Conc: 41.64 ng/ml



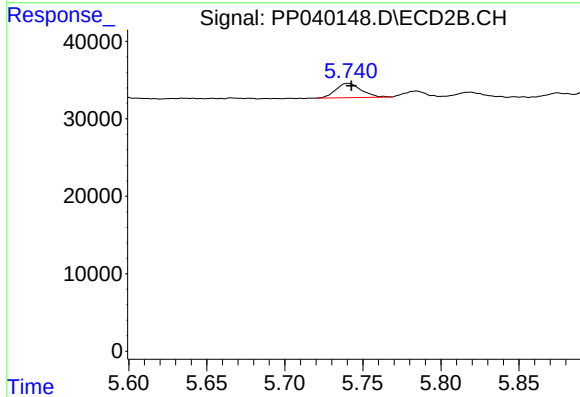
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 33272
Conc: 52.02 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

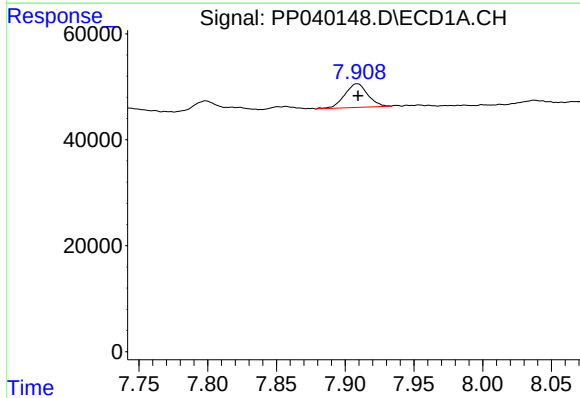
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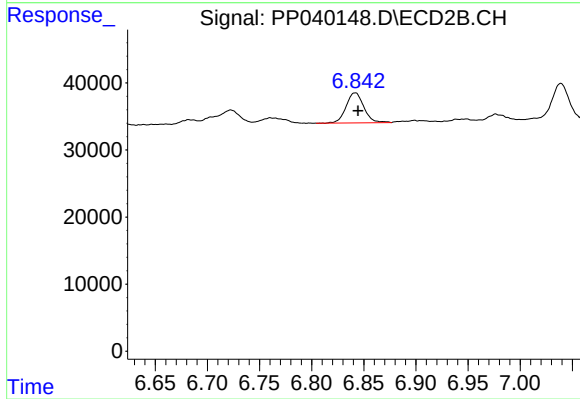
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 21139
Conc: 42.22 ng/ml



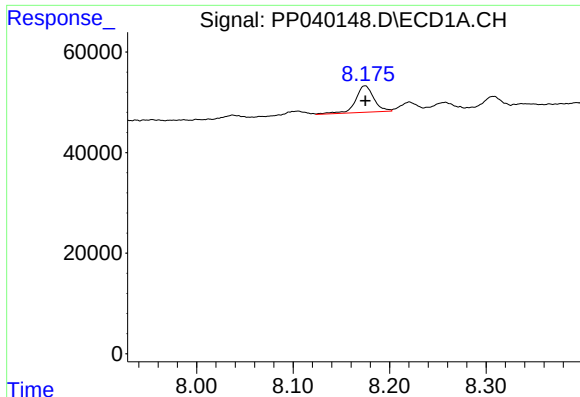
#31 AR-1260-1

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 52099
Conc: 47.69 ng/ml



#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 52965
Conc: 52.88 ng/ml



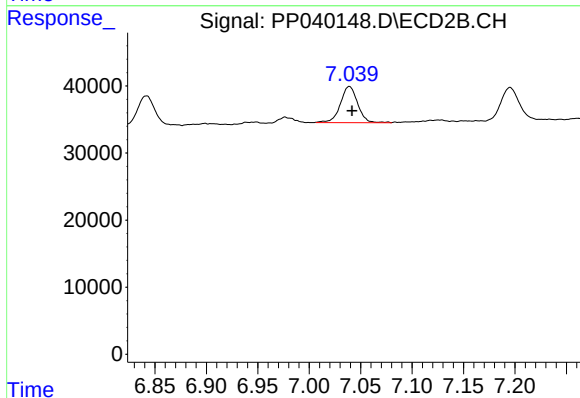
#32 AR-1260-2

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 69556
Conc: 50.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

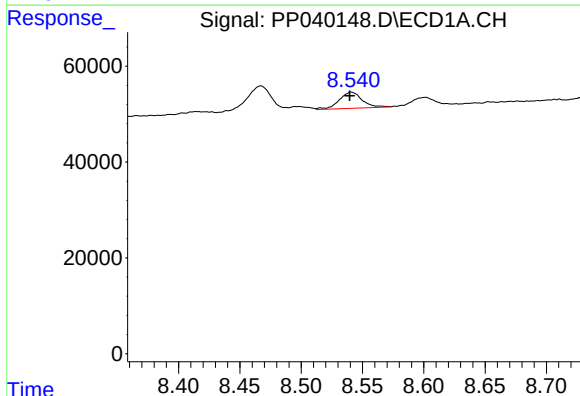
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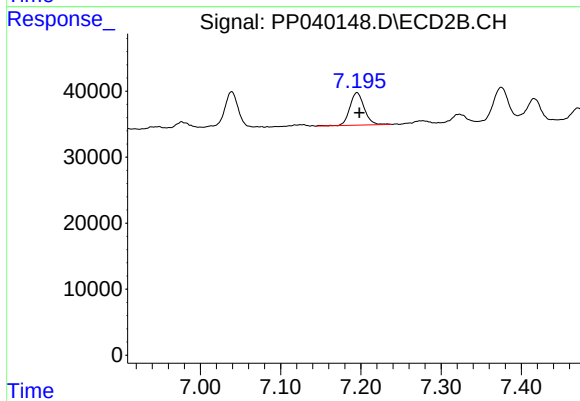
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 63293
Conc: 53.45 ng/ml



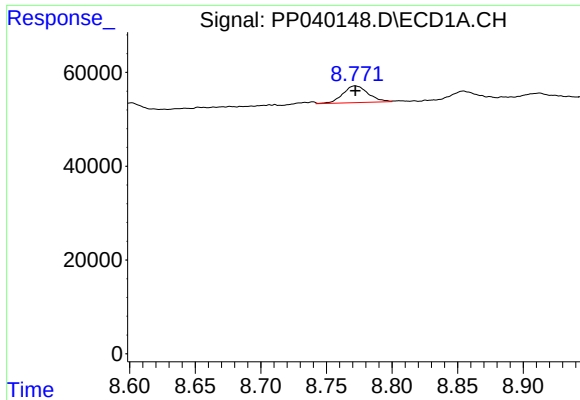
#33 AR-1260-3

R.T.: 8.541 min
Delta R.T.: 0.001 min
Response: 44145
Conc: 48.44 ng/ml



#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 61933
Conc: 52.42 ng/ml



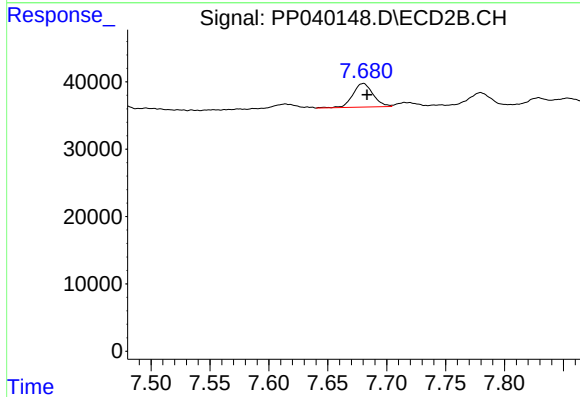
#34 AR-1260-4

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 48018
Conc: 45.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB139946BSD

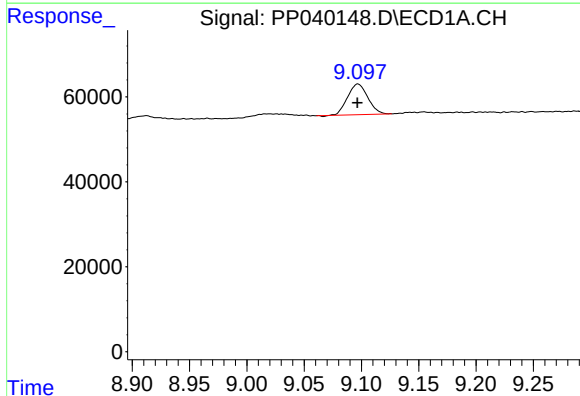
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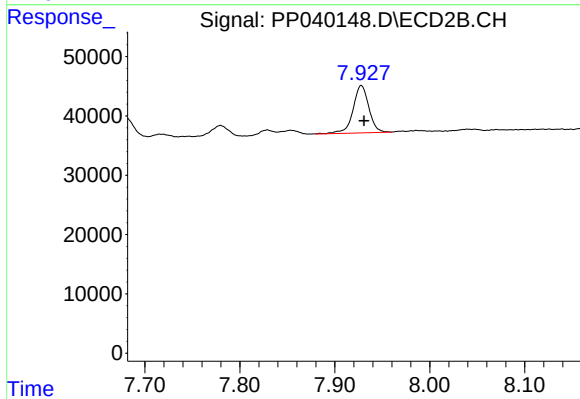
#34 AR-1260-4

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 42023
Conc: 47.81 ng/ml



#35 AR-1260-5

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 88640
Conc: 42.80 ng/ml



#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 92572
Conc: 45.30 ng/ml