

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 5:31
 Operator : AJ\MA
 Sample : PB139479BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB139479BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 07:02:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.995	561222	302691	17.728	18.577m
2) SA Decachlor...	10.929	9.331	395667	431188	18.239	19.732
Target Compounds						
3) L1 AR-1016-1	6.228	5.260	52882	41162	49.322	57.116
4) L1 AR-1016-2	6.251	5.281	76274	55104	48.623	55.848
5) L1 AR-1016-3	6.318	5.474	48335	30174	49.362	55.346
6) L1 AR-1016-4	6.425	5.525	37029	24891	47.292	56.175
7) L1 AR-1016-5	6.740	5.756	30508	27109	41.218	49.036
31) L7 AR-1260-1	7.918	6.858	70867	65453	57.668	60.779
32) L7 AR-1260-2	8.184	7.055	89914	80369	64.946	62.749
33) L7 AR-1260-3	8.550	7.211	48362	76690	58.471	63.746
34) L7 AR-1260-4	8.781	7.698	54733	49116	54.899	52.737
35) L7 AR-1260-5	9.106	7.945	94803	116209	50.028	54.178

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

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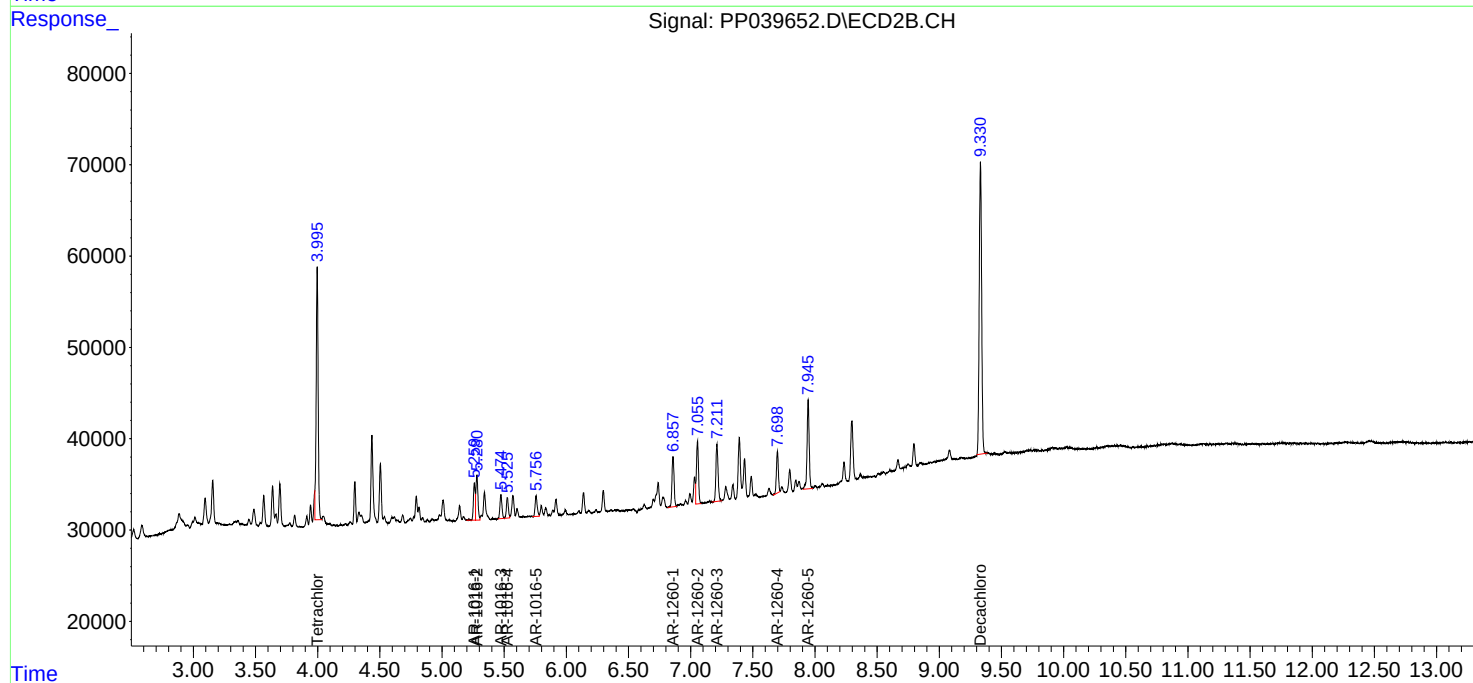
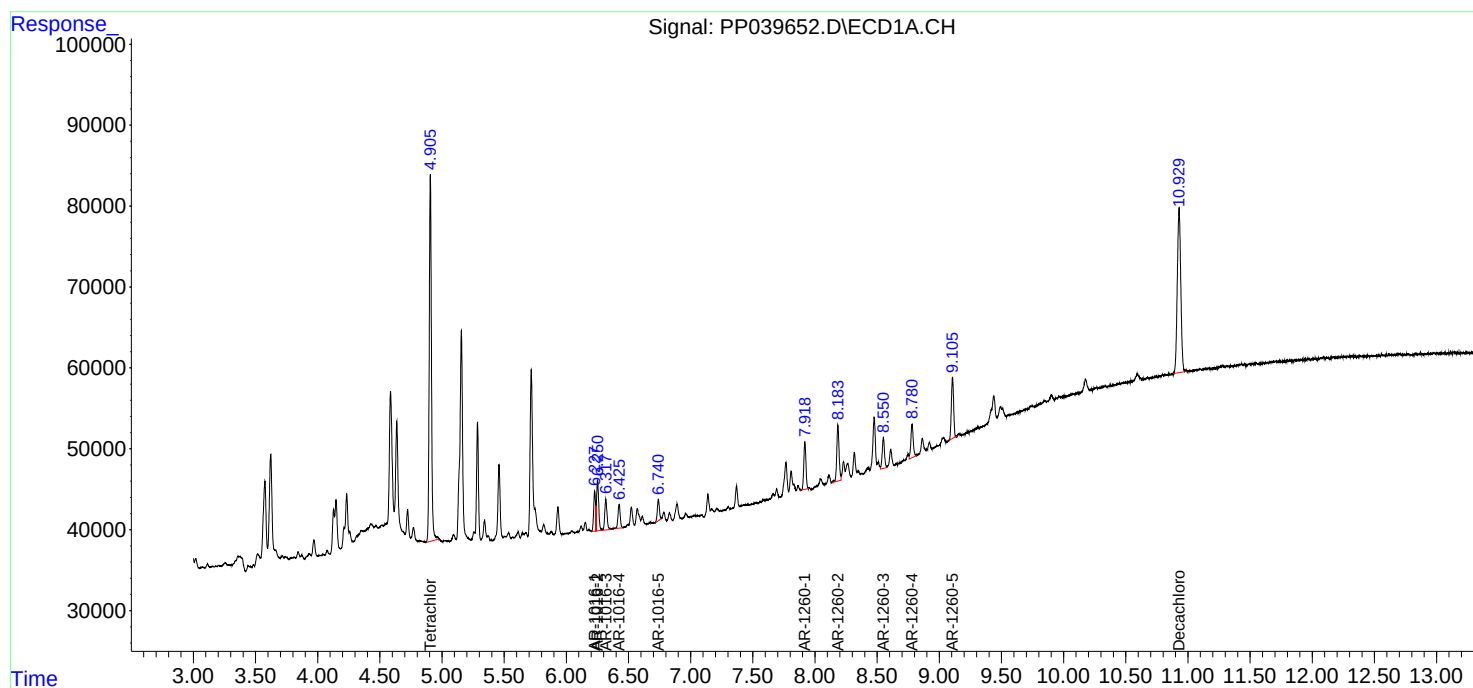
Instrument :
ECD_P
ClientSampleID :
PB139479BS

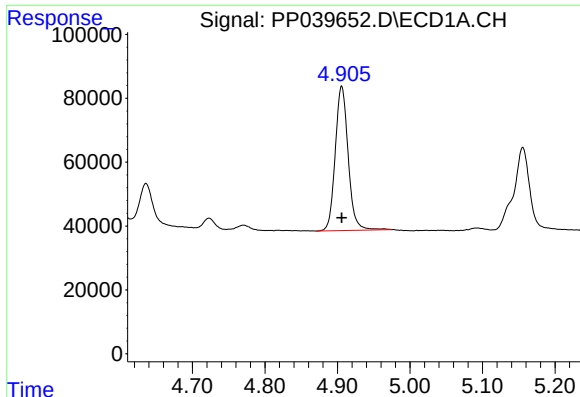
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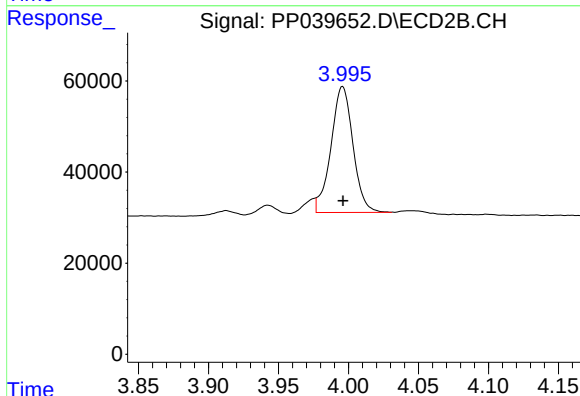
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 561222
Conc: 17.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139479BS

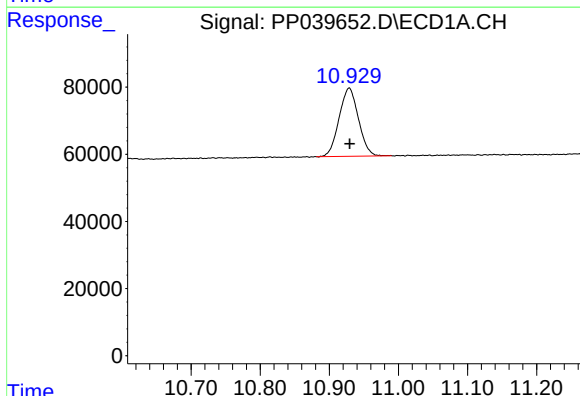
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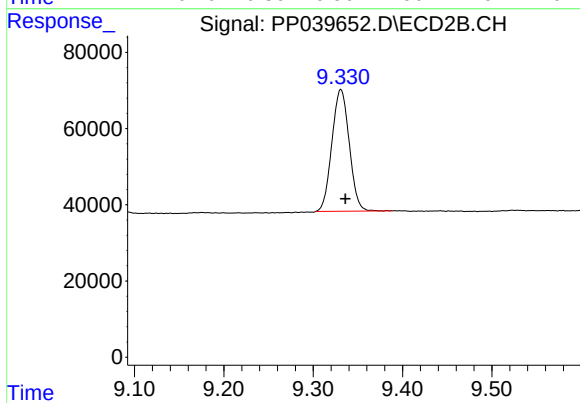
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 302691
Conc: 18.58 ng/ml m



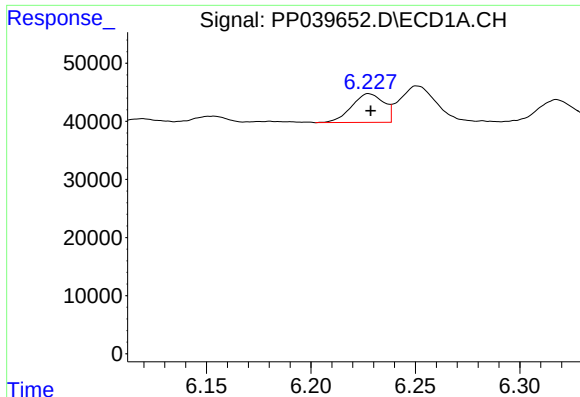
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 395667
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: -0.005 min
Response: 431188
Conc: 19.73 ng/ml



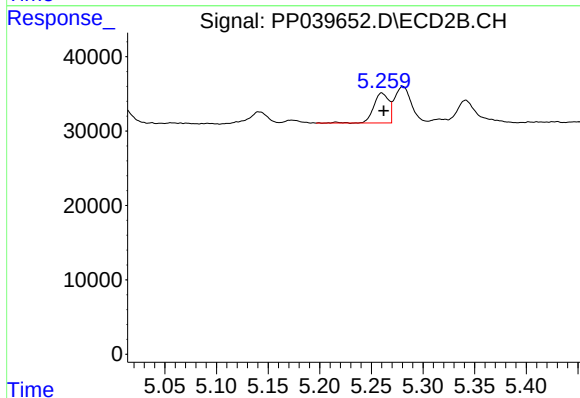
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 52882
Conc: 49.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139479BS

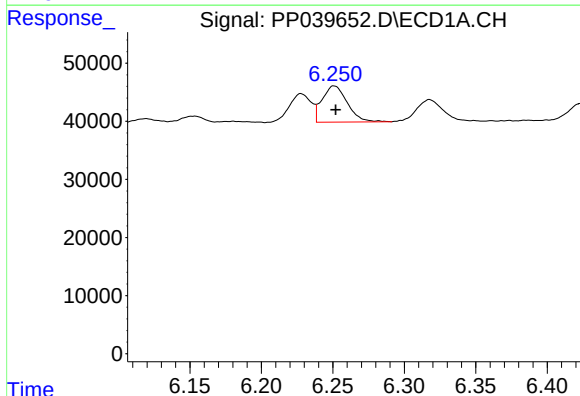
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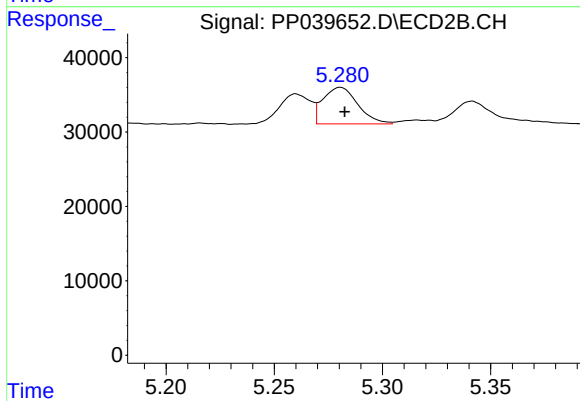
#3 AR-1016-1

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 41162
Conc: 57.12 ng/ml



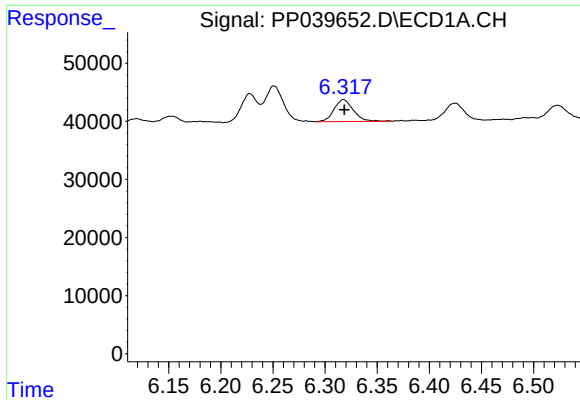
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 76274
Conc: 48.62 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 55104
Conc: 55.85 ng/ml



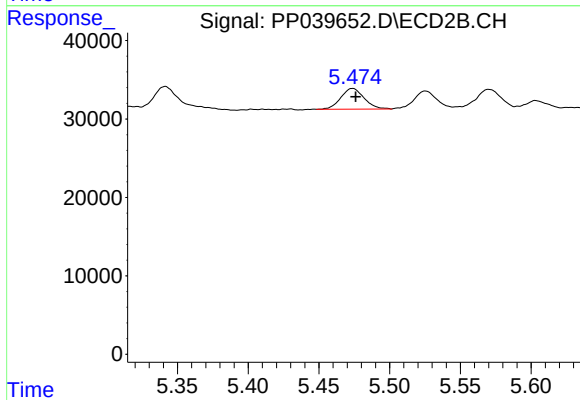
#5 AR-1016-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 48335
Conc: 49.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139479BS

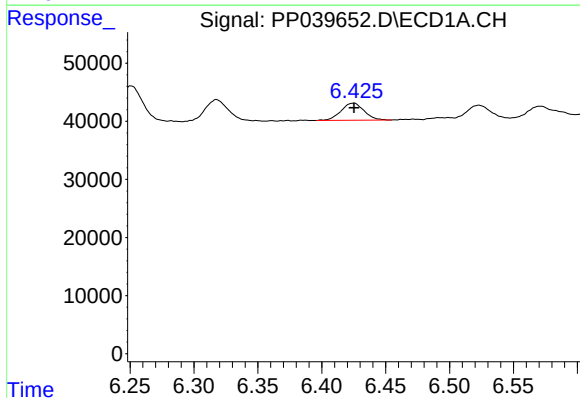
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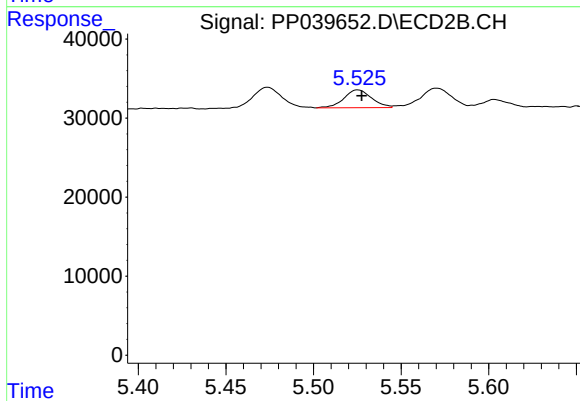
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 30174
Conc: 55.35 ng/ml



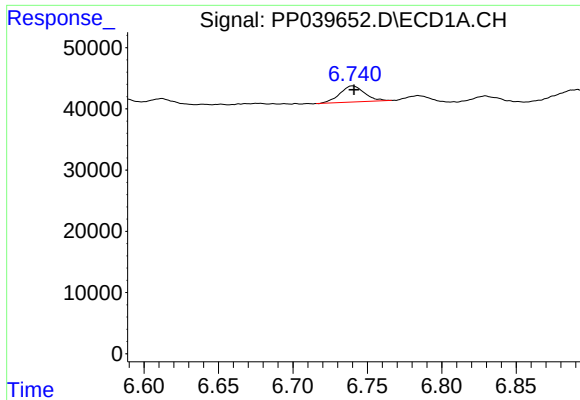
#6 AR-1016-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 37029
Conc: 47.29 ng/ml



#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 24891
Conc: 56.18 ng/ml



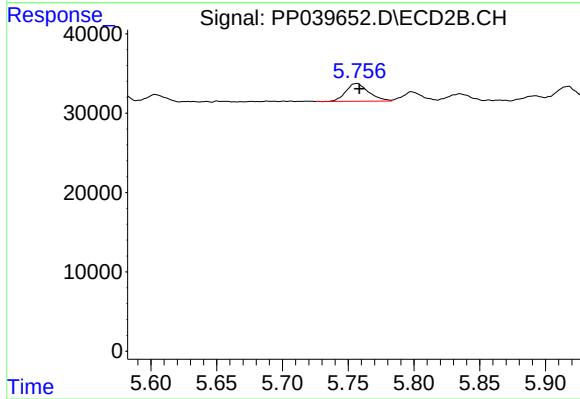
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 30508
Conc: 41.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139479BS

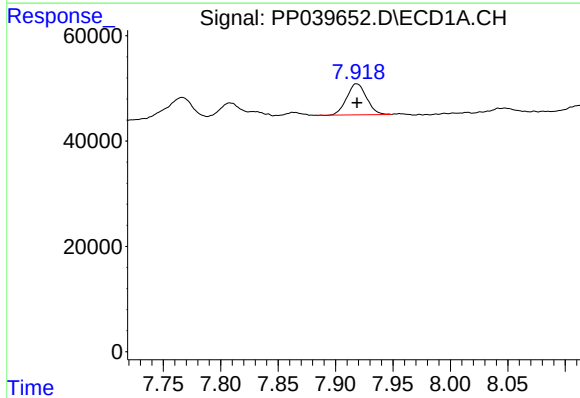
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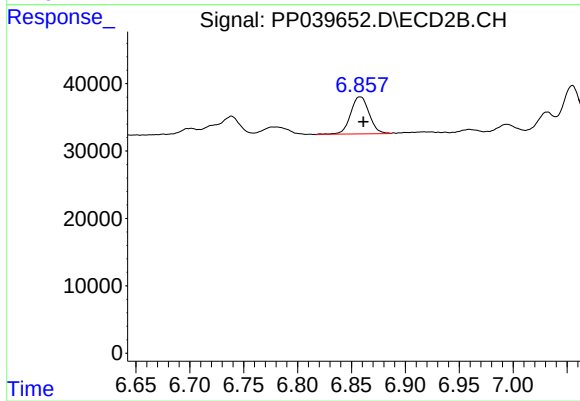
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 27109
Conc: 49.04 ng/ml



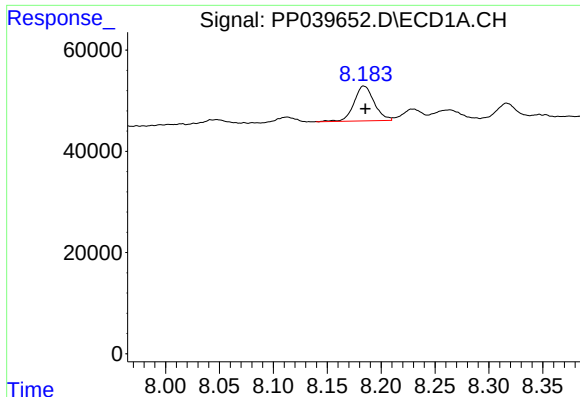
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 70867
Conc: 57.67 ng/ml



#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 65453
Conc: 60.78 ng/ml



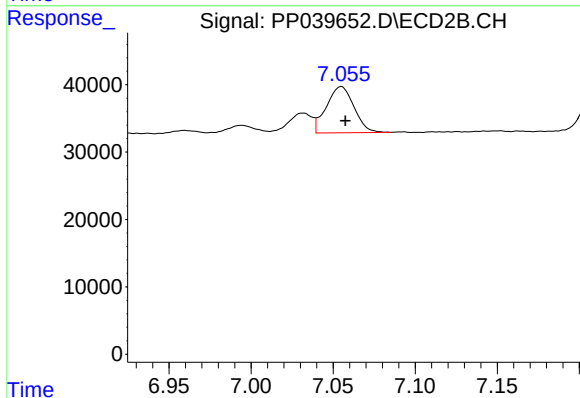
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 89914
Conc: 64.95 ng/ml

Instrument :
ECD_P
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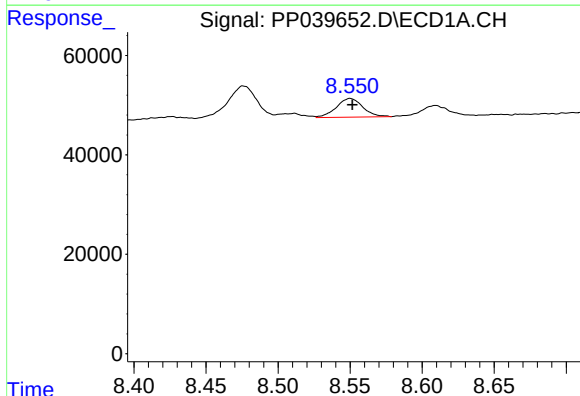
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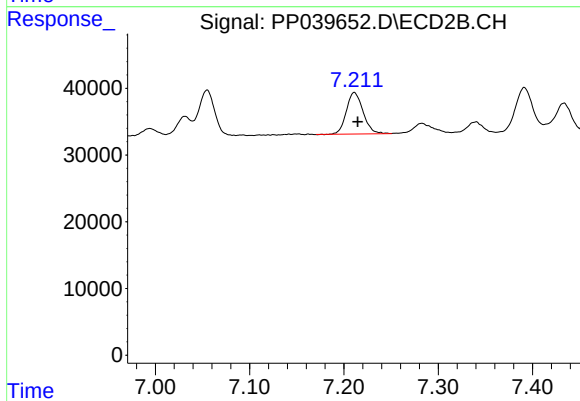
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 80369
Conc: 62.75 ng/ml



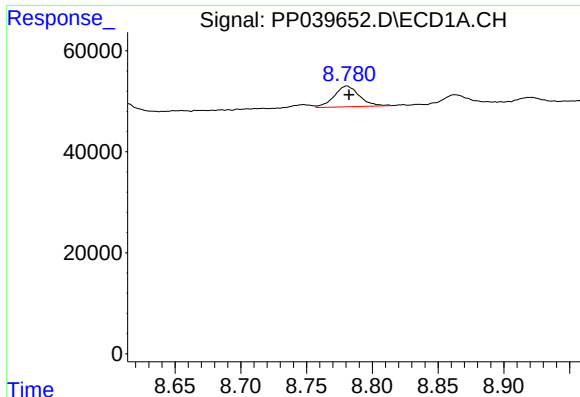
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 48362
Conc: 58.47 ng/ml



#33 AR-1260-3

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 76690
Conc: 63.75 ng/ml



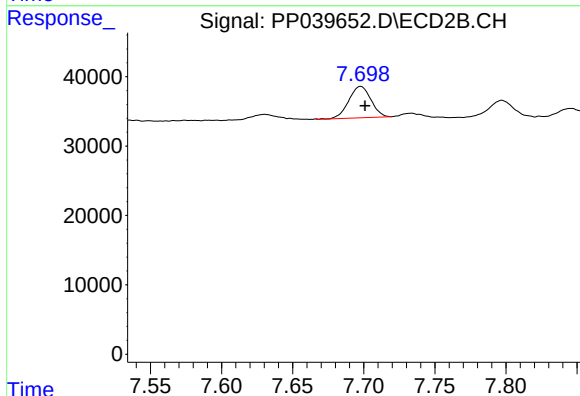
#34 AR-1260-4

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 54733
Conc: 54.90 ng/ml

Instrument :
ECD_P
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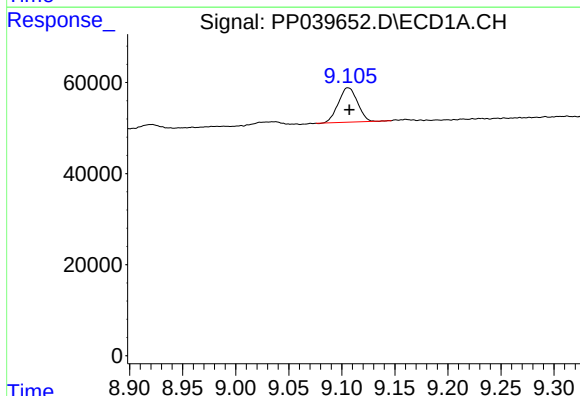
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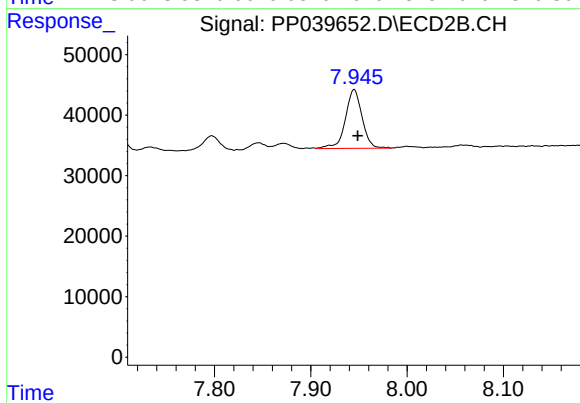
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 49116
Conc: 52.74 ng/ml



#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 94803
Conc: 50.03 ng/ml



#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 116209
Conc: 54.18 ng/ml