

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038640.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 12:59
 Operator : AJ\MA
 Sample : M3434-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-11-1015MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:26:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.886	3.871	954078	575264	23.640	24.005
2) SA Decachlor...	10.877	9.133	560743	547257	22.791	22.469
Target Compounds						
3) L1 AR-1016-1	6.205	5.115	654669	477027	504.505	547.265
4) L1 AR-1016-2	6.229	5.134	939499	685843	508.387	551.475
5) L1 AR-1016-3	6.295	5.324	588018	368498	514.651	541.157
6) L1 AR-1016-4	6.402	5.379	489998	276206	525.398	527.430
7) L1 AR-1016-5	6.717	5.604	435545	376406	513.803	567.512
31) L7 AR-1260-1	7.893	6.698	624958	662115	522.192m	565.819
32) L7 AR-1260-2	8.159	6.897	711633	793632	485.031m	557.535
33) L7 AR-1260-3	8.525	7.049	455630	773045	474.863	537.525
34) L7 AR-1260-4	8.756	7.531	552764	551528	486.100	491.095
35) L7 AR-1260-5	9.080	7.781	1065619	1302155	474.876	480.734

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

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ALS Vial : 15 Sample Multiplier: 1

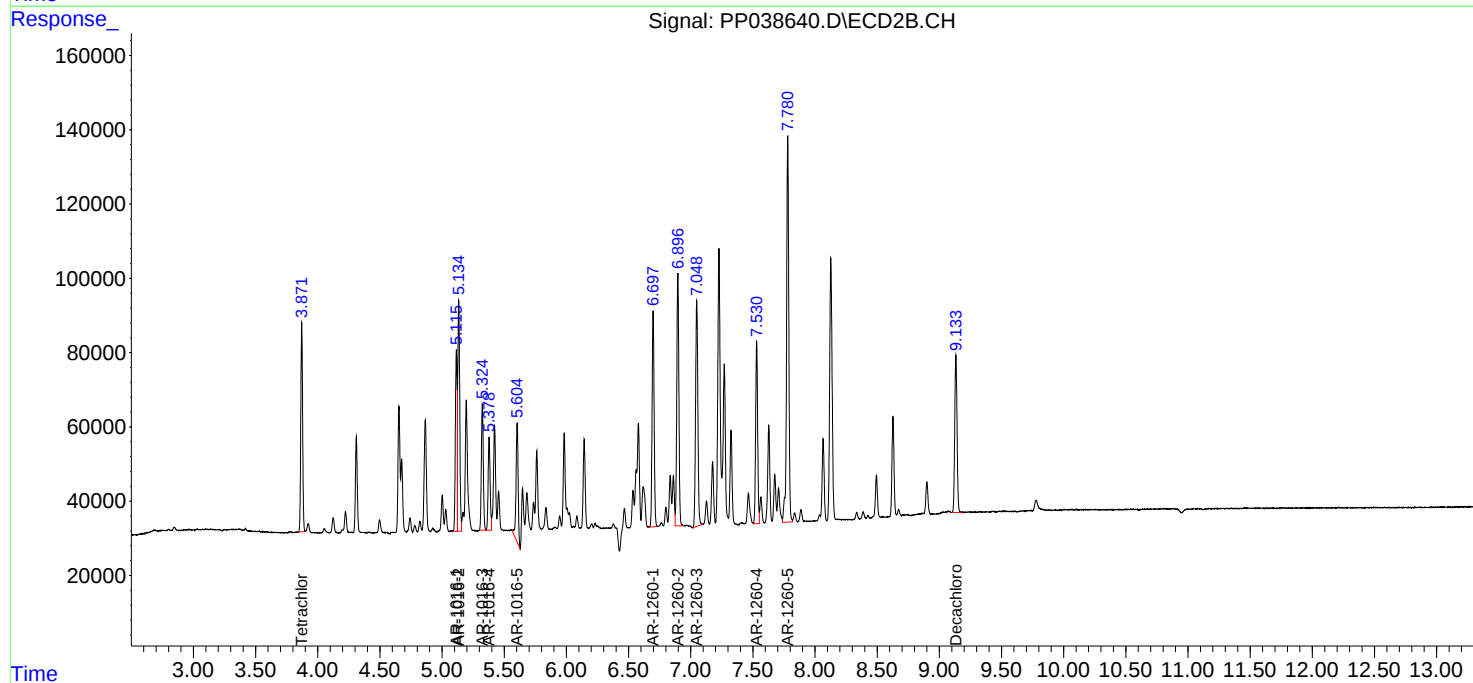
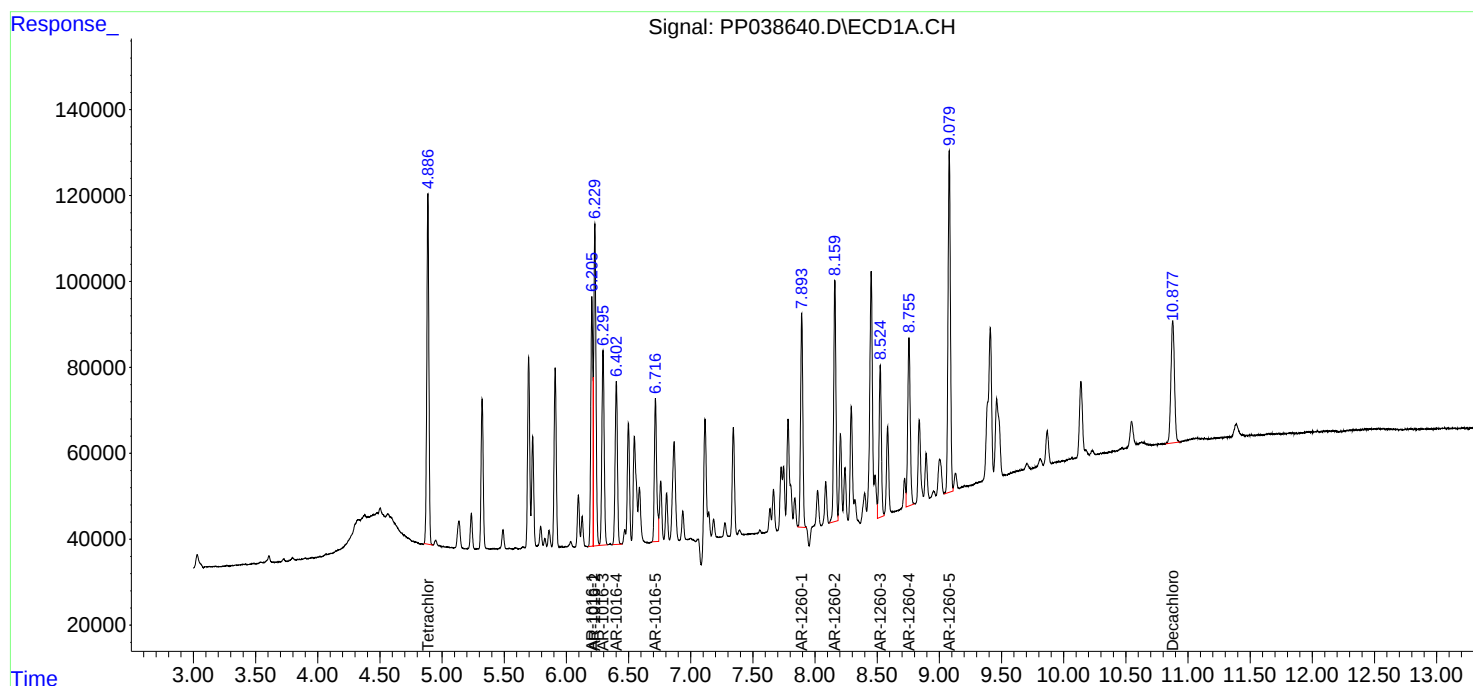
Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

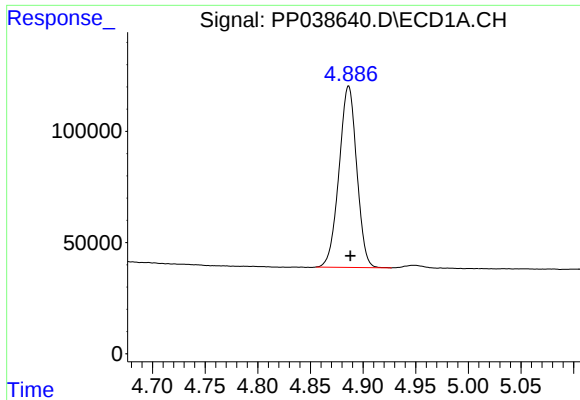
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Integration File signal 1: autoint1.e
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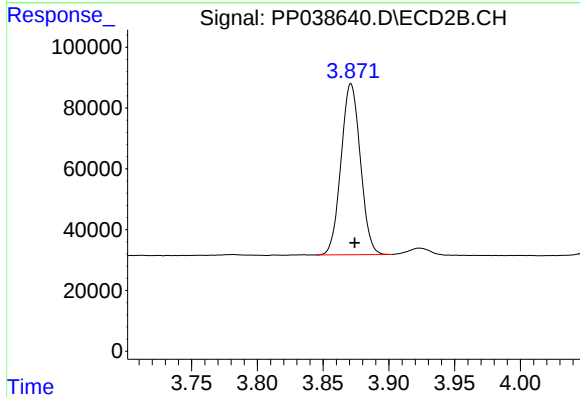
#1 Tetrachloro-m-xylene

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 954078
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

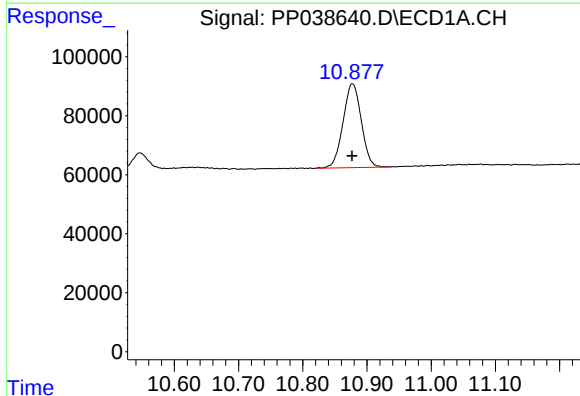
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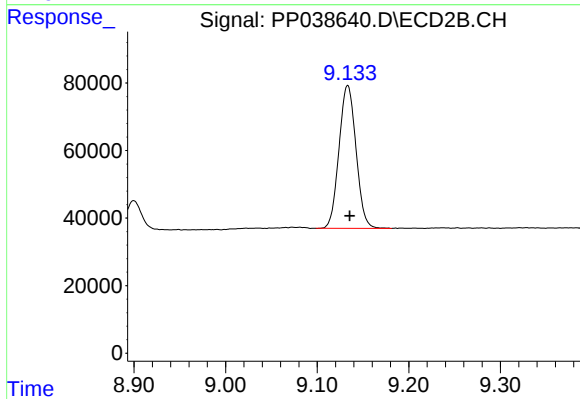
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 575264
Conc: 24.01 ng/ml



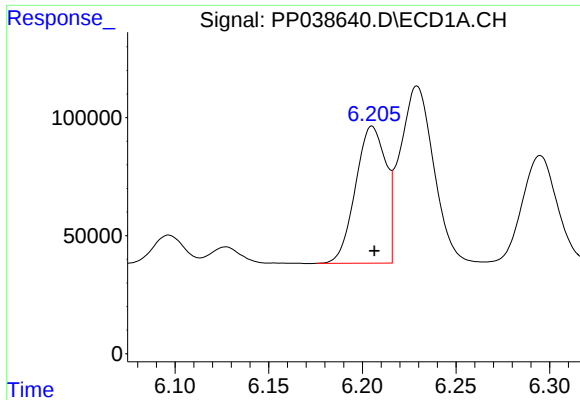
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: 0.000 min
Response: 560743
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 547257
Conc: 22.47 ng/ml



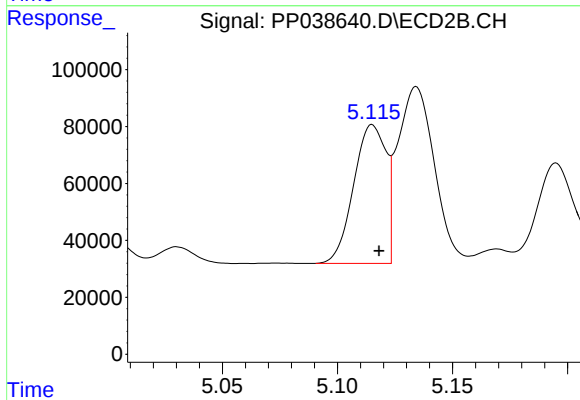
#3 AR-1016-1

R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 654669
Conc: 504.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
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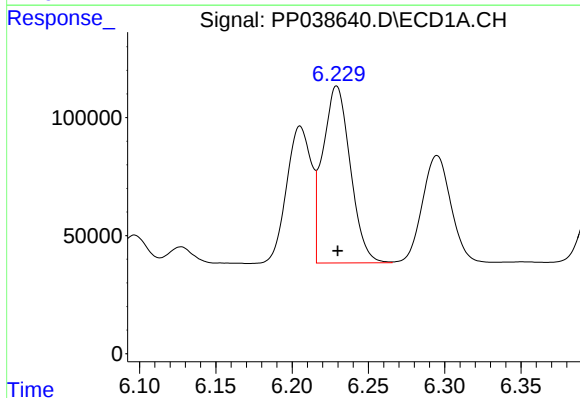
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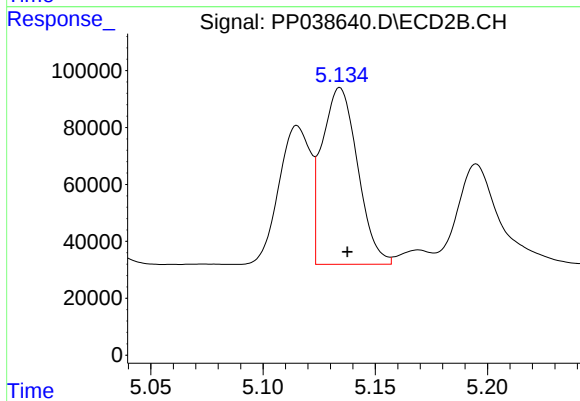
#3 AR-1016-1

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 477027
Conc: 547.26 ng/ml



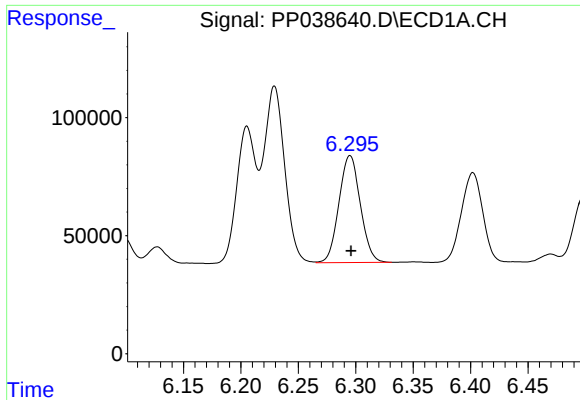
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 939499
Conc: 508.39 ng/ml



#4 AR-1016-2

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 685843
Conc: 551.48 ng/ml



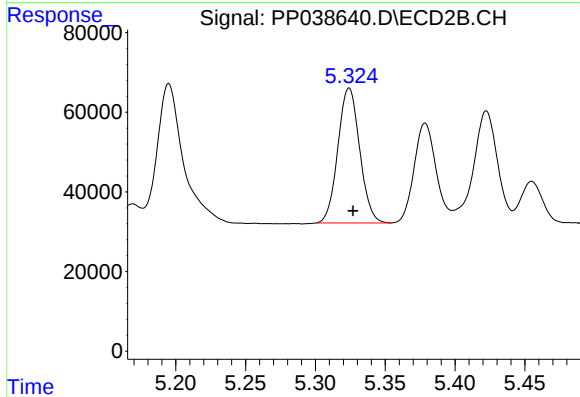
#5 AR-1016-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 588018
Conc: 514.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

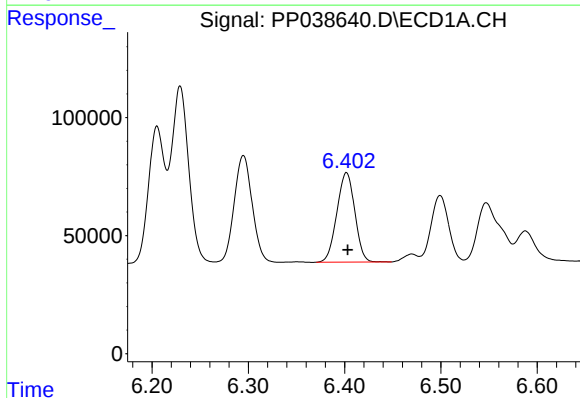
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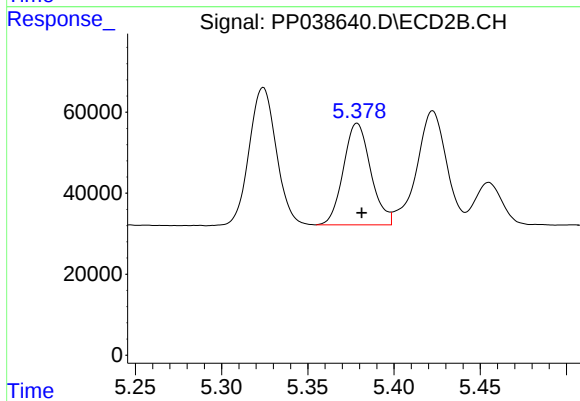
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 368498
Conc: 541.16 ng/ml



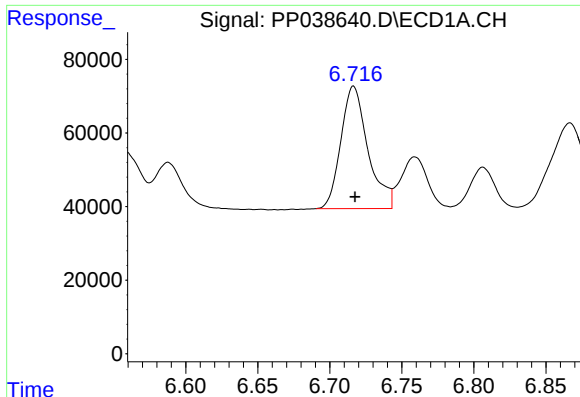
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 489998
Conc: 525.40 ng/ml



#6 AR-1016-4

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 276206
Conc: 527.43 ng/ml



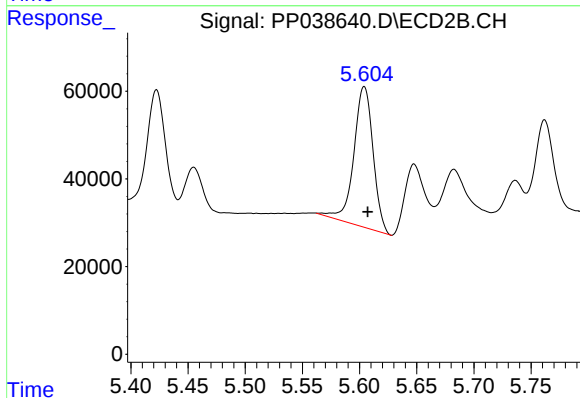
#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 435545
Conc: 513.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

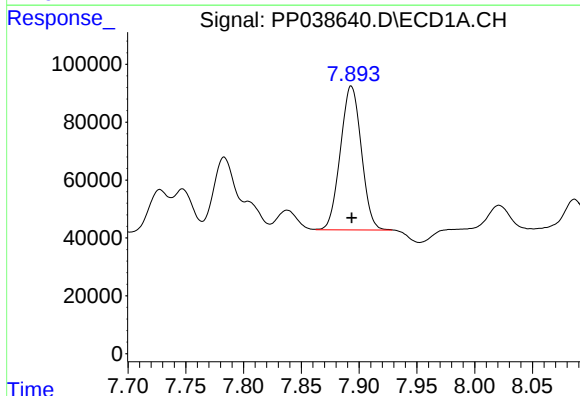
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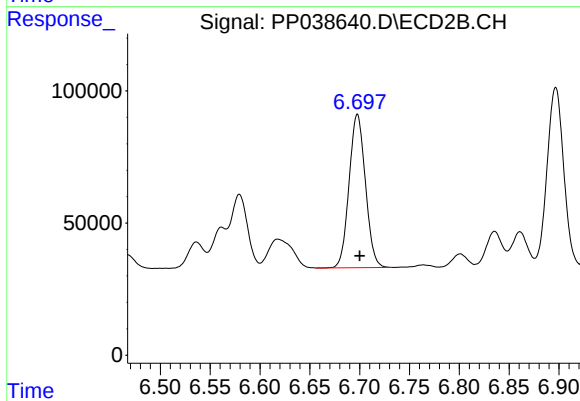
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 376406
Conc: 567.51 ng/ml



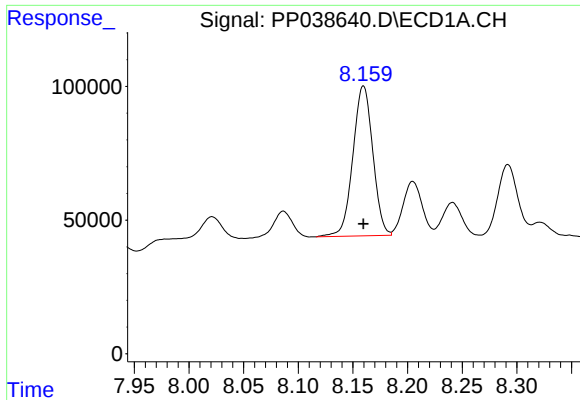
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 624958
Conc: 522.19 ng/ml m



#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 662115
Conc: 565.82 ng/ml



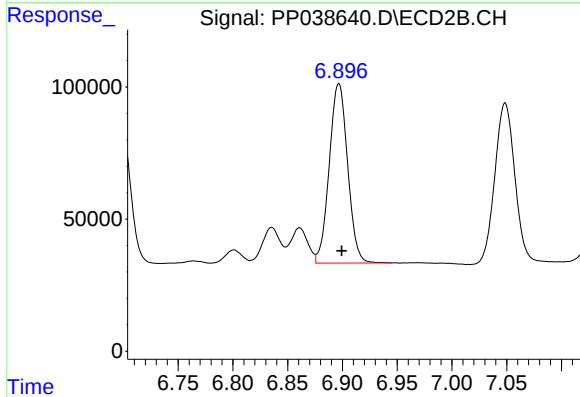
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 711633
Conc: 485.03 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

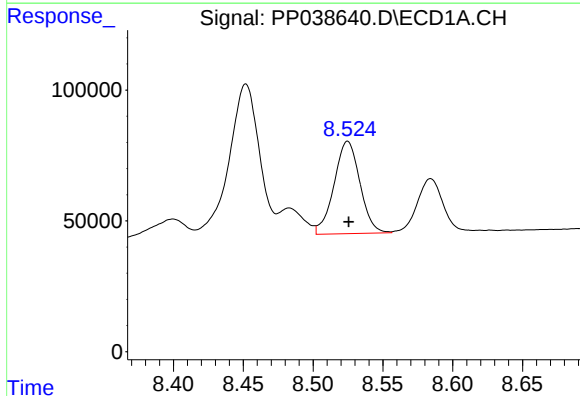
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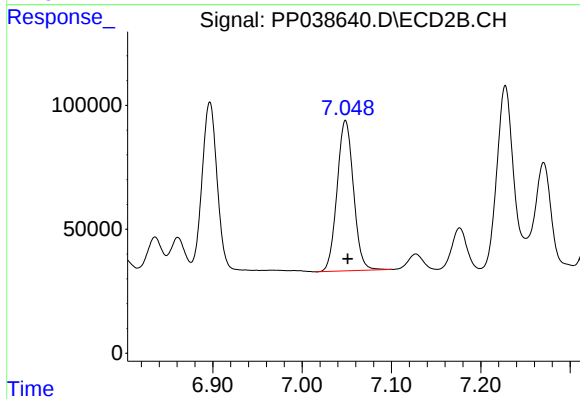
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 793632
Conc: 557.53 ng/ml



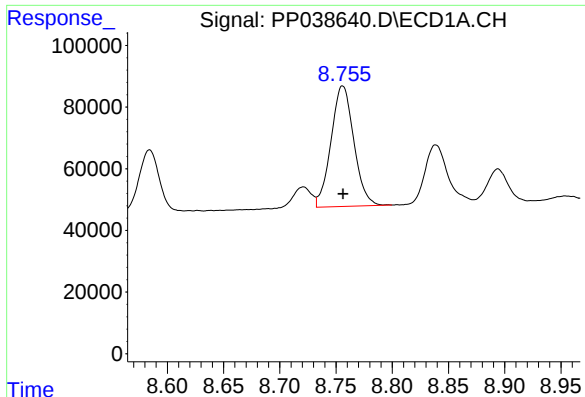
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 455630
Conc: 474.86 ng/ml



#33 AR-1260-3

R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 773045
Conc: 537.52 ng/ml



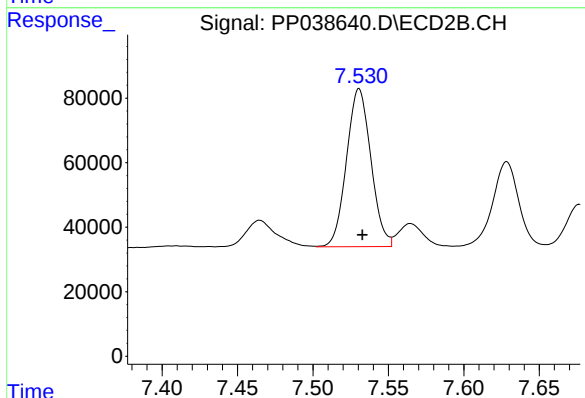
#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 552764
Conc: 486.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-11-1015MSD

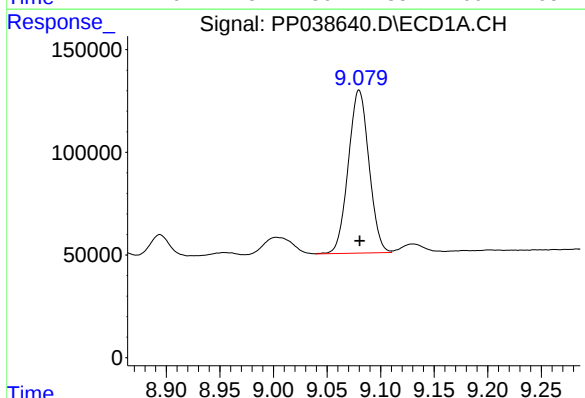
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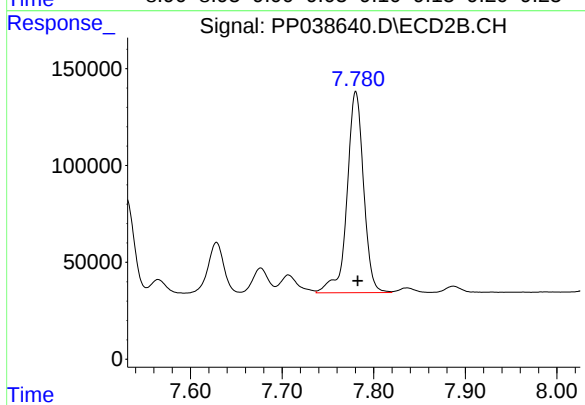
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 551528
Conc: 491.10 ng/ml



#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 1065619
Conc: 474.88 ng/ml



#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 1302155
Conc: 480.73 ng/ml