

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 17:47
 Operator : AJ\MA
 Sample : M3434-25
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-14-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 09:18:03 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	854166	543229	21.165	22.668
2)	SA Decachlor...	10.874	9.132	507508	480986	20.627	19.748
Target Compounds							
26)	L6 AR-1254-1	7.117	5.983	47087	29493	41.267m	22.457 #
27)	L6 AR-1254-2	7.343	6.143	81903	70527	47.429	61.447 #
28)	L6 AR-1254-3	7.731	6.560	105099	144353	58.547m	77.578 #
29)	L6 AR-1254-4	8.020	6.800	44461	26318	34.457m	22.520 #
30)	L6 AR-1254-5	8.451	7.228	171043	319939	138.294m	197.944 #
31)	L7 AR-1260-1	7.892	6.697	62872	93174	52.534m	79.623 #
32)	L7 AR-1260-2	8.158	6.896	185395	160751	126.361m	112.929
33)	L7 AR-1260-3	8.522	7.047	89302	123936	93.072m	86.177
34)	L7 AR-1260-4	8.751	7.529	125301	69046	110.190	61.480 #
35)	L7 AR-1260-5	9.078	7.780	125244	154549	55.813	57.057
41)	L9 AR-1268-1	9.384	8.065	184330	174855	57.467	47.885
42)	L9 AR-1268-2	9.480	8.130	164027	231919	53.240	67.227 #
43)	L9 AR-1268-3	9.702	8.335	44819	44909	16.858	15.426
44)	L9 AR-1268-4	10.137	8.626	99400	87410	81.592	69.114
45)	L9 AR-1268-5	10.544	8.899	212957	210487	22.352	21.658

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 17:47
Operator : AJ\MA
Sample : M3434-25
Misc :
ALS Vial : 27 Sample Multiplier: 1

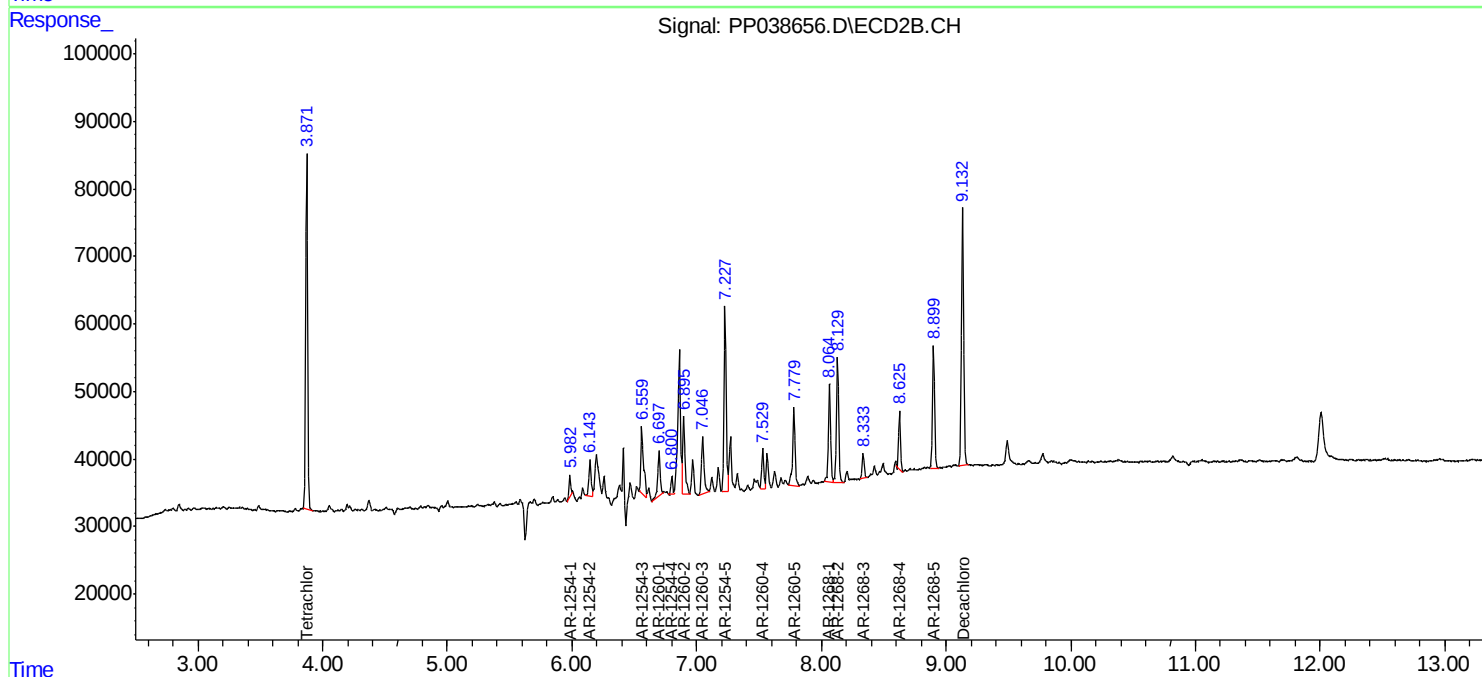
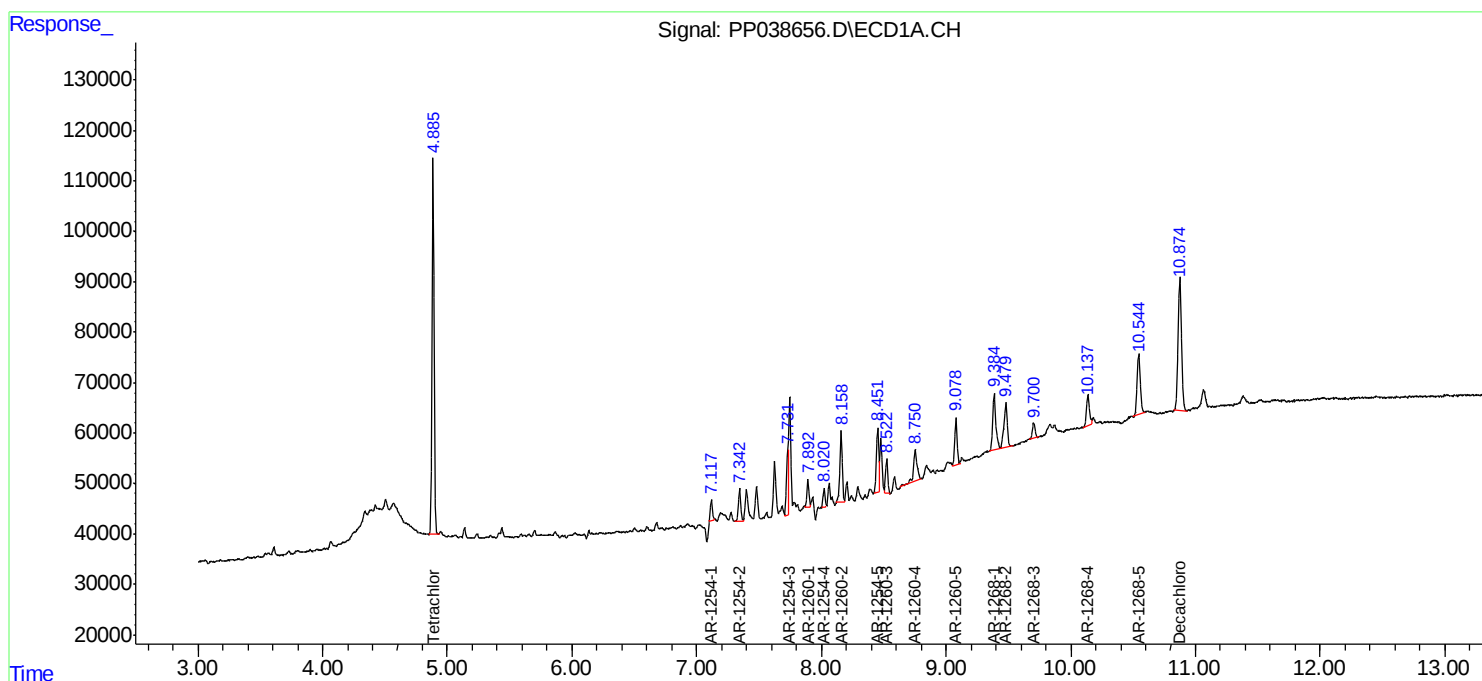
Instrument :
ECD_P
ClientSampled :
SWCS-14-0002

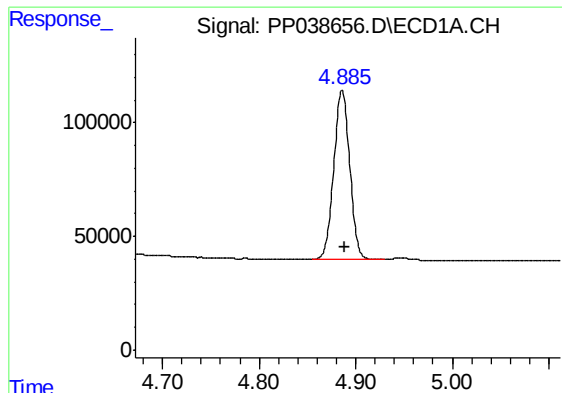
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 09:18:03 2021
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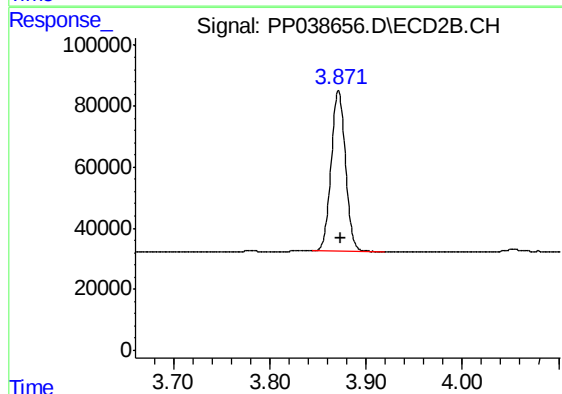
#1 Tetrachloro-m-xylene

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 854166
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

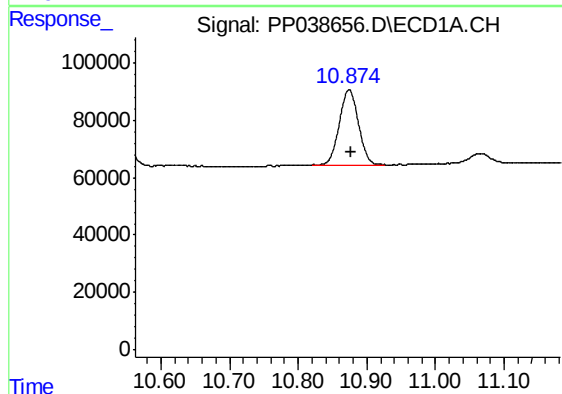
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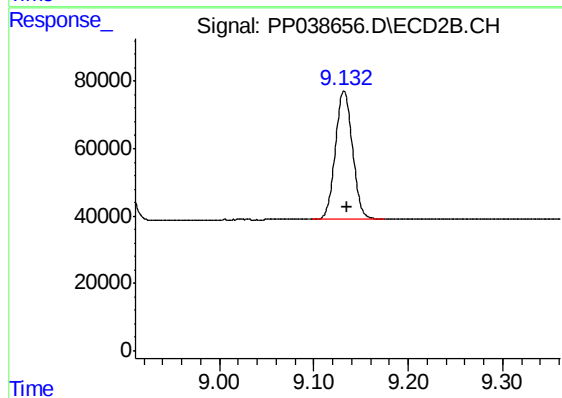
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 543229
Conc: 22.67 ng/ml



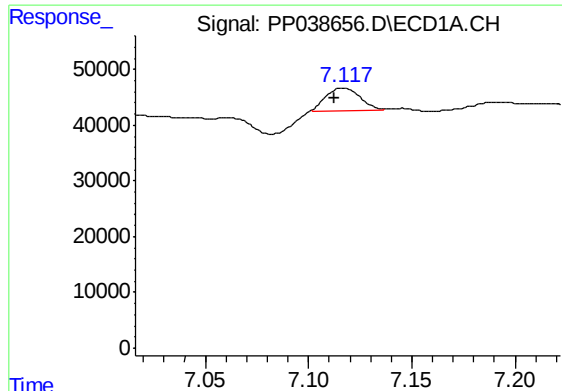
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 507508
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 480986
Conc: 19.75 ng/ml



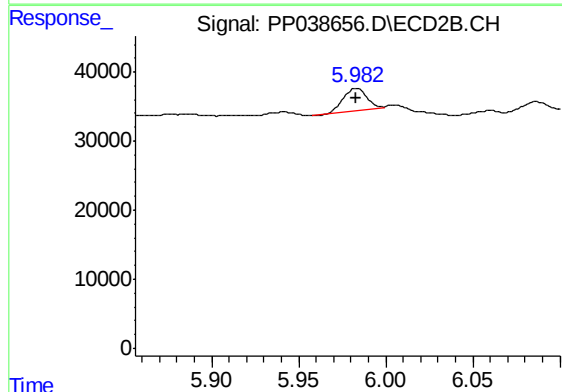
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: 0.004 min
Response: 47087
Conc: 41.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

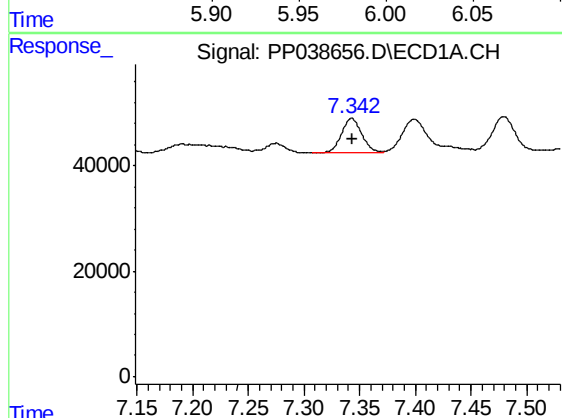
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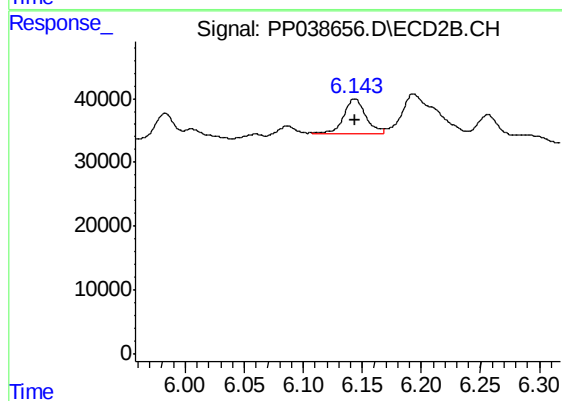
#26 AR-1254-1

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 29493
Conc: 22.46 ng/ml



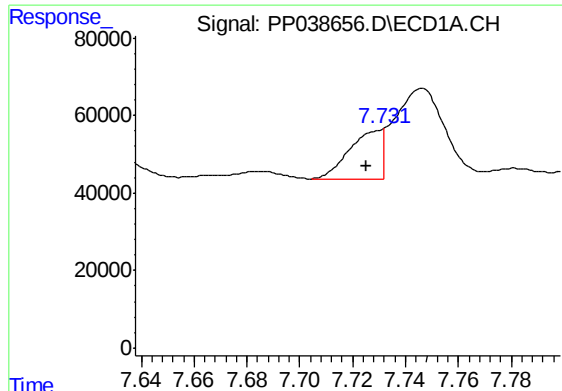
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 81903
Conc: 47.43 ng/ml



#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 70527
Conc: 61.45 ng/ml



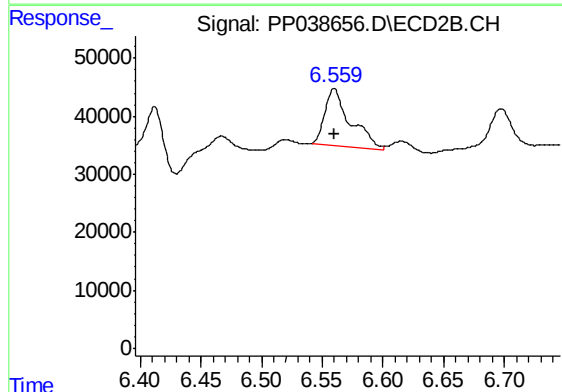
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 105099
Conc: 58.55 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

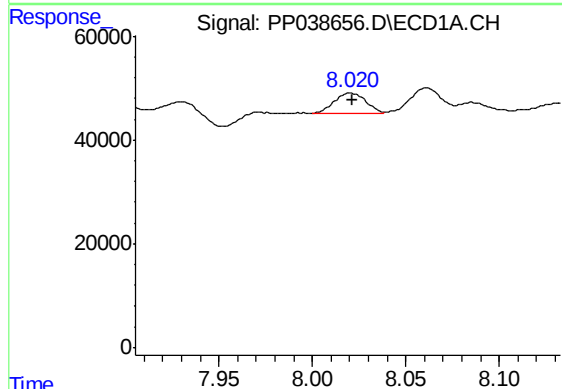
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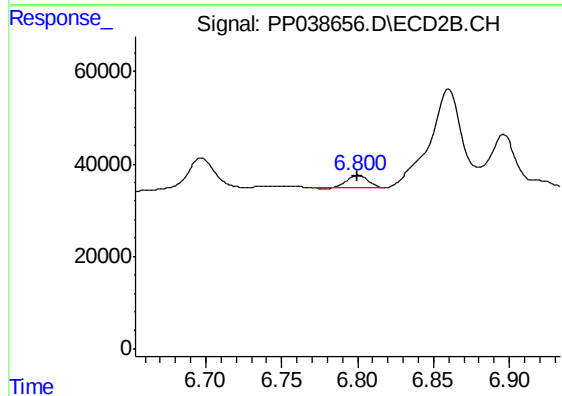
#28 AR-1254-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 144353
Conc: 77.58 ng/ml



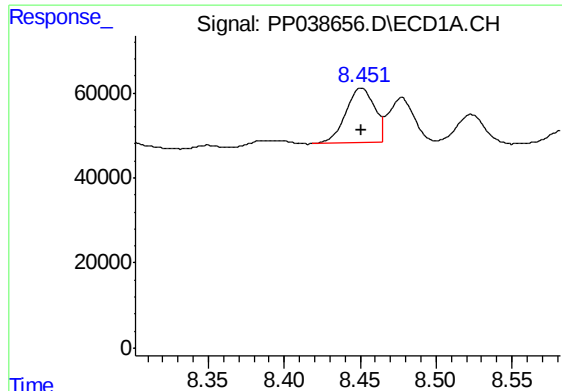
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 44461
Conc: 34.46 ng/ml m



#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 26318
Conc: 22.52 ng/ml



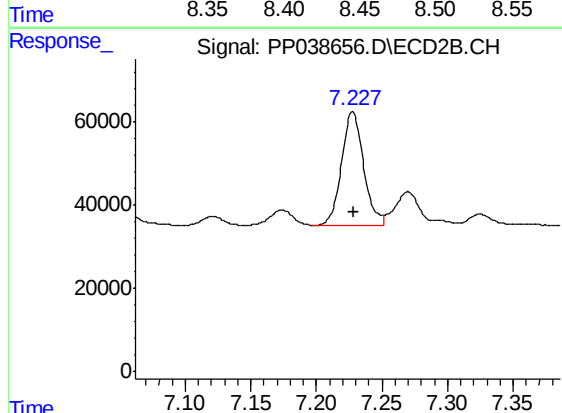
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 171043
Conc: 138.29 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

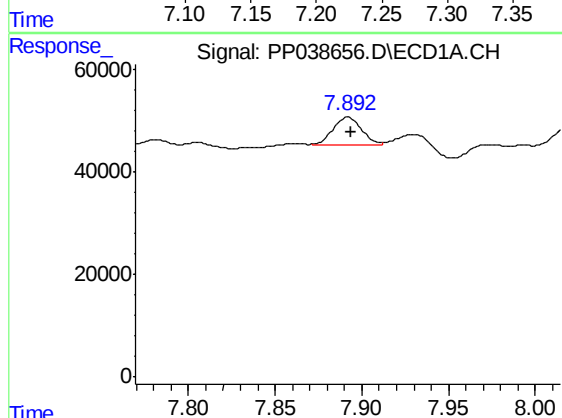
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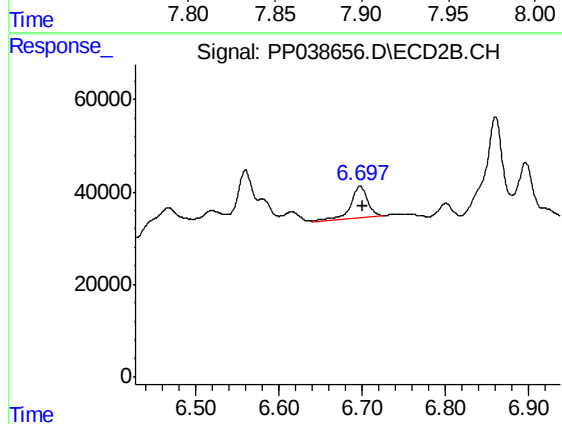
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 319939
Conc: 197.94 ng/ml



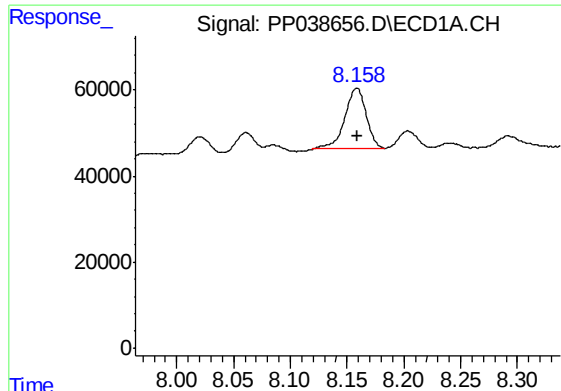
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 62872
Conc: 52.53 ng/ml m



#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 93174
Conc: 79.62 ng/ml



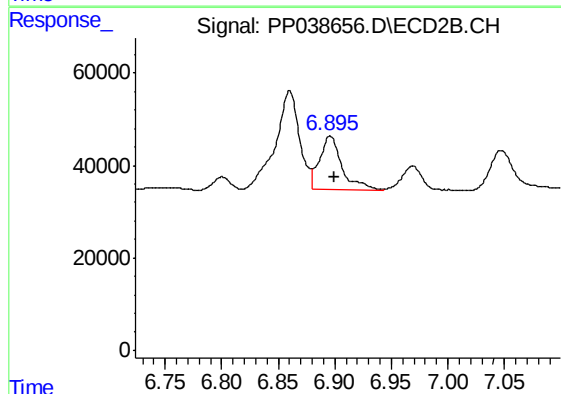
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.001 min
Response: 185395
Conc: 126.36 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

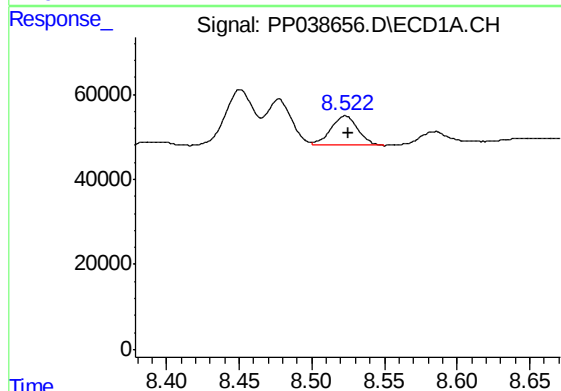
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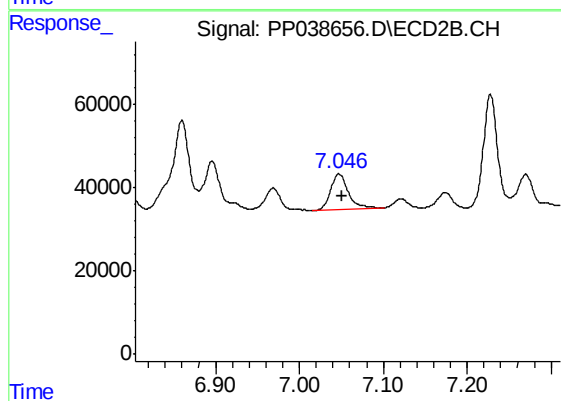
#32 AR-1260-2

R.T.: 6.896 min
Delta R.T.: -0.004 min
Response: 160751
Conc: 112.93 ng/ml



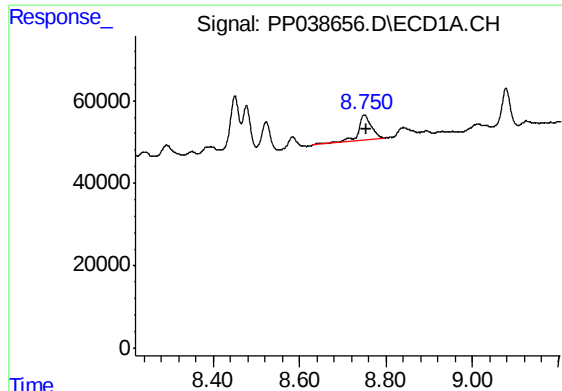
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 89302
Conc: 93.07 ng/ml m



#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 123936
Conc: 86.18 ng/ml



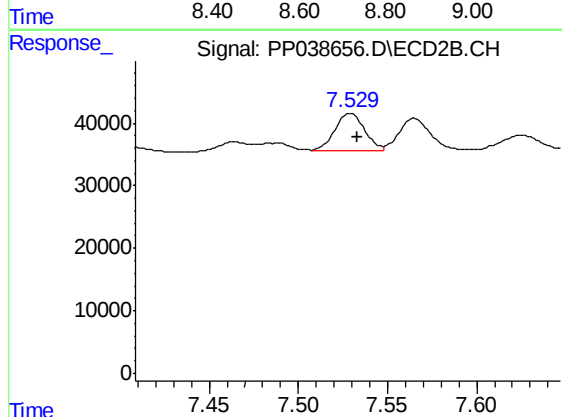
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 125301
Conc: 110.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

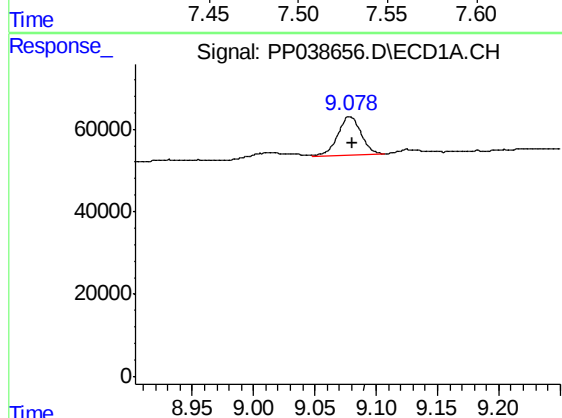
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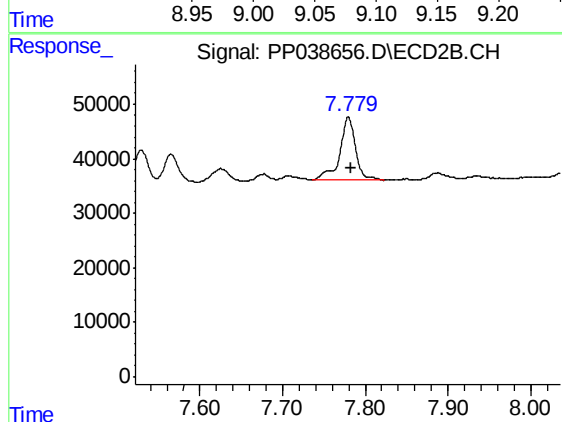
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 69046
Conc: 61.48 ng/ml



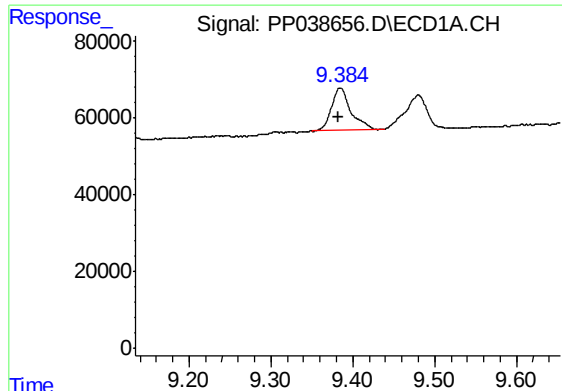
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.002 min
Response: 125244
Conc: 55.81 ng/ml



#35 AR-1260-5

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 154549
Conc: 57.06 ng/ml



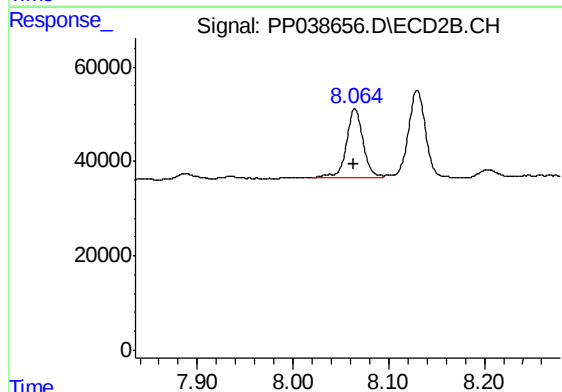
#41 AR-1268-1

R.T.: 9.384 min
Delta R.T.: 0.002 min
Response: 184330
Conc: 57.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

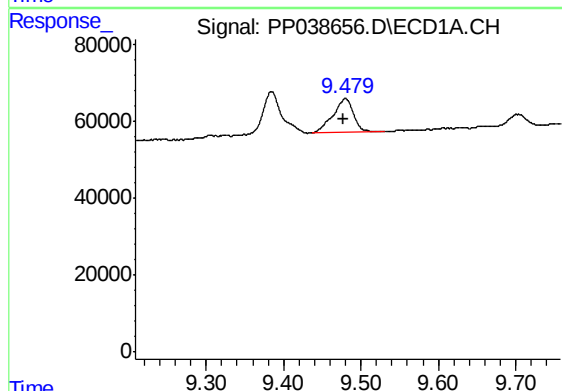
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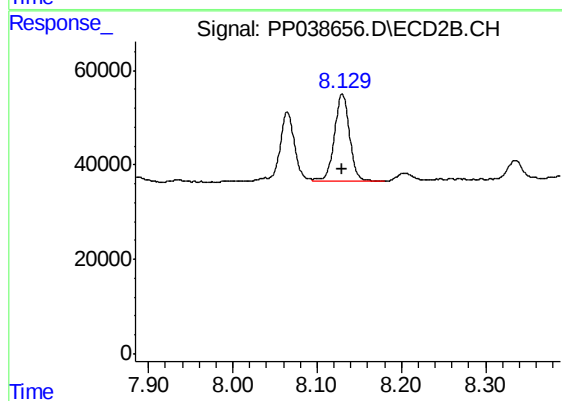
#41 AR-1268-1

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 174855
Conc: 47.88 ng/ml



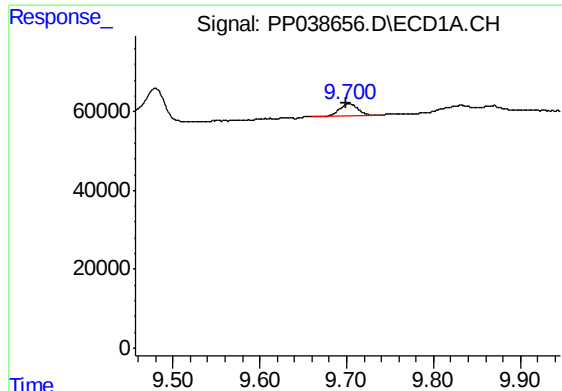
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 164027
Conc: 53.24 ng/ml



#42 AR-1268-2

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 231919
Conc: 67.23 ng/ml



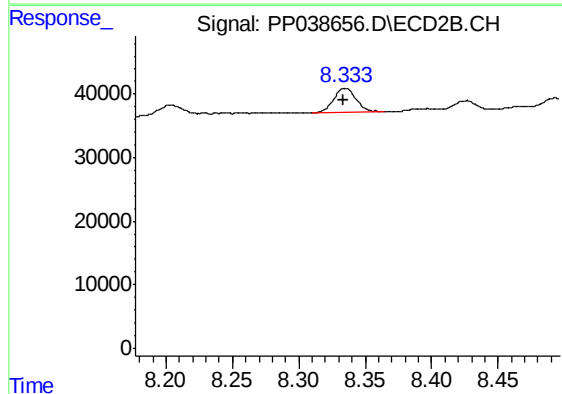
#43 AR-1268-3

R.T.: 9.702 min
Delta R.T.: 0.003 min
Response: 44819
Conc: 16.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

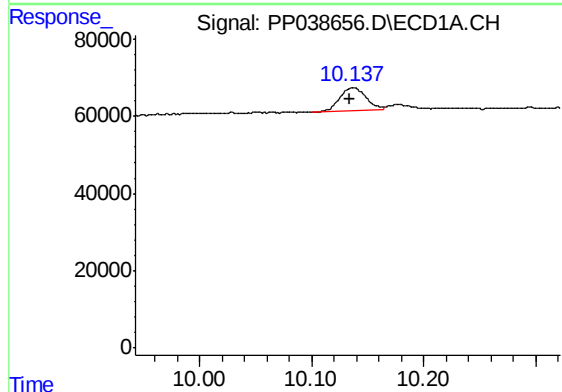
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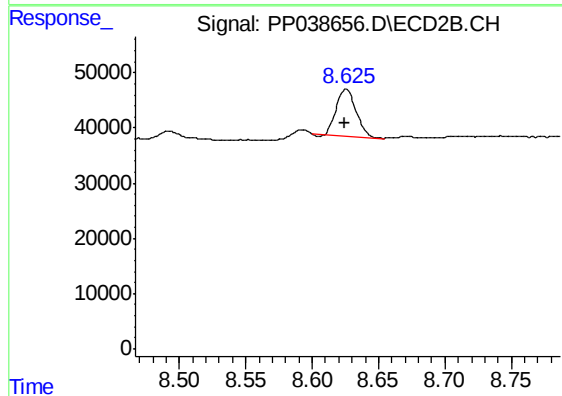
#43 AR-1268-3

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 44909
Conc: 15.43 ng/ml



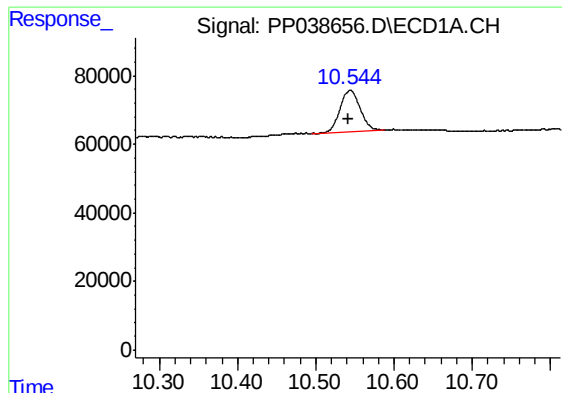
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: 0.003 min
Response: 99400
Conc: 81.59 ng/ml



#44 AR-1268-4

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 87410
Conc: 69.11 ng/ml



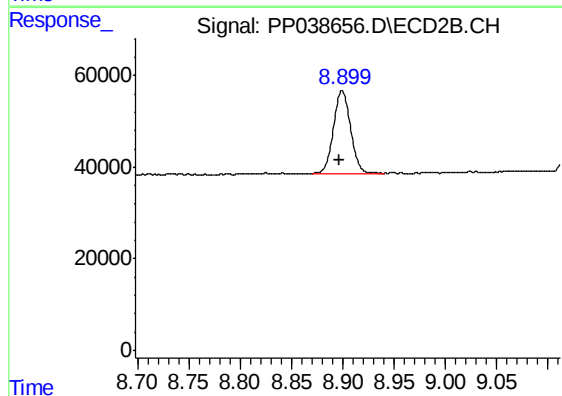
#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: 0.002 min
Response: 212957
Conc: 22.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0002

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#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.002 min
Response: 210487
Conc: 21.66 ng/ml