

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 15:58
 Operator : AJ\MA
 Sample : M3435-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-21-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:52:07 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	841862	513062	20.860	21.410
2)	SA Decachlor...	10.871	9.131	430413	412901	17.494	16.953
Target Compounds							
8)	L2 AR-1221-1	5.137	0.000	19414	0	41.514	N.D. #
20)	L4 AR-1242-5	0.000	5.983	0	22309	N.D.	36.038 #
26)	L6 AR-1254-1	7.113	5.983	17136	22309	15.018	16.987
27)	L6 AR-1254-2	7.344	0.000	40215	0	23.288	N.D. #
28)	L6 AR-1254-3	7.743f	6.560	95850	65883	53.395	35.406 #
29)	L6 AR-1254-4	8.020	0.000	21874	0	16.953	N.D. #
30)	L6 AR-1254-5	8.449	7.227	176157	80225	142.429	49.635 #
31)	L7 AR-1260-1	7.890	6.698	29012	44838	24.241	38.317 #
32)	L7 AR-1260-2	8.157	6.895	117063	56171	79.787	39.461 #
33)	L7 AR-1260-3	8.522	7.049	91091	61233	94.936	42.577 #
34)	L7 AR-1260-4	8.755	7.528	66637	57994	58.601	51.639
35)	L7 AR-1260-5	9.076	7.779	154739	139321	68.957	51.435 #
36)	L8 AR-1262-1	8.522	7.227	91091	80225	61.277	88.757 #
37)	L8 AR-1262-2	9.076	7.779	154739	139321	58.120	45.094
38)	L8 AR-1262-3	9.382	8.064	172811	183914	145.038	146.383
39)	L8 AR-1262-4	9.477	8.129	183716	215341	228.037	91.116 #
40)	L8 AR-1262-5	10.135	8.625	104460	109618	97.999	96.409
41)	L9 AR-1268-1	9.382	8.064	172811	183914	53.876	50.365
42)	L9 AR-1268-2	9.477	8.129	183716	215341	59.631	62.422
43)	L9 AR-1268-3	9.700	8.334	31510	44425	11.852	15.259 #
44)	L9 AR-1268-4	10.135	8.625	104460	109618	85.745	86.673
45)	L9 AR-1268-5	10.542	8.899	180913	210679	18.988	21.678

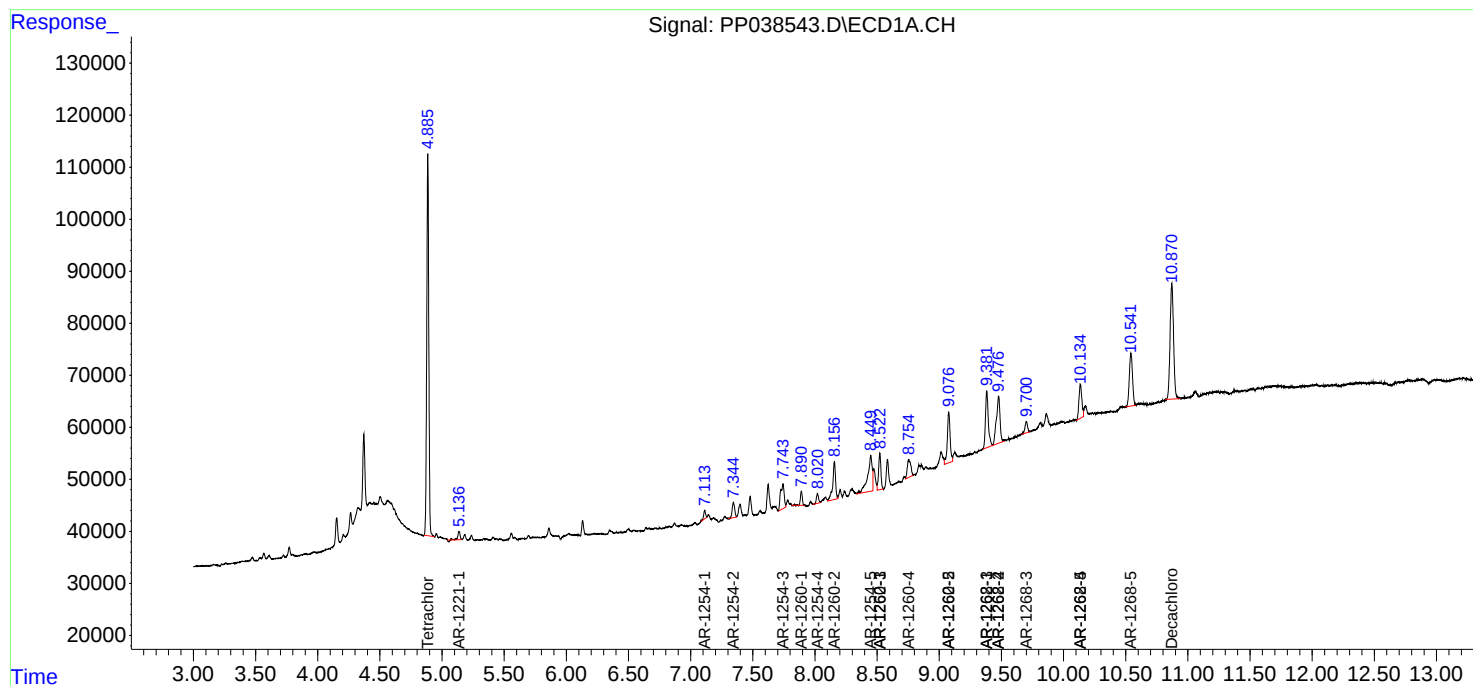
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

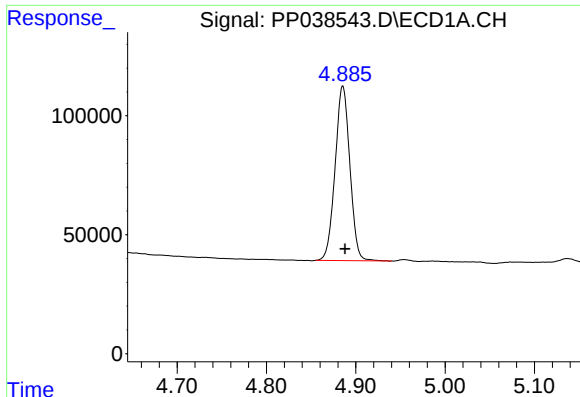
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 15:58
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ALS Vial : 18 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 19 02:52:07 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
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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

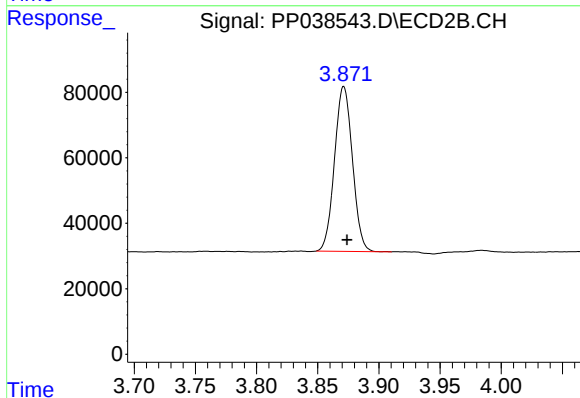




#1 Tetrachloro-m-xylene

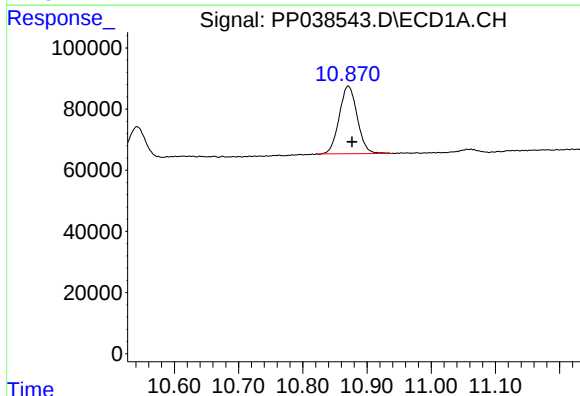
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 841862
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



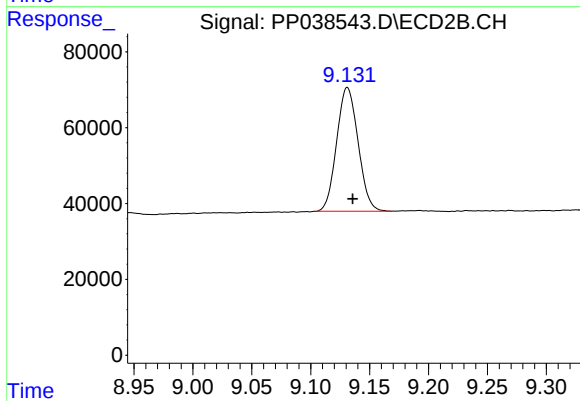
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 513062
Conc: 21.41 ng/ml



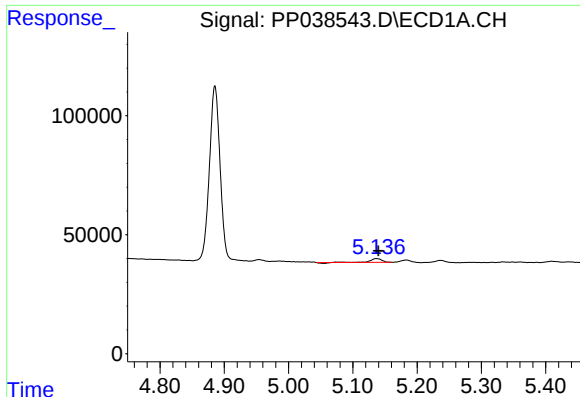
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 430413
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

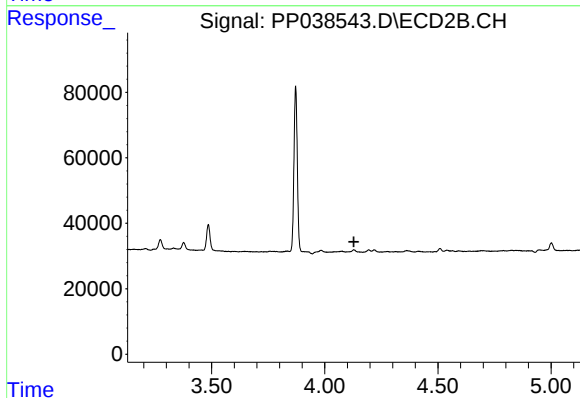
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 412901
Conc: 16.95 ng/ml



#8 AR-1221-1

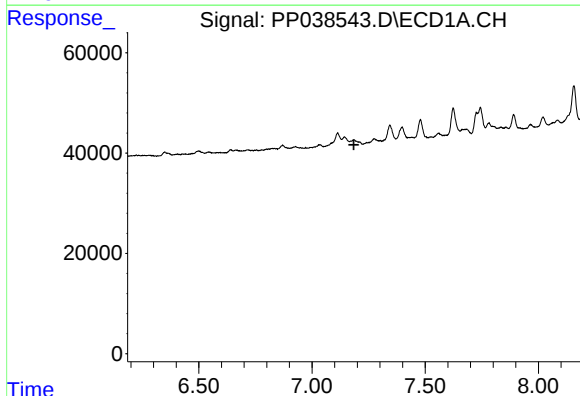
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 19414
Conc: 41.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



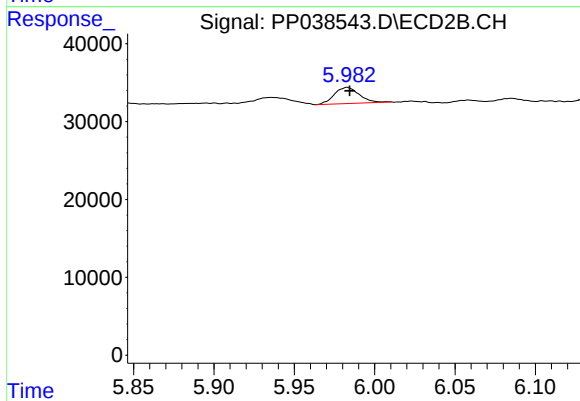
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



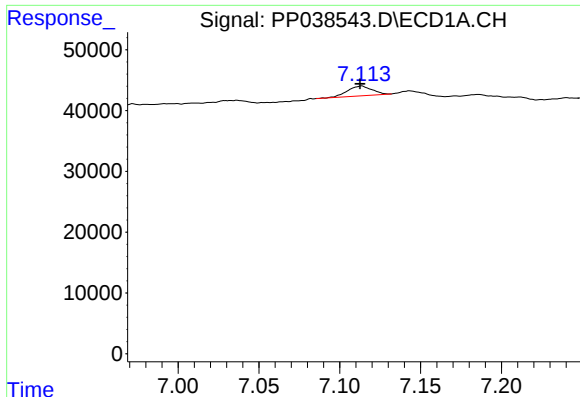
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#20 AR-1242-5

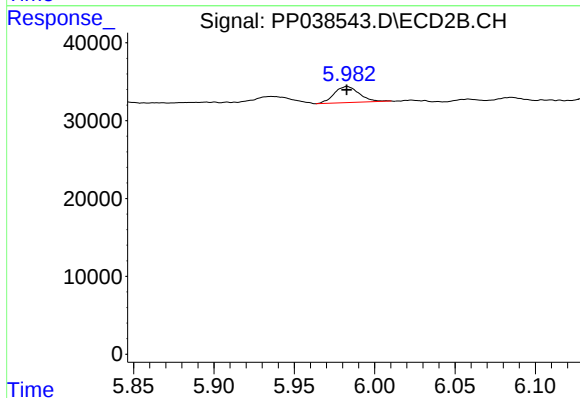
R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 22309
Conc: 36.04 ng/ml



#26 AR-1254-1

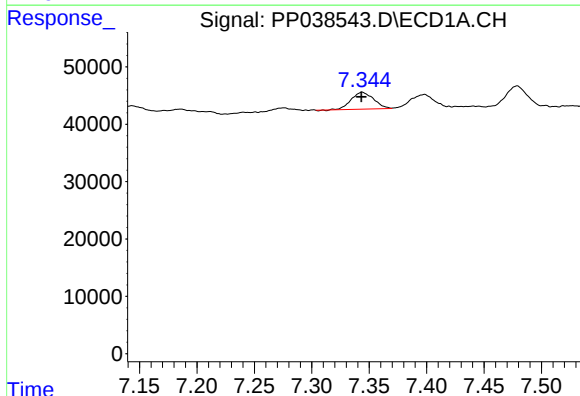
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 17136
Conc: 15.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



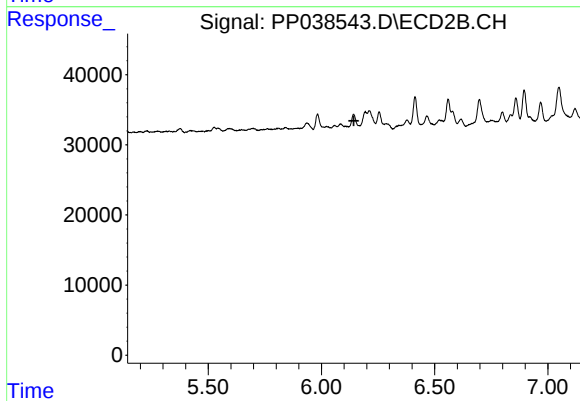
#26 AR-1254-1

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 22309
Conc: 16.99 ng/ml



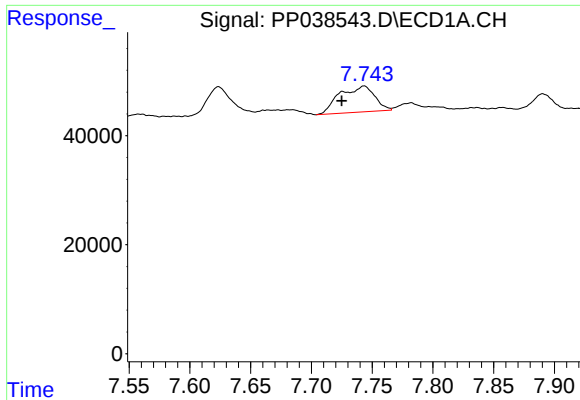
#27 AR-1254-2

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 40215
Conc: 23.29 ng/ml



#27 AR-1254-2

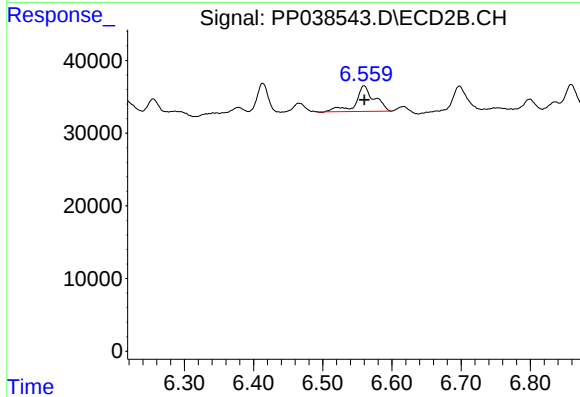
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

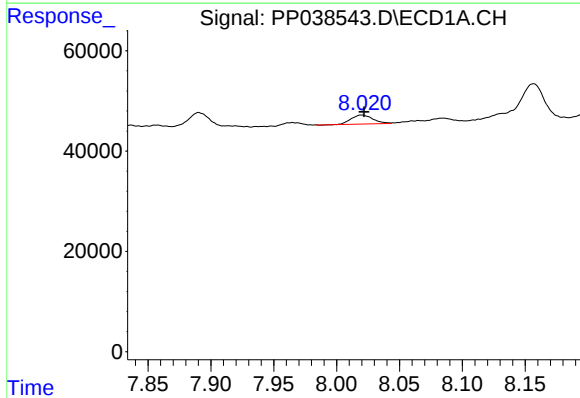
R.T.: 7.743 min
Delta R.T.: 0.018 min
Response: 95850
Conc: 53.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



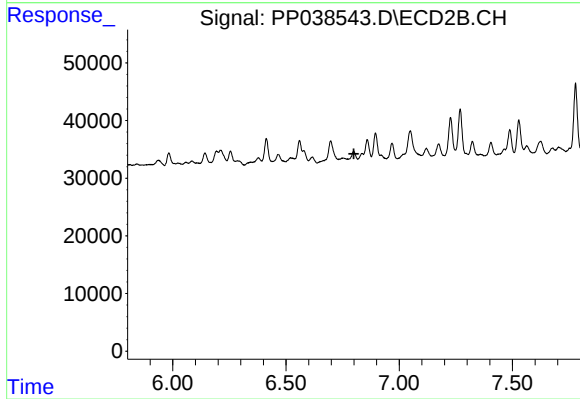
#28 AR-1254-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 65883
Conc: 35.41 ng/ml



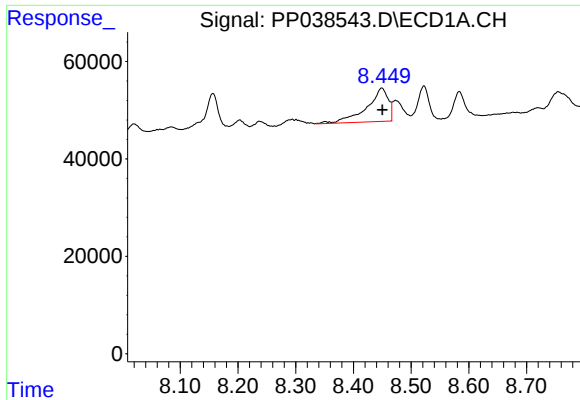
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 21874
Conc: 16.95 ng/ml



#29 AR-1254-4

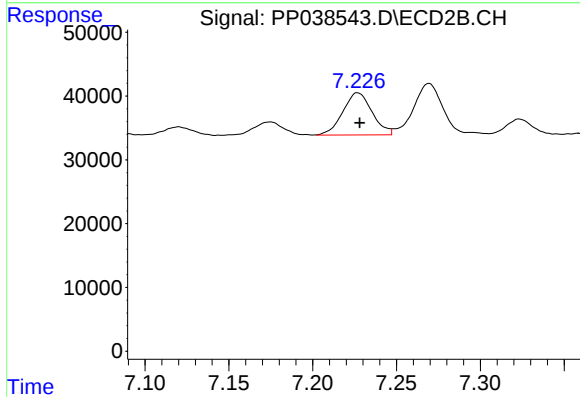
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

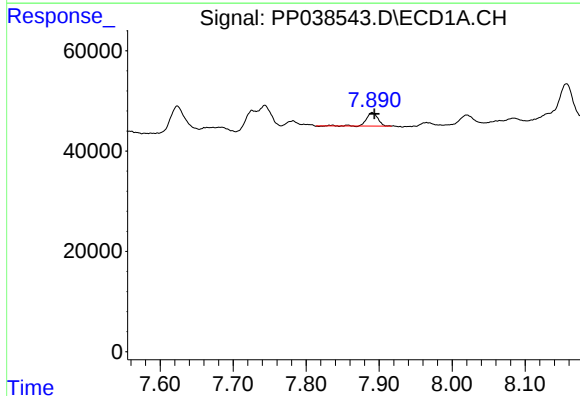
R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 176157
Conc: 142.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



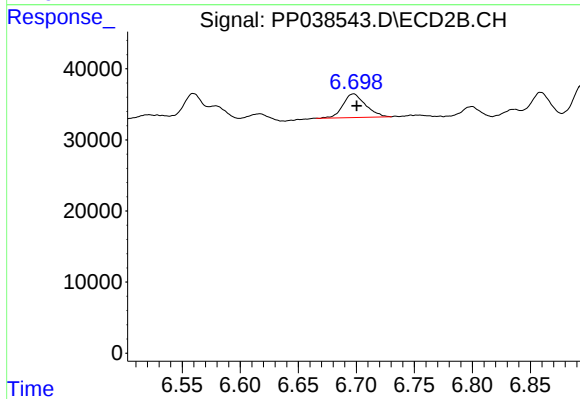
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 80225
Conc: 49.63 ng/ml



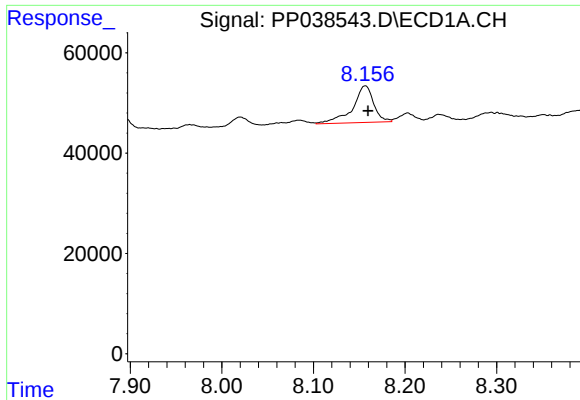
#31 AR-1260-1

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 29012
Conc: 24.24 ng/ml



#31 AR-1260-1

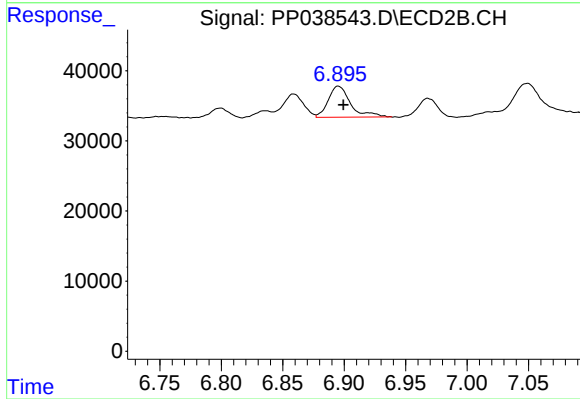
R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 44838
Conc: 38.32 ng/ml



#32 AR-1260-2

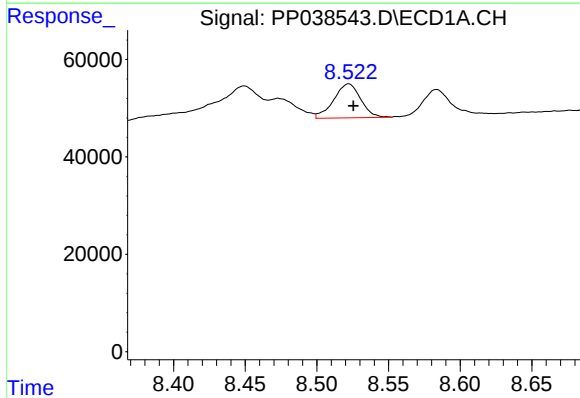
R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 117063
Conc: 79.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



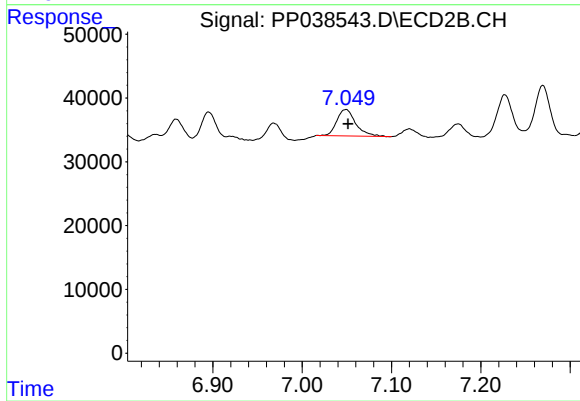
#32 AR-1260-2

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 56171
Conc: 39.46 ng/ml



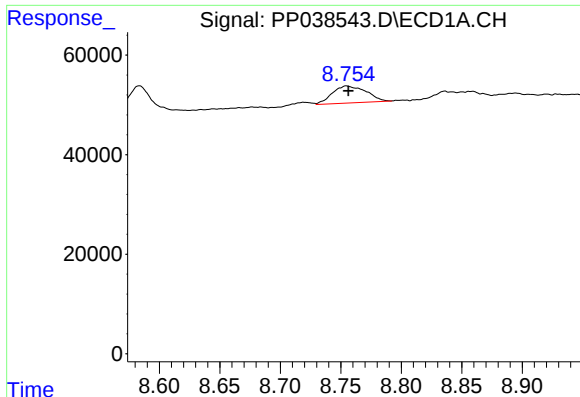
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 91091
Conc: 94.94 ng/ml



#33 AR-1260-3

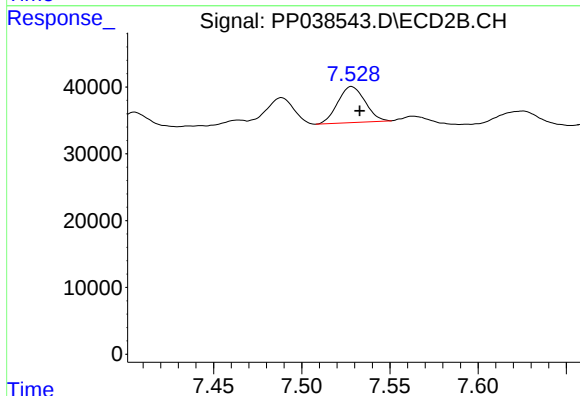
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 61233
Conc: 42.58 ng/ml



#34 AR-1260-4

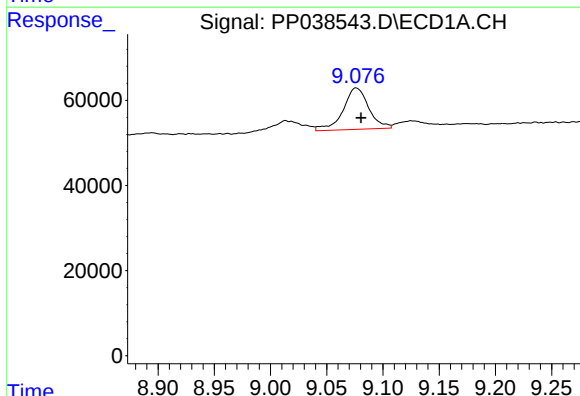
R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 66637
Conc: 58.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



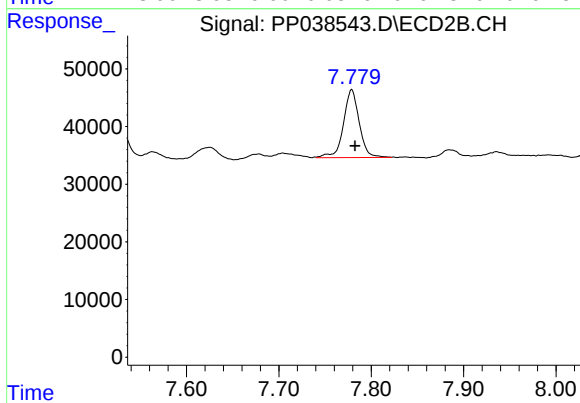
#34 AR-1260-4

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 57994
Conc: 51.64 ng/ml



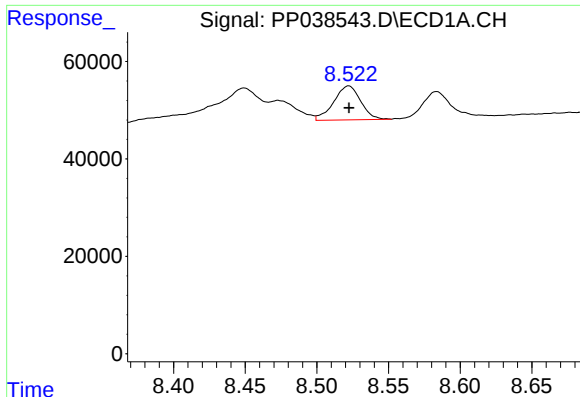
#35 AR-1260-5

R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 154739
Conc: 68.96 ng/ml



#35 AR-1260-5

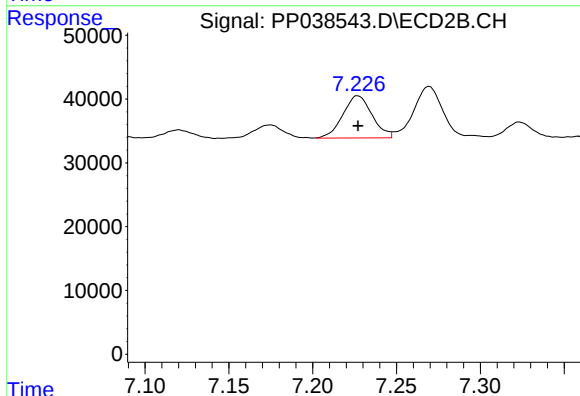
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 139321
Conc: 51.44 ng/ml



#36 AR-1262-1

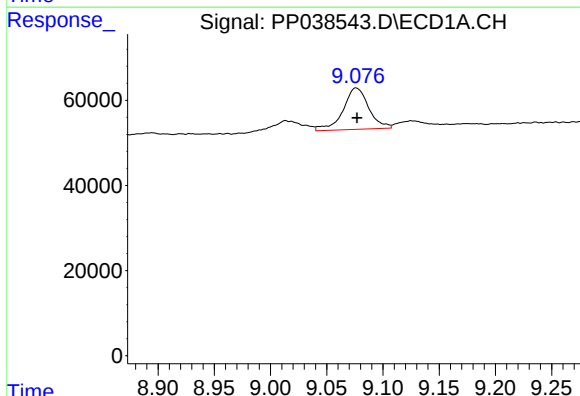
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 91091
Conc: 61.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



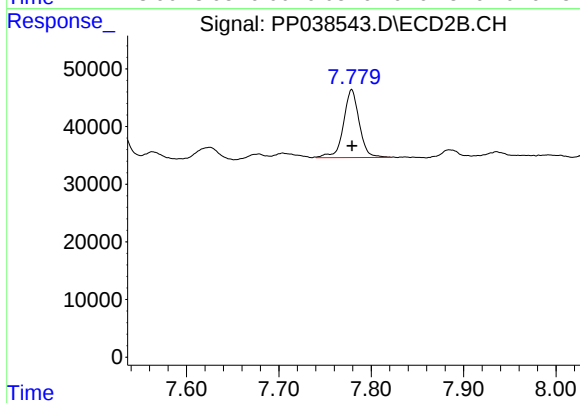
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 80225
Conc: 88.76 ng/ml



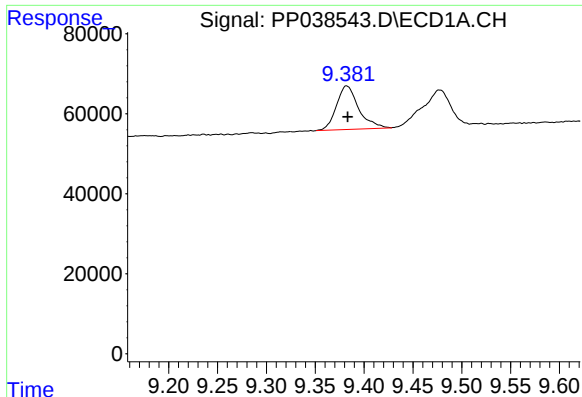
#37 AR-1262-2

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 154739
Conc: 58.12 ng/ml



#37 AR-1262-2

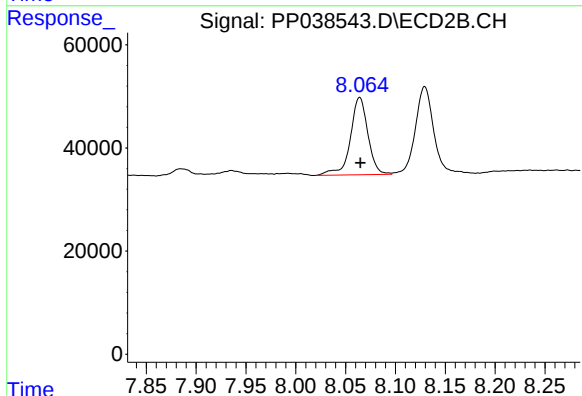
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 139321
Conc: 45.09 ng/ml



#38 AR-1262-3

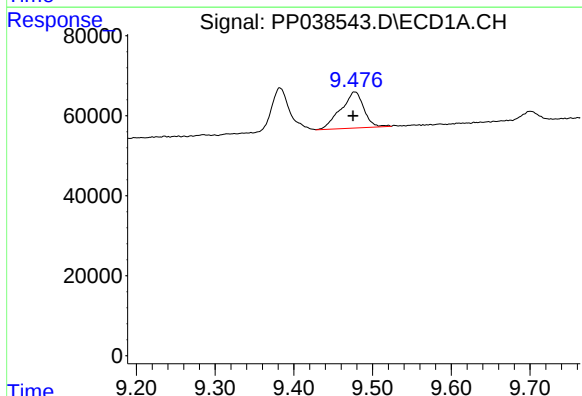
R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 172811
Conc: 145.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



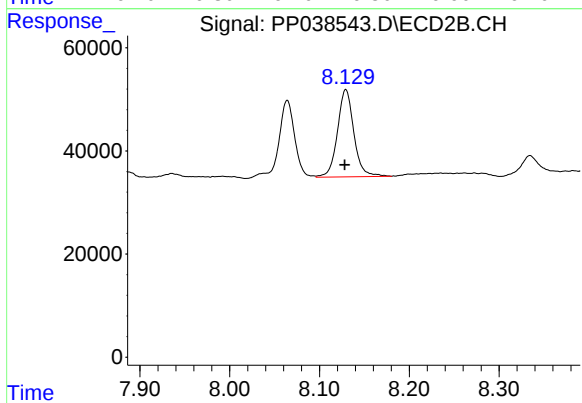
#38 AR-1262-3

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 183914
Conc: 146.38 ng/ml



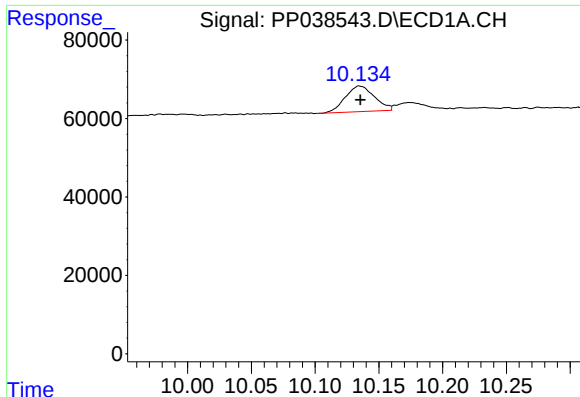
#39 AR-1262-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 183716
Conc: 228.04 ng/ml



#39 AR-1262-4

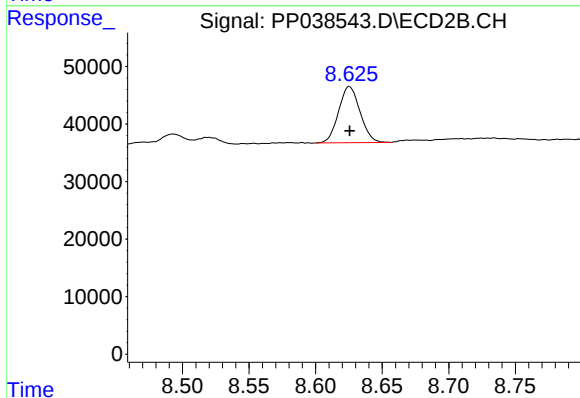
R.T.: 8.129 min
Delta R.T.: 0.001 min
Response: 215341
Conc: 91.12 ng/ml



#40 AR-1262-5

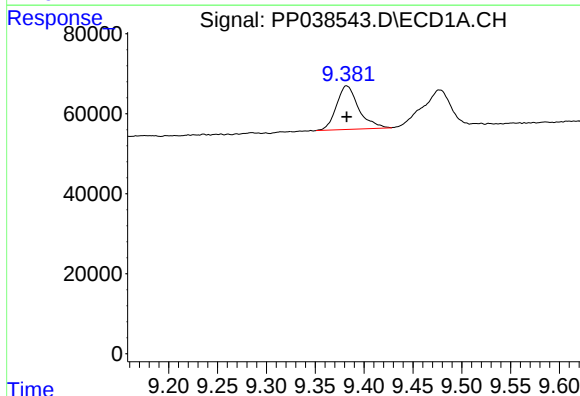
R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 104460
Conc: 98.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



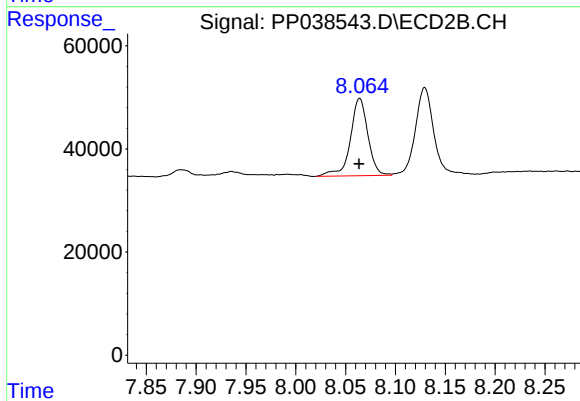
#40 AR-1262-5

R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 109618
Conc: 96.41 ng/ml



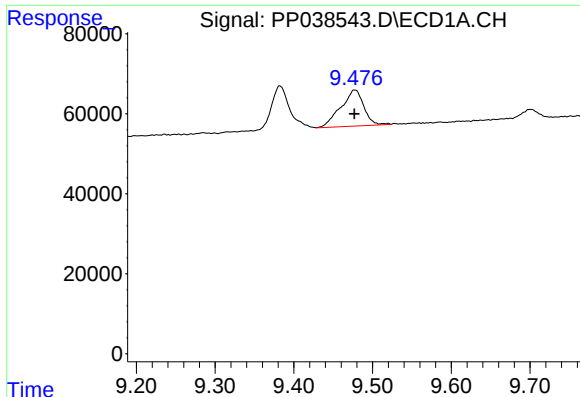
#41 AR-1268-1

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 172811
Conc: 53.88 ng/ml



#41 AR-1268-1

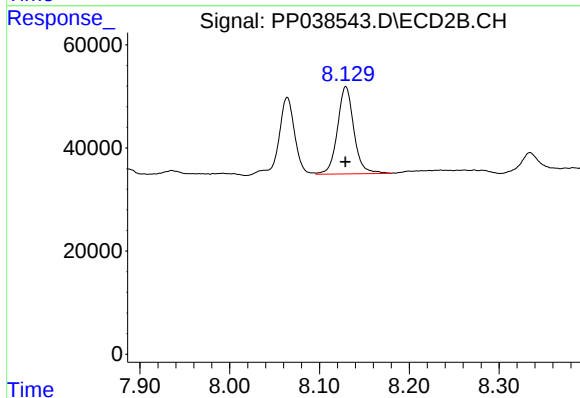
R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 183914
Conc: 50.37 ng/ml



#42 AR-1268-2

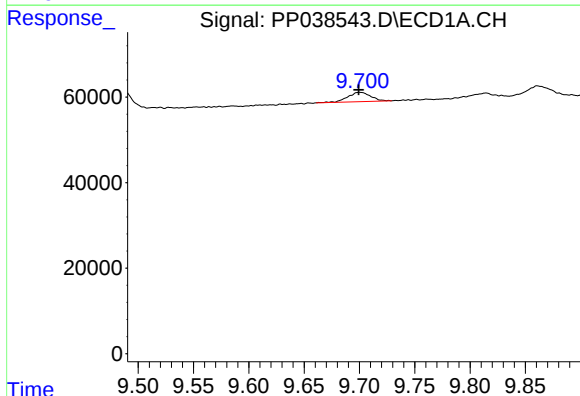
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 183716
Conc: 59.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



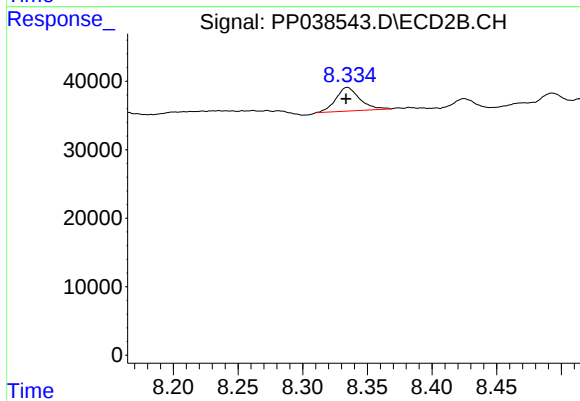
#42 AR-1268-2

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 215341
Conc: 62.42 ng/ml



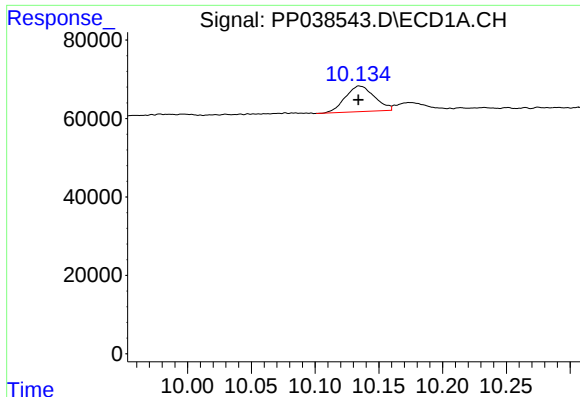
#43 AR-1268-3

R.T.: 9.700 min
Delta R.T.: 0.001 min
Response: 31510
Conc: 11.85 ng/ml



#43 AR-1268-3

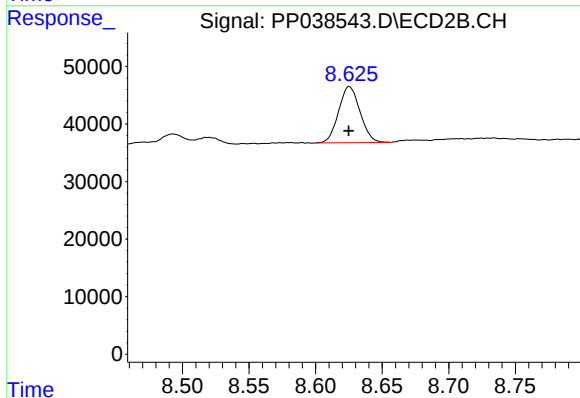
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 44425
Conc: 15.26 ng/ml



#44 AR-1268-4

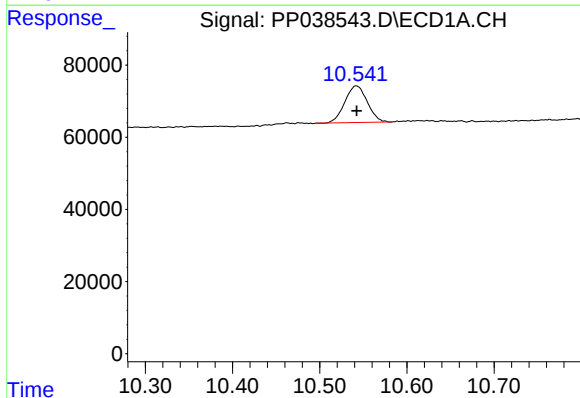
R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 104460
Conc: 85.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0204



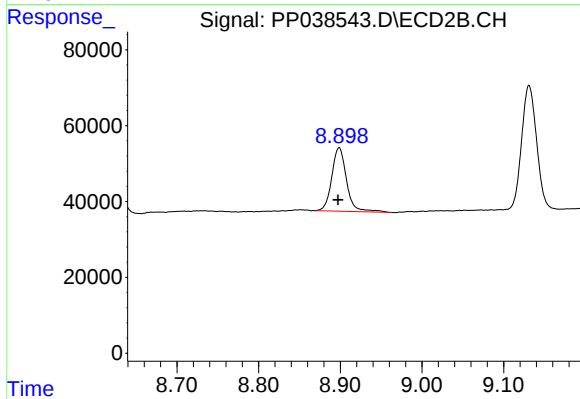
#44 AR-1268-4

R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 109618
Conc: 86.67 ng/ml



#45 AR-1268-5

R.T.: 10.542 min
Delta R.T.: 0.000 min
Response: 180913
Conc: 18.99 ng/ml



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.001 min
Response: 210679
Conc: 21.68 ng/ml