

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 22:24
 Operator : AJ\MA
 Sample : M3434-29RE
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-14-0515RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:41:31 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...	4.883	3.869	694968	439716	17.220	18.349
2) SA Decachlor...	10.870	9.128	242267	239208	9.847	9.821
Target Compounds						
6) L1 AR-1016-4	0.000	5.375	0	17669	N.D.	33.740 #
7) L1 AR-1016-5	6.712	5.600	12128	18791	14.307	28.331 #
8) L2 AR-1221-1	5.135	0.000	24176	0	51.697	N.D. #
9) L2 AR-1221-2	5.232	0.000	10346	0	29.206	N.D. #
14) L3 AR-1232-4	0.000	5.419	0	10591	N.D.	42.807 #
15) L3 AR-1232-5	6.496	5.600	27407	18791	101.995	69.501 #
19) L4 AR-1242-4	0.000	5.419	0	10591	N.D.	22.157 #
20) L4 AR-1242-5	7.184	5.979	21702	51296	30.354	82.863 #
22) L5 AR-1248-2	6.496	5.375	27407	17669	27.954	23.774
23) L5 AR-1248-3	6.712	5.419	12128	10591	10.507	13.948 #
24) L5 AR-1248-4	7.140	5.600	22006	18791	17.821	20.315
25) L5 AR-1248-5	7.184	6.023	21702	7971	17.749	8.828 #
26) L6 AR-1254-1	7.111	5.979	59323	51296	51.992	39.059
27) L6 AR-1254-2	7.341	6.139	76237	44115	44.148	38.436
28) L6 AR-1254-3	7.727	6.557	124750	73591	69.494	39.549 #
29) L6 AR-1254-4	8.019	6.797	36911	27241	28.606	23.311
30) L6 AR-1254-5	8.448	7.224	65070	84340	52.611	52.181
31) L7 AR-1260-1	7.889	6.694	35929	52371	30.021	44.754 #
32) L7 AR-1260-2	8.156	6.893	149267	39868	101.736	28.007 #
33) L7 AR-1260-3	8.522	7.043	23197	49717	24.177	34.570 #
34) L7 AR-1260-4	8.748	7.525	40002	13129	35.178	11.690 #
35) L7 AR-1260-5	9.075	7.776	33447	32116	14.905	11.857
36) L8 AR-1262-1	8.522	7.224	23197	84340	15.605	93.310 #
37) L8 AR-1262-2	9.075	7.776	33447	32116	12.563	10.395
38) L8 AR-1262-3	9.380	8.062	39106	30637	32.821	24.385 #
39) L8 AR-1262-4	9.477	8.125	31892	52009	39.586	22.006 #
40) L8 AR-1262-5	10.137	8.622	17768	19285	16.669	16.961
41) L9 AR-1268-1	9.380	8.062	39106	30637	12.192	8.390 #
42) L9 AR-1268-2	9.477	8.125	31892	52009	10.352	15.076 #
44) L9 AR-1268-4	10.137	8.622	17768	19285	14.585	15.249
45) L9 AR-1268-5	10.542	8.896	35089	31450	3.683	3.236

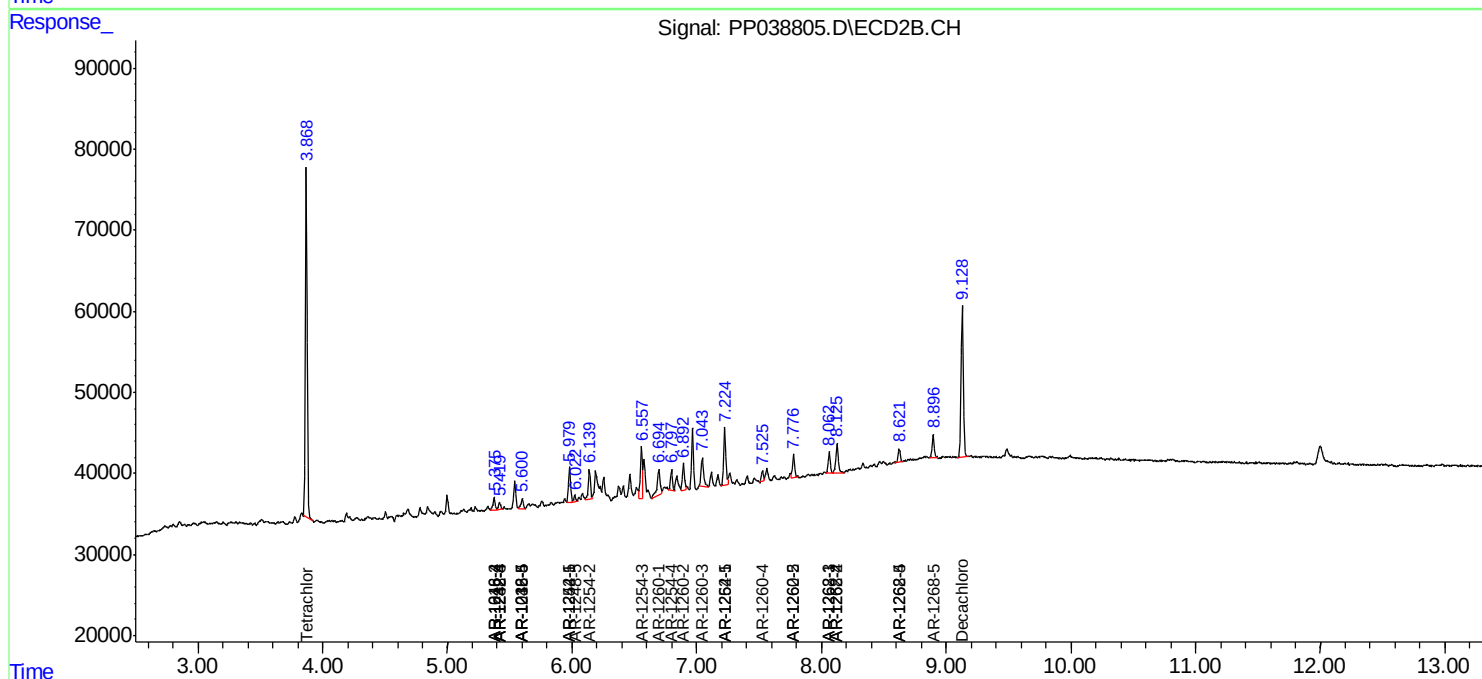
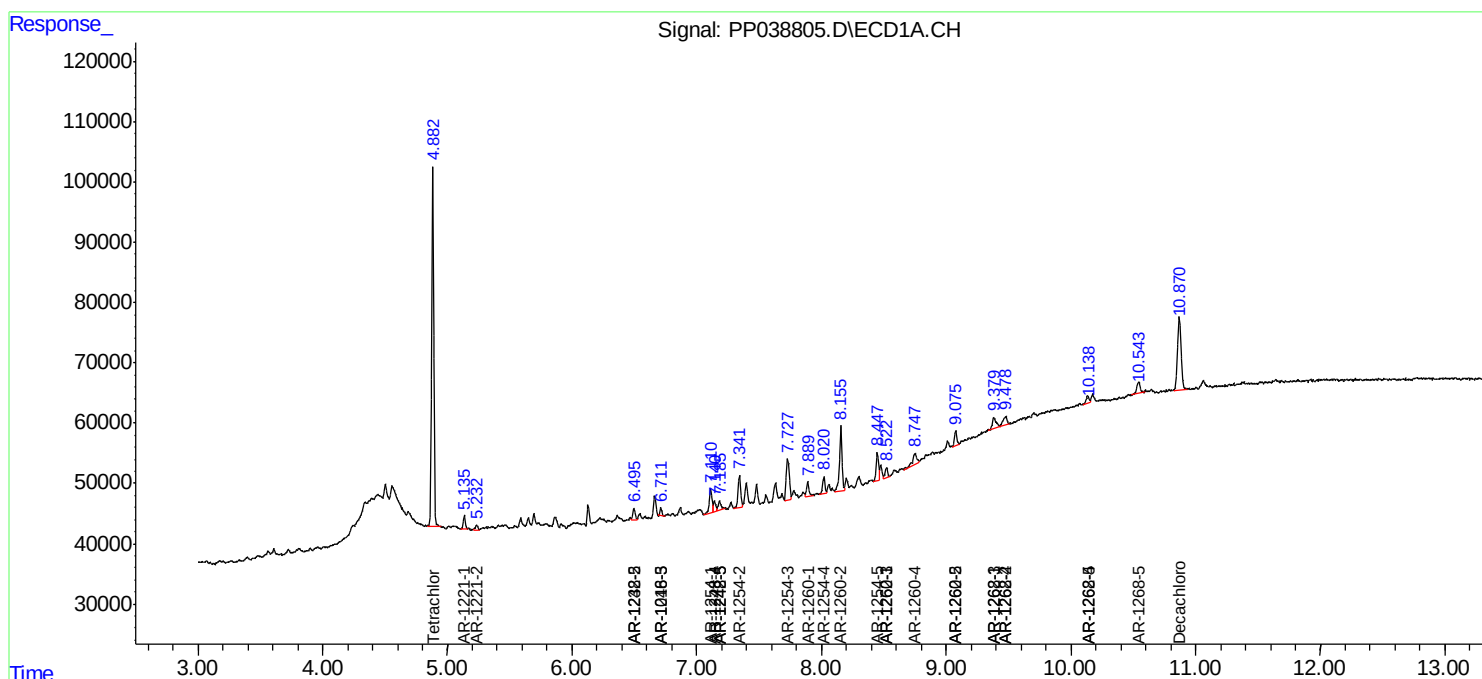
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

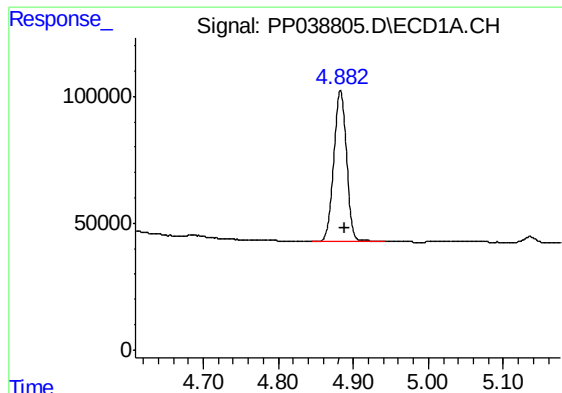
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 22:24
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Integration File signal 1: autoint1.e
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 Quant Time: Aug 24 07:41:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
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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

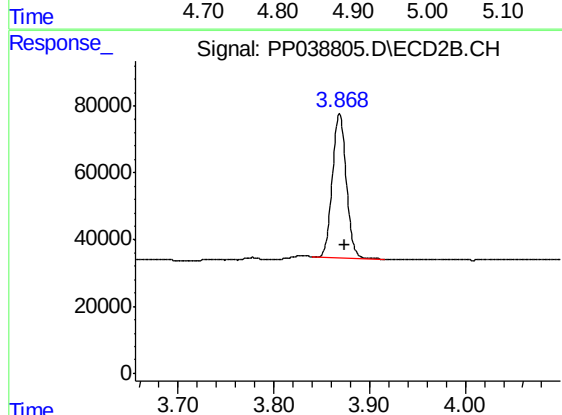




#1 Tetrachloro-m-xylene

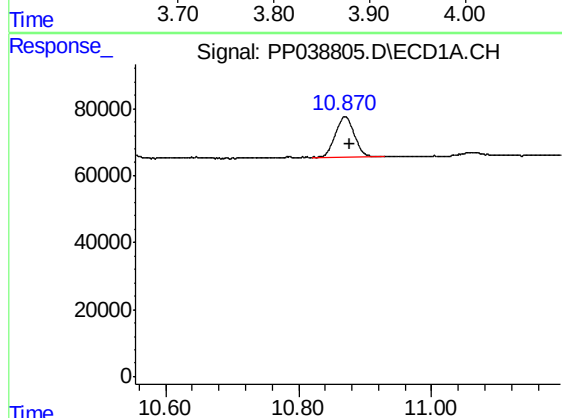
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 694968
Conc: 17.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



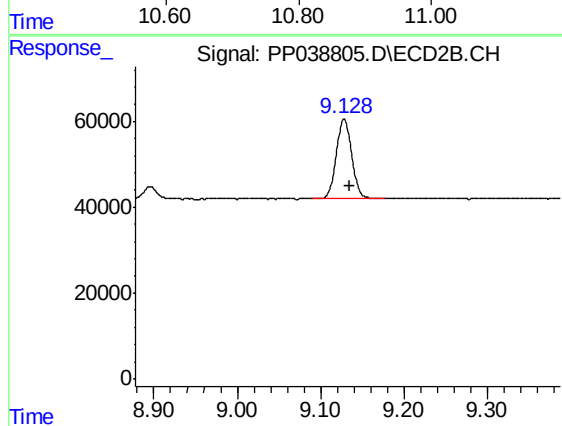
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 439716
Conc: 18.35 ng/ml



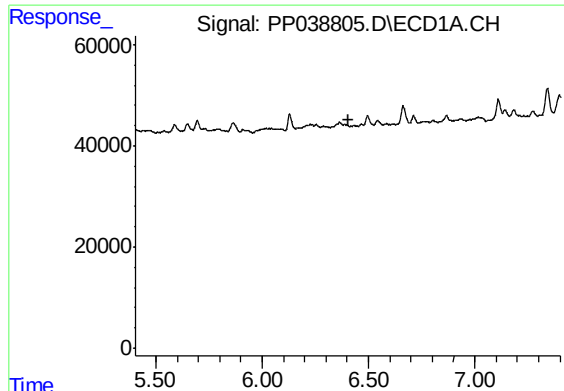
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 242267
Conc: 9.85 ng/ml



#2 Decachlorobiphenyl

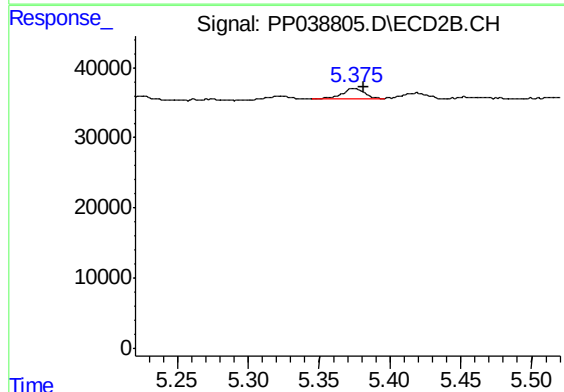
R.T.: 9.128 min
Delta R.T.: -0.007 min
Response: 239208
Conc: 9.82 ng/ml



#6 AR-1016-4

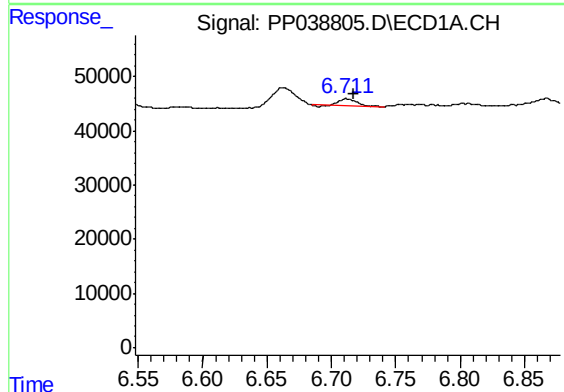
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



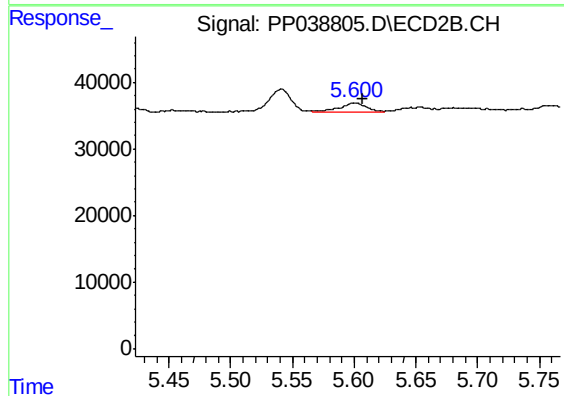
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 17669
Conc: 33.74 ng/ml



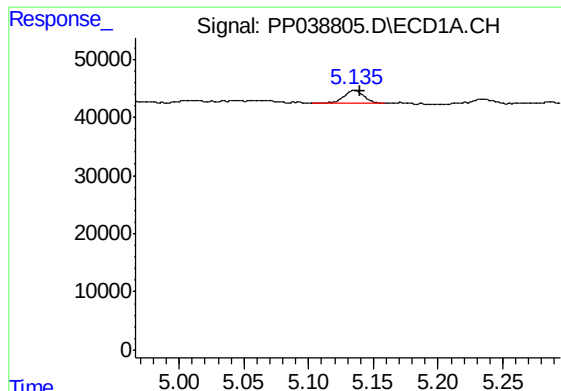
#7 AR-1016-5

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 12128
Conc: 14.31 ng/ml



#7 AR-1016-5

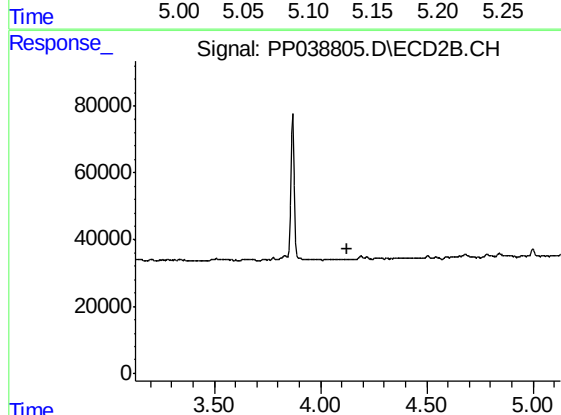
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 18791
Conc: 28.33 ng/ml



#8 AR-1221-1

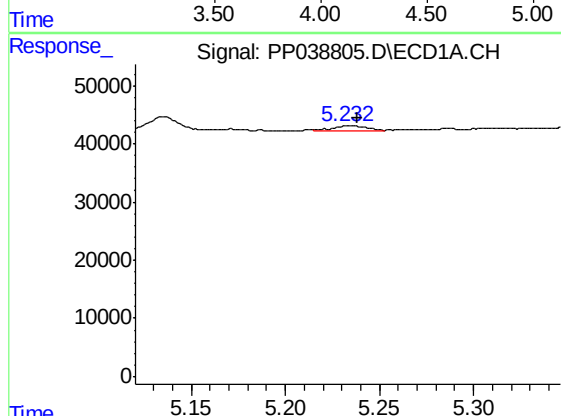
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 24176
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



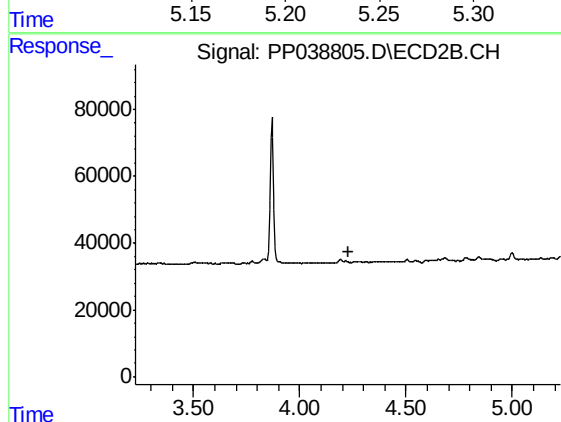
#8 AR-1221-1

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



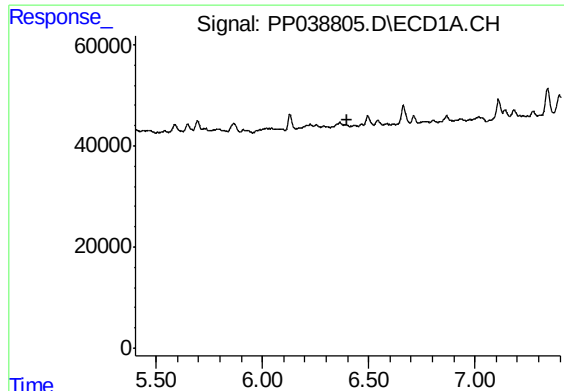
#9 AR-1221-2

R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 10346
Conc: 29.21 ng/ml



#9 AR-1221-2

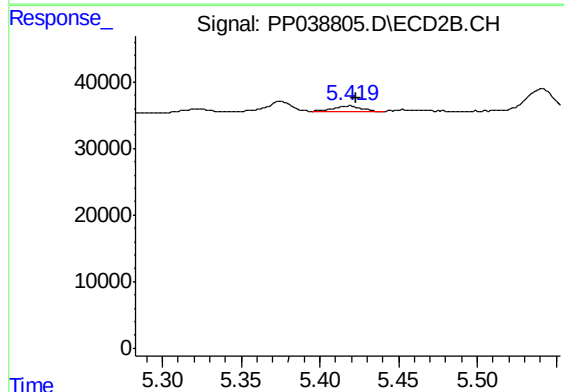
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#14 AR-1232-4

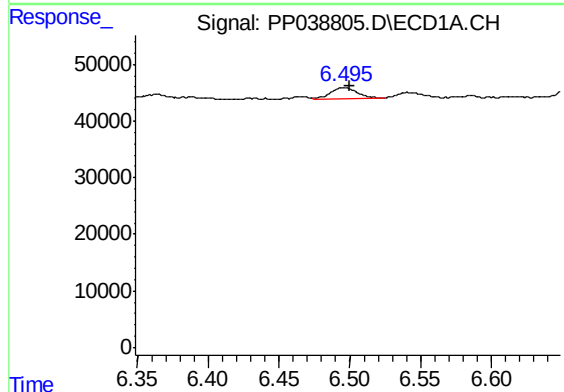
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



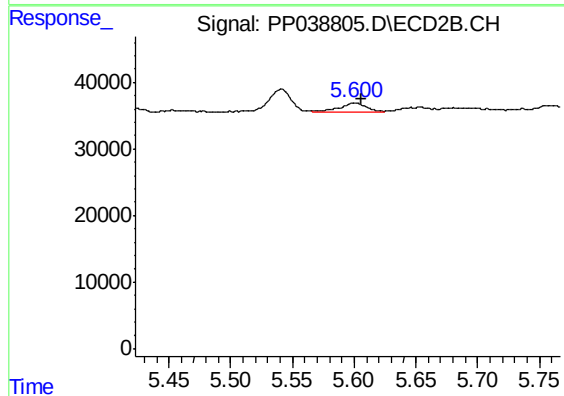
#14 AR-1232-4

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 10591
Conc: 42.81 ng/ml



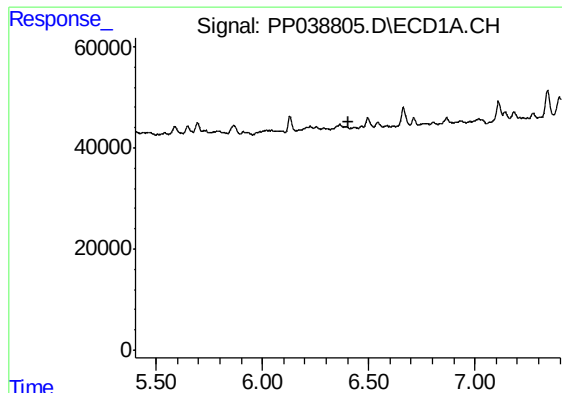
#15 AR-1232-5

R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 27407
Conc: 101.99 ng/ml



#15 AR-1232-5

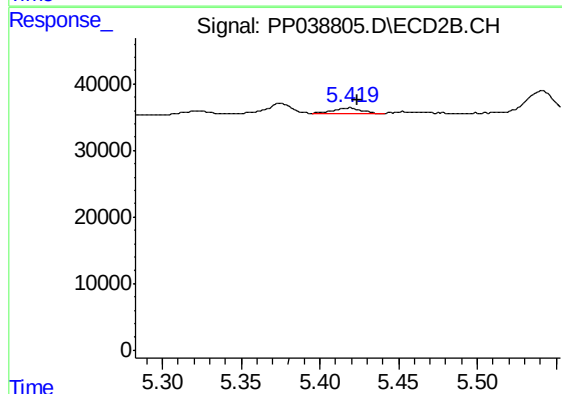
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 18791
Conc: 69.50 ng/ml



#19 AR-1242-4

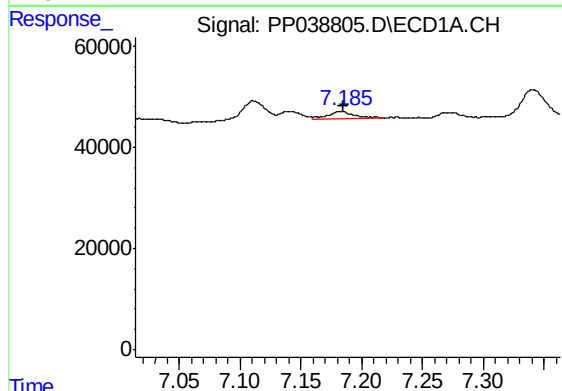
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



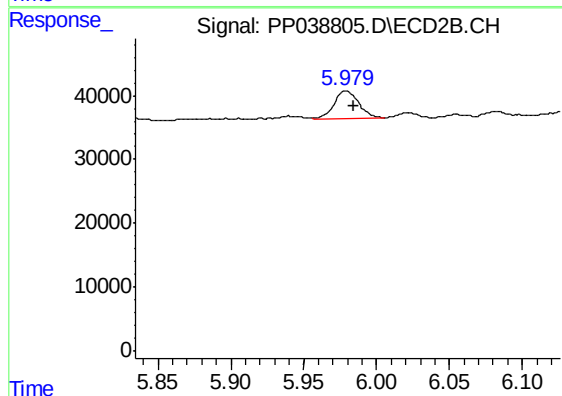
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 10591
Conc: 22.16 ng/ml



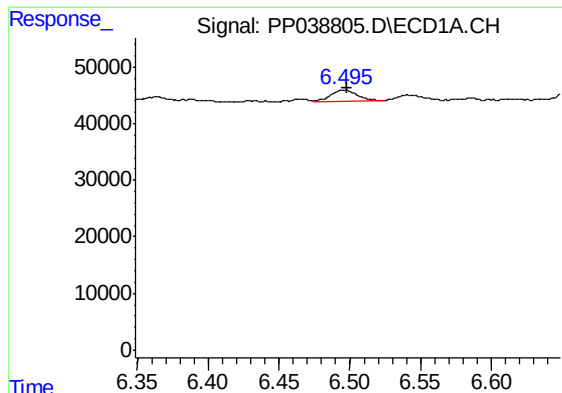
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 21702
Conc: 30.35 ng/ml



#20 AR-1242-5

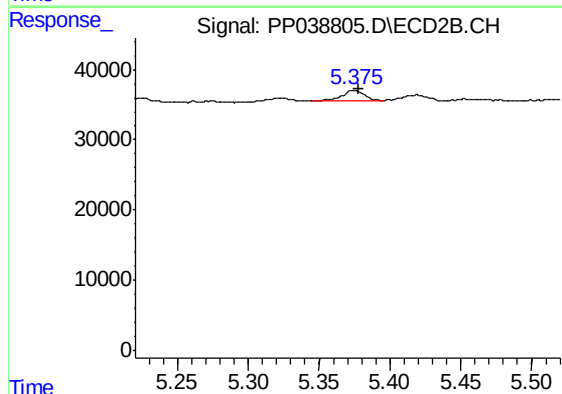
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 51296
Conc: 82.86 ng/ml



#22 AR-1248-2

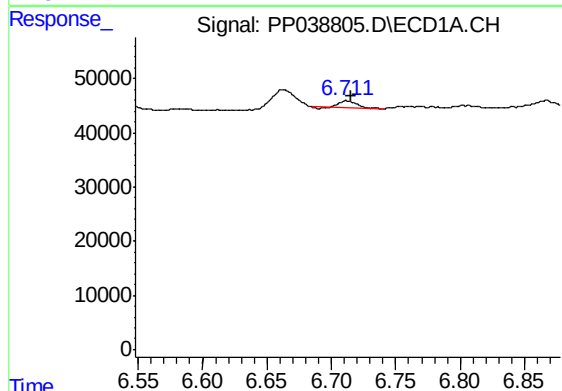
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 27407
Conc: 27.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



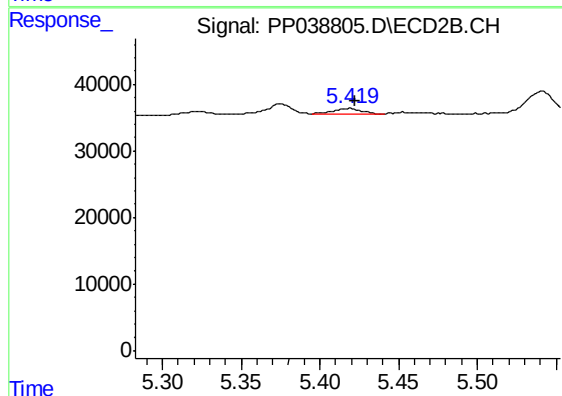
#22 AR-1248-2

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 17669
Conc: 23.77 ng/ml



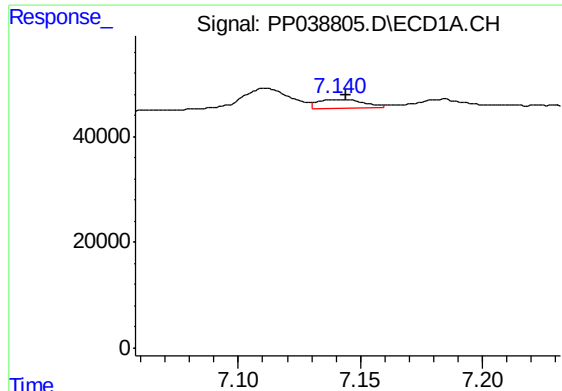
#23 AR-1248-3

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 12128
Conc: 10.51 ng/ml



#23 AR-1248-3

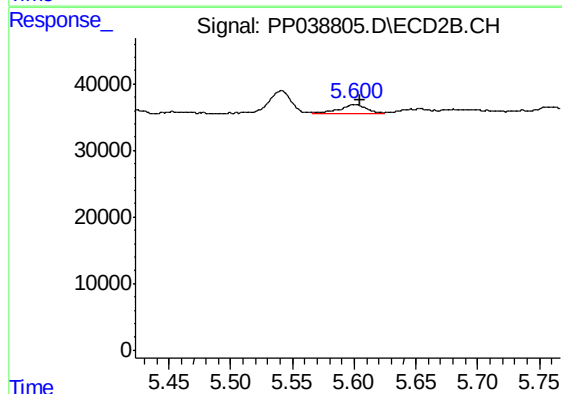
R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 10591
Conc: 13.95 ng/ml



#24 AR-1248-4

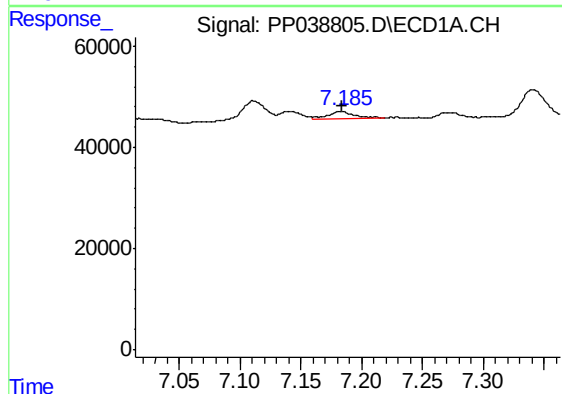
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 22006
Conc: 17.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



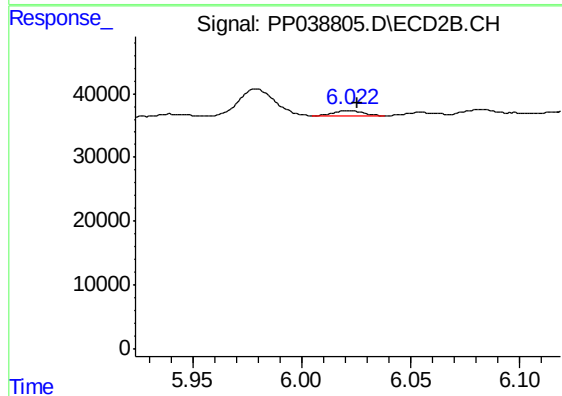
#24 AR-1248-4

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 18791
Conc: 20.32 ng/ml



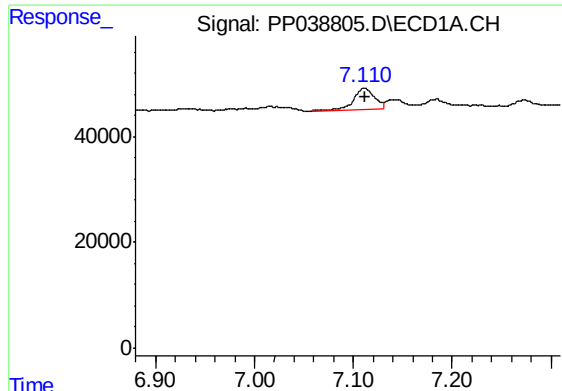
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 21702
Conc: 17.75 ng/ml



#25 AR-1248-5

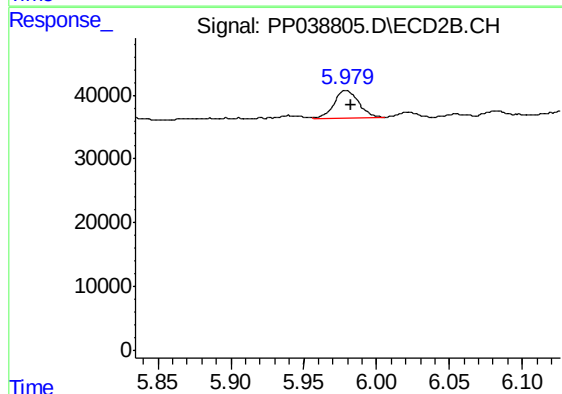
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 7971
Conc: 8.83 ng/ml



#26 AR-1254-1

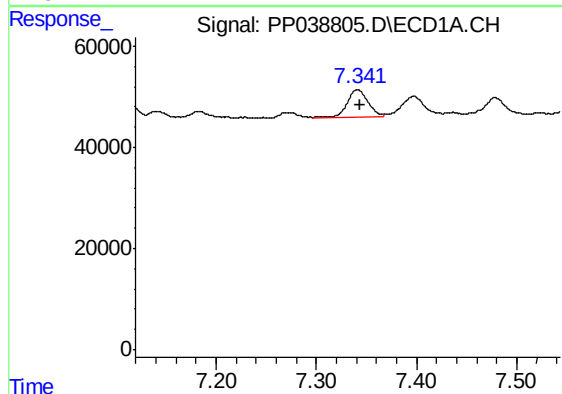
R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 59323
Conc: 51.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



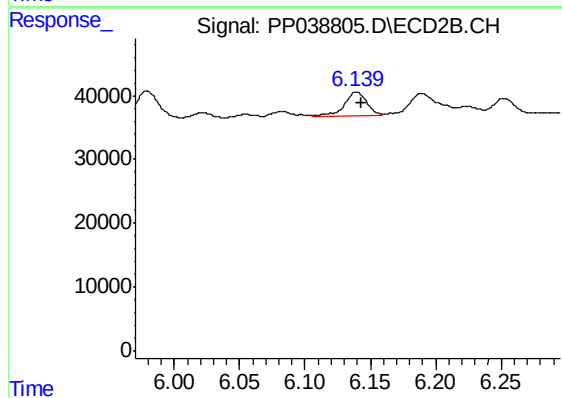
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 51296
Conc: 39.06 ng/ml



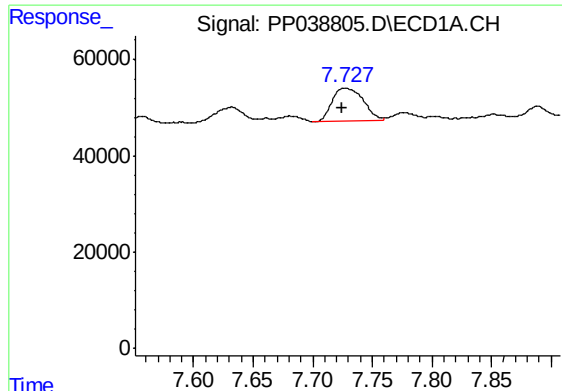
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 76237
Conc: 44.15 ng/ml



#27 AR-1254-2

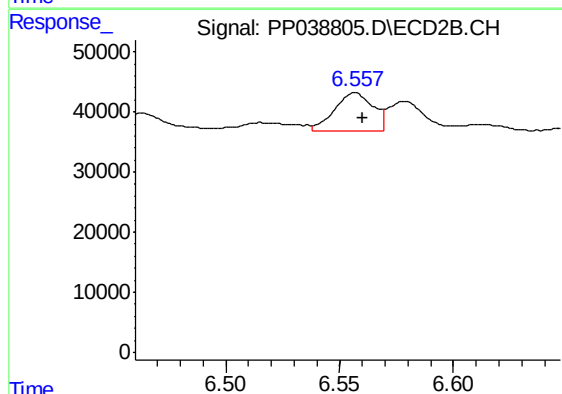
R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 44115
Conc: 38.44 ng/ml



#28 AR-1254-3

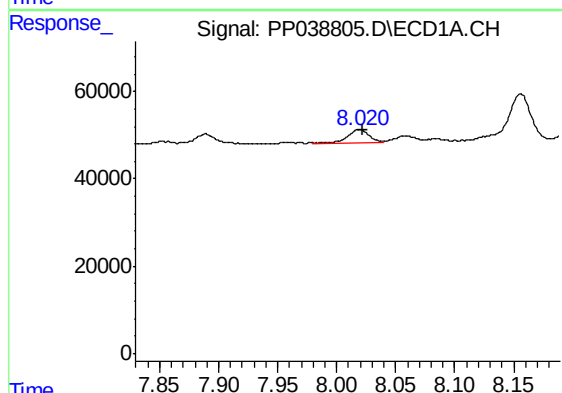
R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 124750
Conc: 69.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



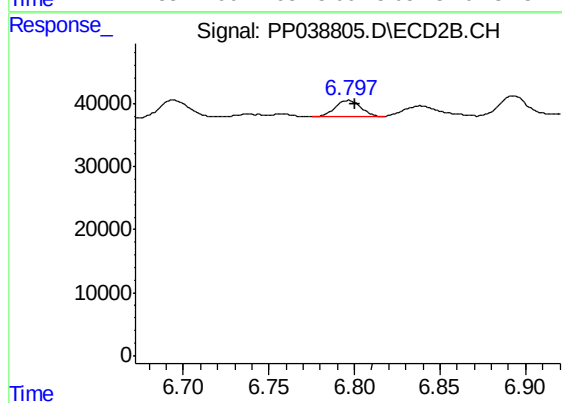
#28 AR-1254-3

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 73591
Conc: 39.55 ng/ml



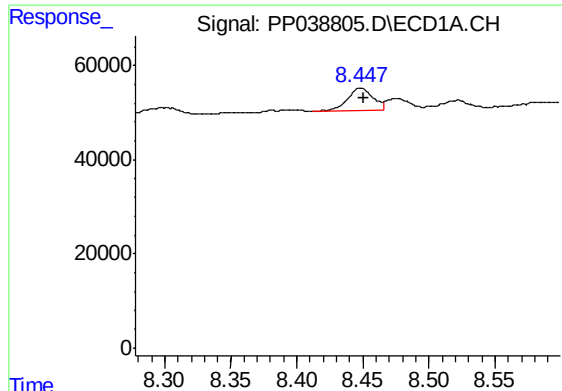
#29 AR-1254-4

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 36911
Conc: 28.61 ng/ml



#29 AR-1254-4

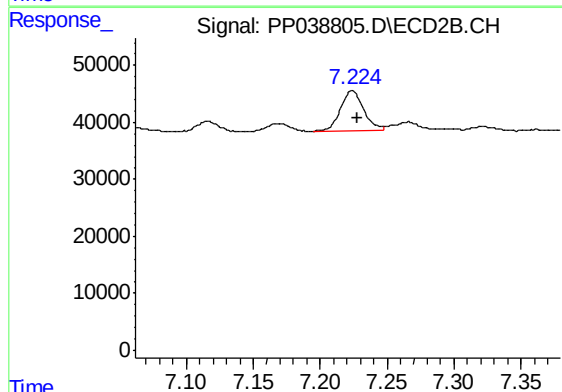
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 27241
Conc: 23.31 ng/ml



#30 AR-1254-5

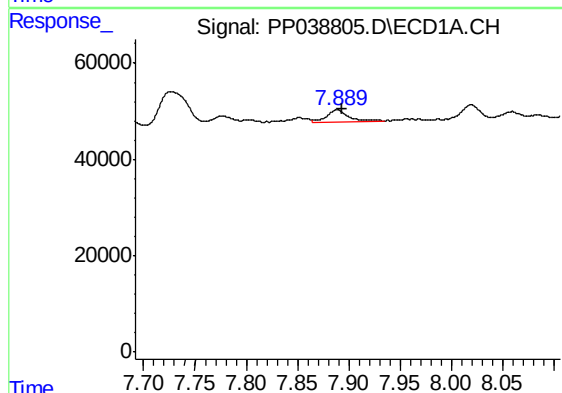
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 65070
Conc: 52.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



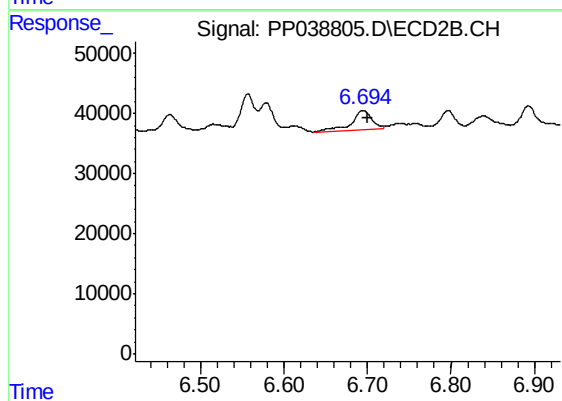
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 84340
Conc: 52.18 ng/ml



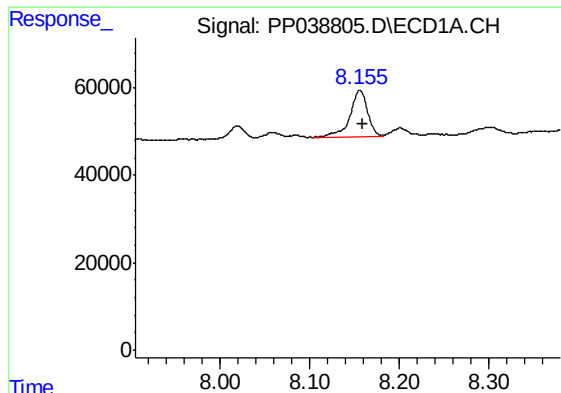
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 35929
Conc: 30.02 ng/ml



#31 AR-1260-1

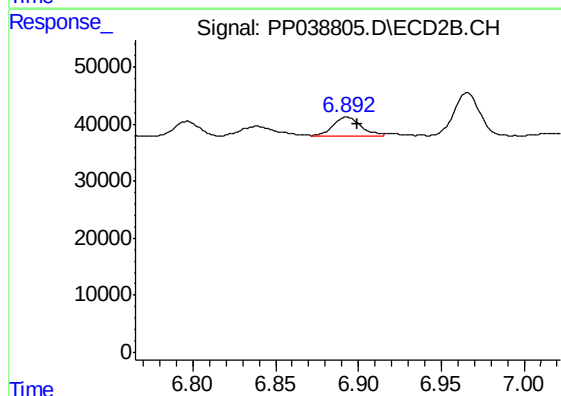
R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 52371
Conc: 44.75 ng/ml



#32 AR-1260-2

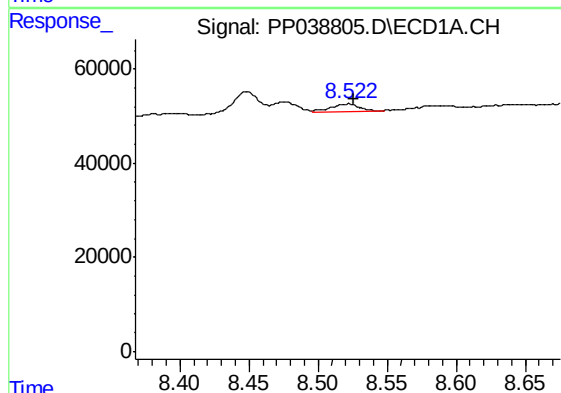
R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 149267
Conc: 101.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



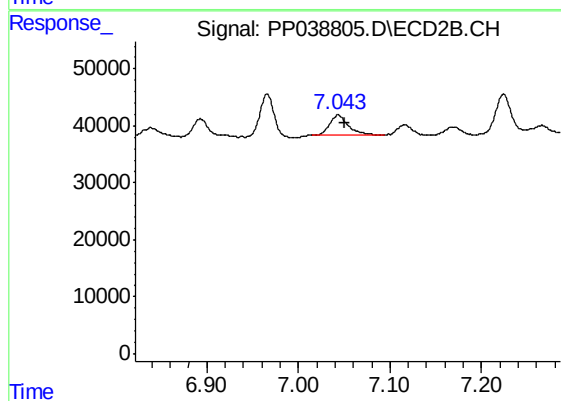
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: -0.007 min
Response: 39868
Conc: 28.01 ng/ml



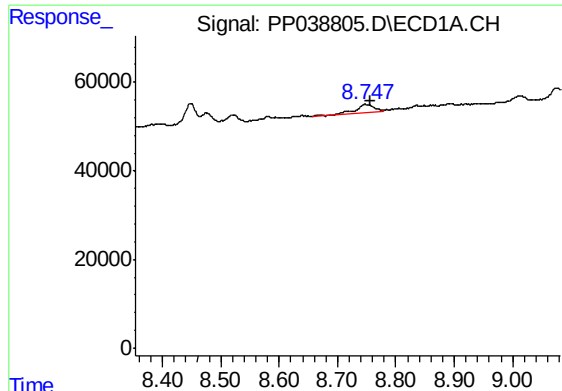
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 23197
Conc: 24.18 ng/ml



#33 AR-1260-3

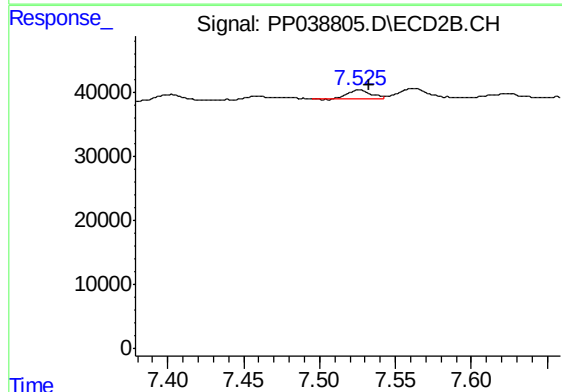
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 49717
Conc: 34.57 ng/ml



#34 AR-1260-4

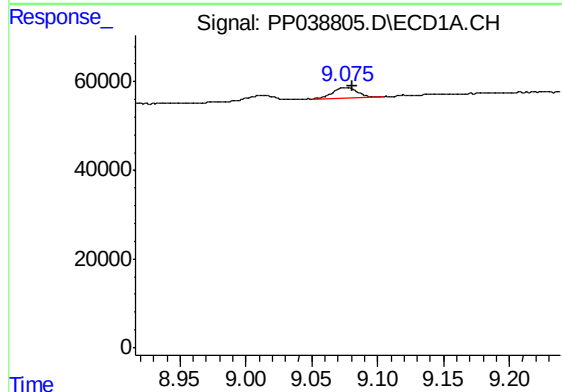
R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 40002
Conc: 35.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



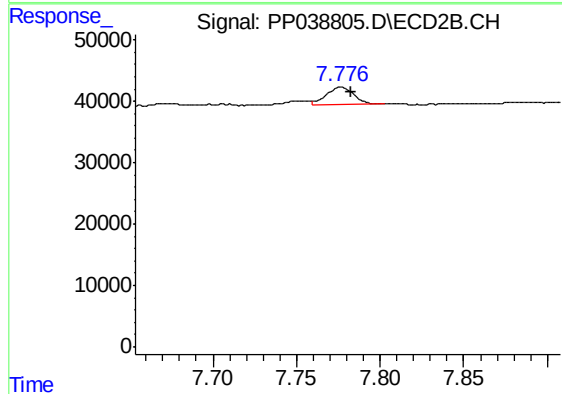
#34 AR-1260-4

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 13129
Conc: 11.69 ng/ml



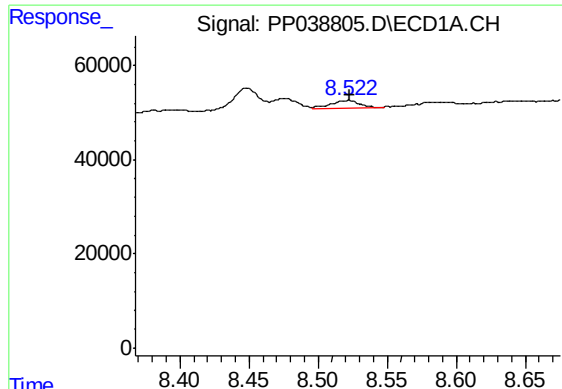
#35 AR-1260-5

R.T.: 9.075 min
Delta R.T.: -0.005 min
Response: 33447
Conc: 14.91 ng/ml



#35 AR-1260-5

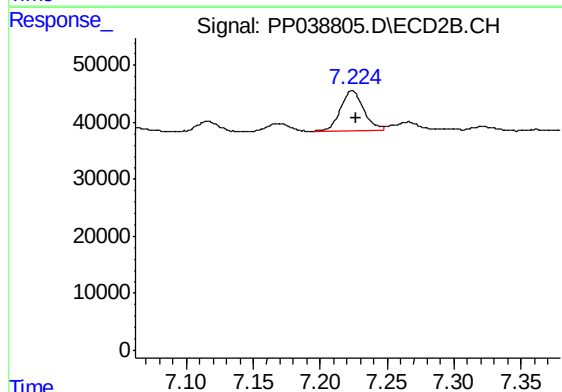
R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 32116
Conc: 11.86 ng/ml



#36 AR-1262-1

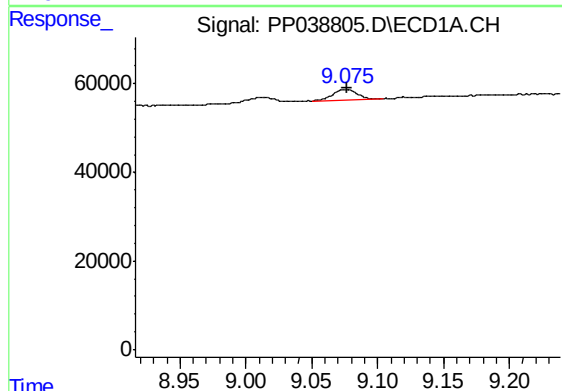
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 23197
Conc: 15.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



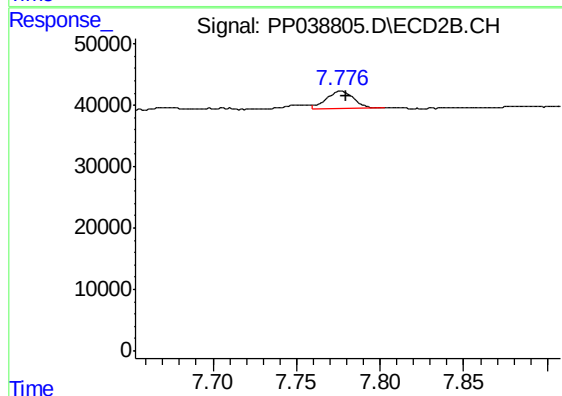
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 84340
Conc: 93.31 ng/ml



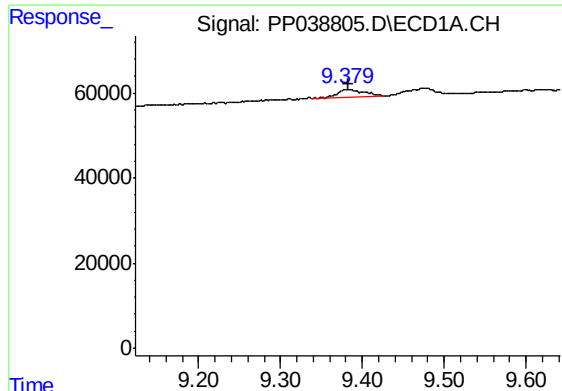
#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 33447
Conc: 12.56 ng/ml



#37 AR-1262-2

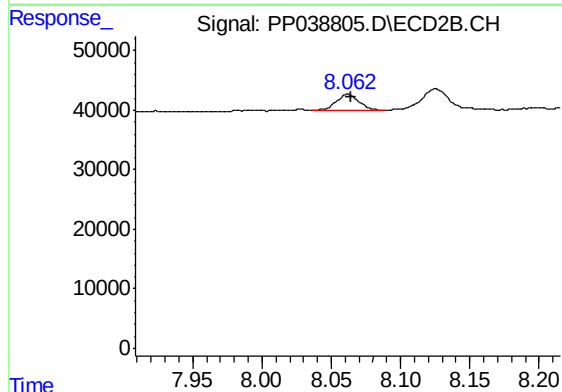
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 32116
Conc: 10.39 ng/ml



#38 AR-1262-3

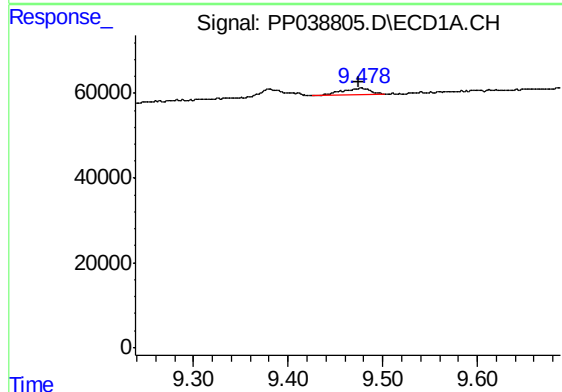
R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 39106
Conc: 32.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



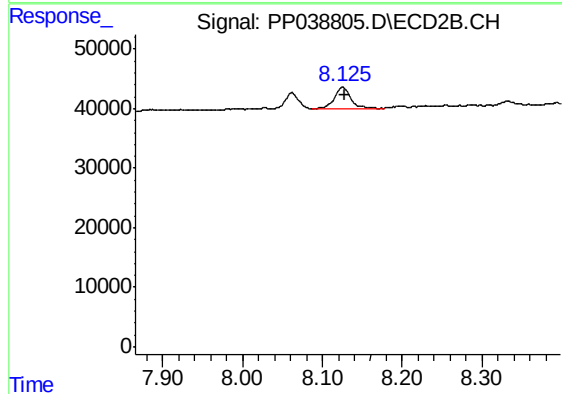
#38 AR-1262-3

R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 30637
Conc: 24.39 ng/ml



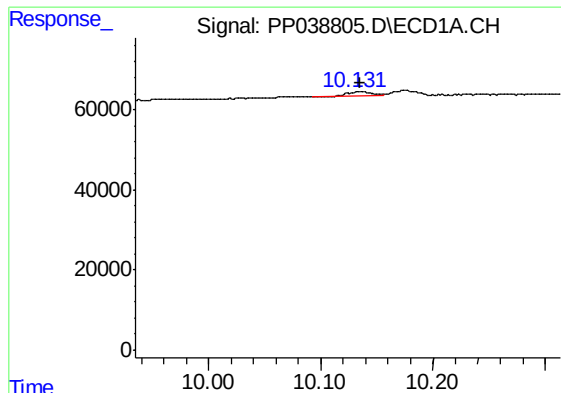
#39 AR-1262-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 31892
Conc: 39.59 ng/ml



#39 AR-1262-4

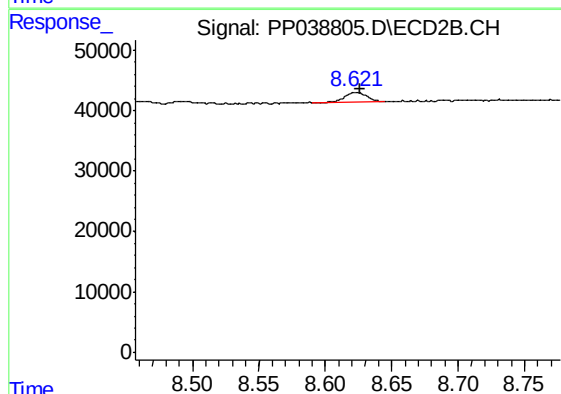
R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 52009
Conc: 22.01 ng/ml



#40 AR-1262-5

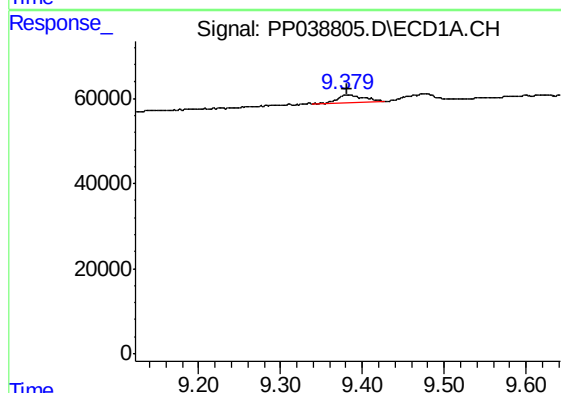
R.T.: 10.137 min
Delta R.T.: 0.002 min
Response: 17768
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



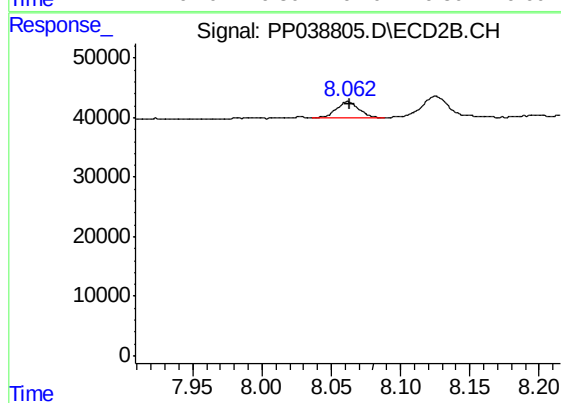
#40 AR-1262-5

R.T.: 8.622 min
Delta R.T.: -0.004 min
Response: 19285
Conc: 16.96 ng/ml



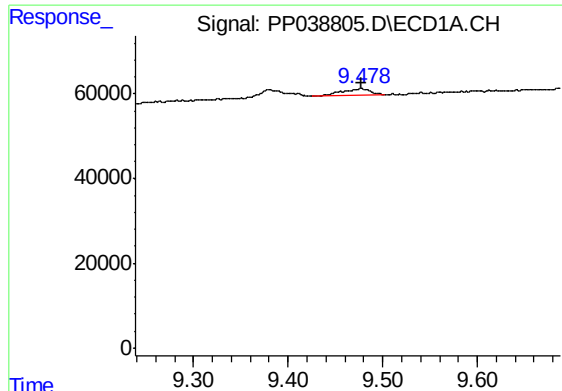
#41 AR-1268-1

R.T.: 9.380 min
Delta R.T.: -0.002 min
Response: 39106
Conc: 12.19 ng/ml



#41 AR-1268-1

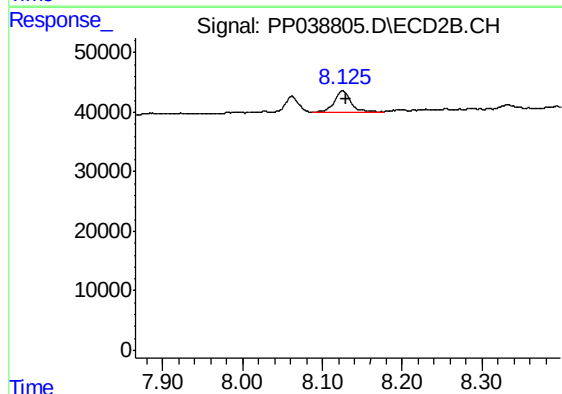
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 30637
Conc: 8.39 ng/ml



#42 AR-1268-2

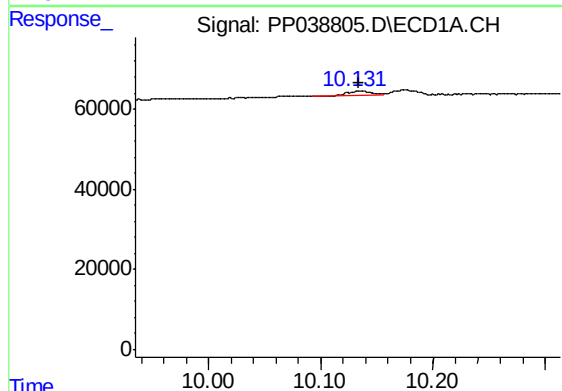
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 31892
Conc: 10.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



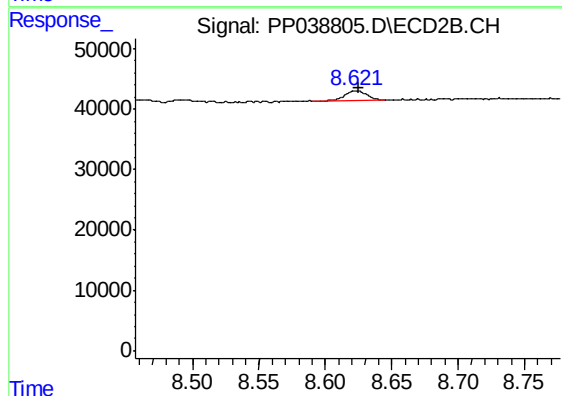
#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 52009
Conc: 15.08 ng/ml



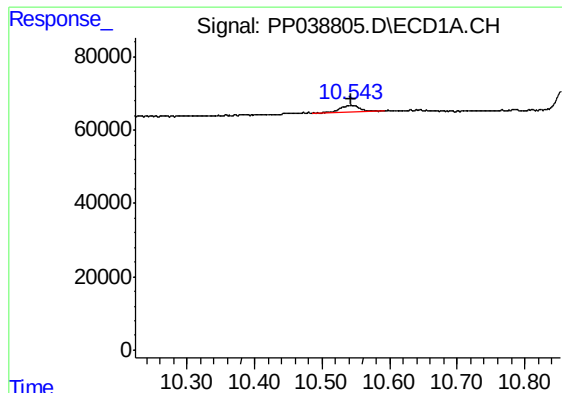
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: 0.003 min
Response: 17768
Conc: 14.58 ng/ml



#44 AR-1268-4

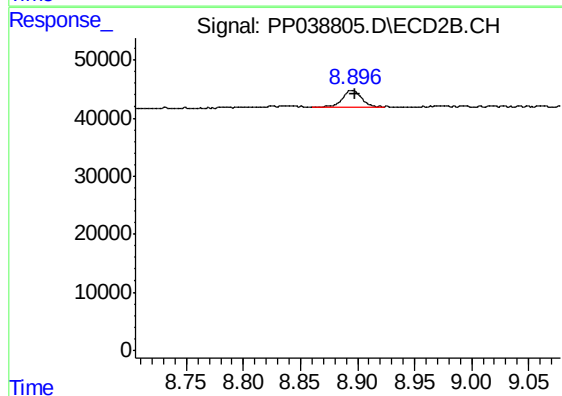
R.T.: 8.622 min
Delta R.T.: -0.003 min
Response: 19285
Conc: 15.25 ng/ml



#45 AR-1268-5

R.T.: 10.542 min
Delta R.T.: 0.000 min
Response: 35089
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-14-0515RE



#45 AR-1268-5

R.T.: 8.896 min
Delta R.T.: -0.002 min
Response: 31450
Conc: 3.24 ng/ml