

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
 Data File : PP038198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2021 16:46
 Operator : AJ\MA
 Sample : M3331-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BSY1-SB-121314-0-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 02:37:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.879	881075	528117	19.826	20.505
2)	SA Decachlor...	10.881	9.145	445856	465417	19.599	17.989
Target Compounds							
3)	L1 AR-1016-1	0.000	5.147f	0	9396	N.D.	9.728 #
4)	L1 AR-1016-2	0.000	5.147	0	9396	N.D.	7.014 #
6)	L1 AR-1016-4	0.000	5.388	0	3641	N.D.	6.409 #
7)	L1 AR-1016-5	0.000	5.616	0	14005	N.D.	18.251 #
8)	L2 AR-1221-1	5.143	4.126	132560	13006	244.559	43.237 #
9)	L2 AR-1221-2	0.000	4.225	0	5036	N.D.	21.396 #
10)	L2 AR-1221-3	0.000	4.320	0	4614	N.D.	6.257 #
11)	L3 AR-1232-1	0.000	4.320	0	4614	N.D.	6.806 #
12)	L3 AR-1232-2	0.000	5.147	0	9396	N.D.	15.432 #
15)	L3 AR-1232-5	0.000	5.616	0	14005	N.D.	37.789 #
16)	L4 AR-1242-1	0.000	5.147f	0	9396	N.D.	13.039 #
17)	L4 AR-1242-2	0.000	5.147	0	9396	N.D.	9.401 #
20)	L4 AR-1242-5	0.000	5.993	0	82826	N.D.	128.183 #
21)	L5 AR-1248-1	0.000	5.147f	0	9396	N.D.	17.754 #
22)	L5 AR-1248-2	0.000	5.388	0	3641	N.D.	4.902 #
24)	L5 AR-1248-4	7.152	5.616	103521	14005	76.675	15.197 #
25)	L5 AR-1248-5	0.000	6.038	0	18312	N.D.	19.451 #
26)	L6 AR-1254-1	0.000	5.993	0	82826	N.D.	61.910 #
27)	L6 AR-1254-2	7.357	6.167	90378	44104	47.784	38.482
28)	L6 AR-1254-3	7.734	6.569	119115	55371	60.039	29.329 #
29)	L6 AR-1254-4	0.000	6.815	0	49423	N.D.	41.048 #
30)	L6 AR-1254-5	8.480f	7.238	925732	402242	637.008	243.754 #
31)	L7 AR-1260-1	7.896	6.709	35364	32570	24.641	25.015
32)	L7 AR-1260-2	8.159	6.906	244464	46118	141.994	29.640 #
33)	L7 AR-1260-3	0.000	7.058	0	34174	N.D.	22.450 #
34)	L7 AR-1260-4	8.756	7.539	61604	21271	43.252	17.387 #
35)	L7 AR-1260-5	9.084	7.790	37116	39359	13.979	13.477
36)	L8 AR-1262-1	0.000	7.238	0	402242	N.D.	440.081 #
37)	L8 AR-1262-2	9.084	7.790	37116	39359	13.060	12.718
38)	L8 AR-1262-3	0.000	8.076	0	15390	N.D.	12.165 #
39)	L8 AR-1262-4	0.000	8.139	0	39922	N.D.	16.859 #
40)	L8 AR-1262-5	0.000	8.637	0	8378	N.D.	7.465 #
41)	L9 AR-1268-1	0.000	8.076	0	15390	N.D.	4.241 #
42)	L9 AR-1268-2	0.000	8.139	0	39922	N.D.	11.685 #
43)	L9 AR-1268-3	0.000	8.342	0	6110	N.D.	2.144 #
44)	L9 AR-1268-4	0.000	8.637	0	8378	N.D.	6.620 #
45)	L9 AR-1268-5	0.000	8.910	0	14374	N.D.	1.515 #

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:37:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

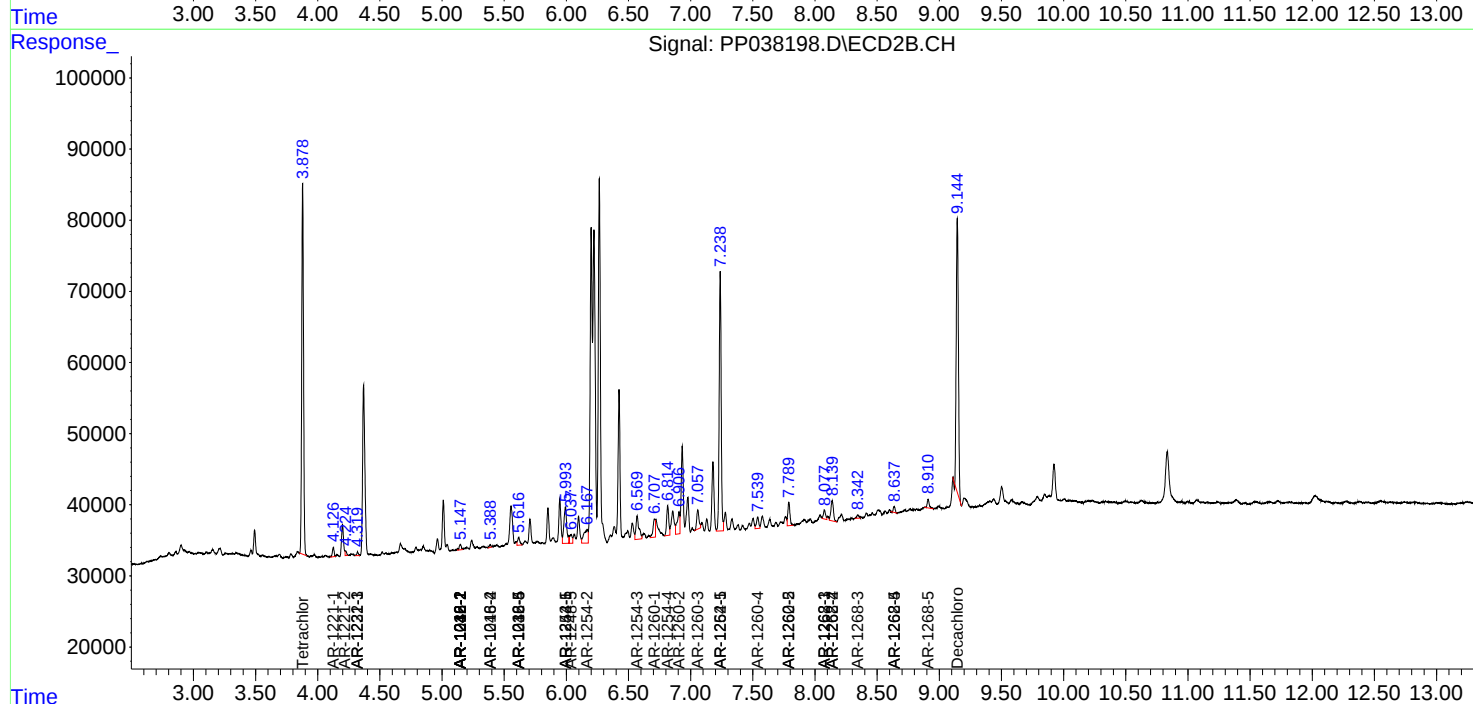
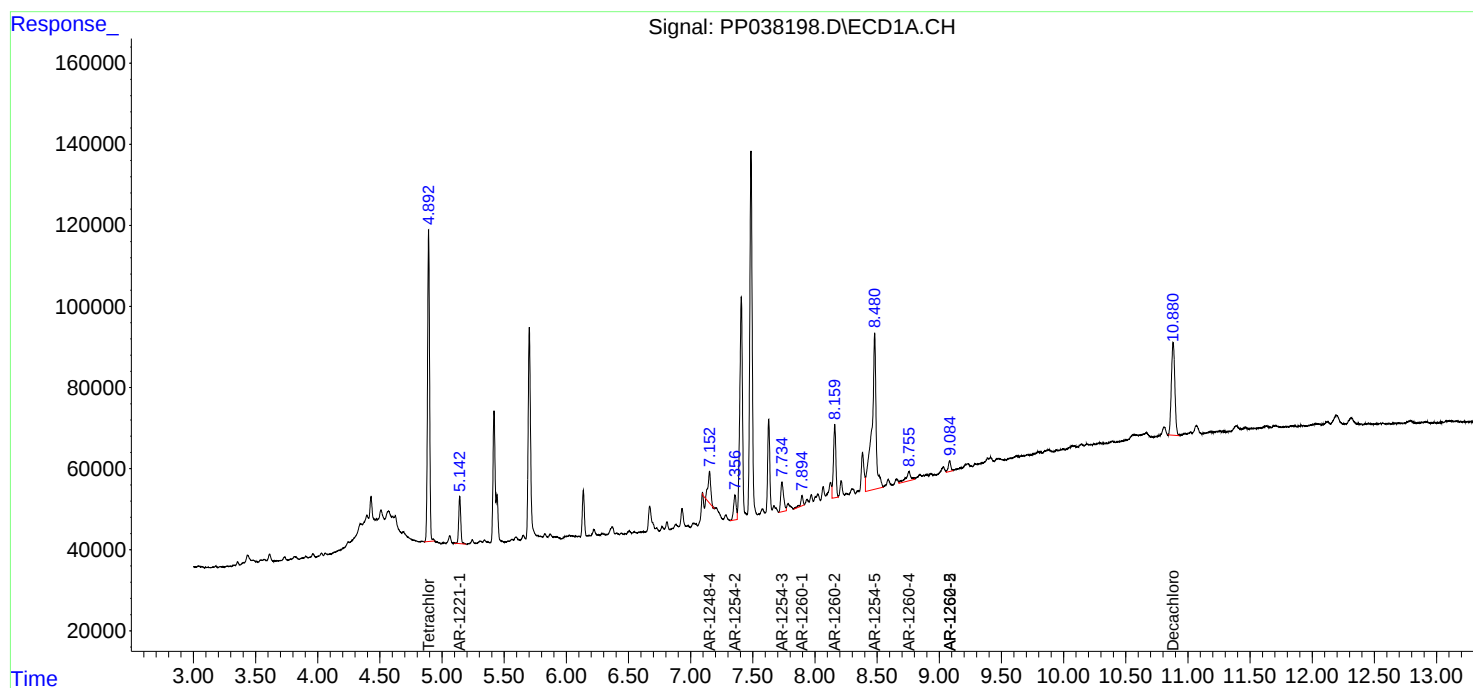
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

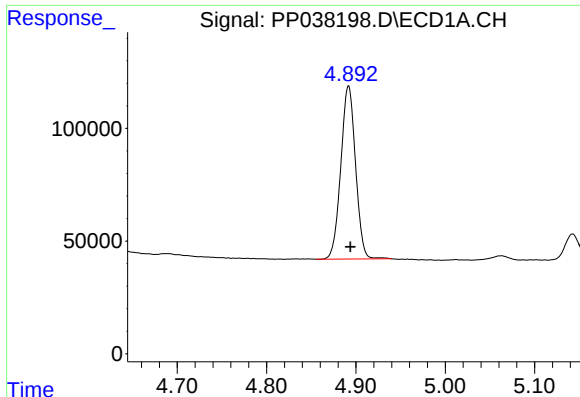
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038198.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:37:57 2021
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Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

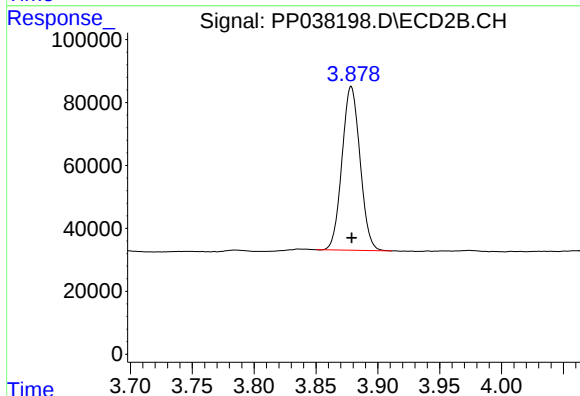




#1 Tetrachloro-m-xylene

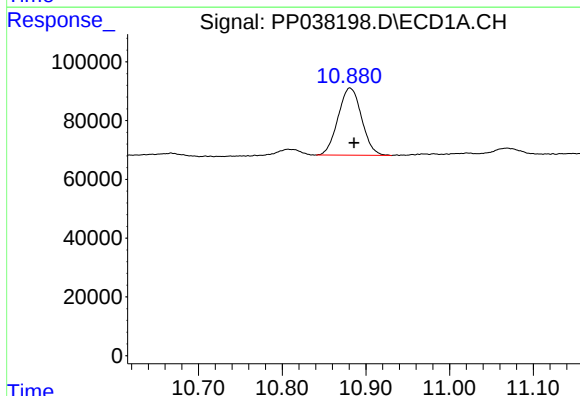
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 881075
Conc: 19.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



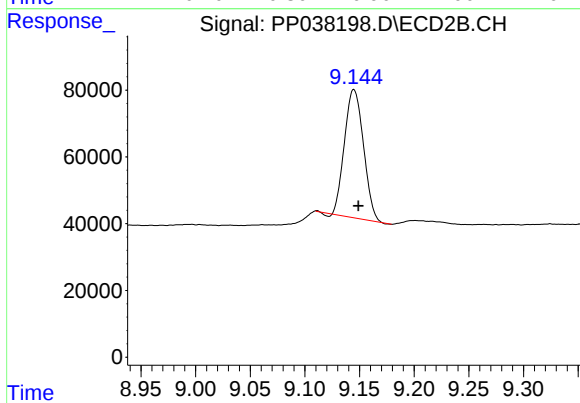
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 528117
Conc: 20.50 ng/ml



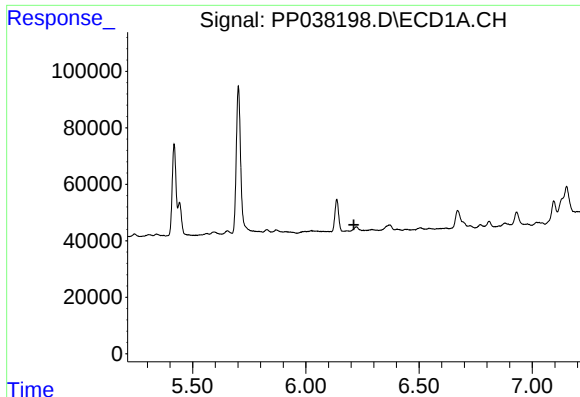
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 445856
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

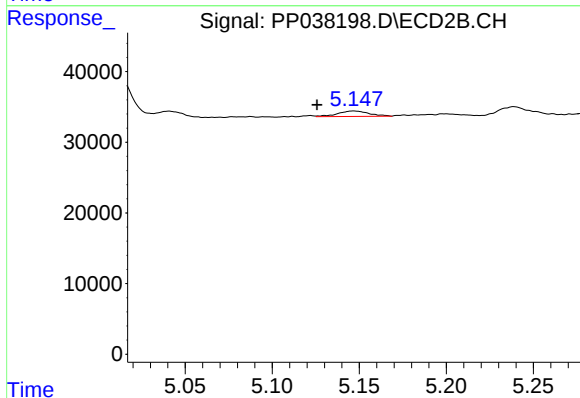
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 465417
Conc: 17.99 ng/ml



#3 AR-1016-1

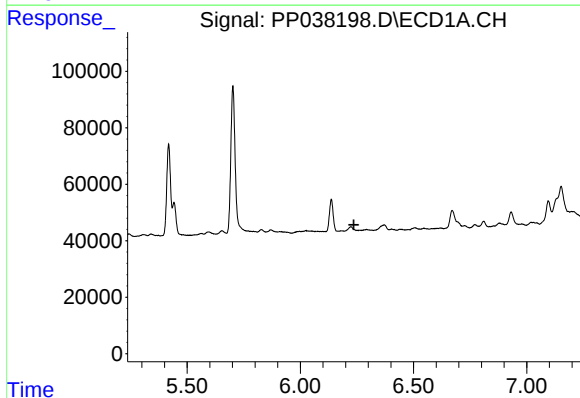
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



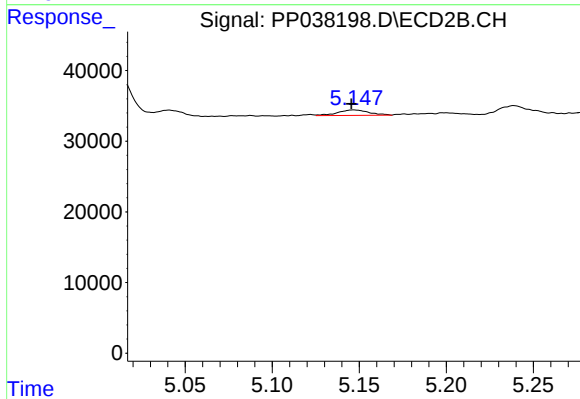
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 9396
Conc: 9.73 ng/ml



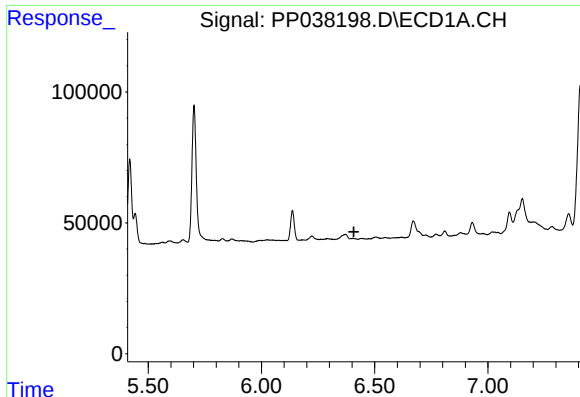
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

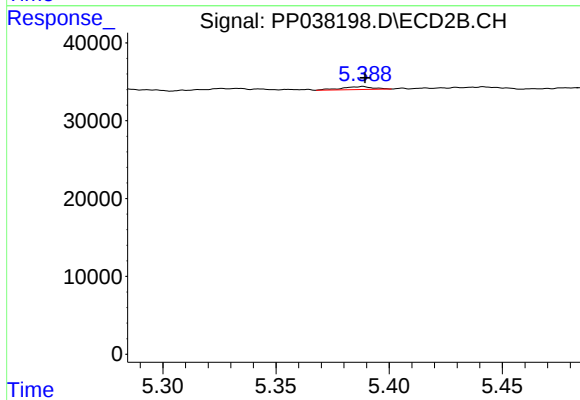
R.T.: 5.147 min
Delta R.T.: 0.002 min
Response: 9396
Conc: 7.01 ng/ml



#6 AR-1016-4

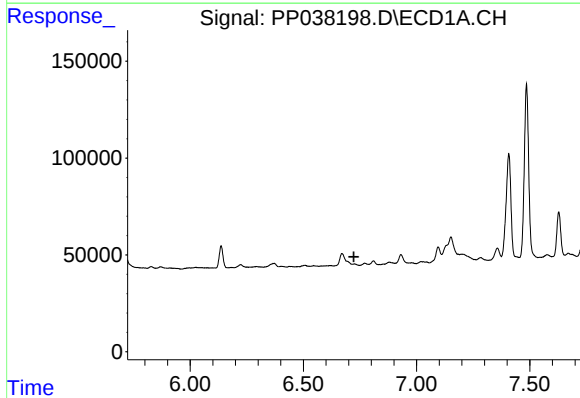
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



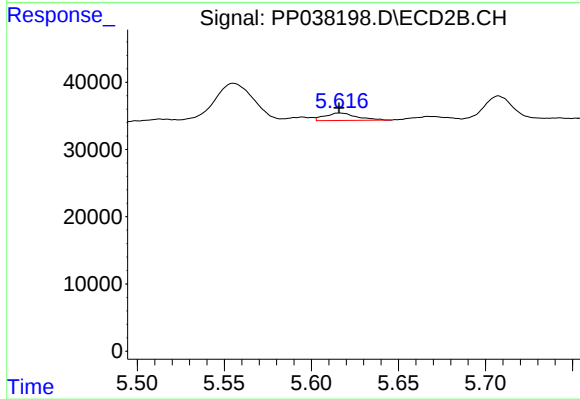
#6 AR-1016-4

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 3641
Conc: 6.41 ng/ml



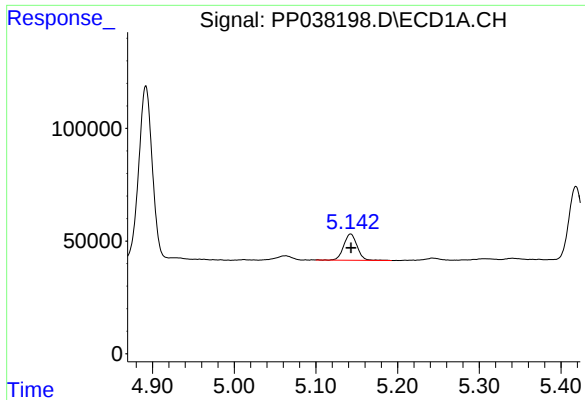
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

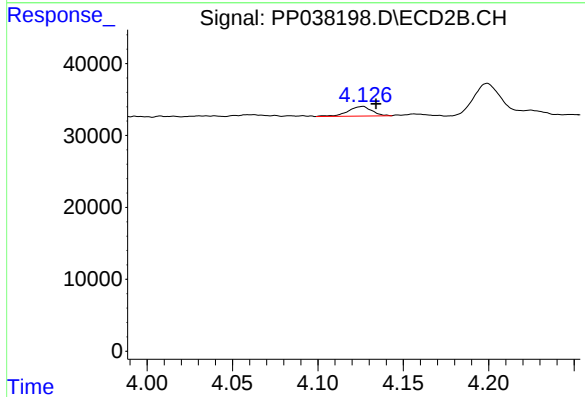
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 14005
Conc: 18.25 ng/ml



#8 AR-1221-1

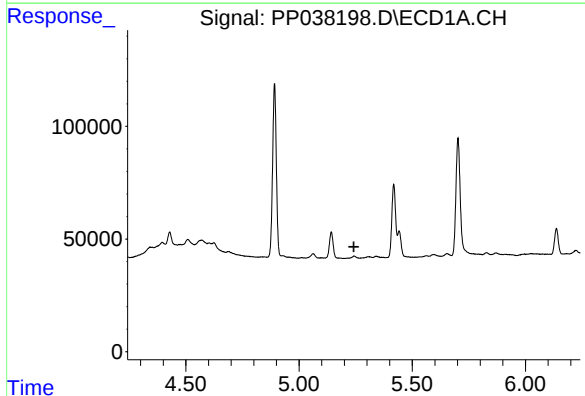
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 132560
Conc: 244.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



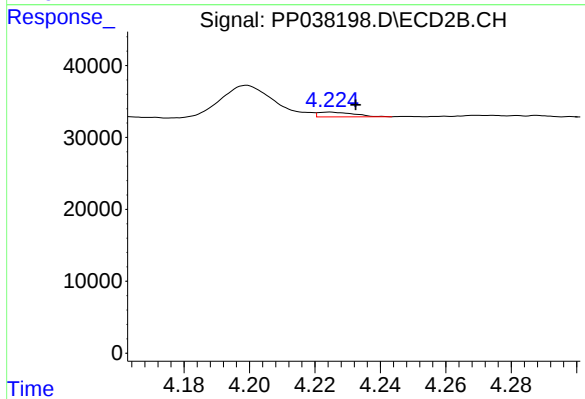
#8 AR-1221-1

R.T.: 4.126 min
Delta R.T.: -0.008 min
Response: 13006
Conc: 43.24 ng/ml



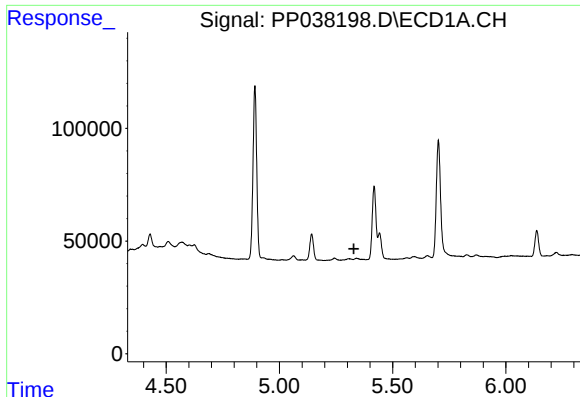
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#9 AR-1221-2

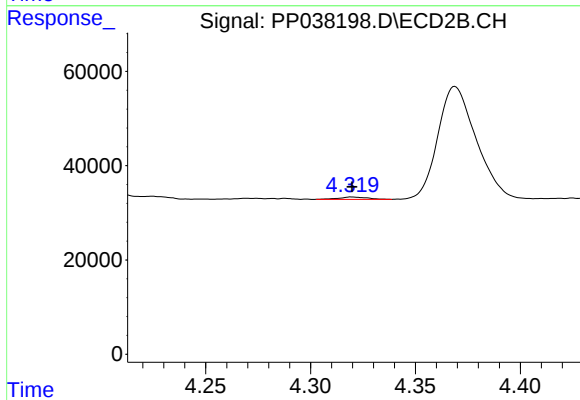
R.T.: 4.225 min
Delta R.T.: -0.008 min
Response: 5036
Conc: 21.40 ng/ml



#10 AR-1221-3

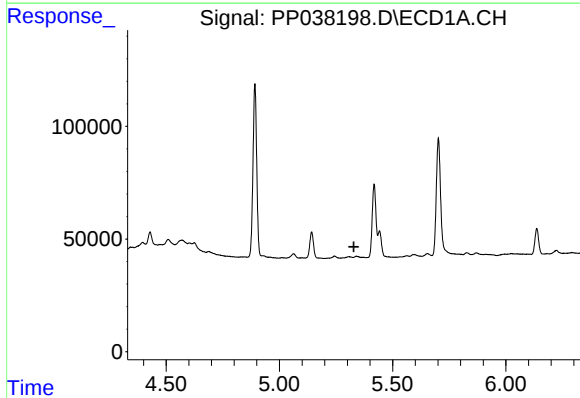
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



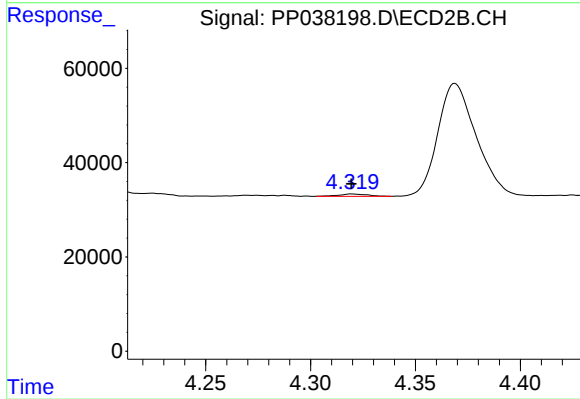
#10 AR-1221-3

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 4614
Conc: 6.26 ng/ml



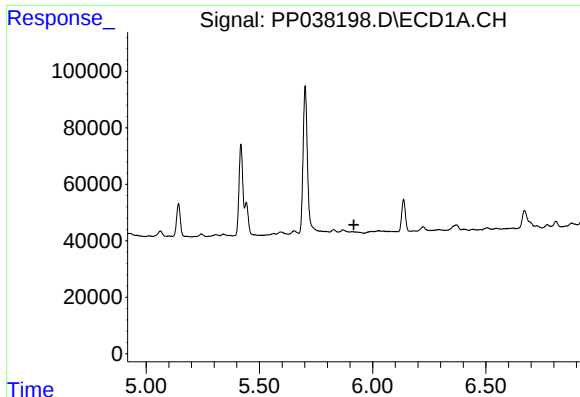
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

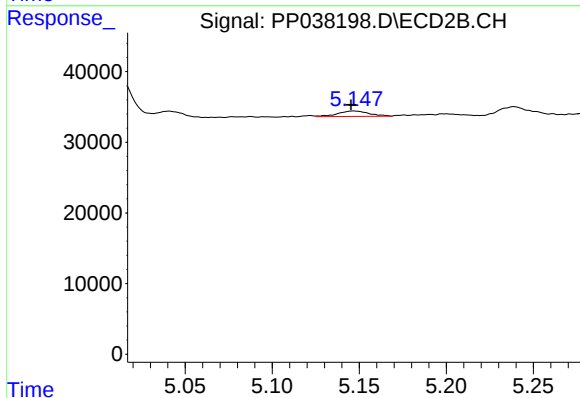
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 4614
Conc: 6.81 ng/ml



#12 AR-1232-2

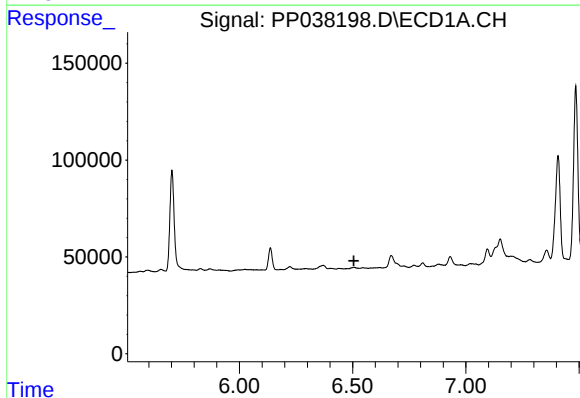
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



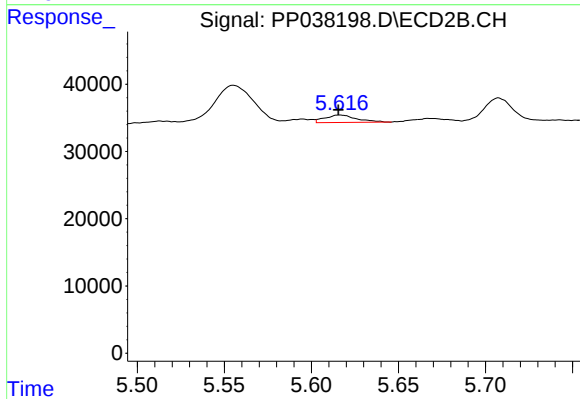
#12 AR-1232-2

R.T.: 5.147 min
Delta R.T.: 0.002 min
Response: 9396
Conc: 15.43 ng/ml



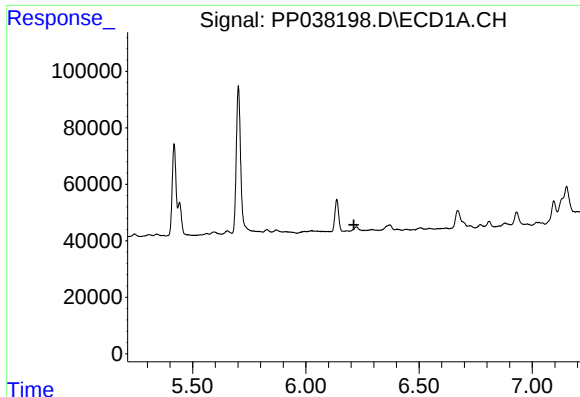
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

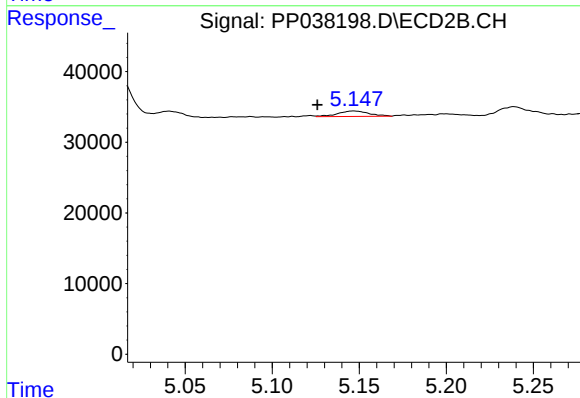
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 14005
Conc: 37.79 ng/ml



#16 AR-1242-1

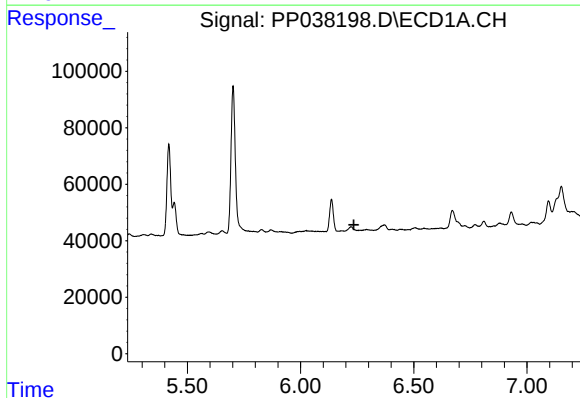
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



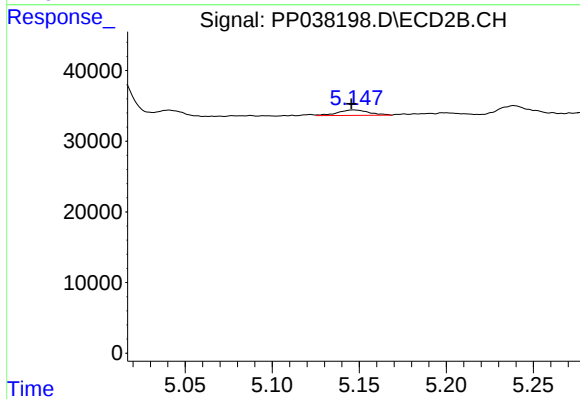
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 9396
Conc: 13.04 ng/ml



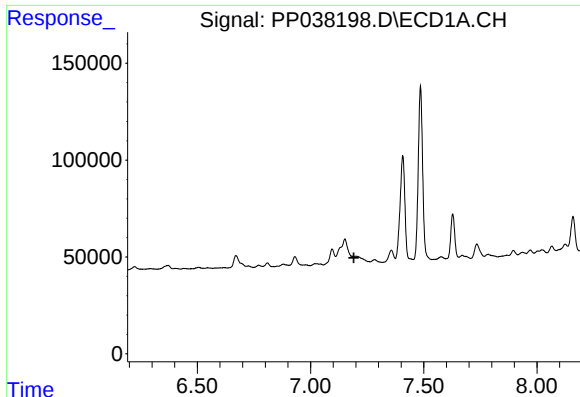
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

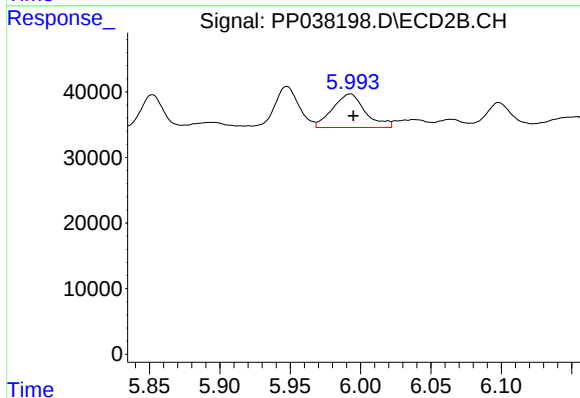
R.T.: 5.147 min
Delta R.T.: 0.001 min
Response: 9396
Conc: 9.40 ng/ml



#20 AR-1242-5

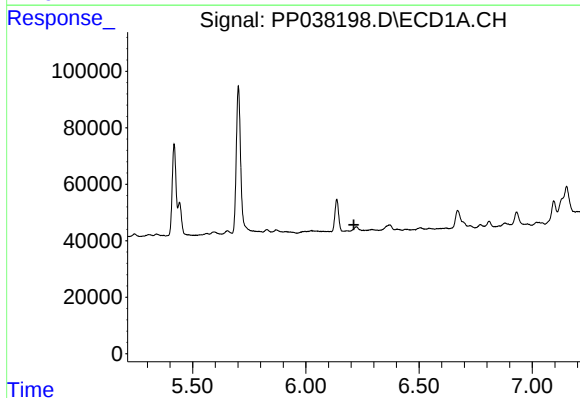
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



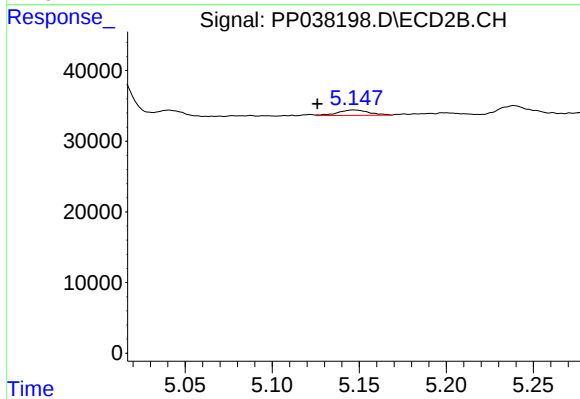
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 82826
Conc: 128.18 ng/ml



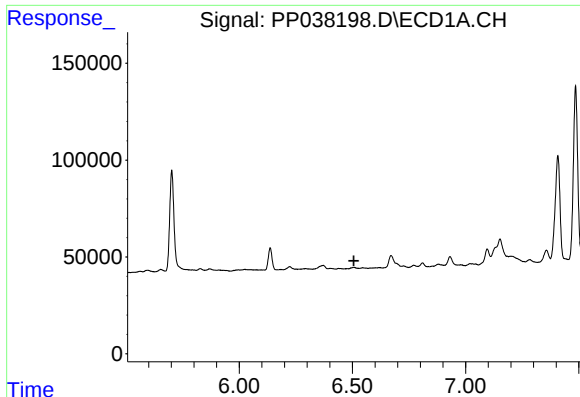
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#21 AR-1248-1

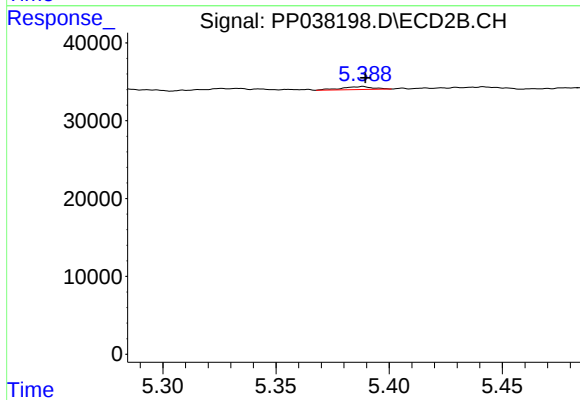
R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 9396
Conc: 17.75 ng/ml



#22 AR-1248-2

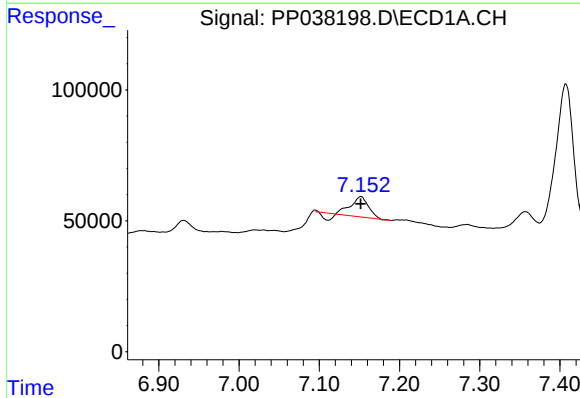
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



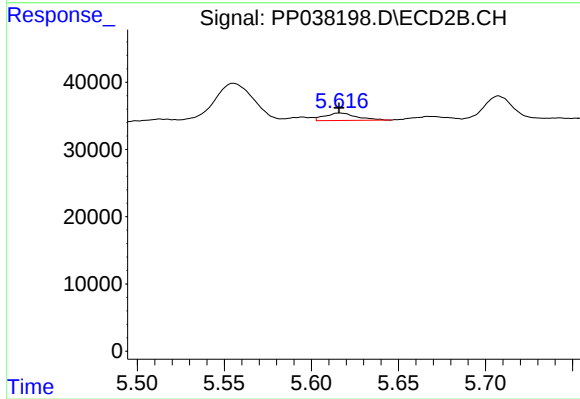
#22 AR-1248-2

R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 3641
Conc: 4.90 ng/ml



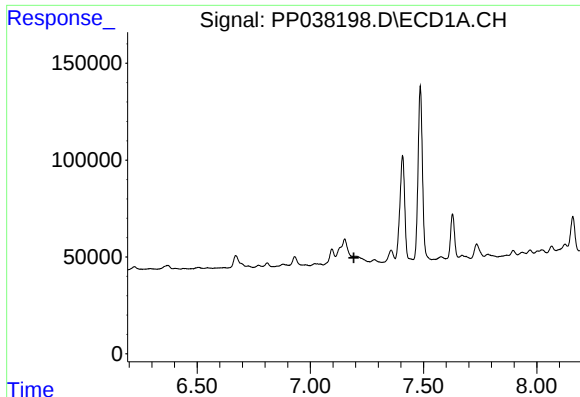
#24 AR-1248-4

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 103521
Conc: 76.67 ng/ml



#24 AR-1248-4

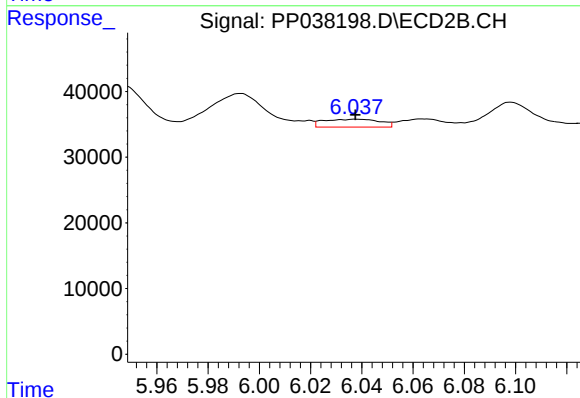
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 14005
Conc: 15.20 ng/ml



#25 AR-1248-5

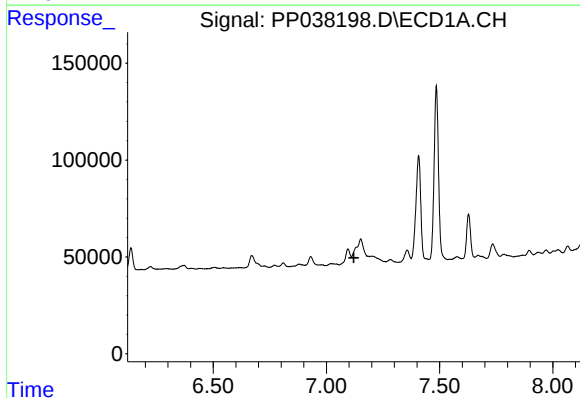
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



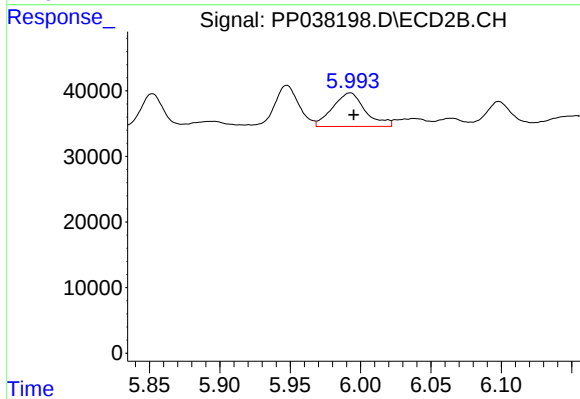
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 18312
Conc: 19.45 ng/ml



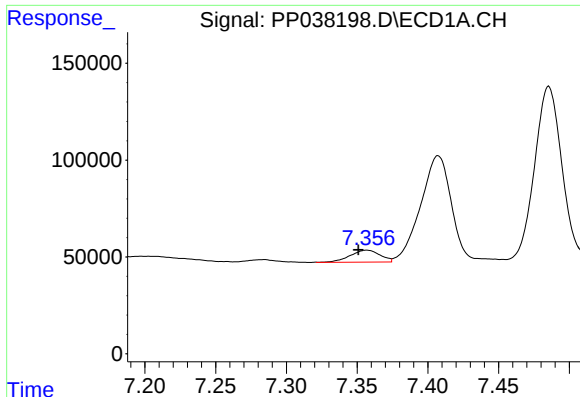
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

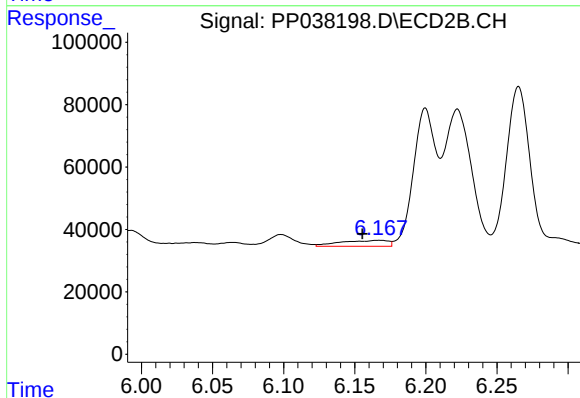
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 82826
Conc: 61.91 ng/ml



#27 AR-1254-2

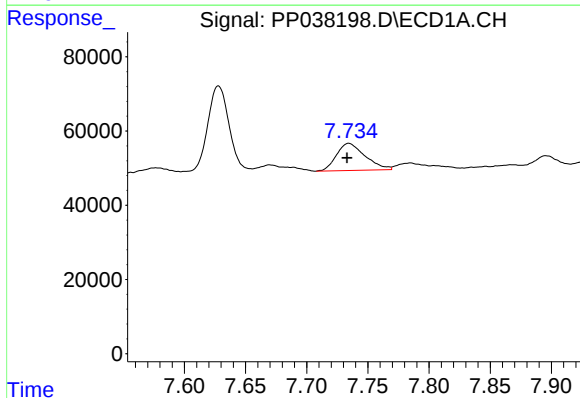
R.T.: 7.357 min
Delta R.T.: 0.006 min
Response: 90378
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



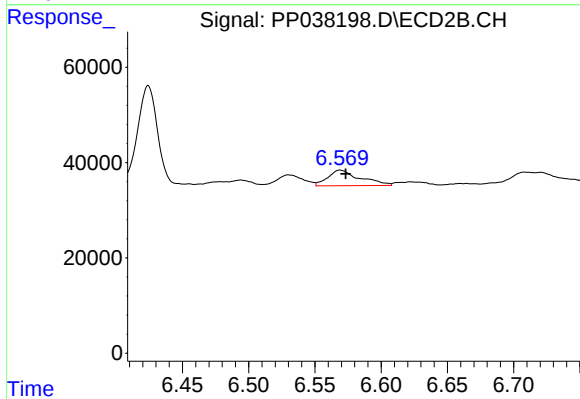
#27 AR-1254-2

R.T.: 6.167 min
Delta R.T.: 0.012 min
Response: 44104
Conc: 38.48 ng/ml



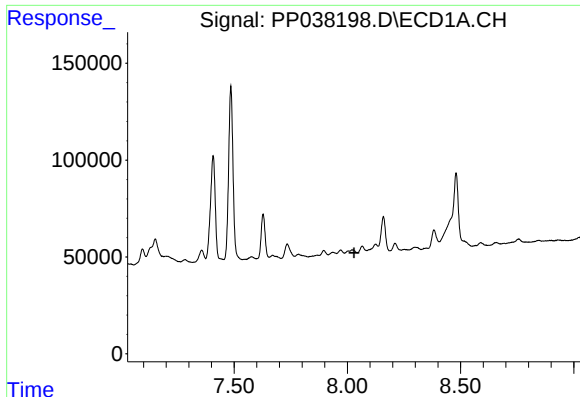
#28 AR-1254-3

R.T.: 7.734 min
Delta R.T.: 0.001 min
Response: 119115
Conc: 60.04 ng/ml



#28 AR-1254-3

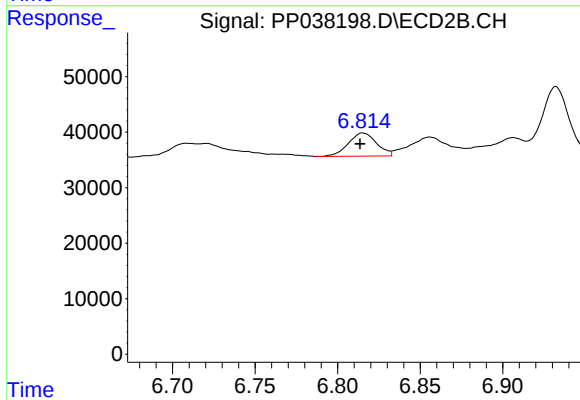
R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 55371
Conc: 29.33 ng/ml



#29 AR-1254-4

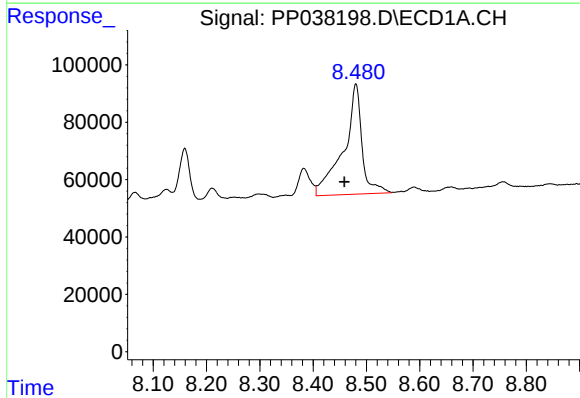
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



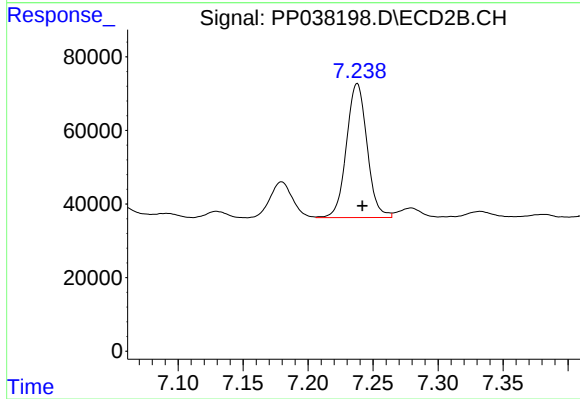
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: 0.002 min
Response: 49423
Conc: 41.05 ng/ml



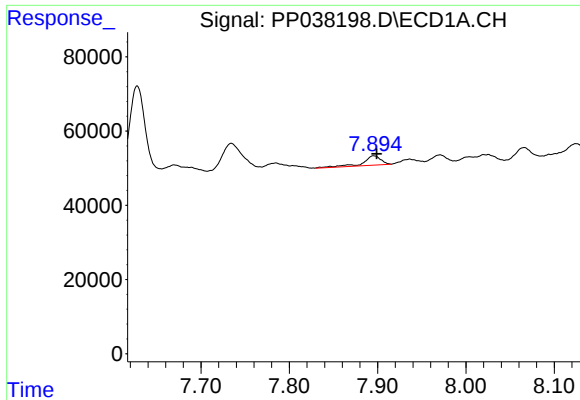
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.022 min
Response: 925732
Conc: 637.01 ng/ml



#30 AR-1254-5

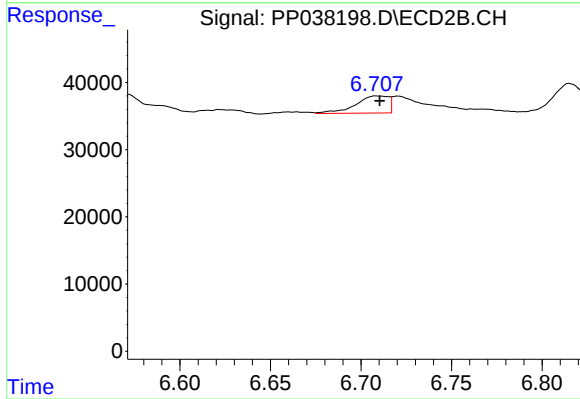
R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 402242
Conc: 243.75 ng/ml



#31 AR-1260-1

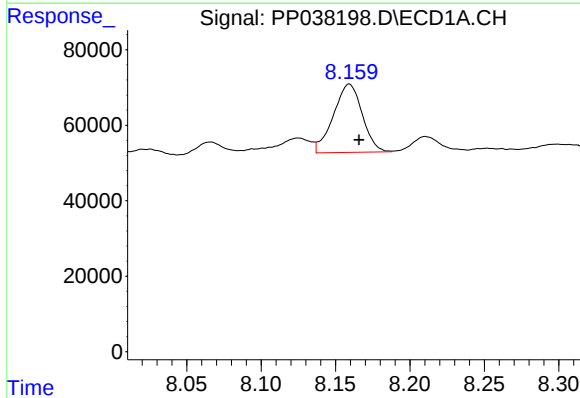
R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 35364
Conc: 24.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



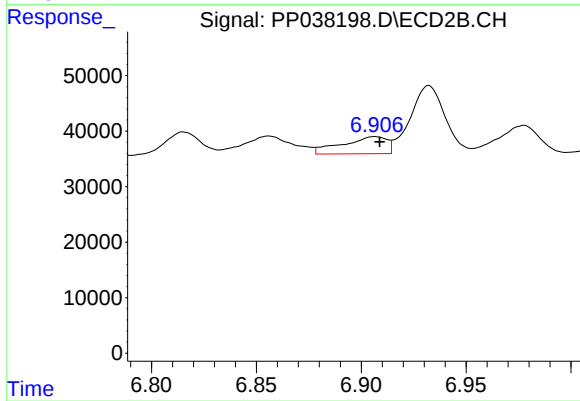
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 32570
Conc: 25.02 ng/ml



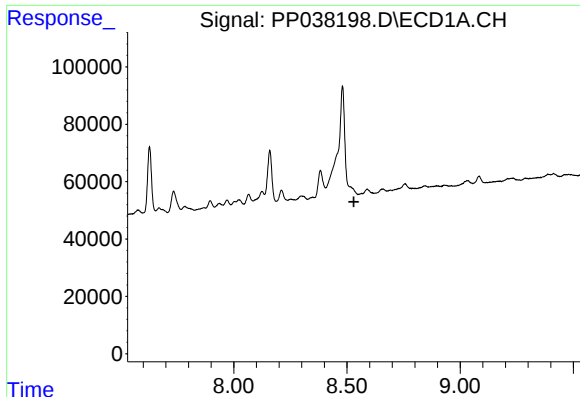
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 244464
Conc: 141.99 ng/ml



#32 AR-1260-2

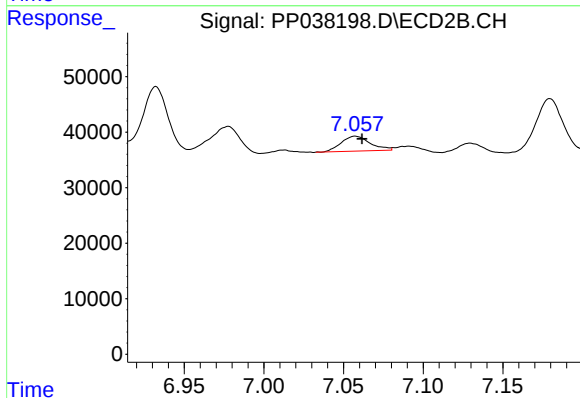
R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 46118
Conc: 29.64 ng/ml



#33 AR-1260-3

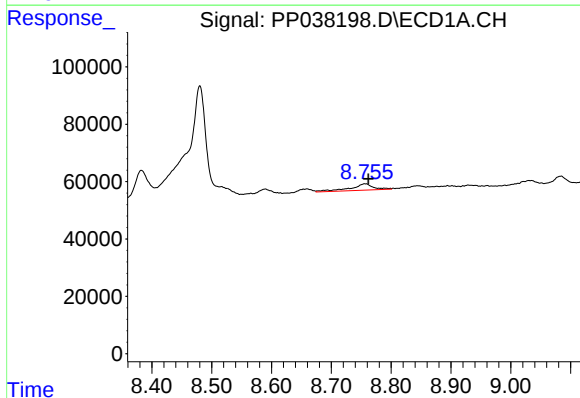
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



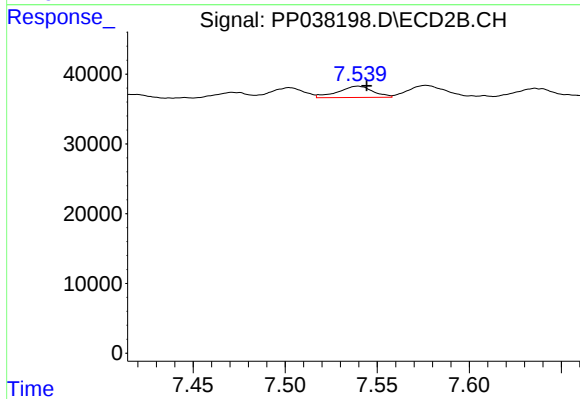
#33 AR-1260-3

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 34174
Conc: 22.45 ng/ml



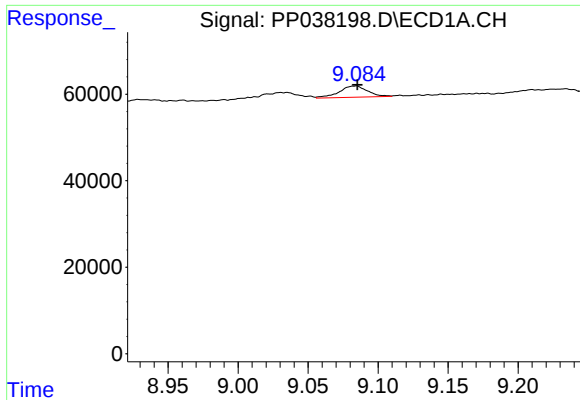
#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: -0.005 min
Response: 61604
Conc: 43.25 ng/ml



#34 AR-1260-4

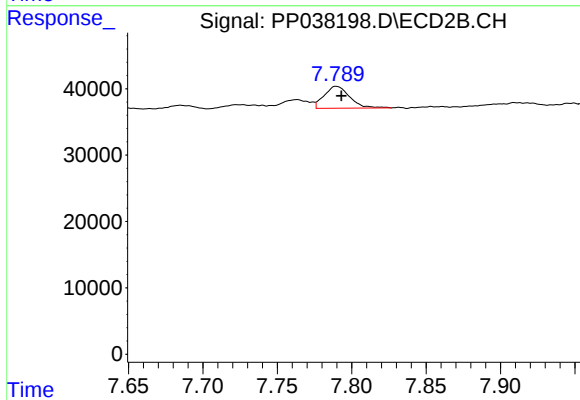
R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 21271
Conc: 17.39 ng/ml



#35 AR-1260-5

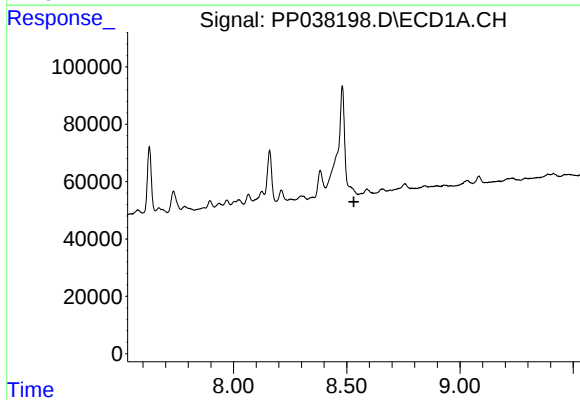
R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 37116
Conc: 13.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



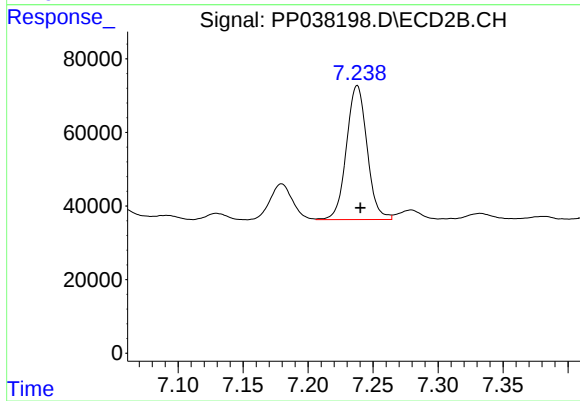
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 39359
Conc: 13.48 ng/ml



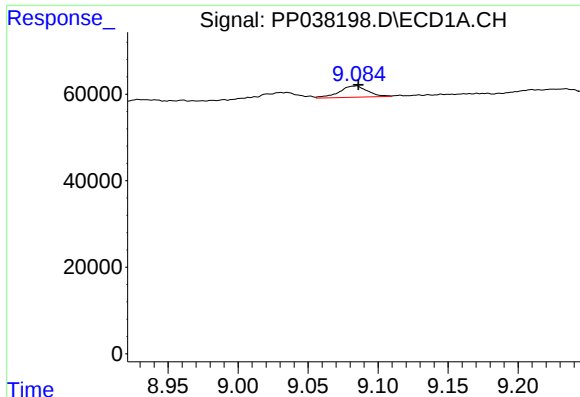
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

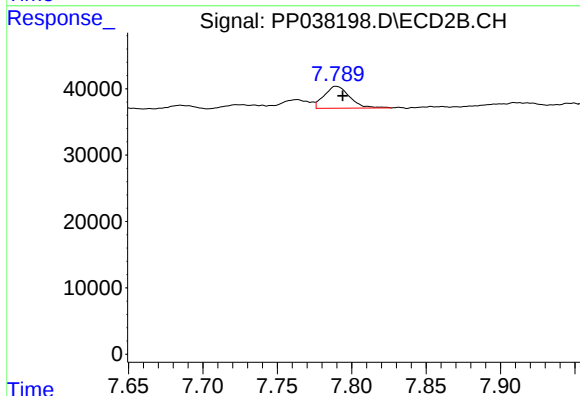
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 402242
Conc: 440.08 ng/ml



#37 AR-1262-2

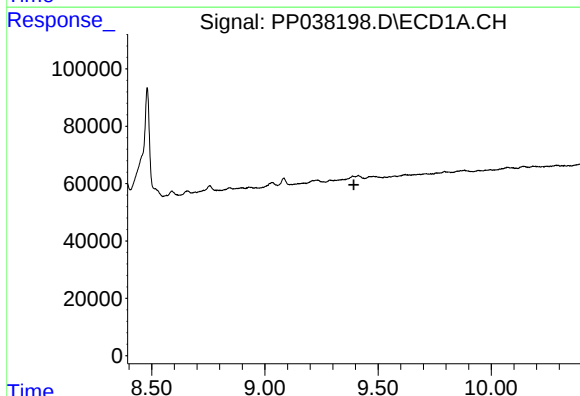
R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 37116
Conc: 13.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



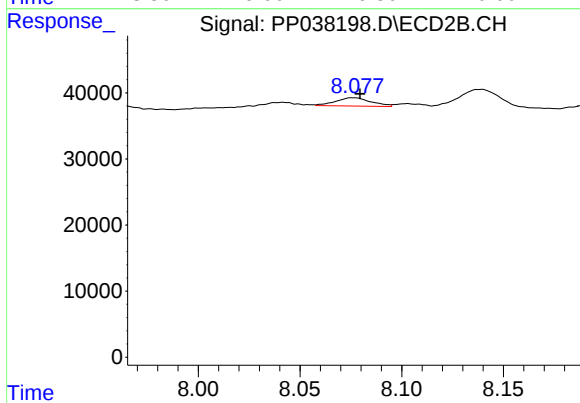
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 39359
Conc: 12.72 ng/ml



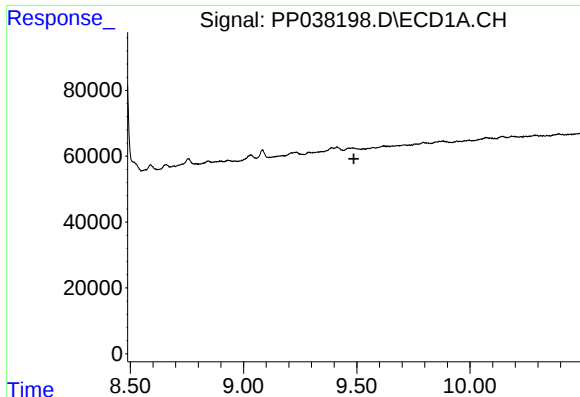
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

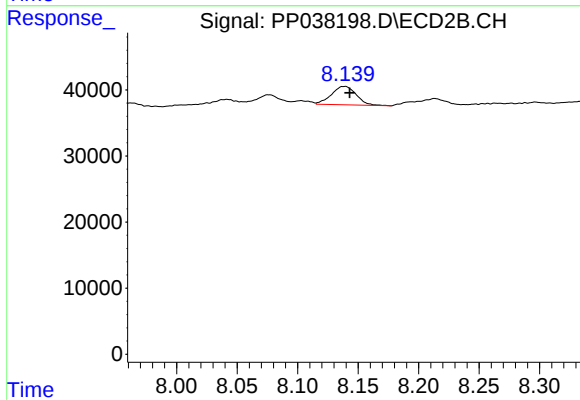
R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 15390
Conc: 12.16 ng/ml



#39 AR-1262-4

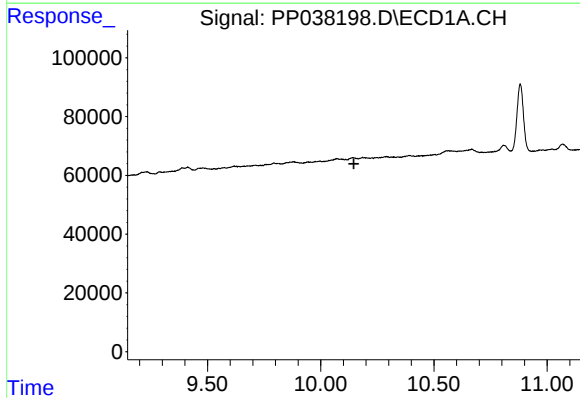
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



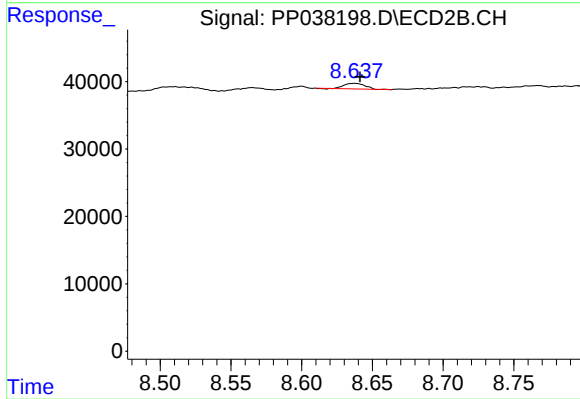
#39 AR-1262-4

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 39922
Conc: 16.86 ng/ml



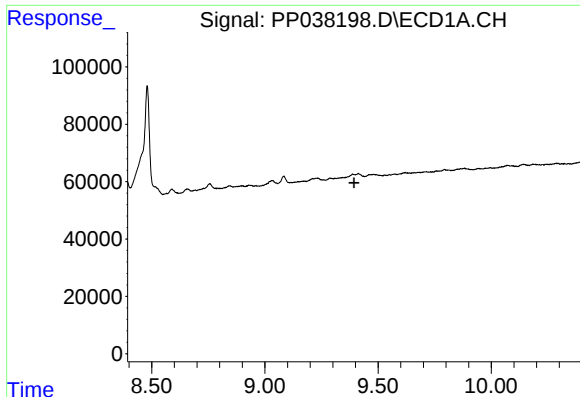
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.146 min
Response: 0
Conc: N.D.



#40 AR-1262-5

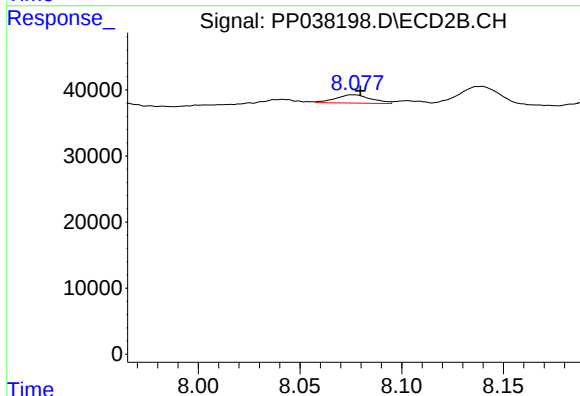
R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 8378
Conc: 7.47 ng/ml



#41 AR-1268-1

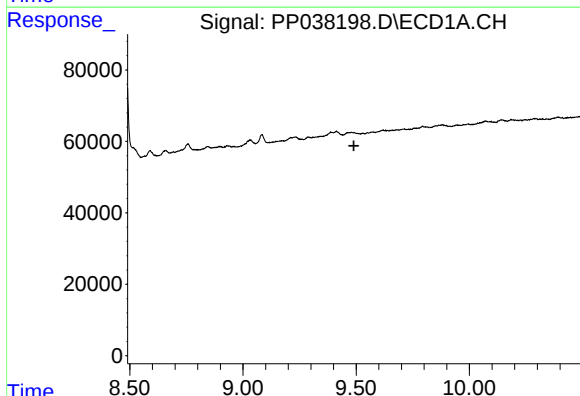
R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



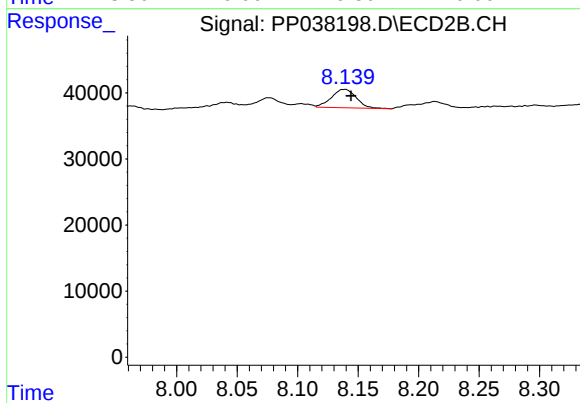
#41 AR-1268-1

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 15390
Conc: 4.24 ng/ml



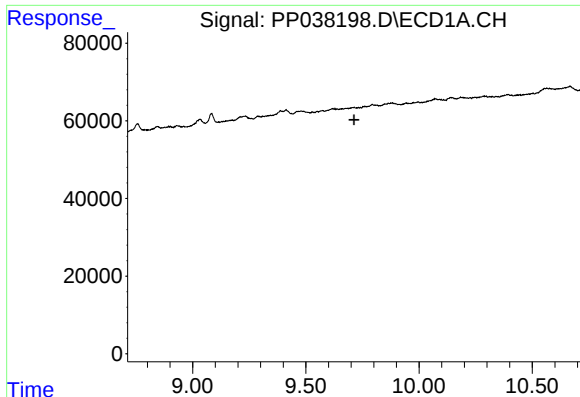
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

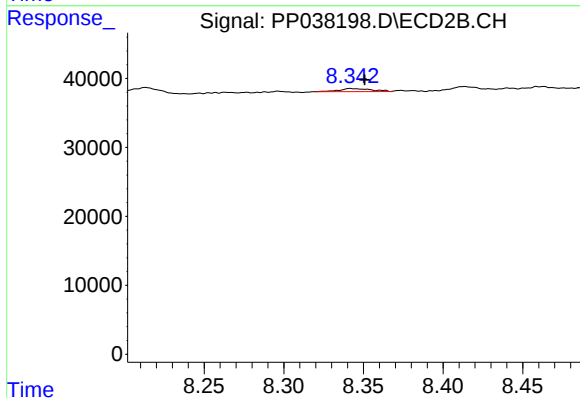
R.T.: 8.139 min
Delta R.T.: -0.006 min
Response: 39922
Conc: 11.69 ng/ml



#43 AR-1268-3

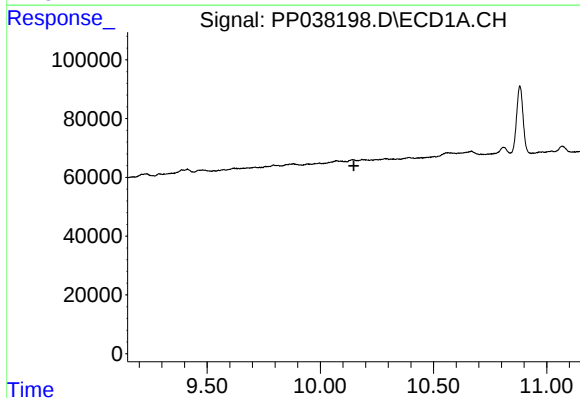
R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



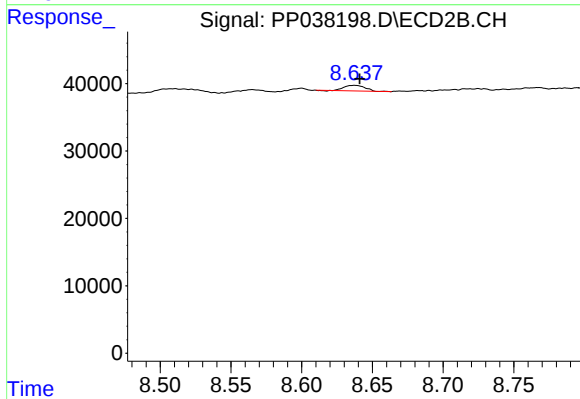
#43 AR-1268-3

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 6110
Conc: 2.14 ng/ml



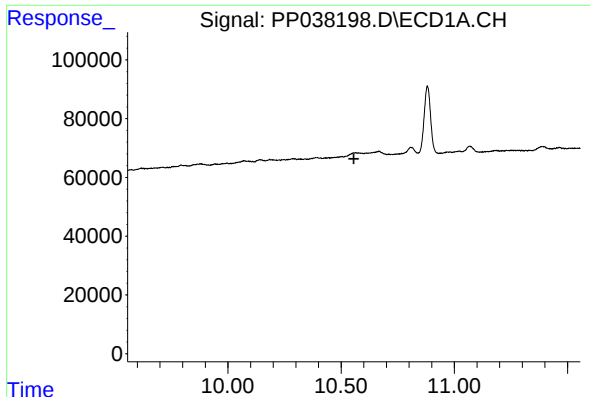
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

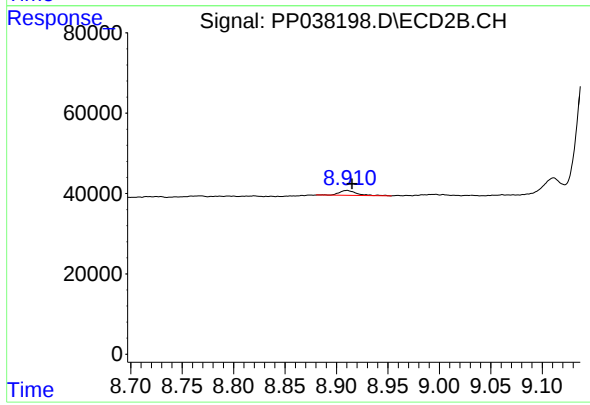
R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 8378
Conc: 6.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-121314-0-3



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 14374
Conc: 1.51 ng/ml