

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051222\
 Data File : P0085991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2022 21:57
 Operator : YP\AJ
 Sample : N2754-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 40828

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 07:11:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.479	3.682	1122242	438907	11.051	10.071
2)	SA Decachlor...	10.329	8.747	353869	219094	6.678	6.455
Target Compounds							
3)	L1 AR-1016-1	5.685	4.786	202146	44936	63.252	28.773 #
4)	L1 AR-1016-2	5.685	4.786	202146	44936	45.473	21.460 #
5)	L1 AR-1016-3	5.760	4.983	243163	16899	88.683	15.288 #
6)	L1 AR-1016-4	5.847	5.026	96543	32863	43.555	35.648
7)	L1 AR-1016-5	6.143	5.234	32537	5978	15.703	5.294 #
8)	L2 AR-1221-1	4.690	3.960f	796264	33359	650.358	64.872 #
9)	L2 AR-1221-2	4.790	3.984	219221	29942	240.153	77.695 #
10)	L2 AR-1221-3	4.885	4.081	112439	27644	41.721	22.763 #
11)	L3 AR-1232-1	4.832	4.081	170321	27644	83.200	29.916 #
12)	L3 AR-1232-2	5.392	4.786	162693	44936	172.752	55.125 #
13)	L3 AR-1232-3	5.685	4.983	202146	16899	115.007	40.928 #
14)	L3 AR-1232-4	5.847	5.071	96543	16051	110.979	42.838 #
15)	L3 AR-1232-5	5.942	5.234	66258	5978	100.057	14.273 #
16)	L4 AR-1242-1	5.685	4.786	202146	44936	74.363	34.021 #
17)	L4 AR-1242-2	5.685	4.786	202146	44936	53.772	25.625 #
18)	L4 AR-1242-3	5.760	4.983	243163	16899	103.499	17.971 #
19)	L4 AR-1242-4	5.847	5.071	96543	16051	50.933	17.017 #
20)	L4 AR-1242-5	6.591	5.597	17741	6132	9.692	5.392 #
21)	L5 AR-1248-1	5.685	4.786	202146	44936	100.079	46.278 #
22)	L5 AR-1248-2	5.942	5.026	66258	32863	24.560	24.709
23)	L5 AR-1248-3	6.143	5.071	32537	16051	10.966	11.664
24)	L5 AR-1248-4	6.552	5.234	12475	5978	3.875	3.733
25)	L5 AR-1248-5	6.591	5.597f	17741	6132	5.700	3.903 #
26)	L6 AR-1254-1	6.523	5.597	23671	6132	7.034	2.434 #
27)	L6 AR-1254-2	6.783f	5.806f	224020	26065	45.523	11.903 #
28)	L6 AR-1254-3	7.116	6.122	45203	57090	8.947	16.159 #
29)	L6 AR-1254-4	7.413	6.372	48431	16739	13.003	7.567 #
30)	L6 AR-1254-5	7.819	6.799	129967	7456	33.355	2.521 #
31)	L7 AR-1260-1	7.278	6.277	4439	10729	1.467	5.512 #
32)	L7 AR-1260-2	7.546	6.469	109869	23094	30.372	9.826 #
33)	L7 AR-1260-3	0.000	6.642	0	9818	N.D.	4.566 #
36)	L8 AR-1262-1	0.000	6.799f	0	7456	N.D.	2.468 #
38)	L8 AR-1262-3	8.780	7.636	99019	19330	30.226	9.170 #
39)	L8 AR-1262-4	0.000	7.687	0	9520	N.D.	2.402 #
40)	L8 AR-1262-5	0.000	8.133f	0	27486	N.D.	15.343 #
41)	L9 AR-1268-1	8.780	7.636	99019	19330	11.342	3.168 #
42)	L9 AR-1268-2	0.000	7.687	0	9520	N.D.	1.734 #
44)	L9 AR-1268-4	0.000	8.133f	0	27486	N.D.	14.077 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051222\
Data File : P0085991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2022 21:57
Operator : YP\AJ
Sample : N2754-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
40828

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 07:11:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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
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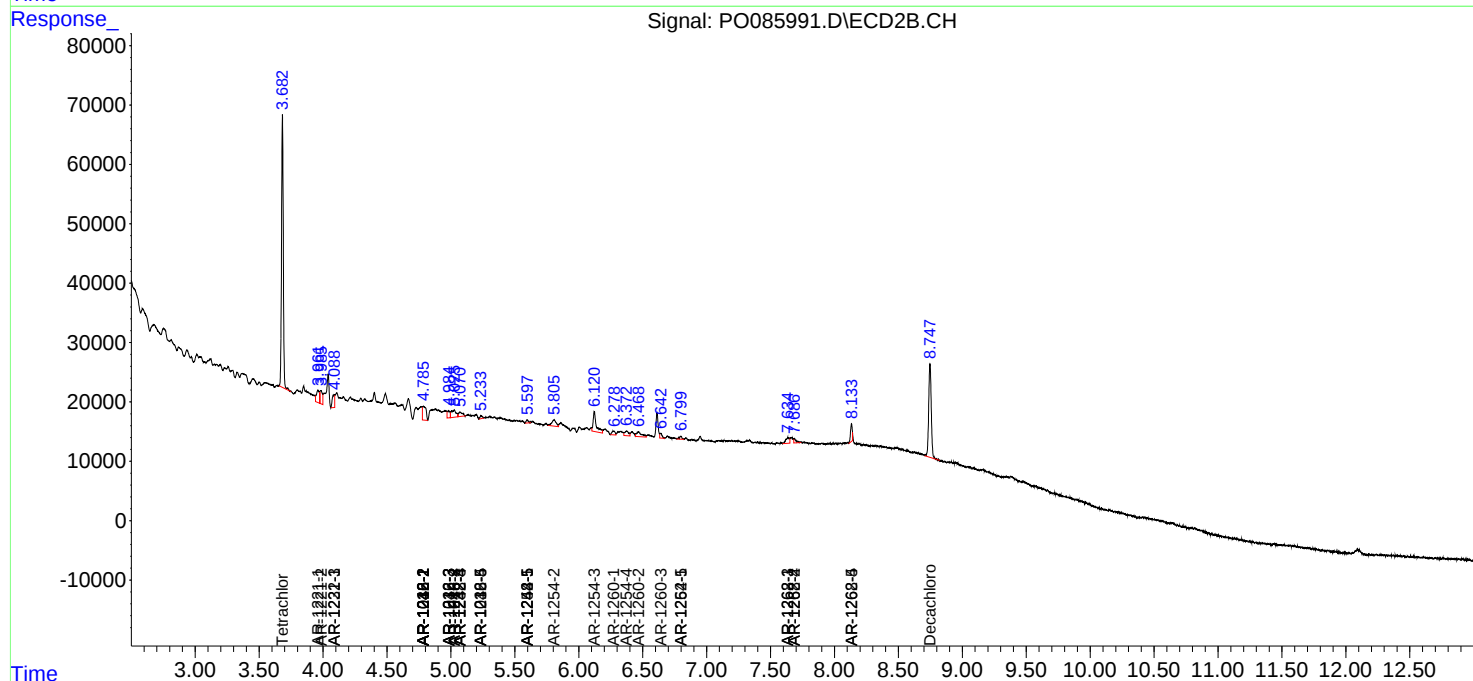
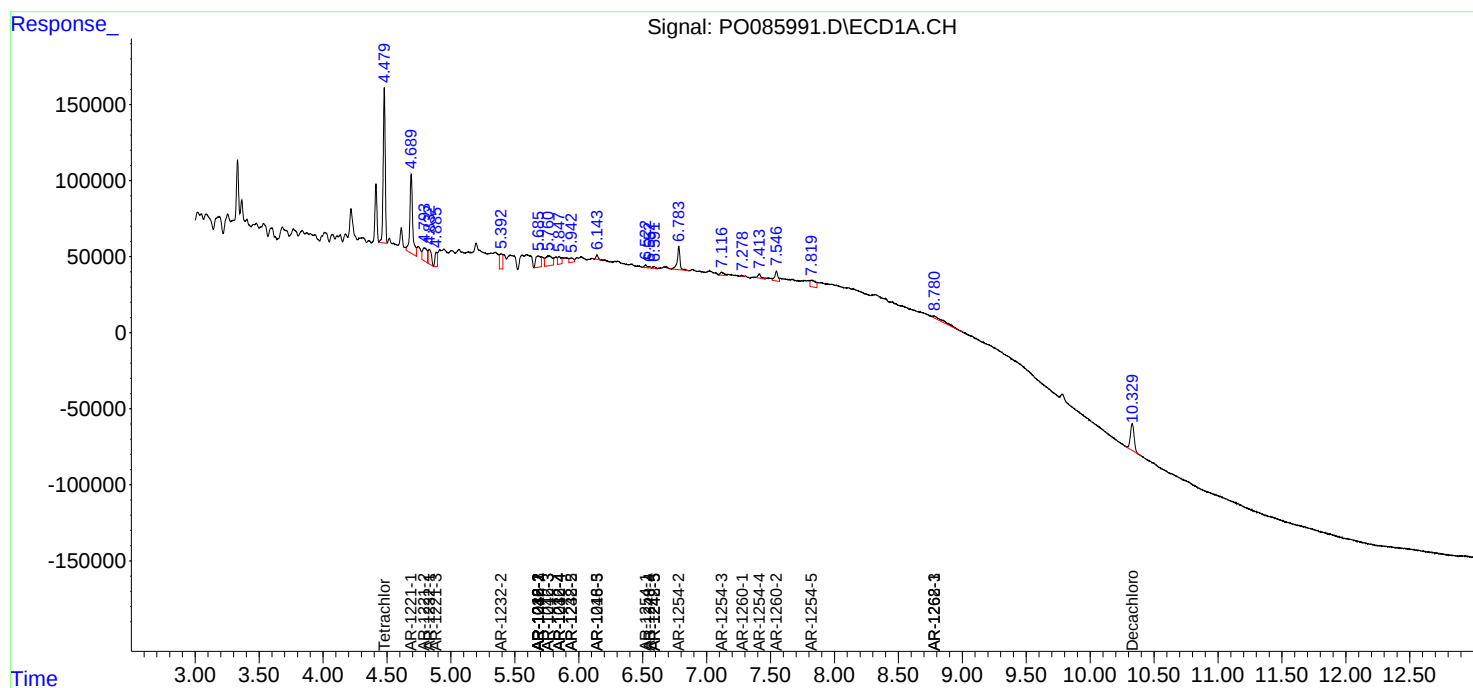
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

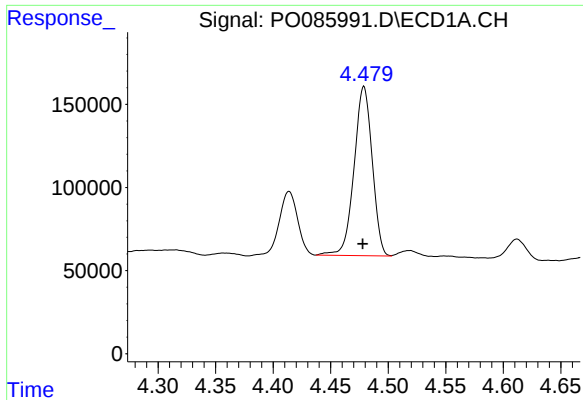
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051222\
Data File : P0085991.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

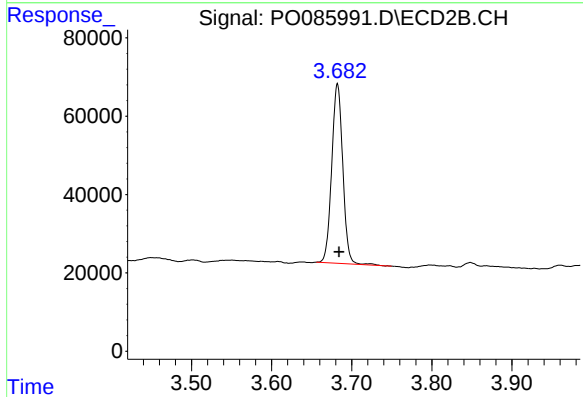




#1 Tetrachloro-m-xylene

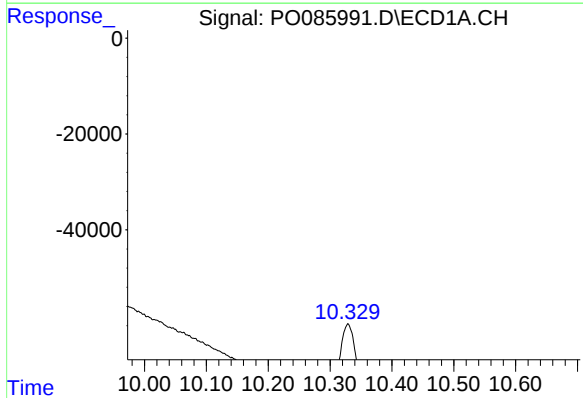
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 1122242
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



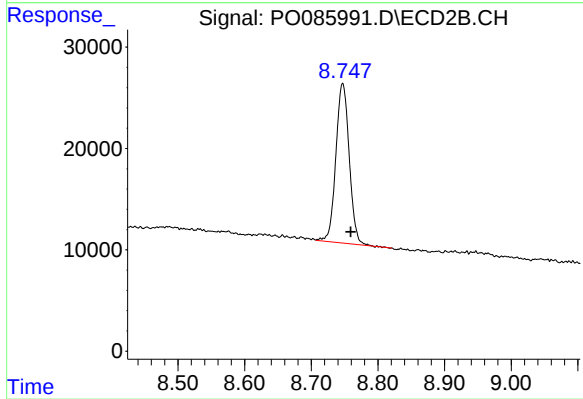
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 438907
Conc: 10.07 ng/ml



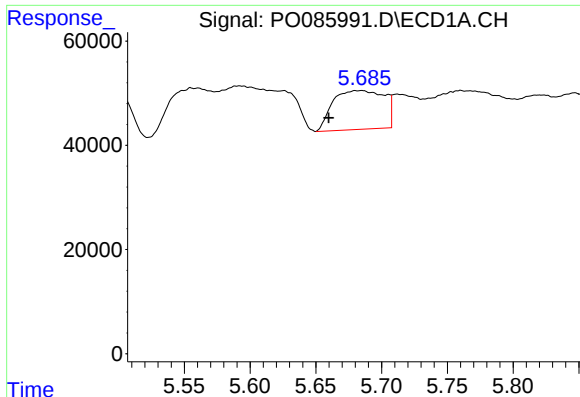
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.002 min
Response: 353869
Conc: 6.68 ng/ml



#2 Decachlorobiphenyl

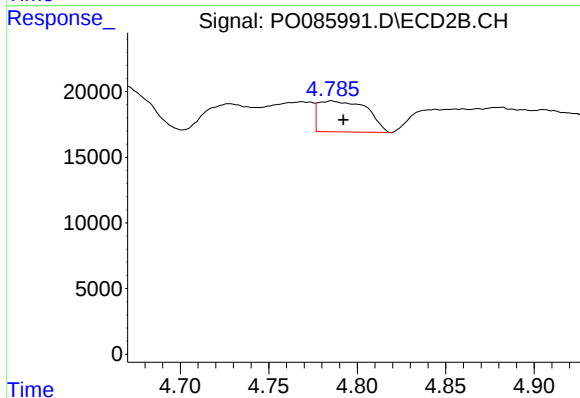
R.T.: 8.747 min
Delta R.T.: -0.012 min
Response: 219094
Conc: 6.46 ng/ml



#3 AR-1016-1

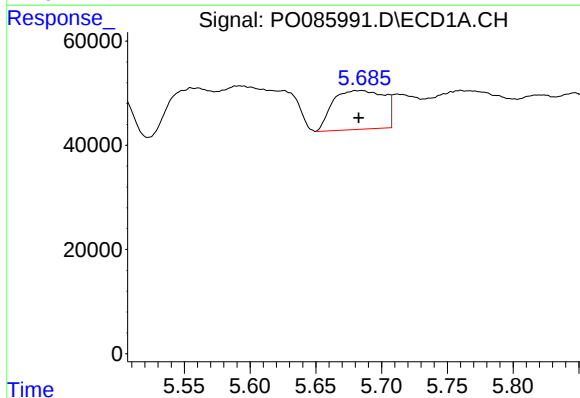
R.T.: 5.685 min
Delta R.T.: 0.025 min
Response: 202146
Conc: 63.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



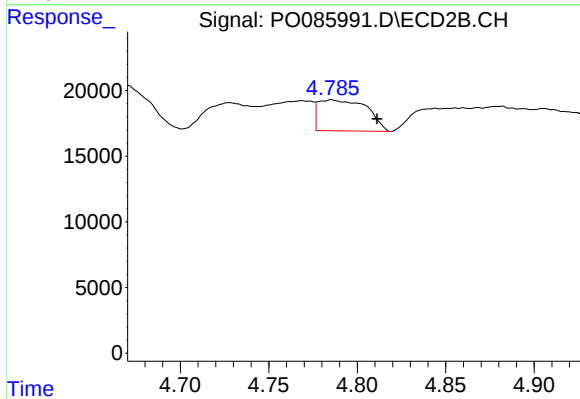
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 44936
Conc: 28.77 ng/ml



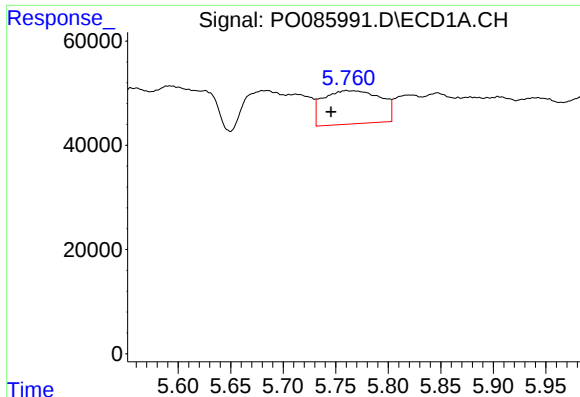
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 202146
Conc: 45.47 ng/ml



#4 AR-1016-2

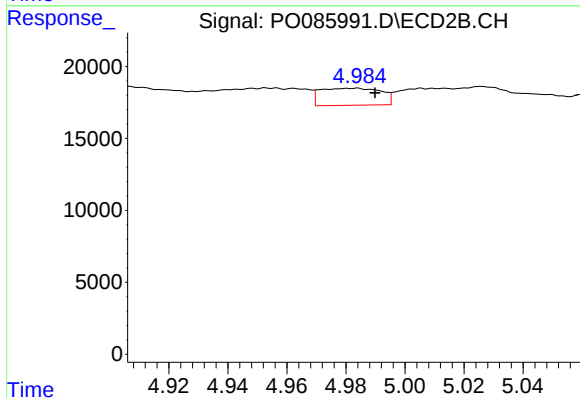
R.T.: 4.786 min
Delta R.T.: -0.026 min
Response: 44936
Conc: 21.46 ng/ml



#5 AR-1016-3

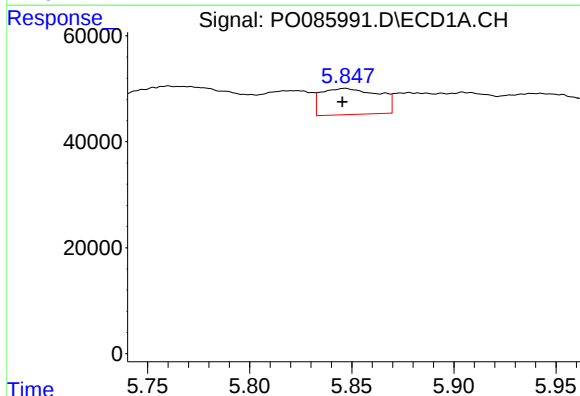
R.T.: 5.760 min
Delta R.T.: 0.015 min
Response: 243163
Conc: 88.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



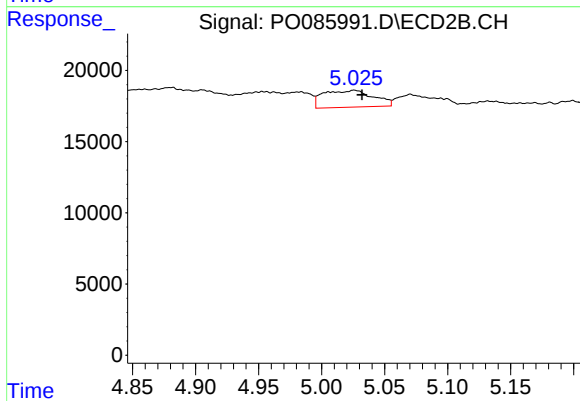
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 16899
Conc: 15.29 ng/ml



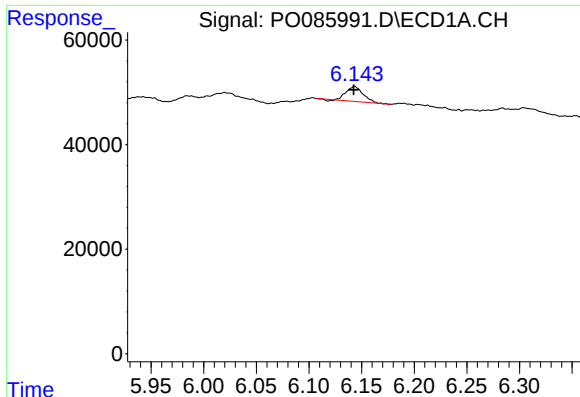
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 96543
Conc: 43.56 ng/ml



#6 AR-1016-4

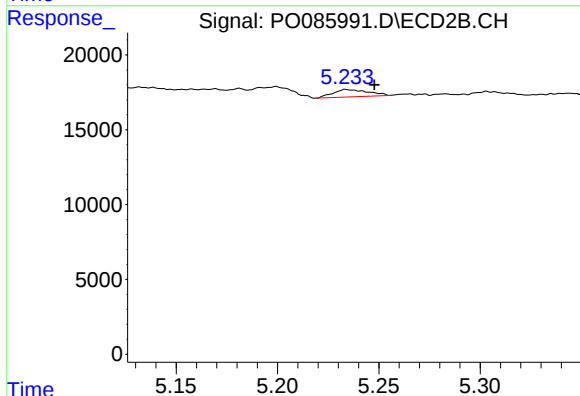
R.T.: 5.026 min
Delta R.T.: -0.006 min
Response: 32863
Conc: 35.65 ng/ml



#7 AR-1016-5

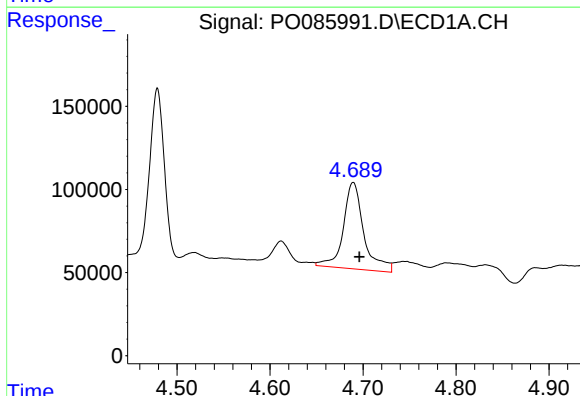
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 32537
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



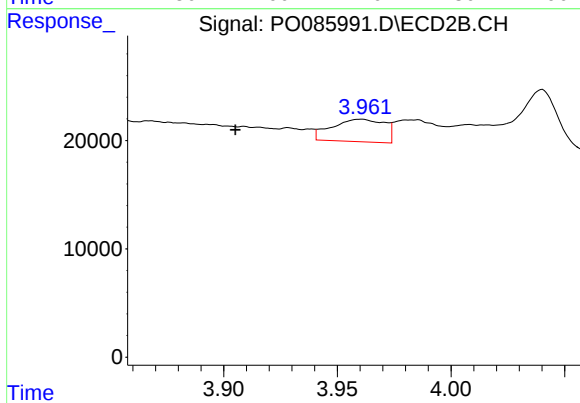
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.013 min
Response: 5978
Conc: 5.29 ng/ml



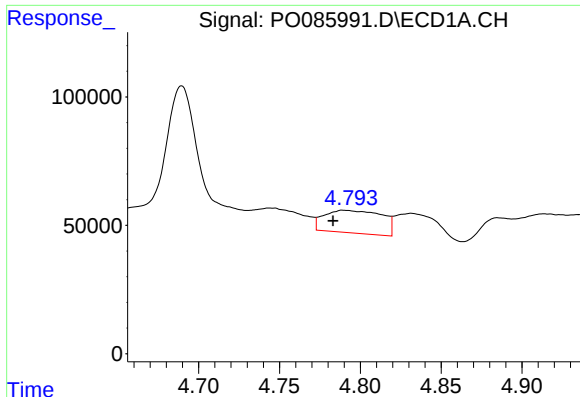
#8 AR-1221-1

R.T.: 4.690 min
Delta R.T.: -0.007 min
Response: 796264
Conc: 650.36 ng/ml



#8 AR-1221-1

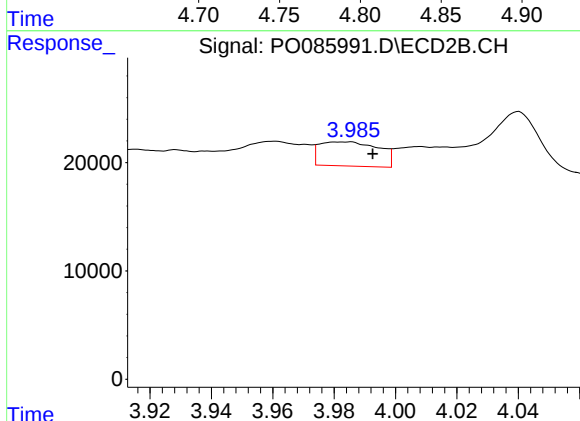
R.T.: 3.960 min
Delta R.T.: 0.055 min
Response: 33359
Conc: 64.87 ng/ml



#9 AR-1221-2

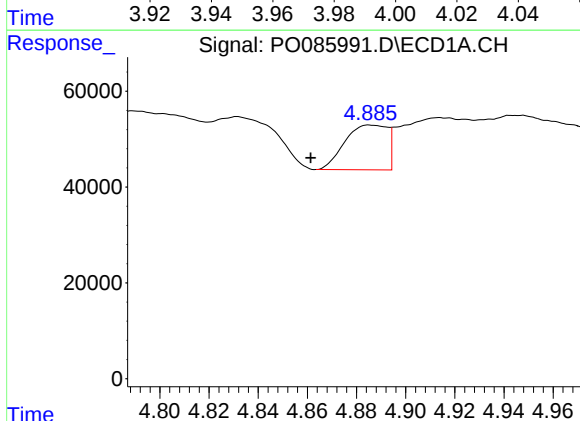
R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 219221
Conc: 240.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



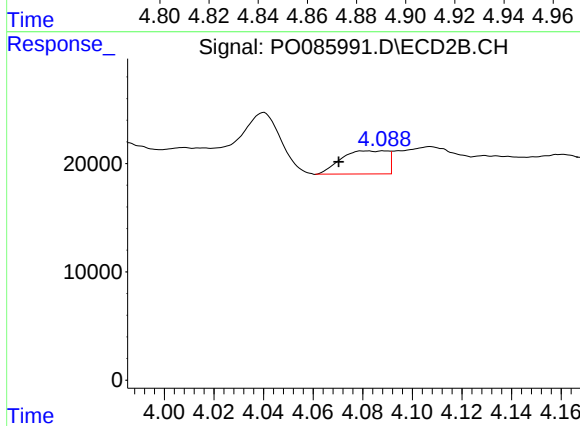
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.009 min
Response: 29942
Conc: 77.69 ng/ml



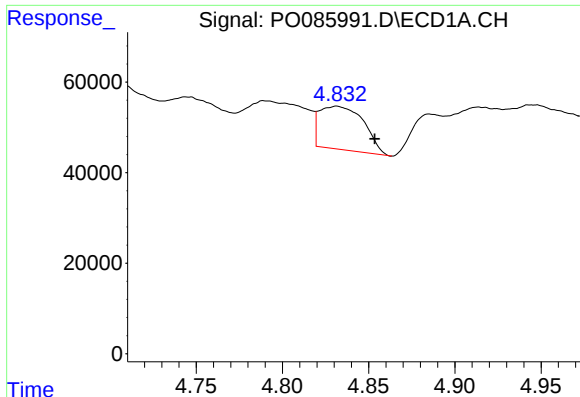
#10 AR-1221-3

R.T.: 4.885 min
Delta R.T.: 0.024 min
Response: 112439
Conc: 41.72 ng/ml



#10 AR-1221-3

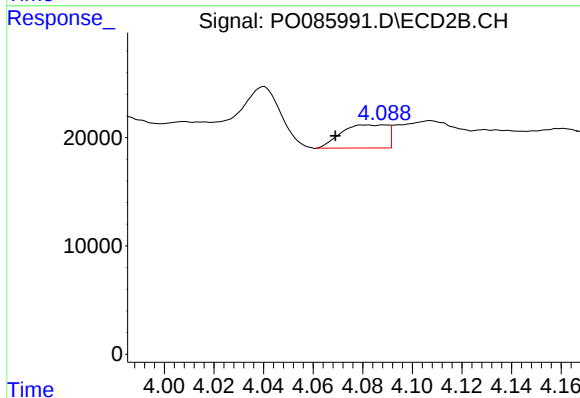
R.T.: 4.081 min
Delta R.T.: 0.011 min
Response: 27644
Conc: 22.76 ng/ml



#11 AR-1232-1

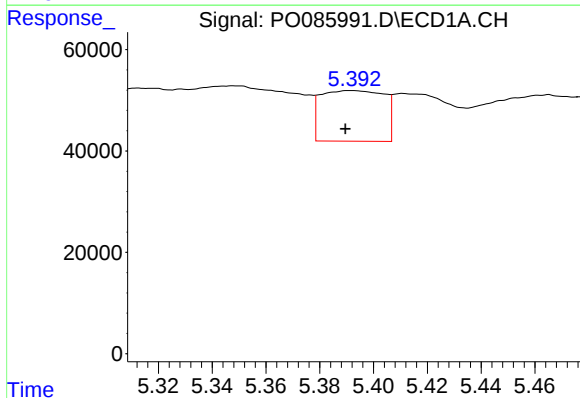
R.T.: 4.832 min
Delta R.T.: -0.022 min
Response: 170321
Conc: 83.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



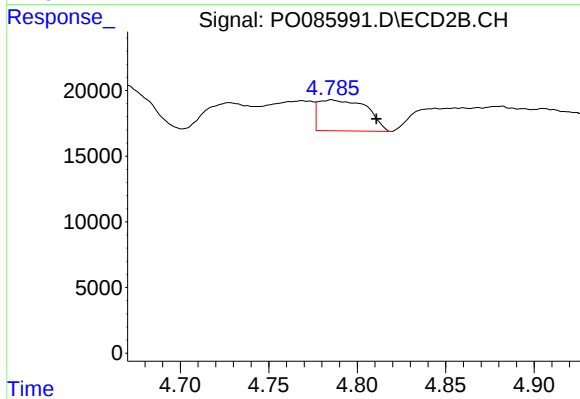
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.012 min
Response: 27644
Conc: 29.92 ng/ml



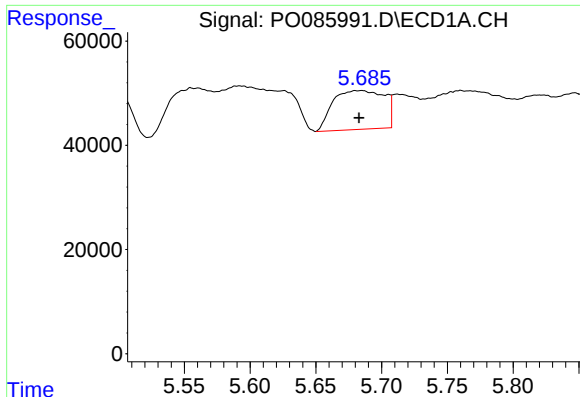
#12 AR-1232-2

R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 162693
Conc: 172.75 ng/ml



#12 AR-1232-2

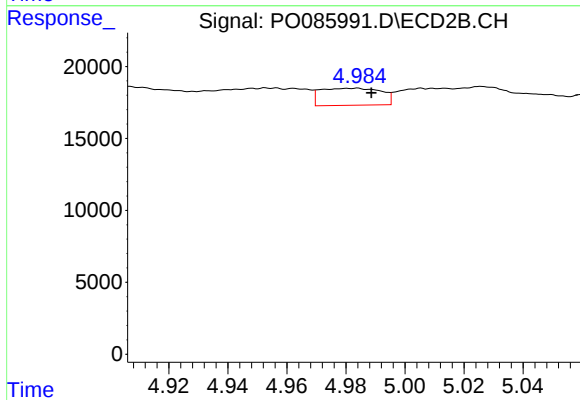
R.T.: 4.786 min
Delta R.T.: -0.025 min
Response: 44936
Conc: 55.13 ng/ml



#13 AR-1232-3

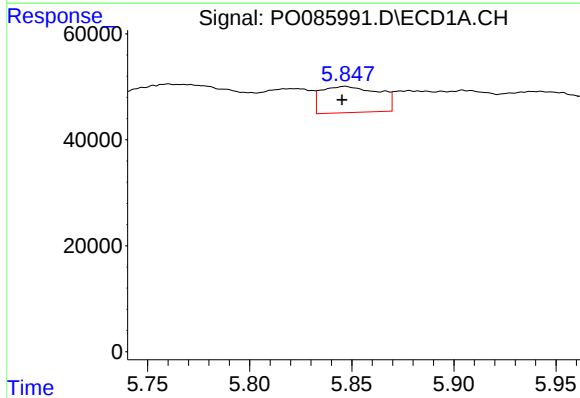
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 202146
Conc: 115.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



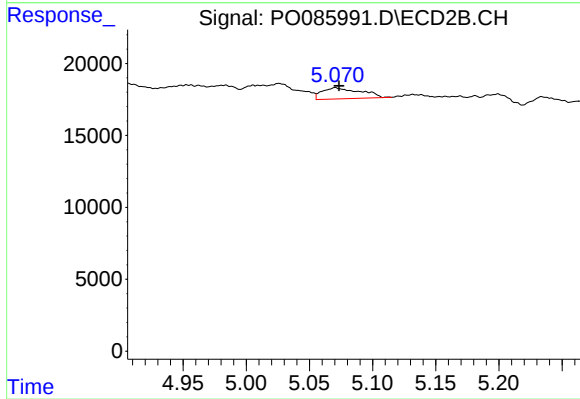
#13 AR-1232-3

R.T.: 4.983 min
Delta R.T.: -0.005 min
Response: 16899
Conc: 40.93 ng/ml



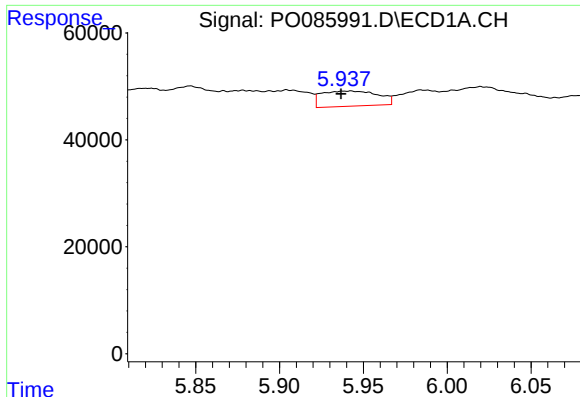
#14 AR-1232-4

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 96543
Conc: 110.98 ng/ml



#14 AR-1232-4

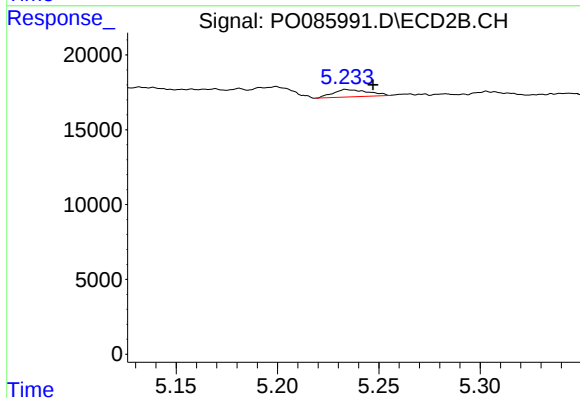
R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 16051
Conc: 42.84 ng/ml



#15 AR-1232-5

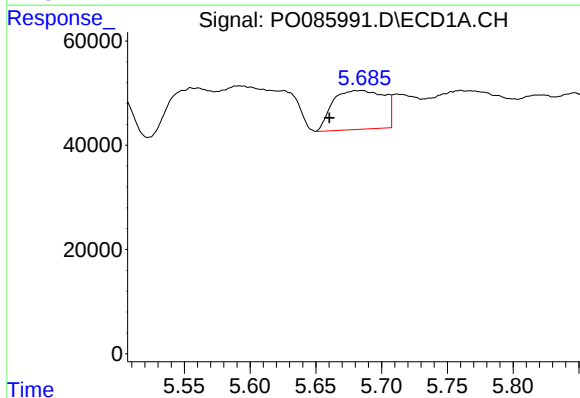
R.T.: 5.942 min
Delta R.T.: 0.006 min
Response: 66258
Conc: 100.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



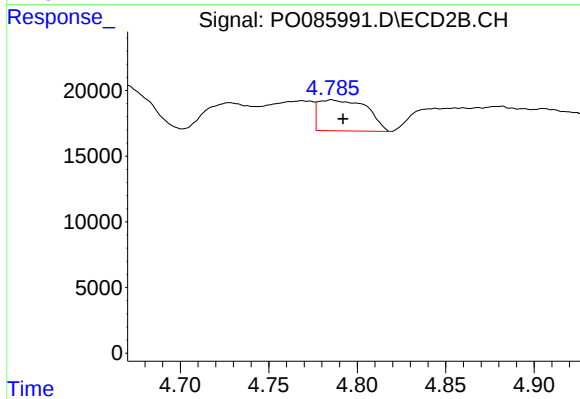
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: -0.013 min
Response: 5978
Conc: 14.27 ng/ml



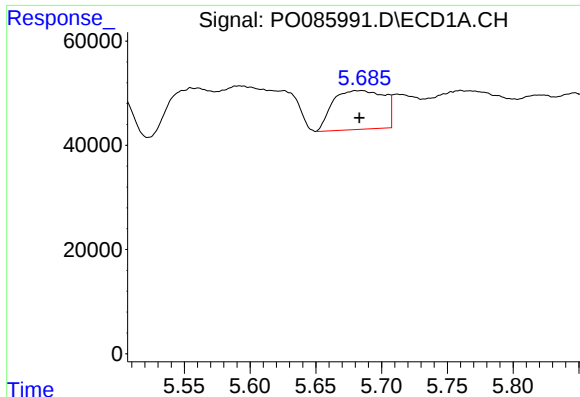
#16 AR-1242-1

R.T.: 5.685 min
Delta R.T.: 0.025 min
Response: 202146
Conc: 74.36 ng/ml



#16 AR-1242-1

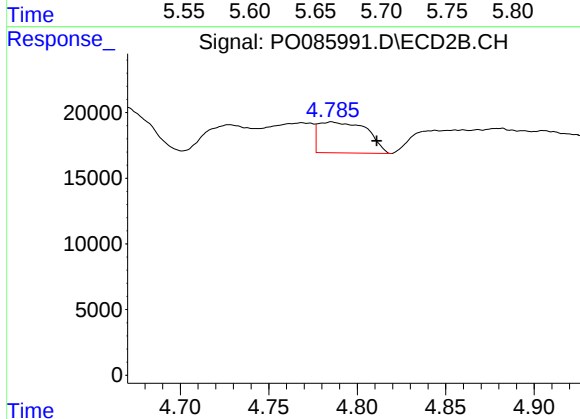
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 44936
Conc: 34.02 ng/ml



#17 AR-1242-2

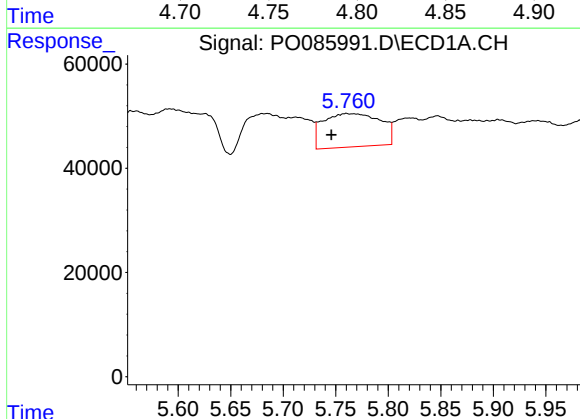
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 202146
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



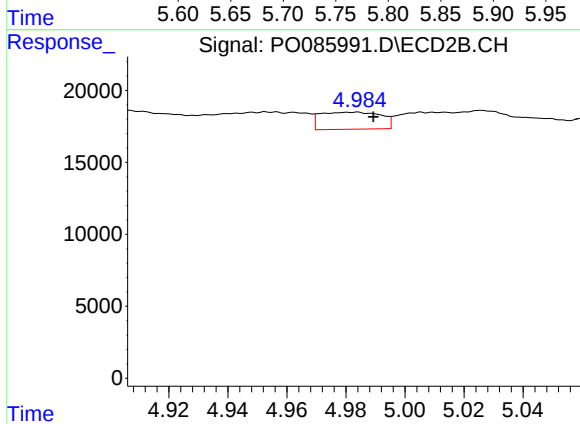
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.025 min
Response: 44936
Conc: 25.63 ng/ml



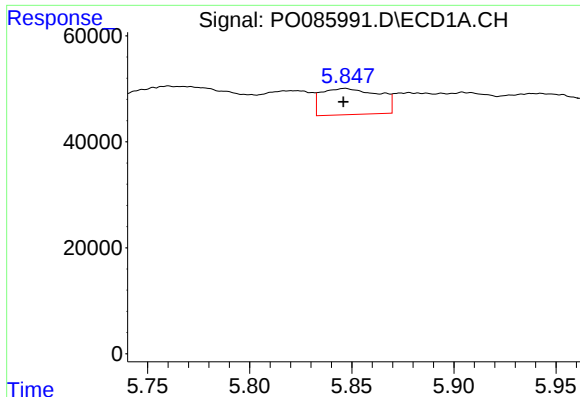
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: 0.014 min
Response: 243163
Conc: 103.50 ng/ml



#18 AR-1242-3

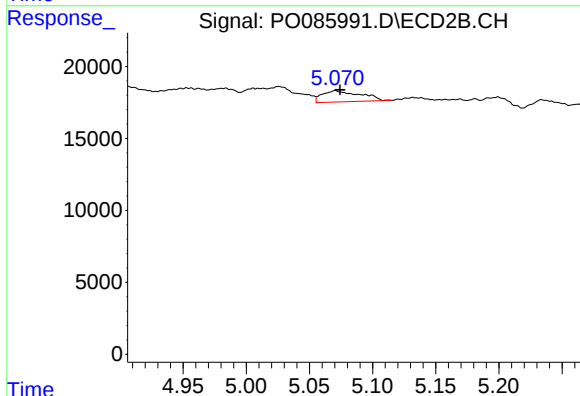
R.T.: 4.983 min
Delta R.T.: -0.006 min
Response: 16899
Conc: 17.97 ng/ml



#19 AR-1242-4

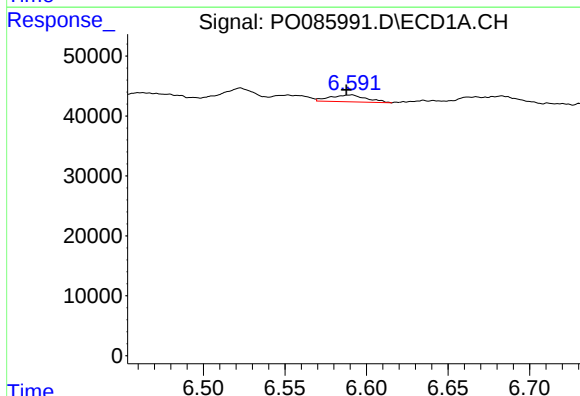
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 96543
Conc: 50.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



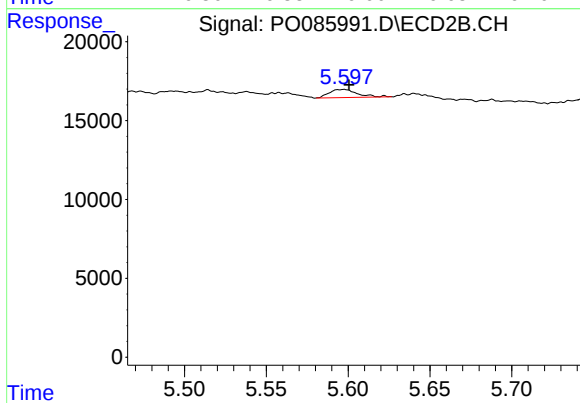
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 16051
Conc: 17.02 ng/ml



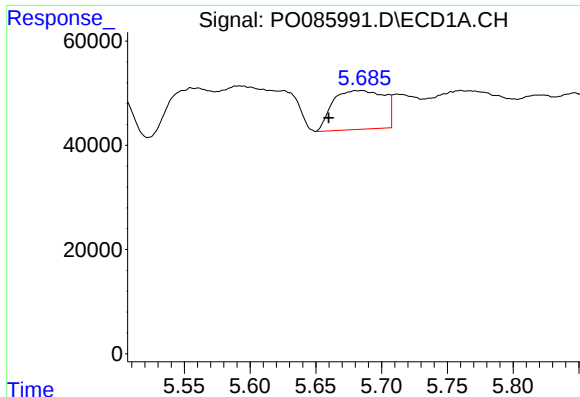
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 17741
Conc: 9.69 ng/ml



#20 AR-1242-5

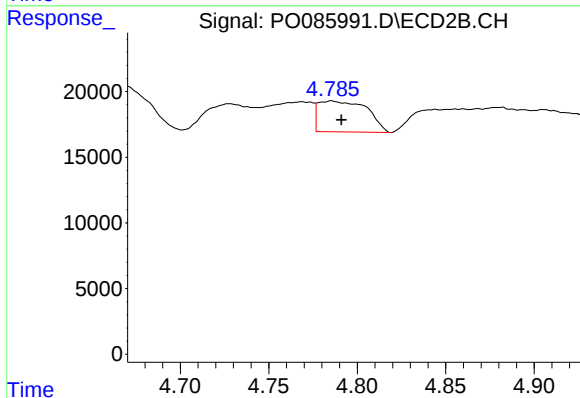
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 6132
Conc: 5.39 ng/ml



#21 AR-1248-1

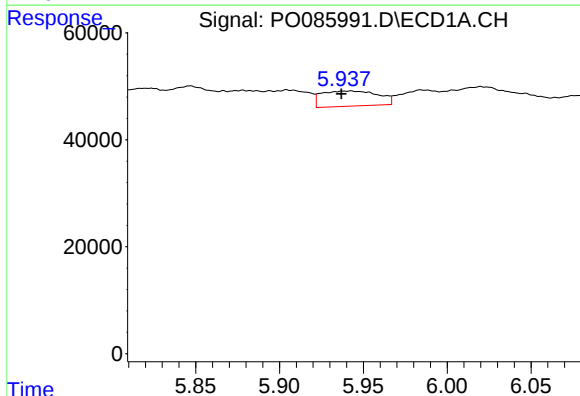
R.T.: 5.685 min
Delta R.T.: 0.025 min
Response: 202146
Conc: 100.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



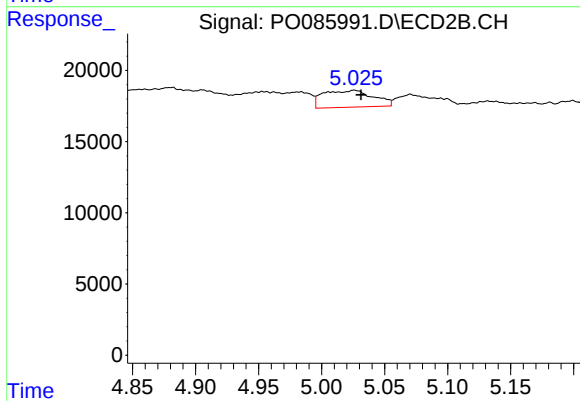
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 44936
Conc: 46.28 ng/ml



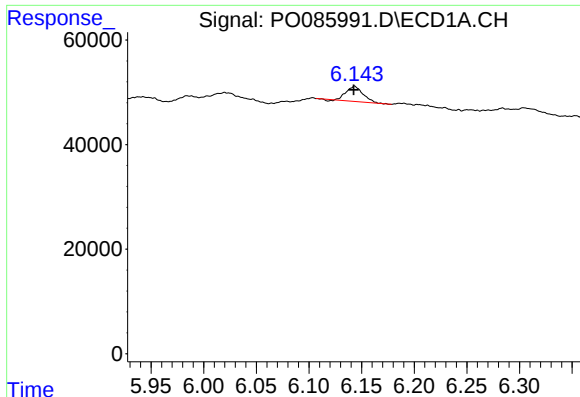
#22 AR-1248-2

R.T.: 5.942 min
Delta R.T.: 0.005 min
Response: 66258
Conc: 24.56 ng/ml



#22 AR-1248-2

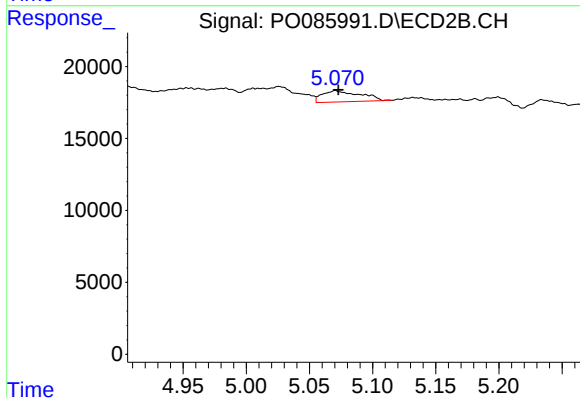
R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 32863
Conc: 24.71 ng/ml



#23 AR-1248-3

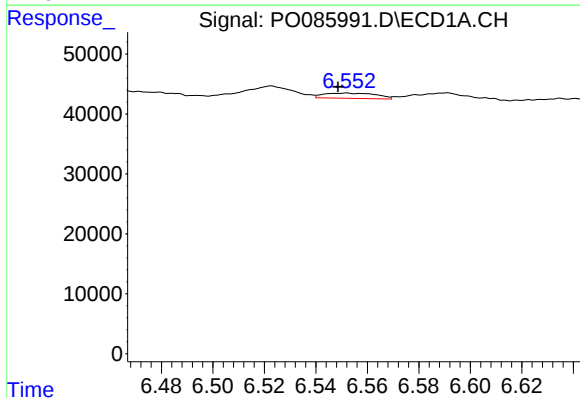
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 32537
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



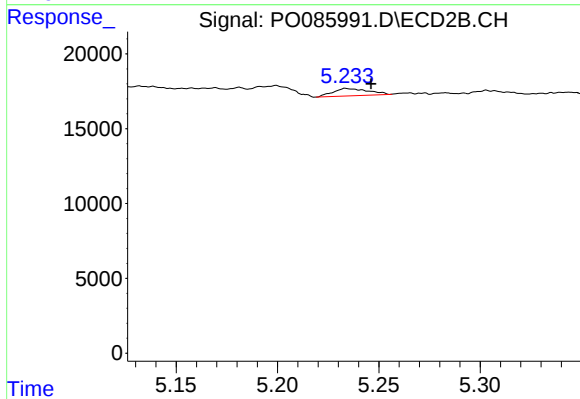
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 16051
Conc: 11.66 ng/ml



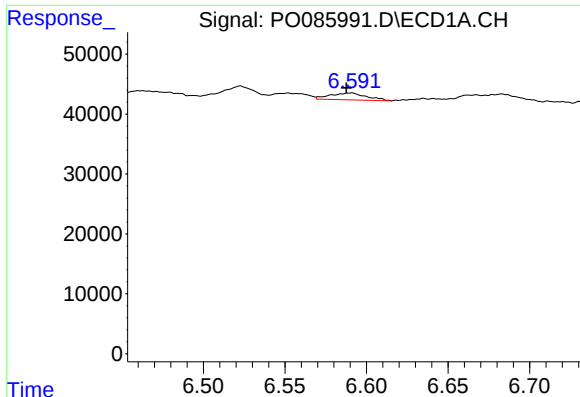
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 12475
Conc: 3.88 ng/ml



#24 AR-1248-4

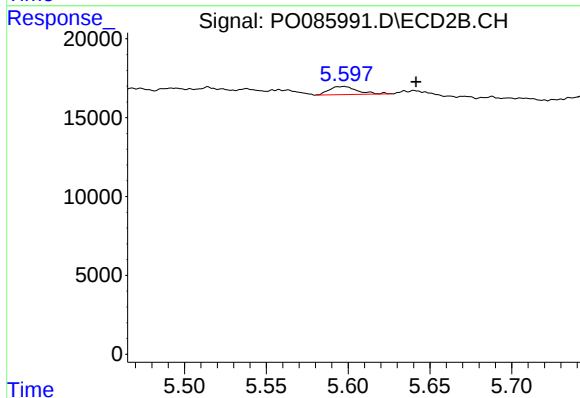
R.T.: 5.234 min
Delta R.T.: -0.012 min
Response: 5978
Conc: 3.73 ng/ml



#25 AR-1248-5

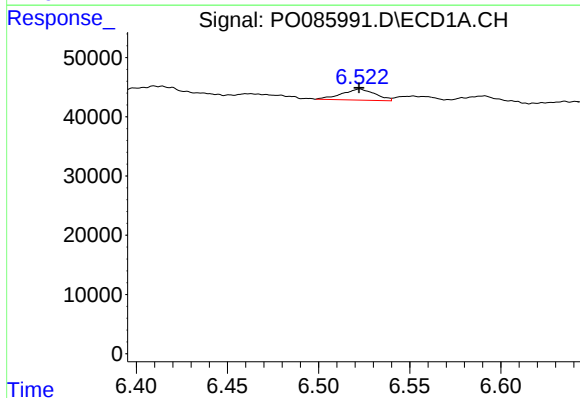
R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 17741
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



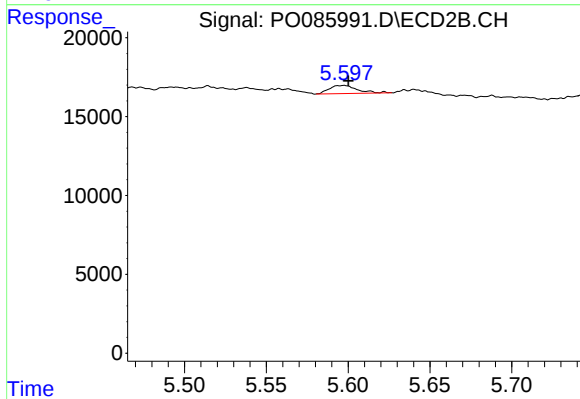
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.044 min
Response: 6132
Conc: 3.90 ng/ml



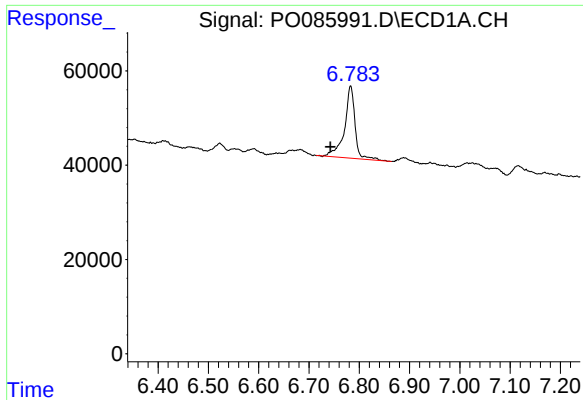
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 23671
Conc: 7.03 ng/ml



#26 AR-1254-1

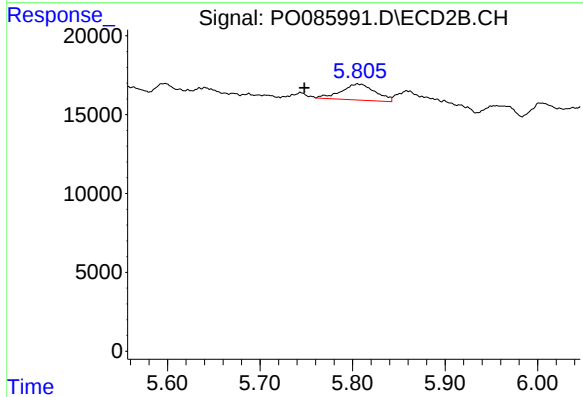
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 6132
Conc: 2.43 ng/ml



#27 AR-1254-2

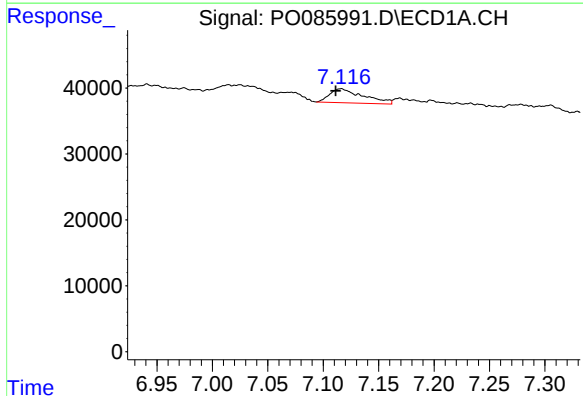
R.T.: 6.783 min
Delta R.T.: 0.040 min
Response: 224020
Conc: 45.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



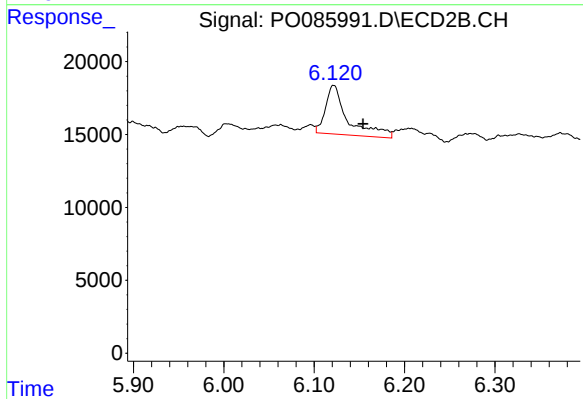
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: 0.058 min
Response: 26065
Conc: 11.90 ng/ml



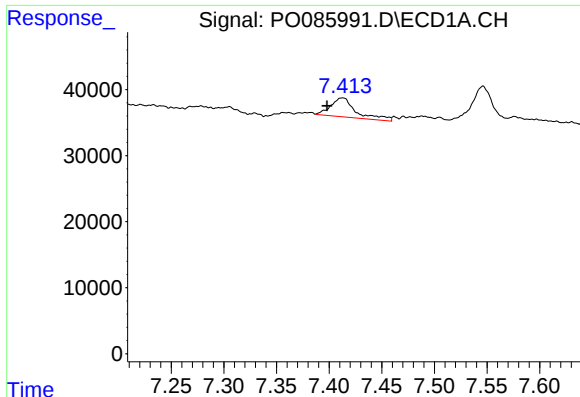
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 45203
Conc: 8.95 ng/ml



#28 AR-1254-3

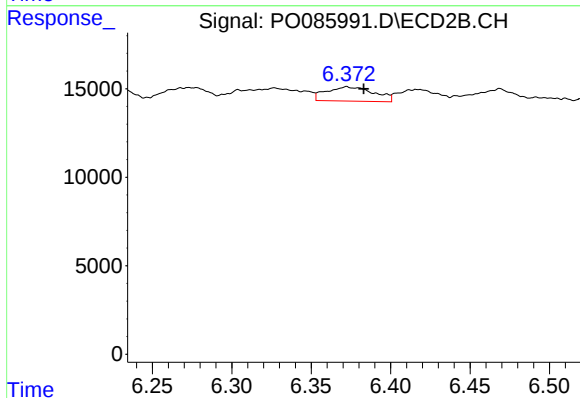
R.T.: 6.122 min
Delta R.T.: -0.033 min
Response: 57090
Conc: 16.16 ng/ml



#29 AR-1254-4

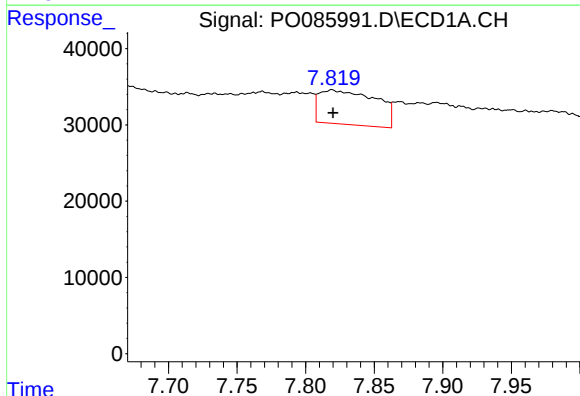
R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 48431
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



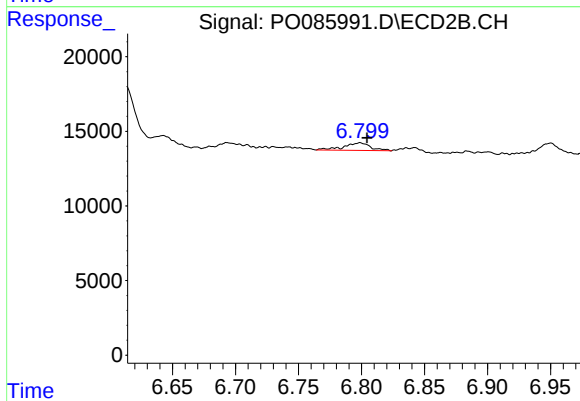
#29 AR-1254-4

R.T.: 6.372 min
Delta R.T.: -0.011 min
Response: 16739
Conc: 7.57 ng/ml



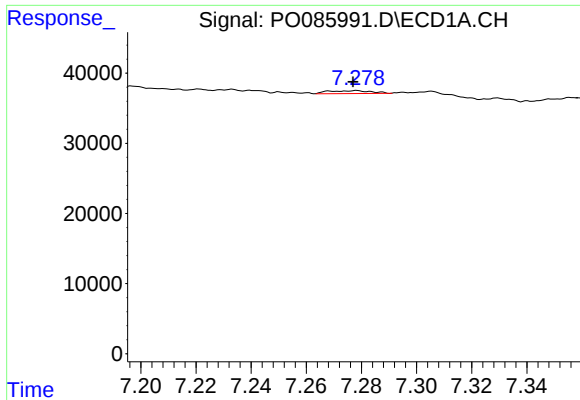
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 129967
Conc: 33.36 ng/ml



#30 AR-1254-5

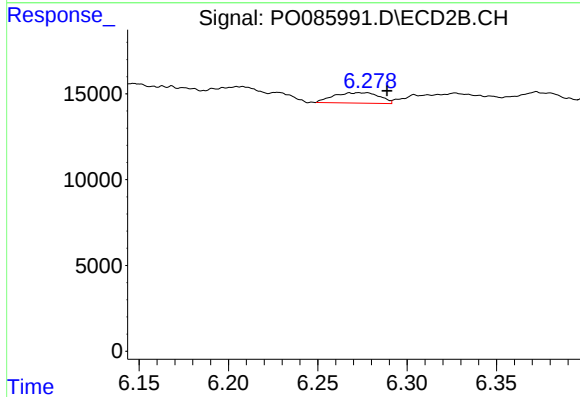
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 7456
Conc: 2.52 ng/ml



#31 AR-1260-1

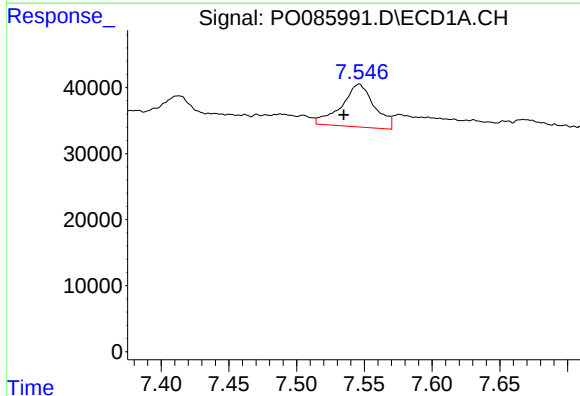
R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 4439
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



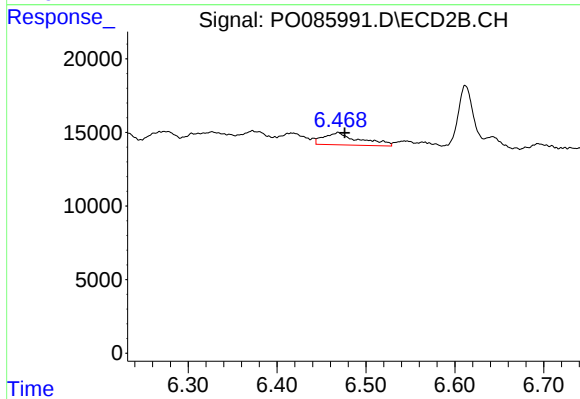
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.012 min
Response: 10729
Conc: 5.51 ng/ml



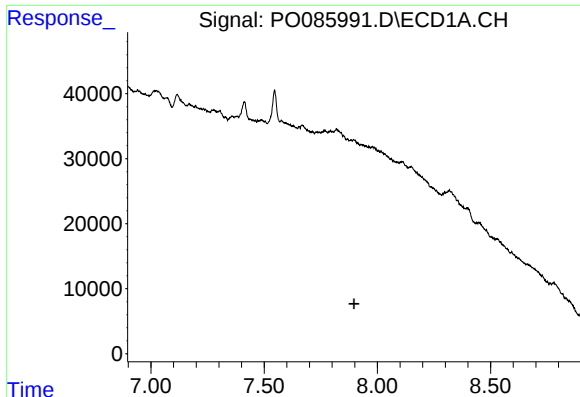
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: 0.011 min
Response: 109869
Conc: 30.37 ng/ml



#32 AR-1260-2

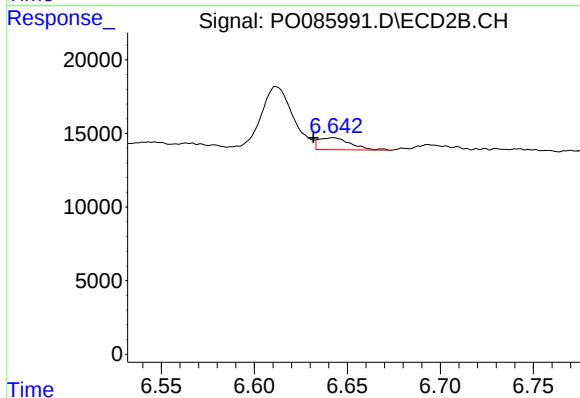
R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 23094
Conc: 9.83 ng/ml



#33 AR-1260-3

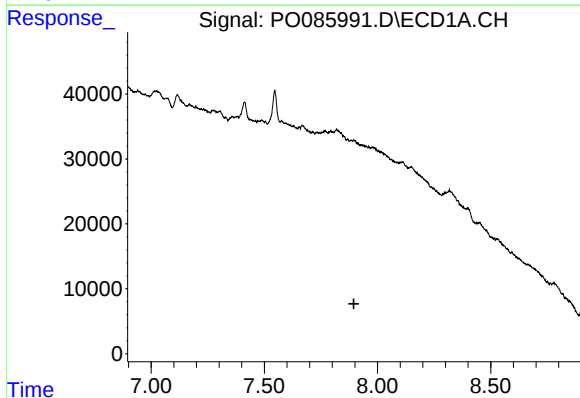
R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40828



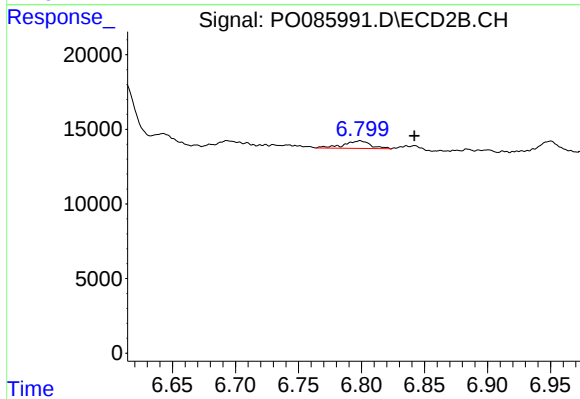
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 9818
Conc: 4.57 ng/ml



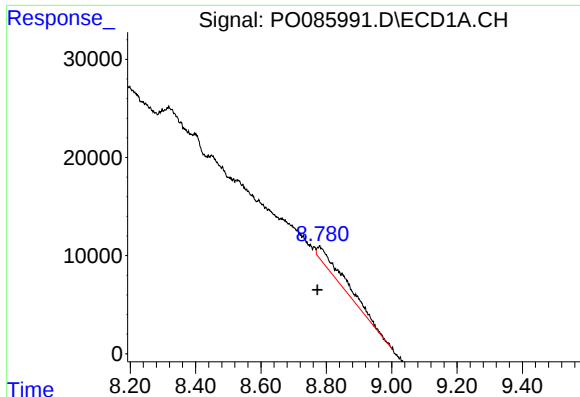
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.



#36 AR-1262-1

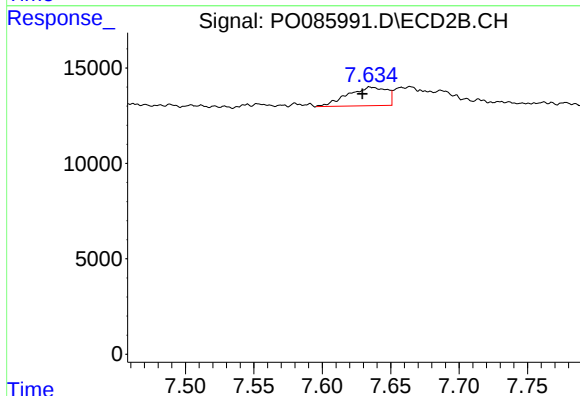
R.T.: 6.799 min
Delta R.T.: -0.043 min
Response: 7456
Conc: 2.47 ng/ml



#38 AR-1262-3

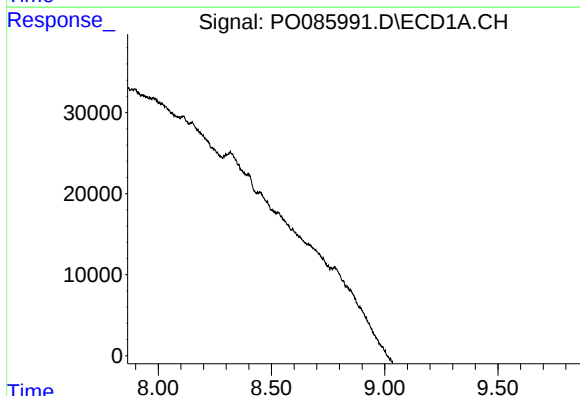
R.T.: 8.780 min
Delta R.T.: 0.007 min
Response: 99019
Conc: 30.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
40828



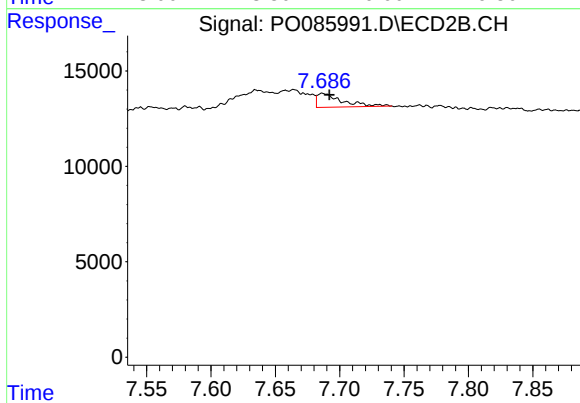
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 19330
Conc: 9.17 ng/ml



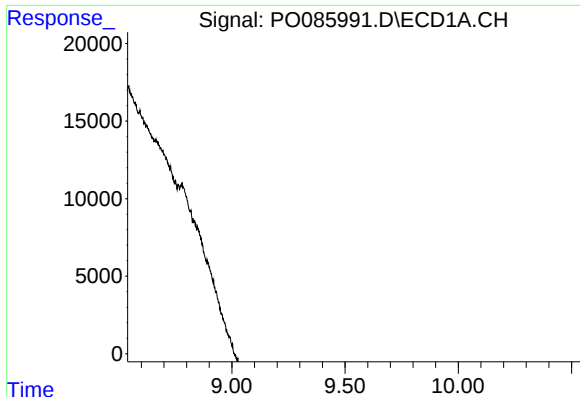
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

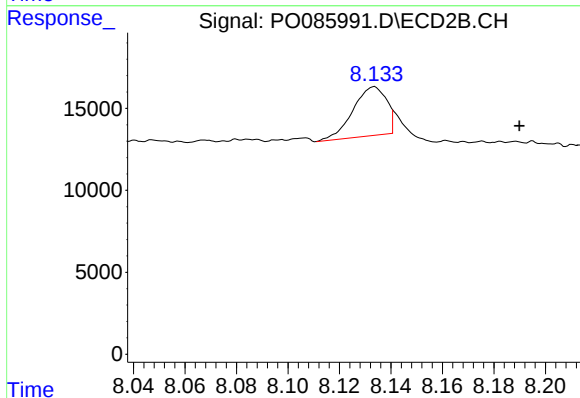
R.T.: 7.687 min
Delta R.T.: -0.005 min
Response: 9520
Conc: 2.40 ng/ml



#40 AR-1262-5

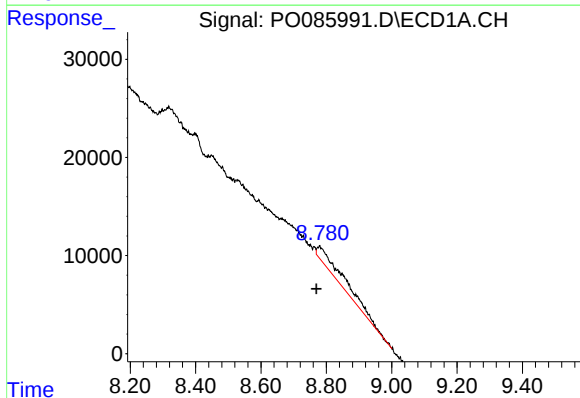
R.T.: 0.000 min
Exp R.T.: 9.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40828



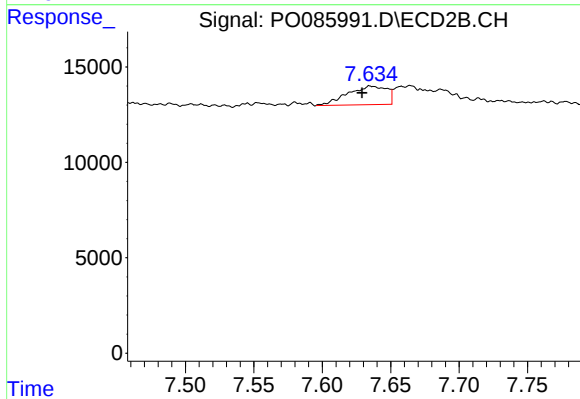
#40 AR-1262-5

R.T.: 8.133 min
Delta R.T.: -0.056 min
Response: 27486
Conc: 15.34 ng/ml



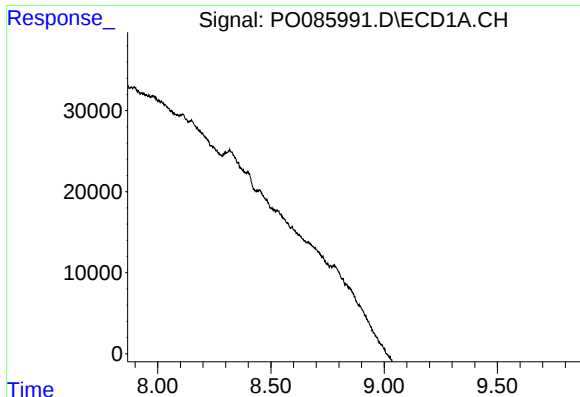
#41 AR-1268-1

R.T.: 8.780 min
Delta R.T.: 0.010 min
Response: 99019
Conc: 11.34 ng/ml



#41 AR-1268-1

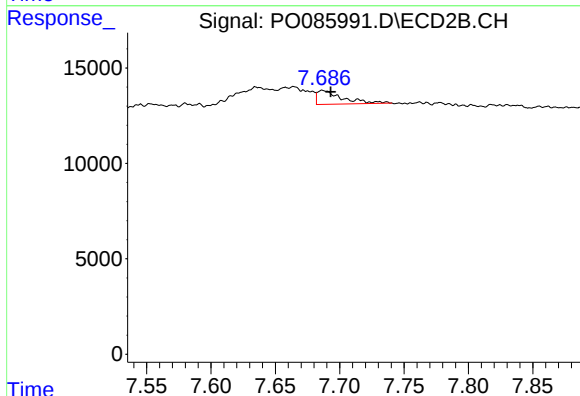
R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 19330
Conc: 3.17 ng/ml



#42 AR-1268-2

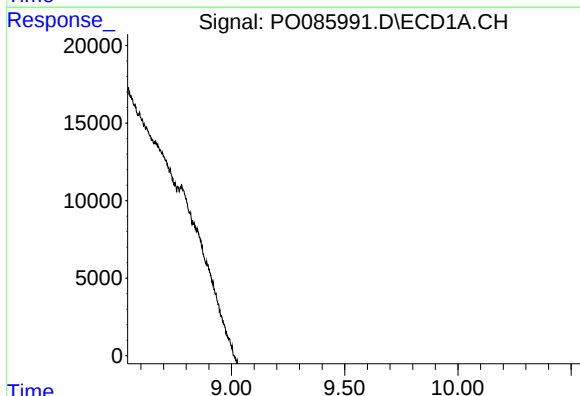
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40828



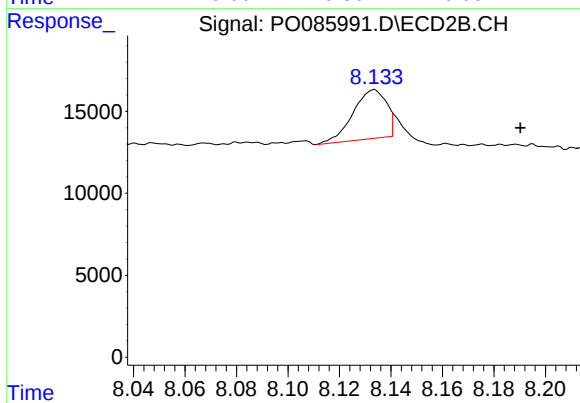
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 9520
Conc: 1.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.133 min
Delta R.T.: -0.057 min
Response: 27486
Conc: 14.08 ng/ml