

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040122\
 Data File : P0085844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2022 1:08
 Operator : YP\AJ
 Sample : N2220-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 A09145

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 09:53:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 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...	4.471	3.570	2460724	613304	12.627	12.968
2)	SA Decachlor...	10.382	8.593	2414195	566017	18.814	16.121
Target Compounds							
3)	L1 AR-1016-1	5.642	0.000	14741917	0	2207.557	N.D. #
4)	L1 AR-1016-2	5.676	0.000	162.7E6	0	16094.647	N.D. #
5)	L1 AR-1016-3	5.676f	0.000	162.7E6	0	26832.886	N.D. #
8)	L2 AR-1221-1	4.687	0.000	3166147	0	1405.995	N.D. #
12)	L3 AR-1232-2	5.366	0.000	246.8E6	0	94231.401	N.D. #
13)	L3 AR-1232-3	5.676	0.000	162.7E6	0	32823.536	N.D. #
16)	L4 AR-1242-1	5.642	0.000	14741917	0	2737.946	N.D. #
17)	L4 AR-1242-2	5.676	0.000	162.7E6	0	20039.013	N.D. #
21)	L5 AR-1248-1	5.668	0.000	6077664	0	1609.887	N.D. #
24)	L5 AR-1248-4	0.000	5.176f	0	13238338	N.D.	7805.963 #
28)	L6 AR-1254-3	7.145	0.000	6735	0	0.602	N.D. #
29)	L6 AR-1254-4	7.426	0.000	11336	0	1.423	N.D. #
30)	L6 AR-1254-5	7.831	0.000	88239	0	10.922	N.D. #
31)	L7 AR-1260-1	7.277	0.000	8988	0	1.122	N.D. #
32)	L7 AR-1260-2	7.544	0.000	12692	0	1.353	N.D. #
33)	L7 AR-1260-3	7.916	0.000	22514	0	3.191	N.D. #
34)	L7 AR-1260-4	8.137	0.000	23103	0	2.934	N.D. #
35)	L7 AR-1260-5	8.465	0.000	9592	0	0.624	N.D. #
36)	L8 AR-1262-1	7.904	6.814f	39333	5998	3.604	4.063
37)	L8 AR-1262-2	8.465	0.000	9592	0	0.506	N.D. #
38)	L8 AR-1262-3	8.790	0.000	3968	0	0.350	N.D. #
39)	L8 AR-1262-4	8.880	0.000	6341	0	1.163	N.D. #
40)	L8 AR-1262-5	9.570	0.000	7308	0	1.176	N.D. #
41)	L9 AR-1268-1	8.784	0.000	3251	0	0.158	N.D. #
42)	L9 AR-1268-2	8.880	0.000	6341	0	0.313	N.D. #
43)	L9 AR-1268-3	9.117	0.000	4741	0	0.289	N.D. #
44)	L9 AR-1268-4	9.570	0.000	7308	0	1.039	N.D. #
45)	L9 AR-1268-5	9.996	0.000	10415	0	0.185	N.D. #

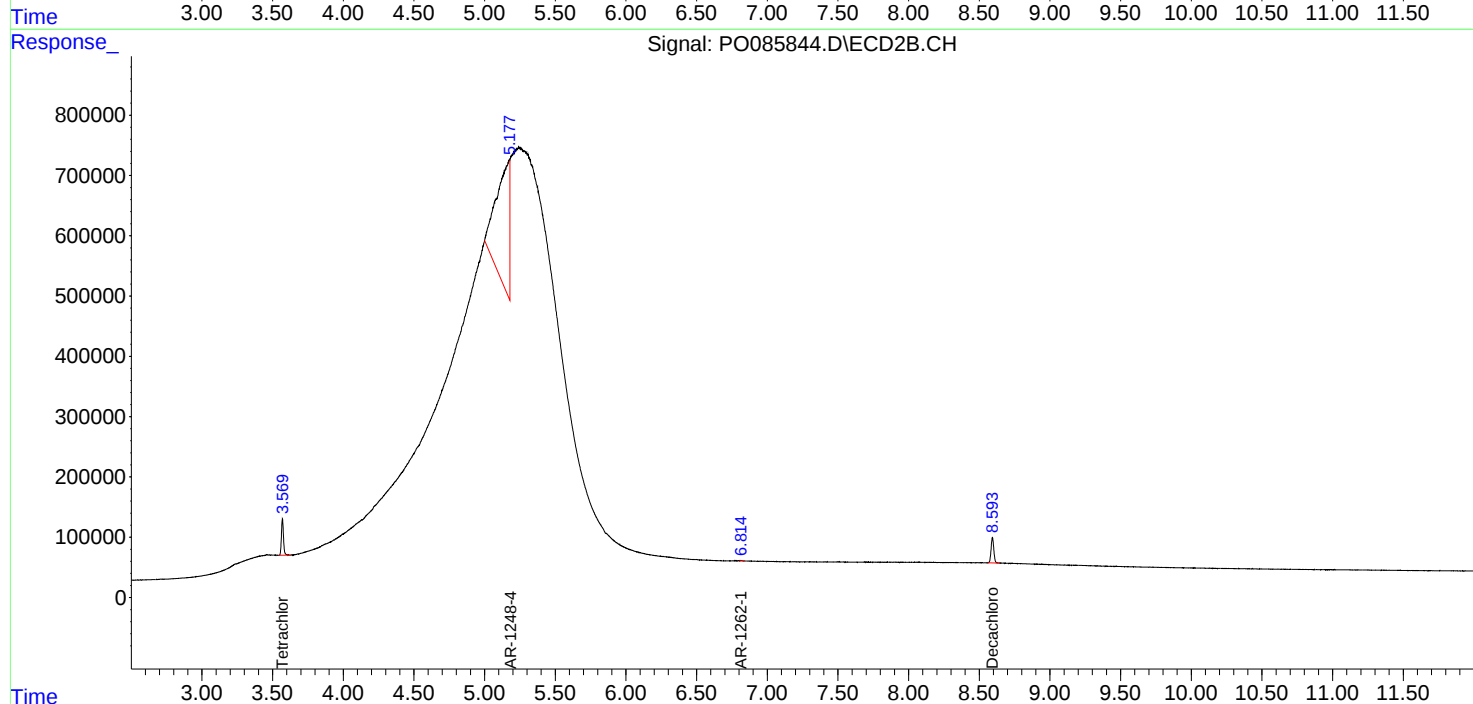
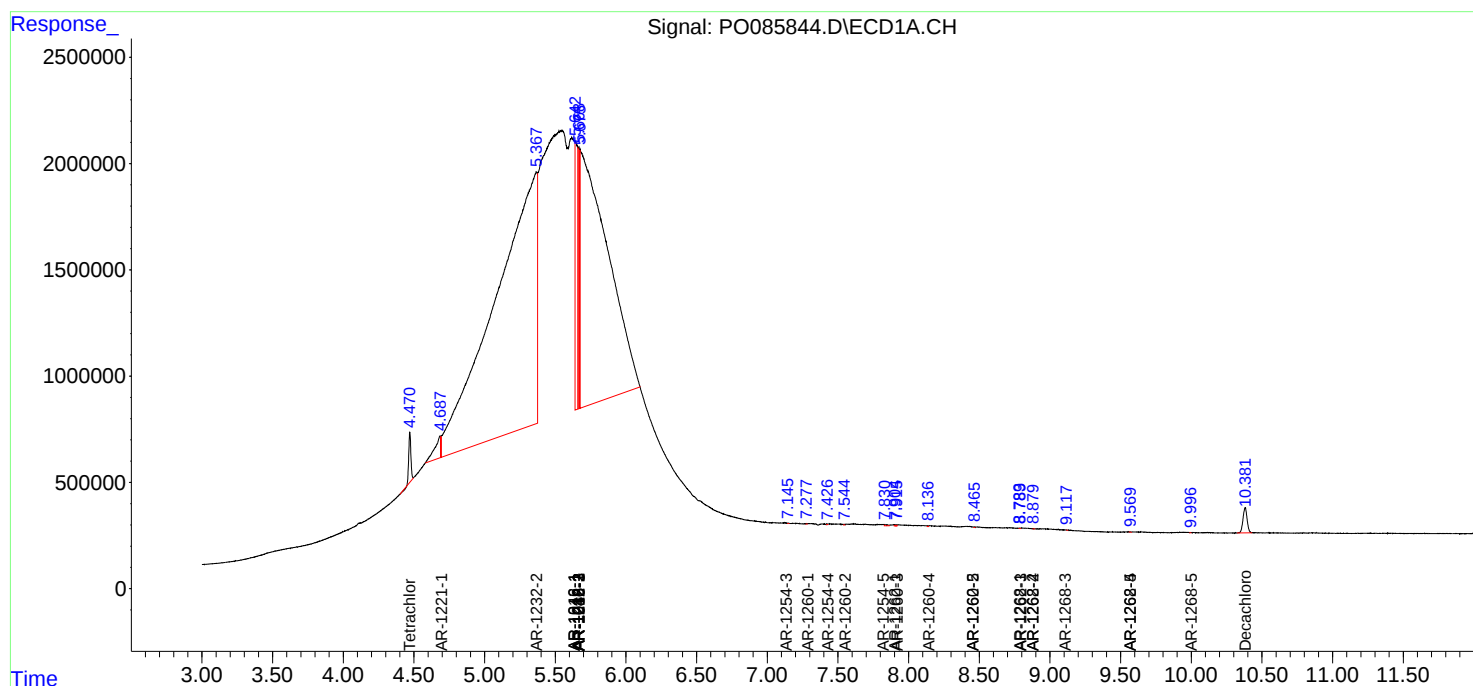
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

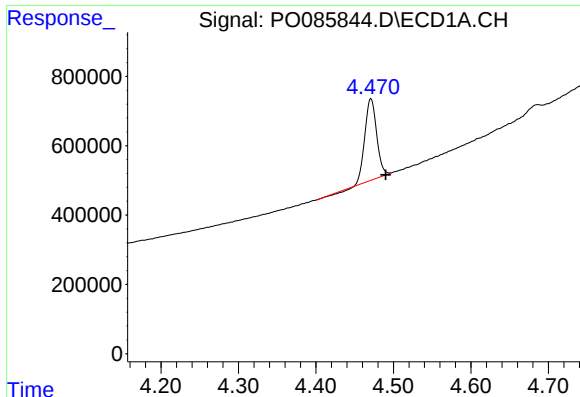
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040122\
Data File : P0085844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2022 1:08
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ALS Vial : 30 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 09:53:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 30 16:55:12 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

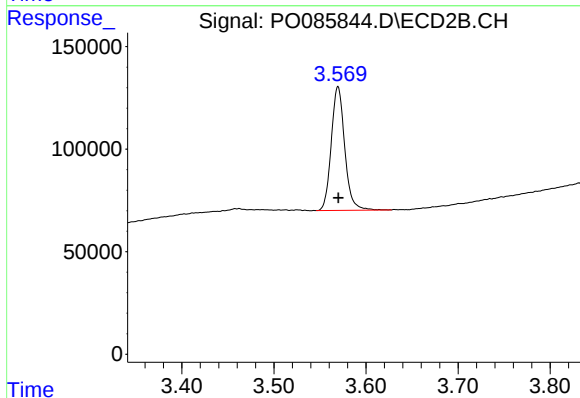




#1 Tetrachloro-m-xylene

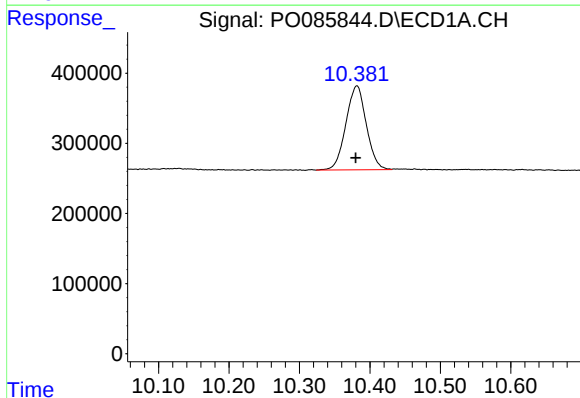
R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 2460724
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



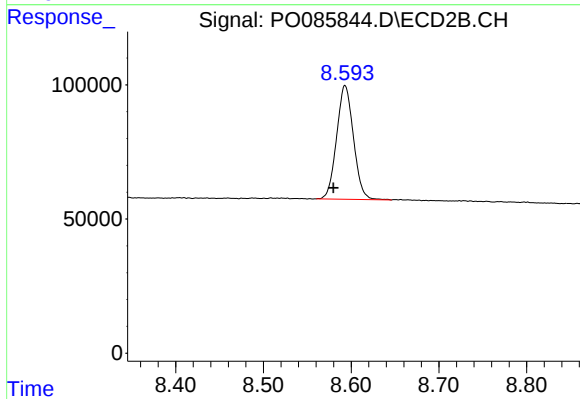
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 613304
Conc: 12.97 ng/ml



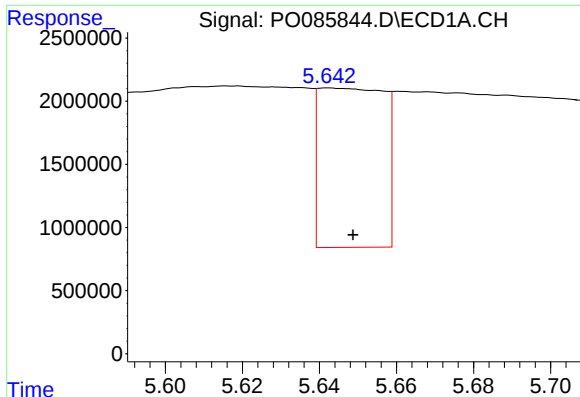
#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: 0.002 min
Response: 2414195
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

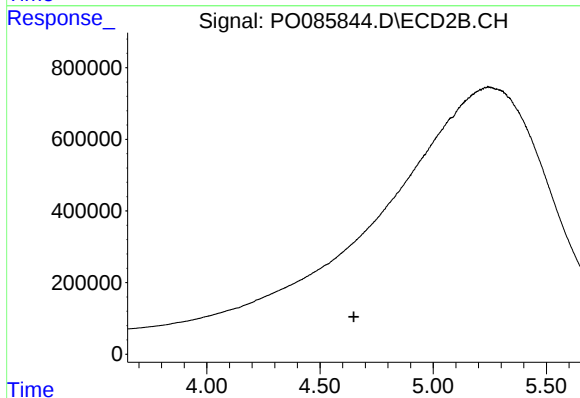
R.T.: 8.593 min
Delta R.T.: 0.013 min
Response: 566017
Conc: 16.12 ng/ml



#3 AR-1016-1

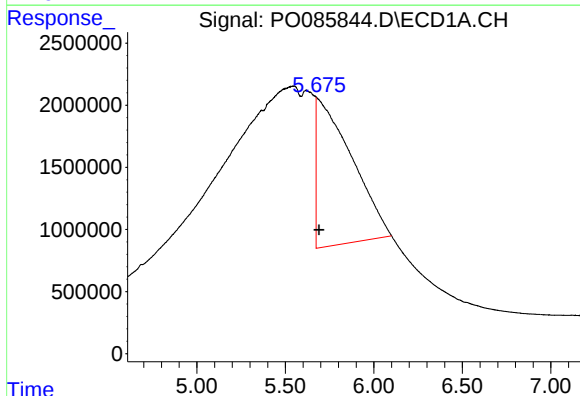
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 14741917
Conc: 2207.56 ng/m

Instrument :
ECD_O
ClientSampleId :
A09145



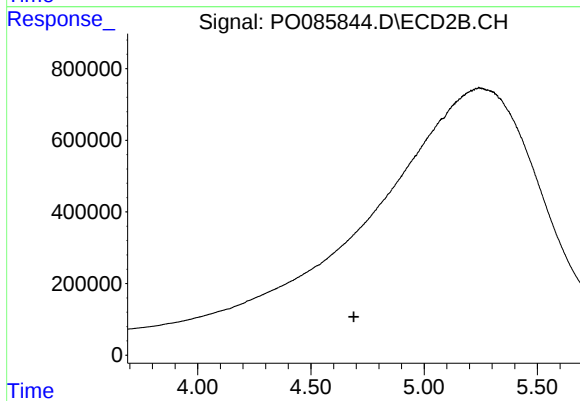
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



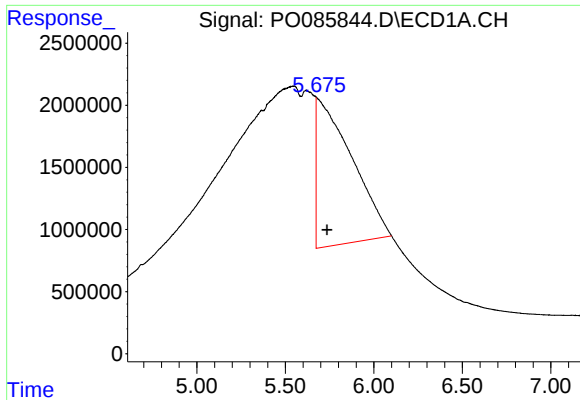
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 162688612
Conc: 16094.65 ng/ml



#4 AR-1016-2

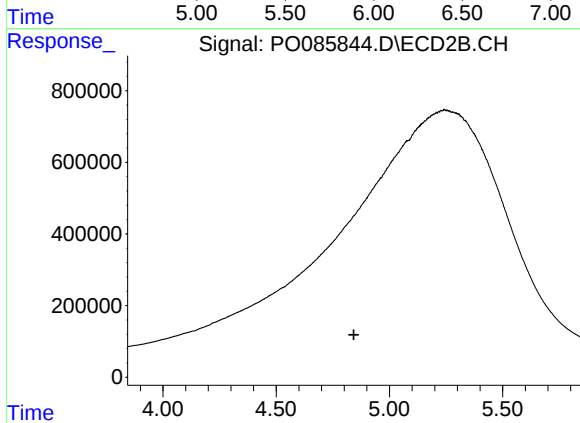
R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#5 AR-1016-3

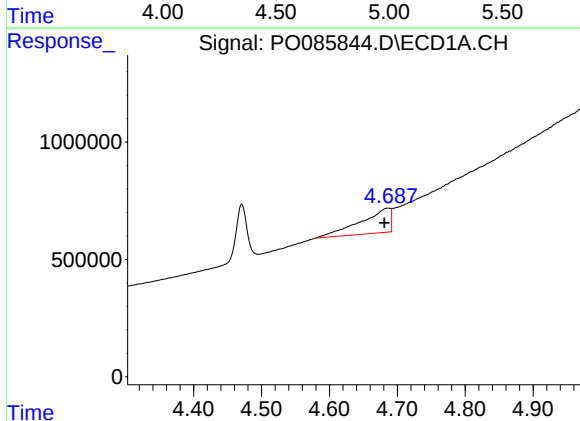
R.T.: 5.676 min
Delta R.T.: -0.060 min
Response: 162688612
Conc: 26832.89 ng/

Instrument :
ECD_O
ClientSampleId :
A09145



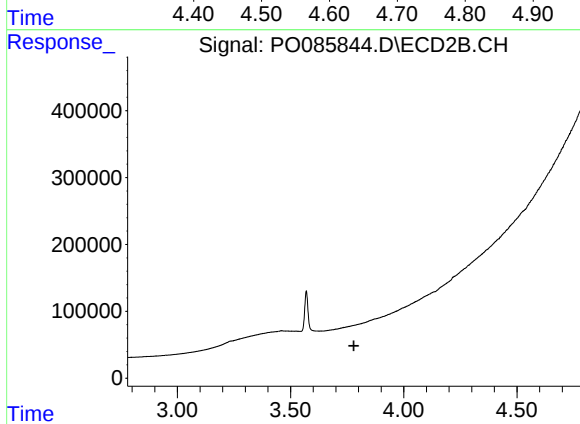
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



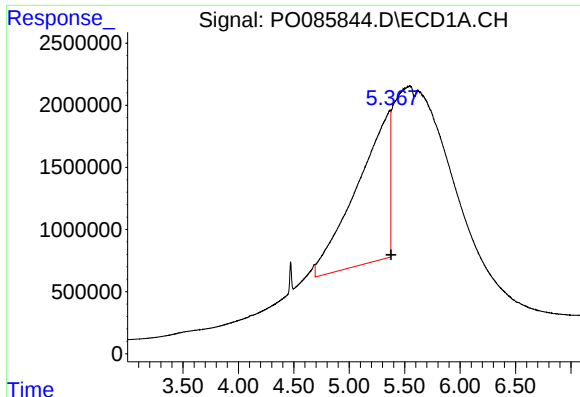
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: 0.006 min
Response: 3166147
Conc: 1406.00 ng/ml



#8 AR-1221-1

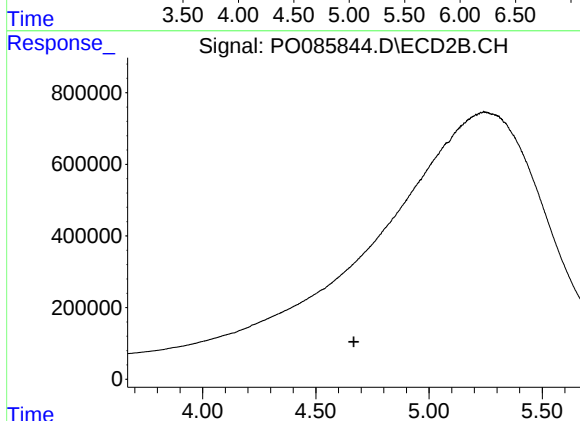
R.T.: 0.000 min
Exp R.T. : 3.780 min
Response: 0
Conc: N.D.



#12 AR-1232-2

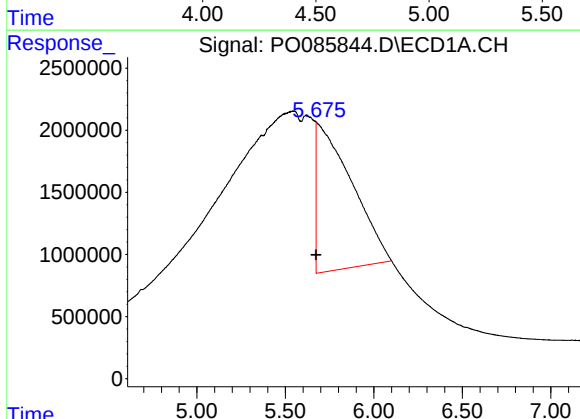
R.T.: 5.366 min
Delta R.T.: -0.012 min
Response: 246839359
Conc: 94231.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



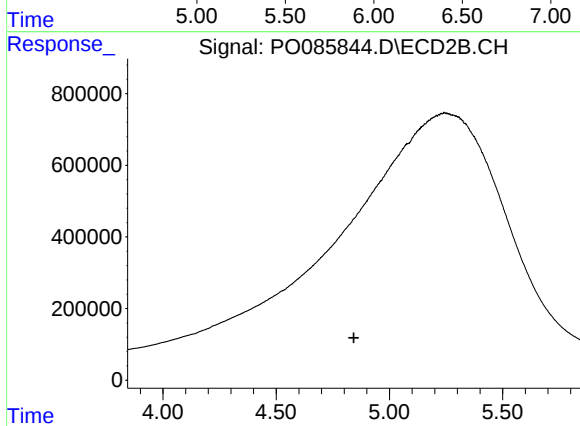
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



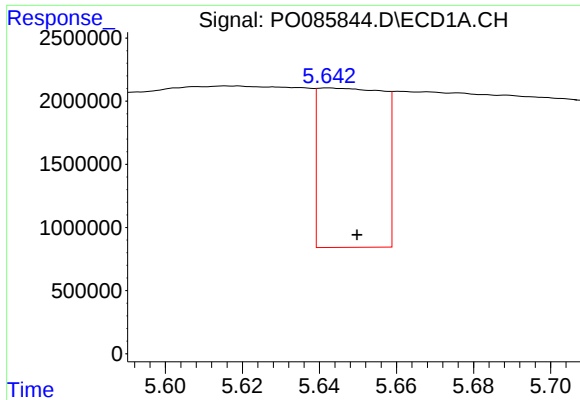
#13 AR-1232-3

R.T.: 5.676 min
Delta R.T.: 0.003 min
Response: 162688612
Conc: 32823.54 ng/ml



#13 AR-1232-3

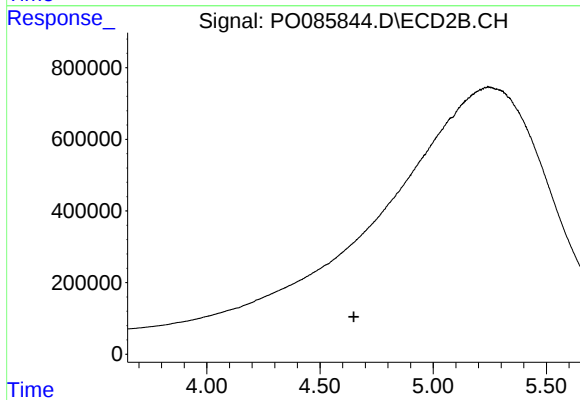
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#16 AR-1242-1

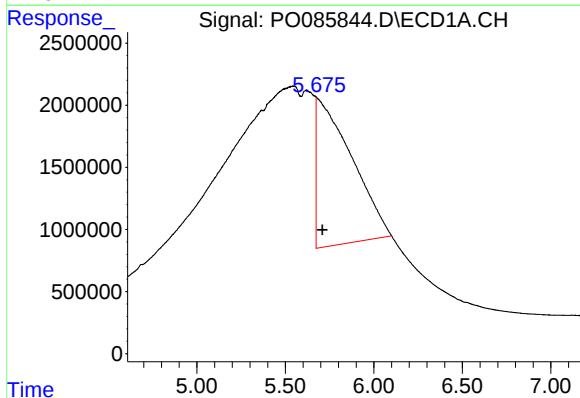
R.T.: 5.642 min
Delta R.T.: -0.007 min
Response: 14741917
Conc: 2737.95 ng/m

Instrument :
ECD_O
ClientSampleId :
A09145



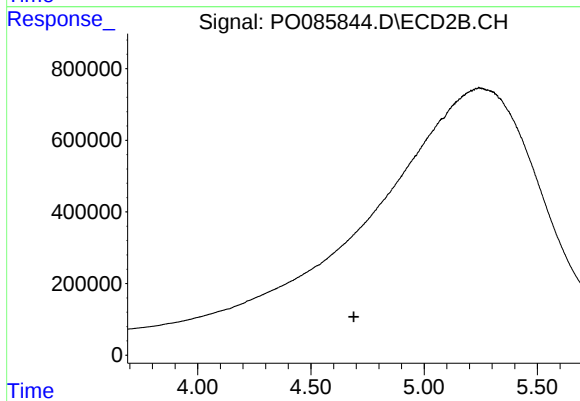
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



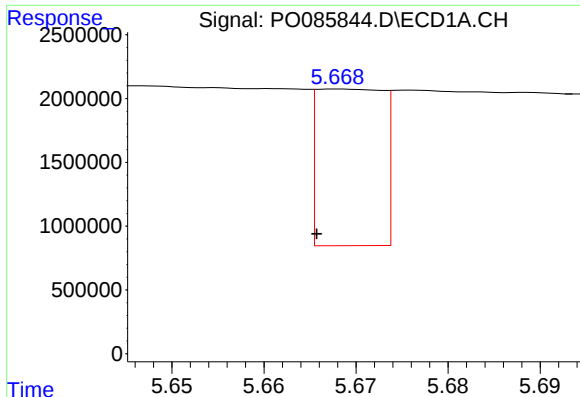
#17 AR-1242-2

R.T.: 5.676 min
Delta R.T.: -0.034 min
Response: 162688612
Conc: 20039.01 ng/ml



#17 AR-1242-2

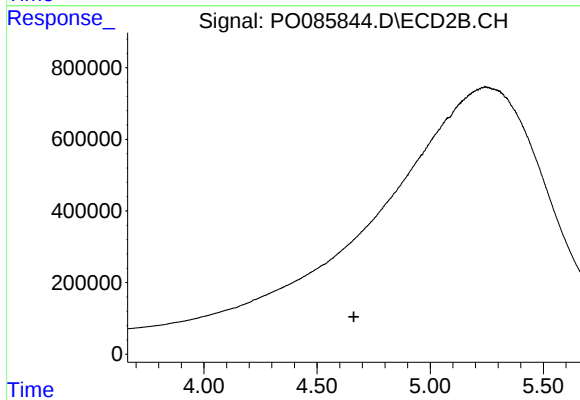
R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

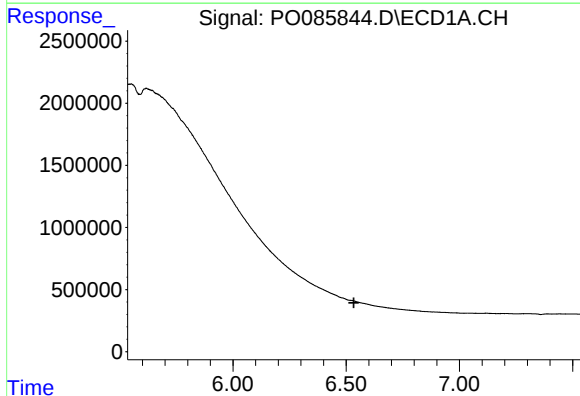
R.T.: 5.668 min
Delta R.T.: 0.002 min
Response: 6077664
Conc: 1609.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



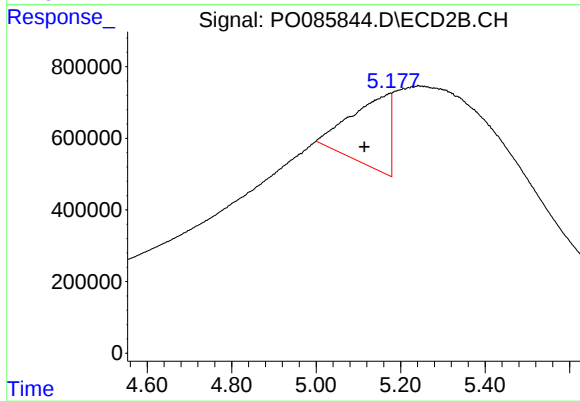
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



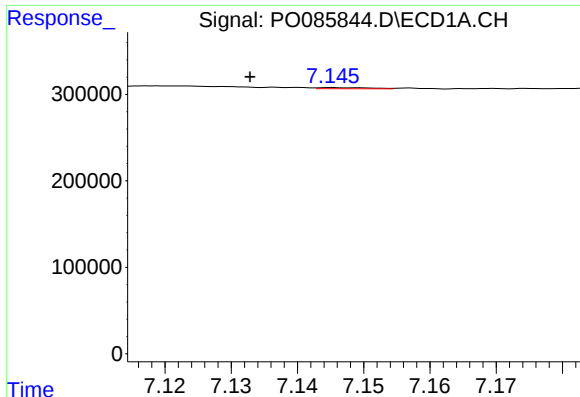
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



#24 AR-1248-4

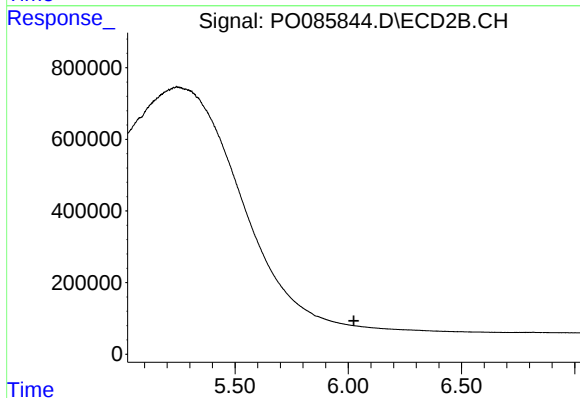
R.T.: 5.176 min
Delta R.T.: 0.062 min
Response: 13238338
Conc: 7805.96 ng/ml



#28 AR-1254-3

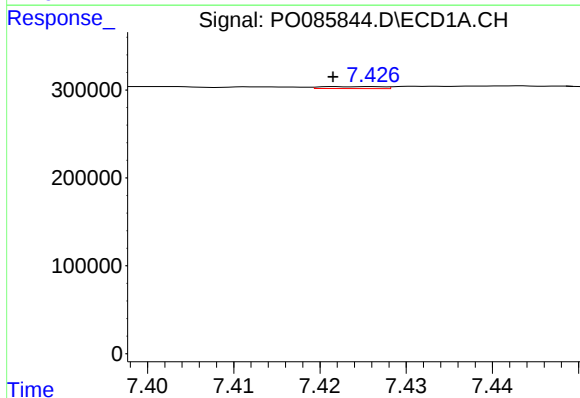
R.T.: 7.145 min
Delta R.T.: 0.012 min
Response: 6735
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



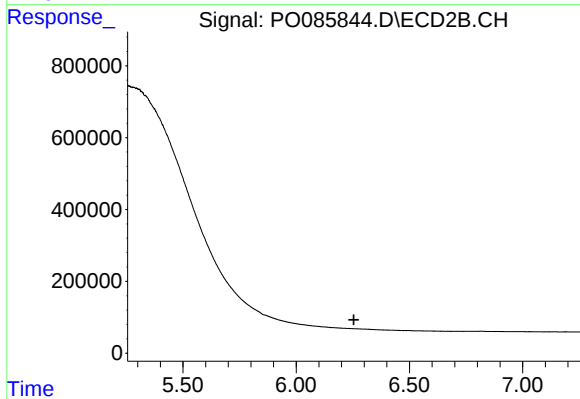
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



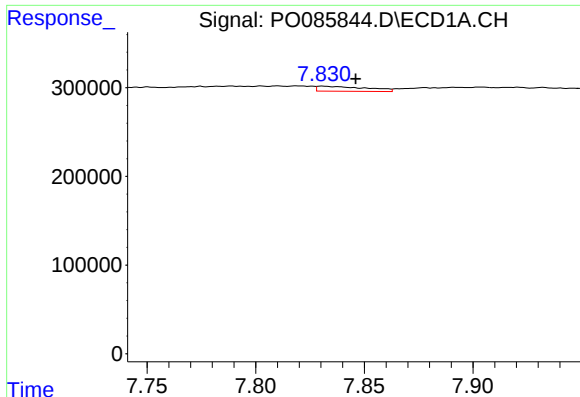
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: 0.005 min
Response: 11336
Conc: 1.42 ng/ml



#29 AR-1254-4

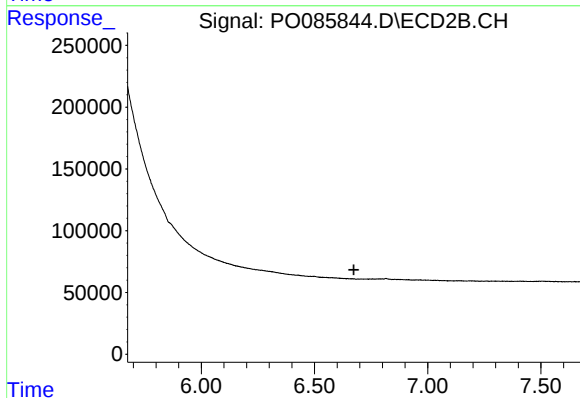
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#30 AR-1254-5

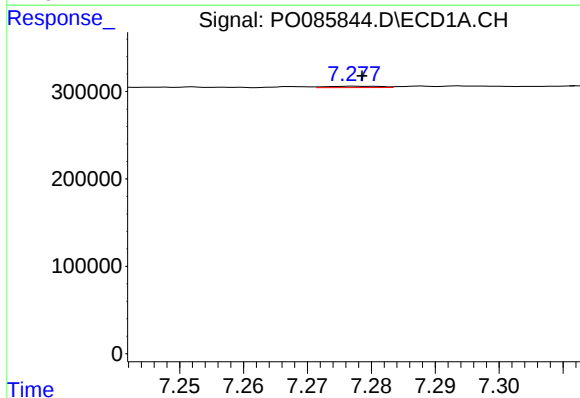
R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 88239
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



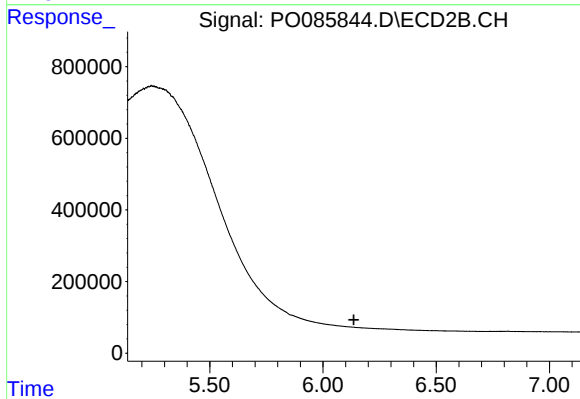
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



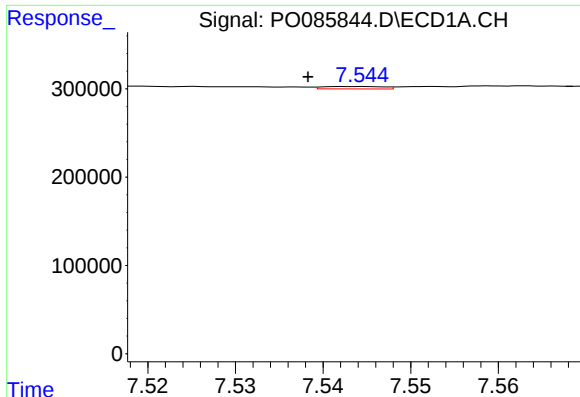
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 8988
Conc: 1.12 ng/ml



#31 AR-1260-1

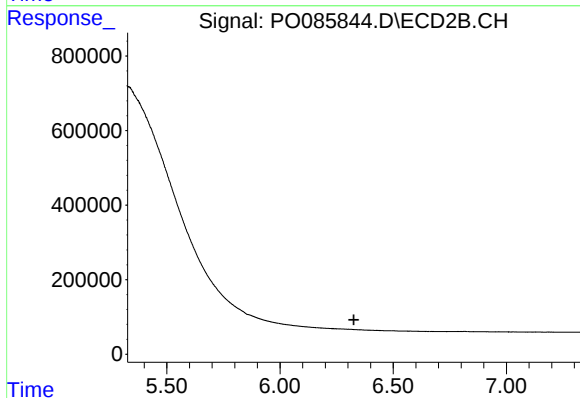
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

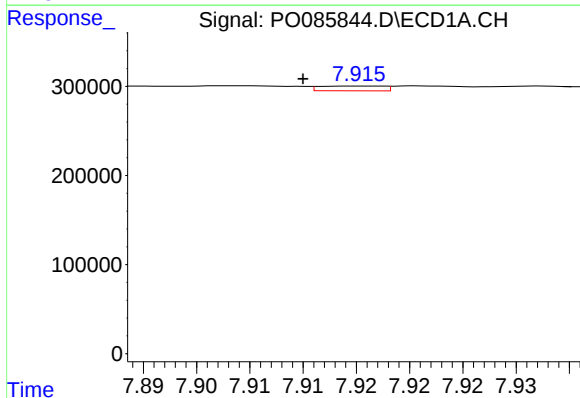
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 12692
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



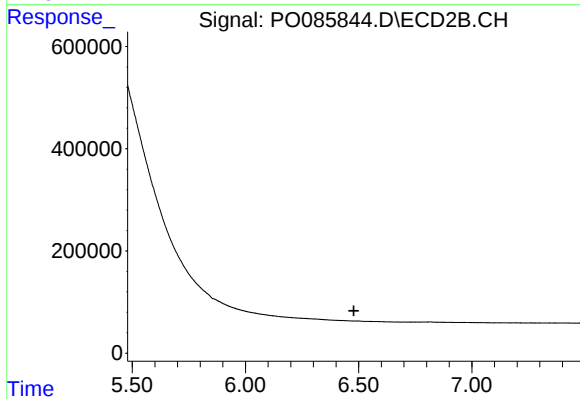
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



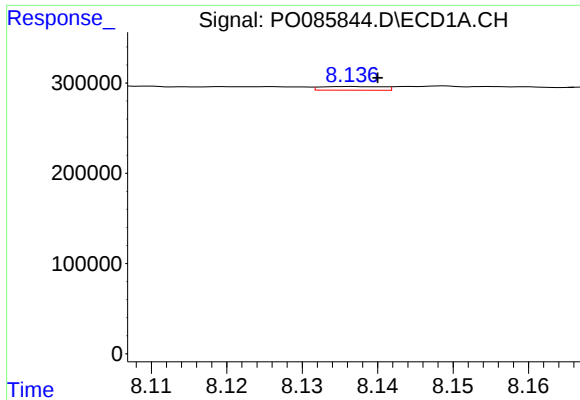
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.006 min
Response: 22514
Conc: 3.19 ng/ml



#33 AR-1260-3

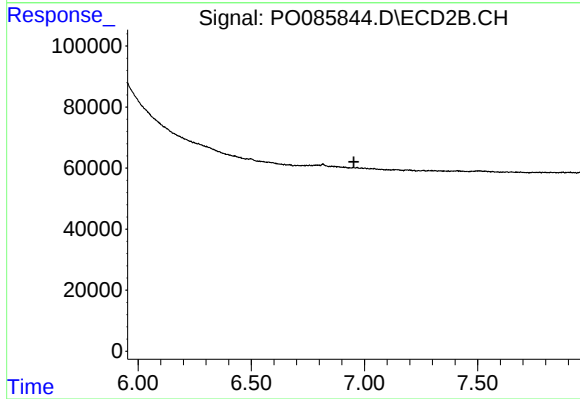
R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#34 AR-1260-4

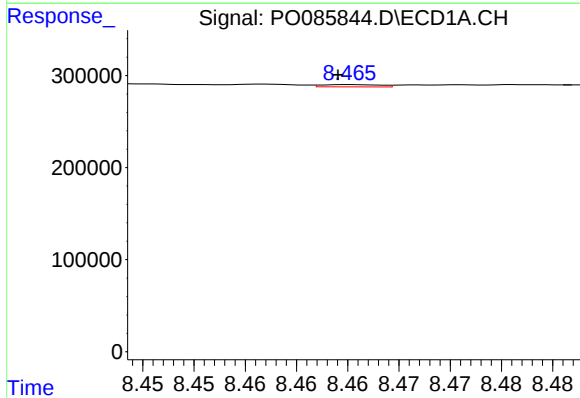
R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 23103
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



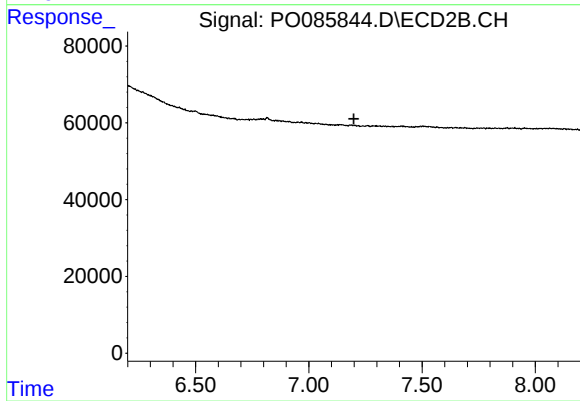
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



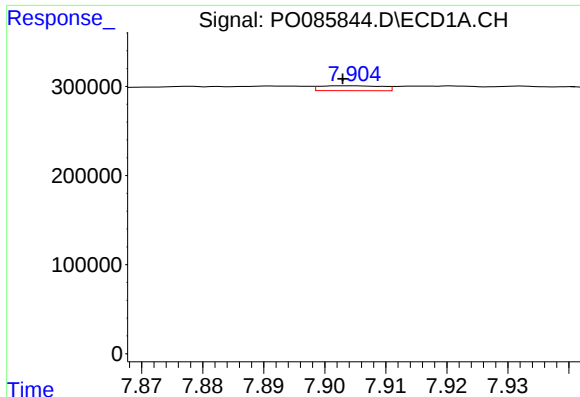
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.001 min
Response: 9592
Conc: 0.62 ng/ml



#35 AR-1260-5

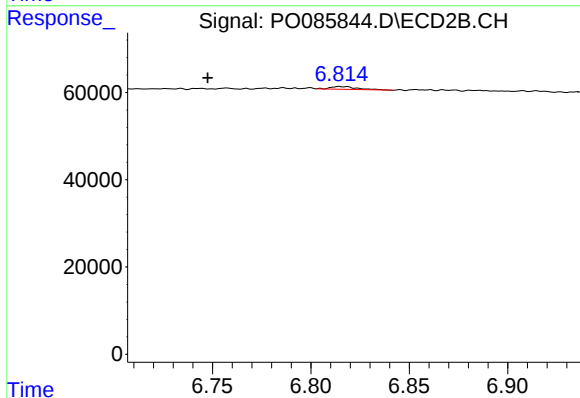
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#36 AR-1262-1

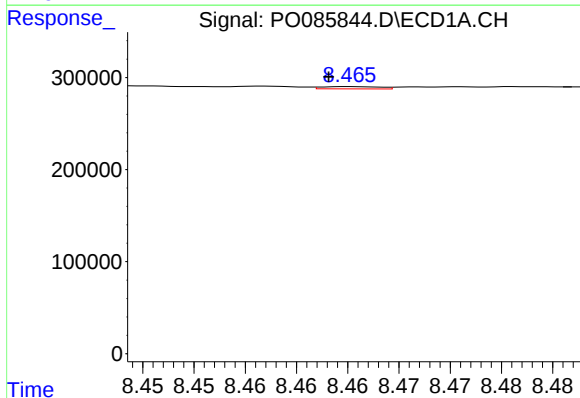
R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 39333
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



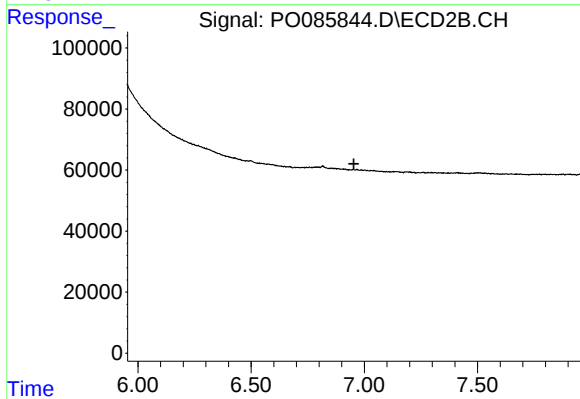
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: 0.067 min
Response: 5998
Conc: 4.06 ng/ml



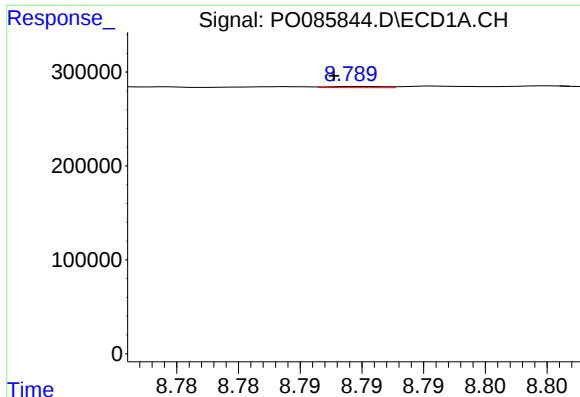
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 9592
Conc: 0.51 ng/ml



#37 AR-1262-2

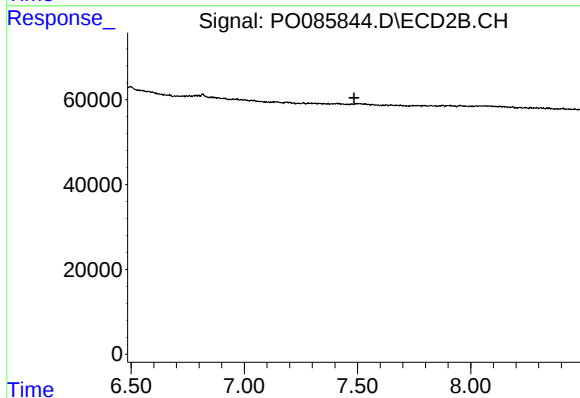
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#38 AR-1262-3

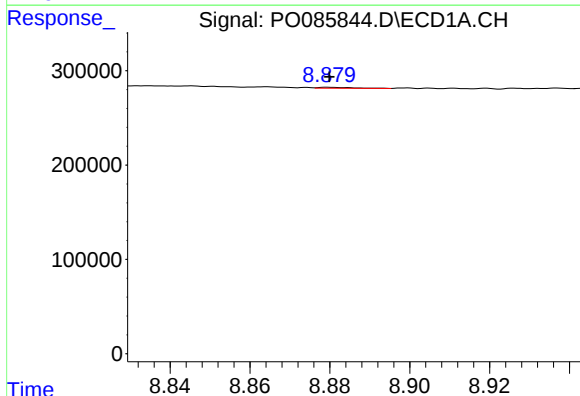
R.T.: 8.790 min
Delta R.T.: 0.002 min
Response: 3968
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



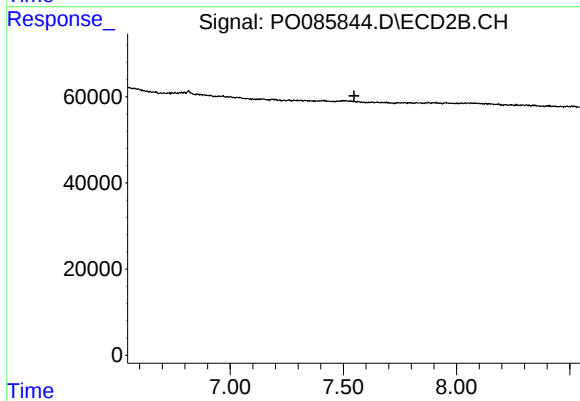
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



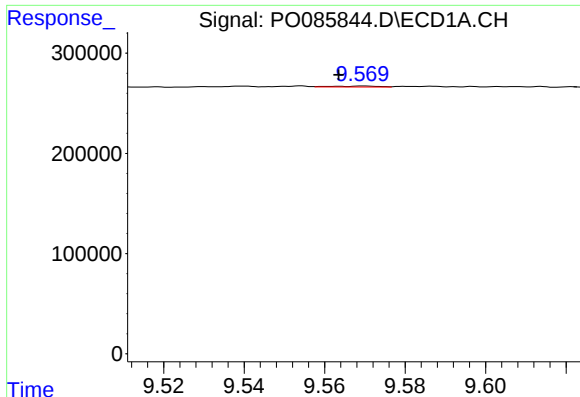
#39 AR-1262-4

R.T.: 8.880 min
Delta R.T.: 0.000 min
Response: 6341
Conc: 1.16 ng/ml



#39 AR-1262-4

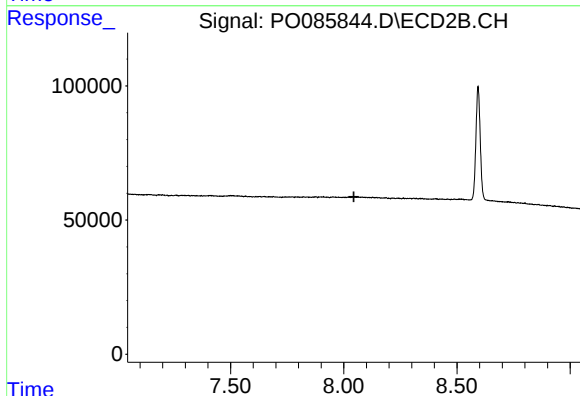
R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#40 AR-1262-5

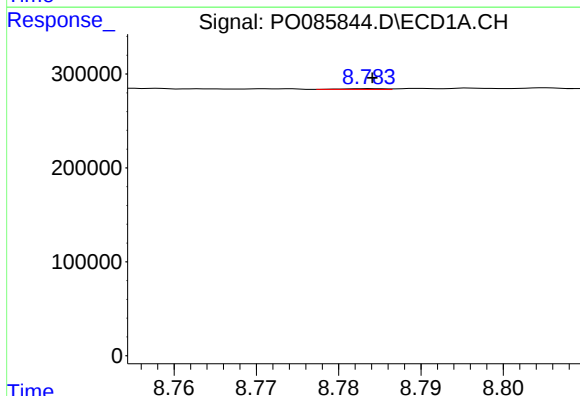
R.T.: 9.570 min
Delta R.T.: 0.006 min
Response: 7308
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



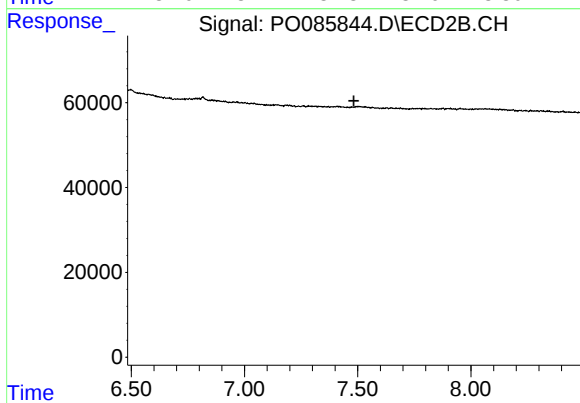
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



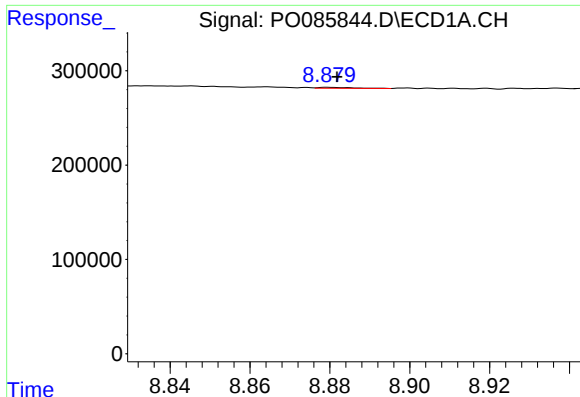
#41 AR-1268-1

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 3251
Conc: 0.16 ng/ml



#41 AR-1268-1

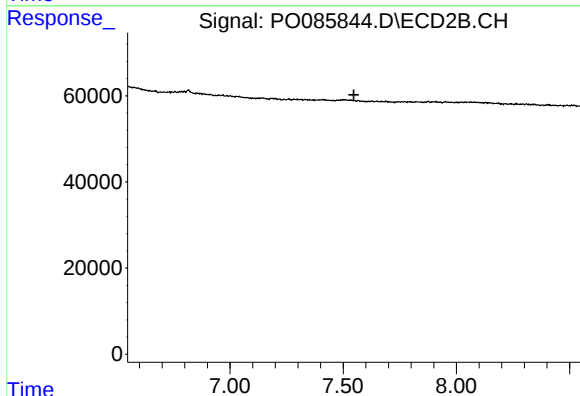
R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.



#42 AR-1268-2

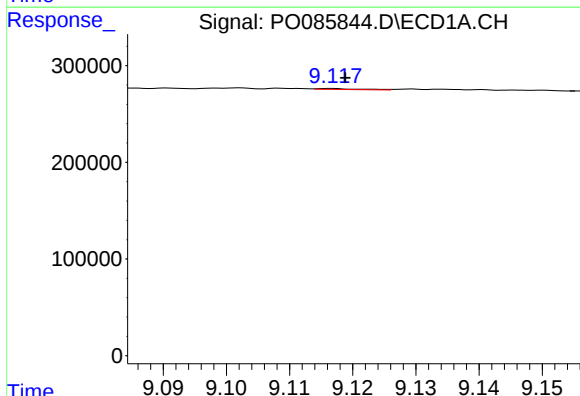
R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 6341
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



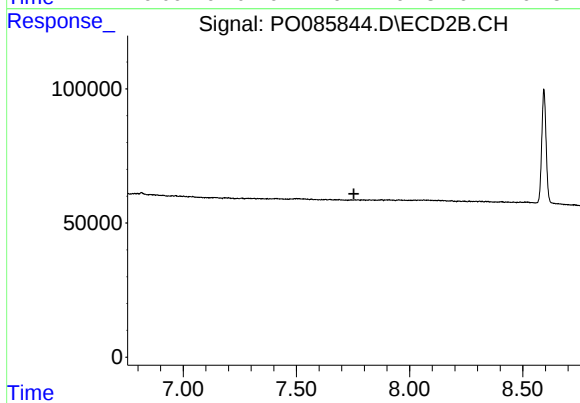
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



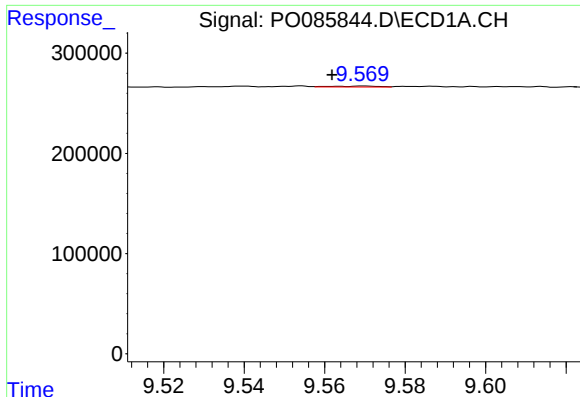
#43 AR-1268-3

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 4741
Conc: 0.29 ng/ml



#43 AR-1268-3

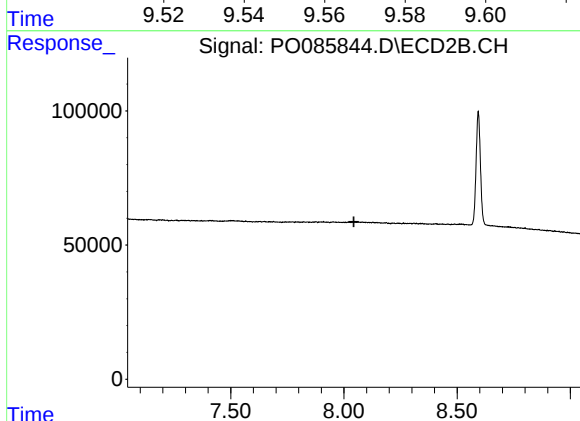
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#44 AR-1268-4

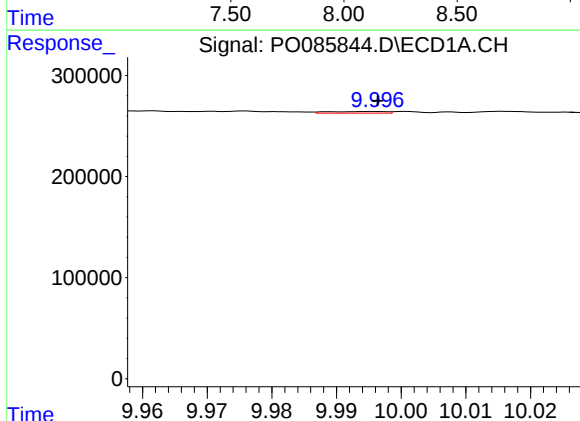
R.T.: 9.570 min
Delta R.T.: 0.008 min
Response: 7308
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
A09145



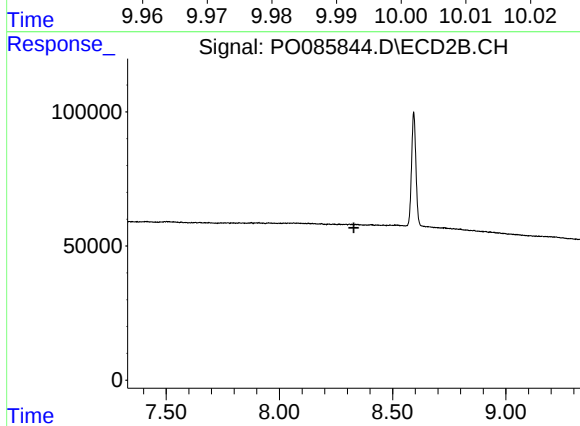
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 10415
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.