

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
 Data File : P0069042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2020 10:07
 Operator : DD\AJ
 Sample : L3037-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SL-WC-01C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 11:02:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 2020
 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...	4.405	3.565	595995	823412	20.146	21.393
2)	SA Decachlor...	10.070	8.771	593638	710815	12.499	13.058
Target Compounds							
3)	L1 AR-1016-1	5.710	0.000	22057	0	17.042	N.D. #
4)	L1 AR-1016-2	5.710	0.000	22057	0	12.018	N.D. #
5)	L1 AR-1016-3	5.863	0.000	20546	0	18.369	N.D. #
6)	L1 AR-1016-4	5.863	0.000	20546	0	21.911	N.D. #
9)	L2 AR-1221-2	4.773	0.000	23647	0	90.640	N.D. #
10)	L2 AR-1221-3	4.865	4.029	22869	107471	26.108	100.054 #
11)	L3 AR-1232-1	4.865	4.029	22869	107471	31.354	122.032 #
12)	L3 AR-1232-2	5.481	0.000	25181	0	60.831	N.D. #
13)	L3 AR-1232-3	5.710	0.000	22057	0	26.827	N.D. #
14)	L3 AR-1232-4	5.863	0.000	20546	0	49.576	N.D. #
15)	L3 AR-1232-5	6.001	0.000	31592	0	111.375	N.D. #
16)	L4 AR-1242-1	5.710	0.000	22057	0	22.175	N.D. #
17)	L4 AR-1242-2	5.710	0.000	22057	0	15.904	N.D. #
18)	L4 AR-1242-3	5.863	0.000	20546	0	23.820	N.D. #
19)	L4 AR-1242-4	5.863	0.000	20546	0	28.602	N.D. #
20)	L4 AR-1242-5	6.682	5.652	20570	89459	23.052	80.386 #
21)	L5 AR-1248-1	5.710	0.000	22057	0	28.293	N.D. #
22)	L5 AR-1248-2	6.001	0.000	31592	0	30.896	N.D. #
24)	L5 AR-1248-4	6.630	0.000	145170	0	96.525	N.D. #
25)	L5 AR-1248-5	6.682	5.652	20570	89459	14.205	61.836 #
26)	L6 AR-1254-1	6.630	5.652	145170	89459	95.825	38.050 #
27)	L6 AR-1254-2	6.837	5.853	132127	240098	55.087	113.843 #
28)	L6 AR-1254-3	7.212	6.225	90001	90510	33.899	26.249
29)	L6 AR-1254-4	7.507	6.465	35298	42207	16.552	18.100
30)	L6 AR-1254-5	7.931	6.890	59676	82641	26.623	25.525
31)	L7 AR-1260-1	7.377	6.363	37463	56211	19.630	24.022
32)	L7 AR-1260-2	7.643	6.562	35672	37524	15.241	13.183
33)	L7 AR-1260-3	8.003	0.000	22146	0	12.466	N.D. #
34)	L7 AR-1260-4	8.225	7.159	33150	32170	15.896	13.427
35)	L7 AR-1260-5	8.545	7.441	46603	50821	10.603	8.772
36)	L8 AR-1262-1	8.003	6.890	22146	82641	8.733	47.167 #
37)	L8 AR-1262-2	8.545	7.441	46603	50821	9.704	8.404
38)	L8 AR-1262-3	8.837	0.000	38704	0	18.227	N.D. #
39)	L8 AR-1262-4	8.901	0.000	30461	0	12.409	N.D. #
40)	L8 AR-1262-5	9.464	0.000	24734	0	13.785	N.D. #
41)	L9 AR-1268-1	8.837	0.000	38704	0	6.482	N.D. #
42)	L9 AR-1268-2	8.901	0.000	30461	0	5.409	N.D. #
43)	L9 AR-1268-3	9.074	0.000	12002	0	2.564	N.D. #
44)	L9 AR-1268-4	9.464	0.000	24734	0	11.804	N.D. #

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 Acq On : 19 Jun 2020 10:07
 Operator : DD\AJ
 Sample : L3037-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SL-WC-01C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 11:02:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 2020
 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
45) L9	AR-1268-5	9.802	0.000	43926	0	2.594	N.D. #

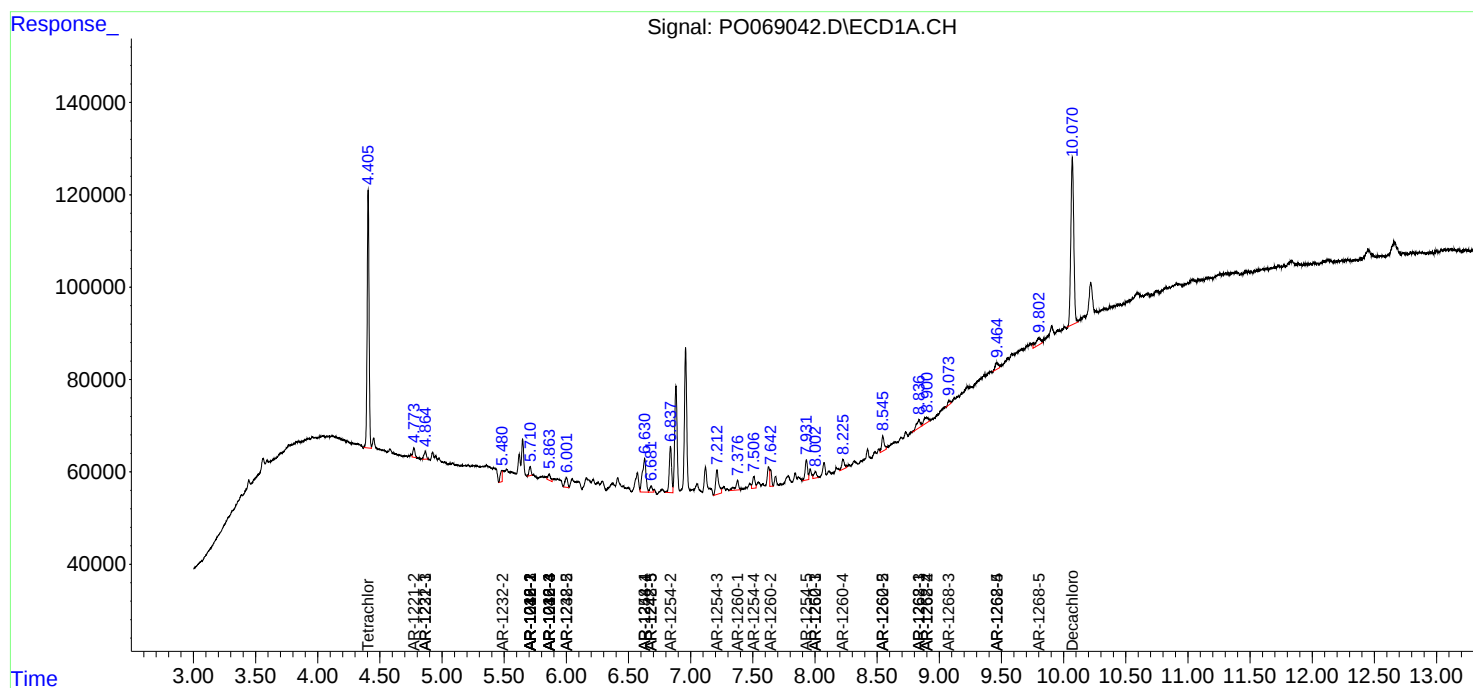
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

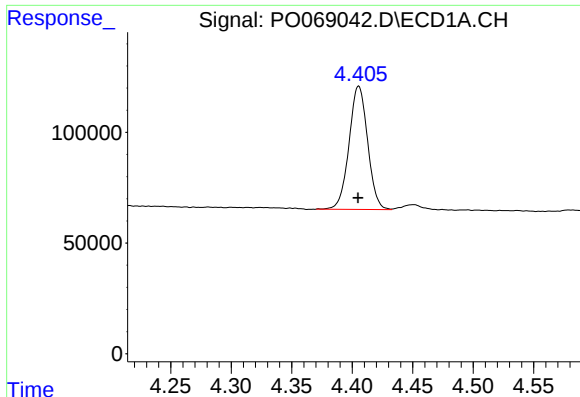
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
Data File : P0069042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2020 10:07
Operator : DD\AJ
Sample : L3037-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SL-WC-01C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 11:02:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 2020
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

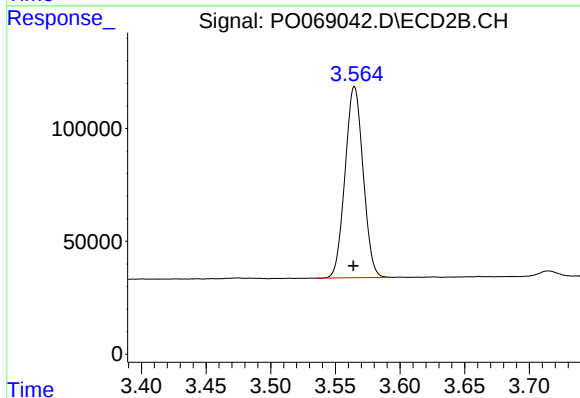




#1 Tetrachloro-m-xylene

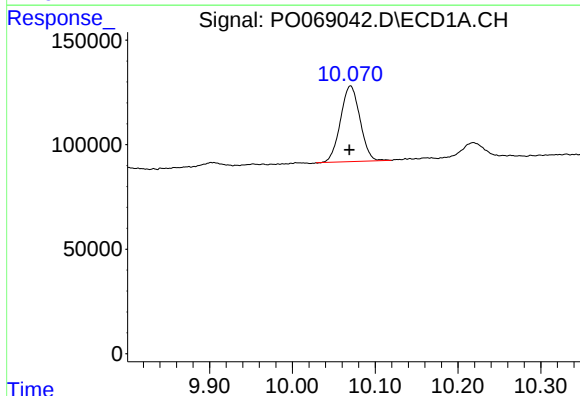
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 595995
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



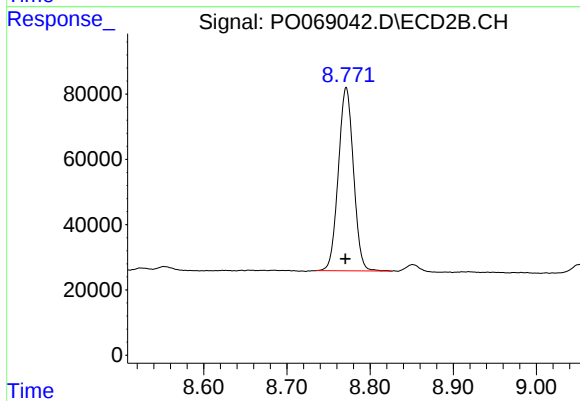
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 823412
Conc: 21.39 ng/ml



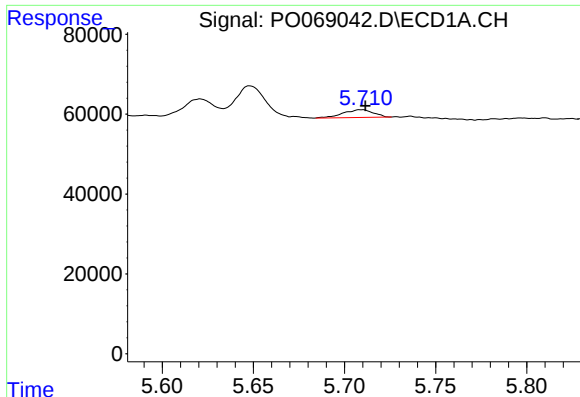
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: 0.001 min
Response: 593638
Conc: 12.50 ng/ml



#2 Decachlorobiphenyl

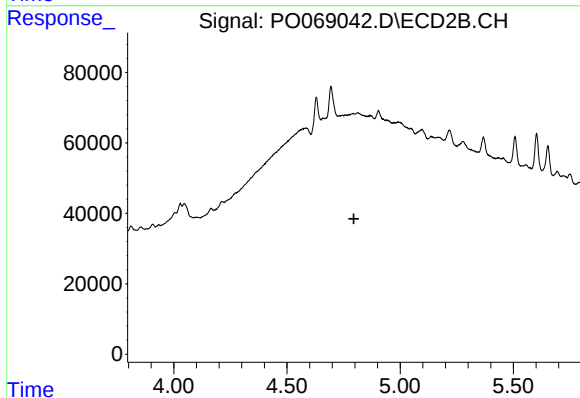
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 710815
Conc: 13.06 ng/ml



#3 AR-1016-1

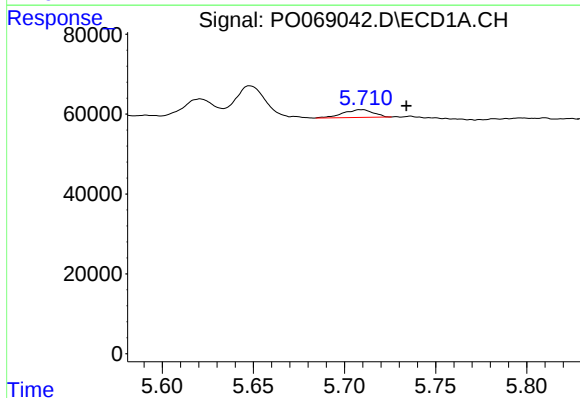
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 22057
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



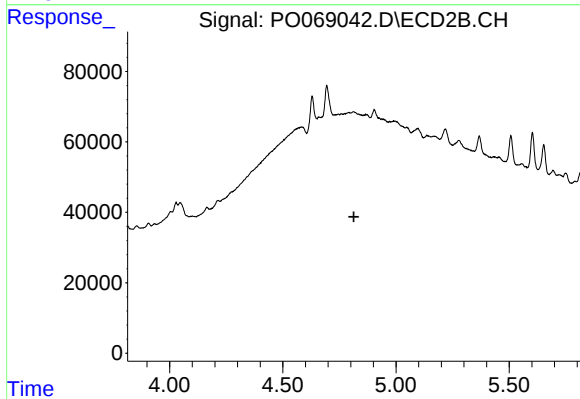
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



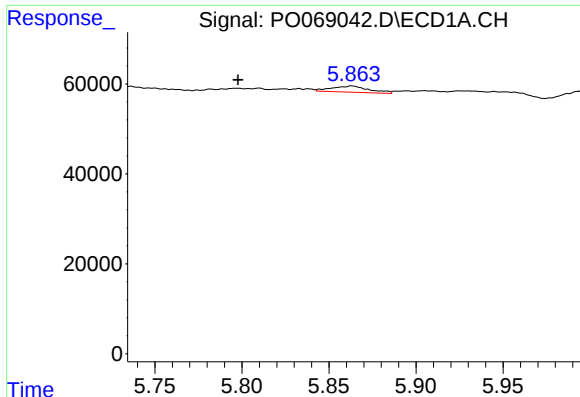
#4 AR-1016-2

R.T.: 5.710 min
Delta R.T.: -0.024 min
Response: 22057
Conc: 12.02 ng/ml



#4 AR-1016-2

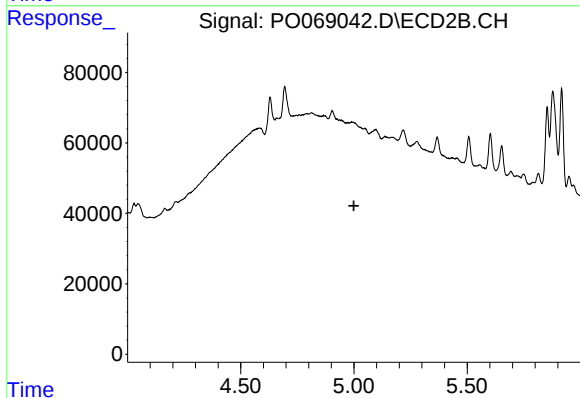
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#5 AR-1016-3

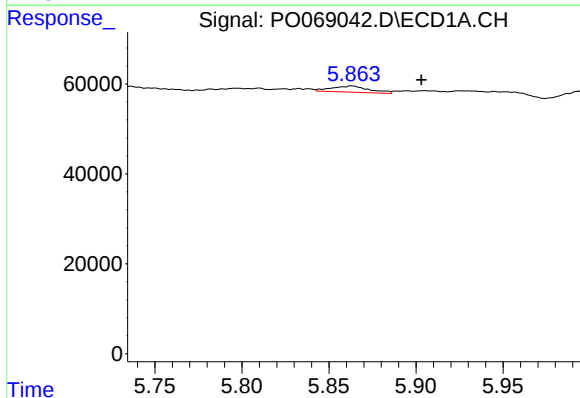
R.T.: 5.863 min
Delta R.T.: 0.065 min
Response: 20546
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



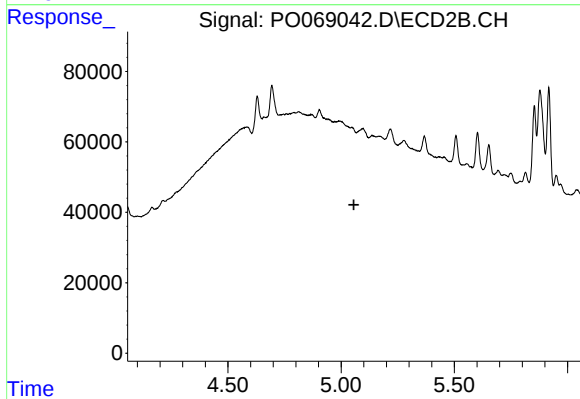
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



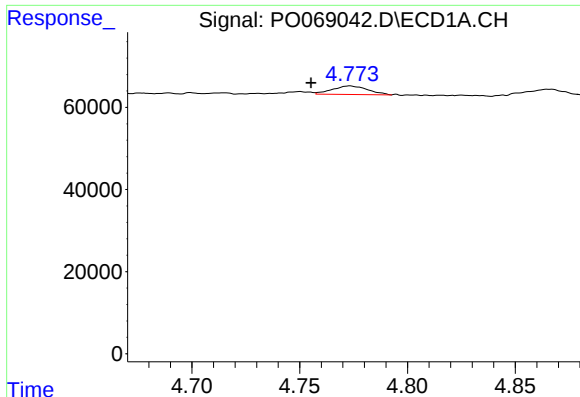
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.040 min
Response: 20546
Conc: 21.91 ng/ml



#6 AR-1016-4

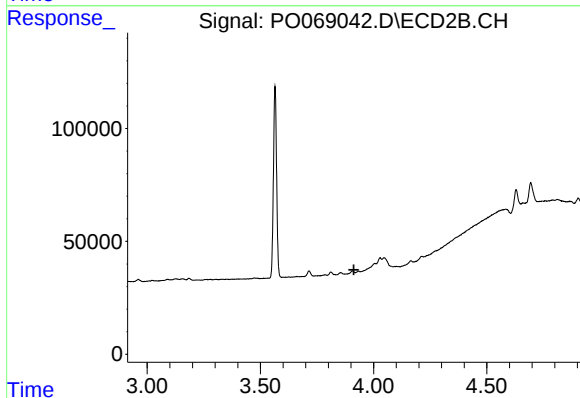
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#9 AR-1221-2

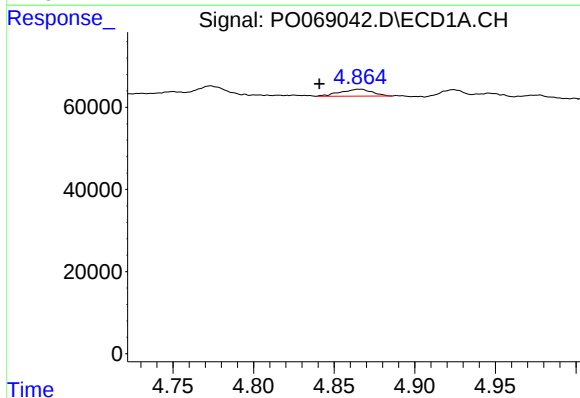
R.T.: 4.773 min
Delta R.T.: 0.018 min
Response: 23647
Conc: 90.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



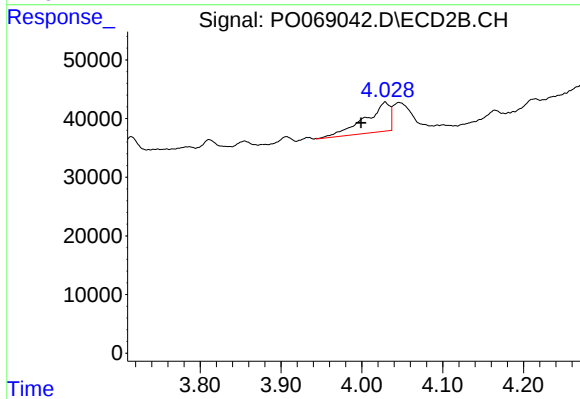
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



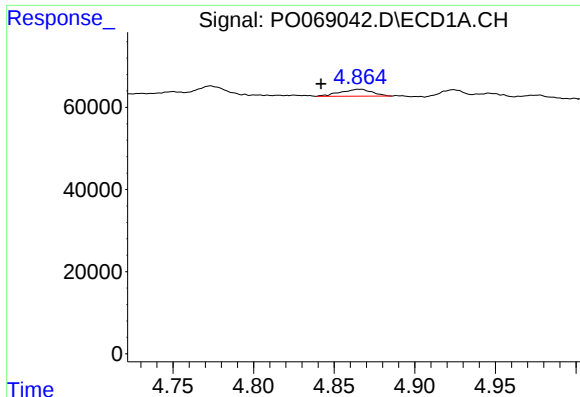
#10 AR-1221-3

R.T.: 4.865 min
Delta R.T.: 0.024 min
Response: 22869
Conc: 26.11 ng/ml



#10 AR-1221-3

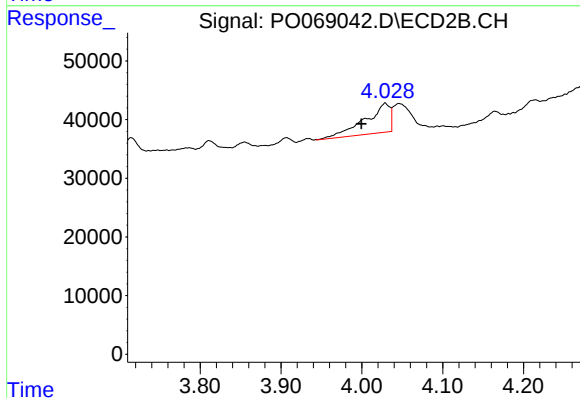
R.T.: 4.029 min
Delta R.T.: 0.030 min
Response: 107471
Conc: 100.05 ng/ml



#11 AR-1232-1

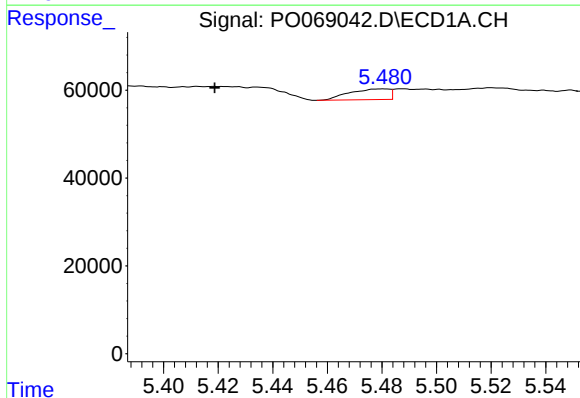
R.T.: 4.865 min
Delta R.T.: 0.023 min
Response: 22869
Conc: 31.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



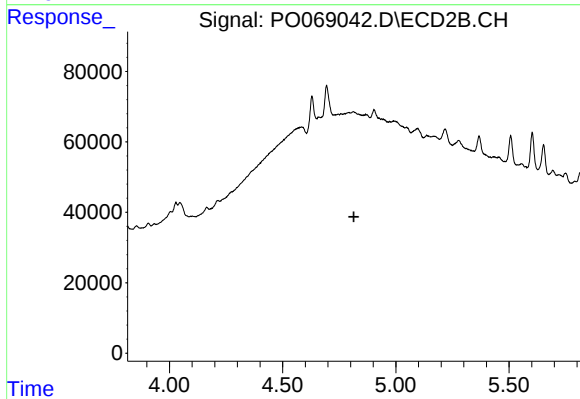
#11 AR-1232-1

R.T.: 4.029 min
Delta R.T.: 0.030 min
Response: 107471
Conc: 122.03 ng/ml



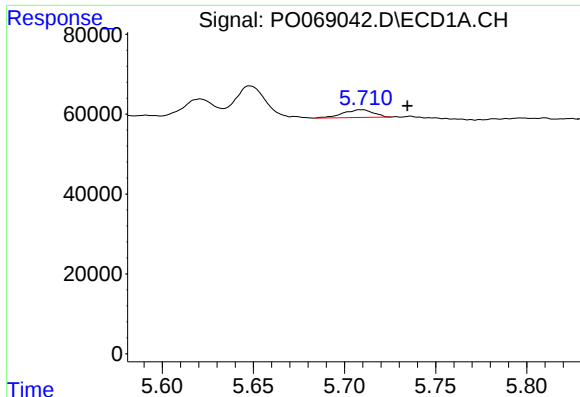
#12 AR-1232-2

R.T.: 5.481 min
Delta R.T.: 0.062 min
Response: 25181
Conc: 60.83 ng/ml



#12 AR-1232-2

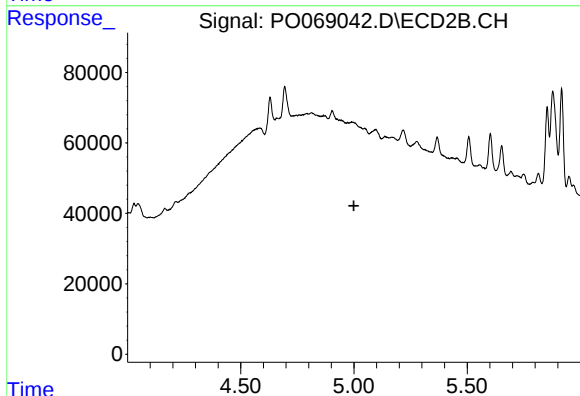
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

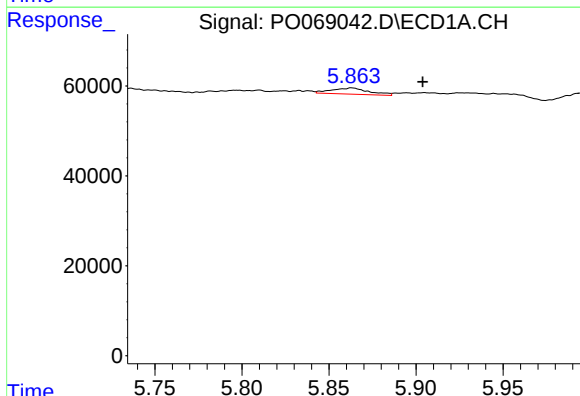
R.T.: 5.710 min
Delta R.T.: -0.025 min
Response: 22057
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



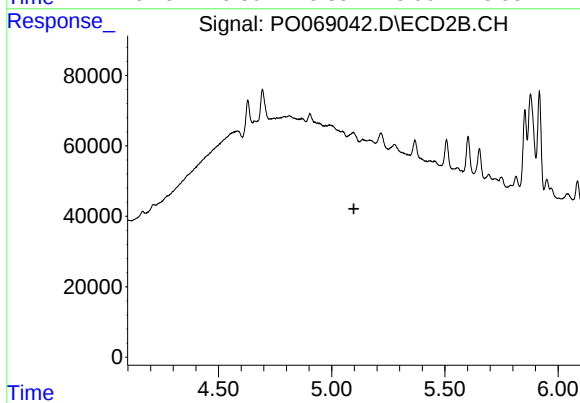
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



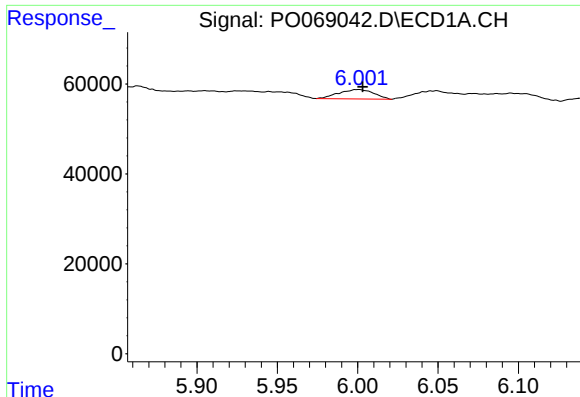
#14 AR-1232-4

R.T.: 5.863 min
Delta R.T.: -0.041 min
Response: 20546
Conc: 49.58 ng/ml



#14 AR-1232-4

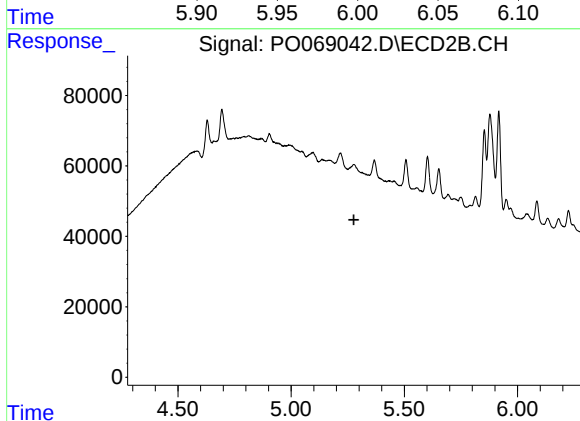
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#15 AR-1232-5

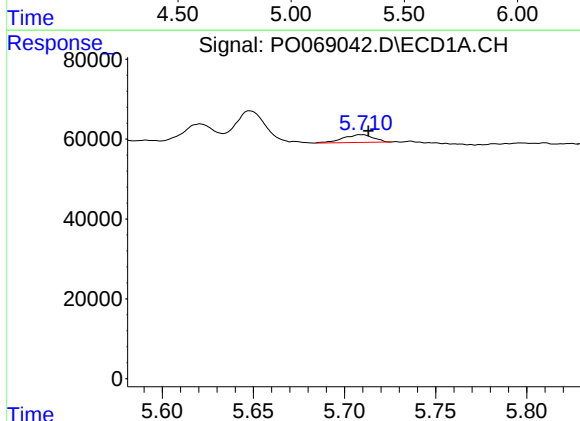
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 31592
Conc: 111.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



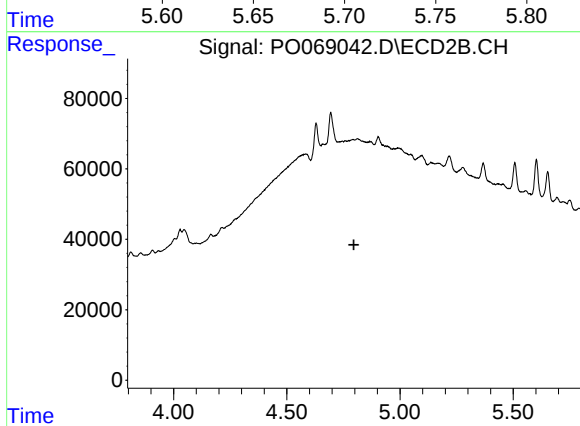
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



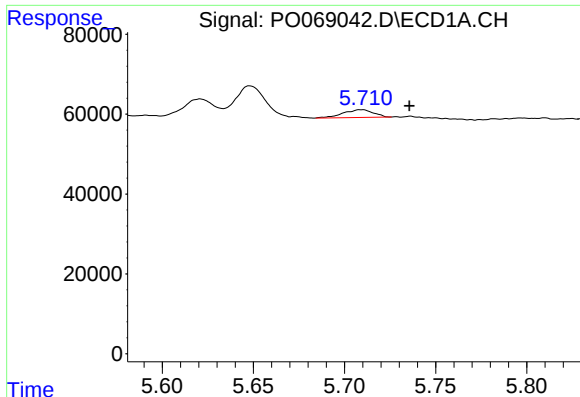
#16 AR-1242-1

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 22057
Conc: 22.17 ng/ml



#16 AR-1242-1

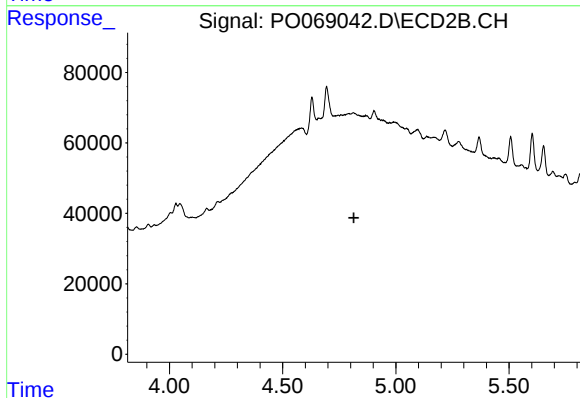
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#17 AR-1242-2

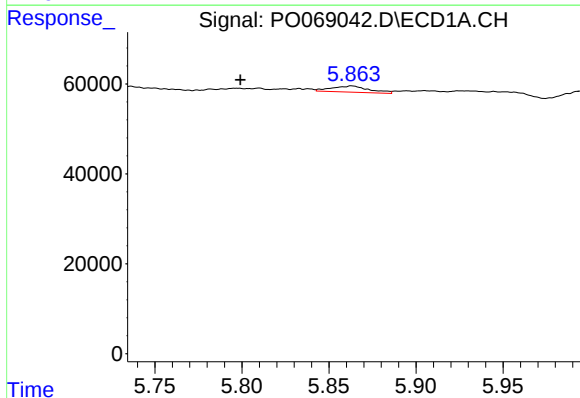
R.T.: 5.710 min
Delta R.T.: -0.026 min
Response: 22057
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



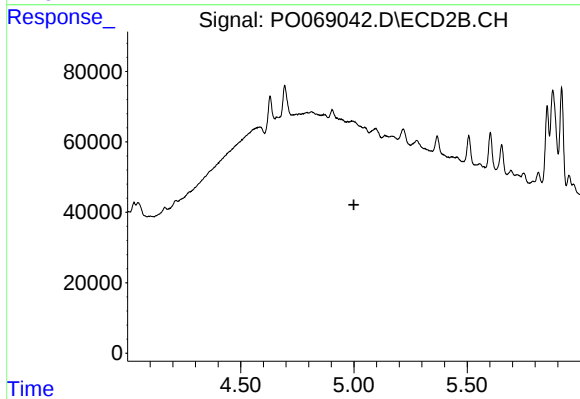
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



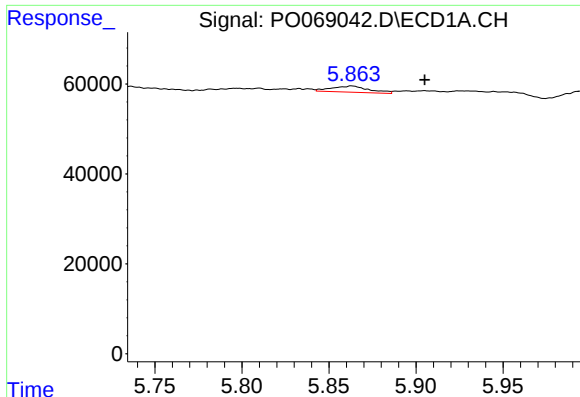
#18 AR-1242-3

R.T.: 5.863 min
Delta R.T.: 0.064 min
Response: 20546
Conc: 23.82 ng/ml



#18 AR-1242-3

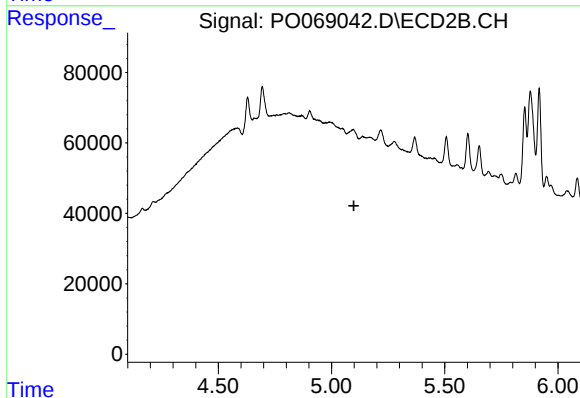
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#19 AR-1242-4

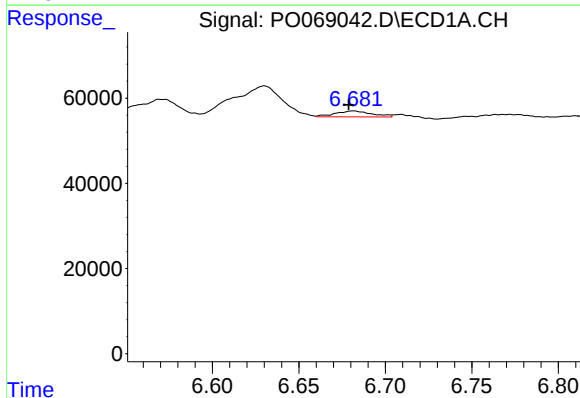
R.T.: 5.863 min
Delta R.T.: -0.042 min
Response: 20546
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



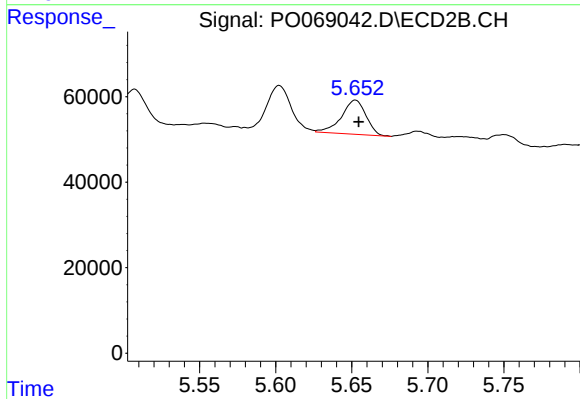
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



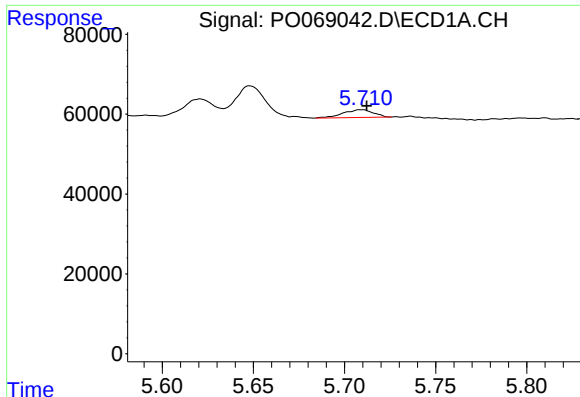
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 20570
Conc: 23.05 ng/ml



#20 AR-1242-5

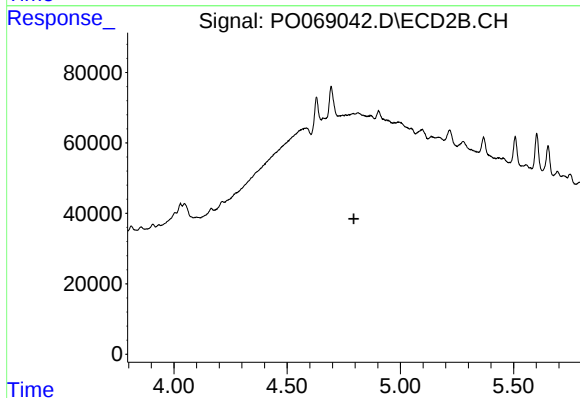
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 89459
Conc: 80.39 ng/ml



#21 AR-1248-1

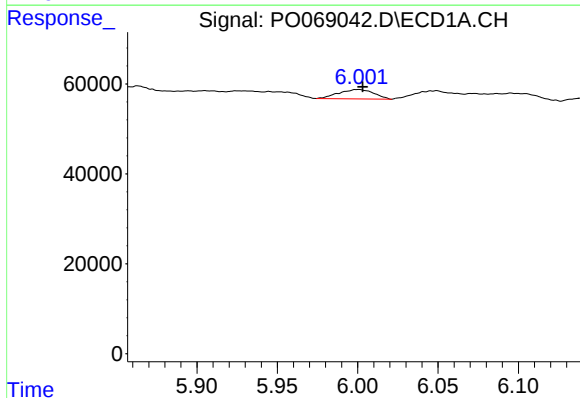
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 22057
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



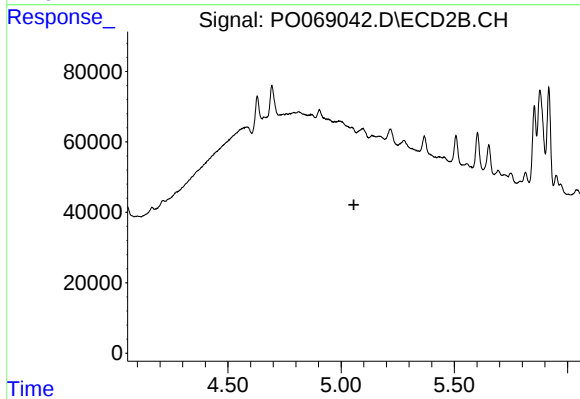
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



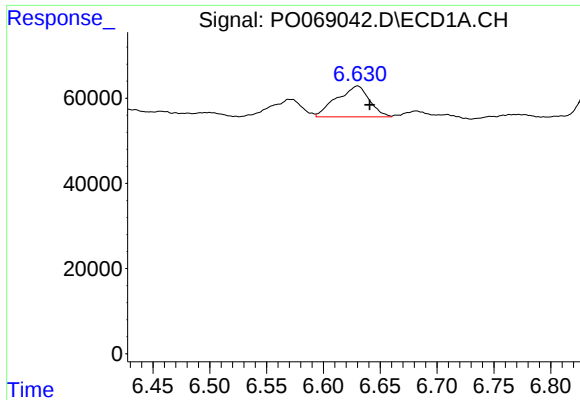
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 31592
Conc: 30.90 ng/ml



#22 AR-1248-2

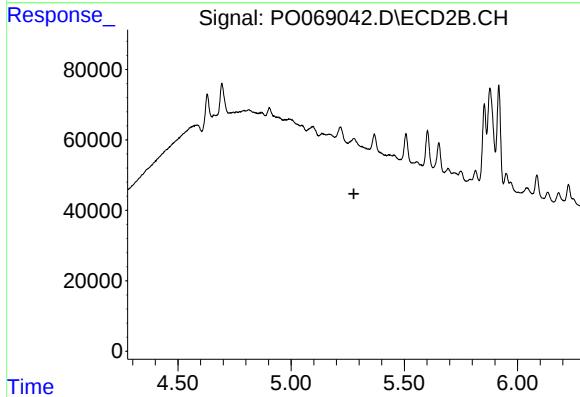
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#24 AR-1248-4

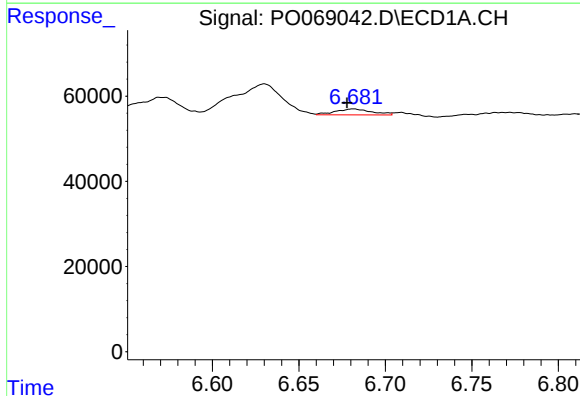
R.T.: 6.630 min
Delta R.T.: -0.011 min
Response: 145170
Conc: 96.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



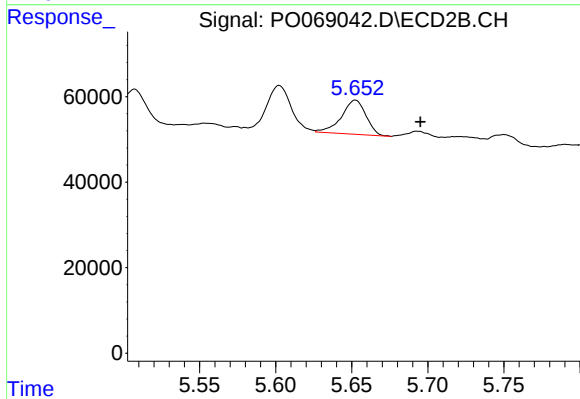
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



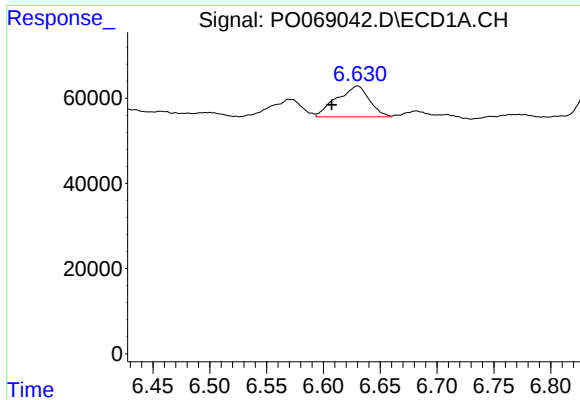
#25 AR-1248-5

R.T.: 6.682 min
Delta R.T.: 0.004 min
Response: 20570
Conc: 14.21 ng/ml



#25 AR-1248-5

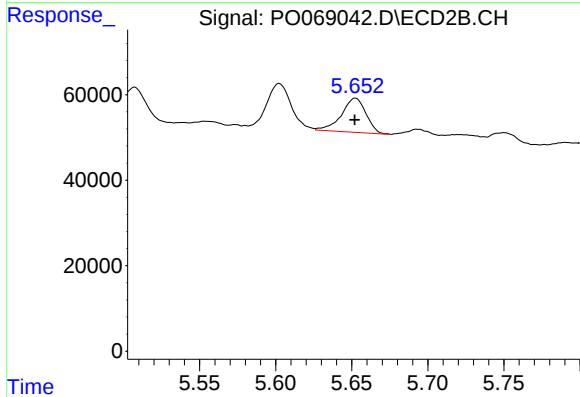
R.T.: 5.652 min
Delta R.T.: -0.043 min
Response: 89459
Conc: 61.84 ng/ml



#26 AR-1254-1

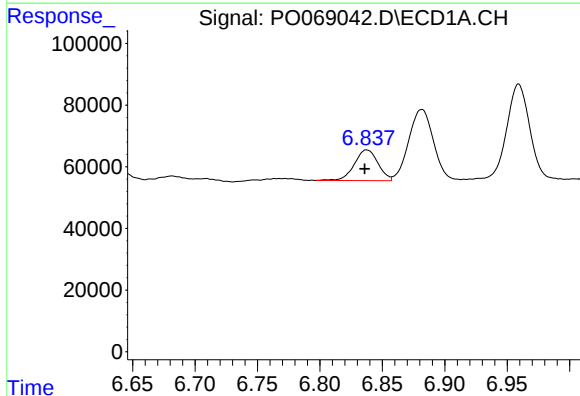
R.T.: 6.630 min
Delta R.T.: 0.023 min
Response: 145170
Conc: 95.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



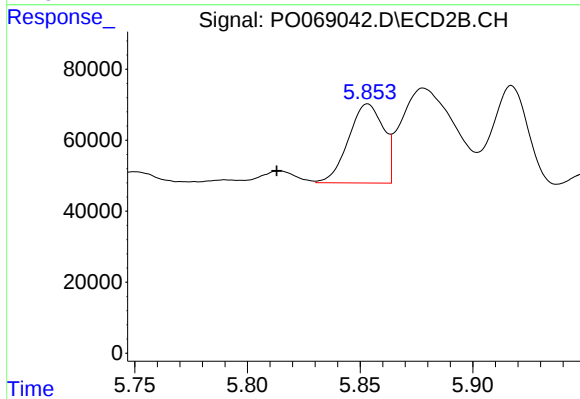
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 89459
Conc: 38.05 ng/ml



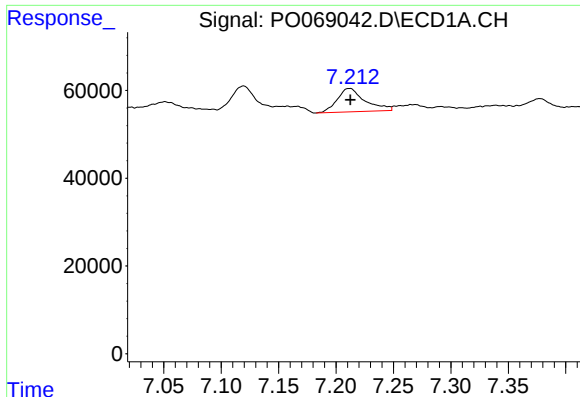
#27 AR-1254-2

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 132127
Conc: 55.09 ng/ml



#27 AR-1254-2

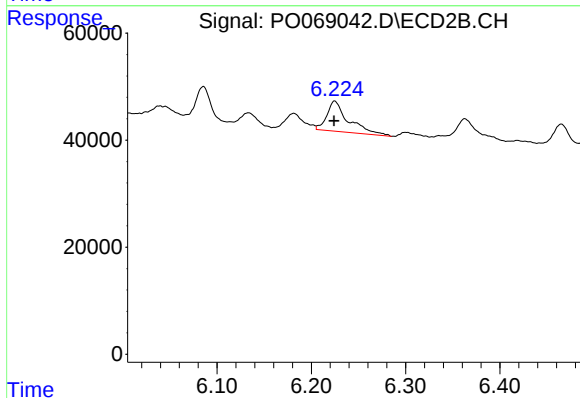
R.T.: 5.853 min
Delta R.T.: 0.040 min
Response: 240098
Conc: 113.84 ng/ml



#28 AR-1254-3

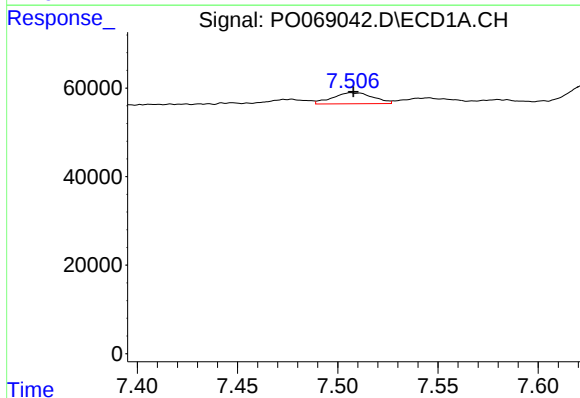
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 90001
Conc: 33.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



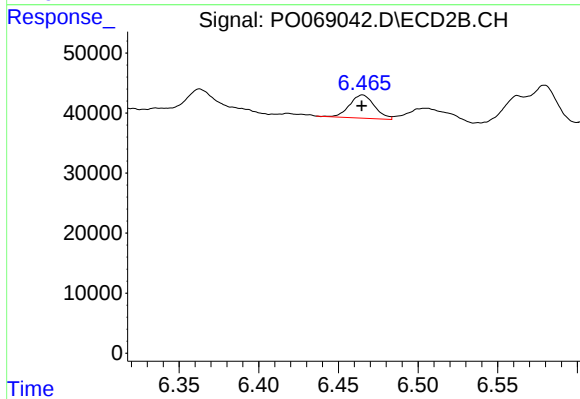
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 90510
Conc: 26.25 ng/ml



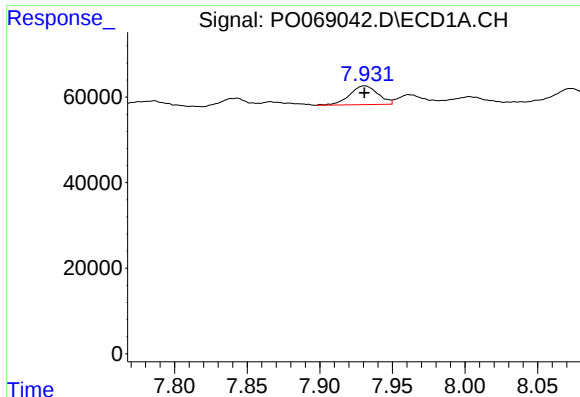
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 35298
Conc: 16.55 ng/ml



#29 AR-1254-4

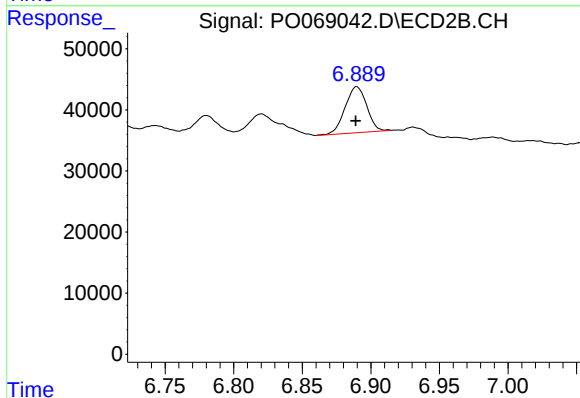
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 42207
Conc: 18.10 ng/ml



#30 AR-1254-5

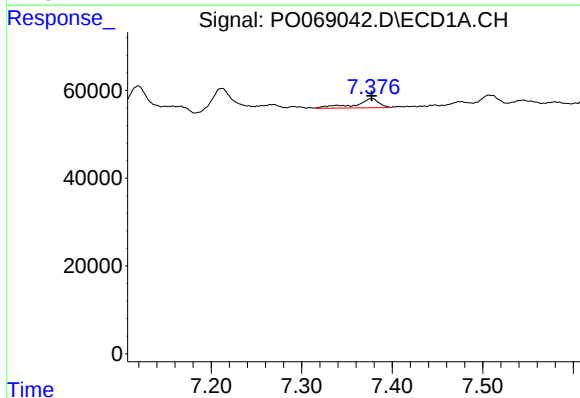
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 59676
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



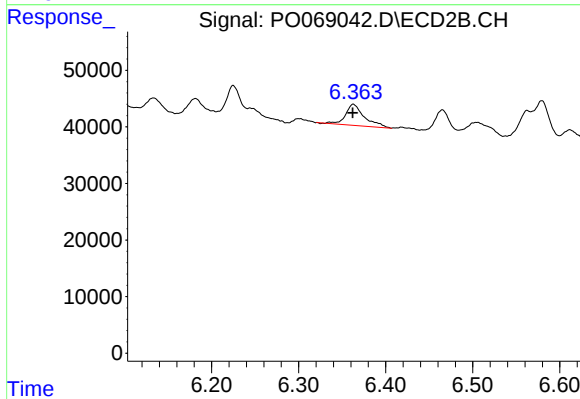
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 82641
Conc: 25.52 ng/ml



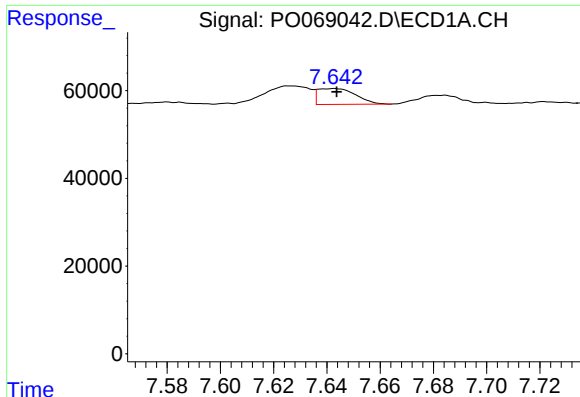
#31 AR-1260-1

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 37463
Conc: 19.63 ng/ml



#31 AR-1260-1

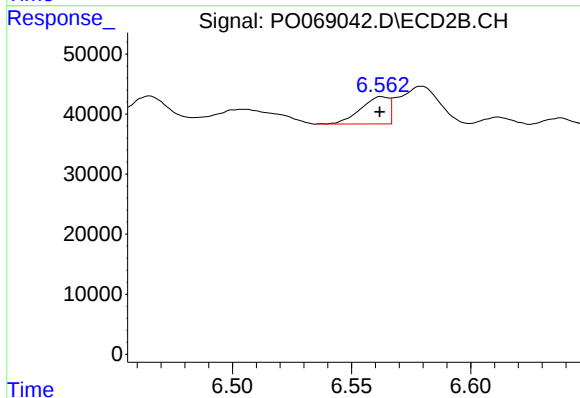
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 56211
Conc: 24.02 ng/ml



#32 AR-1260-2

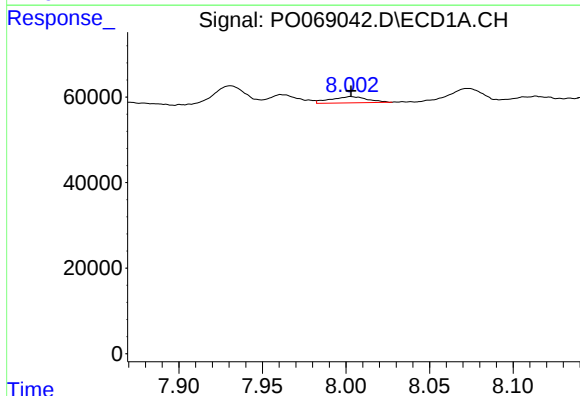
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 35672
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



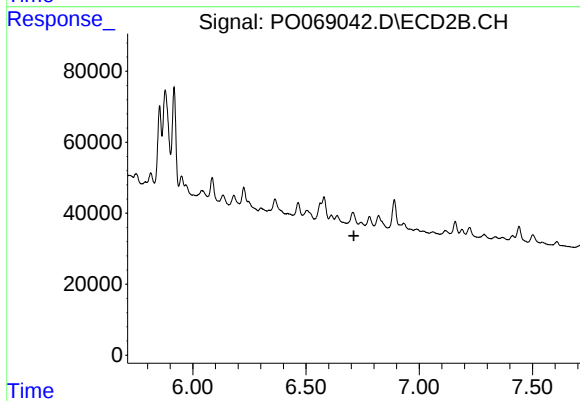
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 37524
Conc: 13.18 ng/ml



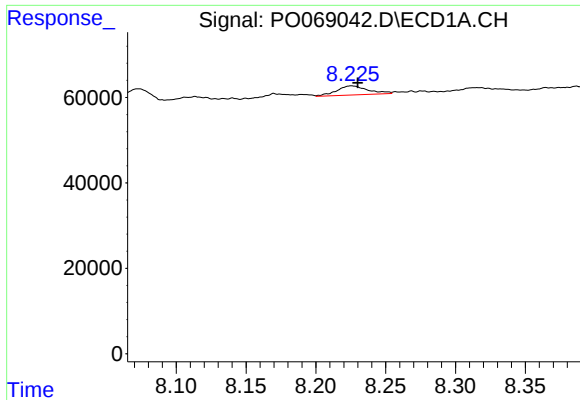
#33 AR-1260-3

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 22146
Conc: 12.47 ng/ml



#33 AR-1260-3

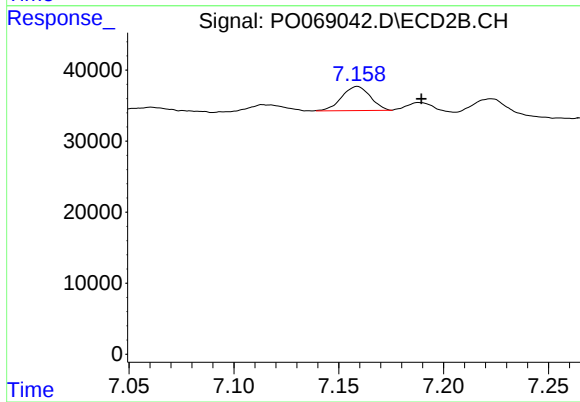
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#34 AR-1260-4

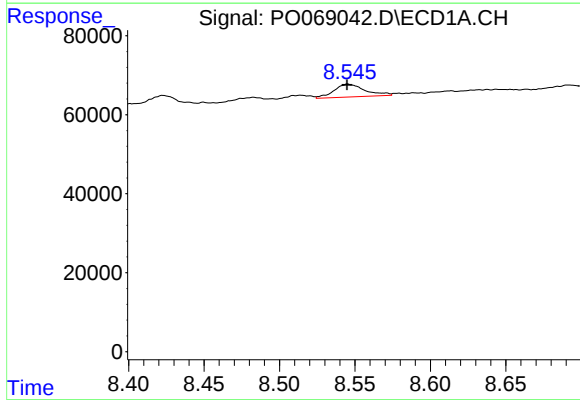
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 33150
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



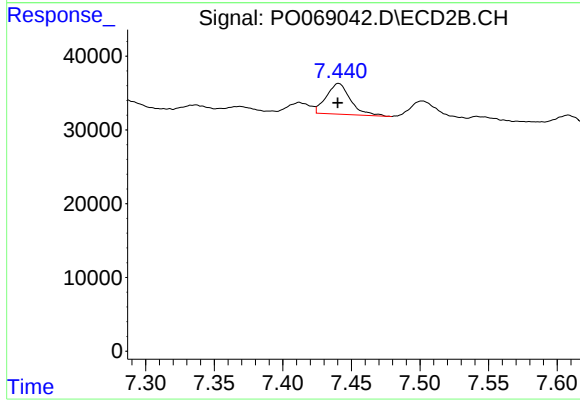
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: -0.030 min
Response: 32170
Conc: 13.43 ng/ml



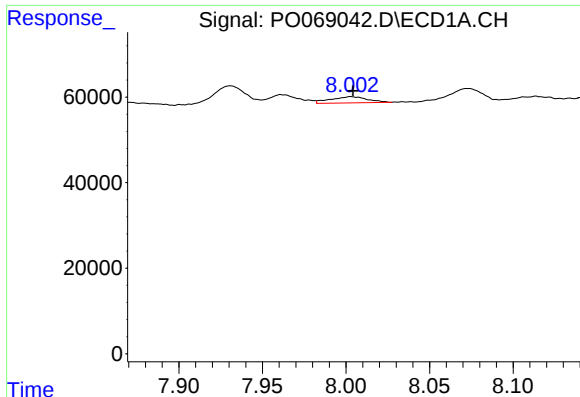
#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 46603
Conc: 10.60 ng/ml



#35 AR-1260-5

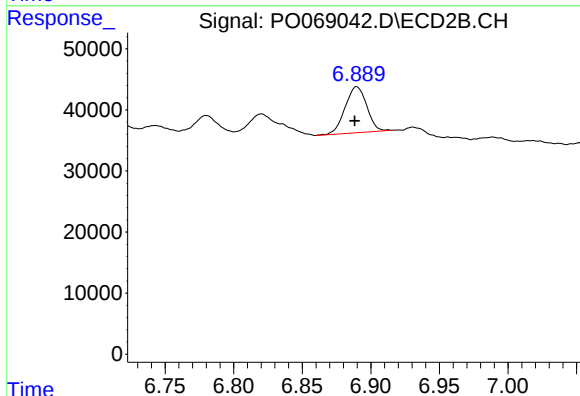
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 50821
Conc: 8.77 ng/ml



#36 AR-1262-1

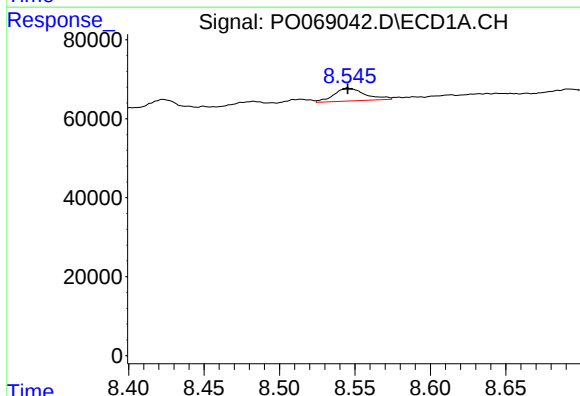
R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 22146
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



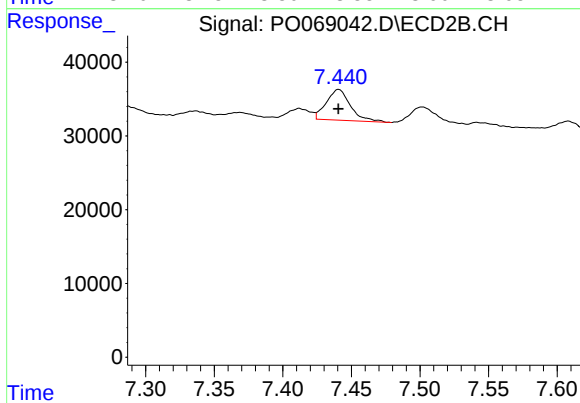
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 82641
Conc: 47.17 ng/ml



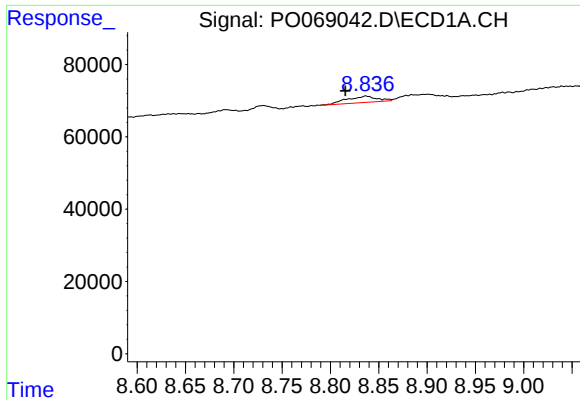
#37 AR-1262-2

R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 46603
Conc: 9.70 ng/ml



#37 AR-1262-2

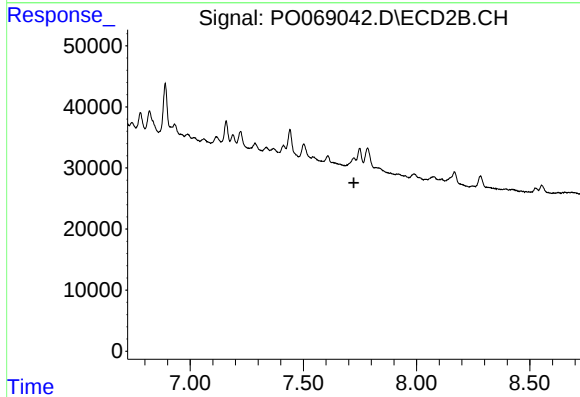
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 50821
Conc: 8.40 ng/ml



#38 AR-1262-3

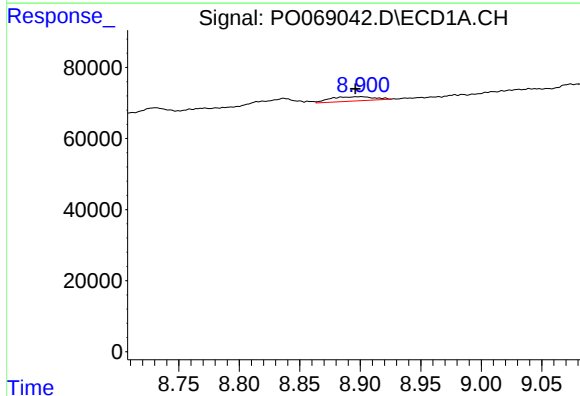
R.T.: 8.837 min
Delta R.T.: 0.021 min
Response: 38704
Conc: 18.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



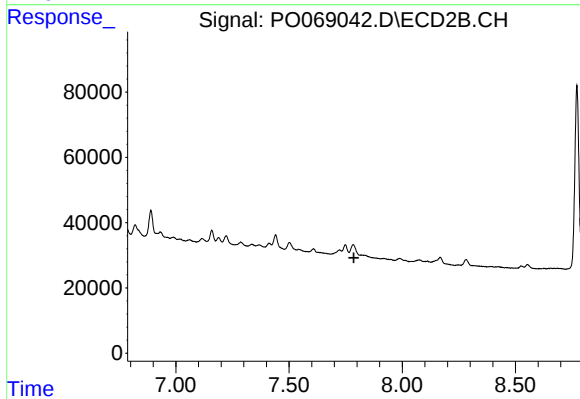
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



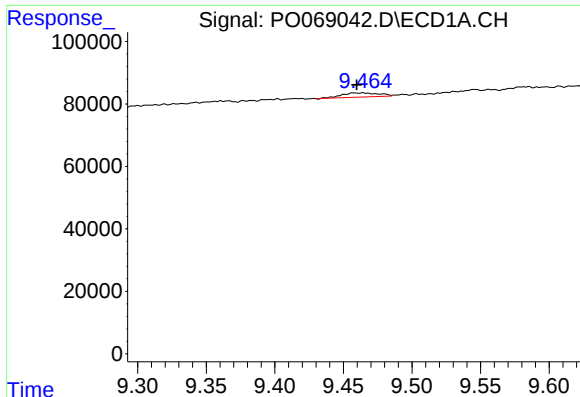
#39 AR-1262-4

R.T.: 8.901 min
Delta R.T.: 0.005 min
Response: 30461
Conc: 12.41 ng/ml



#39 AR-1262-4

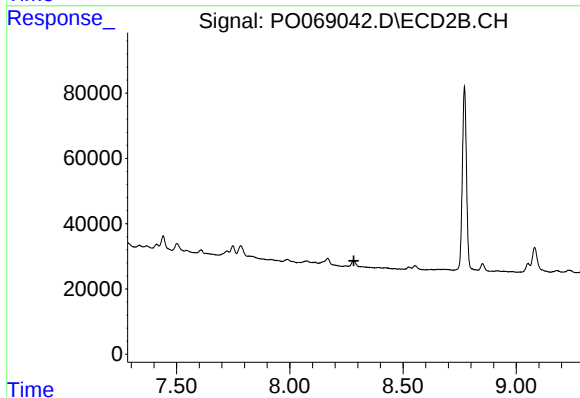
R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



#40 AR-1262-5

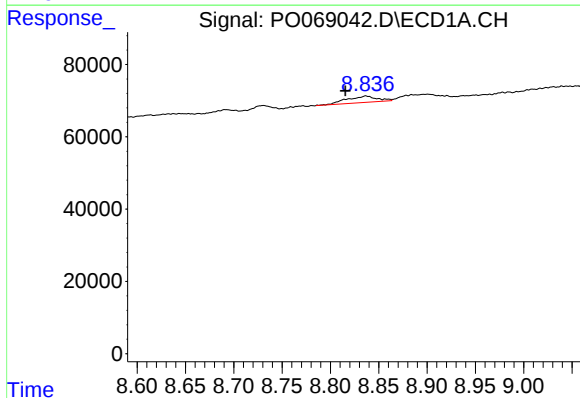
R.T.: 9.464 min
Delta R.T.: 0.005 min
Response: 24734
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



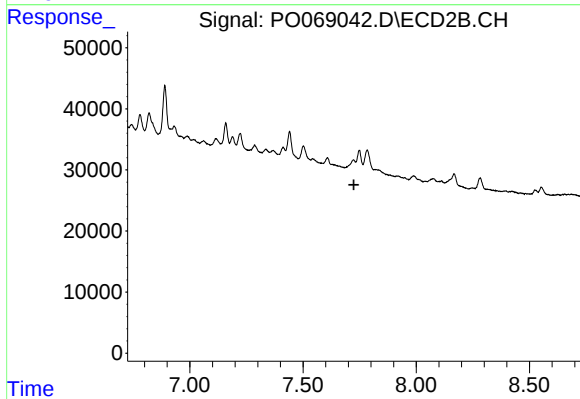
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



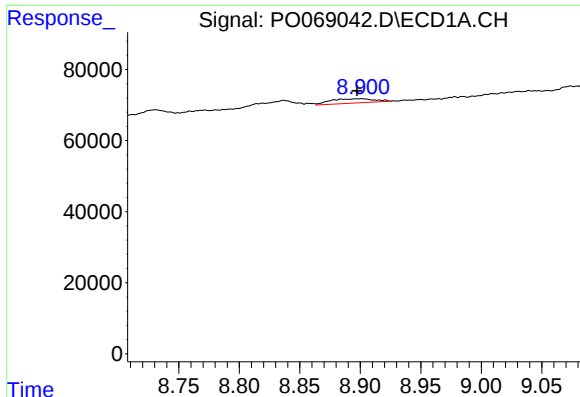
#41 AR-1268-1

R.T.: 8.837 min
Delta R.T.: 0.021 min
Response: 38704
Conc: 6.48 ng/ml



#41 AR-1268-1

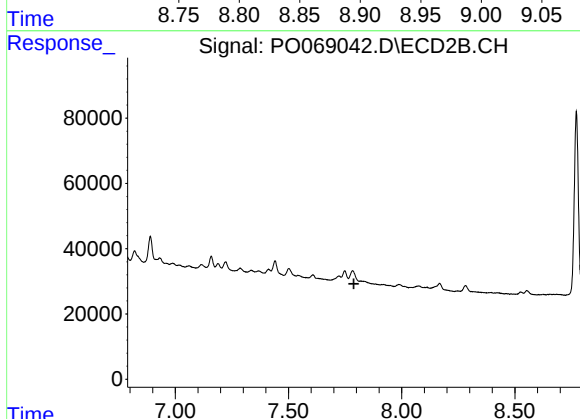
R.T.: 0.000 min
Exp R.T. : 7.724 min
Response: 0
Conc: N.D.



#42 AR-1268-2

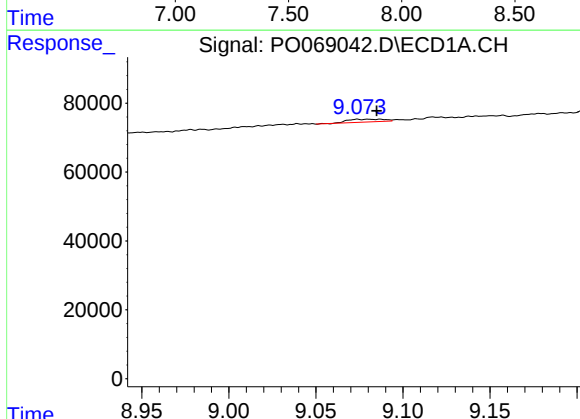
R.T.: 8.901 min
Delta R.T.: 0.003 min
Response: 30461
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



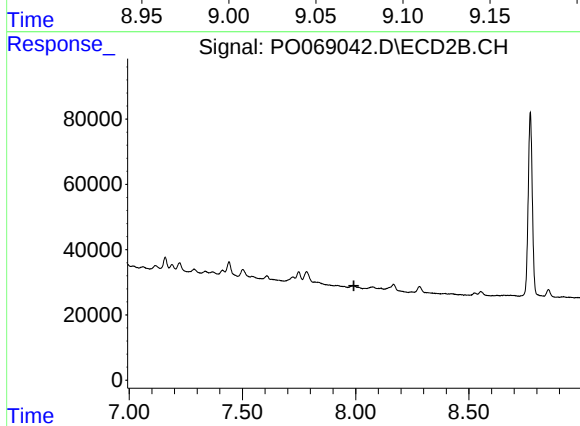
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



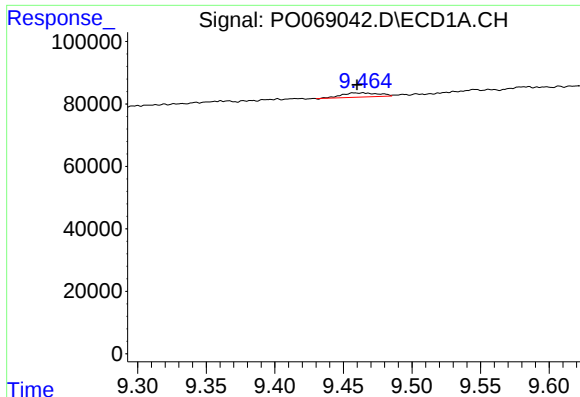
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: -0.011 min
Response: 12002
Conc: 2.56 ng/ml



#43 AR-1268-3

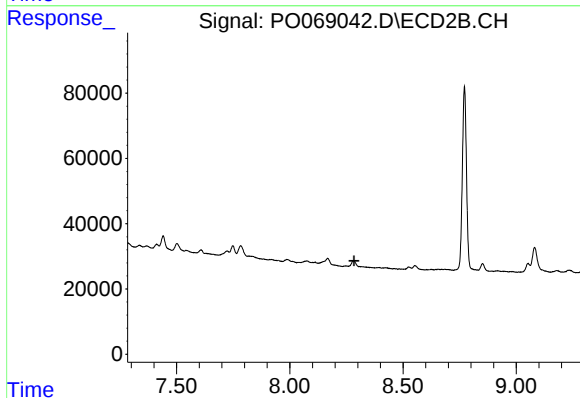
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#44 AR-1268-4

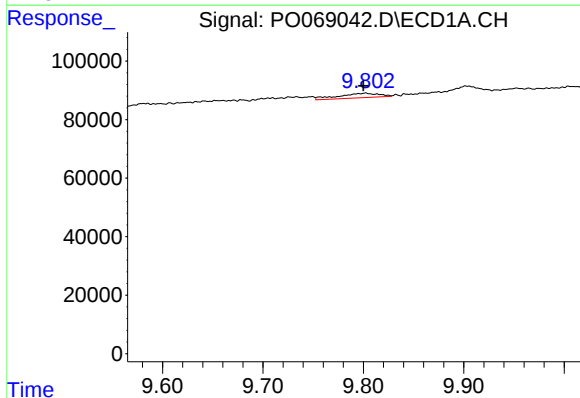
R.T.: 9.464 min
Delta R.T.: 0.004 min
Response: 24734
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SL-WC-01C



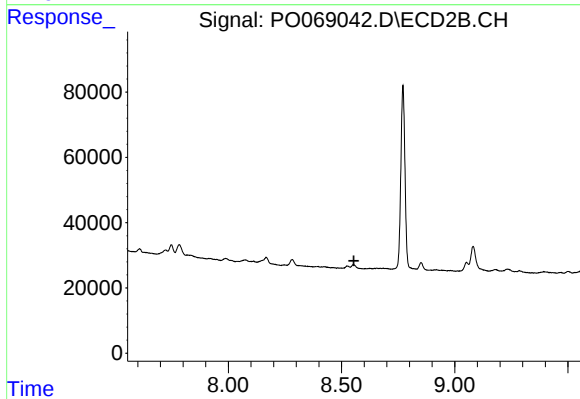
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.802 min
Delta R.T.: 0.002 min
Response: 43926
Conc: 2.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.