

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
 Data File : P0079228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 12:43
 Operator : DD\AJ
 Sample : M2846-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 15:35:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.324	3.600	1816935	678169	23.022	22.818
2)	SA Decachlor...	9.926	8.777	1231776	579047	19.723	19.432
Target Compounds							
3)	L1 AR-1016-1	5.654f	0.000	21578	0	8.067	N.D. #
4)	L1 AR-1016-2	5.654	0.000	21578	0	5.279	N.D. #
5)	L1 AR-1016-3	5.704	0.000	13647	0	5.433	N.D. #
8)	L2 AR-1221-1	4.570	0.000	103594	0	124.609	N.D. #
9)	L2 AR-1221-2	4.665	0.000	33226	0	54.547	N.D. #
13)	L3 AR-1232-3	5.654	0.000	21578	0	14.115	N.D. #
15)	L3 AR-1232-5	5.909	0.000	14191	0	27.473	N.D. #
16)	L4 AR-1242-1	5.654f	0.000	21578	0	10.877	N.D. #
17)	L4 AR-1242-2	5.654	0.000	21578	0	7.255	N.D. #
18)	L4 AR-1242-3	5.704	0.000	13647	0	7.374	N.D. #
20)	L4 AR-1242-5	6.584	5.680	79287	17825	51.319	22.795 #
21)	L5 AR-1248-1	5.654f	0.000	21578	0	13.661	N.D. #
22)	L5 AR-1248-2	5.909	0.000	14191	0	6.415	N.D. #
24)	L5 AR-1248-4	6.544	0.000	67322	0	24.290	N.D. #
25)	L5 AR-1248-5	6.584	0.000	79287	0	29.021	N.D. #
26)	L6 AR-1254-1	6.514	5.680	104705	17825	38.873	10.729 #
27)	L6 AR-1254-2	6.739	5.838	65194	23614	15.543	16.024
28)	L6 AR-1254-3	7.115	6.250	60780	36575	13.647	16.444
29)	L6 AR-1254-4	7.408	6.488	37469	23278	12.177	17.120 #
30)	L6 AR-1254-5	7.831	6.909	51675	23012	15.830	11.557 #
31)	L7 AR-1260-1	7.279	6.385	41732	17592	12.525	10.868
32)	L7 AR-1260-2	7.542	6.581	64770	19304	16.665	9.962 #
33)	L7 AR-1260-3	0.000	6.729	0	13793	N.D.	7.491 #
34)	L7 AR-1260-4	8.124	0.000	47642	0	14.549	N.D. #
35)	L7 AR-1260-5	8.444	0.000	14346	0	2.240	N.D. #
36)	L8 AR-1262-1	0.000	6.909	0	23012	N.D.	22.075 #
37)	L8 AR-1262-2	8.444	0.000	14346	0	2.155	N.D. #
39)	L8 AR-1262-4	8.799	0.000	29201	0	7.845	N.D. #
42)	L9 AR-1268-2	8.799	0.000	29201	0	3.905	N.D. #

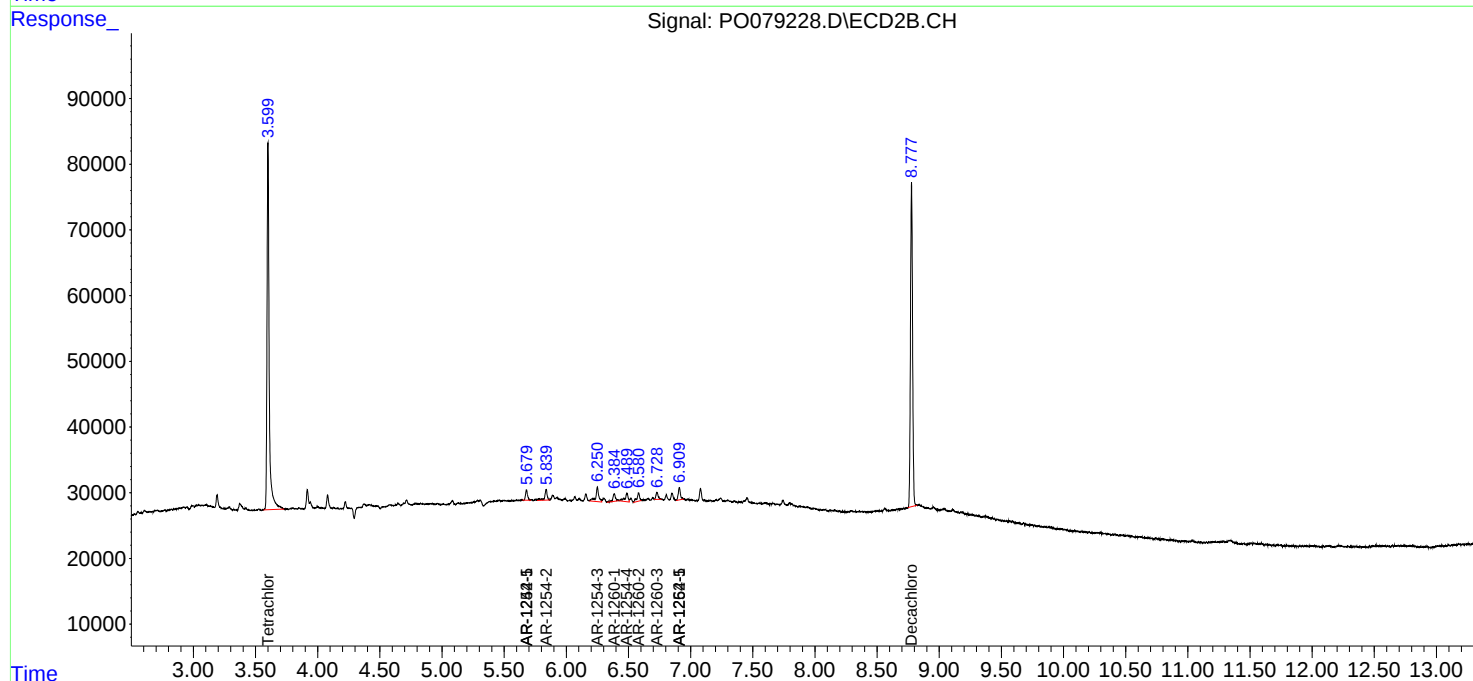
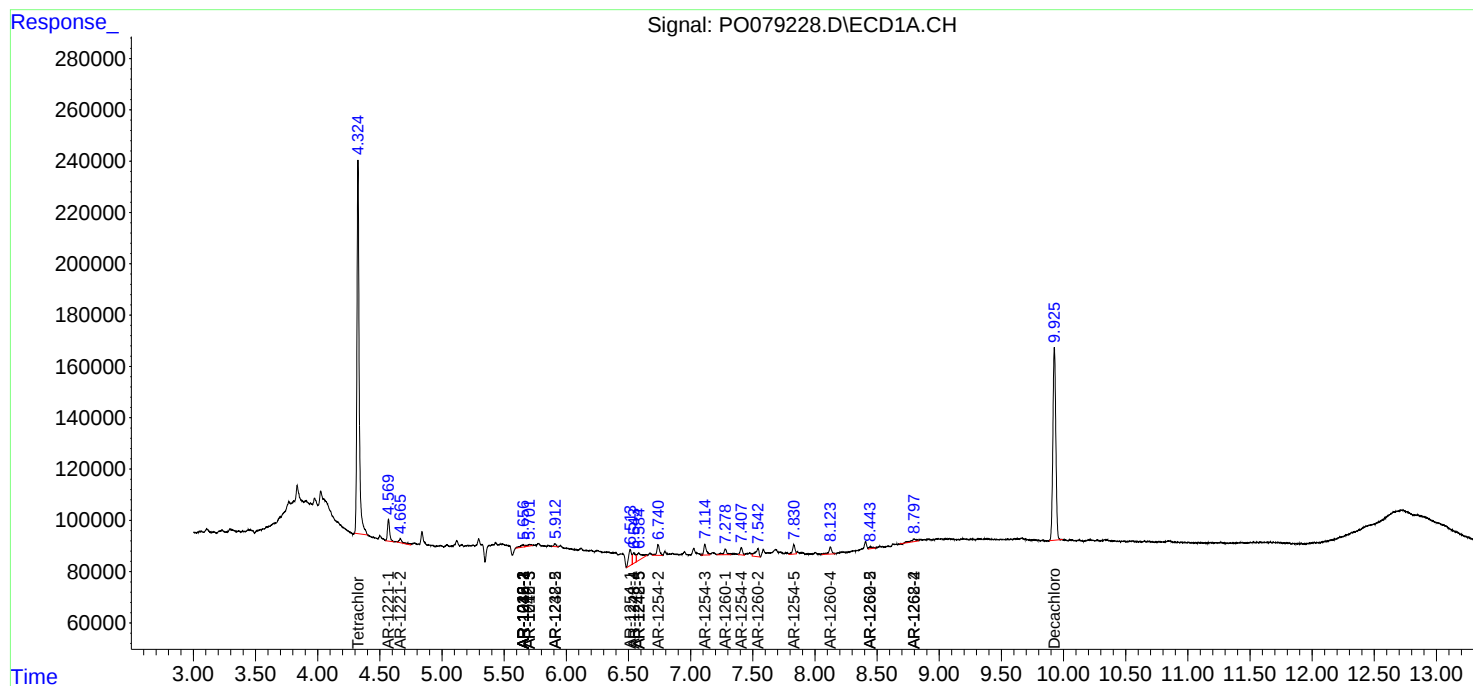
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

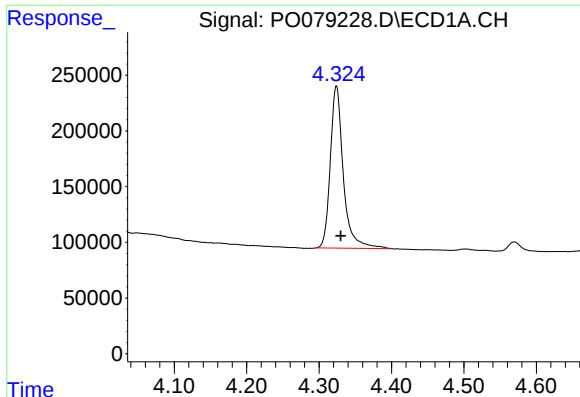
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
Data File : P0079228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 12:43
Operator : DD\AJ
Sample : M2846-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 15:35:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

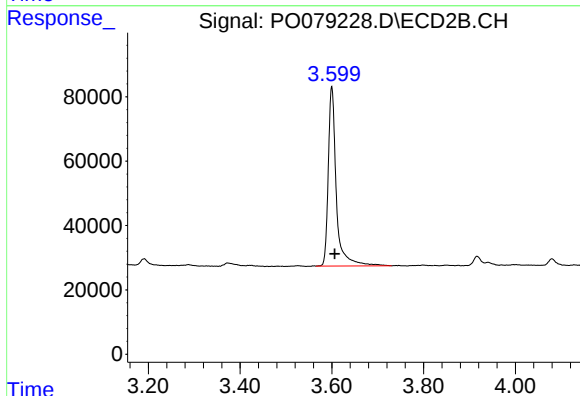




#1 Tetrachloro-m-xylene

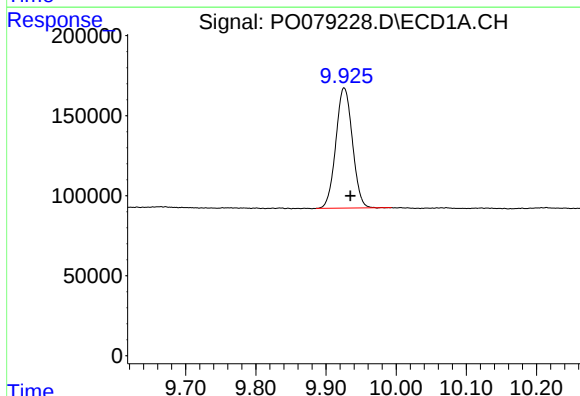
R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1816935
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



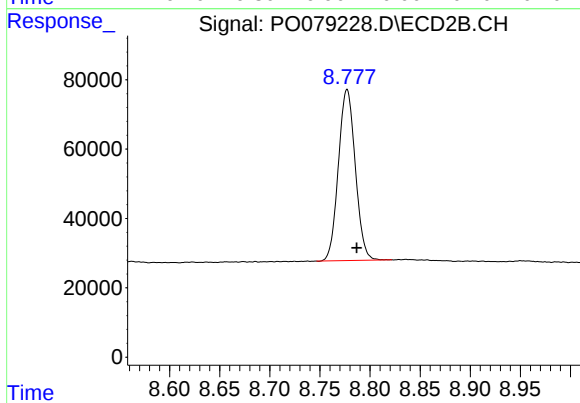
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.006 min
Response: 678169
Conc: 22.82 ng/ml



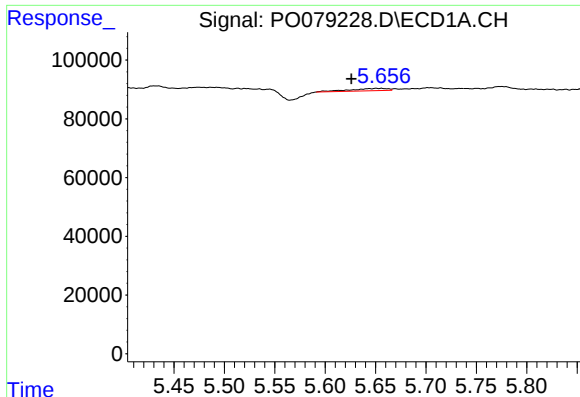
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.009 min
Response: 1231776
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

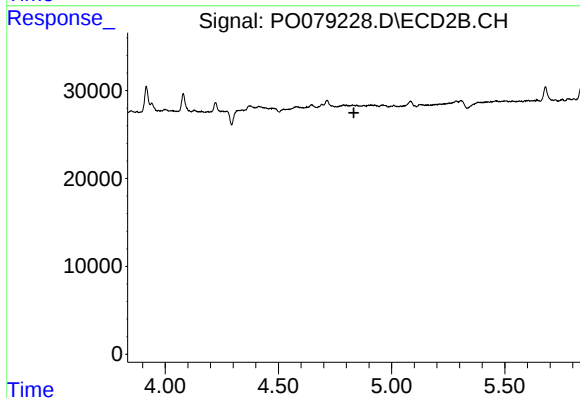
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 579047
Conc: 19.43 ng/ml



#3 AR-1016-1

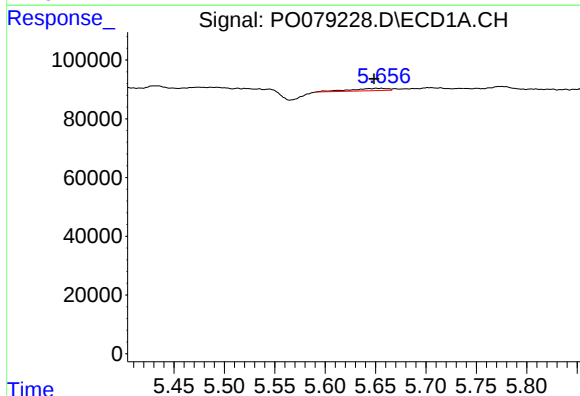
R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 21578
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



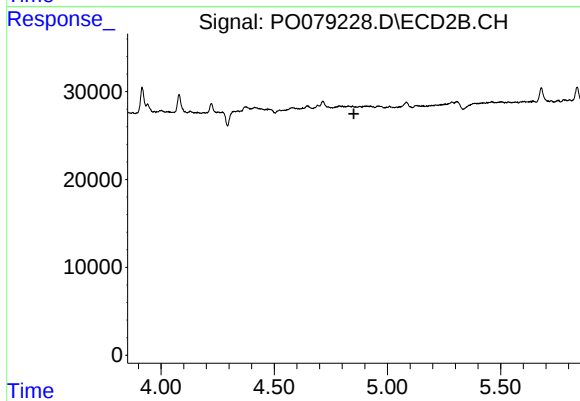
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



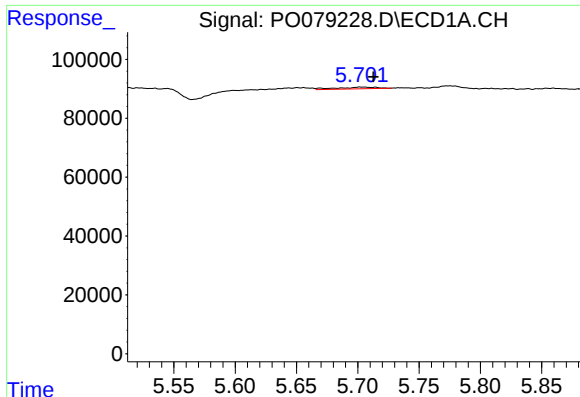
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 21578
Conc: 5.28 ng/ml



#4 AR-1016-2

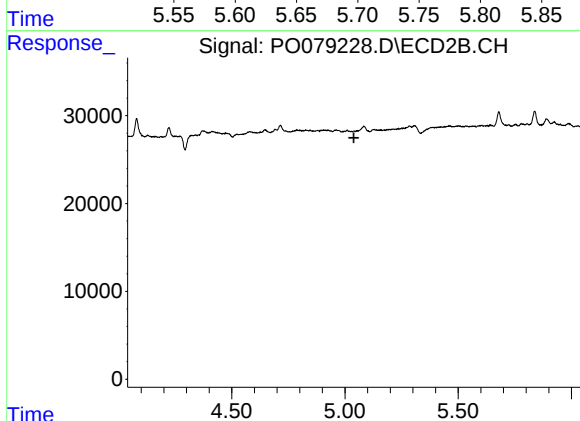
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

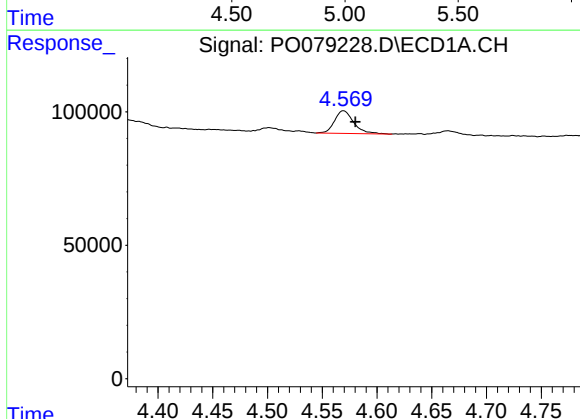
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 13647
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



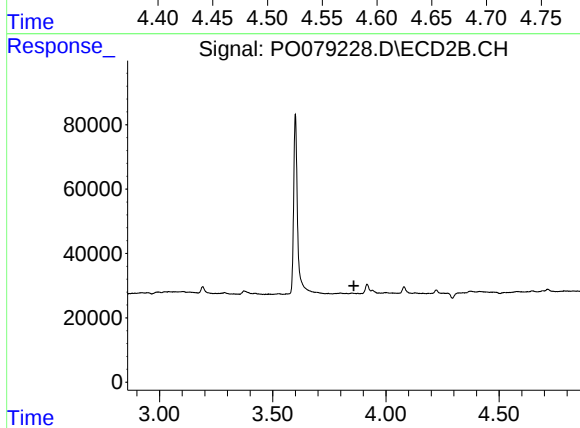
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



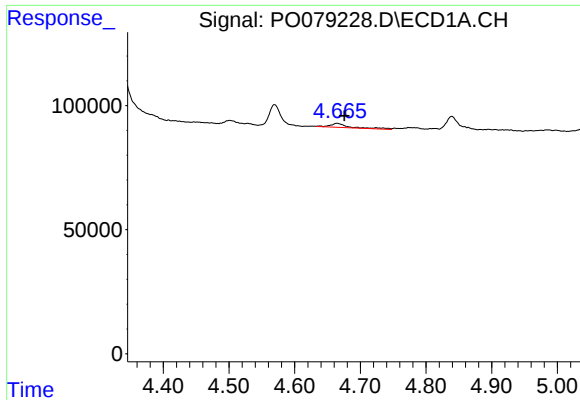
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 103594
Conc: 124.61 ng/ml



#8 AR-1221-1

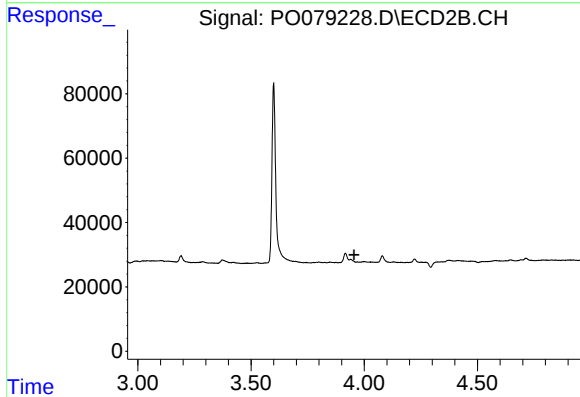
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

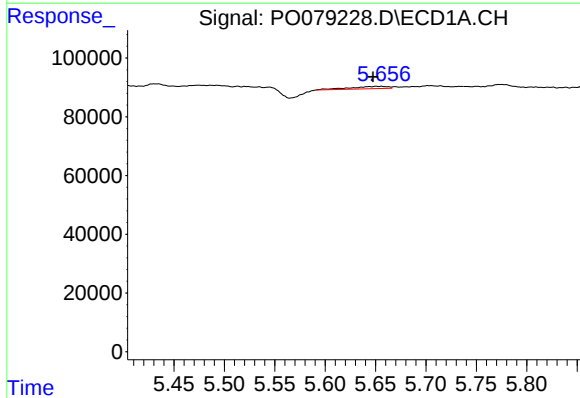
R.T.: 4.665 min
Delta R.T.: -0.011 min
Response: 33226
Conc: 54.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



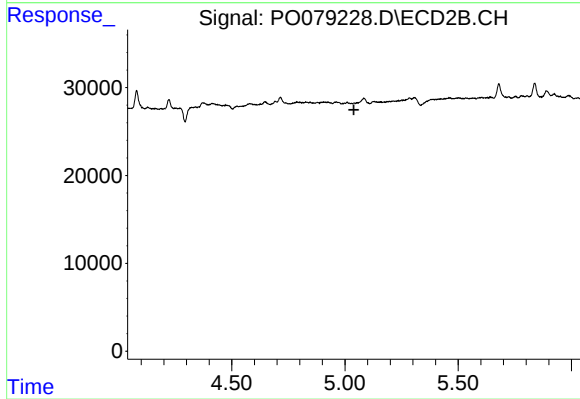
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



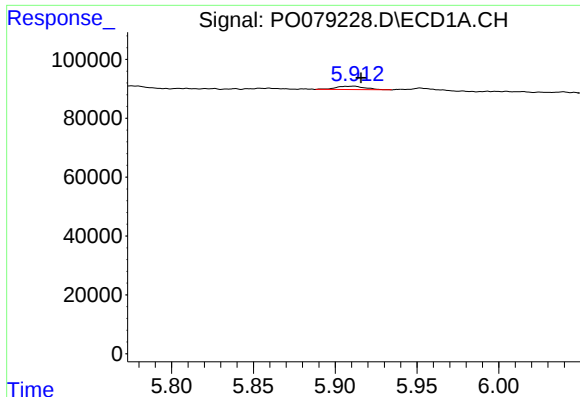
#13 AR-1232-3

R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 21578
Conc: 14.12 ng/ml



#13 AR-1232-3

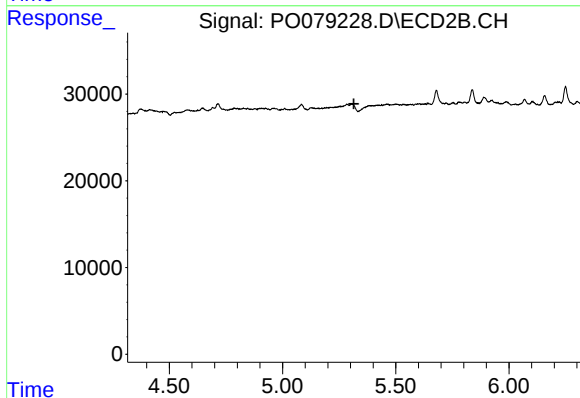
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#15 AR-1232-5

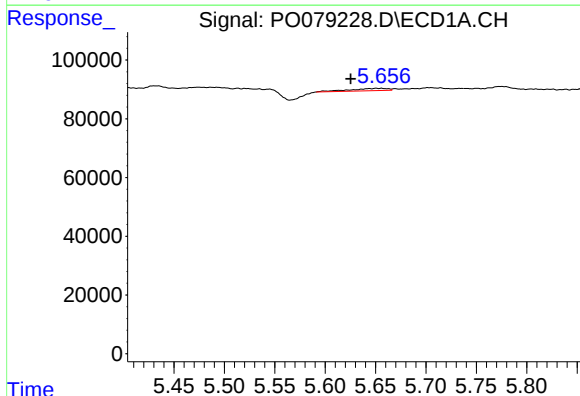
R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 14191
Conc: 27.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



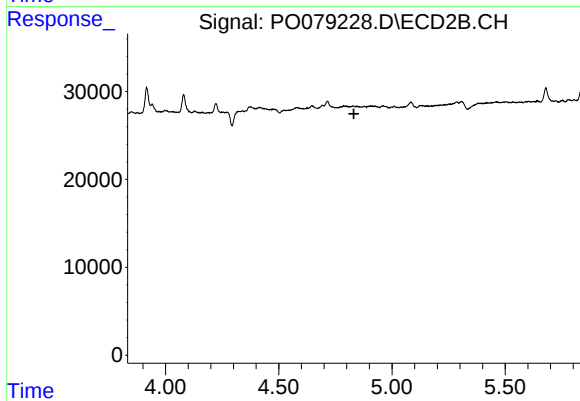
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



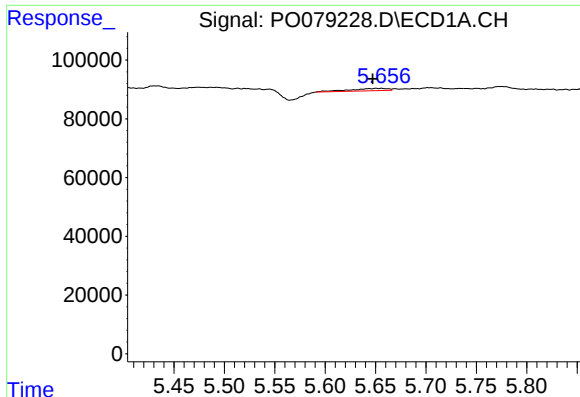
#16 AR-1242-1

R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 21578
Conc: 10.88 ng/ml



#16 AR-1242-1

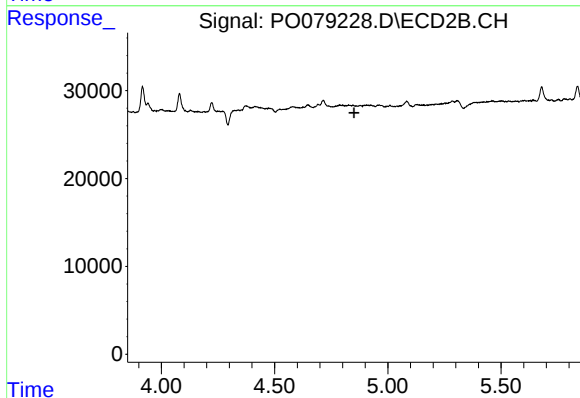
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

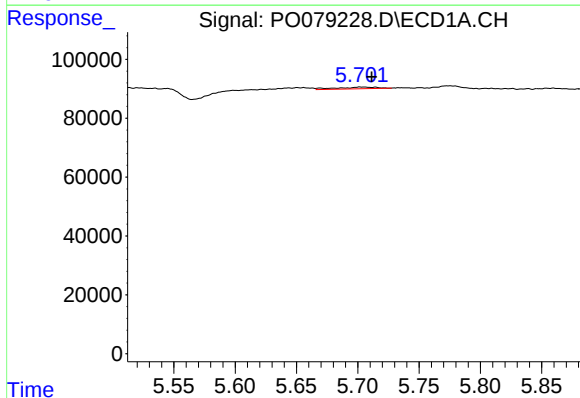
R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 21578
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



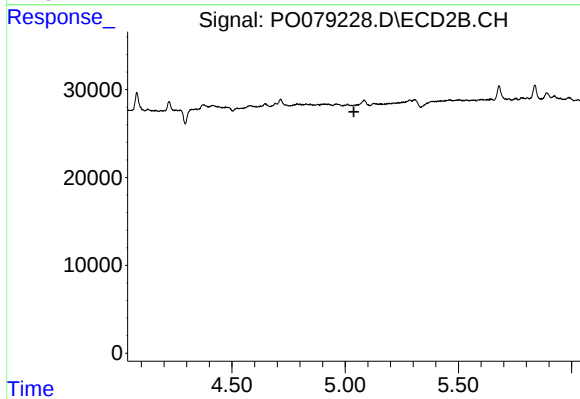
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



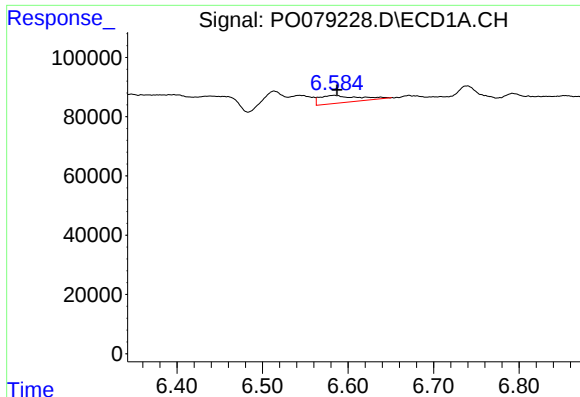
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 13647
Conc: 7.37 ng/ml



#18 AR-1242-3

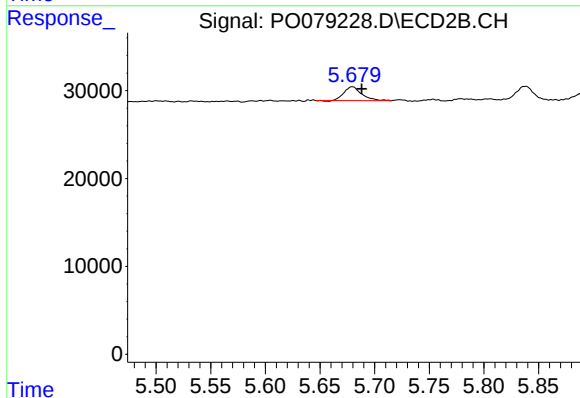
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#20 AR-1242-5

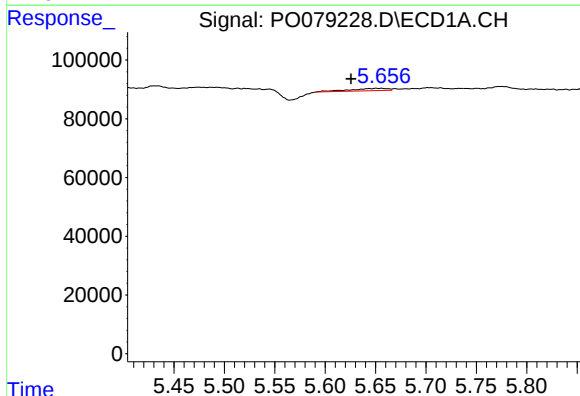
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 79287
Conc: 51.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



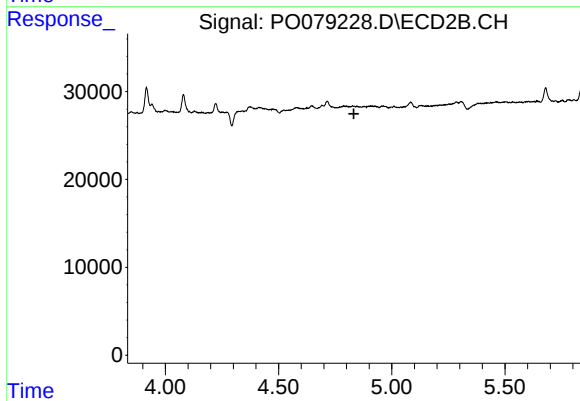
#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 17825
Conc: 22.80 ng/ml



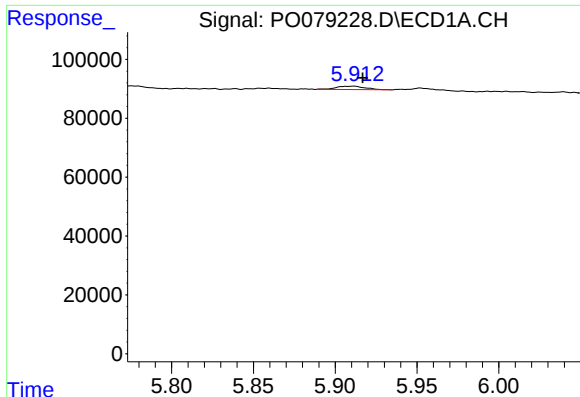
#21 AR-1248-1

R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 21578
Conc: 13.66 ng/ml



#21 AR-1248-1

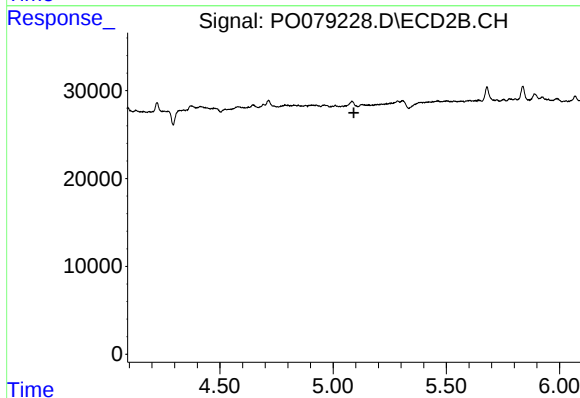
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

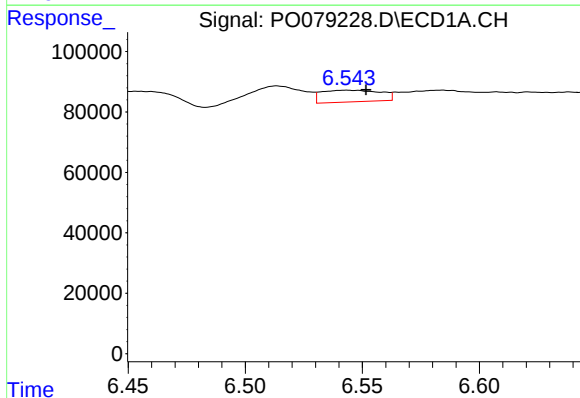
R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 14191
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



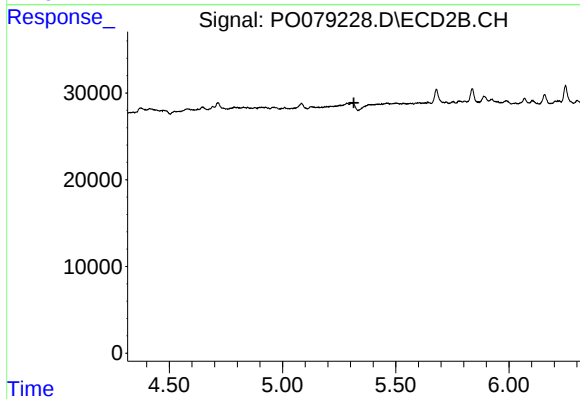
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



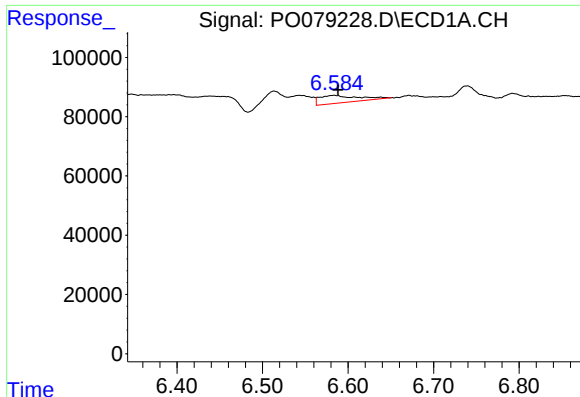
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.008 min
Response: 67322
Conc: 24.29 ng/ml



#24 AR-1248-4

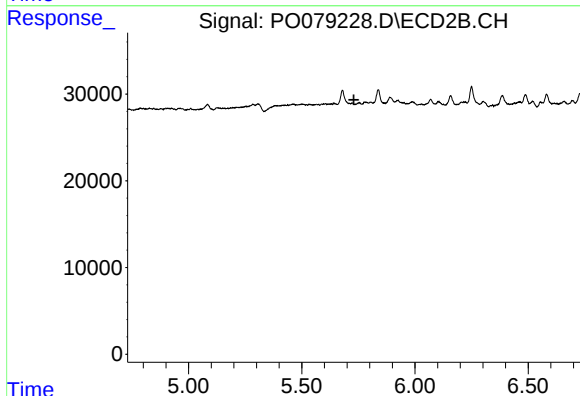
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

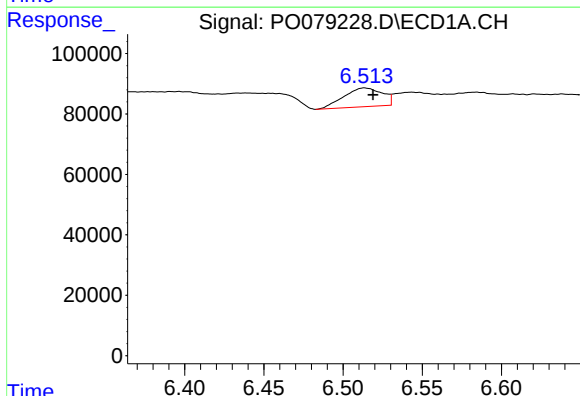
R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 79287
Conc: 29.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



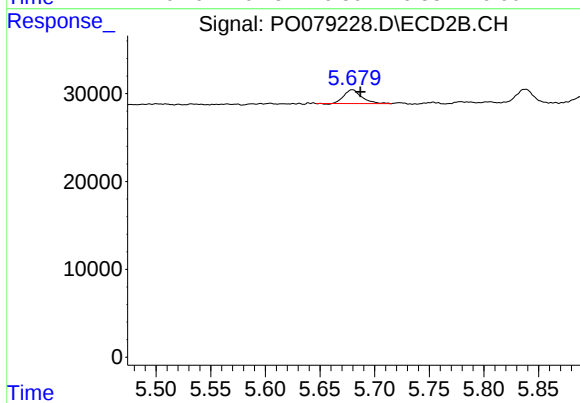
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



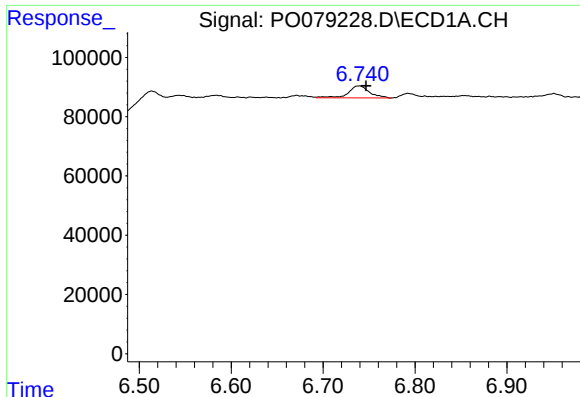
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: -0.005 min
Response: 104705
Conc: 38.87 ng/ml



#26 AR-1254-1

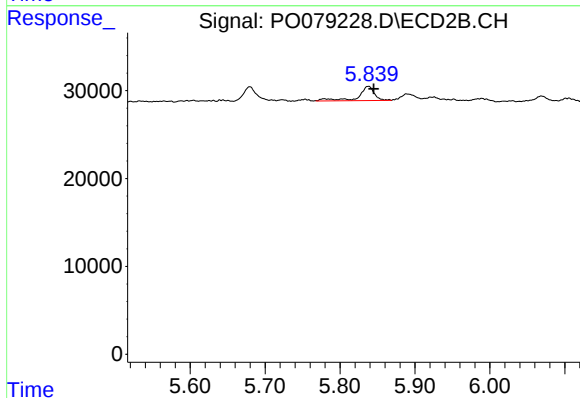
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 17825
Conc: 10.73 ng/ml



#27 AR-1254-2

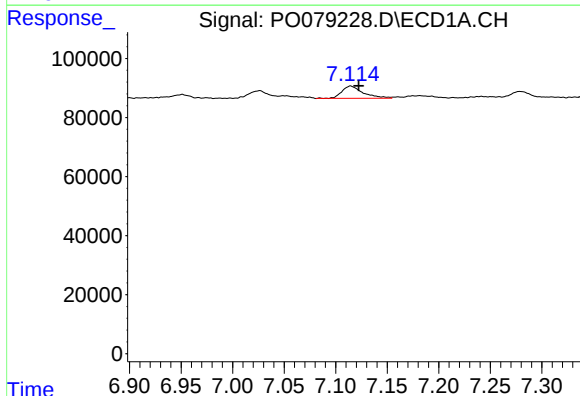
R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 65194
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



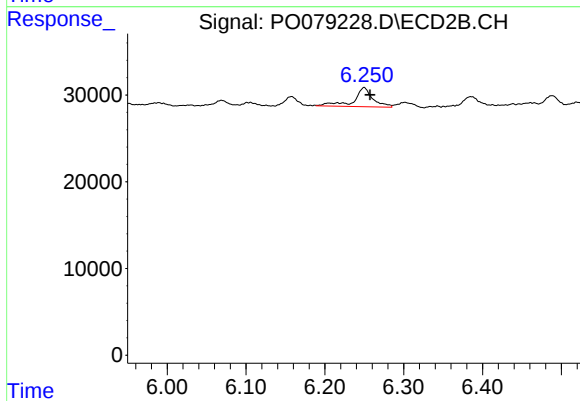
#27 AR-1254-2

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 23614
Conc: 16.02 ng/ml



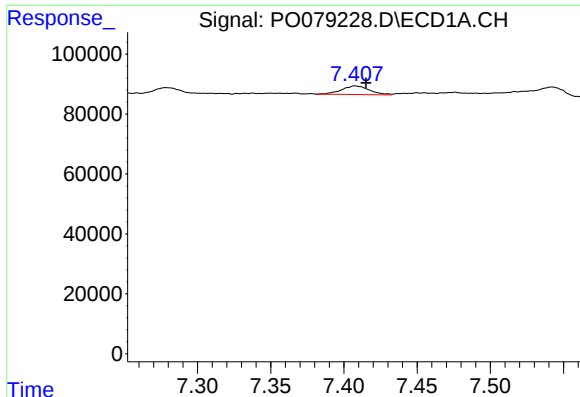
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 60780
Conc: 13.65 ng/ml



#28 AR-1254-3

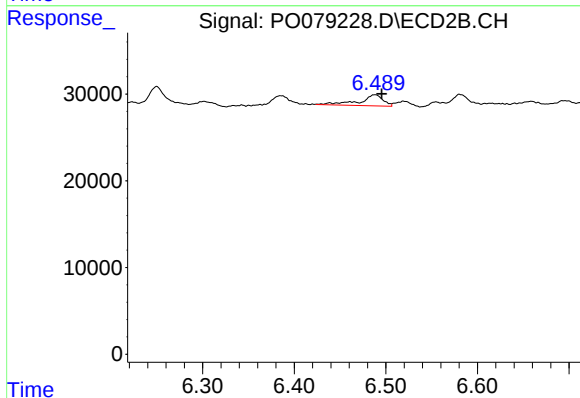
R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 36575
Conc: 16.44 ng/ml



#29 AR-1254-4

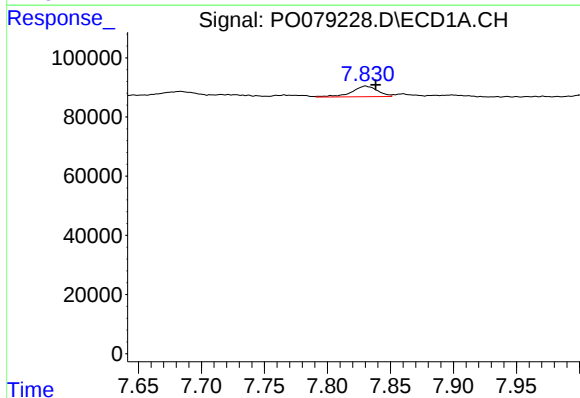
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 37469
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



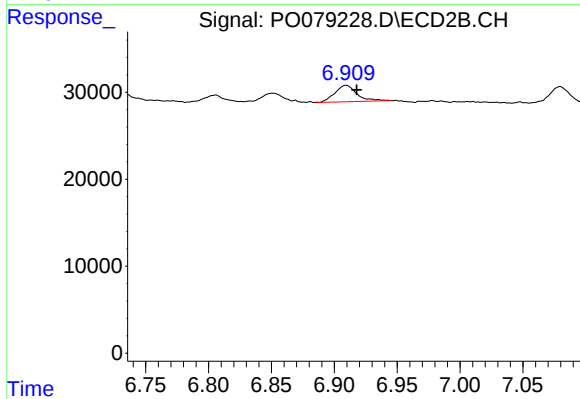
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 23278
Conc: 17.12 ng/ml



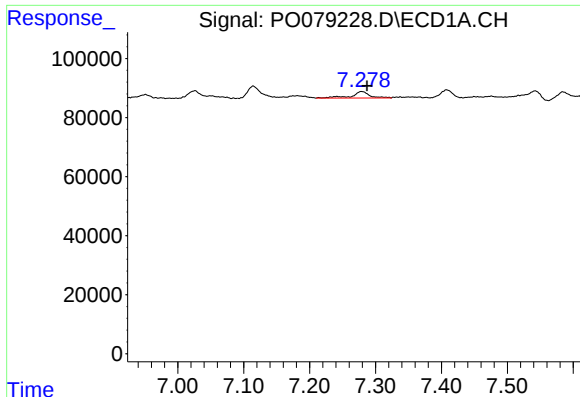
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 51675
Conc: 15.83 ng/ml



#30 AR-1254-5

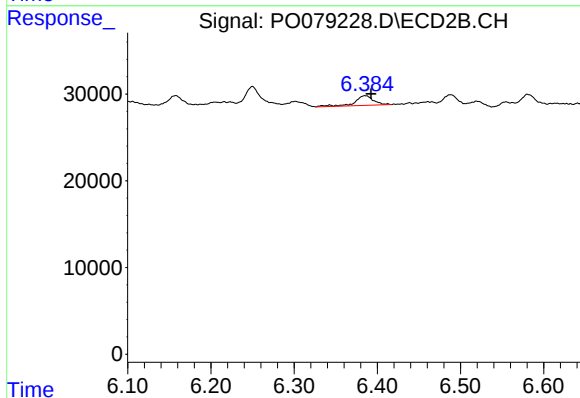
R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 23012
Conc: 11.56 ng/ml



#31 AR-1260-1

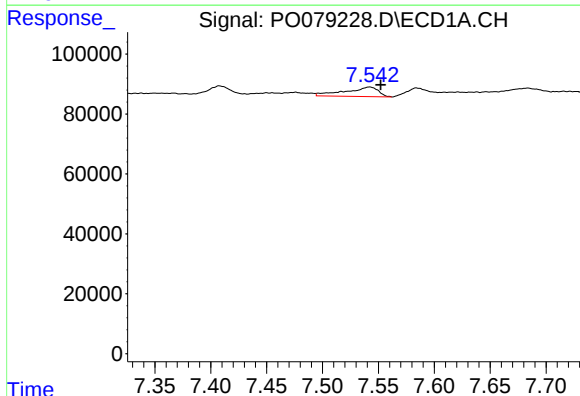
R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 41732
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



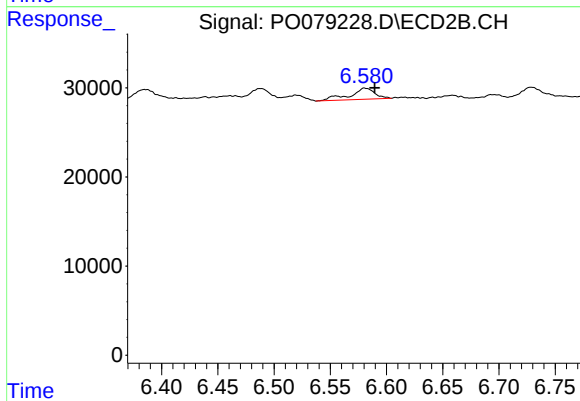
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 17592
Conc: 10.87 ng/ml



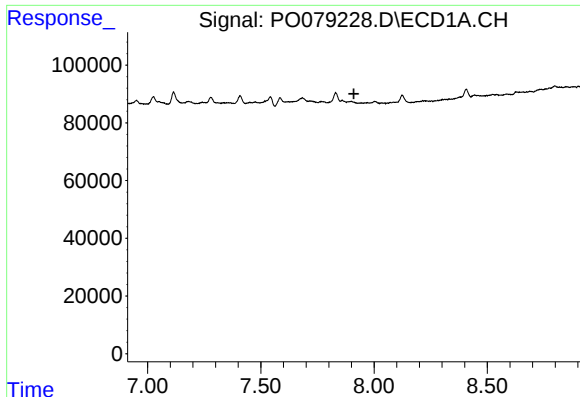
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 64770
Conc: 16.66 ng/ml



#32 AR-1260-2

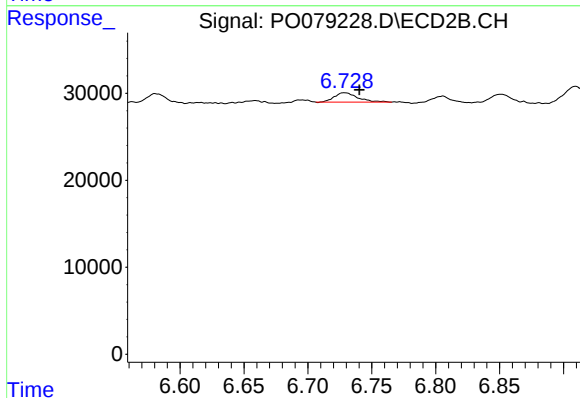
R.T.: 6.581 min
Delta R.T.: -0.009 min
Response: 19304
Conc: 9.96 ng/ml



#33 AR-1260-3

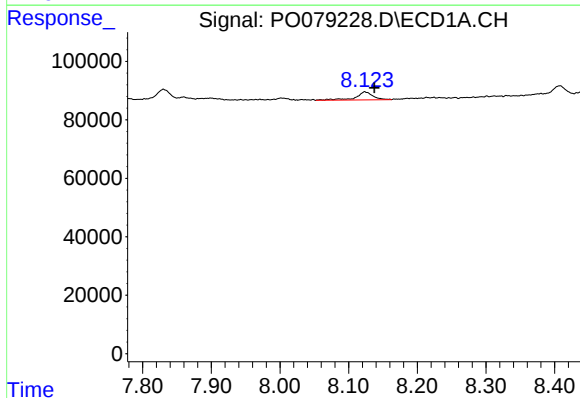
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



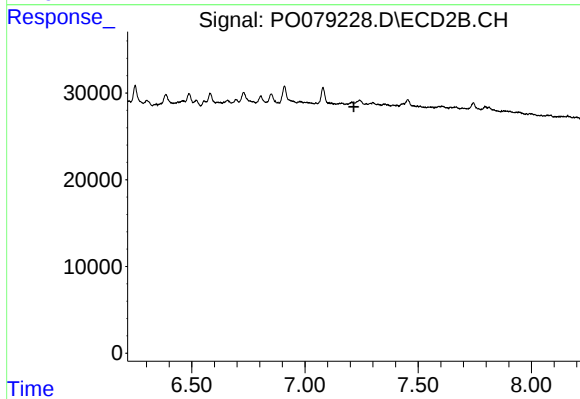
#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: -0.011 min
Response: 13793
Conc: 7.49 ng/ml



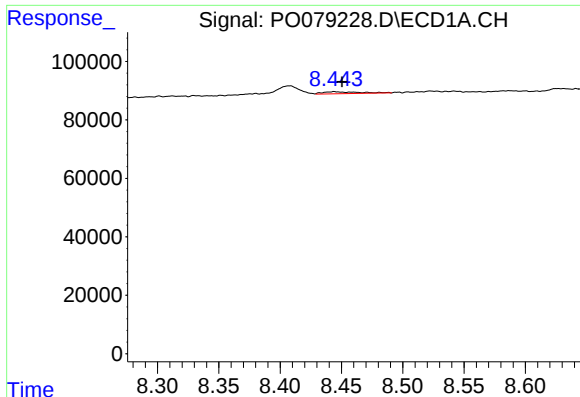
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: -0.014 min
Response: 47642
Conc: 14.55 ng/ml



#34 AR-1260-4

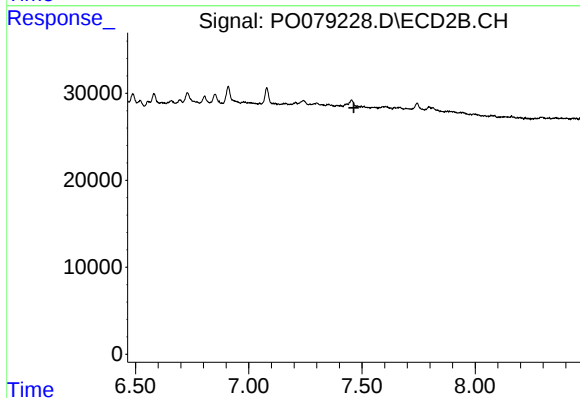
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

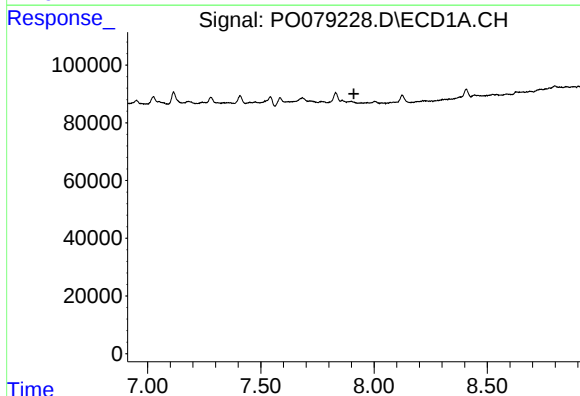
R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 14346
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



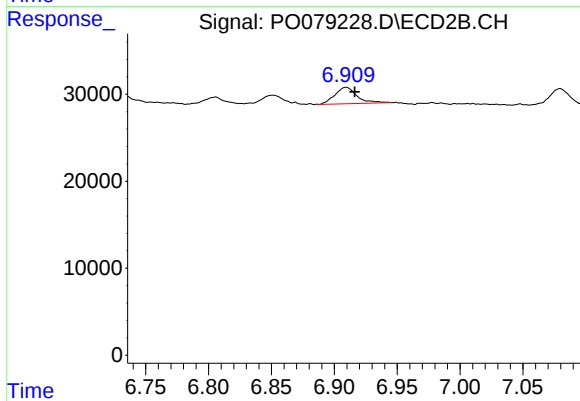
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



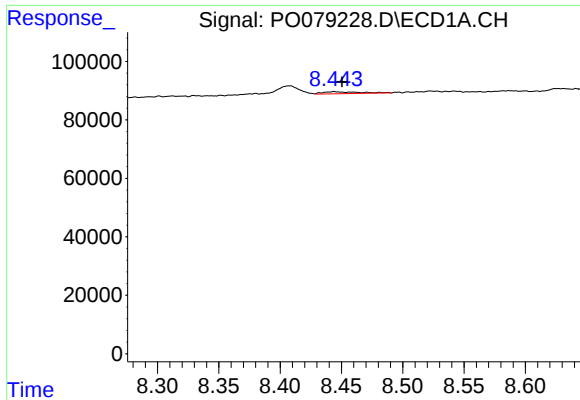
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

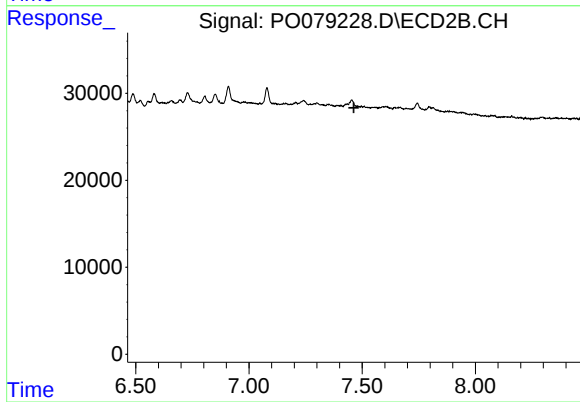
R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 23012
Conc: 22.08 ng/ml



#37 AR-1262-2

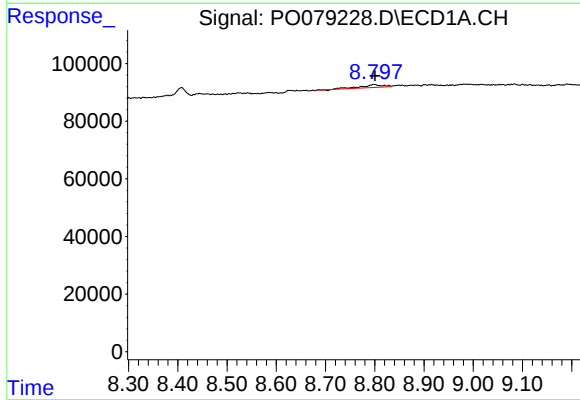
R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 14346
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



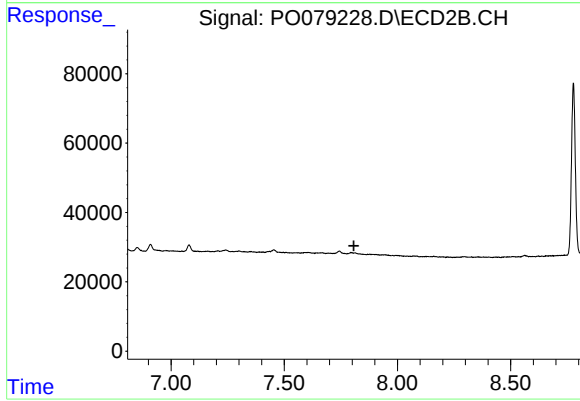
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



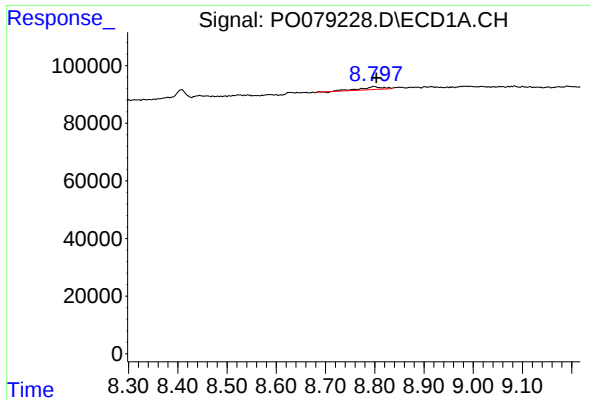
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 29201
Conc: 7.84 ng/ml



#39 AR-1262-4

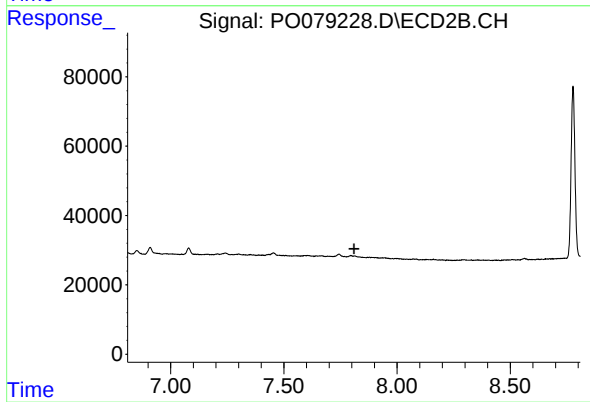
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.005 min
Response: 29201
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.