

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
 Data File : P0078659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jun 2021 13:31
 Operator : DD\AJ
 Sample : M2645-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 14:13:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.335	3.612	1174354	383447	15.375	12.137
2)	SA Decachlor...	9.944	8.795	331440	217940	8.174	9.064
Target Compounds							
3)	L1 AR-1016-1	0.000	4.870f	0	40371	N.D.	38.592 #
4)	L1 AR-1016-2	0.000	4.870	0	40371	N.D.	25.572 #
6)	L1 AR-1016-4	5.827	0.000	2812	0	1.603	N.D. #
8)	L2 AR-1221-1	4.580	0.000	333620	0	398.865	N.D. #
9)	L2 AR-1221-2	4.704f	3.970	34057	12613	56.230	44.850
10)	L2 AR-1221-3	4.762	0.000	41908	0	21.146	N.D. #
11)	L3 AR-1232-1	4.762	0.000	41908	0	27.373	N.D. #
12)	L3 AR-1232-2	0.000	4.870	0	40371	N.D.	58.594 #
14)	L3 AR-1232-4	5.827	0.000	2812	0	4.008	N.D. #
16)	L4 AR-1242-1	0.000	4.870f	0	40371	N.D.	47.999 #
17)	L4 AR-1242-2	0.000	4.870	0	40371	N.D.	32.816 #
19)	L4 AR-1242-4	5.827	0.000	2812	0	2.088	N.D. #
20)	L4 AR-1242-5	6.597	5.694	25901	21258	19.353	25.854 #
21)	L5 AR-1248-1	0.000	4.870f	0	40371	N.D.	62.467 #
25)	L5 AR-1248-5	6.597	5.734	25901	31559	11.130	28.784 #
26)	L6 AR-1254-1	6.527	5.694	19193	21258	7.584	12.317 #
27)	L6 AR-1254-2	6.751	5.850	18855	30510	4.748	19.027 #
28)	L6 AR-1254-3	7.141	6.265	38129	23811	9.180	9.952
29)	L6 AR-1254-4	0.000	6.503	0	16458	N.D.	11.246 #
30)	L6 AR-1254-5	7.845	6.924	33045	28607	10.306	12.548
32)	L7 AR-1260-2	0.000	6.595	0	13899	N.D.	7.463 #
33)	L7 AR-1260-3	0.000	6.747	0	22852	N.D.	12.879 #
36)	L8 AR-1262-1	0.000	6.924	0	28607	N.D.	23.947 #
38)	L8 AR-1262-3	8.746f	0.000	19089	0	4.571	N.D. #
41)	L9 AR-1268-1	8.746f	0.000	19089	0	2.661	N.D. #

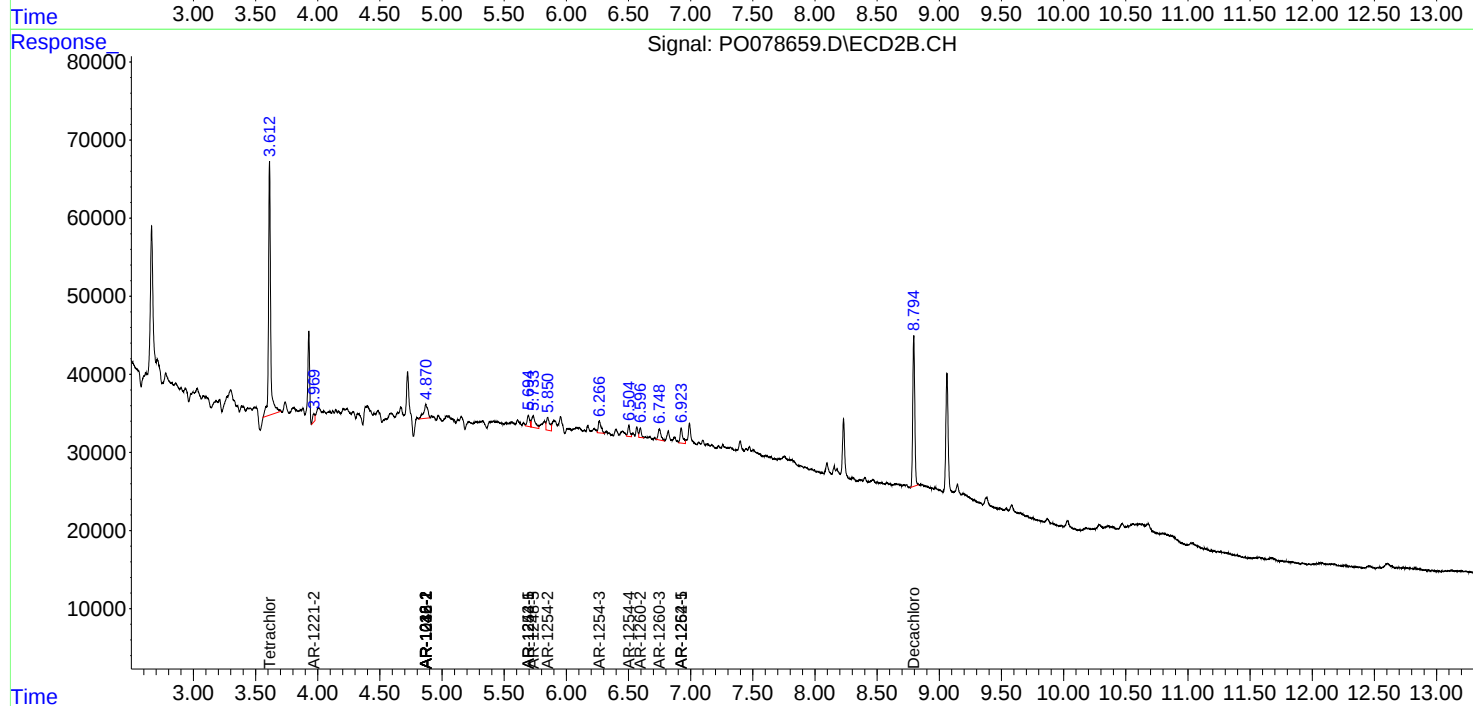
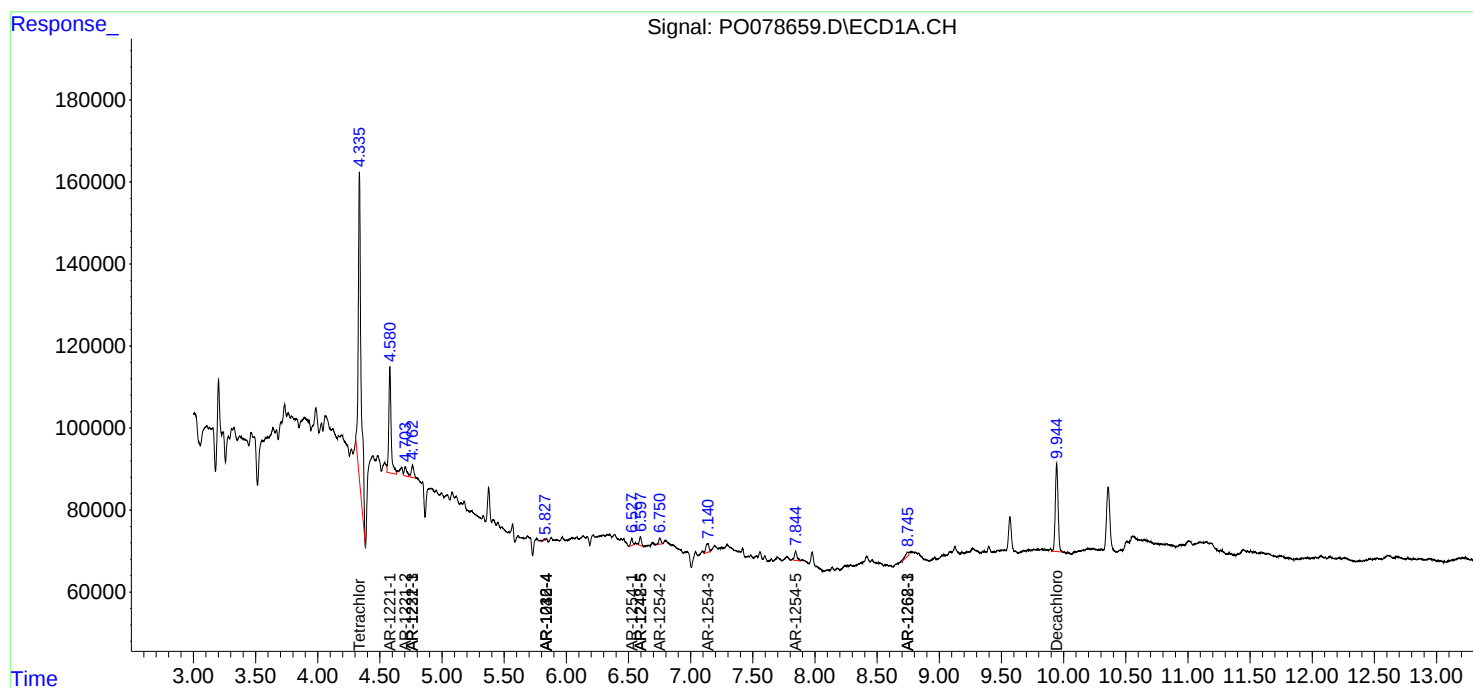
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

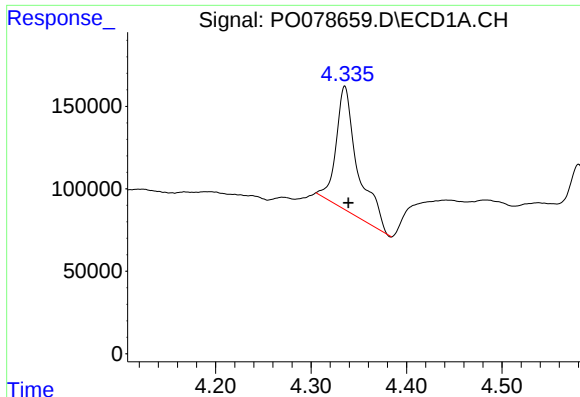
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
Data File : P0078659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 13:31
Operator : DD\AJ
Sample : M2645-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:13:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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

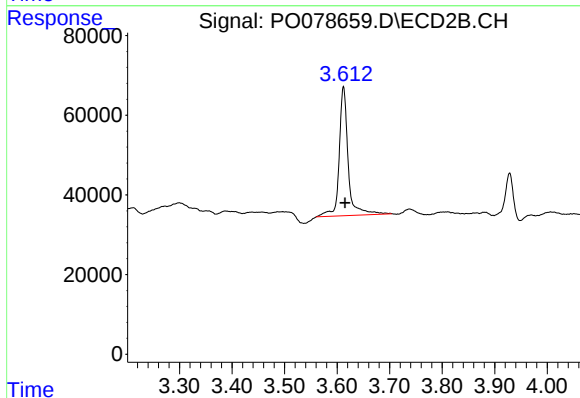




#1 Tetrachloro-m-xylene

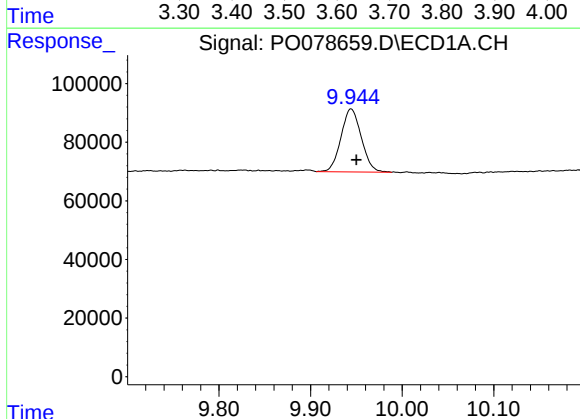
R.T.: 4.335 min
Delta R.T.: -0.004 min
Response: 1174354
Conc: 15.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



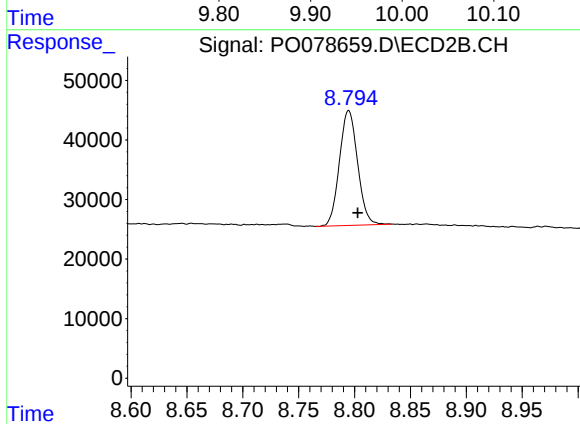
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.003 min
Response: 383447
Conc: 12.14 ng/ml



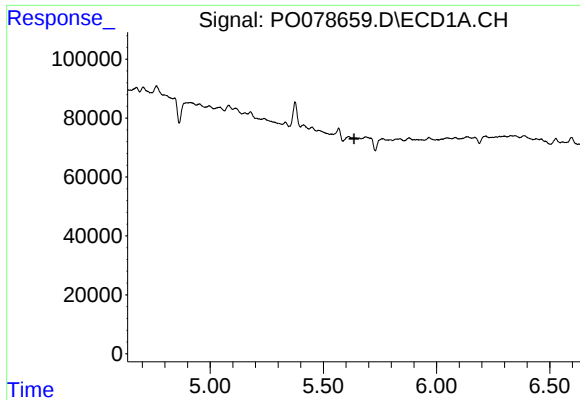
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 331440
Conc: 8.17 ng/ml



#2 Decachlorobiphenyl

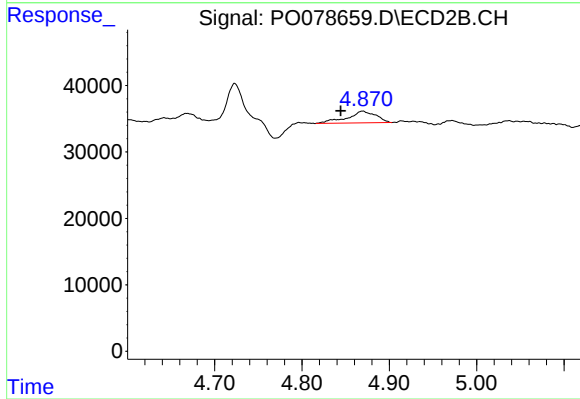
R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 217940
Conc: 9.06 ng/ml



#3 AR-1016-1

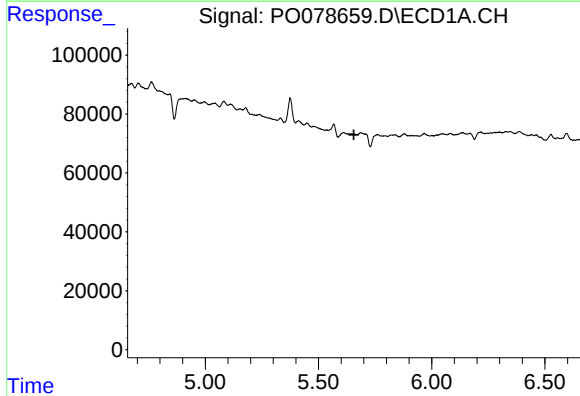
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



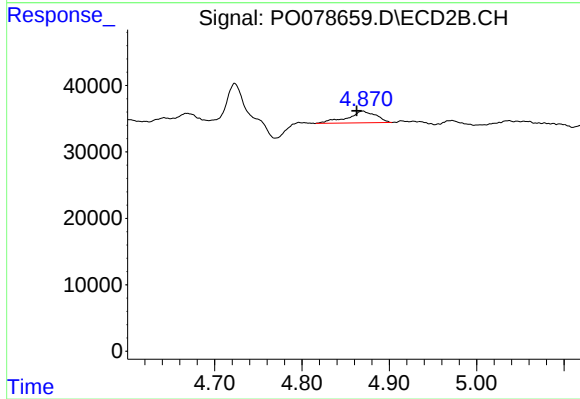
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: 0.025 min
Response: 40371
Conc: 38.59 ng/ml



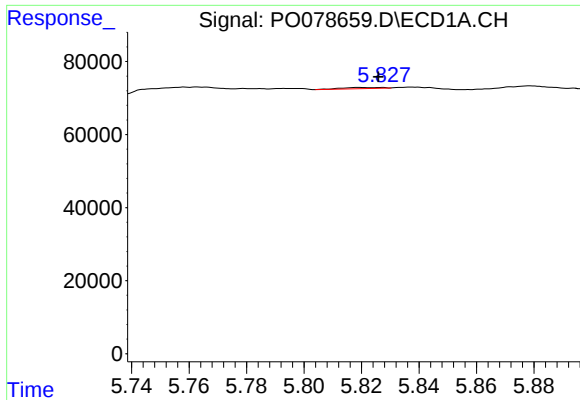
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#4 AR-1016-2

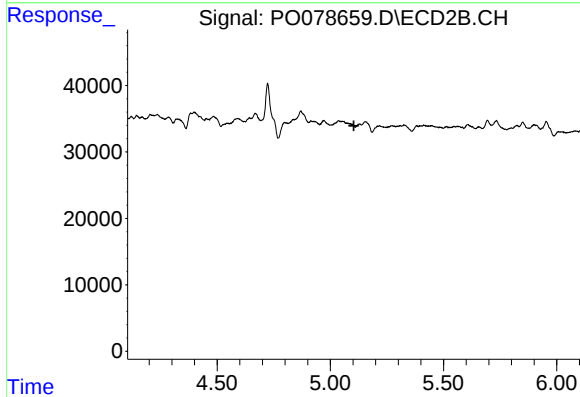
R.T.: 4.870 min
Delta R.T.: 0.007 min
Response: 40371
Conc: 25.57 ng/ml



#6 AR-1016-4

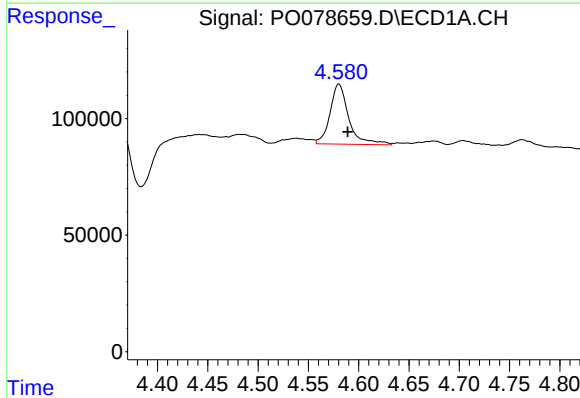
R.T.: 5.827 min
Delta R.T.: 0.001 min
Response: 2812
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



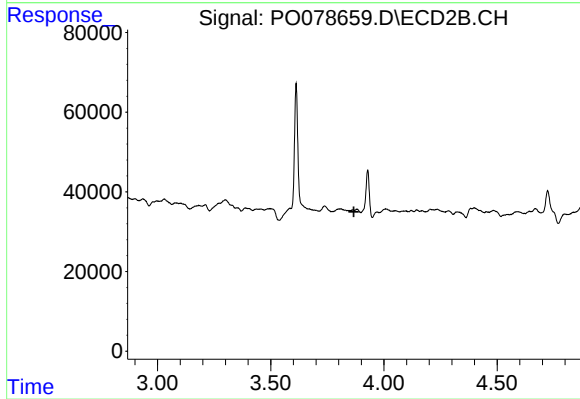
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



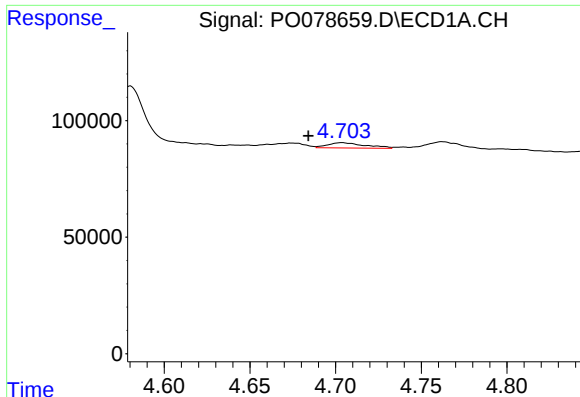
#8 AR-1221-1

R.T.: 4.580 min
Delta R.T.: -0.009 min
Response: 333620
Conc: 398.87 ng/ml



#8 AR-1221-1

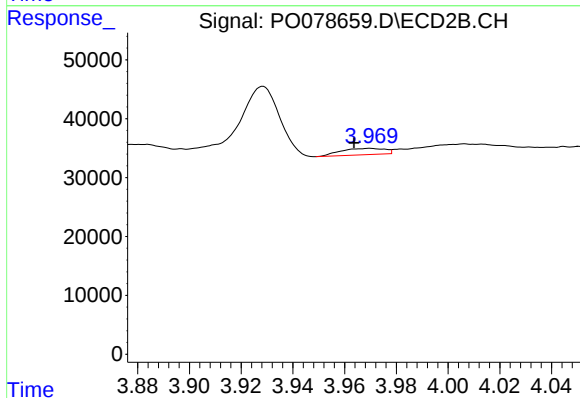
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#9 AR-1221-2

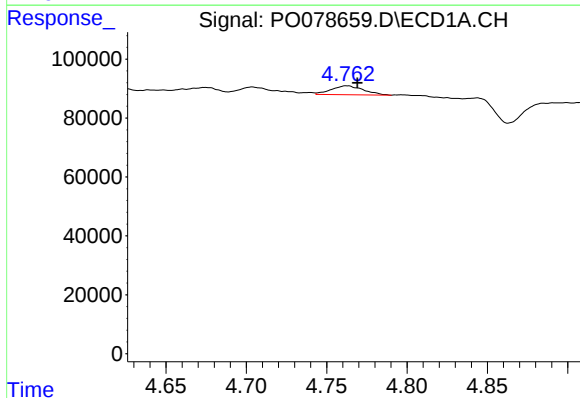
R.T.: 4.704 min
Delta R.T.: 0.020 min
Response: 34057
Conc: 56.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



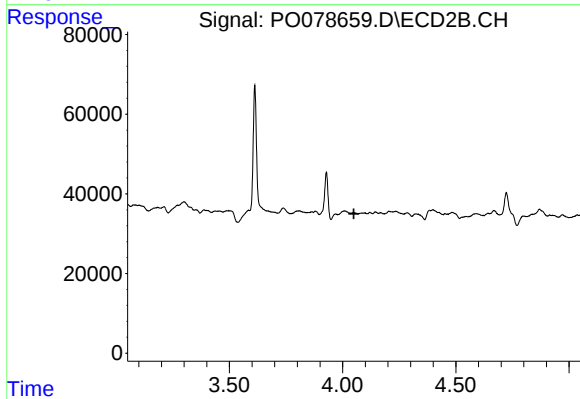
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: 0.006 min
Response: 12613
Conc: 44.85 ng/ml



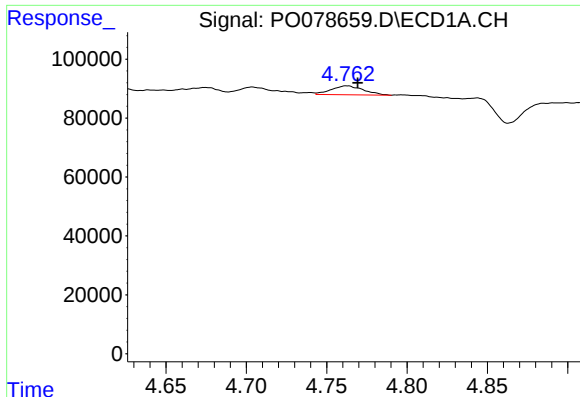
#10 AR-1221-3

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 41908
Conc: 21.15 ng/ml



#10 AR-1221-3

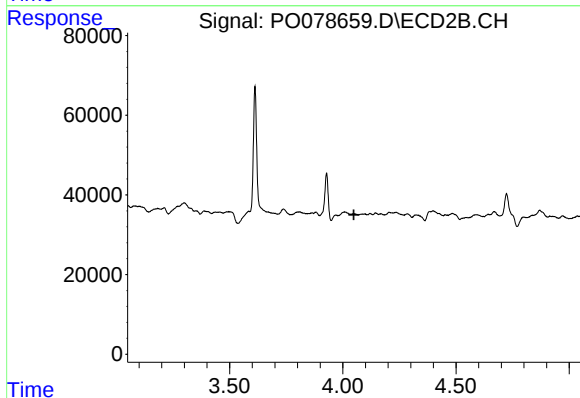
R.T.: 0.000 min
Exp R.T.: 4.050 min
Response: 0
Conc: N.D.



#11 AR-1232-1

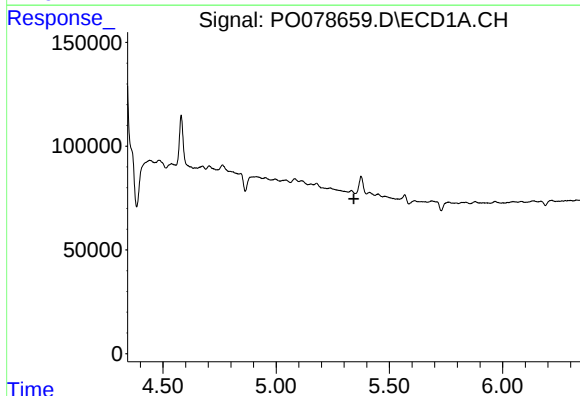
R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 41908
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



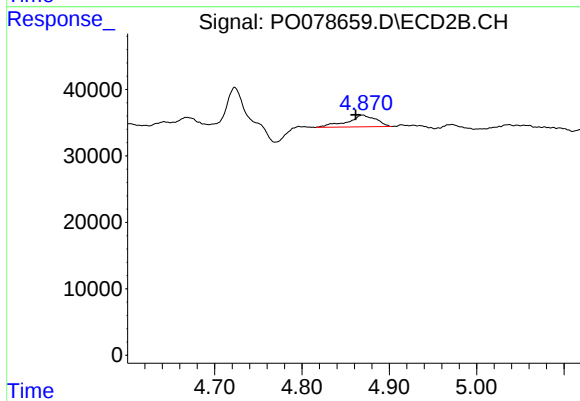
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.049 min
Response: 0
Conc: N.D.



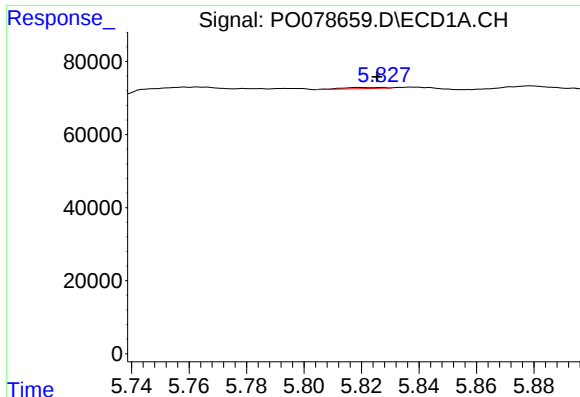
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#12 AR-1232-2

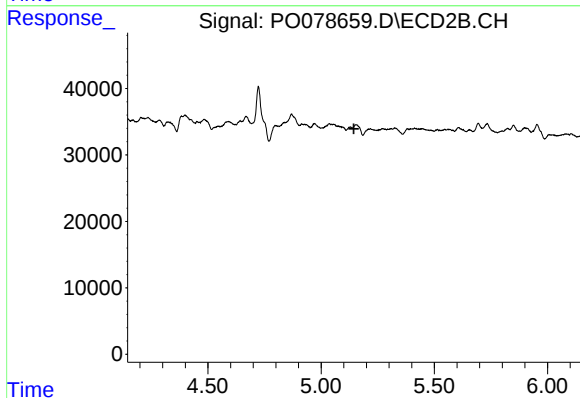
R.T.: 4.870 min
Delta R.T.: 0.008 min
Response: 40371
Conc: 58.59 ng/ml



#14 AR-1232-4

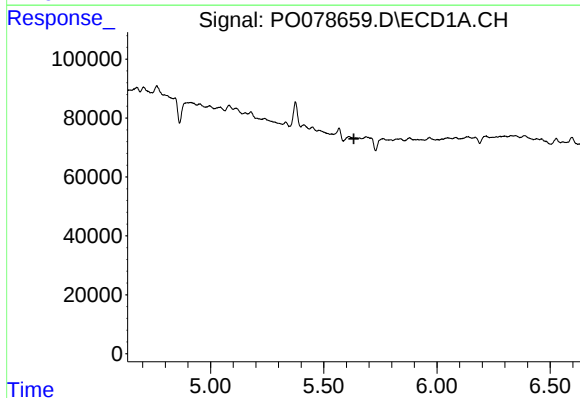
R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 2812
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



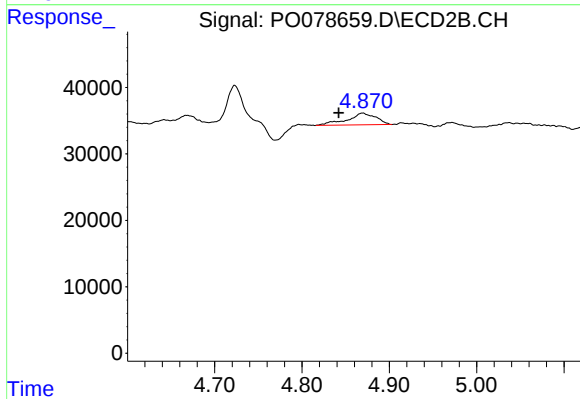
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



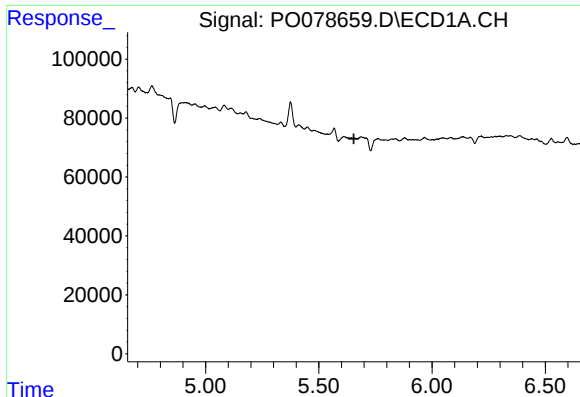
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#16 AR-1242-1

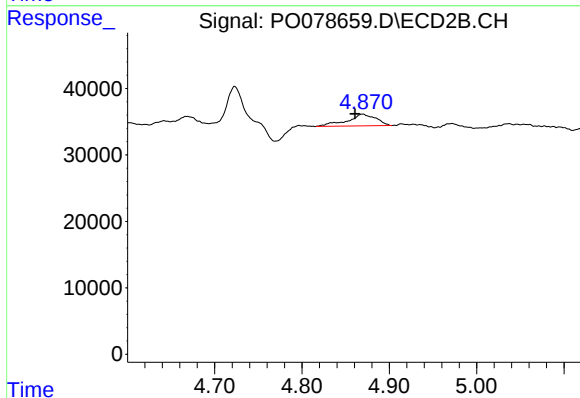
R.T.: 4.870 min
Delta R.T.: 0.027 min
Response: 40371
Conc: 48.00 ng/ml



#17 AR-1242-2

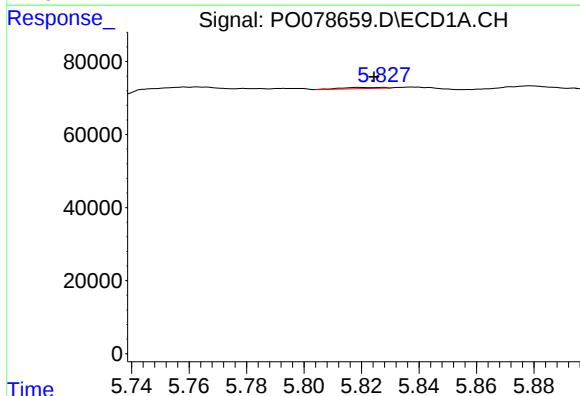
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



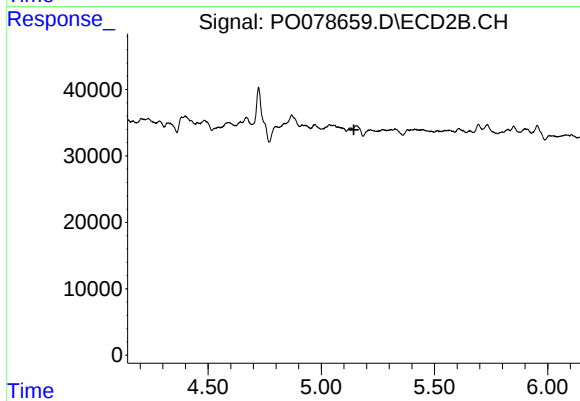
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.009 min
Response: 40371
Conc: 32.82 ng/ml



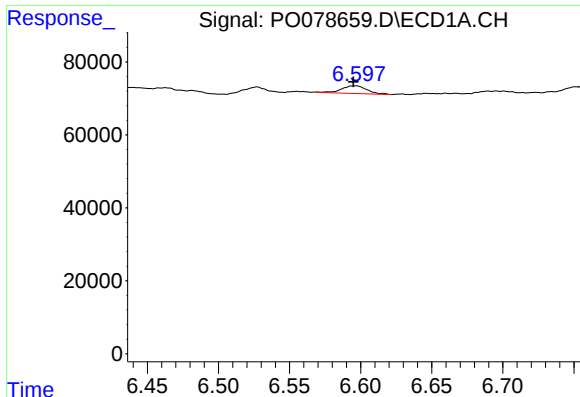
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.003 min
Response: 2812
Conc: 2.09 ng/ml



#19 AR-1242-4

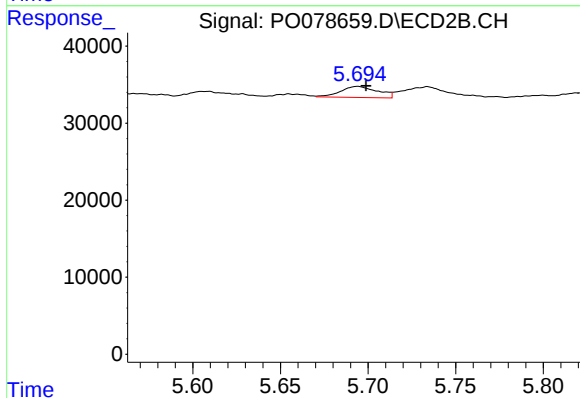
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



#20 AR-1242-5

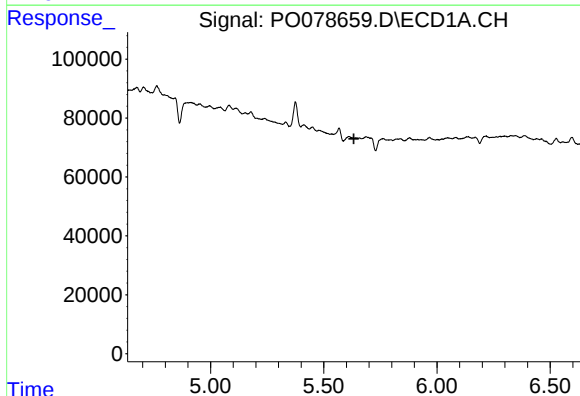
R.T.: 6.597 min
Delta R.T.: 0.002 min
Response: 25901
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



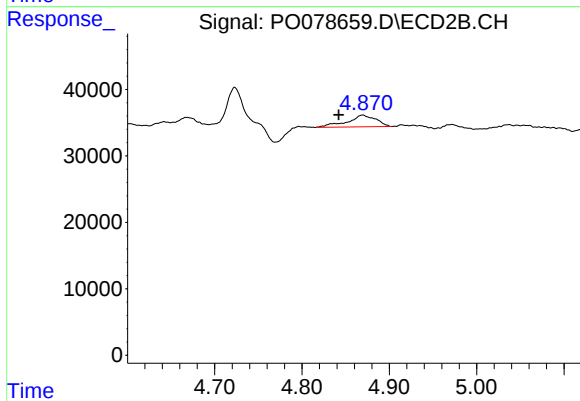
#20 AR-1242-5

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 21258
Conc: 25.85 ng/ml



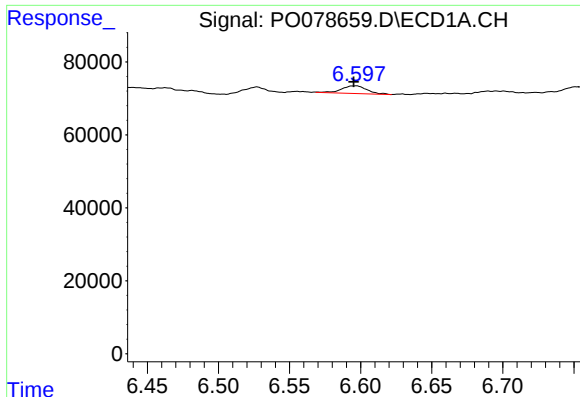
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#21 AR-1248-1

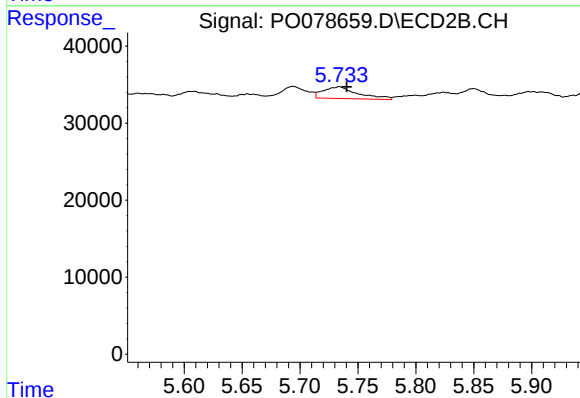
R.T.: 4.870 min
Delta R.T.: 0.027 min
Response: 40371
Conc: 62.47 ng/ml



#25 AR-1248-5

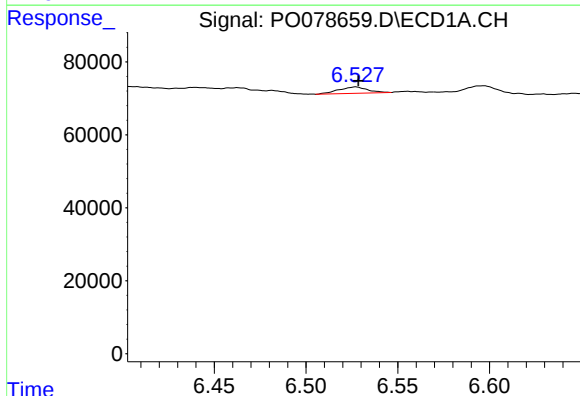
R.T.: 6.597 min
Delta R.T.: 0.002 min
Response: 25901
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



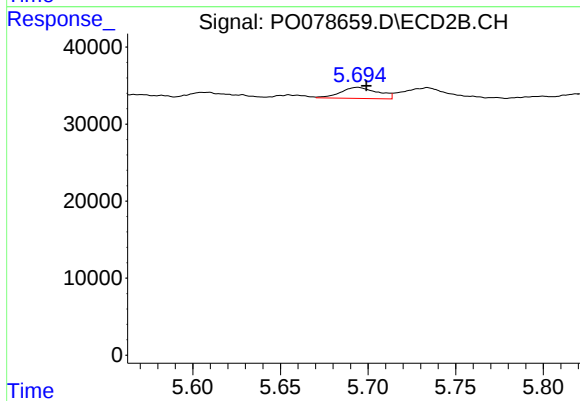
#25 AR-1248-5

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 31559
Conc: 28.78 ng/ml



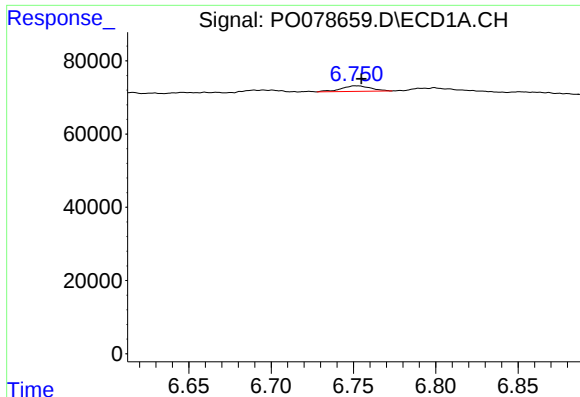
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 19193
Conc: 7.58 ng/ml



#26 AR-1254-1

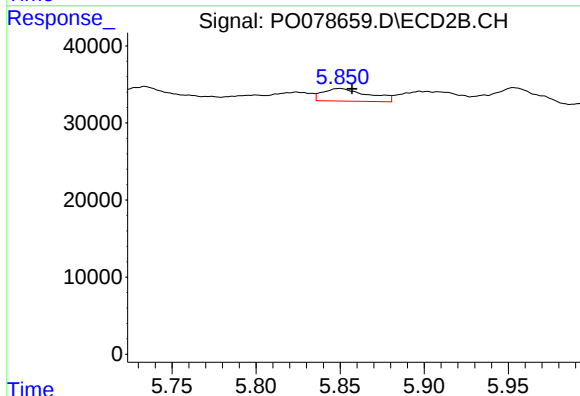
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 21258
Conc: 12.32 ng/ml



#27 AR-1254-2

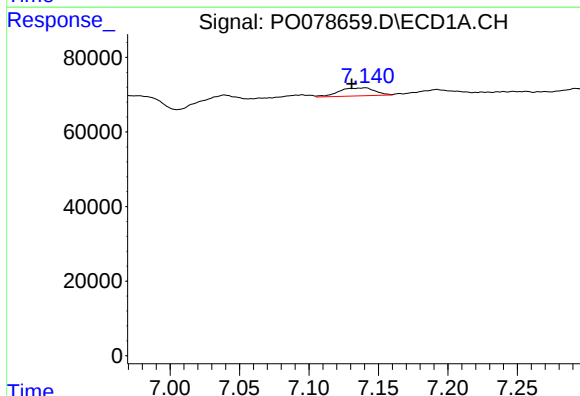
R.T.: 6.751 min
Delta R.T.: -0.004 min
Response: 18855
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



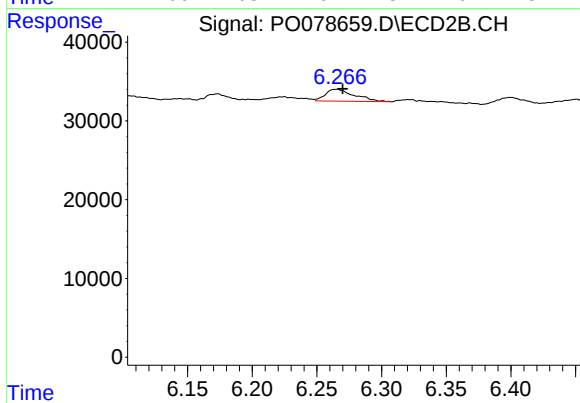
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 30510
Conc: 19.03 ng/ml



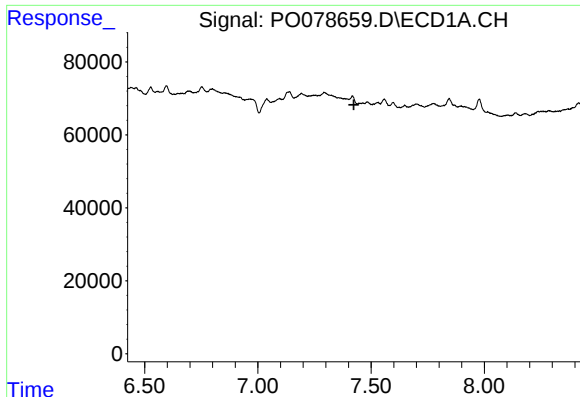
#28 AR-1254-3

R.T.: 7.141 min
Delta R.T.: 0.010 min
Response: 38129
Conc: 9.18 ng/ml



#28 AR-1254-3

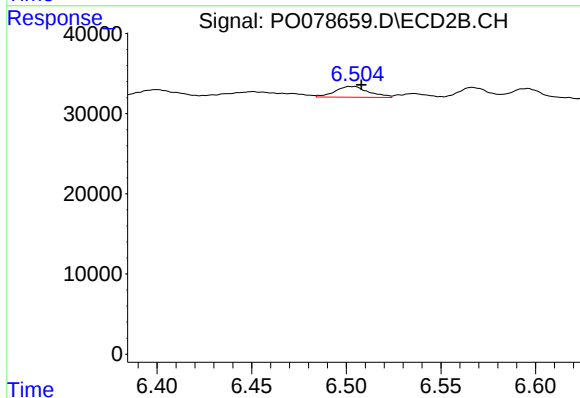
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 23811
Conc: 9.95 ng/ml



#29 AR-1254-4

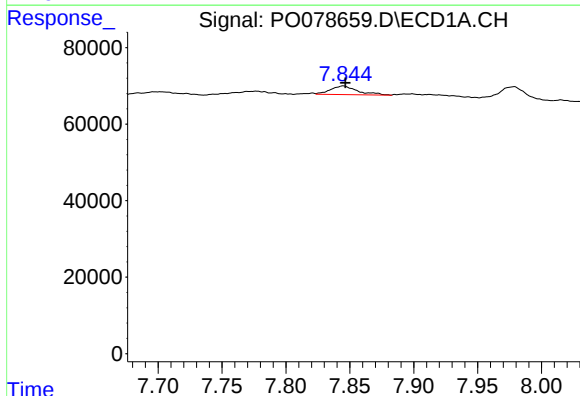
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



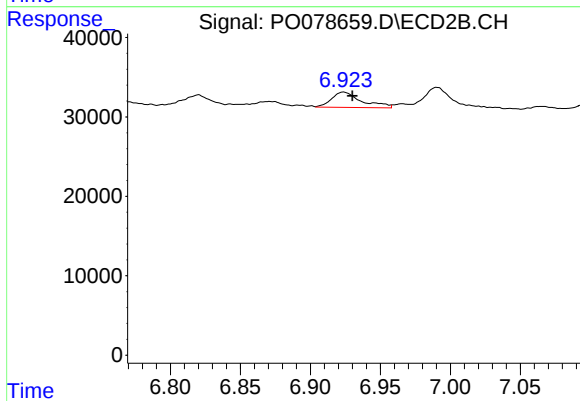
#29 AR-1254-4

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 16458
Conc: 11.25 ng/ml



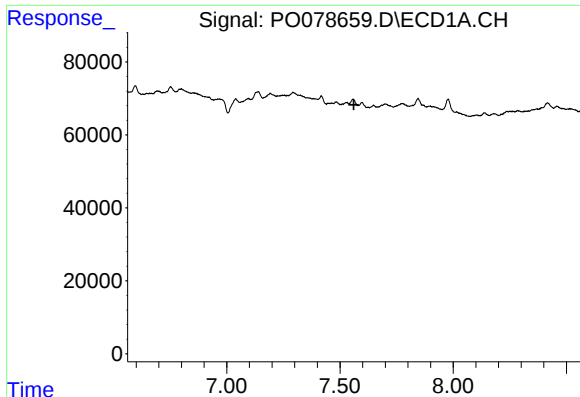
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 33045
Conc: 10.31 ng/ml



#30 AR-1254-5

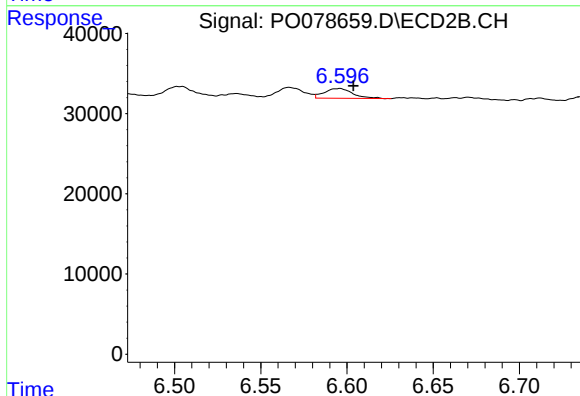
R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 28607
Conc: 12.55 ng/ml



#32 AR-1260-2

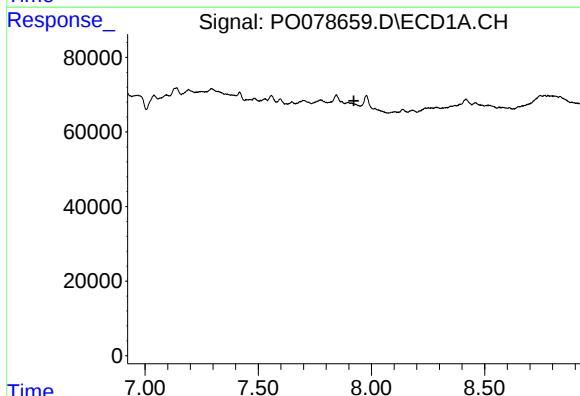
R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



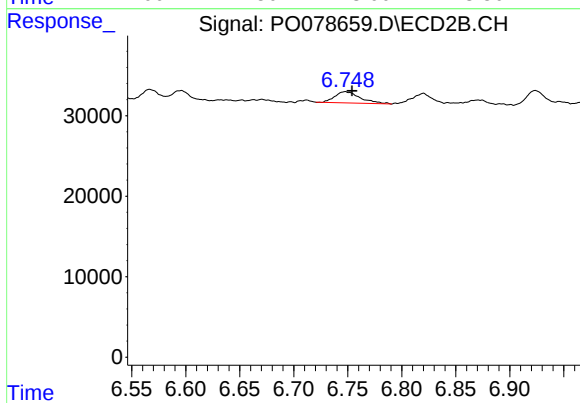
#32 AR-1260-2

R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 13899
Conc: 7.46 ng/ml



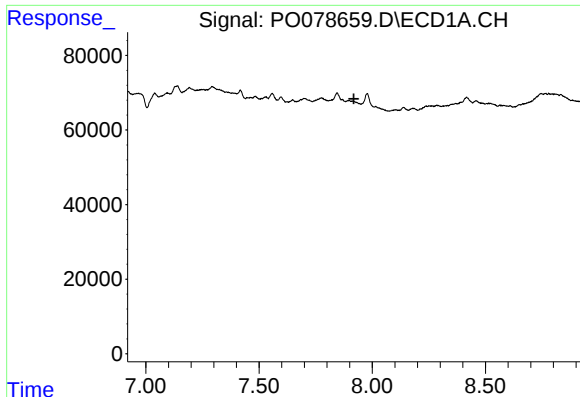
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

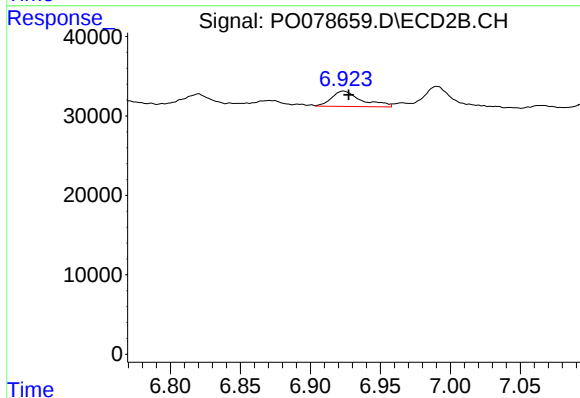
R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 22852
Conc: 12.88 ng/ml



#36 AR-1262-1

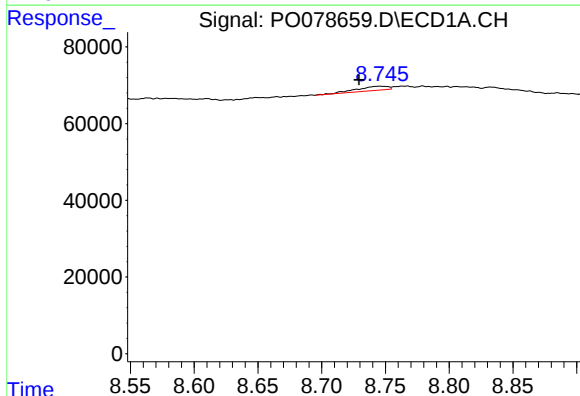
R.T.: 0.000 min
Exp R.T.: 7.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



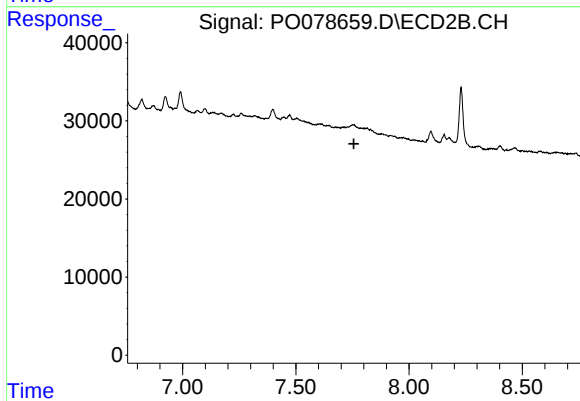
#36 AR-1262-1

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 28607
Conc: 23.95 ng/ml



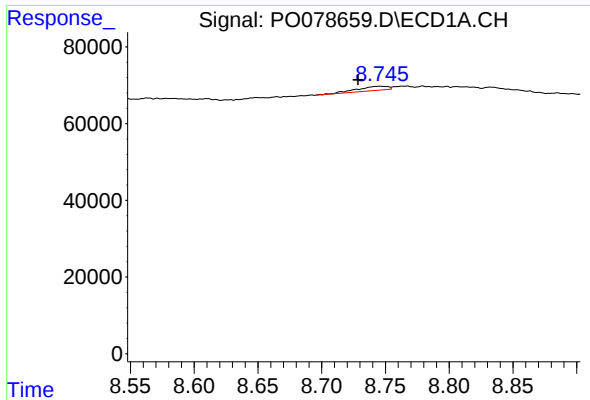
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.017 min
Response: 19089
Conc: 4.57 ng/ml



#38 AR-1262-3

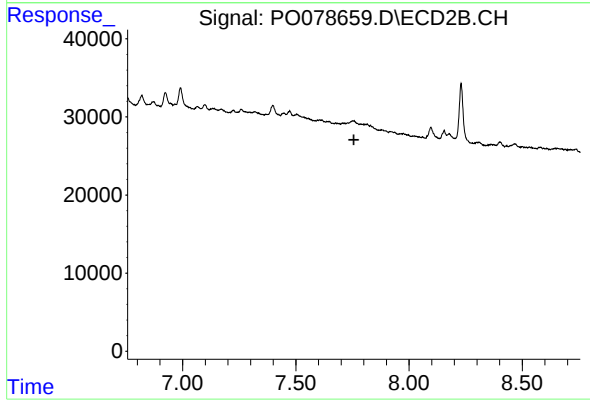
R.T.: 0.000 min
Exp R.T.: 7.756 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.018 min
Response: 19089
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.756 min
Response: 0
Conc: N.D.