

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
 Data File : P0086145.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2022 18:33
 Operator : YP\AJ
 Sample : N2864-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 07:07:54 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.481	3.681	2389089	934172	23.526	21.434
2)	SA Decachlor...	10.340	8.743	1121561	576127	21.164	16.974
Target Compounds							
3)	L1 AR-1016-1	5.594f	0.000	142450	0	44.573	N.D. #
5)	L1 AR-1016-3	5.808f	0.000	27389	0	9.989	N.D. #
6)	L1 AR-1016-4	5.808f	0.000	27389	0	12.356	N.D. #
7)	L1 AR-1016-5	0.000	5.228	0	8730	N.D.	7.732 #
8)	L2 AR-1221-1	4.691	0.000	123833	0	101.142	N.D. #
9)	L2 AR-1221-2	4.791	3.985	37684	13616	41.283	35.330
11)	L3 AR-1232-1	4.791f	0.000	37684	0	18.408	N.D. #
12)	L3 AR-1232-2	5.352f	0.000	37878	0	40.219	N.D. #
14)	L3 AR-1232-4	5.808f	0.000	27389	0	31.484	N.D. #
15)	L3 AR-1232-5	5.971	5.228	16080	8730	24.283	20.845
16)	L4 AR-1242-1	5.594f	0.000	142450	0	52.403	N.D. #
18)	L4 AR-1242-3	5.808f	0.000	27389	0	11.658	N.D. #
19)	L4 AR-1242-4	5.808f	0.000	27389	0	14.449	N.D. #
21)	L5 AR-1248-1	5.594f	0.000	142450	0	70.525	N.D. #
22)	L5 AR-1248-2	5.971	0.000	16080	0	5.961	N.D. #
24)	L5 AR-1248-4	0.000	5.228	0	8730	N.D.	5.452 #
27)	L6 AR-1254-2	6.745	0.000	2890	0	0.587	N.D. #
28)	L6 AR-1254-3	7.117	6.165	20900	21149	4.137	5.986 #
29)	L6 AR-1254-4	7.404	6.406	21414	17755	5.749	8.026 #
30)	L6 AR-1254-5	7.825	6.795	436993	153049	112.151	51.743 #
31)	L7 AR-1260-1	7.282	6.278	64652	30238	21.362	15.536 #
32)	L7 AR-1260-2	7.542	6.466	236041	91047	65.250	38.738 #
33)	L7 AR-1260-3	7.904	6.623	359869	52460	130.387	24.397 #
34)	L7 AR-1260-4	8.132	7.095	407651	86523	120.822	48.051 #
35)	L7 AR-1260-5	8.461	7.336	626844	329515	101.584	76.069 #
36)	L8 AR-1262-1	7.904	6.834	359869	124296	79.569	41.138 #
37)	L8 AR-1262-2	8.461	7.336	626844	329515	80.089	59.986 #
38)	L8 AR-1262-3	8.796	7.621	399757	68801	122.027	32.639 #
39)	L8 AR-1262-4	8.851	7.684	213426	237369	92.278	59.887 #
40)	L8 AR-1262-5	9.552	8.182	105109	81654	38.083	45.580
41)	L9 AR-1268-1	8.796	7.621	399757	68801	45.789	11.275 #
42)	L9 AR-1268-2	8.851	7.684	213426	237369	26.682	43.240 #
43)	L9 AR-1268-3	0.000	7.898	0	1682	N.D.	0.370 #
44)	L9 AR-1268-4	9.552	8.182	105109	81654	34.812	41.819
45)	L9 AR-1268-5	0.000	8.481	0	20523	N.D.	1.400 #

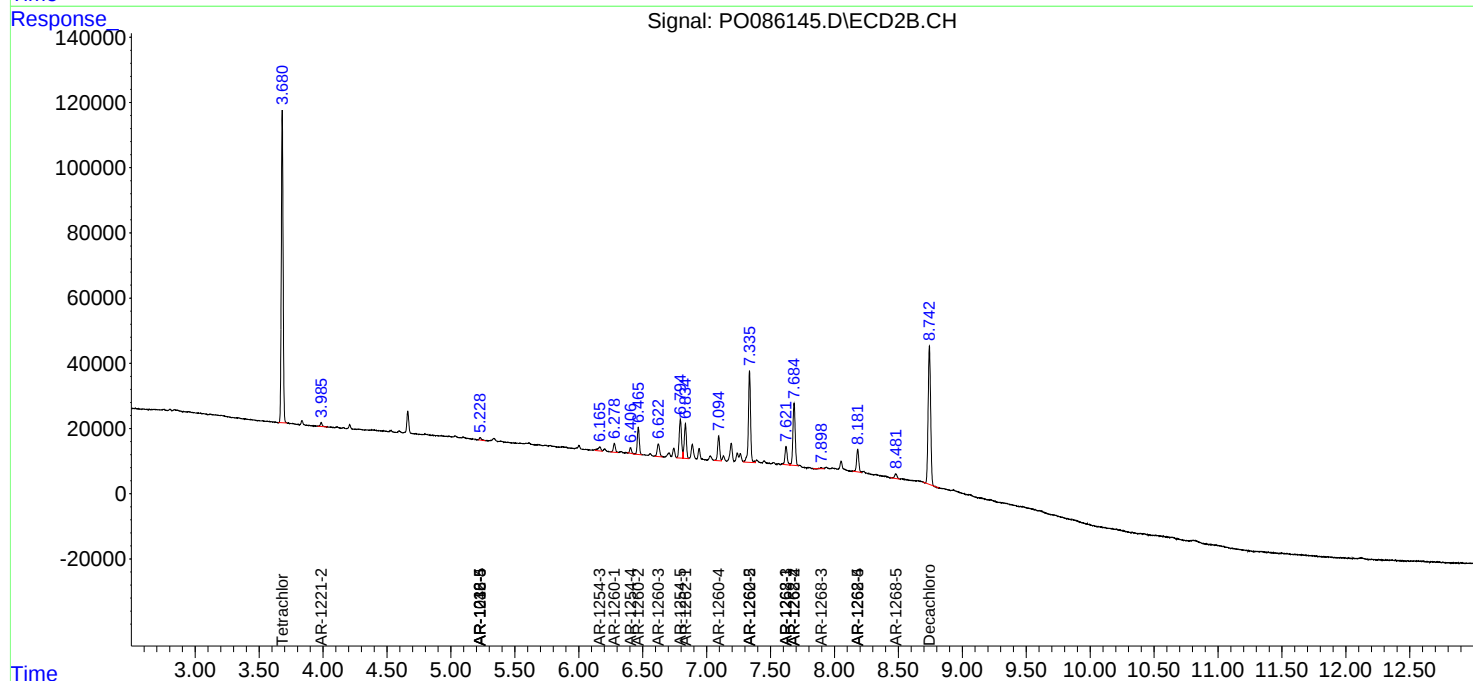
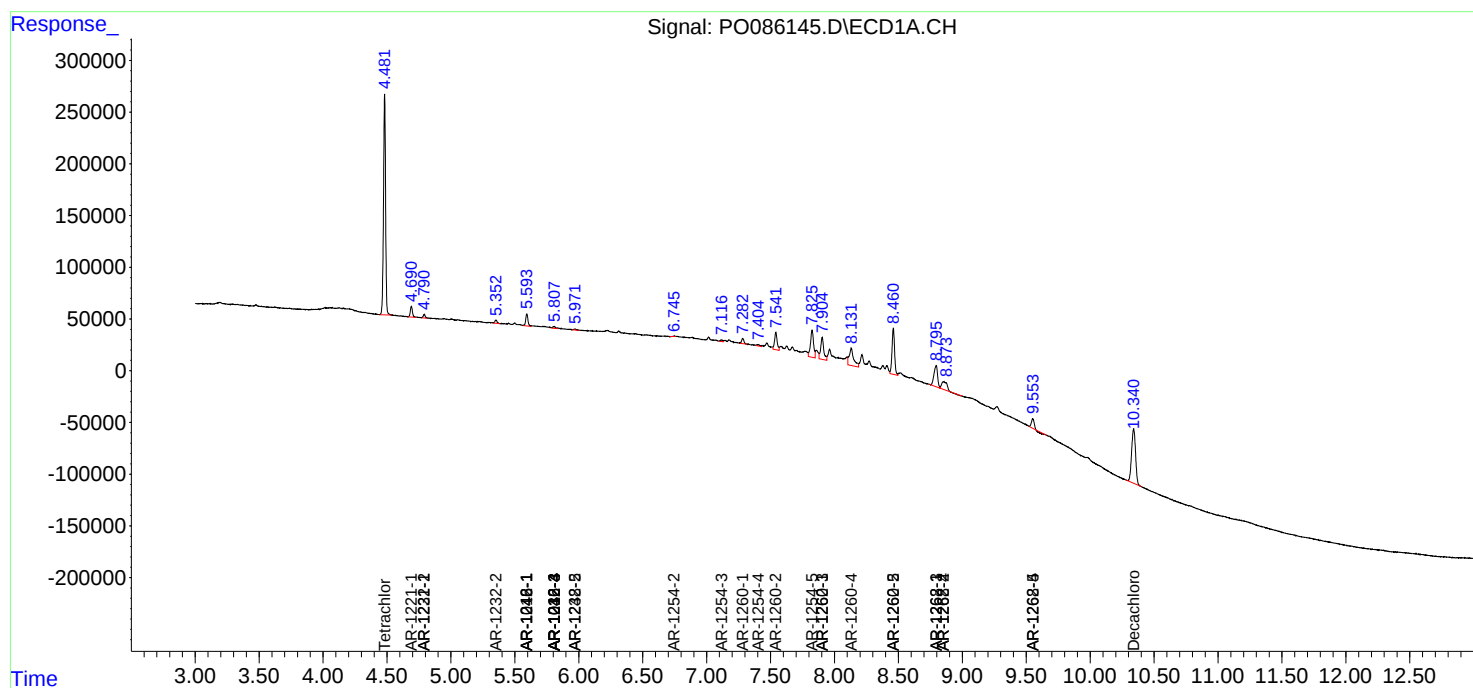
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

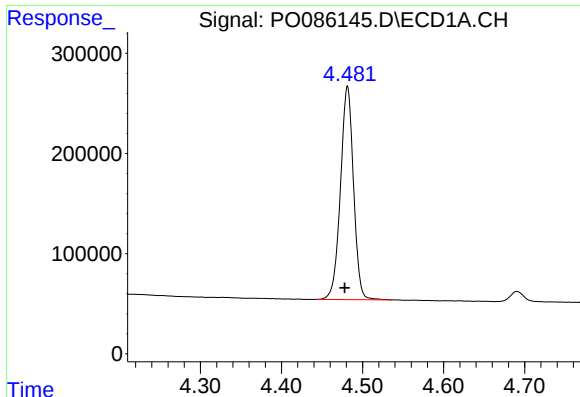
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 18:33
Operator : YP\AJ
Sample : N2864-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:07:54 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

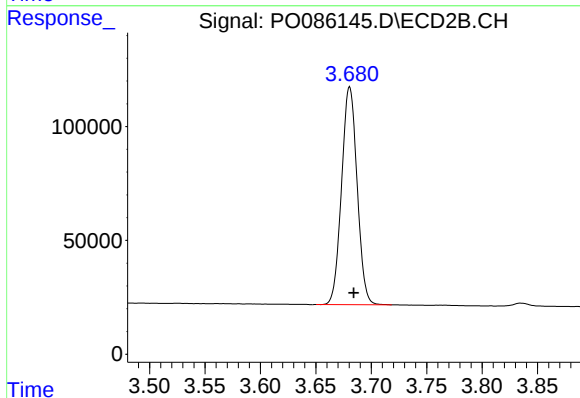




#1 Tetrachloro-m-xylene

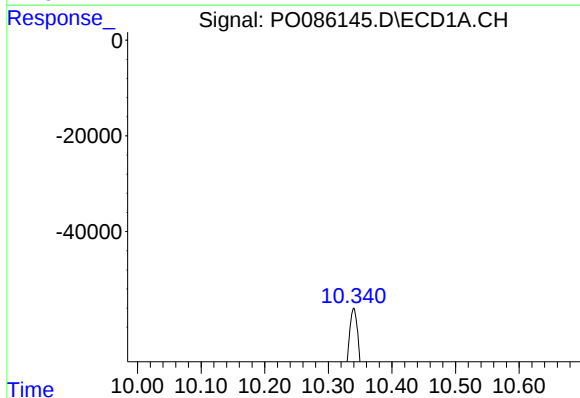
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2389089
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



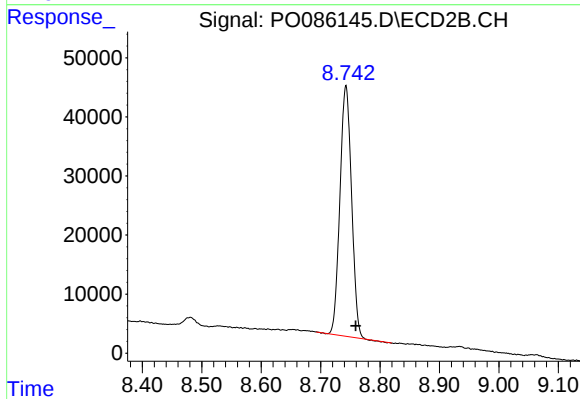
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 934172
Conc: 21.43 ng/ml



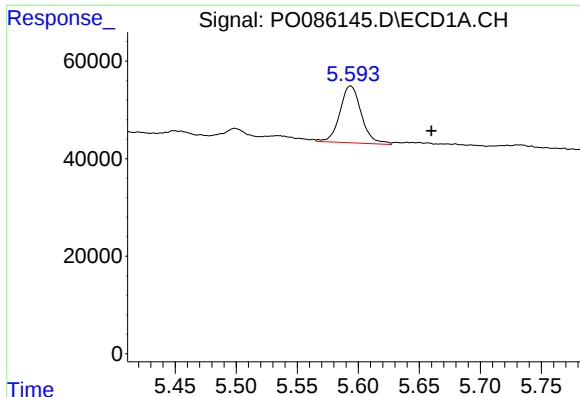
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: 0.013 min
Response: 1121561
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

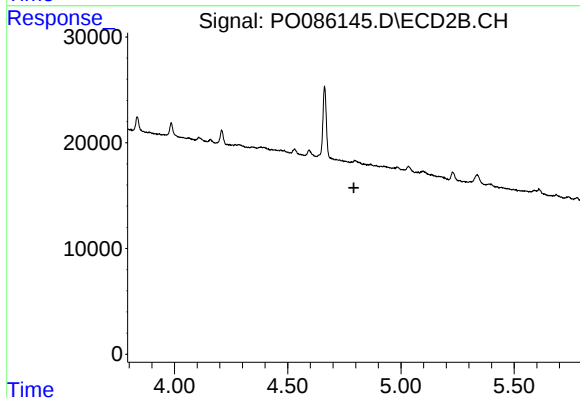
R.T.: 8.743 min
Delta R.T.: -0.017 min
Response: 576127
Conc: 16.97 ng/ml



#3 AR-1016-1

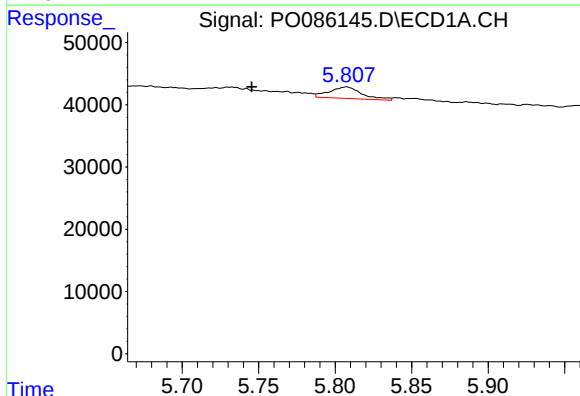
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 142450
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



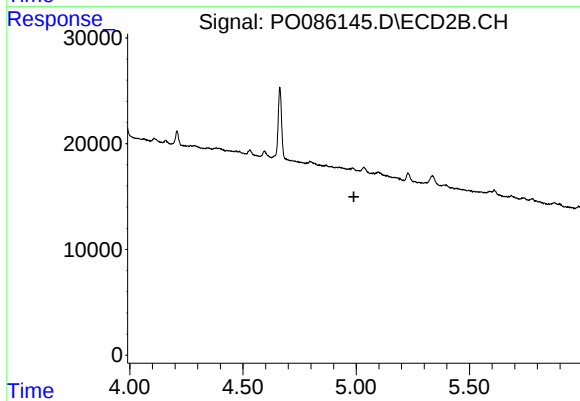
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



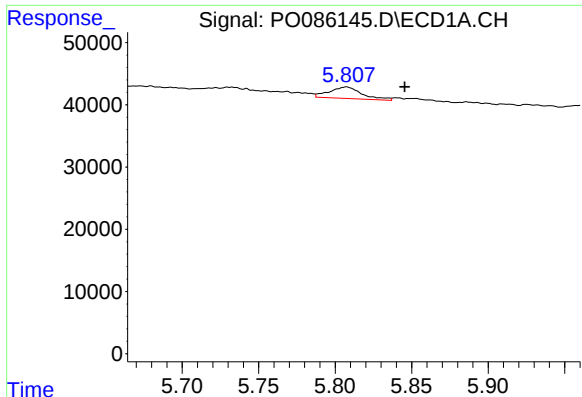
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: 0.062 min
Response: 27389
Conc: 9.99 ng/ml



#5 AR-1016-3

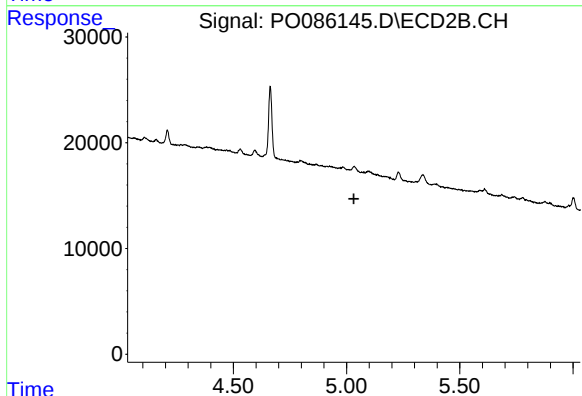
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

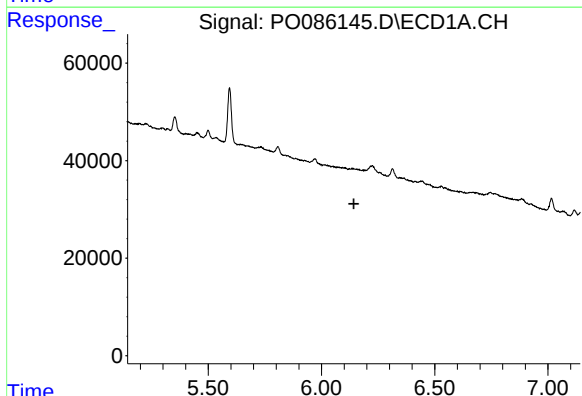
R.T.: 5.808 min
Delta R.T.: -0.038 min
Response: 27389
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



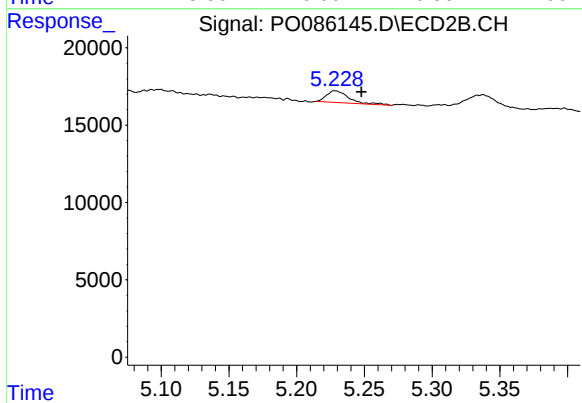
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



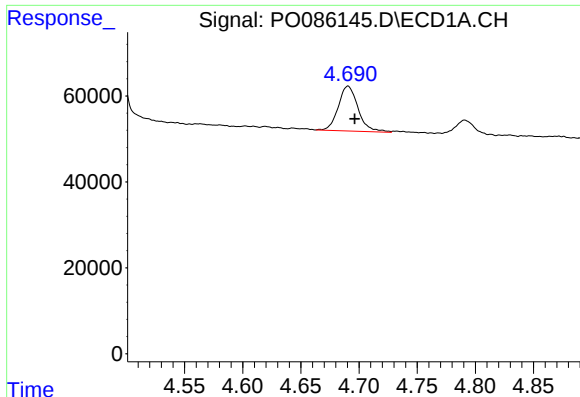
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

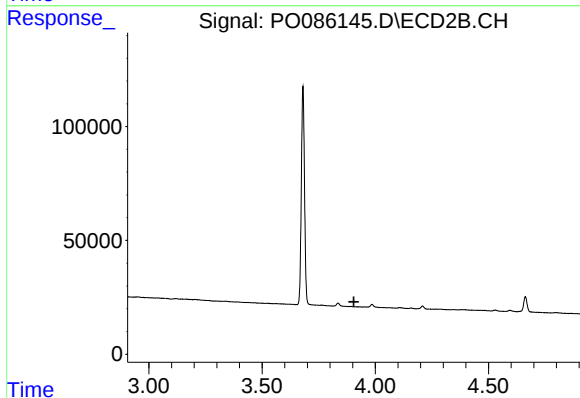
R.T.: 5.228 min
Delta R.T.: -0.020 min
Response: 8730
Conc: 7.73 ng/ml



#8 AR-1221-1

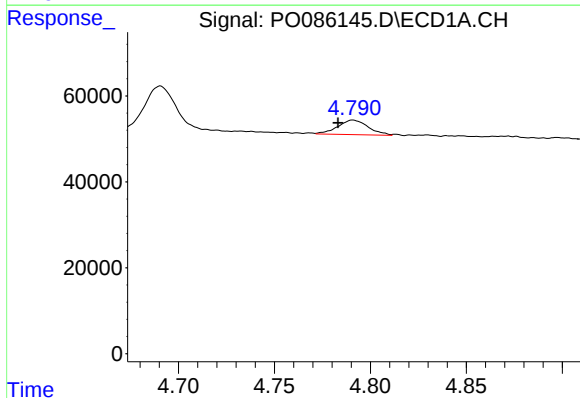
R.T.: 4.691 min
Delta R.T.: -0.006 min
Response: 123833
Conc: 101.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



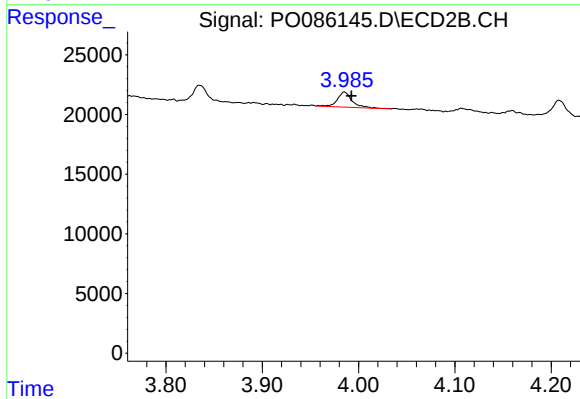
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



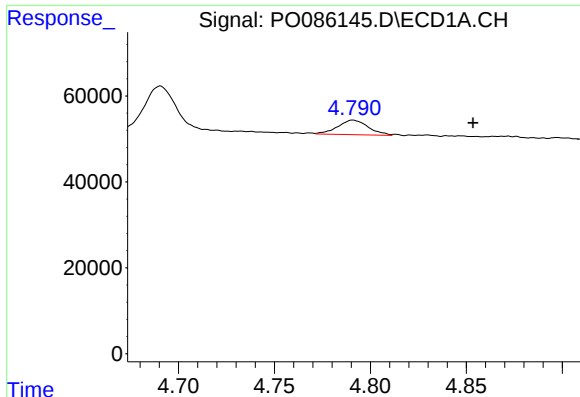
#9 AR-1221-2

R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 37684
Conc: 41.28 ng/ml



#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 13616
Conc: 35.33 ng/ml



#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.063 min
Response: 37684
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :

#11 AR-1232-1

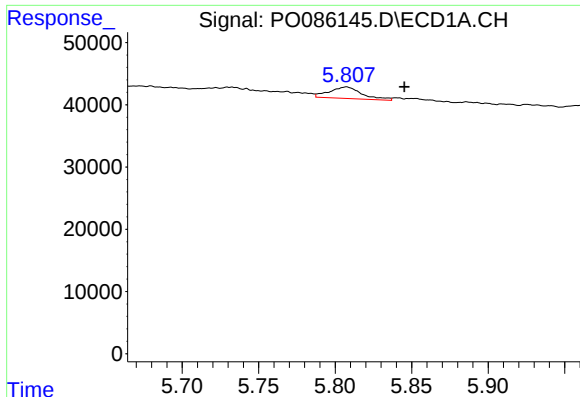
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.

#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: -0.037 min
Response: 37878
Conc: 40.22 ng/ml

#12 AR-1232-2

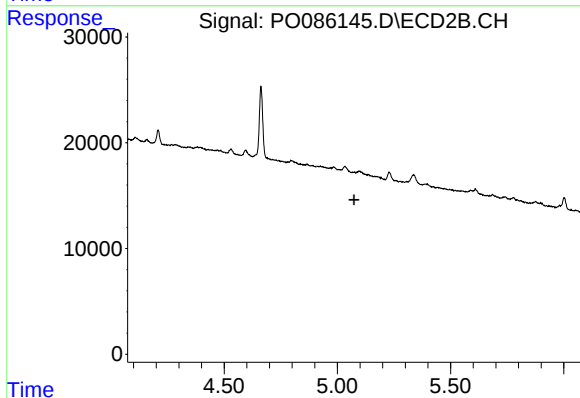
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#14 AR-1232-4

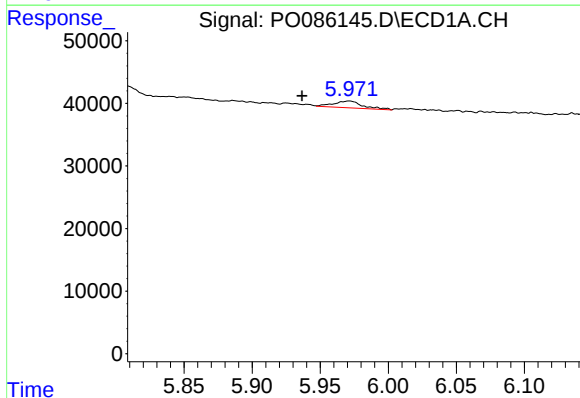
R.T.: 5.808 min
Delta R.T.: -0.038 min
Response: 27389
Conc: 31.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



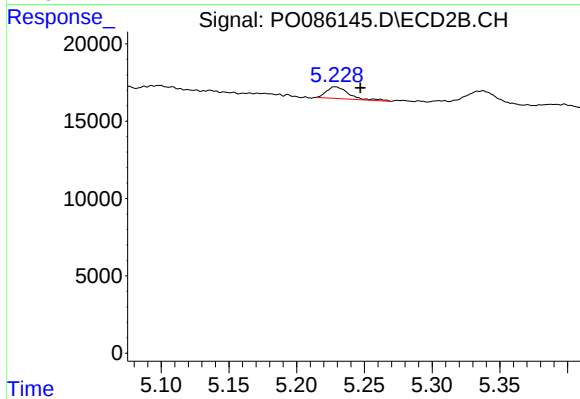
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



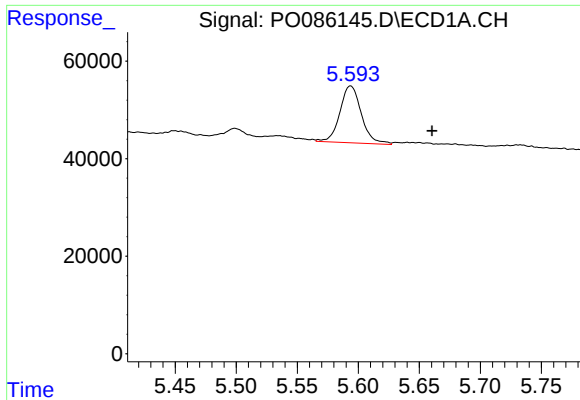
#15 AR-1232-5

R.T.: 5.971 min
Delta R.T.: 0.035 min
Response: 16080
Conc: 24.28 ng/ml



#15 AR-1232-5

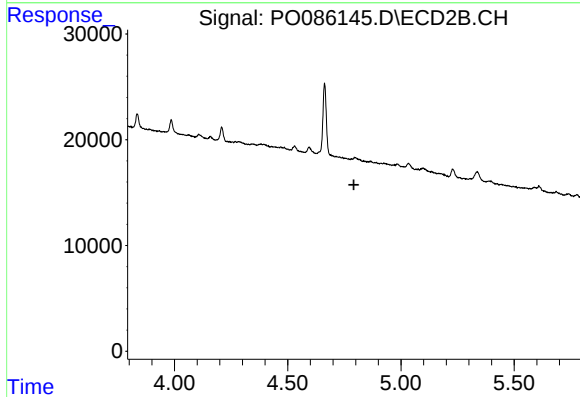
R.T.: 5.228 min
Delta R.T.: -0.019 min
Response: 8730
Conc: 20.85 ng/ml



#16 AR-1242-1

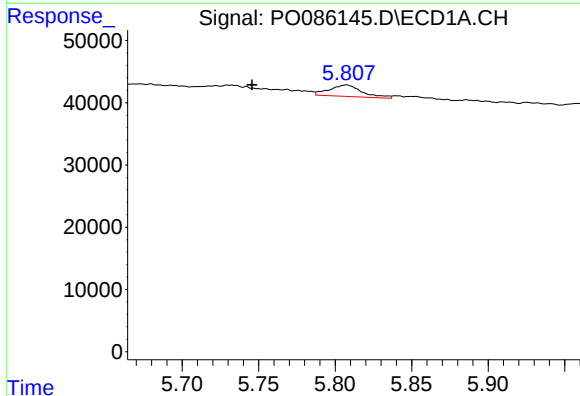
R.T.: 5.594 min
Delta R.T.: -0.067 min
Response: 142450
Conc: 52.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



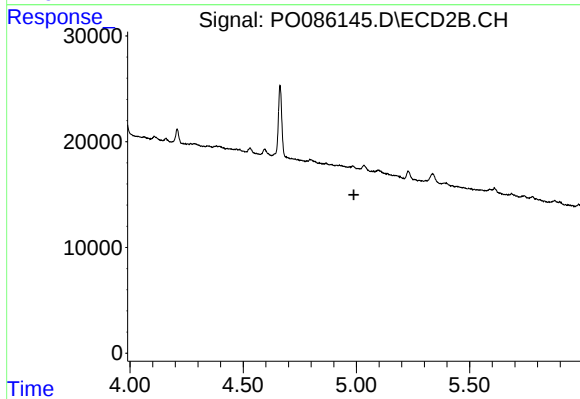
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



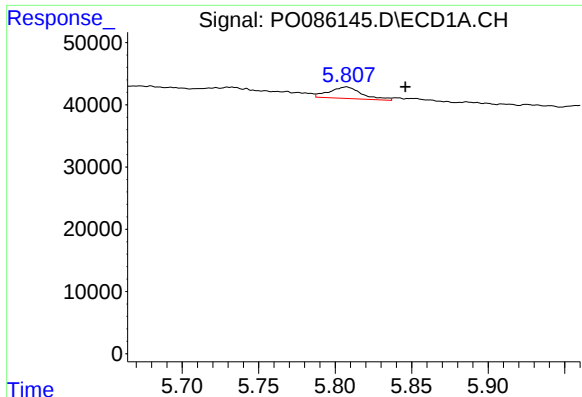
#18 AR-1242-3

R.T.: 5.808 min
Delta R.T.: 0.062 min
Response: 27389
Conc: 11.66 ng/ml



#18 AR-1242-3

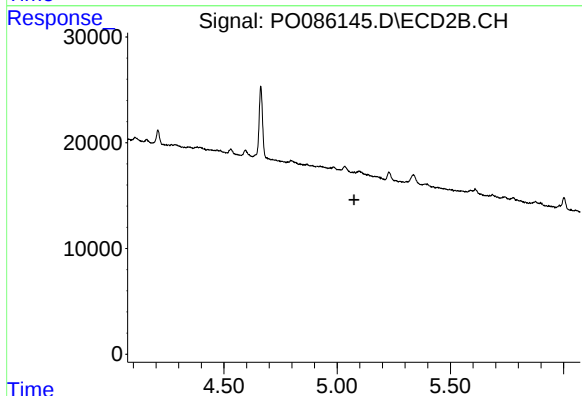
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

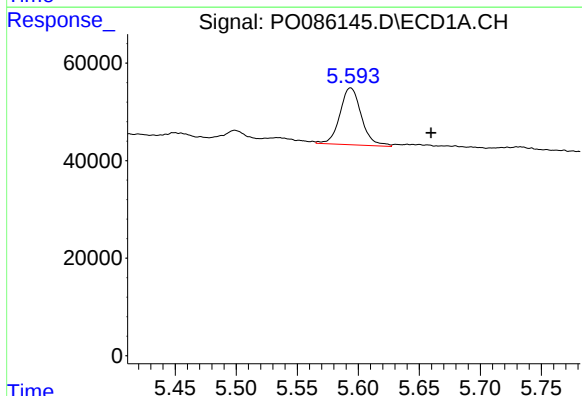
R.T.: 5.808 min
Delta R.T.: -0.038 min
Response: 27389
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



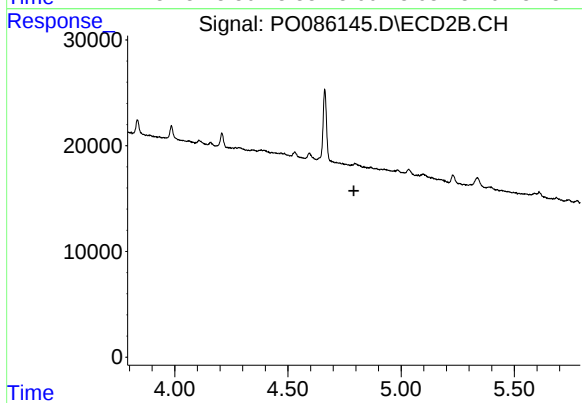
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



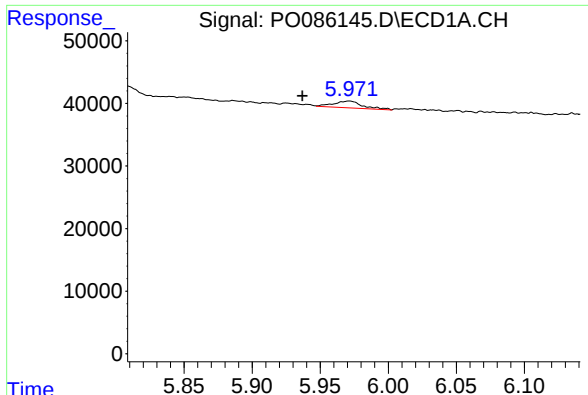
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 142450
Conc: 70.52 ng/ml



#21 AR-1248-1

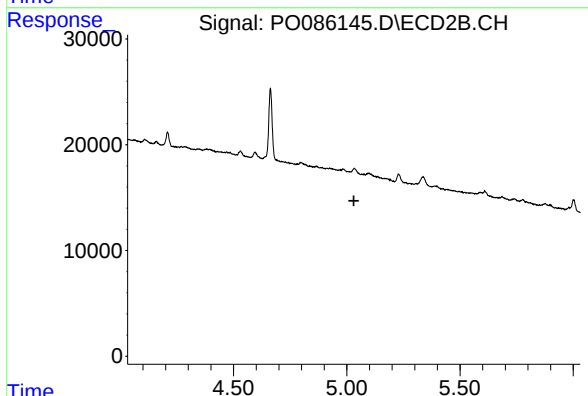
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

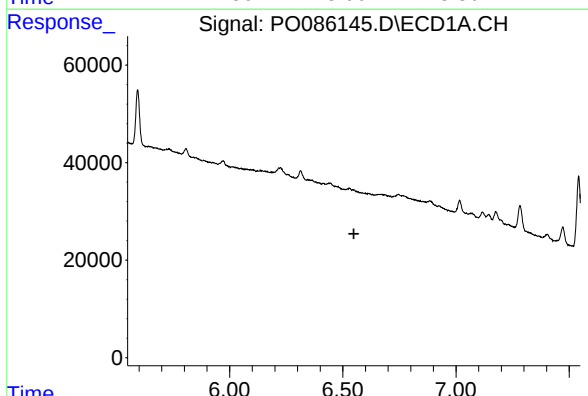
R.T.: 5.971 min
Delta R.T.: 0.034 min
Response: 16080
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



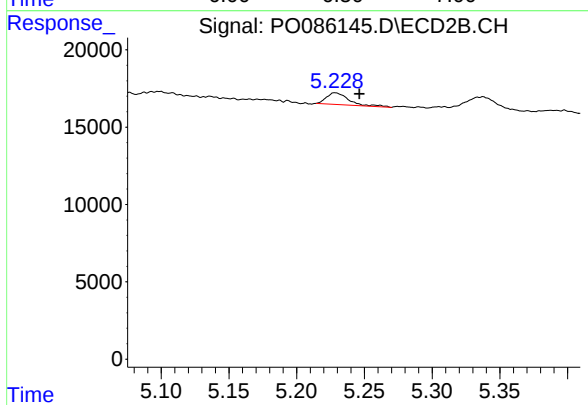
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



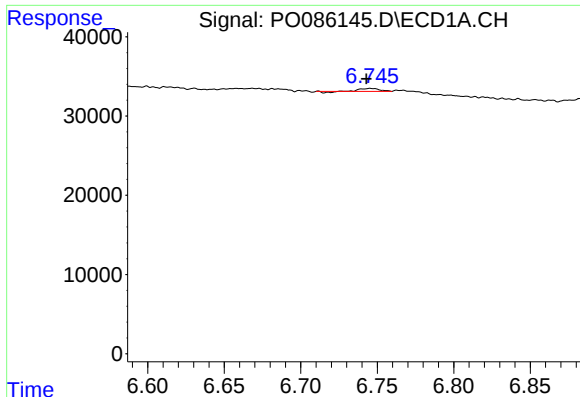
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#24 AR-1248-4

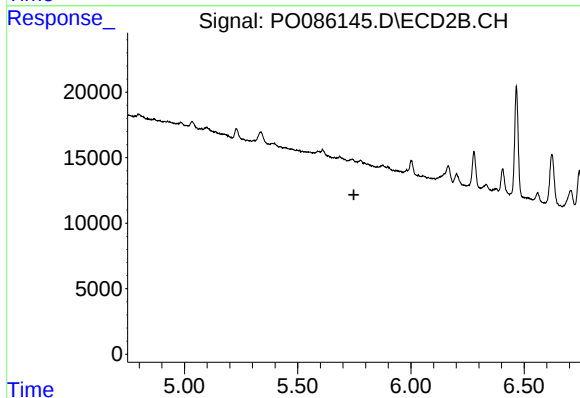
R.T.: 5.228 min
Delta R.T.: -0.018 min
Response: 8730
Conc: 5.45 ng/ml



#27 AR-1254-2

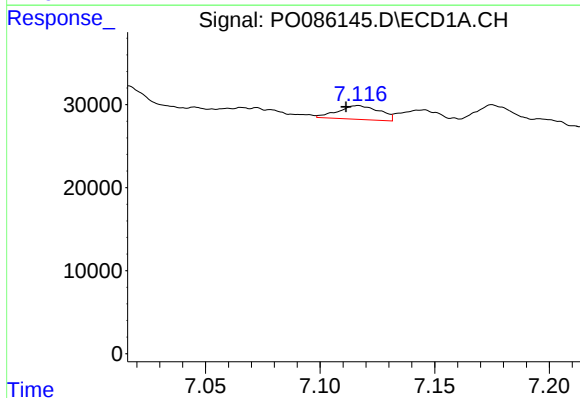
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 2890
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



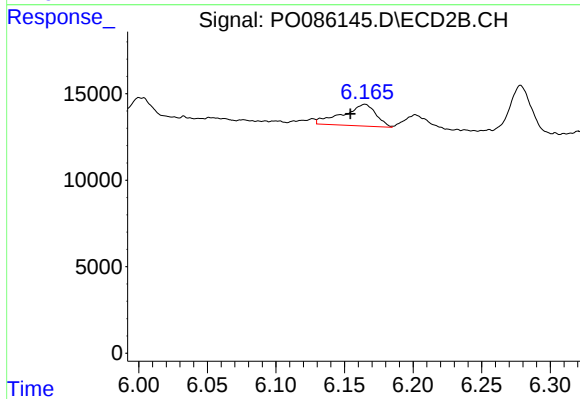
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



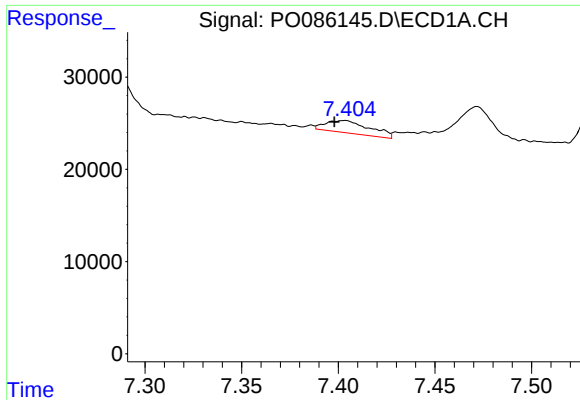
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 20900
Conc: 4.14 ng/ml



#28 AR-1254-3

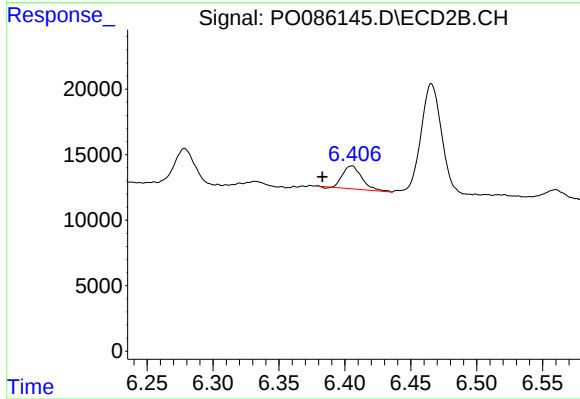
R.T.: 6.165 min
Delta R.T.: 0.011 min
Response: 21149
Conc: 5.99 ng/ml



#29 AR-1254-4

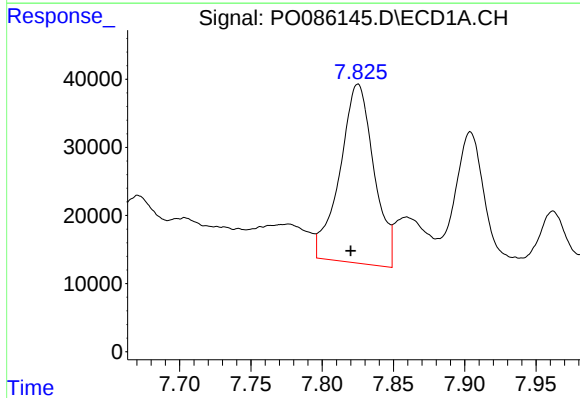
R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 21414
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



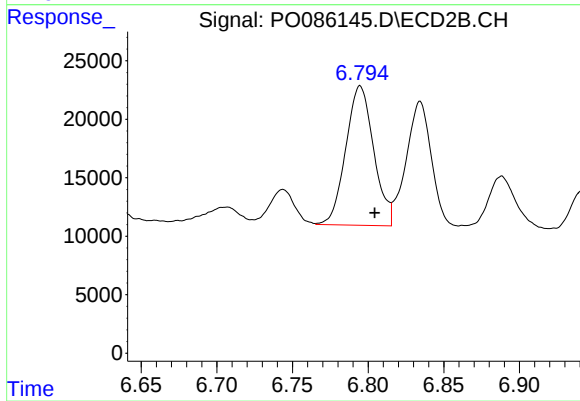
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.023 min
Response: 17755
Conc: 8.03 ng/ml



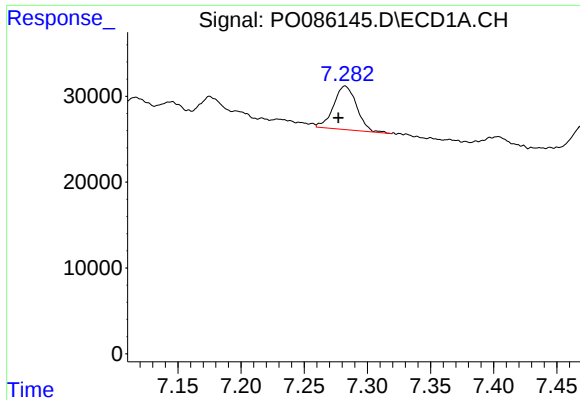
#30 AR-1254-5

R.T.: 7.825 min
Delta R.T.: 0.005 min
Response: 436993
Conc: 112.15 ng/ml



#30 AR-1254-5

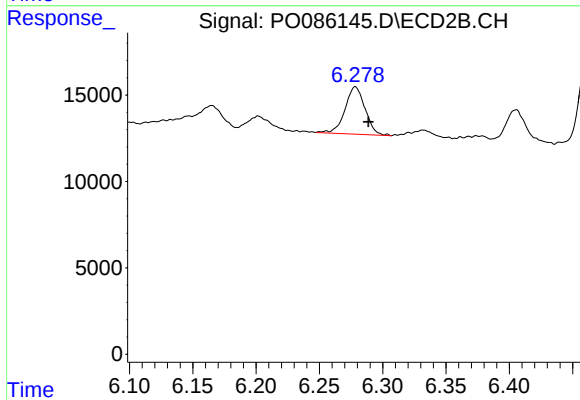
R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 153049
Conc: 51.74 ng/ml



#31 AR-1260-1

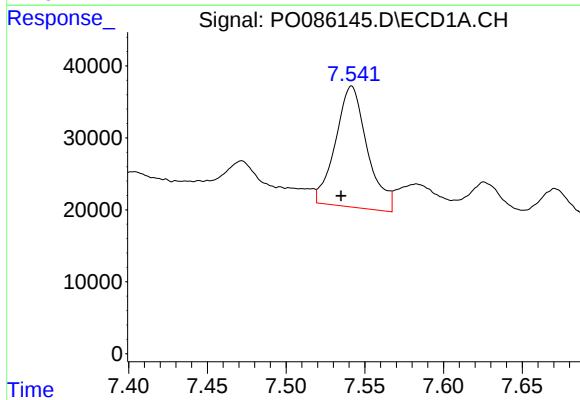
R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 64652
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



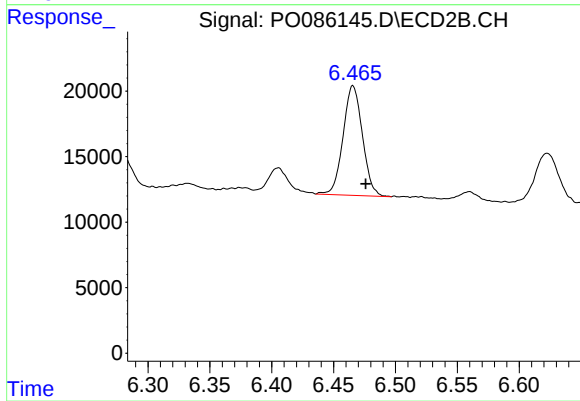
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.010 min
Response: 30238
Conc: 15.54 ng/ml



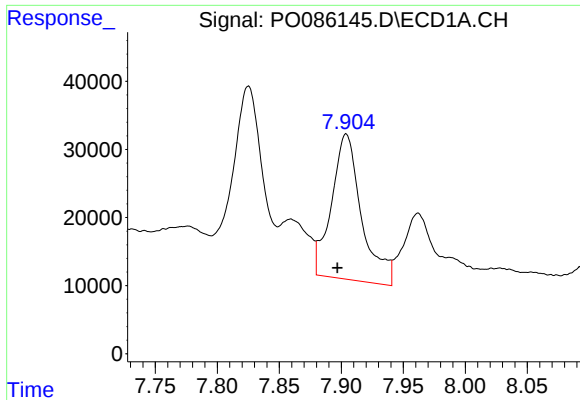
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 236041
Conc: 65.25 ng/ml



#32 AR-1260-2

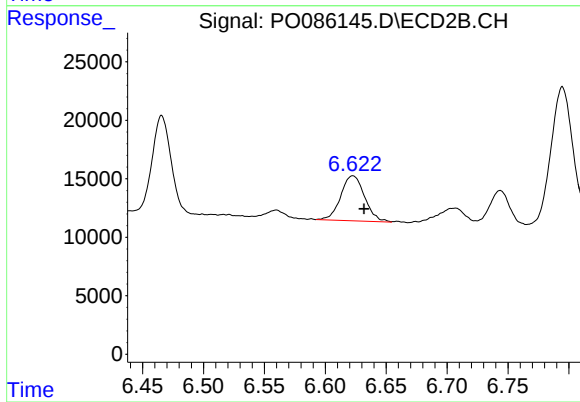
R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 91047
Conc: 38.74 ng/ml



#33 AR-1260-3

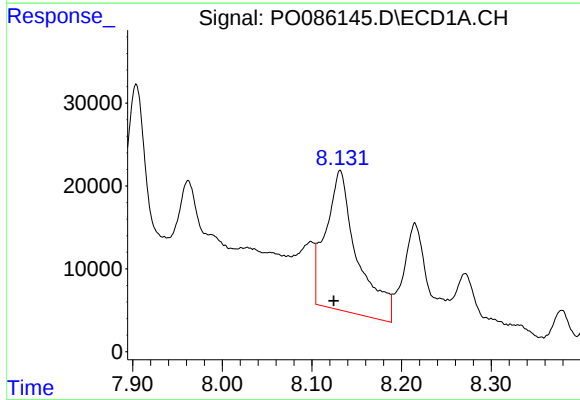
R.T.: 7.904 min
Delta R.T.: 0.007 min
Response: 359869
Conc: 130.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



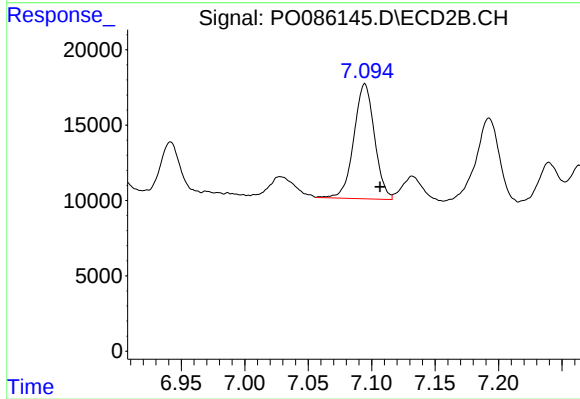
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 52460
Conc: 24.40 ng/ml



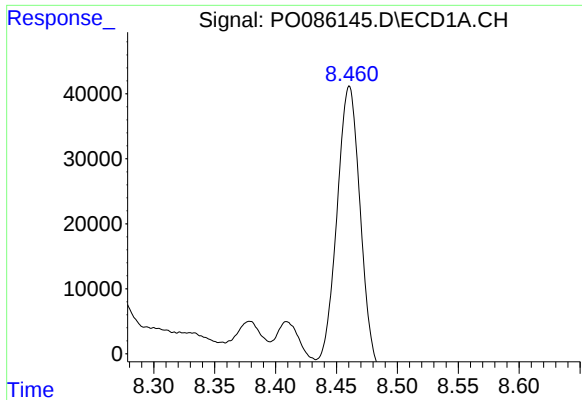
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: 0.007 min
Response: 407651
Conc: 120.82 ng/ml



#34 AR-1260-4

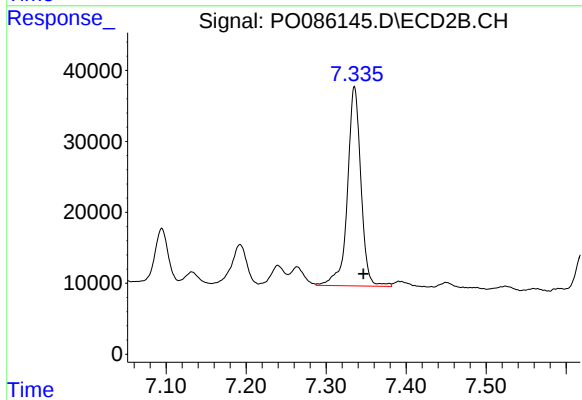
R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 86523
Conc: 48.05 ng/ml



#35 AR-1260-5

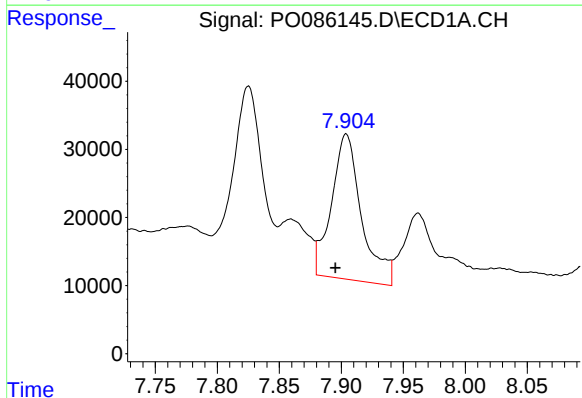
R.T.: 8.461 min
Delta R.T.: 0.008 min
Response: 626844
Conc: 101.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



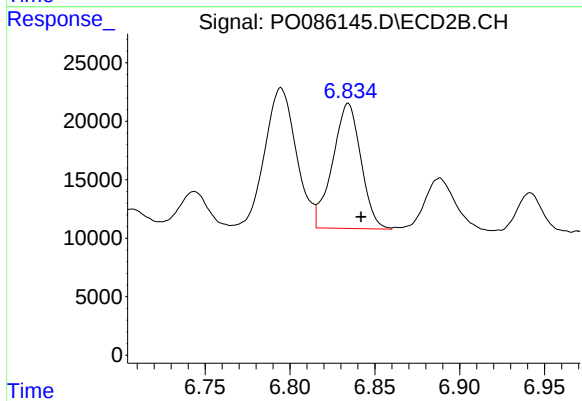
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.011 min
Response: 329515
Conc: 76.07 ng/ml



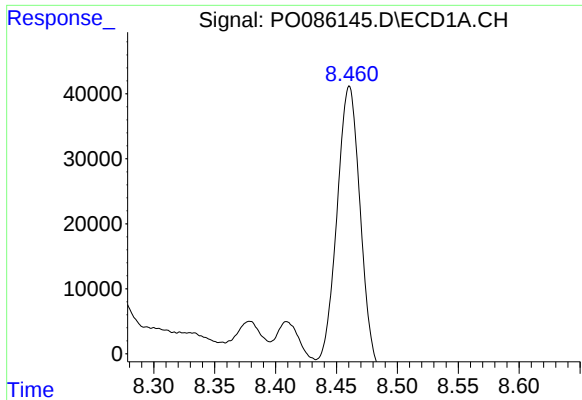
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: 0.009 min
Response: 359869
Conc: 79.57 ng/ml



#36 AR-1262-1

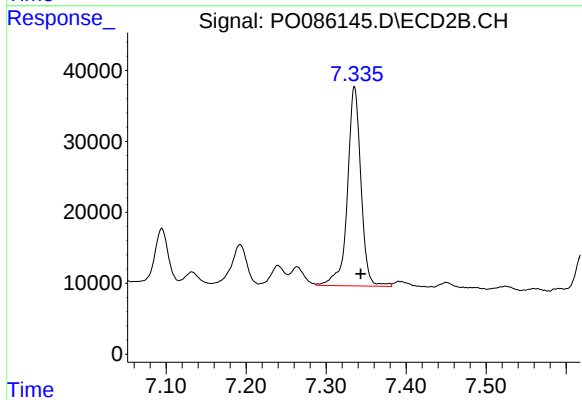
R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 124296
Conc: 41.14 ng/ml



#37 AR-1262-2

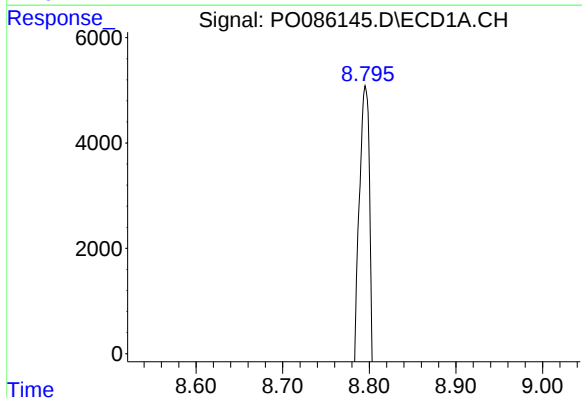
R.T.: 8.461 min
Delta R.T.: 0.011 min
Response: 626844
Conc: 80.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



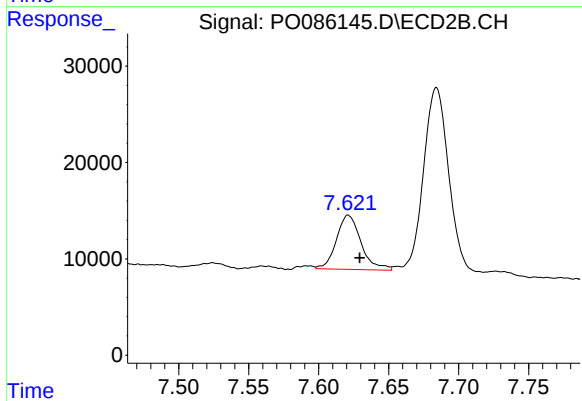
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 329515
Conc: 59.99 ng/ml



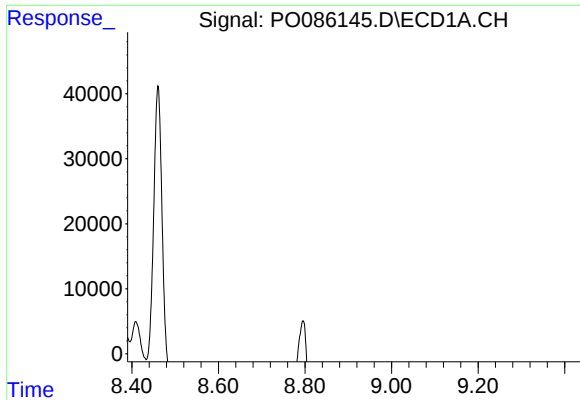
#38 AR-1262-3

R.T.: 8.796 min
Delta R.T.: 0.023 min
Response: 399757
Conc: 122.03 ng/ml



#38 AR-1262-3

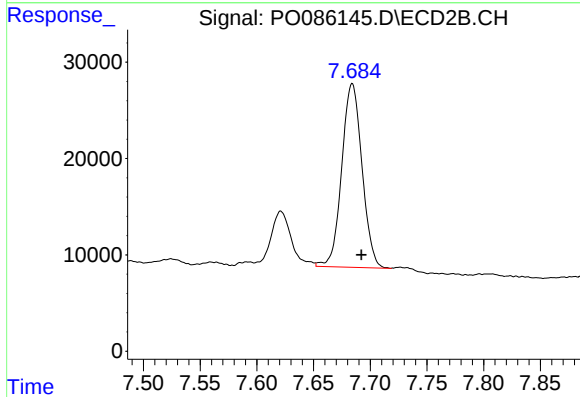
R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 68801
Conc: 32.64 ng/ml



#39 AR-1262-4

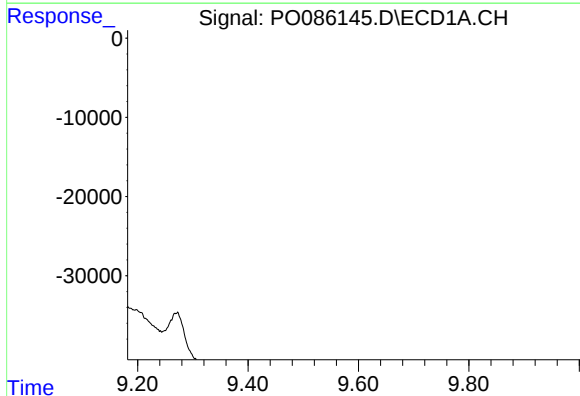
R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 213426
Conc: 92.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



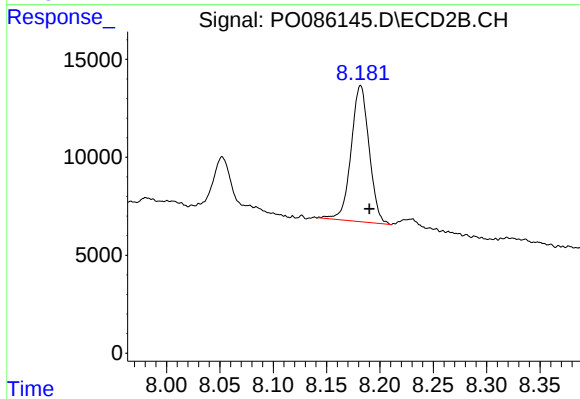
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.008 min
Response: 237369
Conc: 59.89 ng/ml



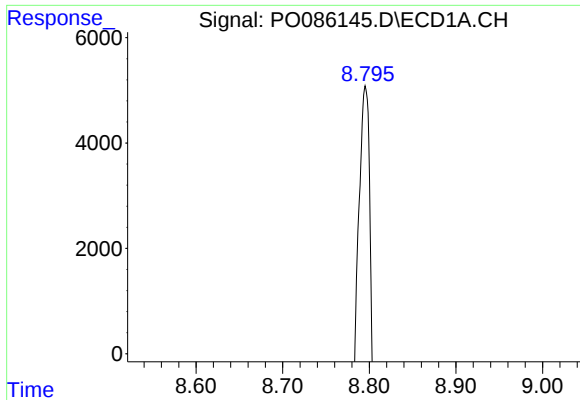
#40 AR-1262-5

R.T.: 9.552 min
Delta R.T.: 0.013 min
Response: 105109
Conc: 38.08 ng/ml



#40 AR-1262-5

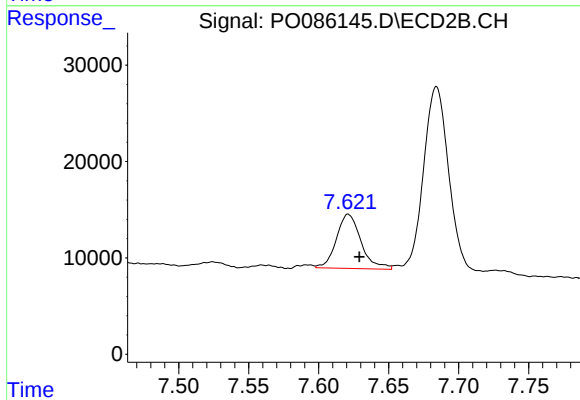
R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 81654
Conc: 45.58 ng/ml



#41 AR-1268-1

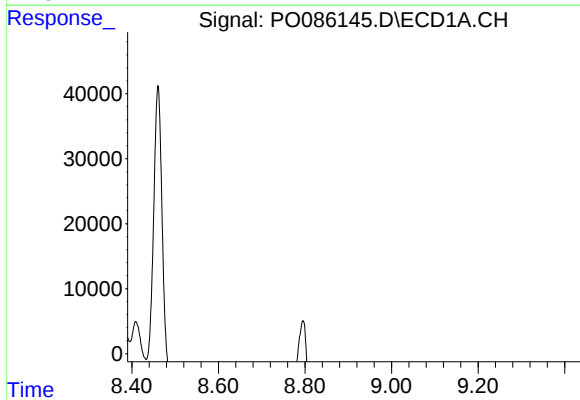
R.T.: 8.796 min
Delta R.T.: 0.026 min
Response: 399757
Conc: 45.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



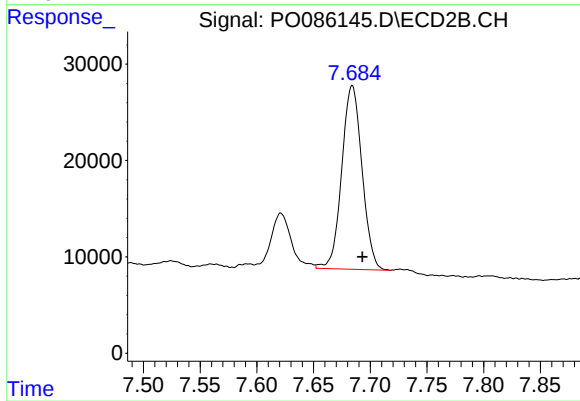
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 68801
Conc: 11.28 ng/ml



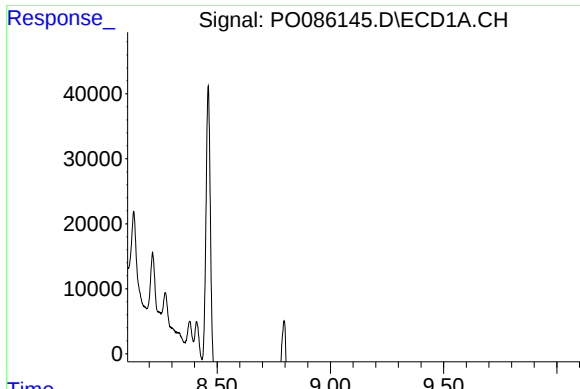
#42 AR-1268-2

R.T.: 8.851 min
Delta R.T.: -0.016 min
Response: 213426
Conc: 26.68 ng/ml



#42 AR-1268-2

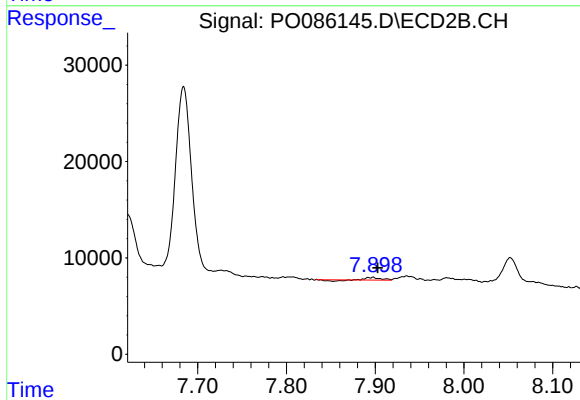
R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 237369
Conc: 43.24 ng/ml



#43 AR-1268-3

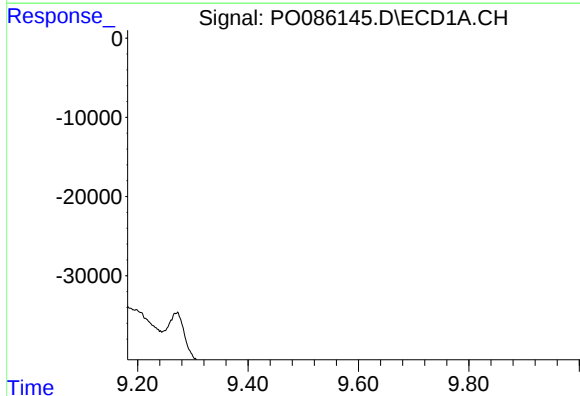
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



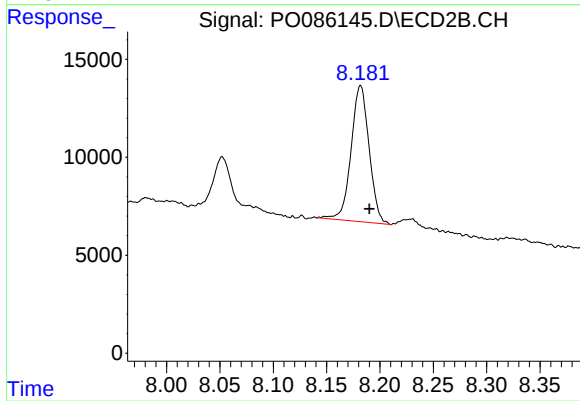
#43 AR-1268-3

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 1682
Conc: 0.37 ng/ml



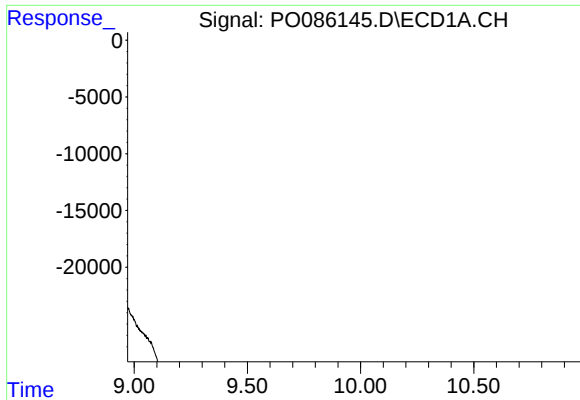
#44 AR-1268-4

R.T.: 9.552 min
Delta R.T.: 0.011 min
Response: 105109
Conc: 34.81 ng/ml



#44 AR-1268-4

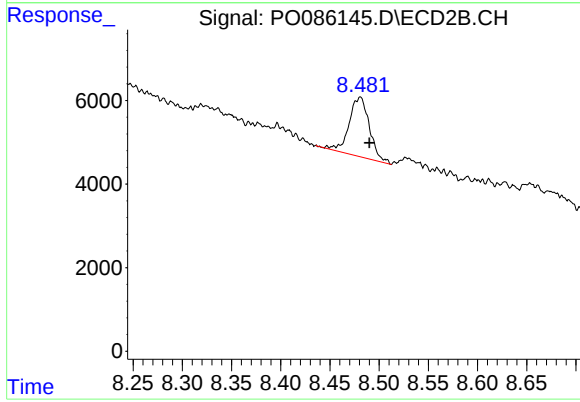
R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 81654
Conc: 41.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: -0.009 min
Response: 20523
Conc: 1.40 ng/ml