

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052920\
 Data File : P0068710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 19:23
 Operator : DD\AJ
 Sample : L2798-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 NM87-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 00:23:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.892	3.929	775600	953188	25.020	25.802
2)	SA Decachlor...	10.838	9.200	749985	804162	17.392	18.938
Target Compounds							
3)	L1 AR-1016-1	6.222	0.000	19017	0	15.149	N.D. #
4)	L1 AR-1016-2	6.222	0.000	19017	0	10.693	N.D. #
6)	L1 AR-1016-4	6.445	0.000	16872	0	19.349	N.D. #
7)	L1 AR-1016-5	6.722	5.621	15967	196308	19.023	172.190 #
9)	L2 AR-1221-2	5.245	0.000	4722	0	20.768	N.D. #
10)	L2 AR-1221-3	5.343	4.430	3939	56409	4.893	56.177 #
11)	L3 AR-1232-1	5.343	4.430	3939	56409	6.034	68.728 #
12)	L3 AR-1232-2	5.917	0.000	143331	0	429.994	N.D. #
13)	L3 AR-1232-3	6.222	0.000	19017	0	25.378	N.D. #
14)	L3 AR-1232-4	6.445	0.000	16872	0	47.070	N.D. #
15)	L3 AR-1232-5	6.506	5.621	30522	196308	113.704	426.001 #
16)	L4 AR-1242-1	6.222	0.000	19017	0	19.246	N.D. #
17)	L4 AR-1242-2	6.222	0.000	19017	0	13.684	N.D. #
19)	L4 AR-1242-4	6.445	0.000	16872	0	23.983	N.D. #
20)	L4 AR-1242-5	7.194	6.050	46286	88550	53.873	76.505 #
21)	L5 AR-1248-1	6.222	0.000	19017	0	24.428	N.D. #
22)	L5 AR-1248-2	6.506	0.000	30522	0	30.657	N.D. #
23)	L5 AR-1248-3	6.722	0.000	15967	0	13.539	N.D. #
24)	L5 AR-1248-4	7.151	5.621	110762	196308	73.130	127.585 #
25)	L5 AR-1248-5	7.194	6.076	46286	131099	33.143	83.557 #
26)	L6 AR-1254-1	7.093	6.050	193530	88550	127.935	36.340 #
27)	L6 AR-1254-2	7.352	6.210	124912	63554	52.473	29.553 #
28)	L6 AR-1254-3	7.751	6.626	217890	130002	87.643	38.100 #
29)	L6 AR-1254-4	8.020	6.867	28451	73954	13.430	31.516 #
30)	L6 AR-1254-5	8.445	7.293	225392	252171	108.142	82.818
31)	L7 AR-1260-1	7.891	6.764	68341	170628	39.729	79.404 #
32)	L7 AR-1260-2	8.154	6.962	231895	151402	100.710	56.513 #
33)	L7 AR-1260-3	8.518	7.114	65162	130754	33.643	53.996 #
34)	L7 AR-1260-4	8.743	7.596	170137	112033	91.750	54.722 #
35)	L7 AR-1260-5	9.068	7.844	129696	170185	30.588	33.582
36)	L8 AR-1262-1	8.518	7.293	65162	252171	23.072	150.694 #
37)	L8 AR-1262-2	9.068	7.844	129696	170185	25.368	29.943
38)	L8 AR-1262-3	9.371	8.129	52359	102591	22.840	43.823 #
39)	L8 AR-1262-4	9.462	8.191	84505	165623	33.145	39.084
40)	L8 AR-1262-5	10.114	8.688	82522	57067	42.419	27.087 #
41)	L9 AR-1268-1	9.371	8.129	52359	102591	7.894	15.046 #
42)	L9 AR-1268-2	9.462	8.191	84505	165623	14.323	26.388 #
43)	L9 AR-1268-3	9.681	8.400	76628	19281	15.050	3.705 #
44)	L9 AR-1268-4	10.114	8.688	82522	57067	35.898	23.698 #

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 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	10.514	8.963	108907	112569	6.785	6.920

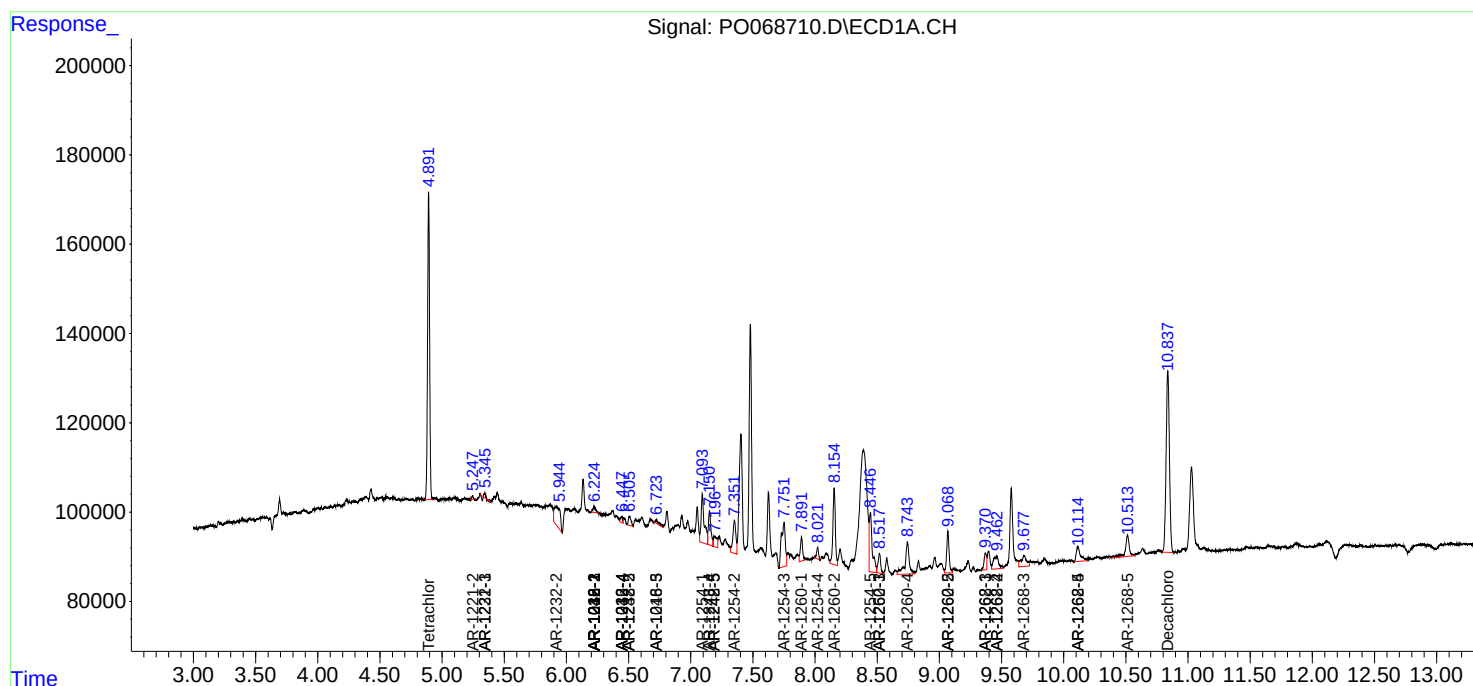
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

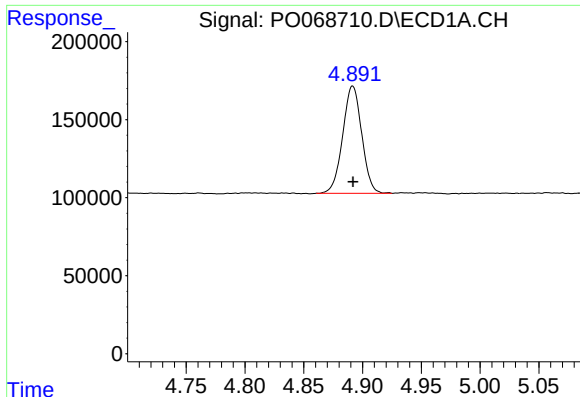
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
Data File : P0068710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 19:23
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Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6

Integration File signal 1: autoint1.e
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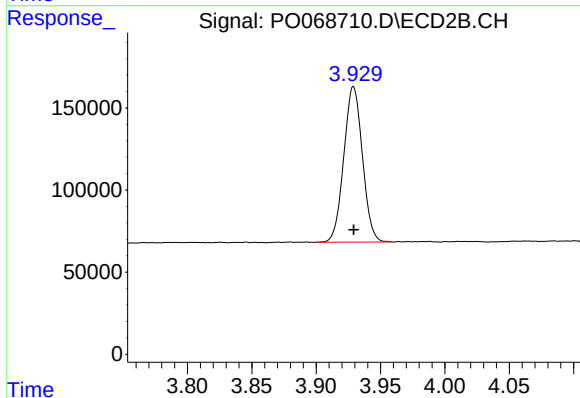




#1 Tetrachloro-m-xylene

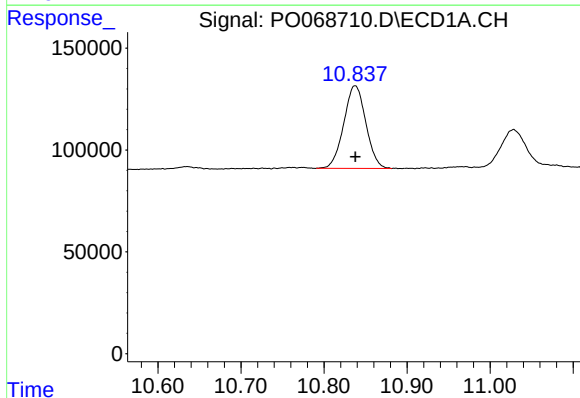
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 775600
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



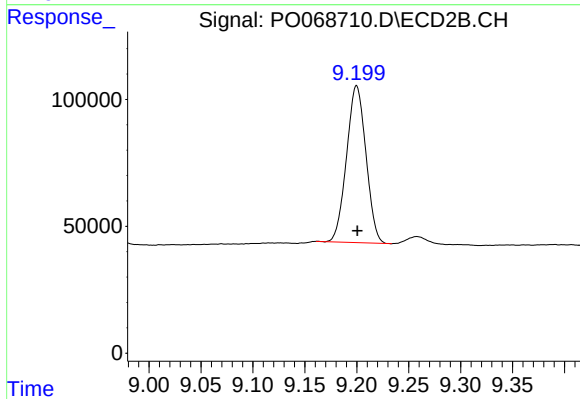
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 953188
Conc: 25.80 ng/ml



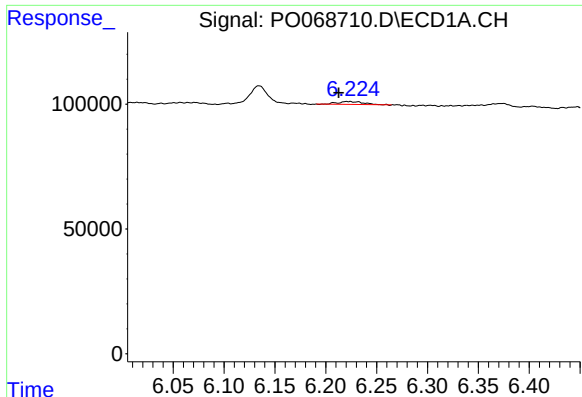
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 749985
Conc: 17.39 ng/ml



#2 Decachlorobiphenyl

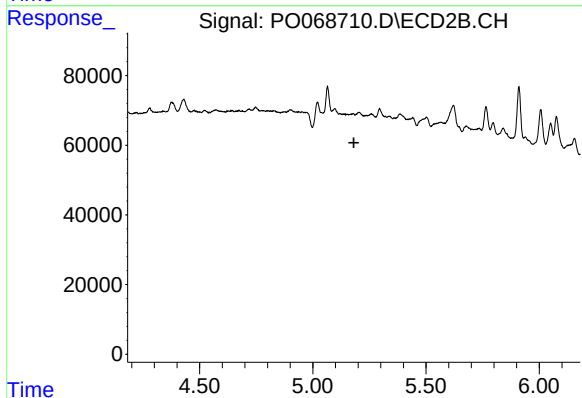
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 804162
Conc: 18.94 ng/ml



#3 AR-1016-1

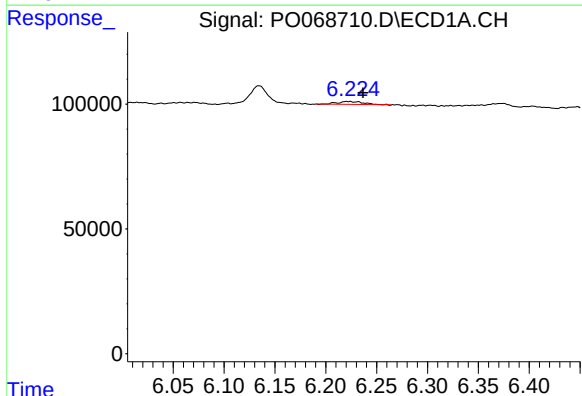
R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 19017
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



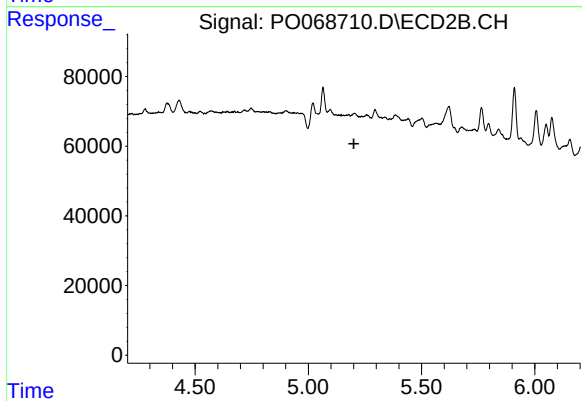
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



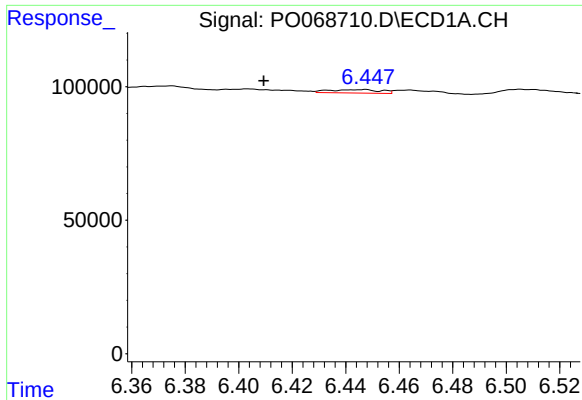
#4 AR-1016-2

R.T.: 6.222 min
Delta R.T.: -0.015 min
Response: 19017
Conc: 10.69 ng/ml



#4 AR-1016-2

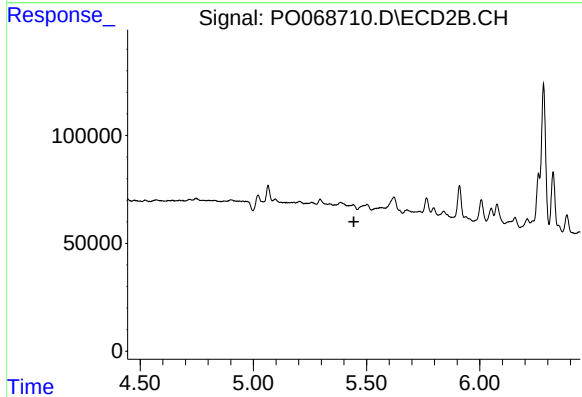
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#6 AR-1016-4

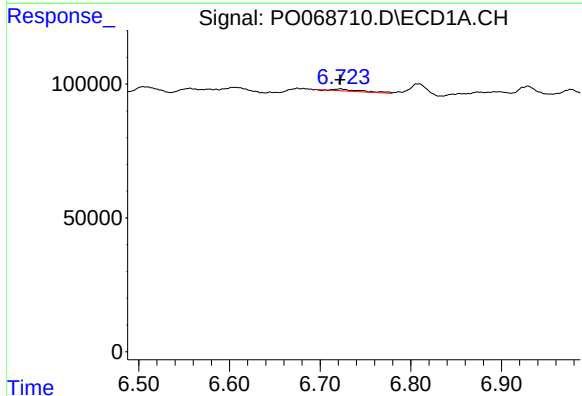
R.T.: 6.445 min
Delta R.T.: 0.035 min
Response: 16872
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



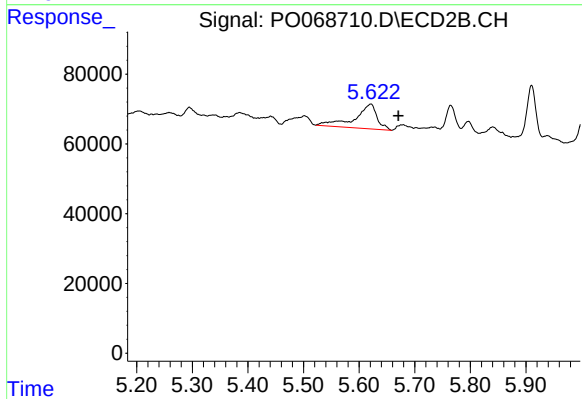
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.



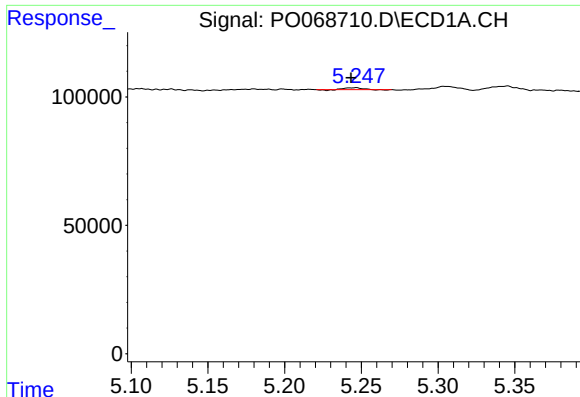
#7 AR-1016-5

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 15967
Conc: 19.02 ng/ml



#7 AR-1016-5

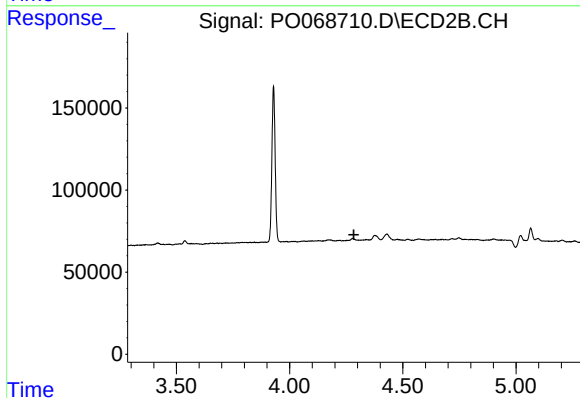
R.T.: 5.621 min
Delta R.T.: -0.050 min
Response: 196308
Conc: 172.19 ng/ml



#9 AR-1221-2

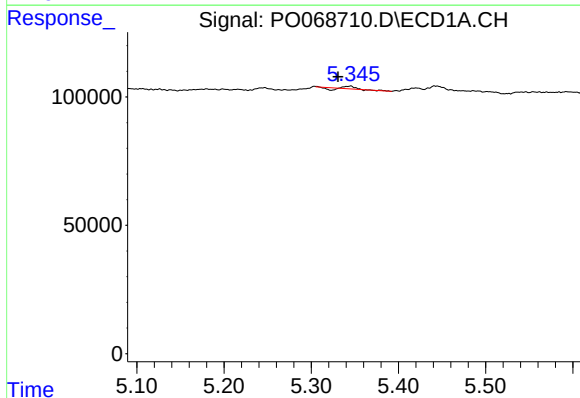
R.T.: 5.245 min
Delta R.T.: 0.002 min
Response: 4722
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



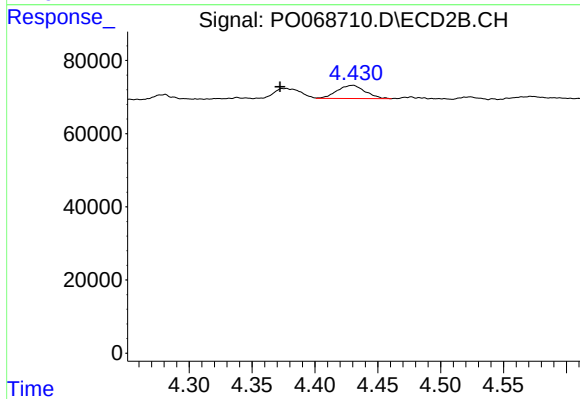
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



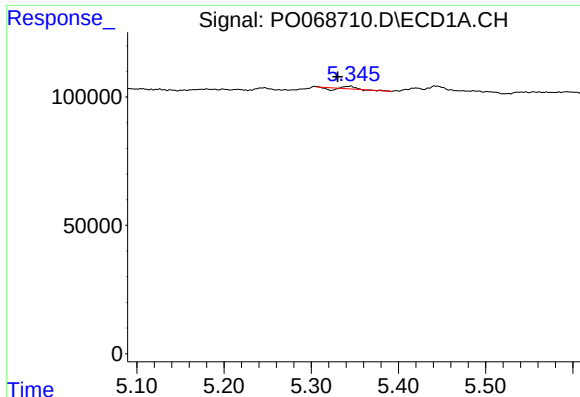
#10 AR-1221-3

R.T.: 5.343 min
Delta R.T.: 0.013 min
Response: 3939
Conc: 4.89 ng/ml



#10 AR-1221-3

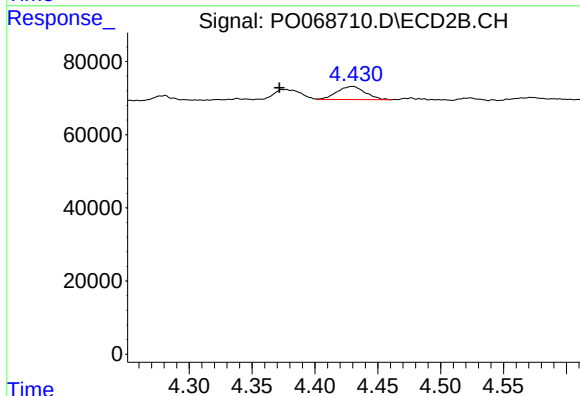
R.T.: 4.430 min
Delta R.T.: 0.058 min
Response: 56409
Conc: 56.18 ng/ml



#11 AR-1232-1

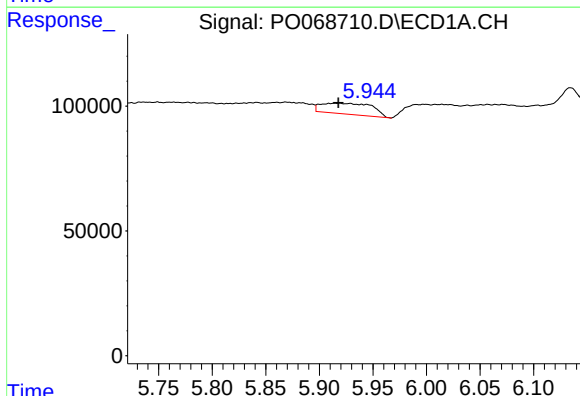
R.T.: 5.343 min
Delta R.T.: 0.013 min
Response: 3939
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



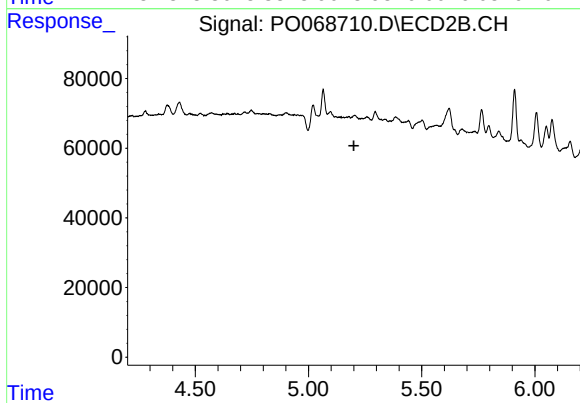
#11 AR-1232-1

R.T.: 4.430 min
Delta R.T.: 0.058 min
Response: 56409
Conc: 68.73 ng/ml



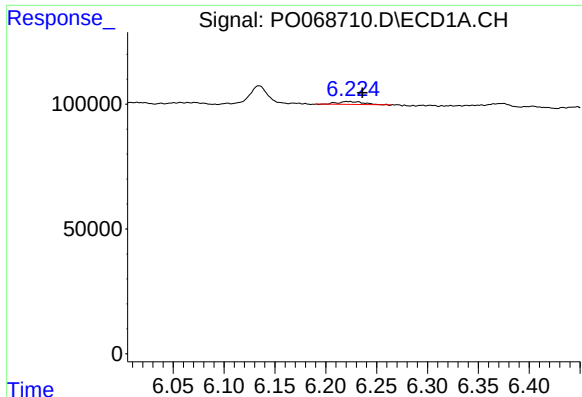
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 143331
Conc: 429.99 ng/ml



#12 AR-1232-2

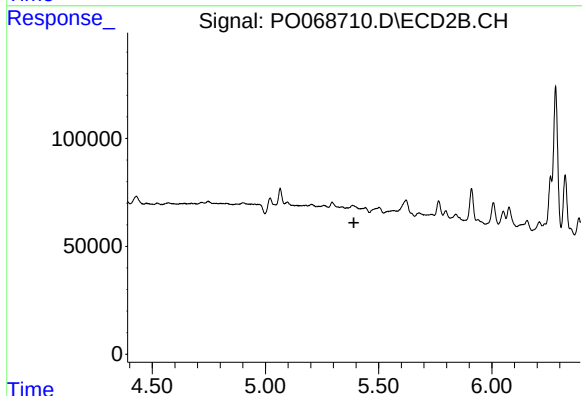
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#13 AR-1232-3

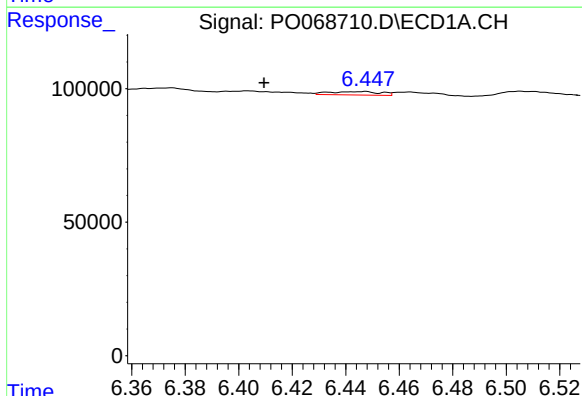
R.T.: 6.222 min
Delta R.T.: -0.014 min
Response: 19017
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



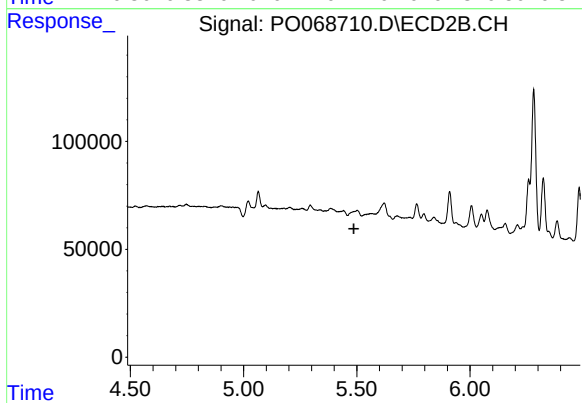
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



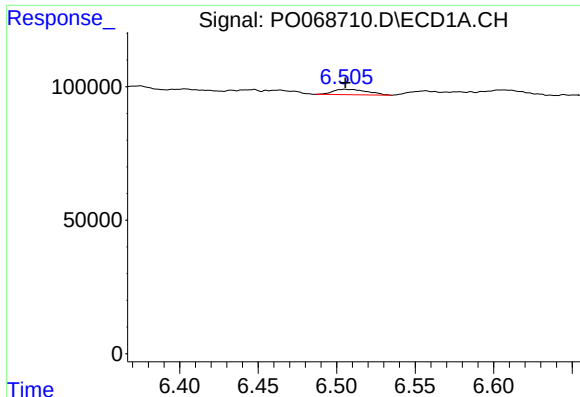
#14 AR-1232-4

R.T.: 6.445 min
Delta R.T.: 0.035 min
Response: 16872
Conc: 47.07 ng/ml



#14 AR-1232-4

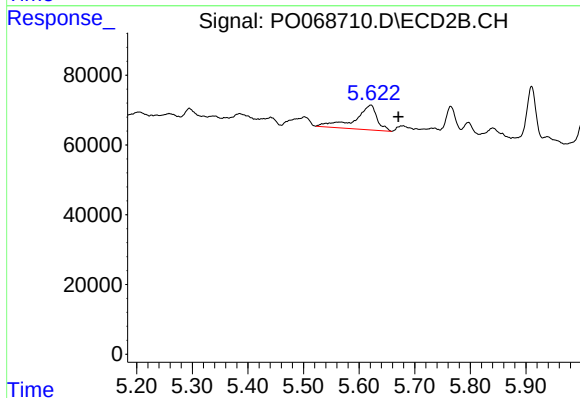
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#15 AR-1232-5

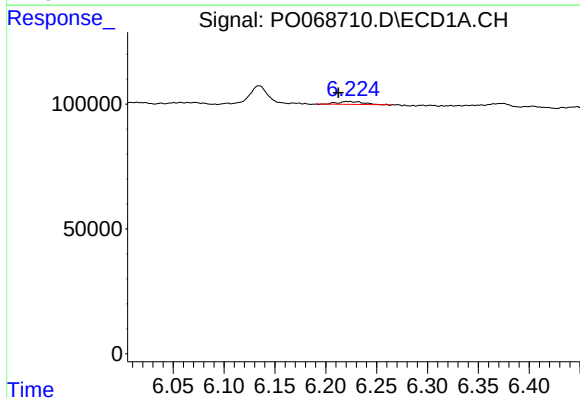
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 30522
Conc: 113.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



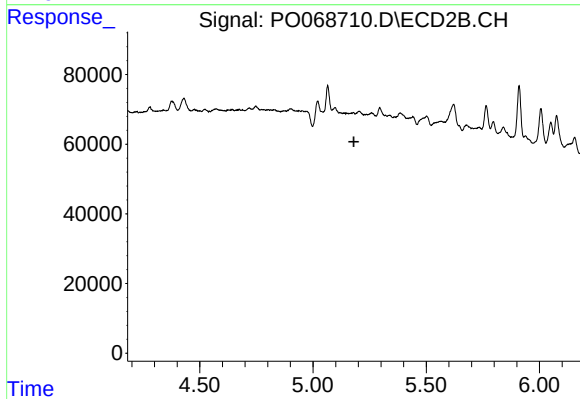
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: -0.049 min
Response: 196308
Conc: 426.00 ng/ml



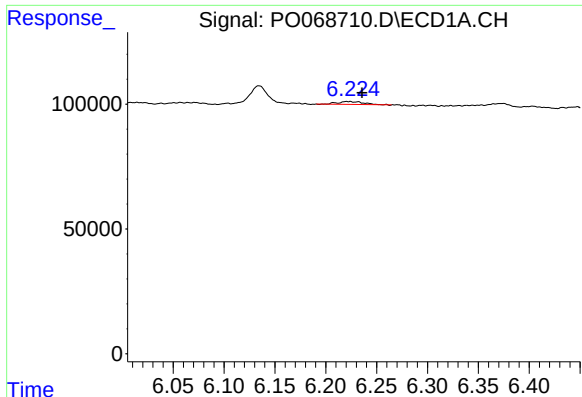
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 19017
Conc: 19.25 ng/ml



#16 AR-1242-1

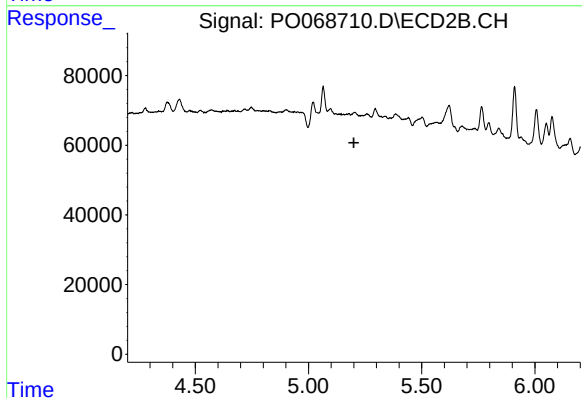
R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



#17 AR-1242-2

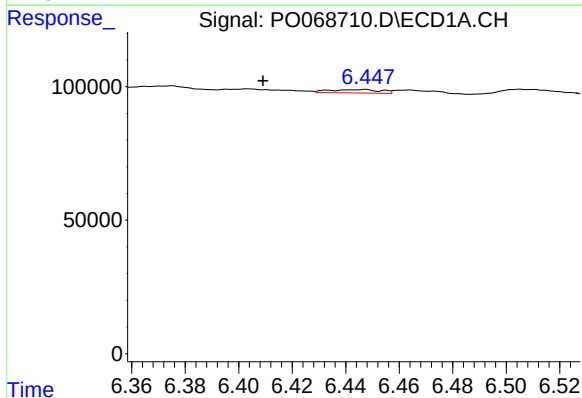
R.T.: 6.222 min
Delta R.T.: -0.014 min
Response: 19017
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



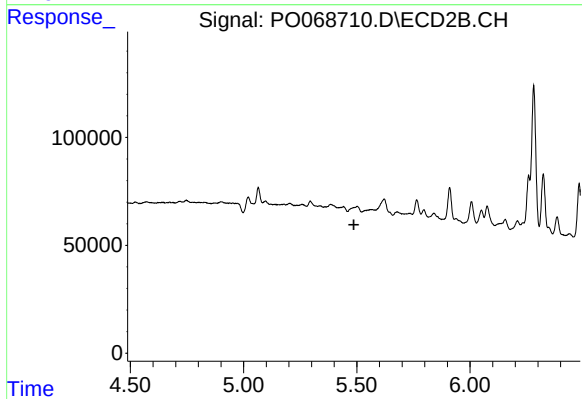
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



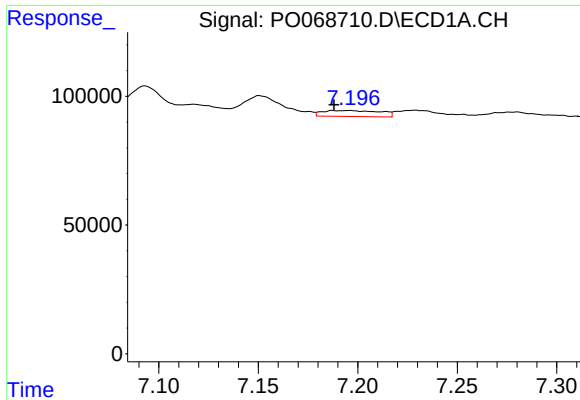
#19 AR-1242-4

R.T.: 6.445 min
Delta R.T.: 0.036 min
Response: 16872
Conc: 23.98 ng/ml



#19 AR-1242-4

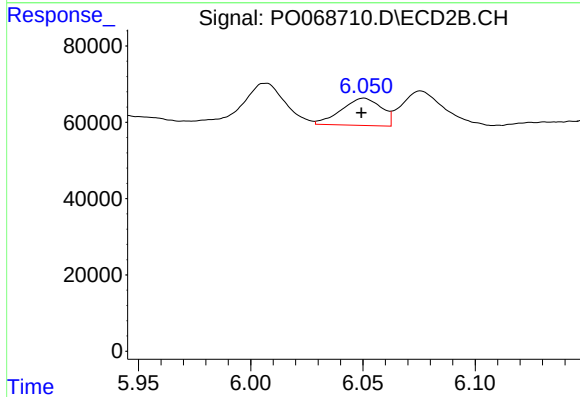
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

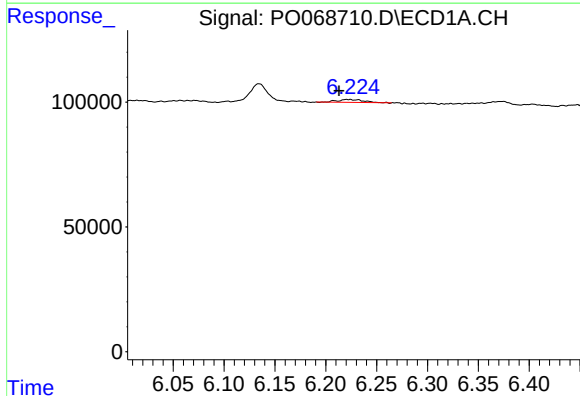
R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 46286
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



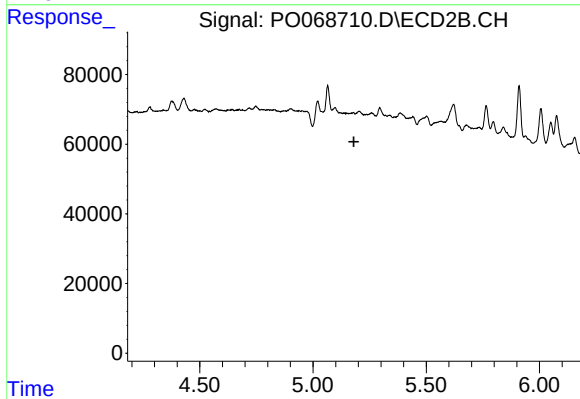
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 88550
Conc: 76.50 ng/ml



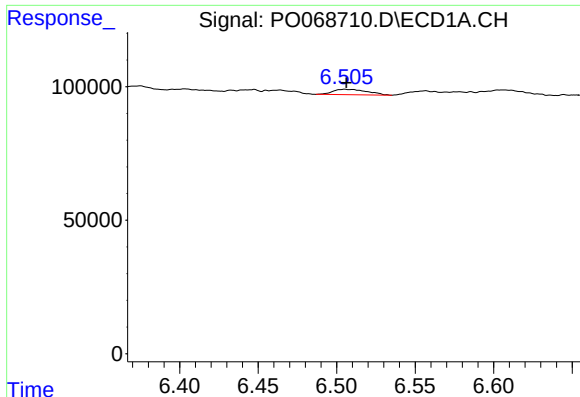
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 19017
Conc: 24.43 ng/ml



#21 AR-1248-1

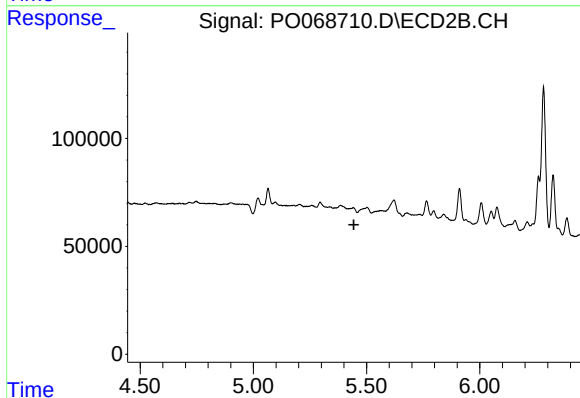
R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



#22 AR-1248-2

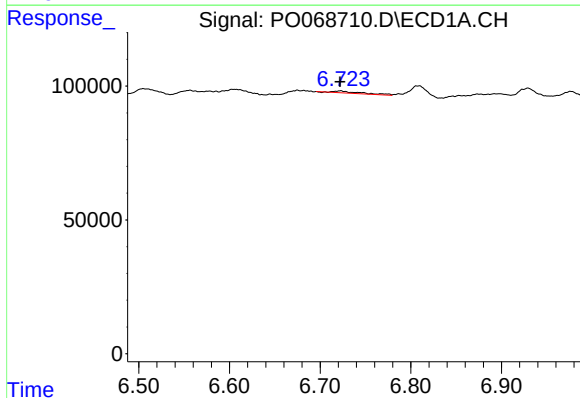
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 30522
Conc: 30.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



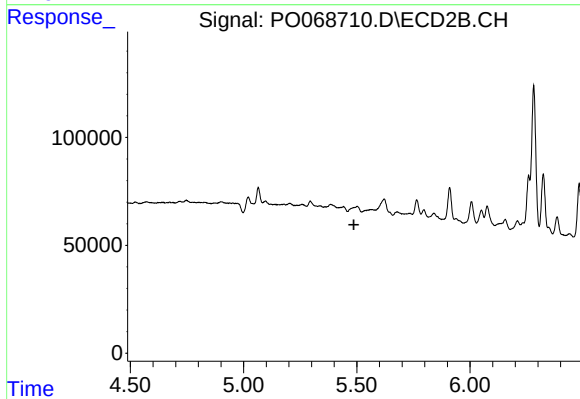
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



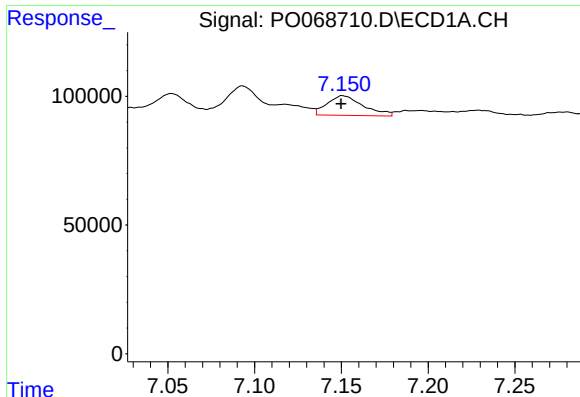
#23 AR-1248-3

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 15967
Conc: 13.54 ng/ml



#23 AR-1248-3

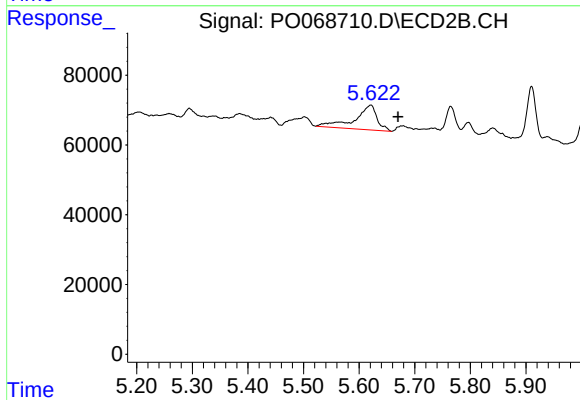
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

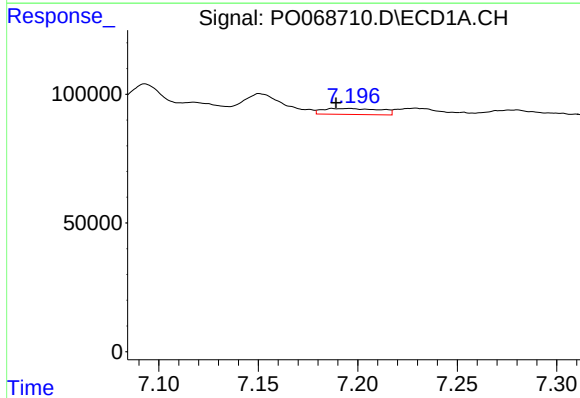
R.T.: 7.151 min
Delta R.T.: 0.001 min
Response: 110762
Conc: 73.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



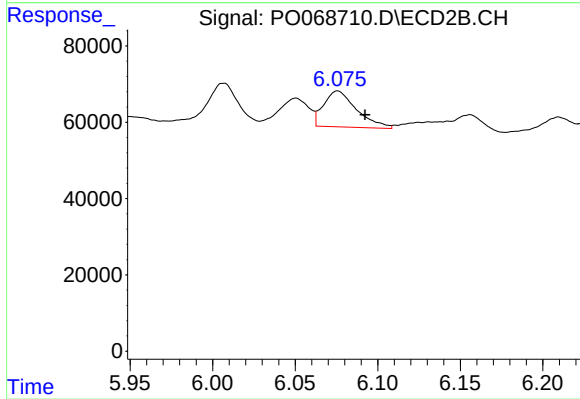
#24 AR-1248-4

R.T.: 5.621 min
Delta R.T.: -0.049 min
Response: 196308
Conc: 127.59 ng/ml



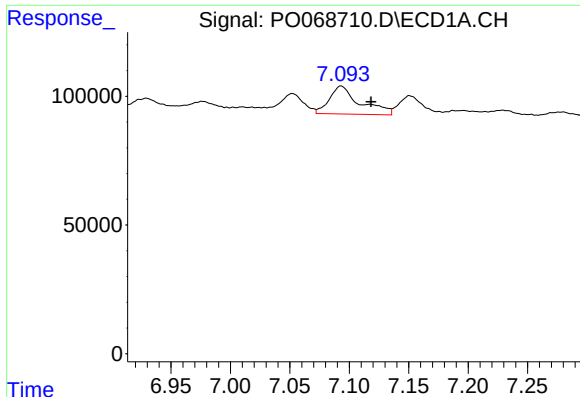
#25 AR-1248-5

R.T.: 7.194 min
Delta R.T.: 0.005 min
Response: 46286
Conc: 33.14 ng/ml



#25 AR-1248-5

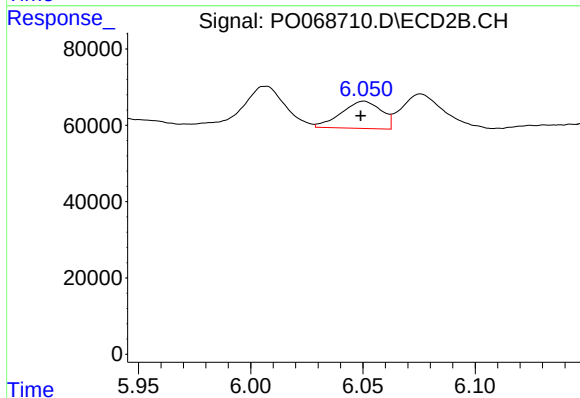
R.T.: 6.076 min
Delta R.T.: -0.017 min
Response: 131099
Conc: 83.56 ng/ml



#26 AR-1254-1

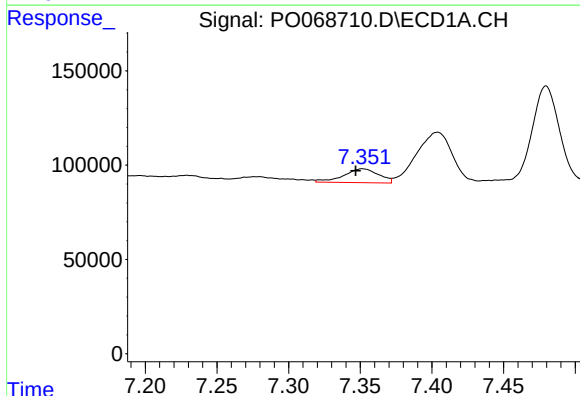
R.T.: 7.093 min
Delta R.T.: -0.025 min
Response: 193530
Conc: 127.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



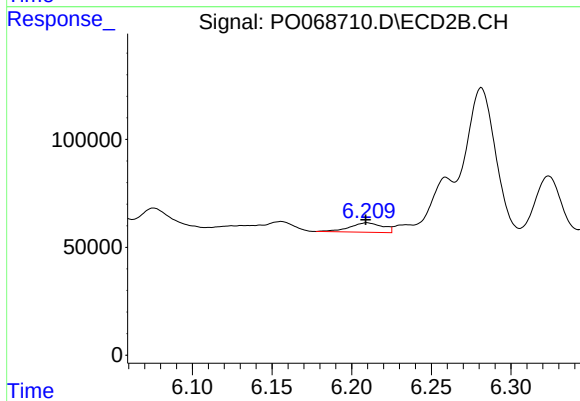
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 88550
Conc: 36.34 ng/ml



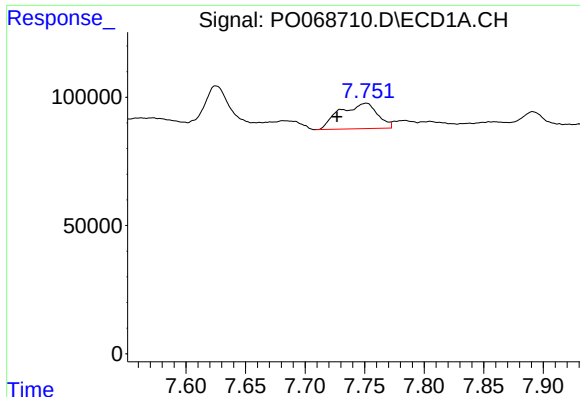
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: 0.005 min
Response: 124912
Conc: 52.47 ng/ml



#27 AR-1254-2

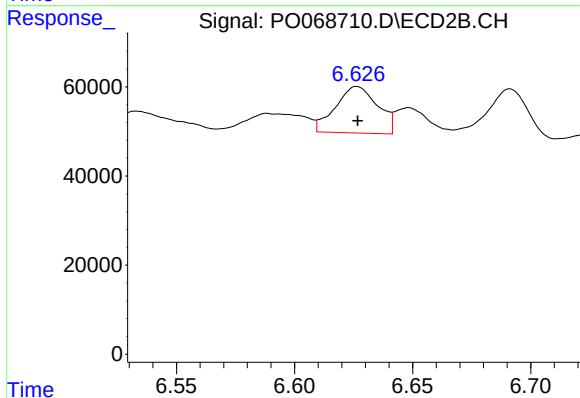
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 63554
Conc: 29.55 ng/ml



#28 AR-1254-3

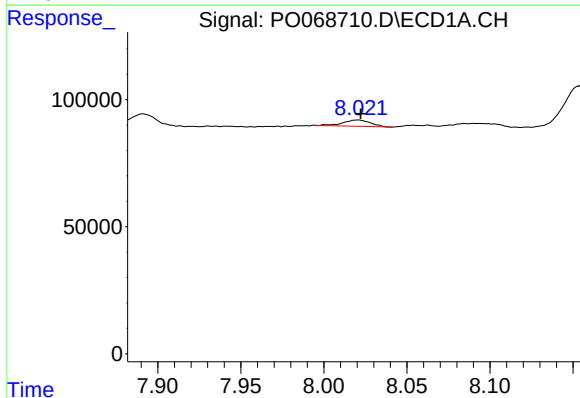
R.T.: 7.751 min
Delta R.T.: 0.024 min
Response: 217890
Conc: 87.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



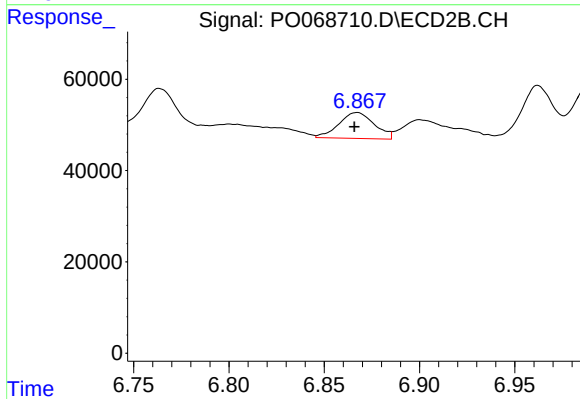
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 130002
Conc: 38.10 ng/ml



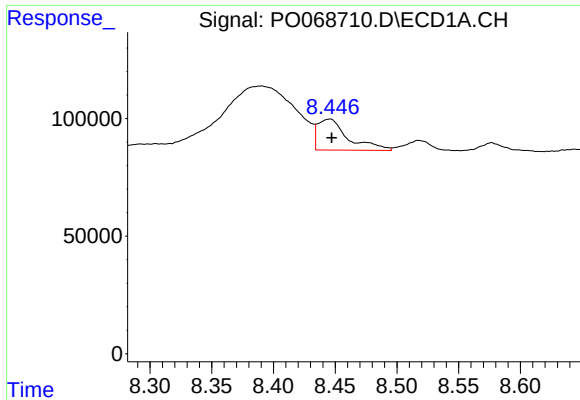
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 28451
Conc: 13.43 ng/ml



#29 AR-1254-4

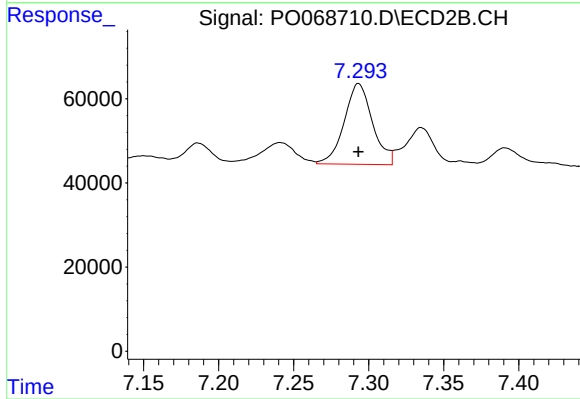
R.T.: 6.867 min
Delta R.T.: 0.001 min
Response: 73954
Conc: 31.52 ng/ml



#30 AR-1254-5

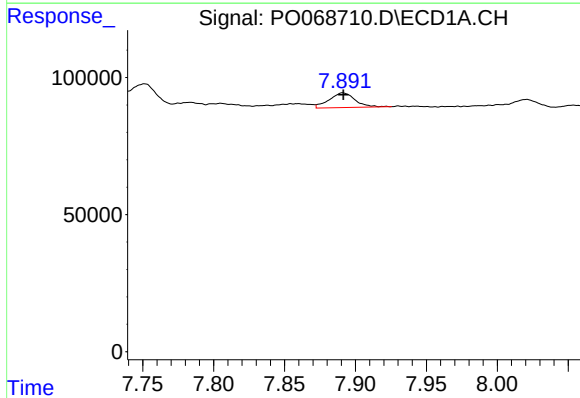
R.T.: 8.445 min
Delta R.T.: -0.002 min
Response: 225392
Conc: 108.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



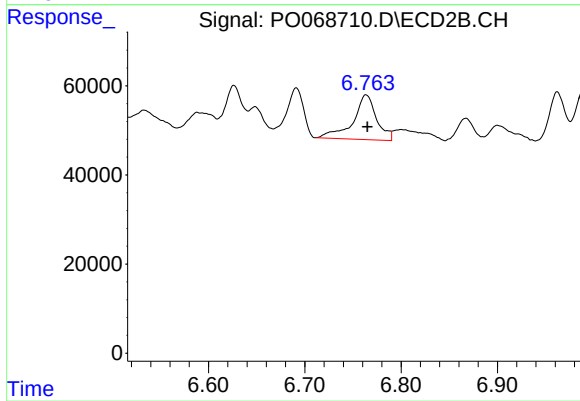
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 252171
Conc: 82.82 ng/ml



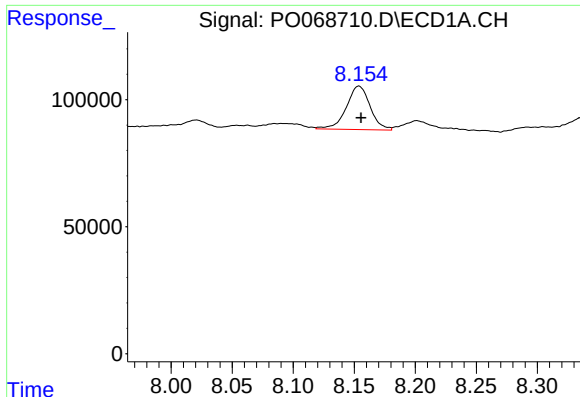
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 68341
Conc: 39.73 ng/ml



#31 AR-1260-1

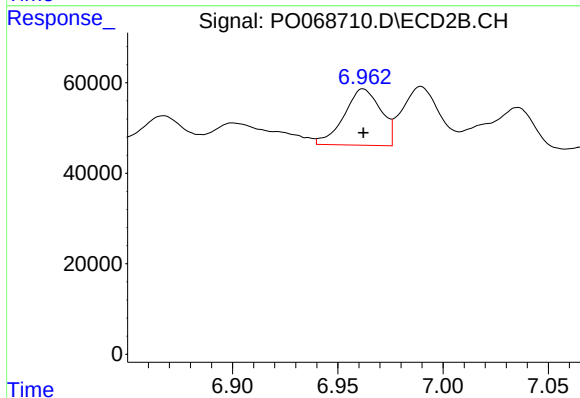
R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 170628
Conc: 79.40 ng/ml



#32 AR-1260-2

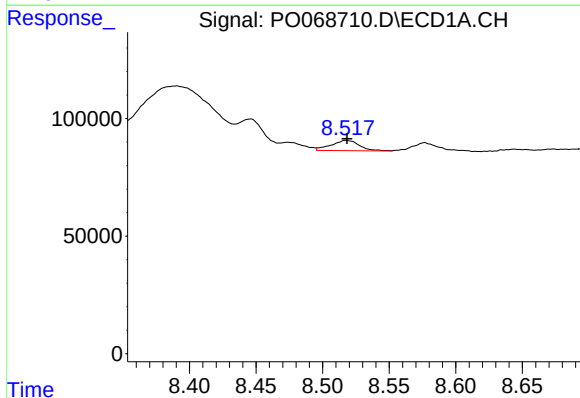
R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 231895
Conc: 100.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



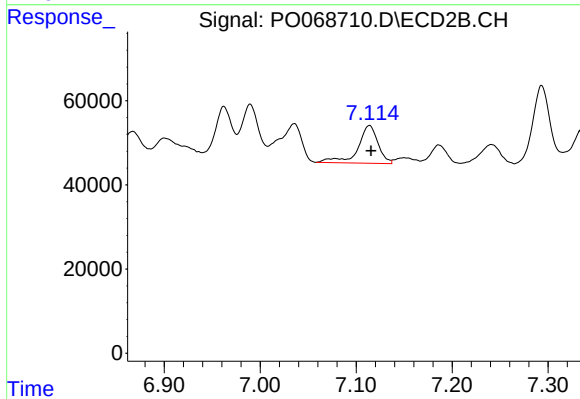
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 151402
Conc: 56.51 ng/ml



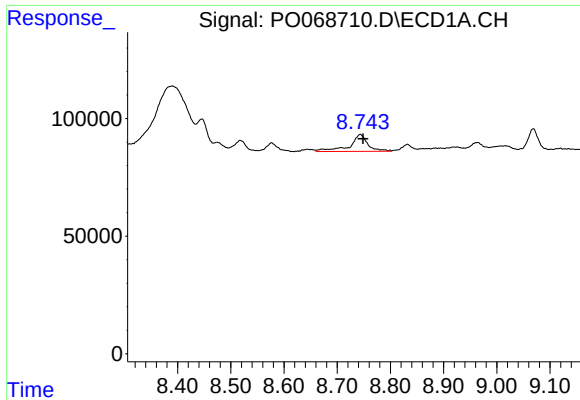
#33 AR-1260-3

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 65162
Conc: 33.64 ng/ml



#33 AR-1260-3

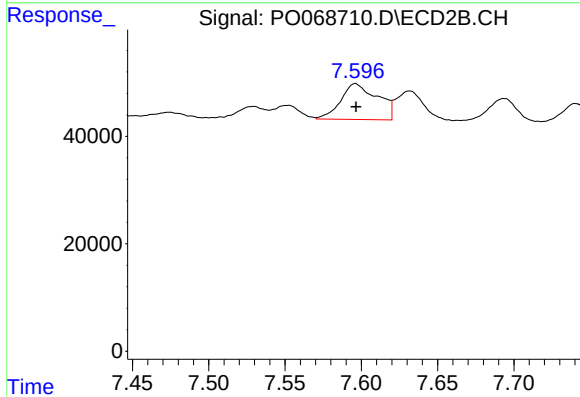
R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 130754
Conc: 54.00 ng/ml



#34 AR-1260-4

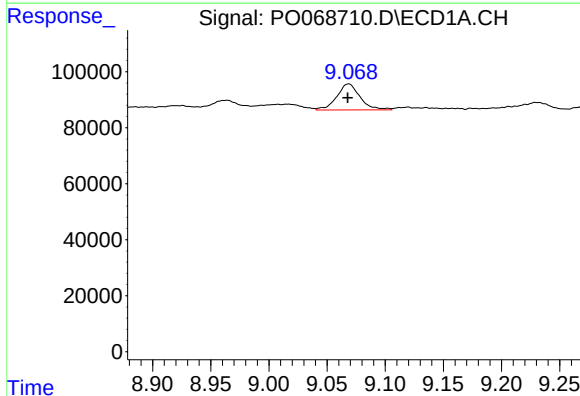
R.T.: 8.743 min
Delta R.T.: -0.005 min
Response: 170137
Conc: 91.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



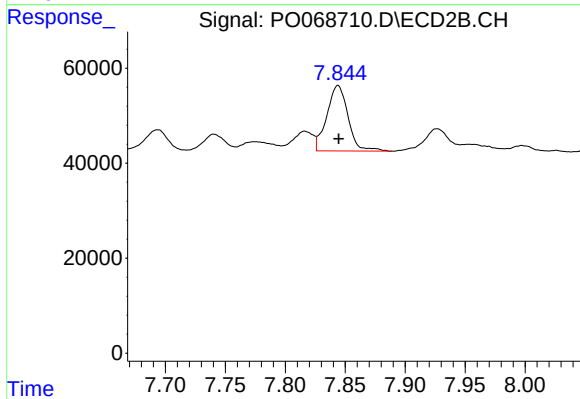
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 112033
Conc: 54.72 ng/ml



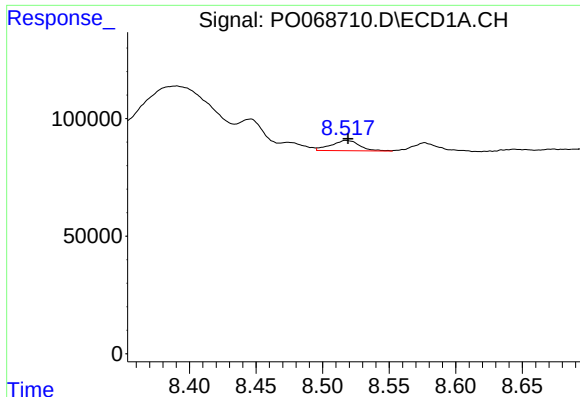
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 129696
Conc: 30.59 ng/ml



#35 AR-1260-5

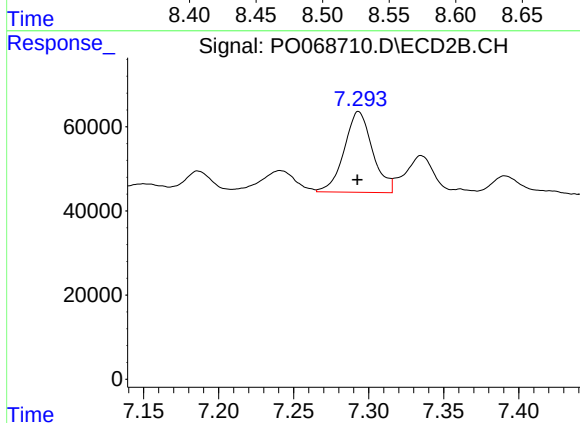
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 170185
Conc: 33.58 ng/ml



#36 AR-1262-1

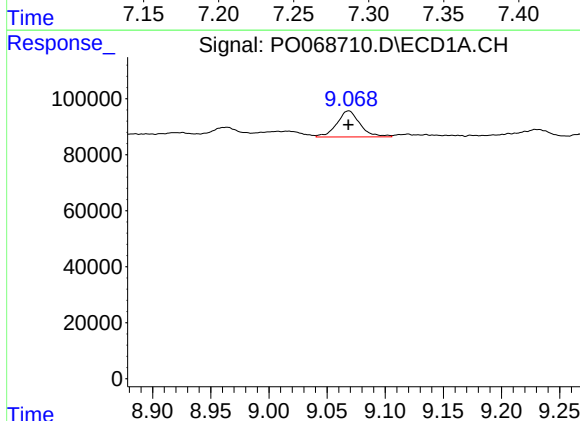
R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 65162
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



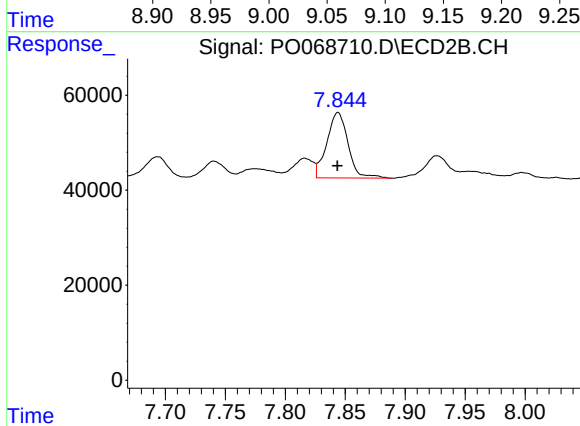
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 252171
Conc: 150.69 ng/ml



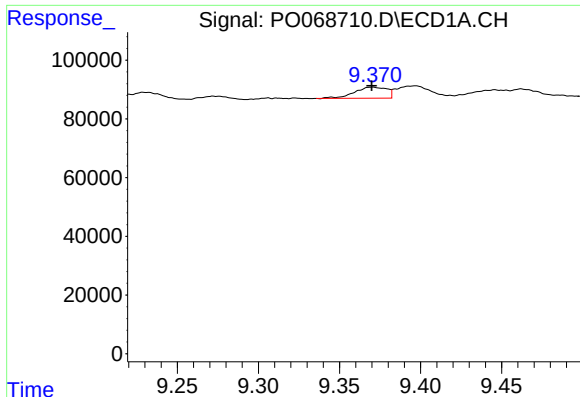
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 129696
Conc: 25.37 ng/ml



#37 AR-1262-2

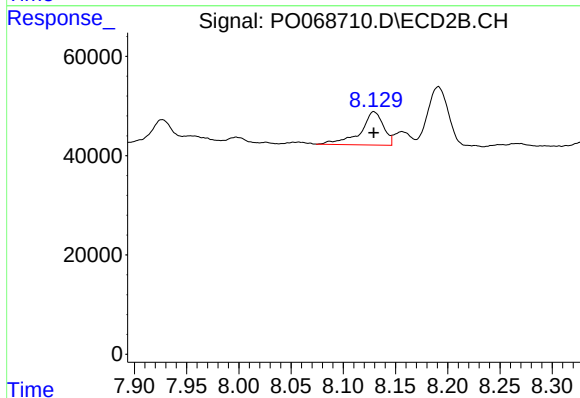
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 170185
Conc: 29.94 ng/ml



#38 AR-1262-3

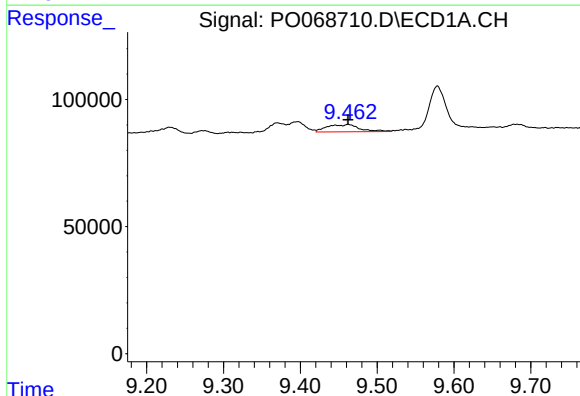
R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 52359
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



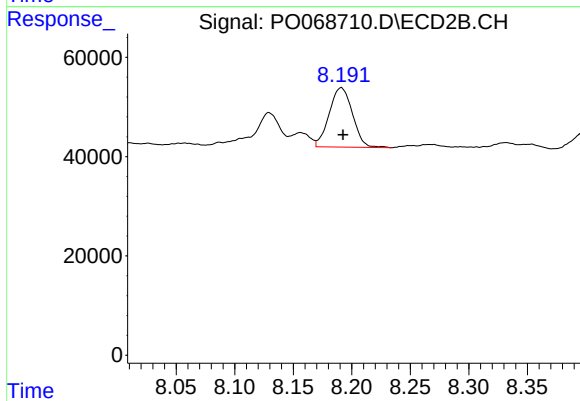
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 102591
Conc: 43.82 ng/ml



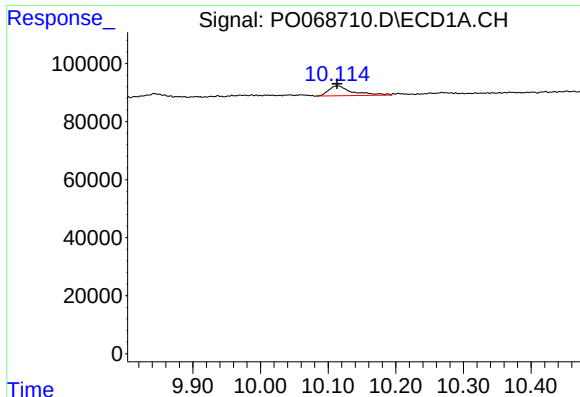
#39 AR-1262-4

R.T.: 9.462 min
Delta R.T.: 0.000 min
Response: 84505
Conc: 33.14 ng/ml



#39 AR-1262-4

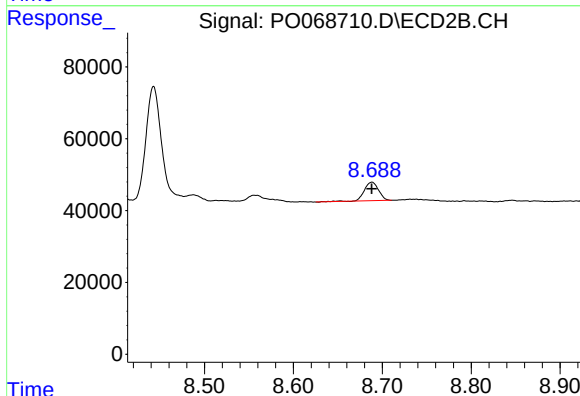
R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 165623
Conc: 39.08 ng/ml



#40 AR-1262-5

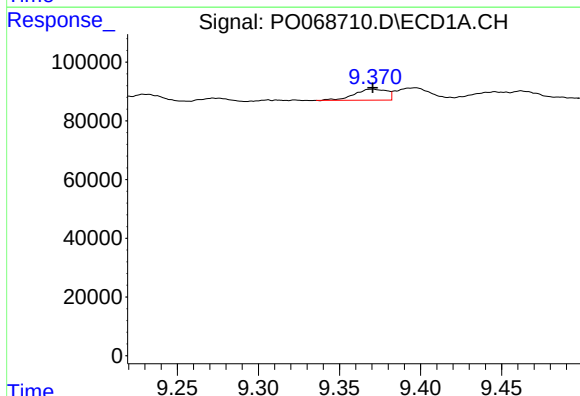
R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 82522
Conc: 42.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



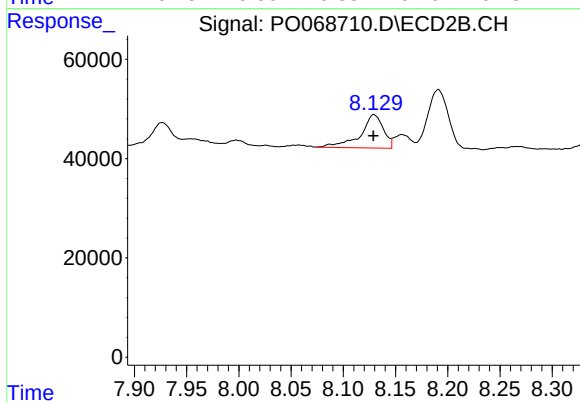
#40 AR-1262-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 57067
Conc: 27.09 ng/ml



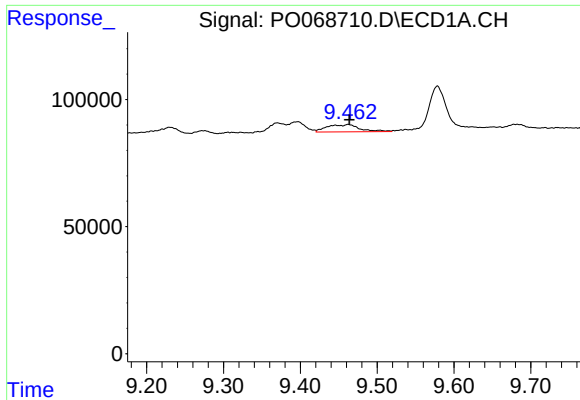
#41 AR-1268-1

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 52359
Conc: 7.89 ng/ml



#41 AR-1268-1

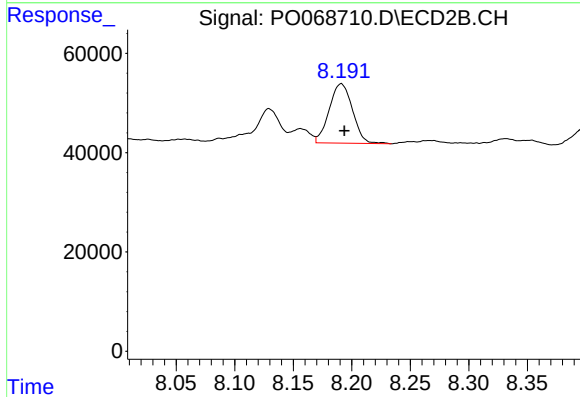
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 102591
Conc: 15.05 ng/ml



#42 AR-1268-2

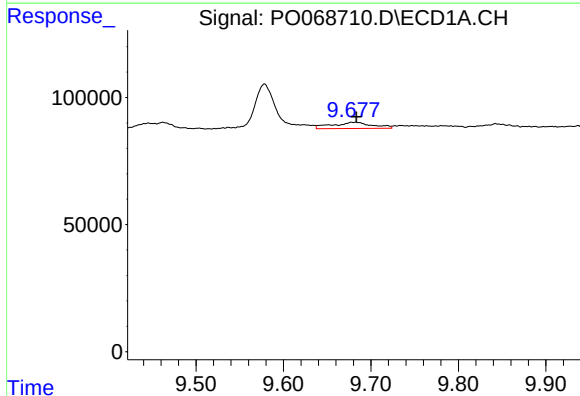
R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 84505
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



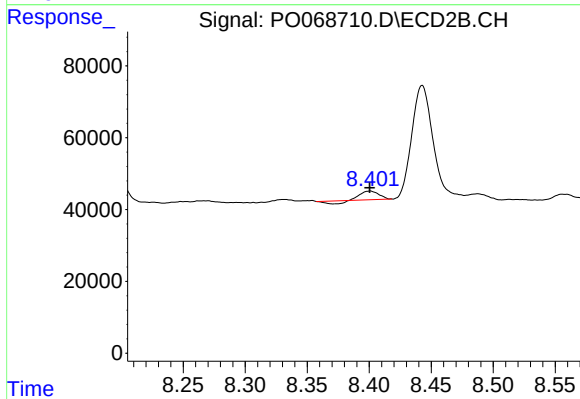
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 165623
Conc: 26.39 ng/ml



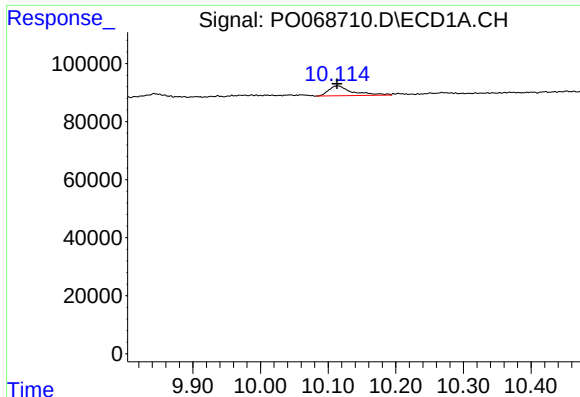
#43 AR-1268-3

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 76628
Conc: 15.05 ng/ml



#43 AR-1268-3

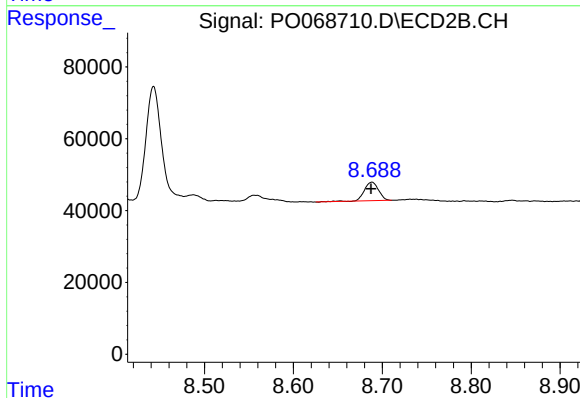
R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 19281
Conc: 3.70 ng/ml



#44 AR-1268-4

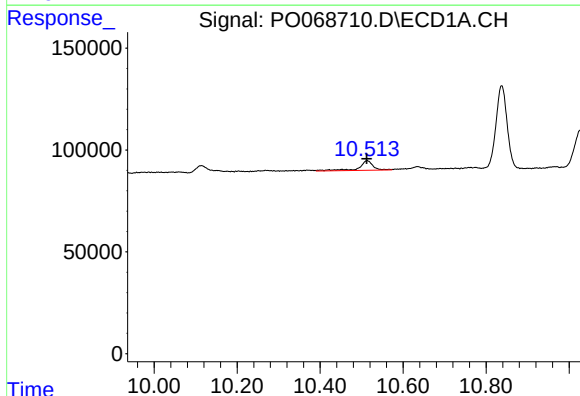
R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 82522
Conc: 35.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM87-COMP-2020-0-6



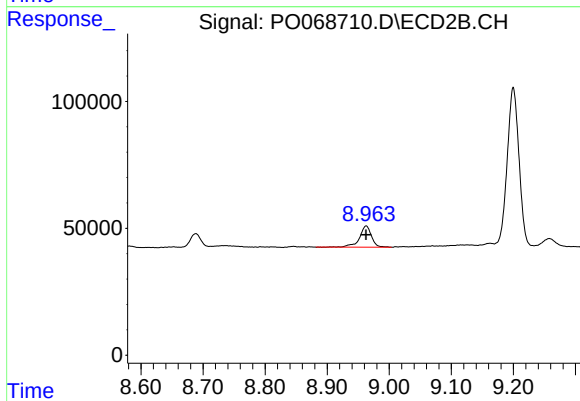
#44 AR-1268-4

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 57067
Conc: 23.70 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.000 min
Response: 108907
Conc: 6.79 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 112569
Conc: 6.92 ng/ml