

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
 Data File : P0068683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 10:34
 Operator : DD\AJ
 Sample : L2773-20RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NM73-COMP-2020-0-6RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:52:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.891	3.928	667057	845761	21.519	22.894
2)	SA Decachlor...	10.835	9.199	361312	450738	8.379	10.615 #
Target Compounds							
5)	L1 AR-1016-3	6.355	0.000	14424	0	13.705	N.D. #
6)	L1 AR-1016-4	6.355	0.000	14424	0	16.542	N.D. #
7)	L1 AR-1016-5	6.659	0.000	10183	0	12.131	N.D. #
9)	L2 AR-1221-2	5.243	0.000	8318	0	36.585	N.D. #
10)	L2 AR-1221-3	5.343	4.375	-3782	98940	N.D.	98.535 #
11)	L3 AR-1232-1	5.343	4.375	-3782	98940	N.D.	120.549 #
12)	L3 AR-1232-2	5.851	0.000	61109	0	183.326	N.D. #
14)	L3 AR-1232-4	6.355	0.000	14424	0	40.242	N.D. #
15)	L3 AR-1232-5	6.506	0.000	9578	0	35.681	N.D. #
18)	L4 AR-1242-3	6.355	0.000	14424	0	17.450	N.D. #
19)	L4 AR-1242-4	6.355	0.000	14424	0	20.504	N.D. #
20)	L4 AR-1242-5	7.195	6.050	34501	26528	40.156	22.919 #
22)	L5 AR-1248-2	6.506	0.000	9578	0	9.620	N.D. #
23)	L5 AR-1248-3	6.659	0.000	10183	0	8.634	N.D. #
24)	L5 AR-1248-4	7.149	0.000	55784	0	36.832	N.D. #
25)	L5 AR-1248-5	7.195	6.050	34501	26528	24.704	16.908 #
26)	L6 AR-1254-1	7.122	6.050	43065	26528	28.468	10.887 #
27)	L6 AR-1254-2	7.349	6.258	85339	105714	35.849	49.158 #
28)	L6 AR-1254-3	7.748	6.625	128422	26640	51.656	7.807 #
29)	L6 AR-1254-4	8.020	0.000	27178	0	12.829	N.D. #
30)	L6 AR-1254-5	8.445	7.292	136071	149087	65.287	48.963 #
31)	L7 AR-1260-1	7.890	6.762	119073	80681	69.222	37.546 #
32)	L7 AR-1260-2	8.155	6.960	105339	81279	45.748	30.339 #
33)	L7 AR-1260-3	8.516	7.112	50081	53123	25.857	21.937
34)	L7 AR-1260-4	8.745	7.594	77358	34178	41.717	16.694 #
35)	L7 AR-1260-5	9.067	7.842	74201	76594	17.500	15.114
36)	L8 AR-1262-1	8.516	7.292	50081	149087	17.733	89.093 #
37)	L8 AR-1262-2	9.067	7.842	74201	76594	14.513	13.476
38)	L8 AR-1262-3	9.394	8.189	85916	73964	37.478	31.594
39)	L8 AR-1262-4	9.460	8.189	17953	73964	7.041	17.454 #
40)	L8 AR-1262-5	10.110	0.000	86086	0	44.251	N.D. #
41)	L9 AR-1268-1	9.394	8.189	85916	73964	12.953	10.848
42)	L9 AR-1268-2	9.460	8.189	17953	73964	3.043	11.784 #
43)	L9 AR-1268-3	9.680	0.000	32163	0	6.317	N.D. #
44)	L9 AR-1268-4	10.110	0.000	86086	0	37.449	N.D. #
45)	L9 AR-1268-5	10.514	8.961	45937	50480	2.862	3.103

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

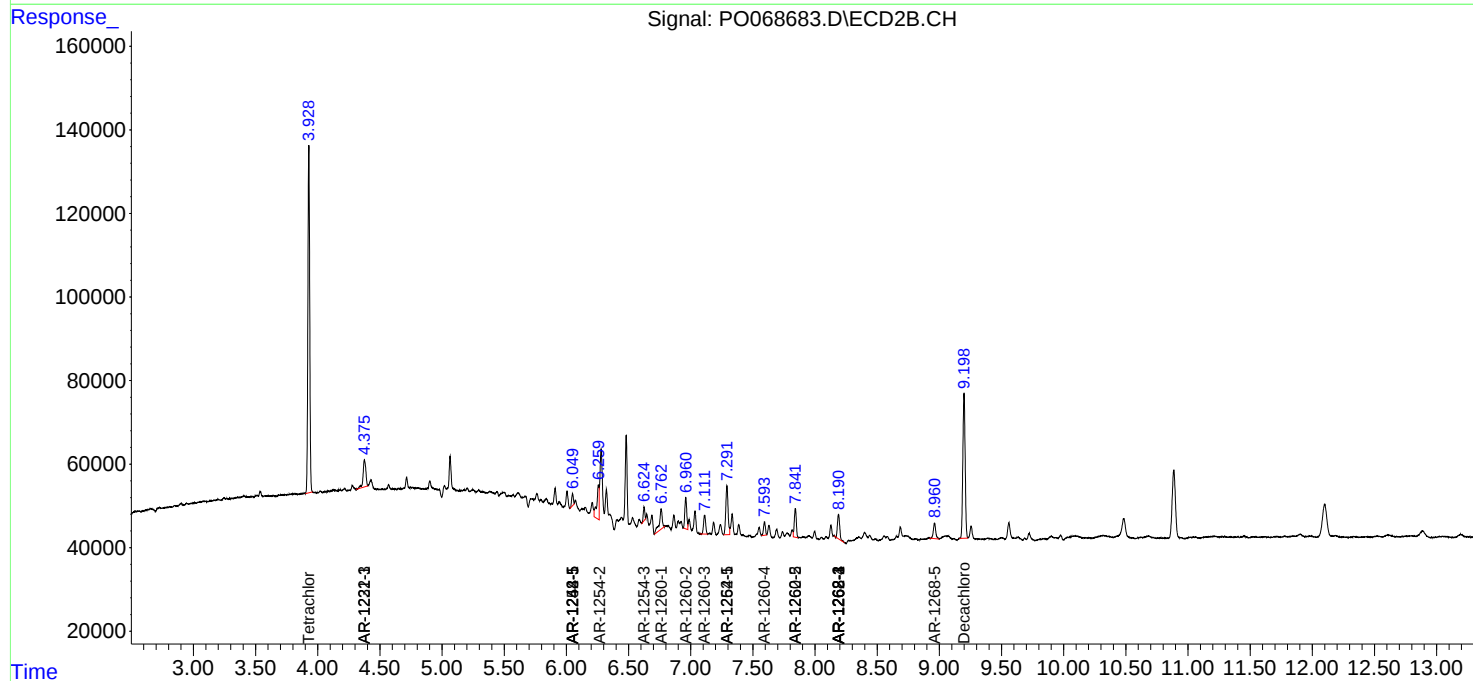
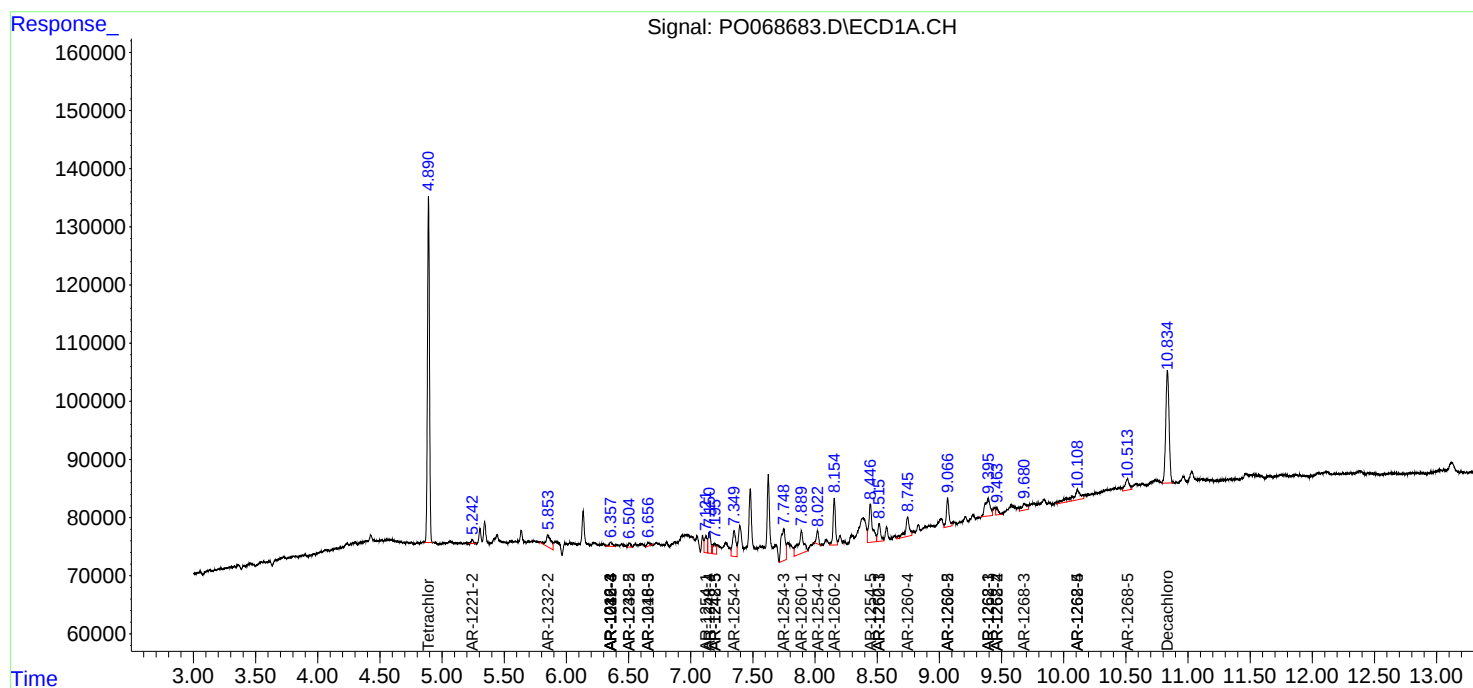
Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE

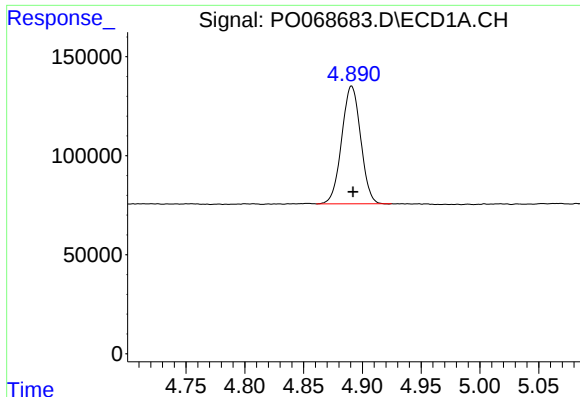
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
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Acq On : 29 May 2020 10:34
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE

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Integration File signal 2: autoint2.e
Quant Time: May 29 11:52:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

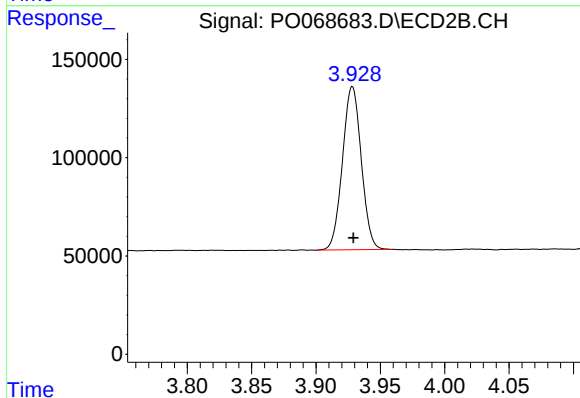




#1 Tetrachloro-m-xylene

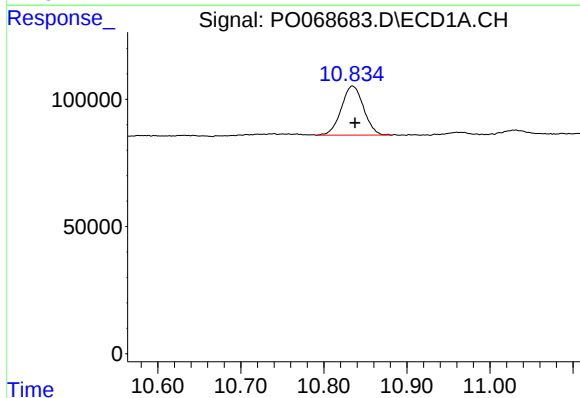
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 667057
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



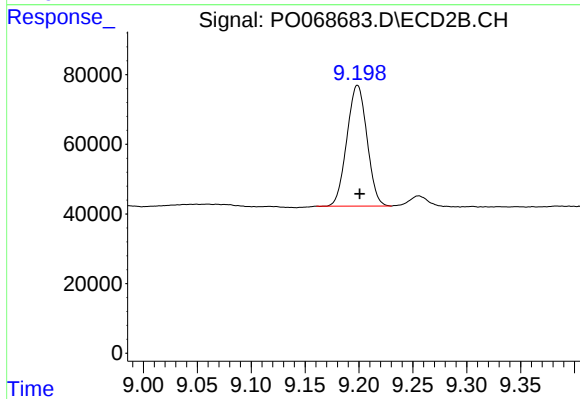
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 845761
Conc: 22.89 ng/ml



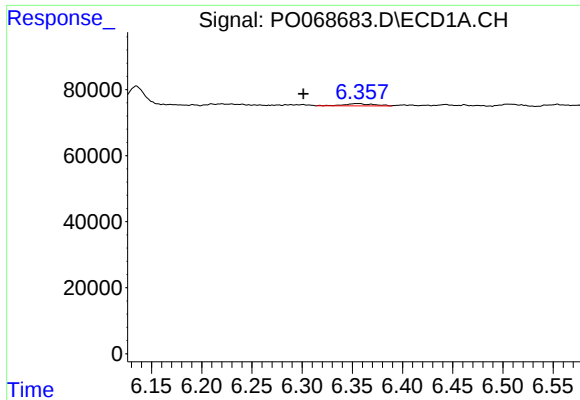
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.003 min
Response: 361312
Conc: 8.38 ng/ml



#2 Decachlorobiphenyl

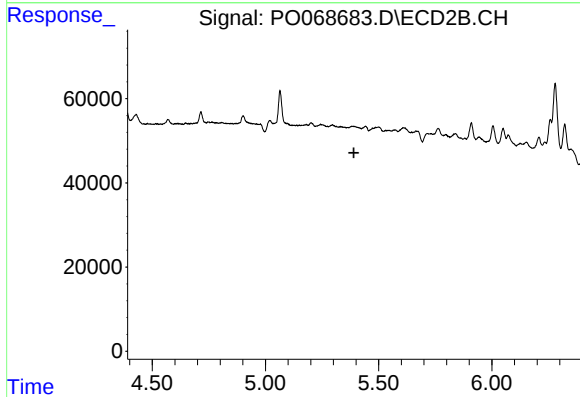
R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 450738
Conc: 10.61 ng/ml



#5 AR-1016-3

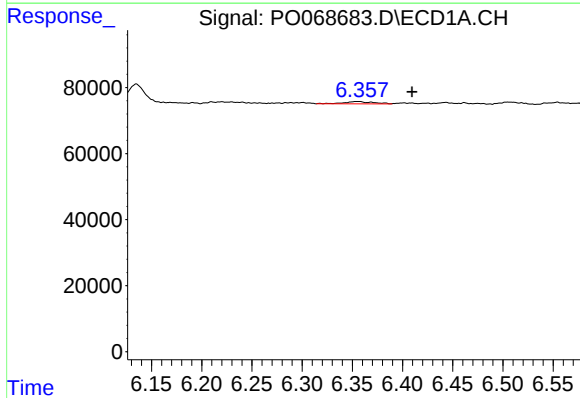
R.T.: 6.355 min
Delta R.T.: 0.054 min
Response: 14424
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



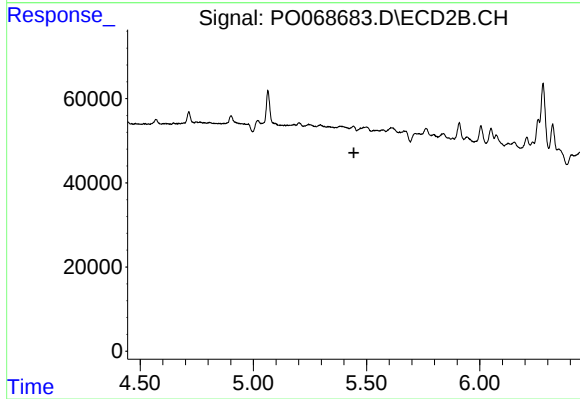
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



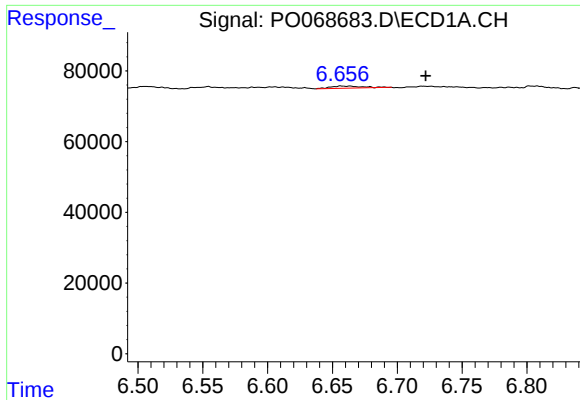
#6 AR-1016-4

R.T.: 6.355 min
Delta R.T.: -0.054 min
Response: 14424
Conc: 16.54 ng/ml



#6 AR-1016-4

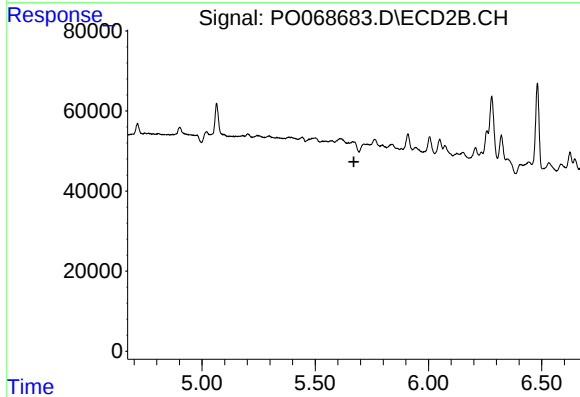
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#7 AR-1016-5

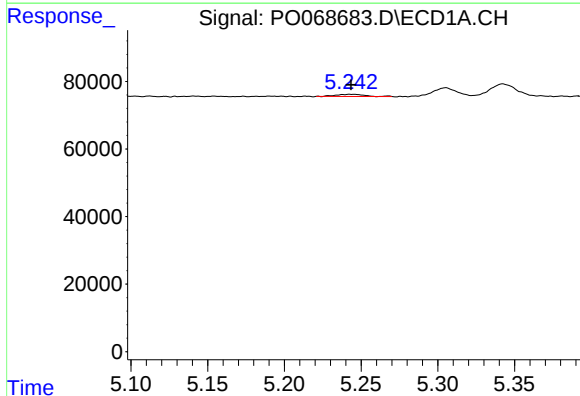
R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 10183
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



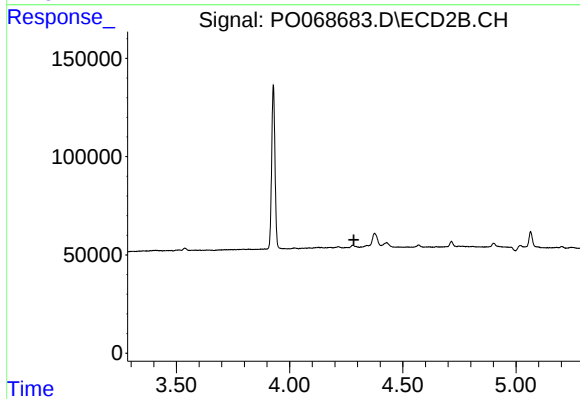
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



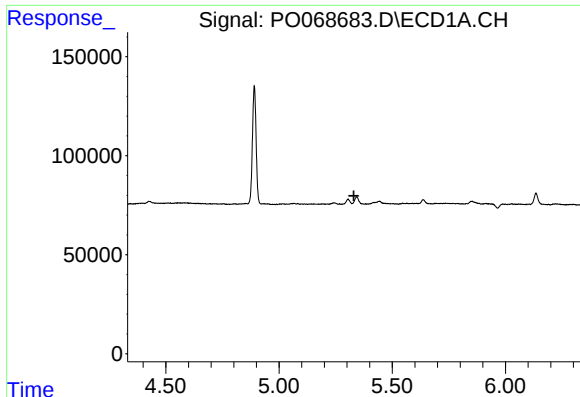
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 8318
Conc: 36.59 ng/ml



#9 AR-1221-2

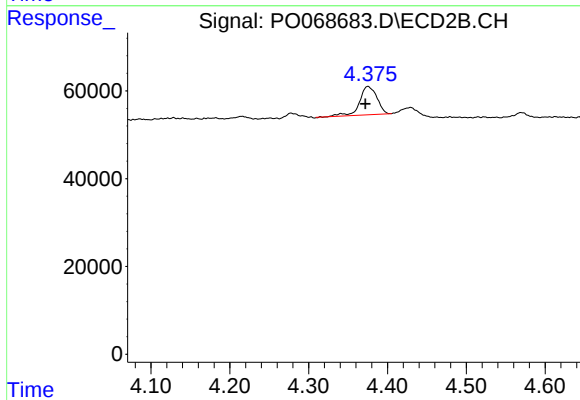
R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#10 AR-1221-3

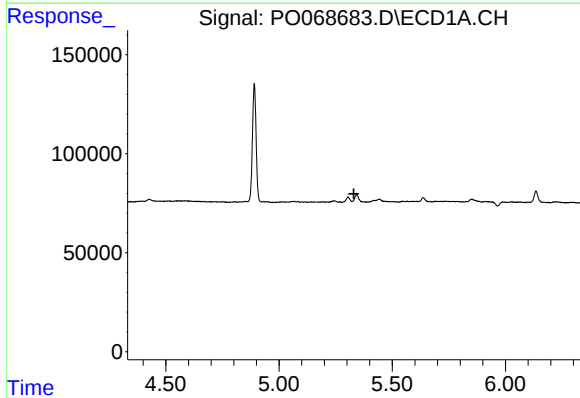
R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: -3782
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



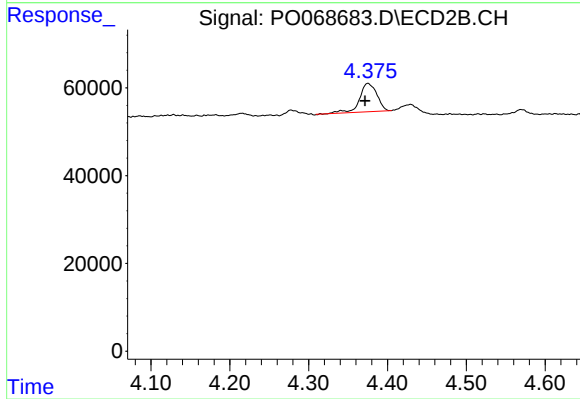
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: 0.003 min
Response: 98940
Conc: 98.53 ng/ml



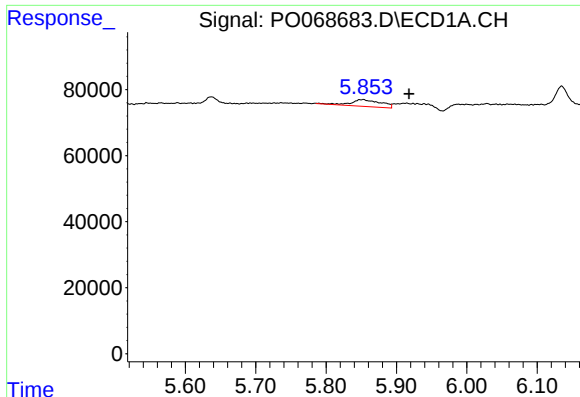
#11 AR-1232-1

R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: -3782
Conc: N.D.



#11 AR-1232-1

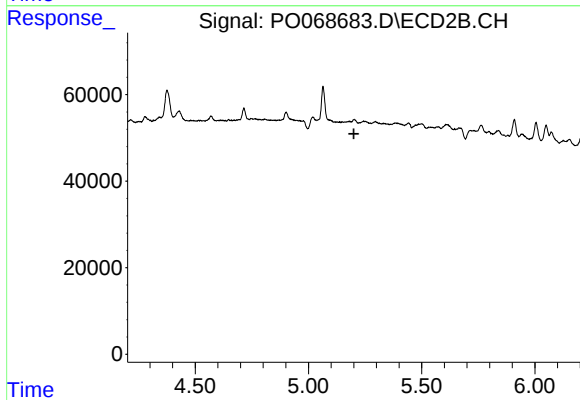
R.T.: 4.375 min
Delta R.T.: 0.004 min
Response: 98940
Conc: 120.55 ng/ml



#12 AR-1232-2

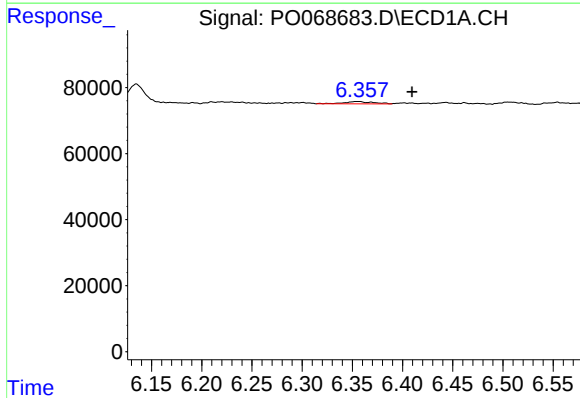
R.T.: 5.851 min
Delta R.T.: -0.066 min
Response: 61109
Conc: 183.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



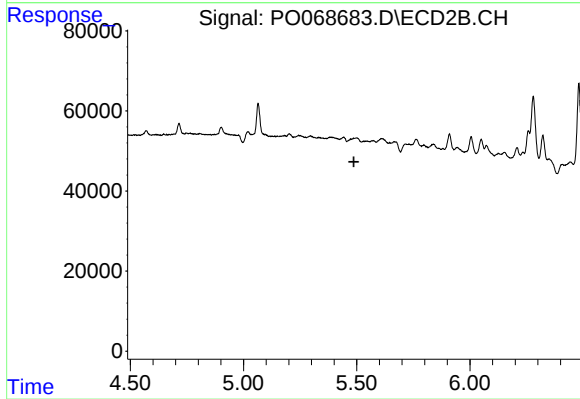
#12 AR-1232-2

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



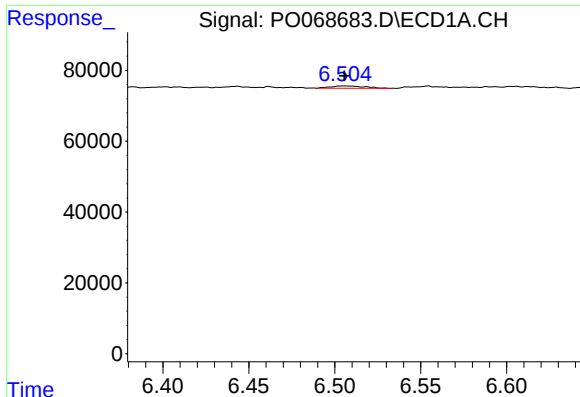
#14 AR-1232-4

R.T.: 6.355 min
Delta R.T.: -0.055 min
Response: 14424
Conc: 40.24 ng/ml



#14 AR-1232-4

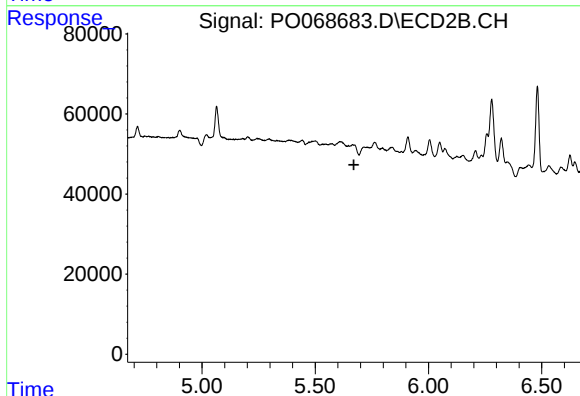
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#15 AR-1232-5

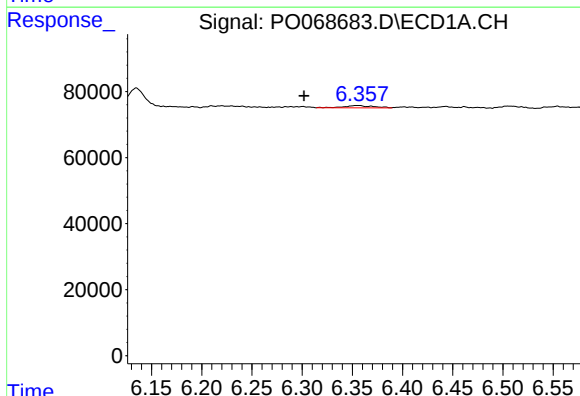
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 9578
Conc: 35.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



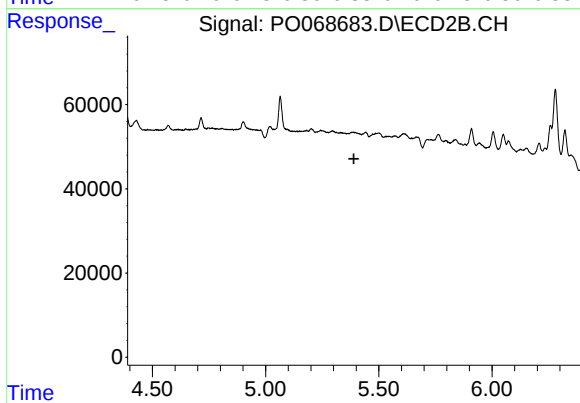
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



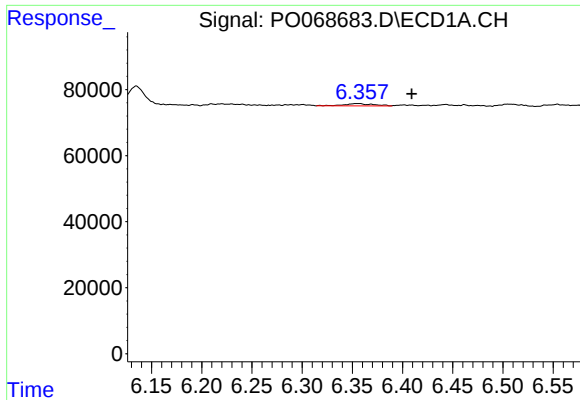
#18 AR-1242-3

R.T.: 6.355 min
Delta R.T.: 0.053 min
Response: 14424
Conc: 17.45 ng/ml



#18 AR-1242-3

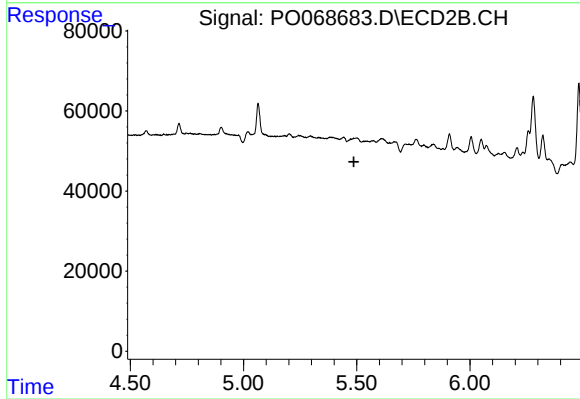
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#19 AR-1242-4

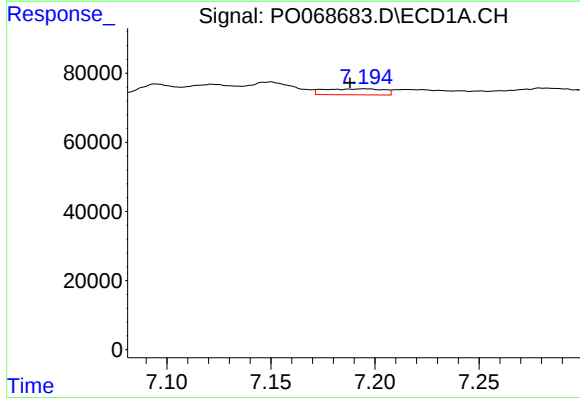
R.T.: 6.355 min
Delta R.T.: -0.054 min
Response: 14424
Conc: 20.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



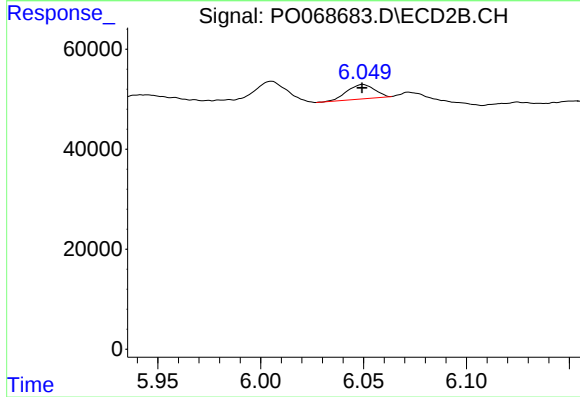
#19 AR-1242-4

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



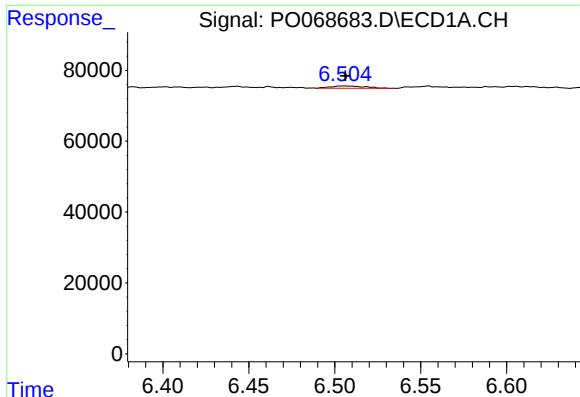
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 34501
Conc: 40.16 ng/ml



#20 AR-1242-5

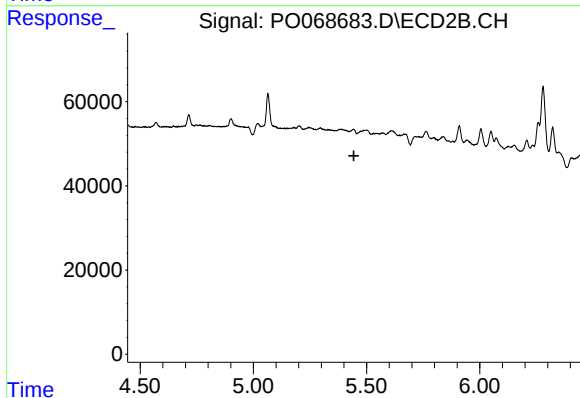
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 26528
Conc: 22.92 ng/ml



#22 AR-1248-2

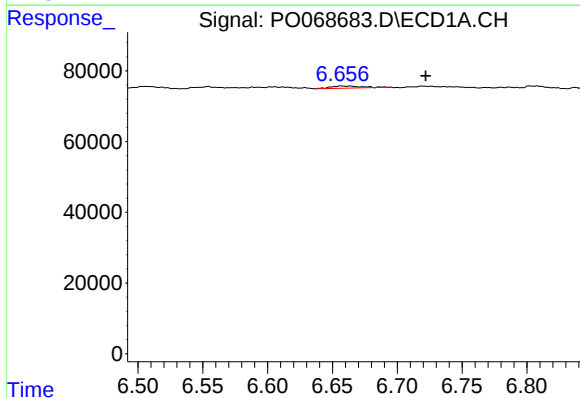
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 9578
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



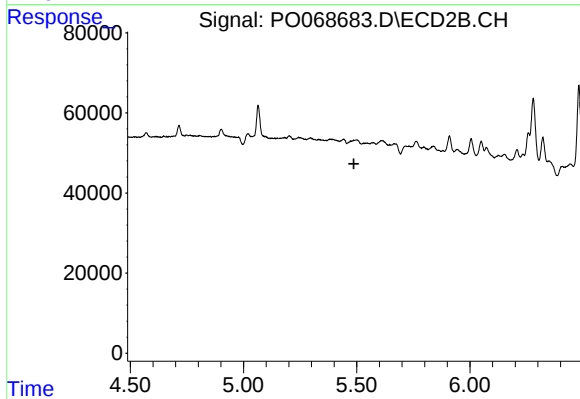
#22 AR-1248-2

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



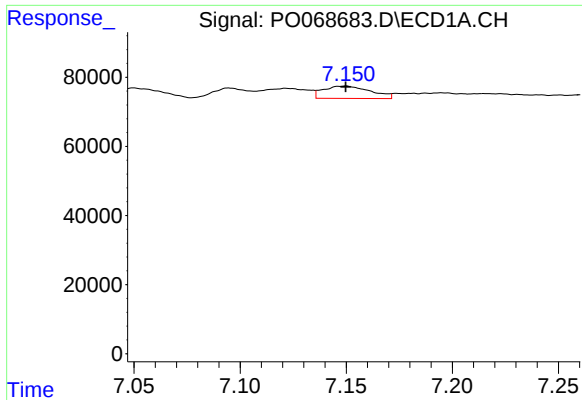
#23 AR-1248-3

R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 10183
Conc: 8.63 ng/ml



#23 AR-1248-3

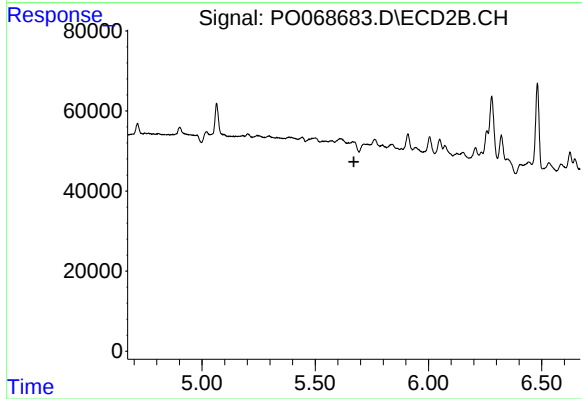
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

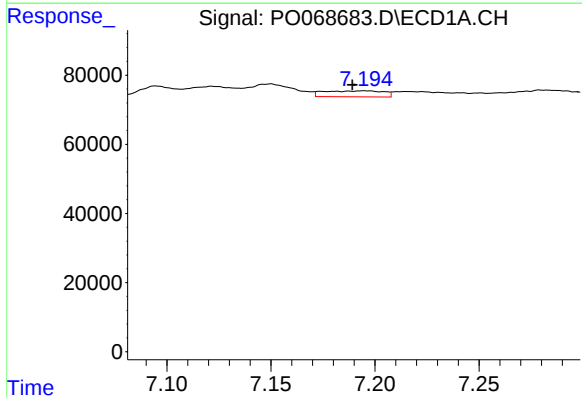
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 55784
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



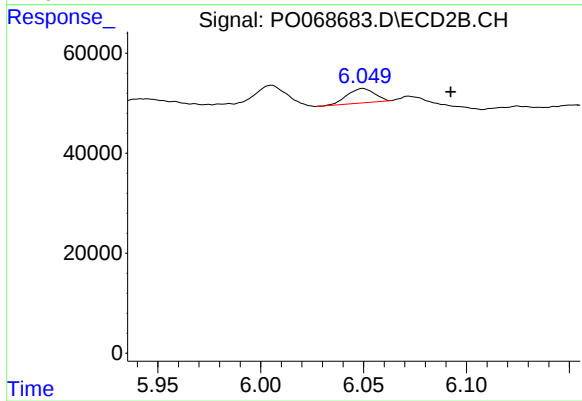
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



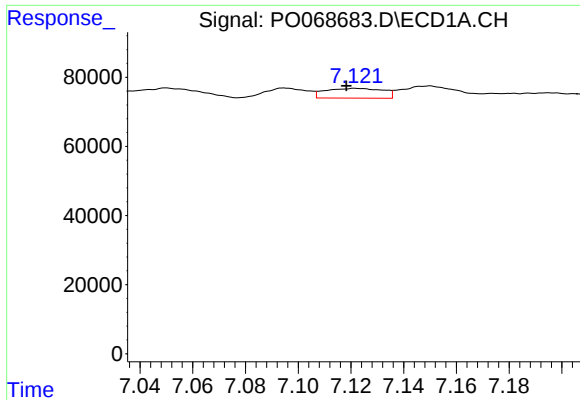
#25 AR-1248-5

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 34501
Conc: 24.70 ng/ml



#25 AR-1248-5

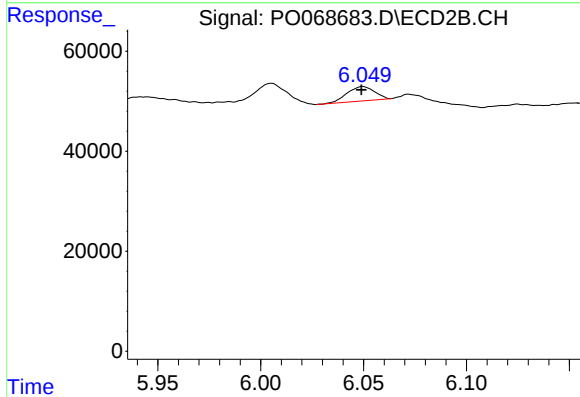
R.T.: 6.050 min
Delta R.T.: -0.043 min
Response: 26528
Conc: 16.91 ng/ml



#26 AR-1254-1

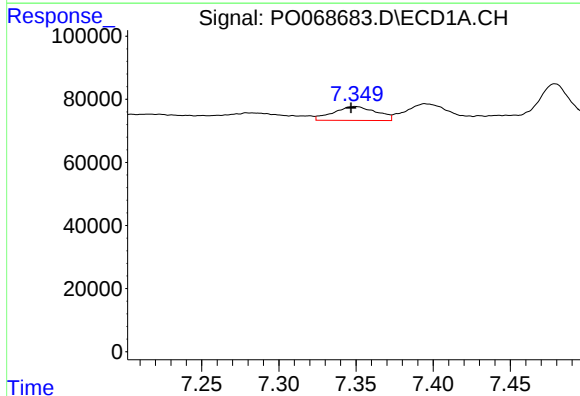
R.T.: 7.122 min
Delta R.T.: 0.004 min
Response: 43065
Conc: 28.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



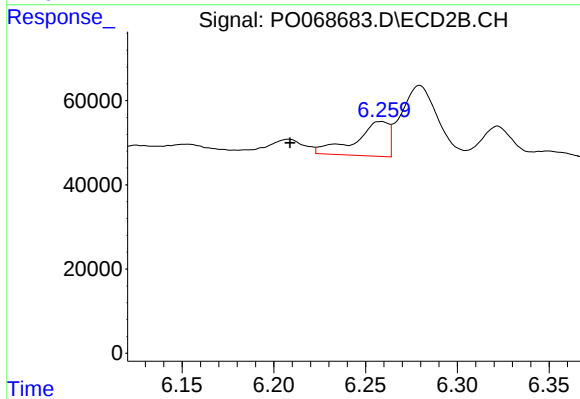
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 26528
Conc: 10.89 ng/ml



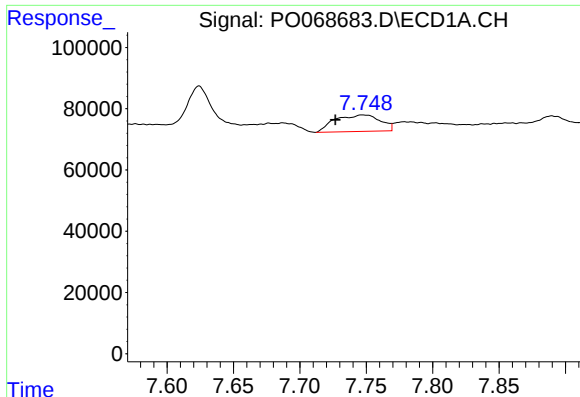
#27 AR-1254-2

R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 85339
Conc: 35.85 ng/ml



#27 AR-1254-2

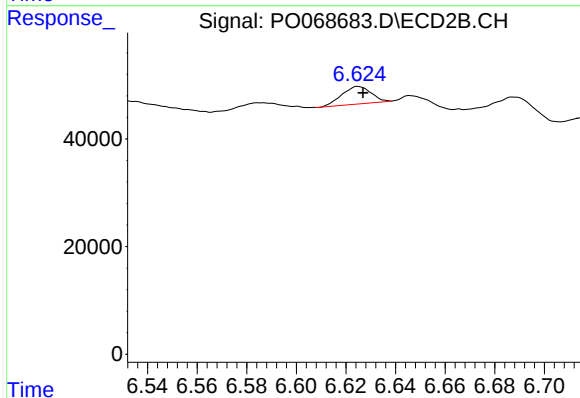
R.T.: 6.258 min
Delta R.T.: 0.049 min
Response: 105714
Conc: 49.16 ng/ml



#28 AR-1254-3

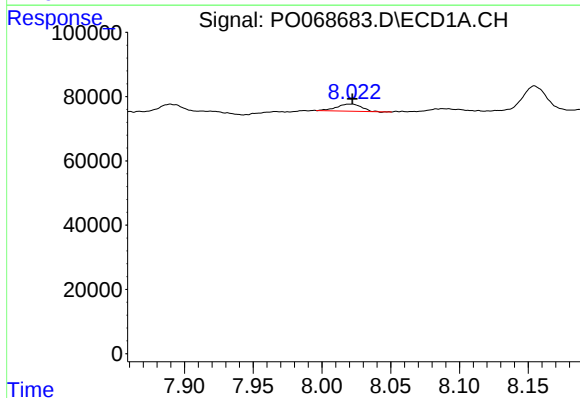
R.T.: 7.748 min
Delta R.T.: 0.021 min
Response: 128422
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



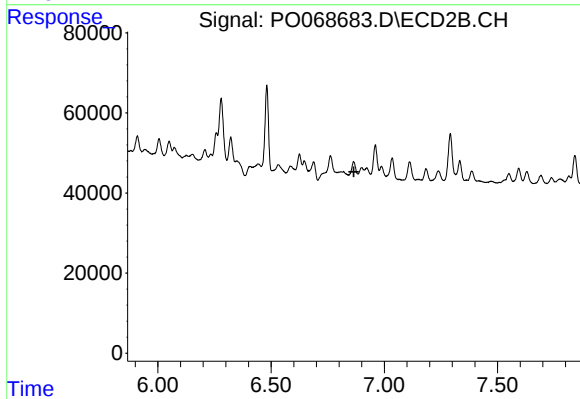
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 26640
Conc: 7.81 ng/ml



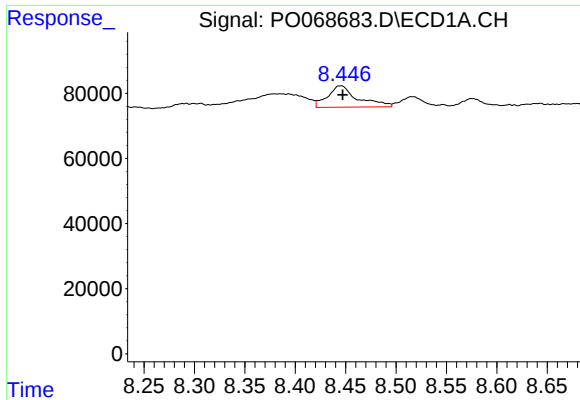
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 27178
Conc: 12.83 ng/ml



#29 AR-1254-4

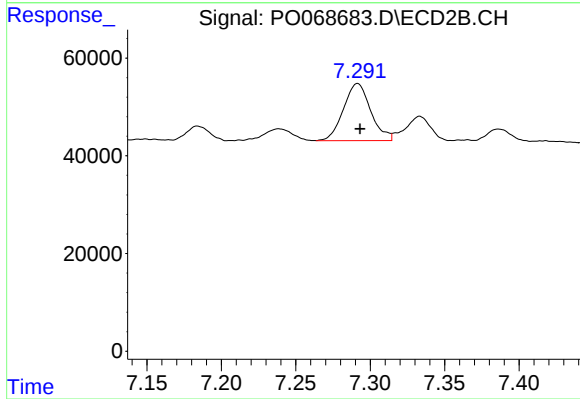
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#30 AR-1254-5

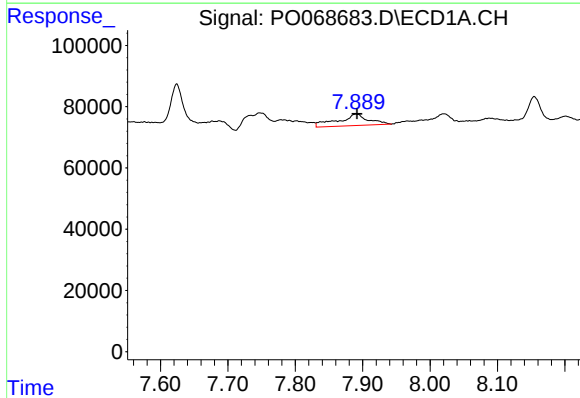
R.T.: 8.445 min
Delta R.T.: -0.002 min
Response: 136071
Conc: 65.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



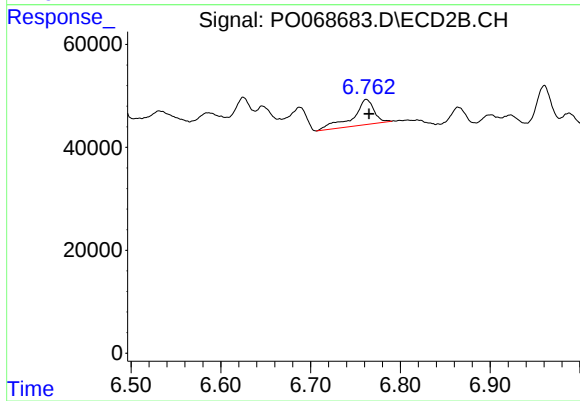
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 149087
Conc: 48.96 ng/ml



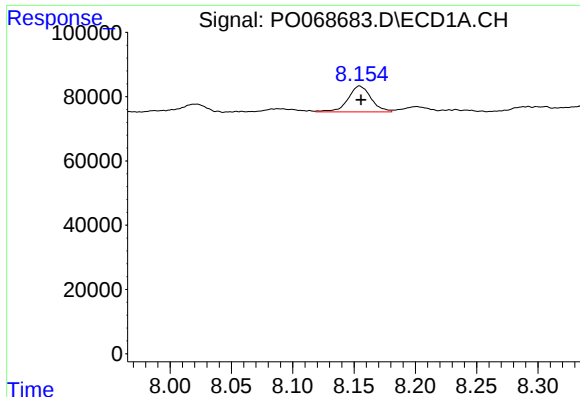
#31 AR-1260-1

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 119073
Conc: 69.22 ng/ml



#31 AR-1260-1

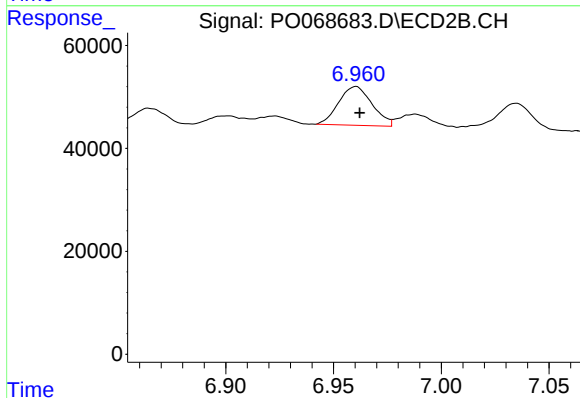
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 80681
Conc: 37.55 ng/ml



#32 AR-1260-2

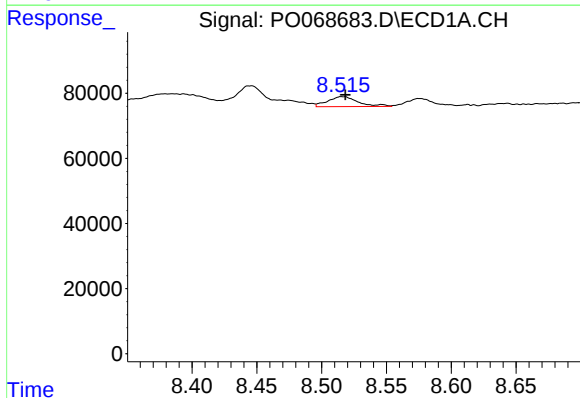
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 105339
Conc: 45.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



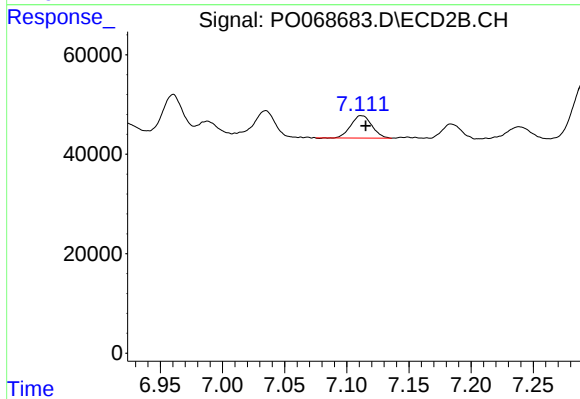
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 81279
Conc: 30.34 ng/ml



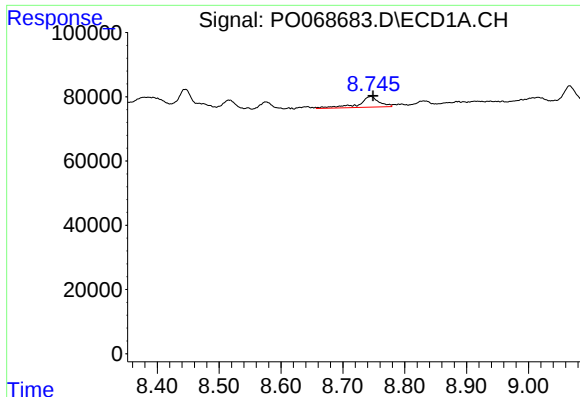
#33 AR-1260-3

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 50081
Conc: 25.86 ng/ml



#33 AR-1260-3

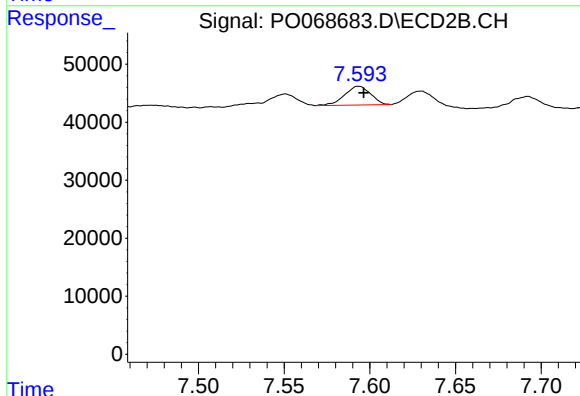
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 53123
Conc: 21.94 ng/ml



#34 AR-1260-4

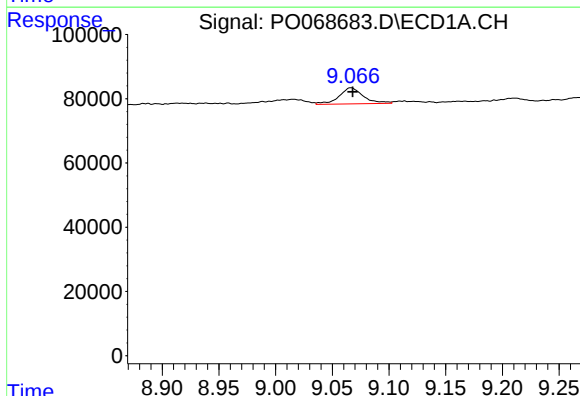
R.T.: 8.745 min
Delta R.T.: -0.004 min
Response: 77358
Conc: 41.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



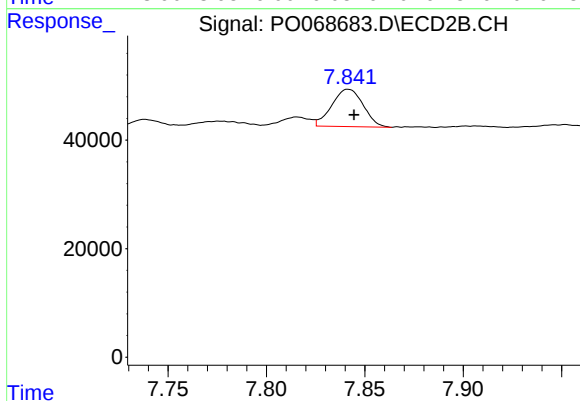
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.003 min
Response: 34178
Conc: 16.69 ng/ml



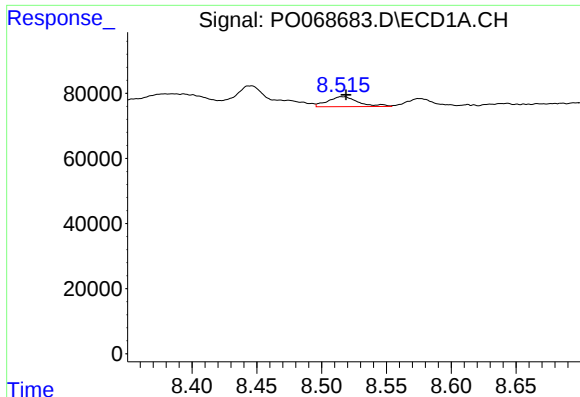
#35 AR-1260-5

R.T.: 9.067 min
Delta R.T.: -0.001 min
Response: 74201
Conc: 17.50 ng/ml



#35 AR-1260-5

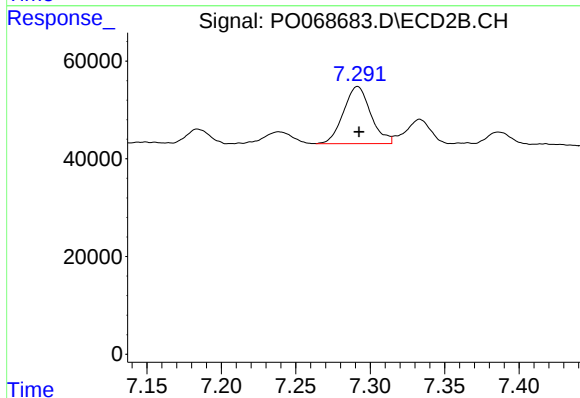
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 76594
Conc: 15.11 ng/ml



#36 AR-1262-1

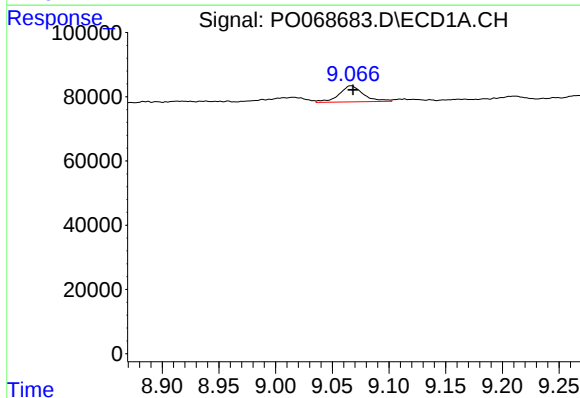
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 50081
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



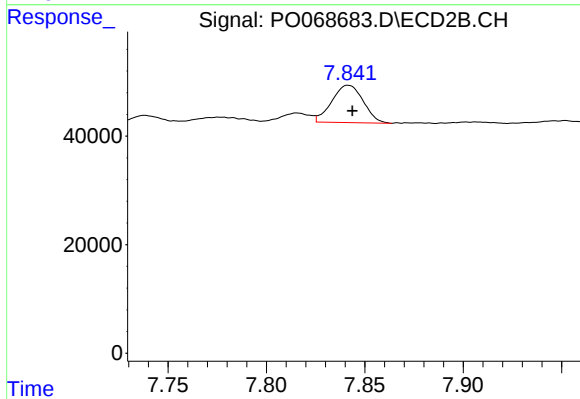
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 149087
Conc: 89.09 ng/ml



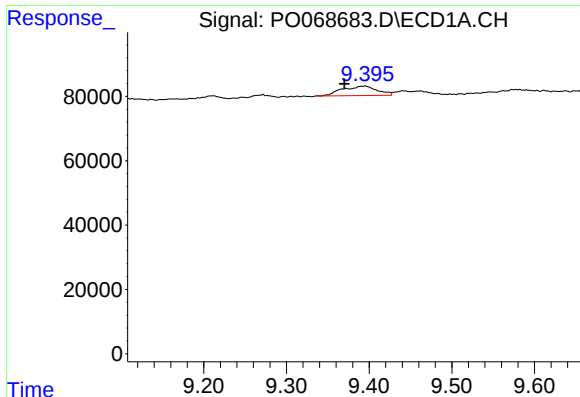
#37 AR-1262-2

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 74201
Conc: 14.51 ng/ml



#37 AR-1262-2

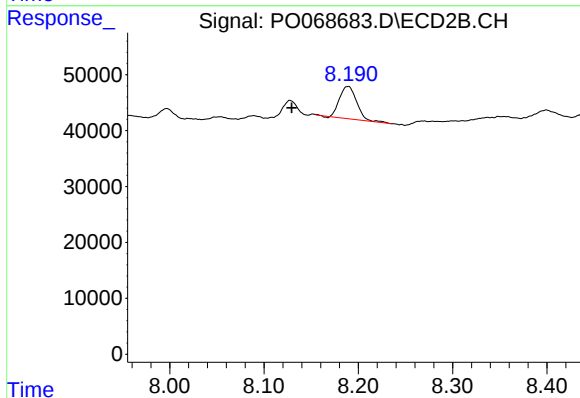
R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 76594
Conc: 13.48 ng/ml



#38 AR-1262-3

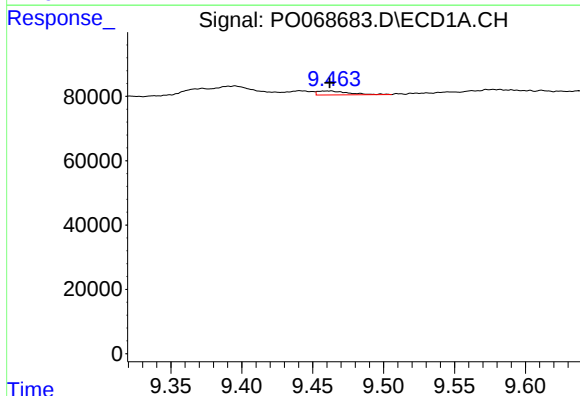
R.T.: 9.394 min
Delta R.T.: 0.024 min
Response: 85916
Conc: 37.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



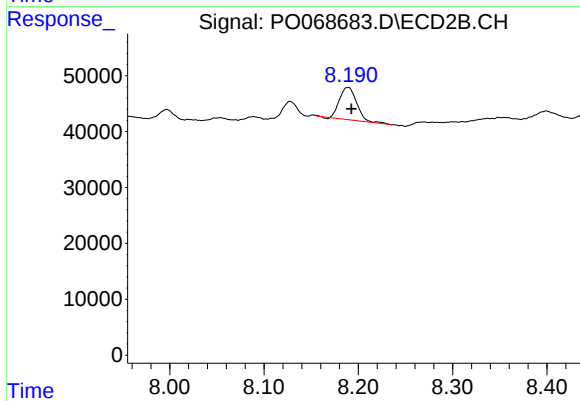
#38 AR-1262-3

R.T.: 8.189 min
Delta R.T.: 0.060 min
Response: 73964
Conc: 31.59 ng/ml



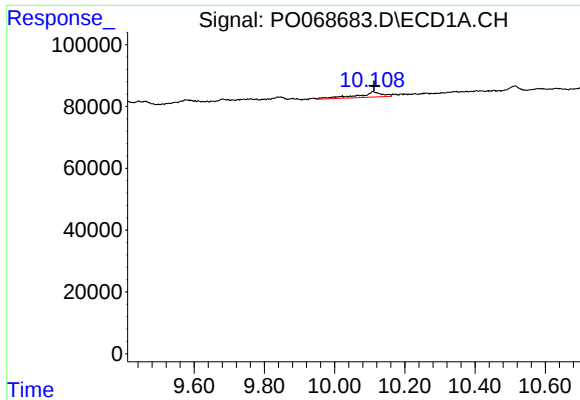
#39 AR-1262-4

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 17953
Conc: 7.04 ng/ml



#39 AR-1262-4

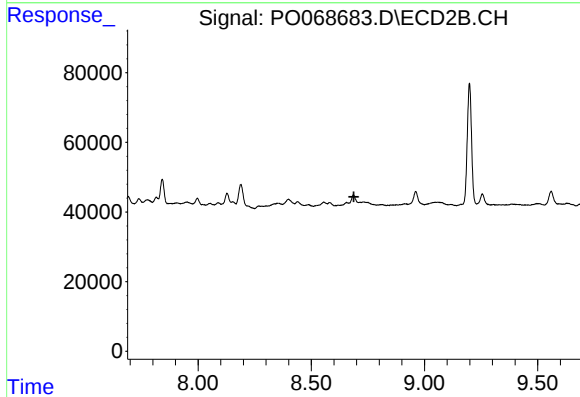
R.T.: 8.189 min
Delta R.T.: -0.003 min
Response: 73964
Conc: 17.45 ng/ml



#40 AR-1262-5

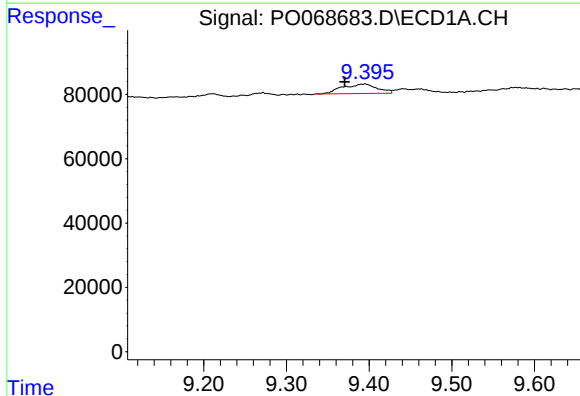
R.T.: 10.110 min
Delta R.T.: -0.003 min
Response: 86086
Conc: 44.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



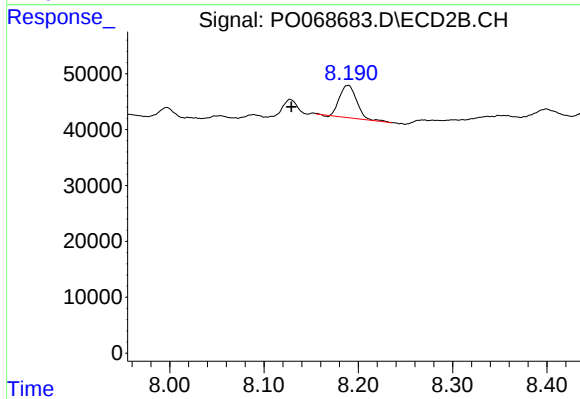
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



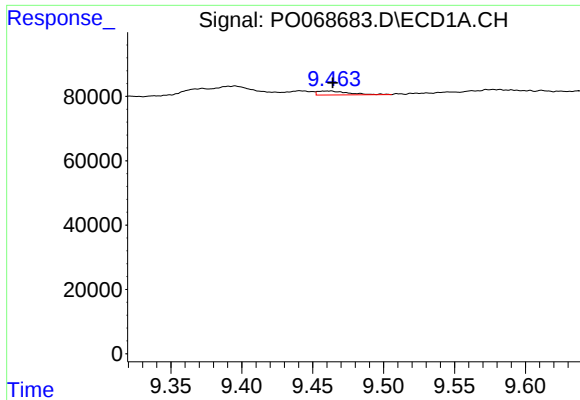
#41 AR-1268-1

R.T.: 9.394 min
Delta R.T.: 0.024 min
Response: 85916
Conc: 12.95 ng/ml



#41 AR-1268-1

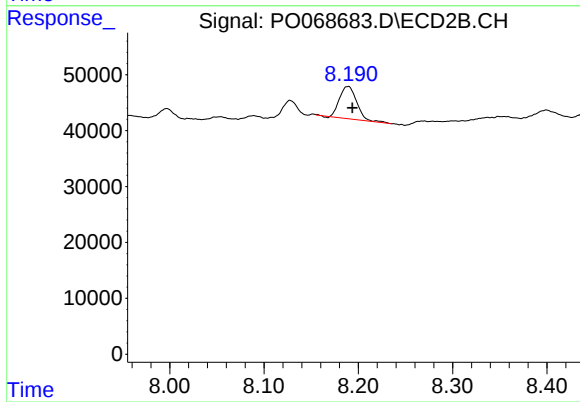
R.T.: 8.189 min
Delta R.T.: 0.060 min
Response: 73964
Conc: 10.85 ng/ml



#42 AR-1268-2

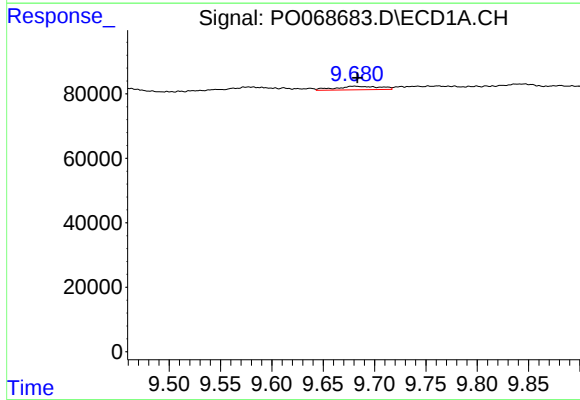
R.T.: 9.460 min
Delta R.T.: -0.004 min
Response: 17953
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



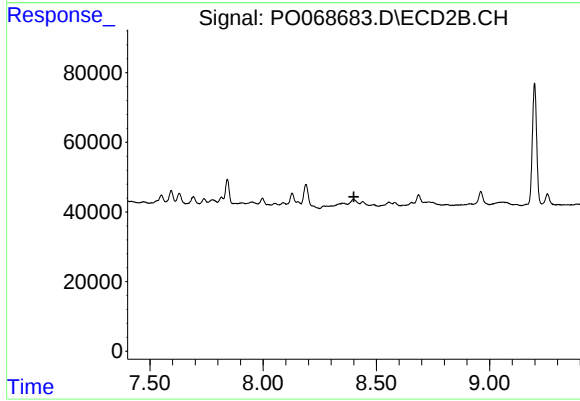
#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 73964
Conc: 11.78 ng/ml



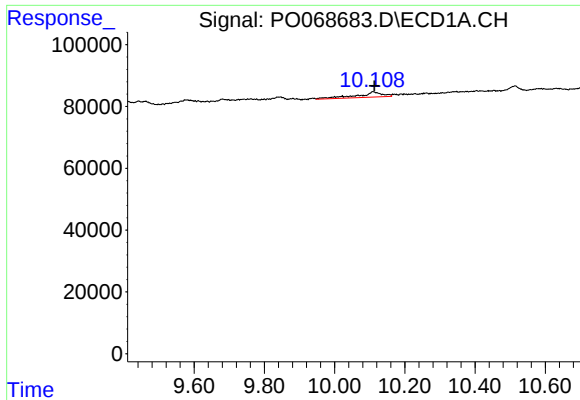
#43 AR-1268-3

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 32163
Conc: 6.32 ng/ml



#43 AR-1268-3

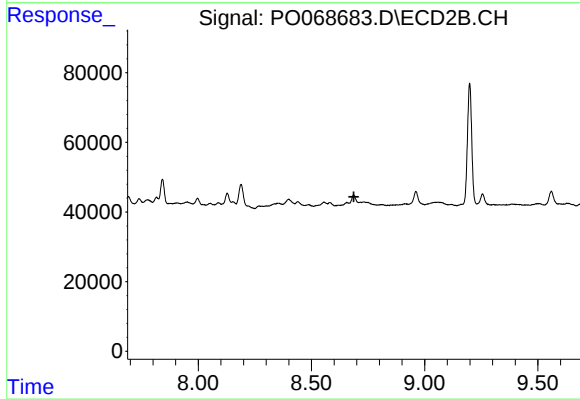
R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



#44 AR-1268-4

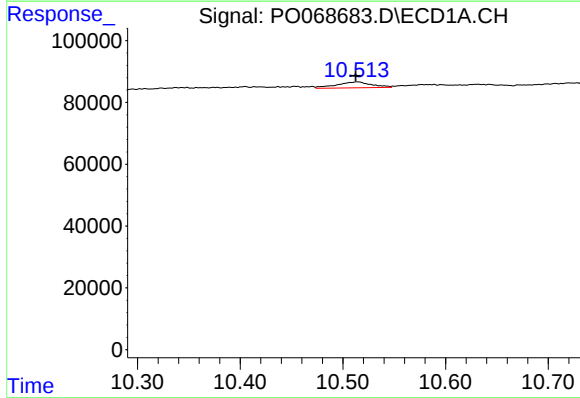
R.T.: 10.110 min
Delta R.T.: -0.004 min
Response: 86086
Conc: 37.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM73-COMP-2020-0-6RE



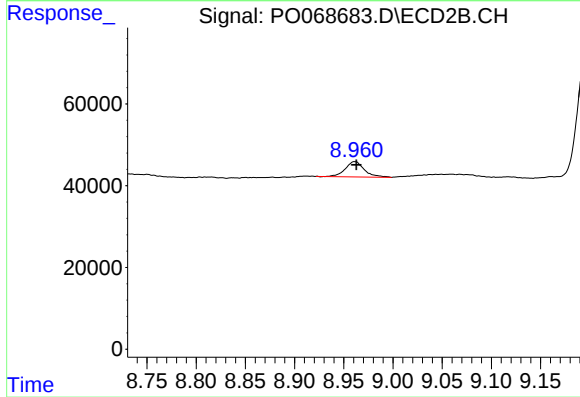
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.001 min
Response: 45937
Conc: 2.86 ng/ml



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.002 min
Response: 50480
Conc: 3.10 ng/ml