

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061920\
 Data File : P0069061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2020 15:57
 Operator : DD\AJ
 Sample : L3056-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SAMPLE-A-LOT-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:11:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.404	3.564	595284	803093	20.122	20.865
2)	SA Decachlor...	10.069	8.770	1017836	1108840	21.430	20.370
Target Compounds							
5)	L1 AR-1016-3	5.862	0.000	55998	0	50.065	N.D. #
6)	L1 AR-1016-4	5.862	0.000	55998	0	59.719	N.D. #
7)	L1 AR-1016-5	6.164	5.215	82755	135449	82.110	111.278 #
8)	L2 AR-1221-1	0.000	3.826	0	10294	N.D.	22.630 #
9)	L2 AR-1221-2	0.000	3.905	0	10905	N.D.	31.796 #
10)	L2 AR-1221-3	0.000	4.053	0	44614	N.D.	41.535 #
11)	L3 AR-1232-1	0.000	4.053	0	44614	N.D.	50.659 #
14)	L3 AR-1232-4	5.862	0.000	55998	0	135.121	N.D. #
15)	L3 AR-1232-5	6.052	5.215	55580	135449	195.939	276.927 #
18)	L4 AR-1242-3	5.862	0.000	55998	0	64.922	N.D. #
19)	L4 AR-1242-4	5.862	0.000	55998	0	77.956	N.D. #
20)	L4 AR-1242-5	6.628	5.651	162081	121383	181.638	109.072 #
22)	L5 AR-1248-2	6.052	0.000	55580	0	54.354	N.D. #
23)	L5 AR-1248-3	6.164	0.000	82755	0	66.893	N.D. #
24)	L5 AR-1248-4	6.628	5.215	162081	135449	107.769	93.670
25)	L5 AR-1248-5	6.628	5.651	162081	121383	111.926	83.903 #
26)	L6 AR-1254-1	6.628	5.651	162081	121383	106.987	51.628 #
27)	L6 AR-1254-2	6.840	5.852	138387	879760	57.697	417.139 #
28)	L6 AR-1254-3	7.210	6.250	164951	128503	62.129	37.267 #
29)	L6 AR-1254-4	7.473	6.507	67268	190394	31.544	81.647 #
30)	L6 AR-1254-5	7.930	6.891	46435	488493	20.716	150.877 #
31)	L7 AR-1260-1	7.374	6.361	269578	40408	141.257	17.269 #
32)	L7 AR-1260-2	7.648	6.579	195004	207312	83.317	72.830
33)	L7 AR-1260-3	7.960	0.000	405830	0	228.436	N.D. #
35)	L7 AR-1260-5	8.545	7.439	139743	75987	31.793	13.116 #
36)	L8 AR-1262-1	7.960	6.891	405830	488493	160.029	278.806 #
37)	L8 AR-1262-2	8.545	7.439	139743	75987	29.098	12.566 #
38)	L8 AR-1262-3	0.000	7.699	0	65805	N.D.	26.512 #
39)	L8 AR-1262-4	0.000	7.782	0	108918	N.D.	23.498 #
41)	L9 AR-1268-1	0.000	7.699	0	65805	N.D.	9.029 #
42)	L9 AR-1268-2	0.000	7.782	0	108918	N.D.	16.287 #
45)	L9 AR-1268-5	9.800	8.552	66384	66691	3.921	3.658

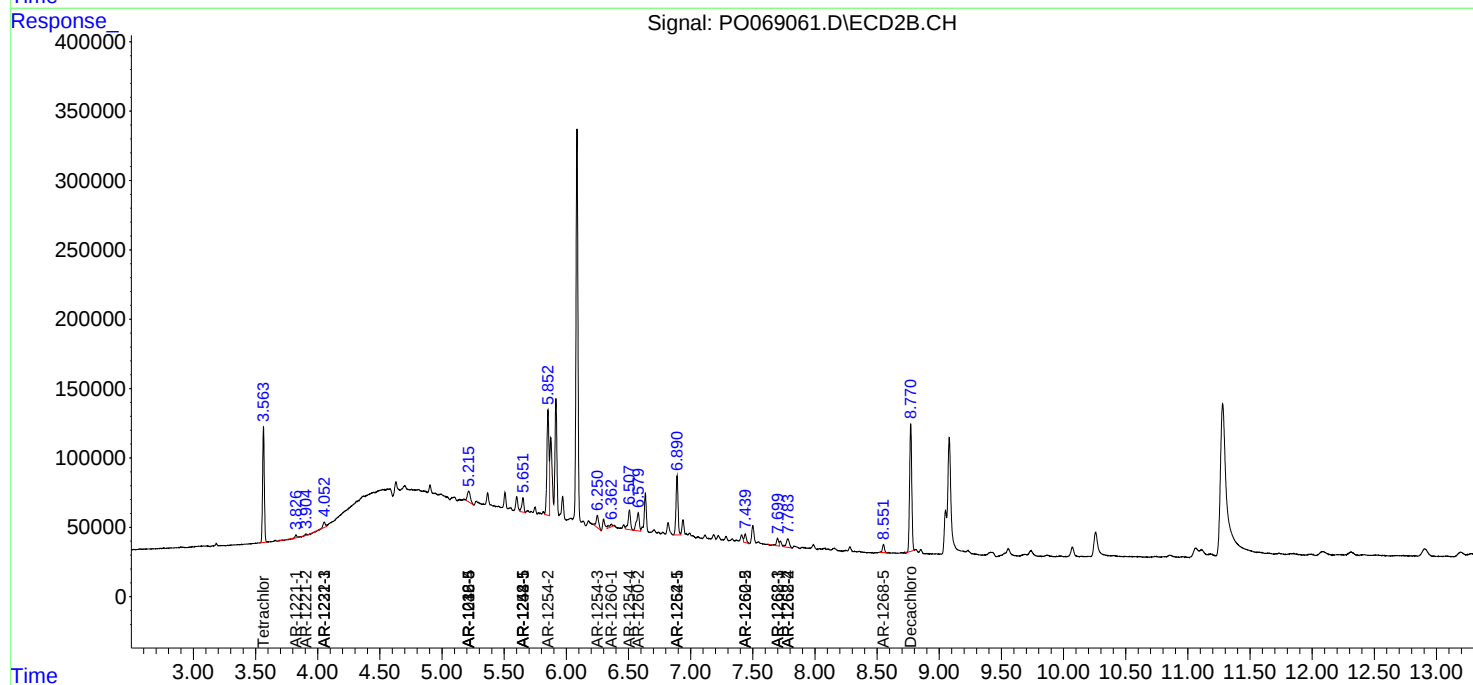
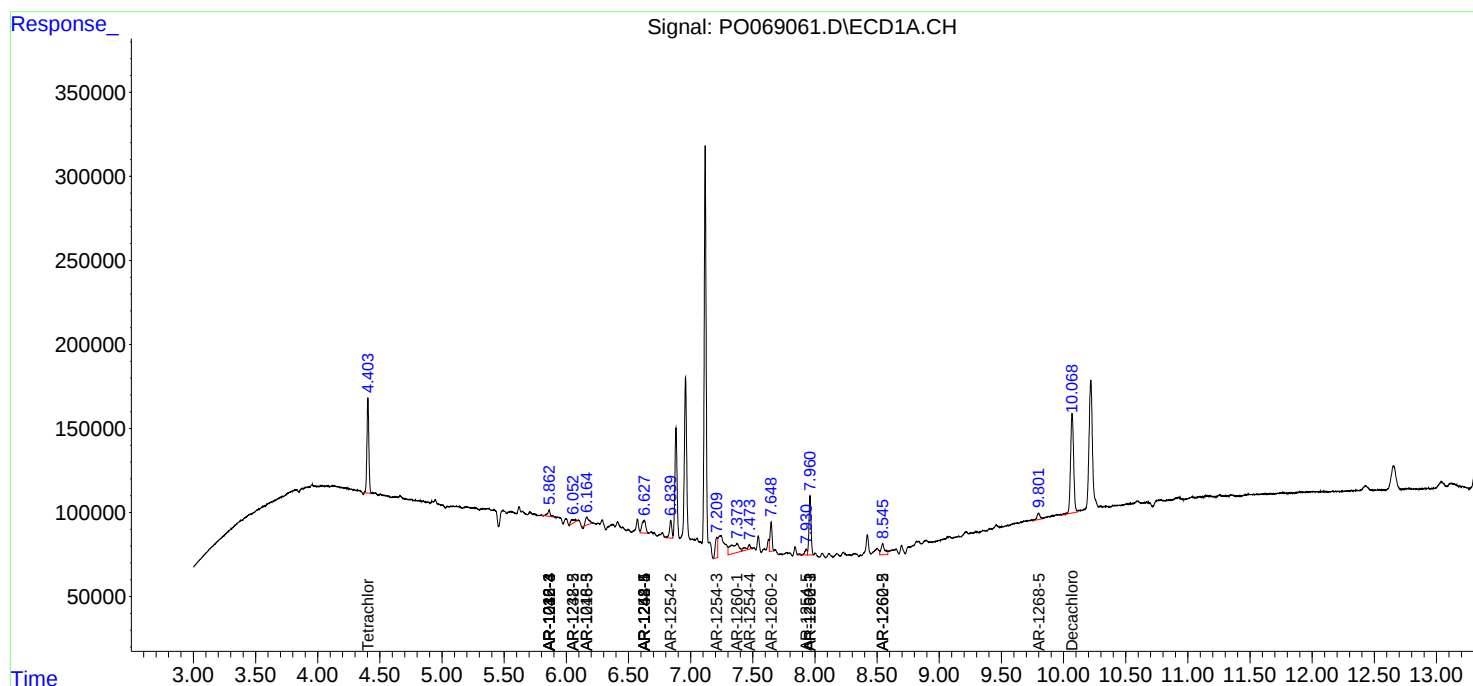
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

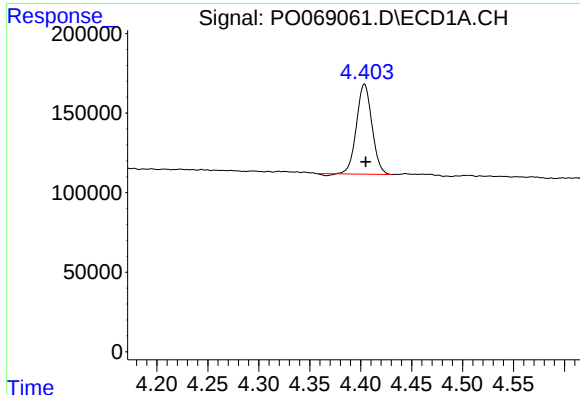
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
Data File : P0069061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2020 15:57
Operator : DD\AJ
Sample : L3056-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:11:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

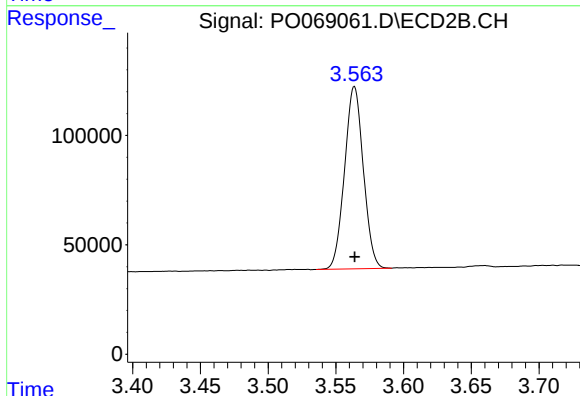




#1 Tetrachloro-m-xylene

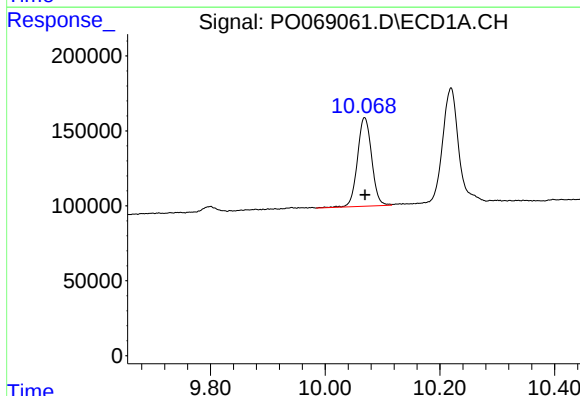
R.T.: 4.404 min
Delta R.T.: -0.001 min
Response: 595284
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



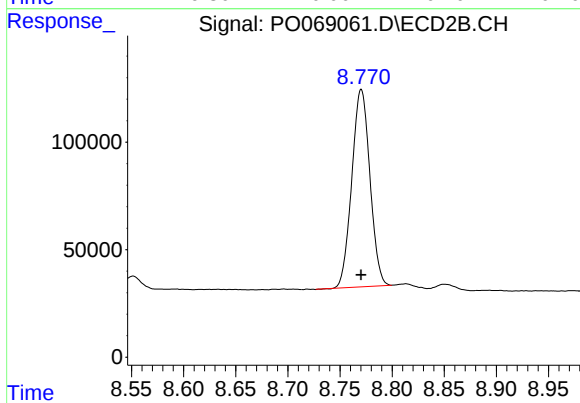
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 803093
Conc: 20.87 ng/ml



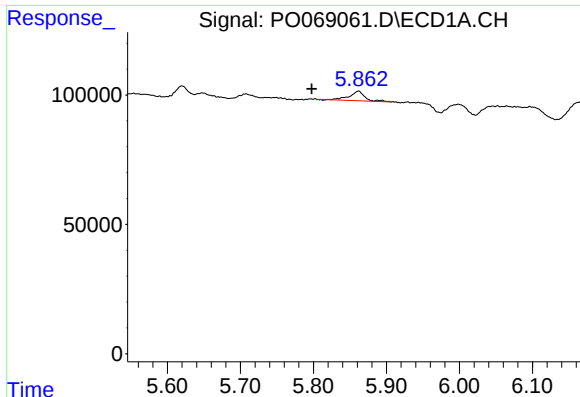
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 1017836
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

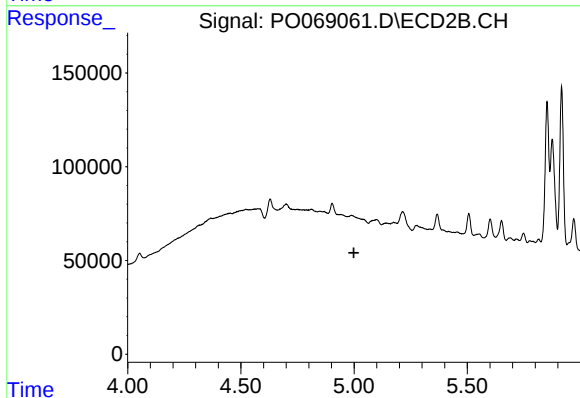
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 1108840
Conc: 20.37 ng/ml



#5 AR-1016-3

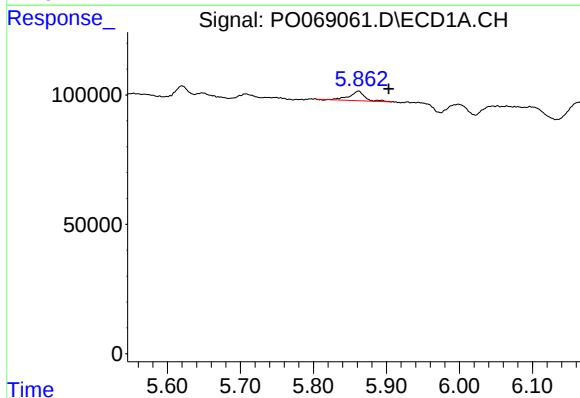
R.T.: 5.862 min
Delta R.T.: 0.064 min
Response: 55998
Conc: 50.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



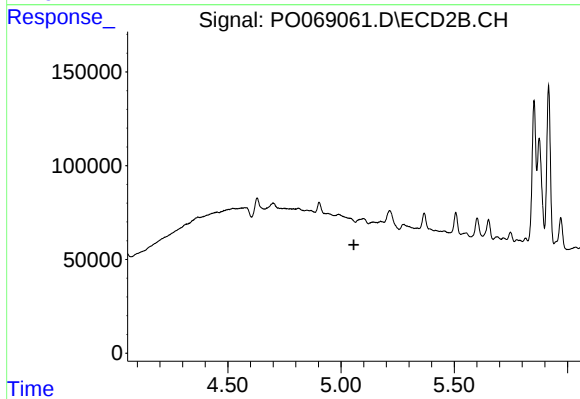
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



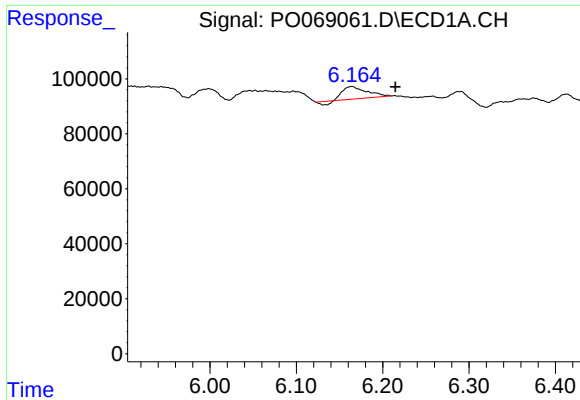
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: -0.041 min
Response: 55998
Conc: 59.72 ng/ml



#6 AR-1016-4

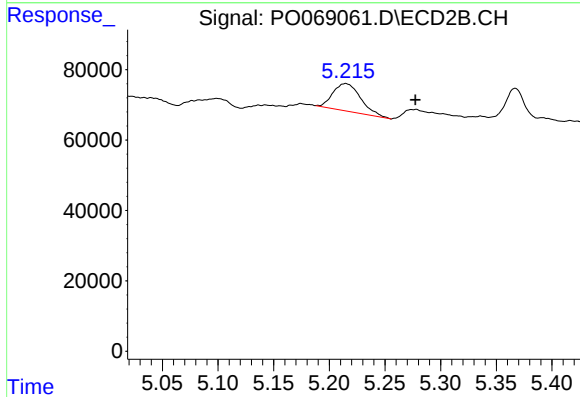
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#7 AR-1016-5

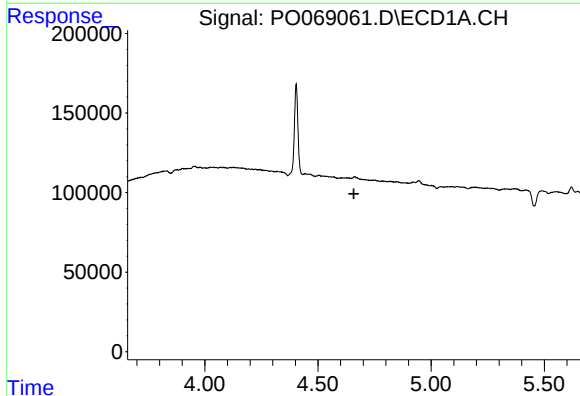
R.T.: 6.164 min
Delta R.T.: -0.050 min
Response: 82755
Conc: 82.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



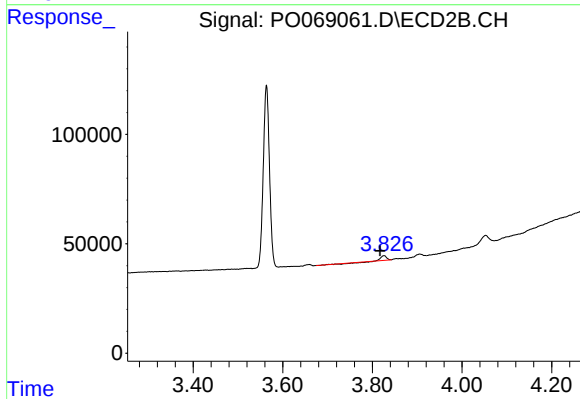
#7 AR-1016-5

R.T.: 5.215 min
Delta R.T.: -0.063 min
Response: 135449
Conc: 111.28 ng/ml



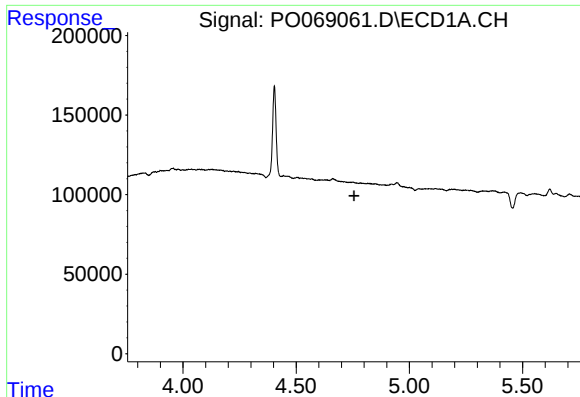
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

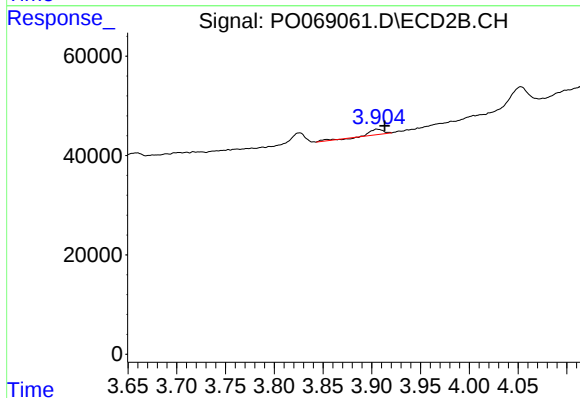
R.T.: 3.826 min
Delta R.T.: 0.009 min
Response: 10294
Conc: 22.63 ng/ml



#9 AR-1221-2

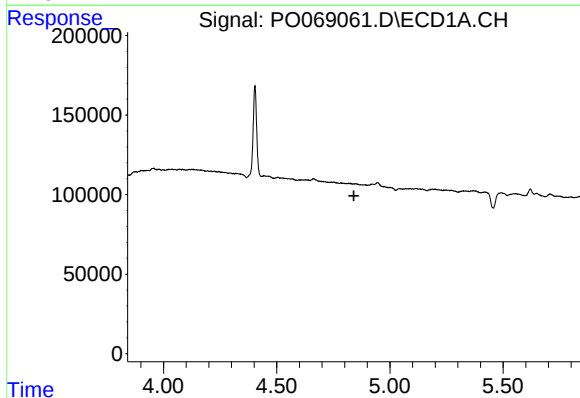
R.T.: 0.000 min
Exp R.T.: 4.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



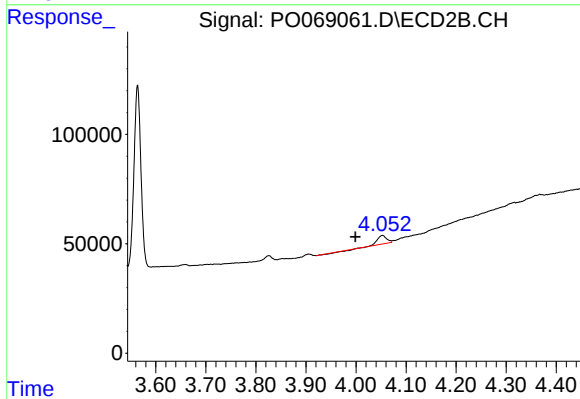
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.008 min
Response: 10905
Conc: 31.80 ng/ml



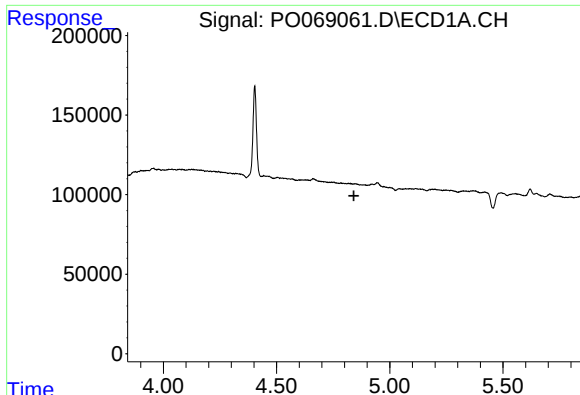
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.841 min
Response: 0
Conc: N.D.



#10 AR-1221-3

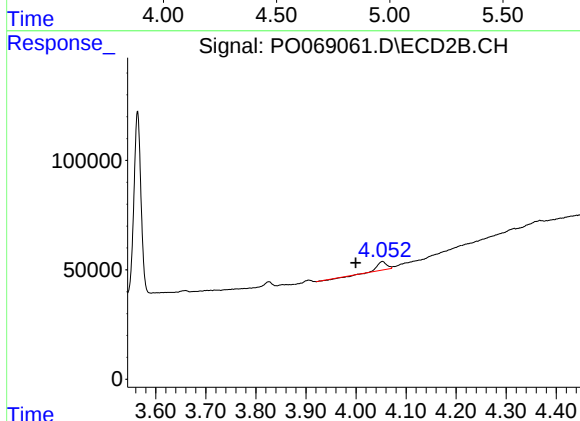
R.T.: 4.053 min
Delta R.T.: 0.054 min
Response: 44614
Conc: 41.54 ng/ml



#11 AR-1232-1

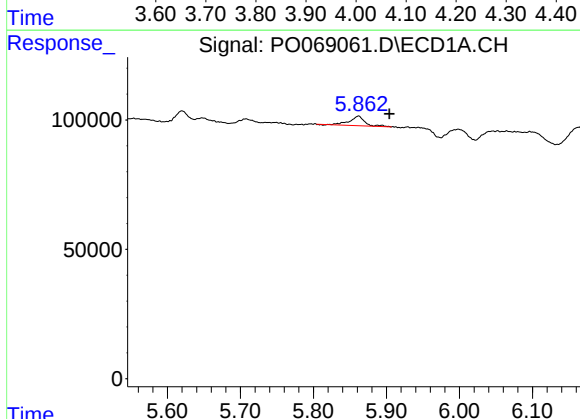
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



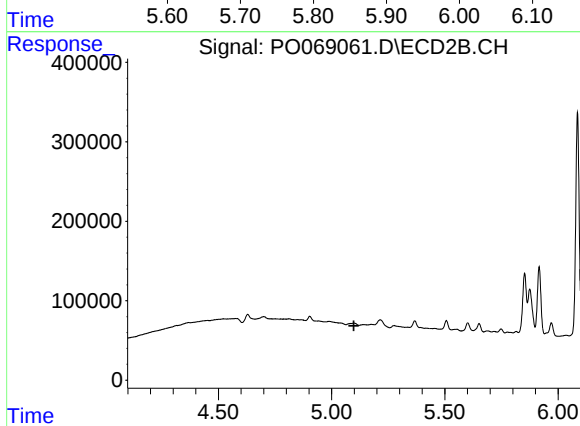
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: 0.053 min
Response: 44614
Conc: 50.66 ng/ml



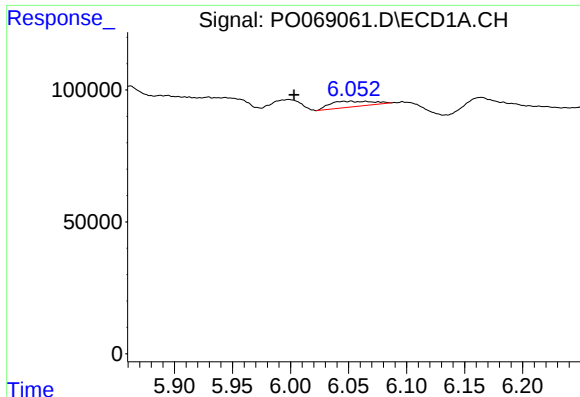
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.042 min
Response: 55998
Conc: 135.12 ng/ml



#14 AR-1232-4

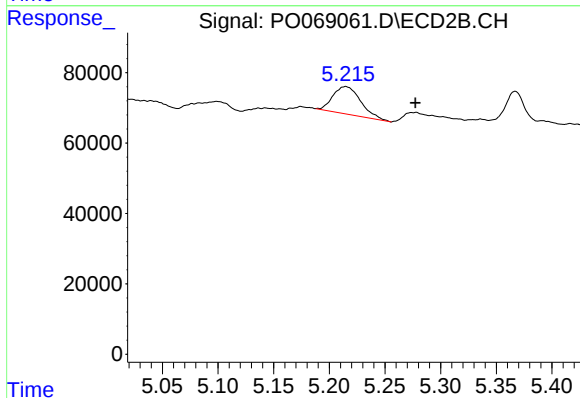
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#15 AR-1232-5

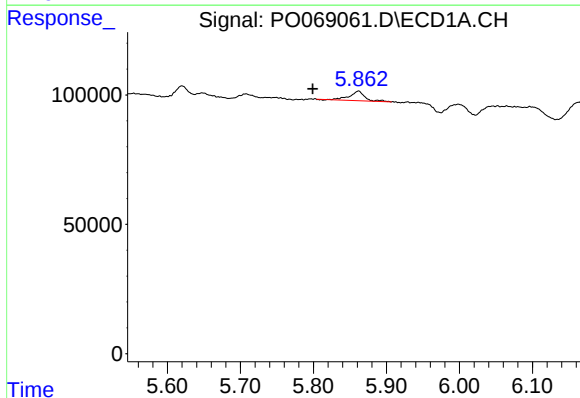
R.T.: 6.052 min
Delta R.T.: 0.049 min
Response: 55580
Conc: 195.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



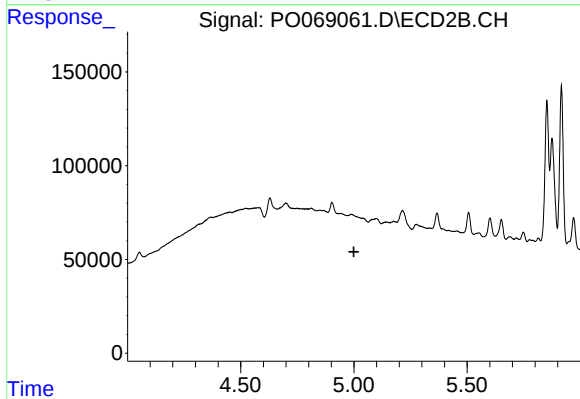
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.063 min
Response: 135449
Conc: 276.93 ng/ml



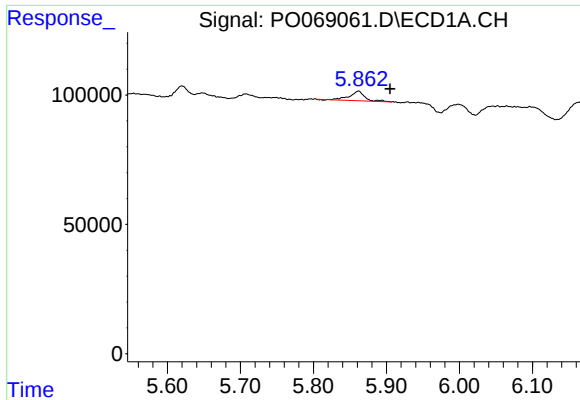
#18 AR-1242-3

R.T.: 5.862 min
Delta R.T.: 0.063 min
Response: 55998
Conc: 64.92 ng/ml



#18 AR-1242-3

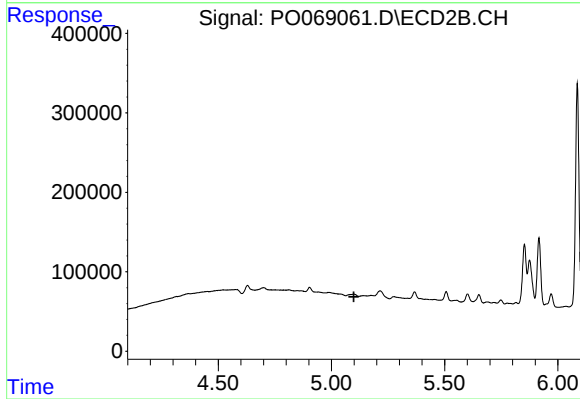
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#19 AR-1242-4

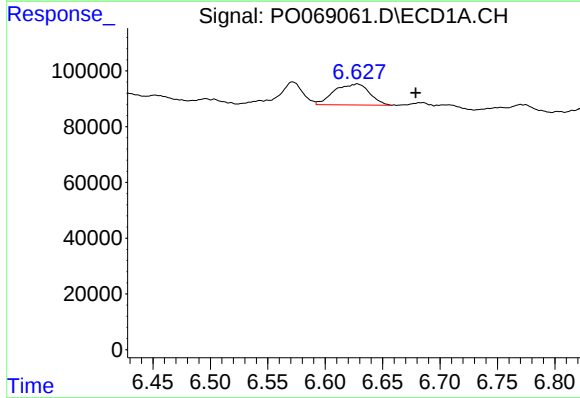
R.T.: 5.862 min
Delta R.T.: -0.043 min
Response: 55998
Conc: 77.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



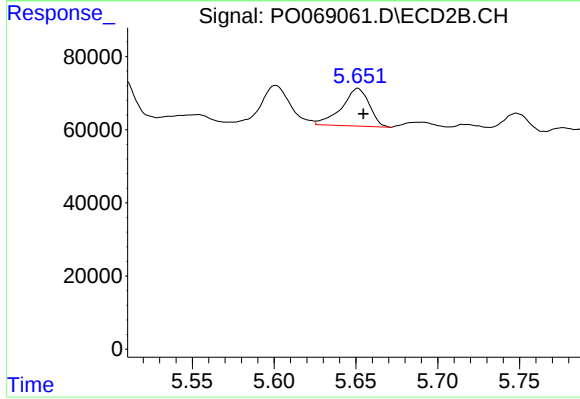
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



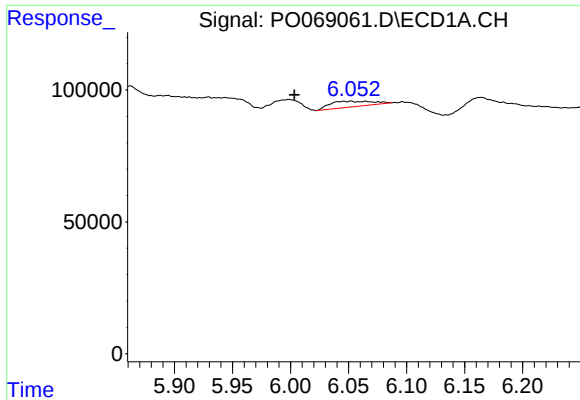
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: -0.051 min
Response: 162081
Conc: 181.64 ng/ml



#20 AR-1242-5

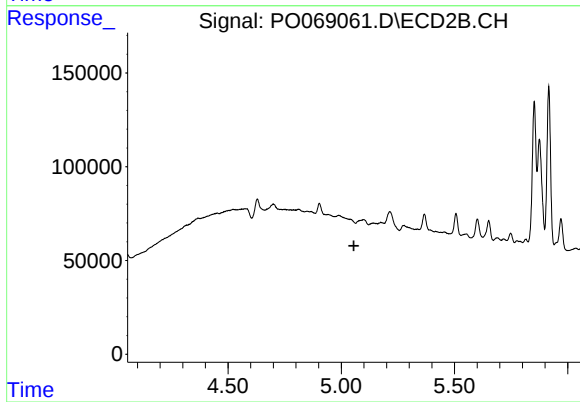
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 121383
Conc: 109.07 ng/ml



#22 AR-1248-2

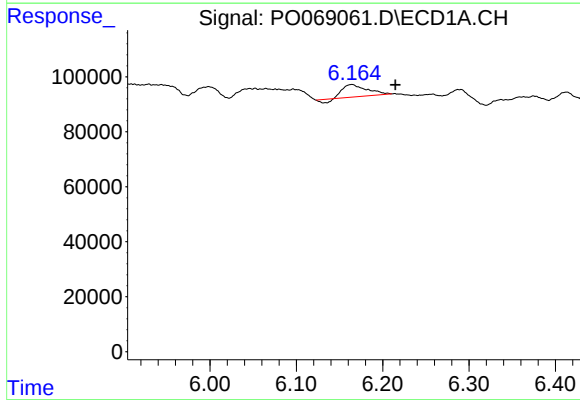
R.T.: 6.052 min
Delta R.T.: 0.049 min
Response: 55580
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



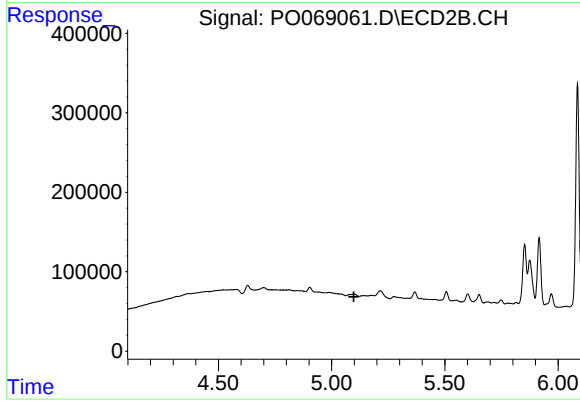
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



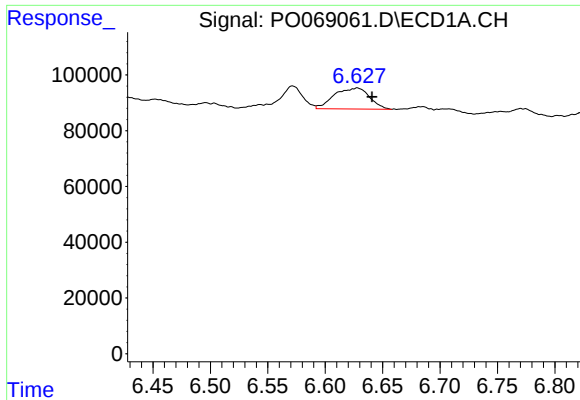
#23 AR-1248-3

R.T.: 6.164 min
Delta R.T.: -0.050 min
Response: 82755
Conc: 66.89 ng/ml



#23 AR-1248-3

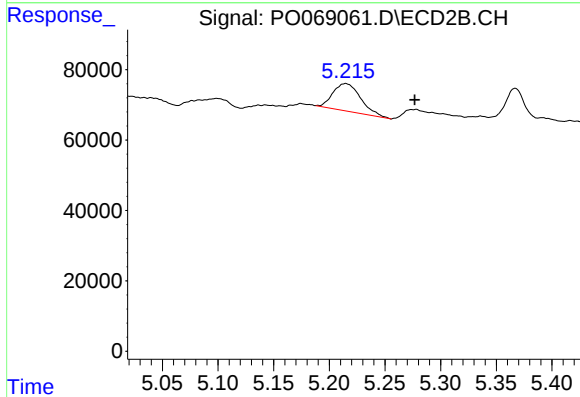
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#24 AR-1248-4

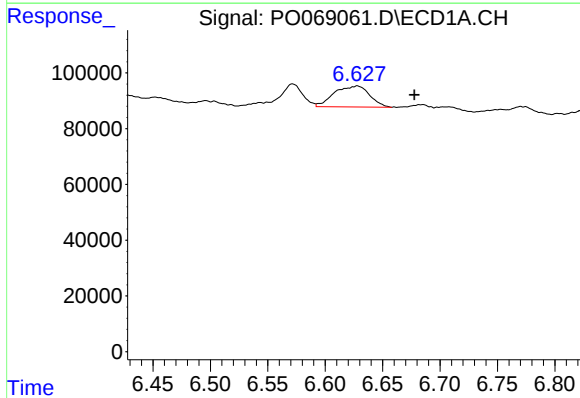
R.T.: 6.628 min
Delta R.T.: -0.013 min
Response: 162081
Conc: 107.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



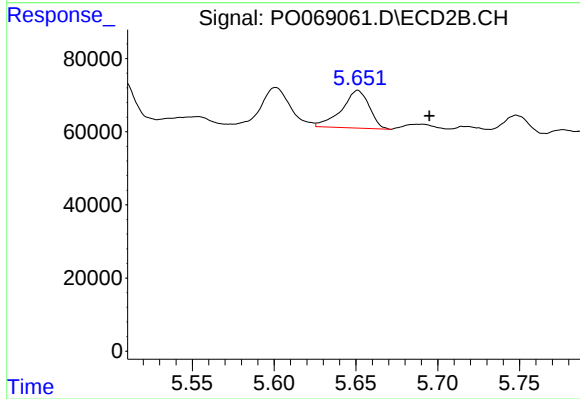
#24 AR-1248-4

R.T.: 5.215 min
Delta R.T.: -0.062 min
Response: 135449
Conc: 93.67 ng/ml



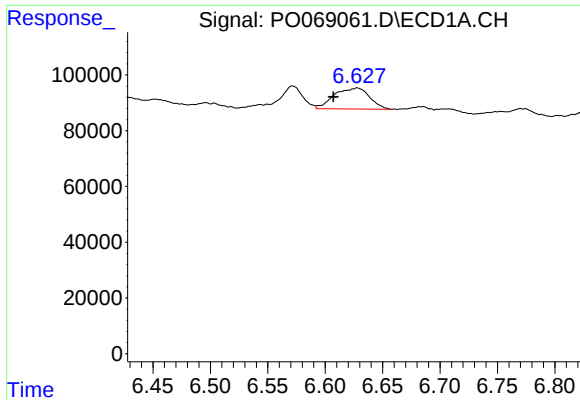
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: -0.050 min
Response: 162081
Conc: 111.93 ng/ml



#25 AR-1248-5

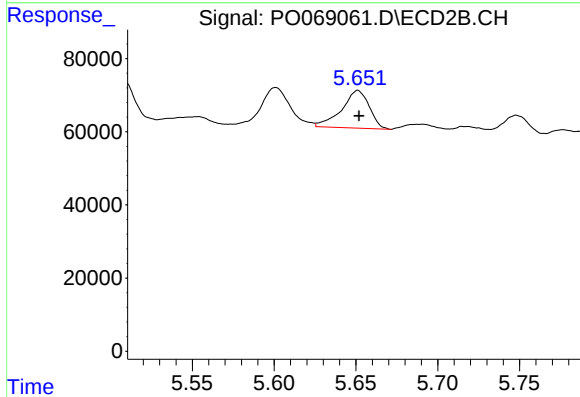
R.T.: 5.651 min
Delta R.T.: -0.044 min
Response: 121383
Conc: 83.90 ng/ml



#26 AR-1254-1

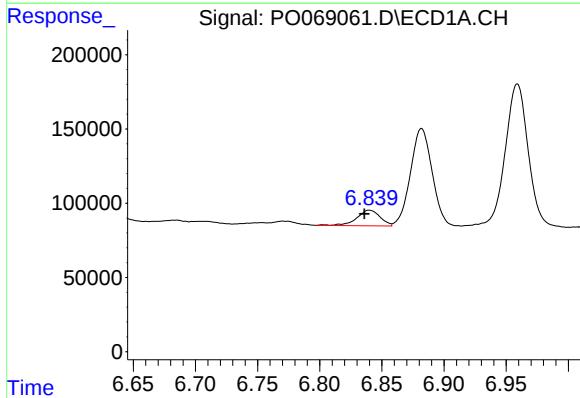
R.T.: 6.628 min
Delta R.T.: 0.021 min
Response: 162081
Conc: 106.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



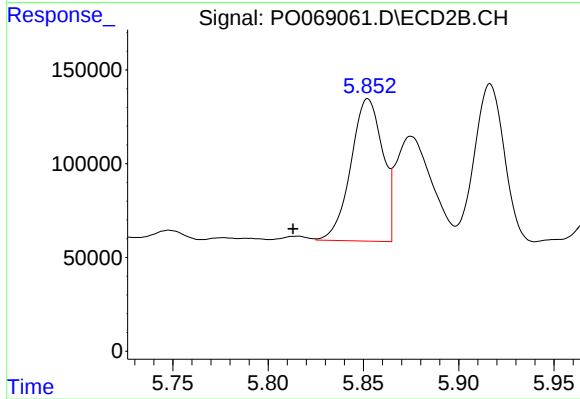
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 121383
Conc: 51.63 ng/ml



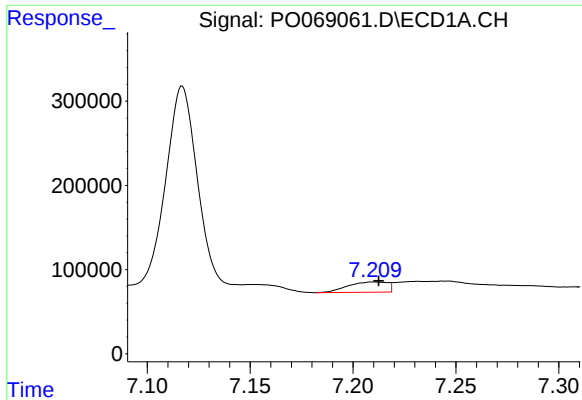
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 138387
Conc: 57.70 ng/ml



#27 AR-1254-2

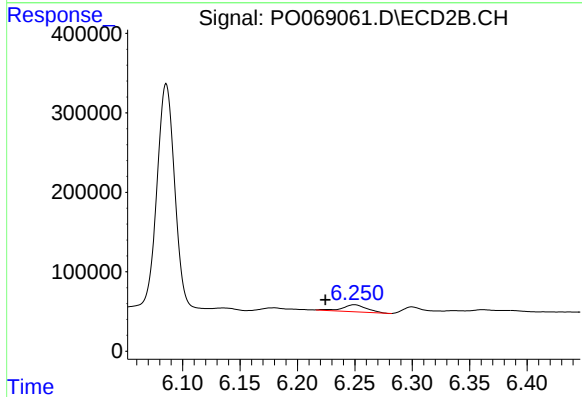
R.T.: 5.852 min
Delta R.T.: 0.039 min
Response: 879760
Conc: 417.14 ng/ml



#28 AR-1254-3

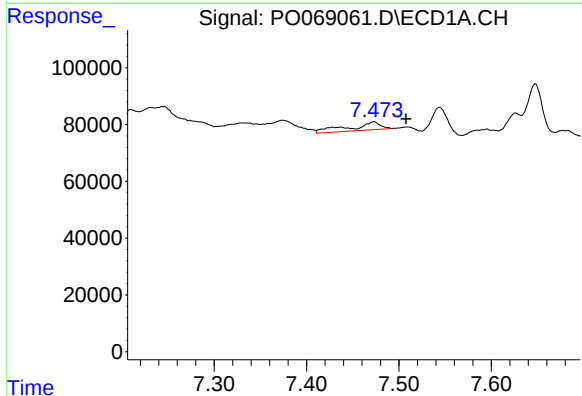
R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 164951
Conc: 62.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



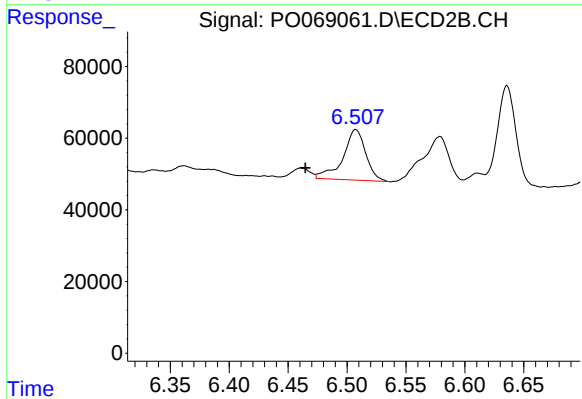
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: 0.025 min
Response: 128503
Conc: 37.27 ng/ml



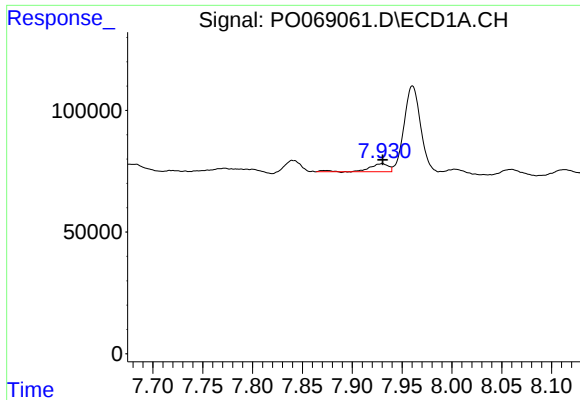
#29 AR-1254-4

R.T.: 7.473 min
Delta R.T.: -0.035 min
Response: 67268
Conc: 31.54 ng/ml



#29 AR-1254-4

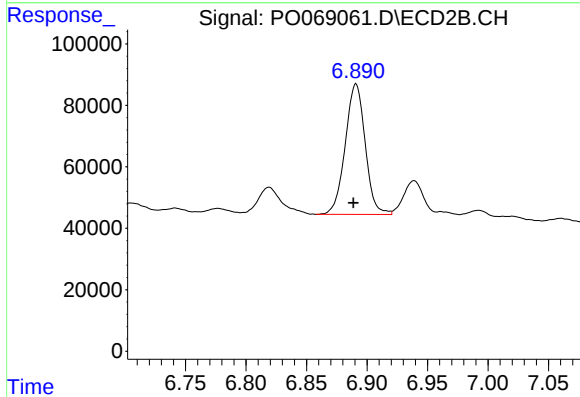
R.T.: 6.507 min
Delta R.T.: 0.043 min
Response: 190394
Conc: 81.65 ng/ml



#30 AR-1254-5

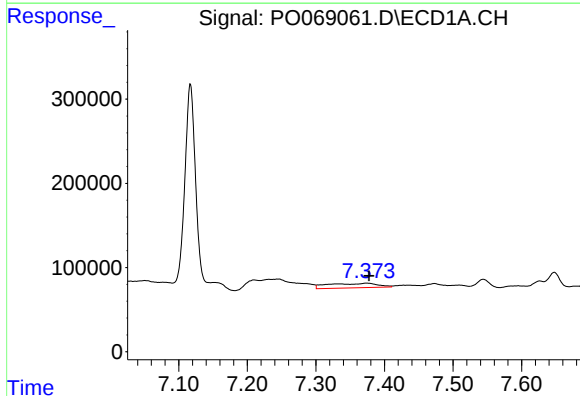
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 46435
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



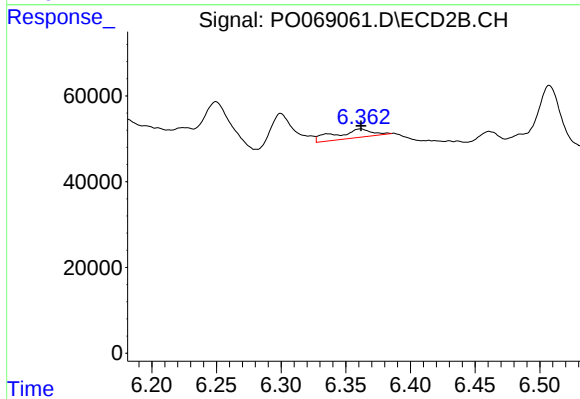
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 488493
Conc: 150.88 ng/ml



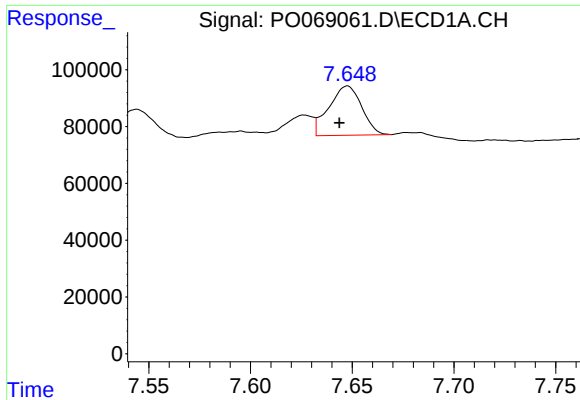
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.004 min
Response: 269578
Conc: 141.26 ng/ml



#31 AR-1260-1

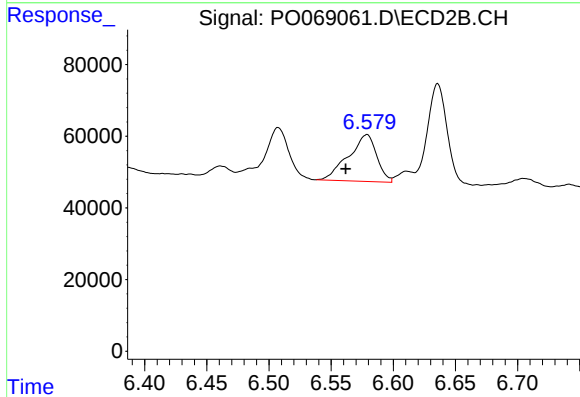
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 40408
Conc: 17.27 ng/ml



#32 AR-1260-2

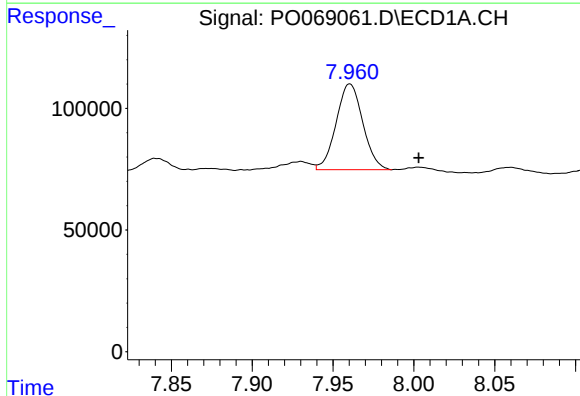
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 195004
Conc: 83.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



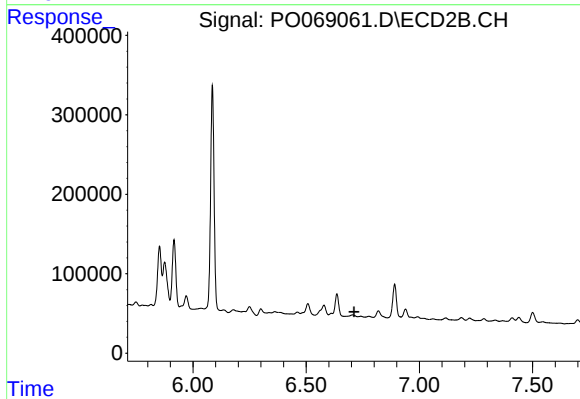
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: 0.017 min
Response: 207312
Conc: 72.83 ng/ml



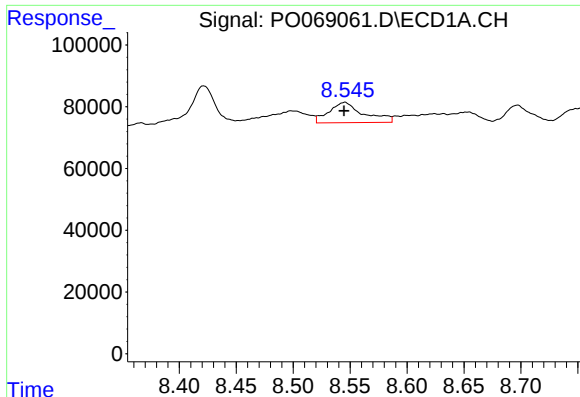
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.043 min
Response: 405830
Conc: 228.44 ng/ml



#33 AR-1260-3

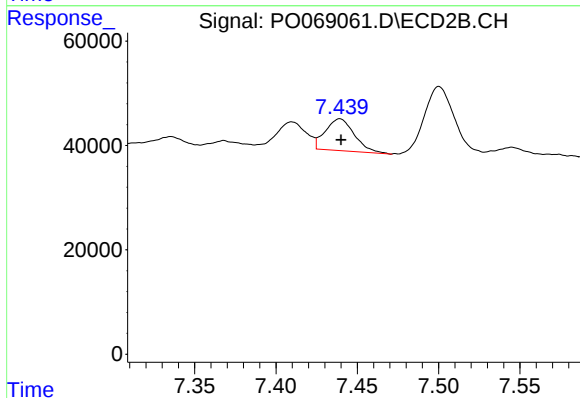
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#35 AR-1260-5

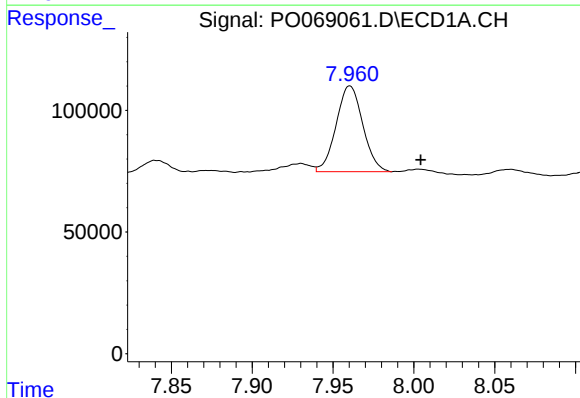
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 139743
Conc: 31.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



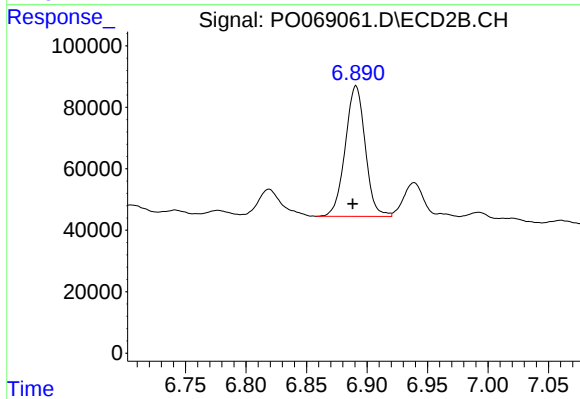
#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 75987
Conc: 13.12 ng/ml



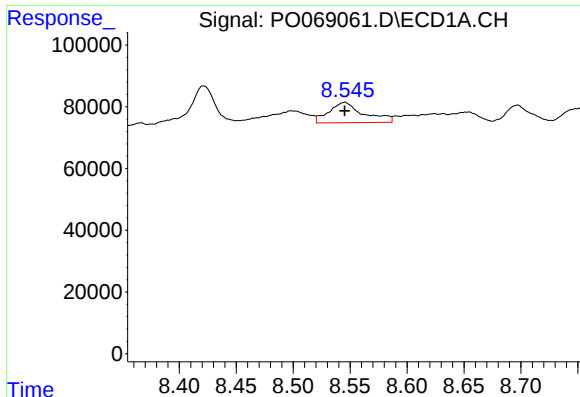
#36 AR-1262-1

R.T.: 7.960 min
Delta R.T.: -0.044 min
Response: 405830
Conc: 160.03 ng/ml



#36 AR-1262-1

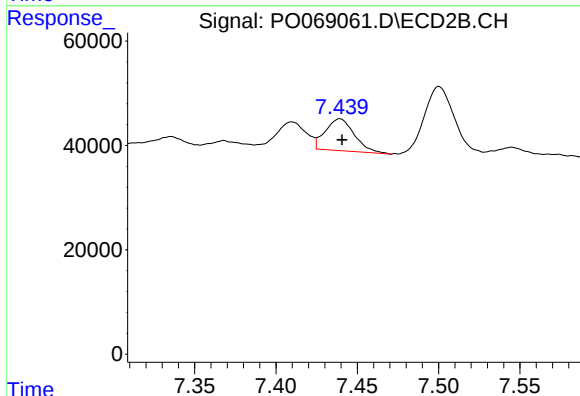
R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 488493
Conc: 278.81 ng/ml



#37 AR-1262-2

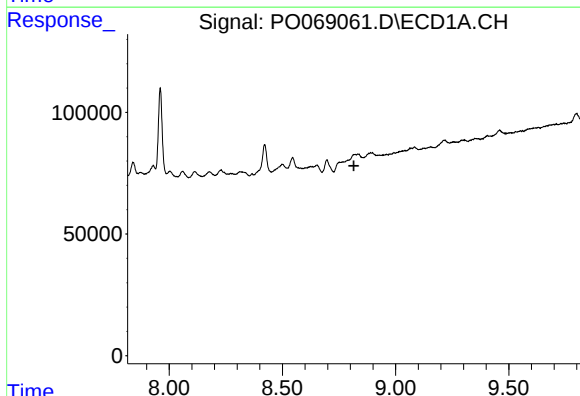
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 139743
Conc: 29.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



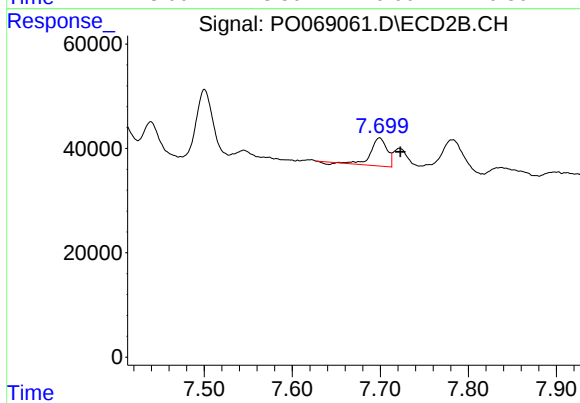
#37 AR-1262-2

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 75987
Conc: 12.57 ng/ml



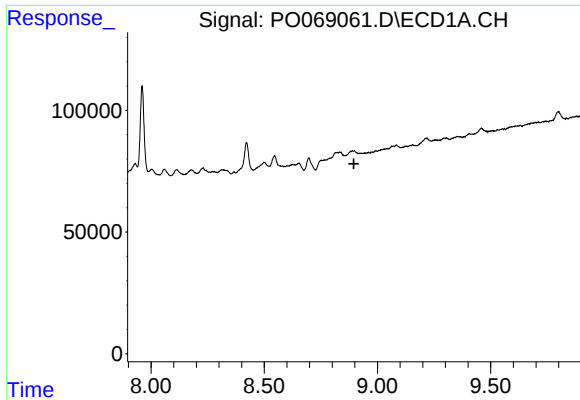
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#38 AR-1262-3

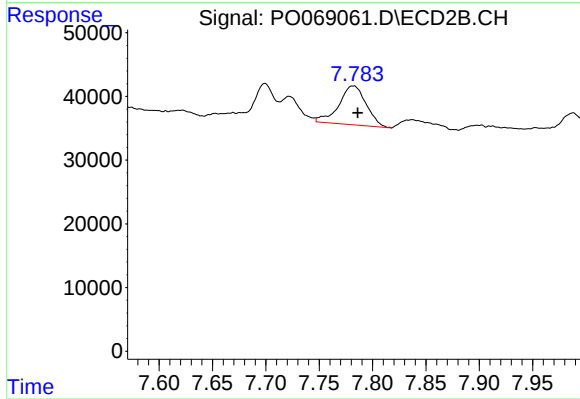
R.T.: 7.699 min
Delta R.T.: -0.024 min
Response: 65805
Conc: 26.51 ng/ml



#39 AR-1262-4

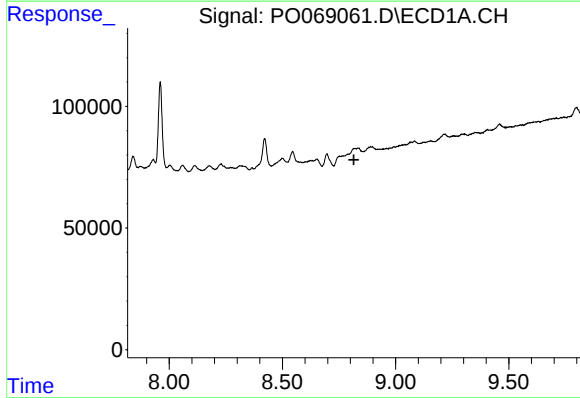
R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



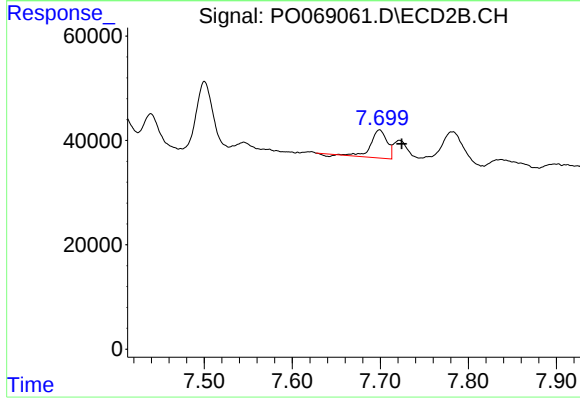
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 108918
Conc: 23.50 ng/ml



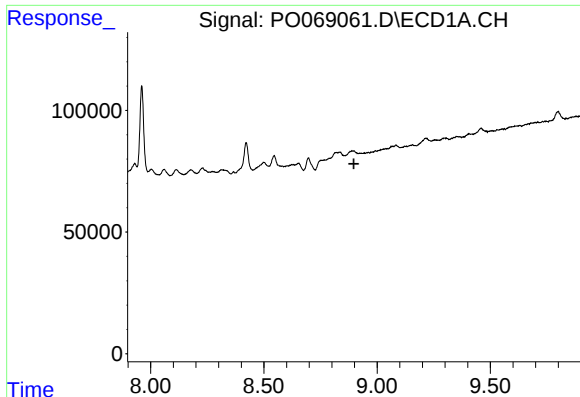
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#41 AR-1268-1

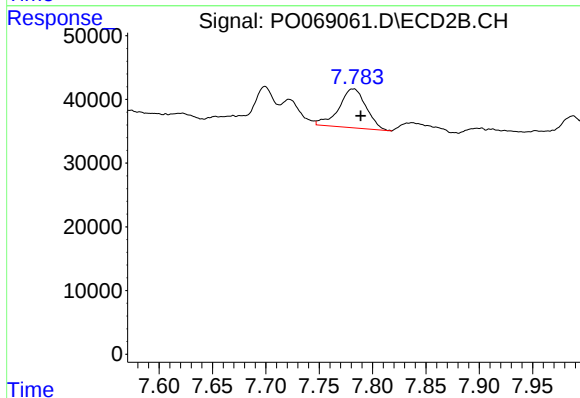
R.T.: 7.699 min
Delta R.T.: -0.025 min
Response: 65805
Conc: 9.03 ng/ml



#42 AR-1268-2

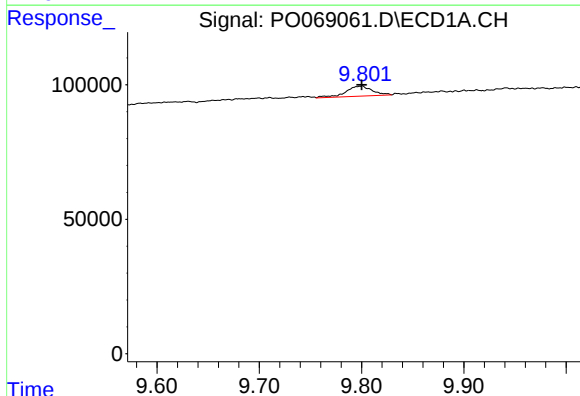
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-A-LOT-11



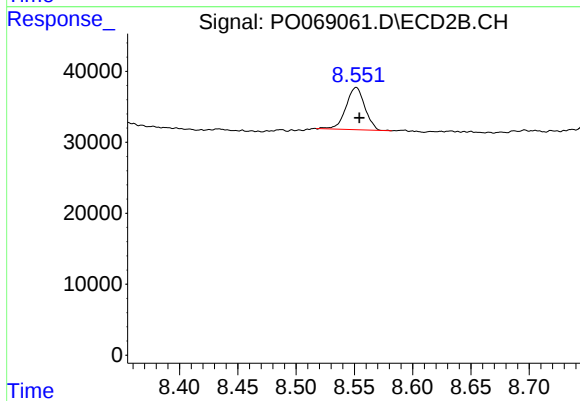
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 108918
Conc: 16.29 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 66384
Conc: 3.92 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 66691
Conc: 3.66 ng/ml