

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
 Data File : P0069062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2020 16:14
 Operator : DD\AJ
 Sample : L3056-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:12:29 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.404	3.564	714673	905480	24.158	23.525
2)	SA Decachlor...	10.070	8.771	1193679	1297808	25.132	23.841
Target Compounds							
7)	L1 AR-1016-5	6.196	0.000	63364	0	62.869	N.D. #
10)	L2 AR-1221-3	0.000	4.003	0	15686	N.D.	14.604 #
11)	L3 AR-1232-1	0.000	4.003	0	15686	N.D.	17.812 #
15)	L3 AR-1232-5	5.999	0.000	49372	0	174.056	N.D. #
20)	L4 AR-1242-5	6.637	5.651	40353	52376	45.221	47.064
22)	L5 AR-1248-2	5.999	0.000	49372	0	48.283	N.D. #
23)	L5 AR-1248-3	6.196	0.000	63364	0	51.218	N.D. #
24)	L5 AR-1248-4	6.637	0.000	40353	0	26.831	N.D. #
25)	L5 AR-1248-5	6.637	5.651	40353	52376	27.866	36.204 #
26)	L6 AR-1254-1	6.637	5.651	40353	52376	26.636	22.277
27)	L6 AR-1254-2	6.839	5.813	118428	53087	49.376	25.171 #
28)	L6 AR-1254-3	7.228	6.225	450530	104293	169.693	30.246 #
29)	L6 AR-1254-4	7.506	6.464	79798	48684	37.420	20.877 #
30)	L6 AR-1254-5	7.929	6.891	219141	825635	97.766	255.008 #
31)	L7 AR-1260-1	7.376	6.362	223061	139713	116.882	59.708 #
32)	L7 AR-1260-2	7.647	6.561	317590	286806	135.692	100.757 #
33)	L7 AR-1260-3	8.002	6.708	103214	133726	58.098	49.720
34)	L7 AR-1260-4	8.228	7.188	164615	132631	78.935	55.358 #
35)	L7 AR-1260-5	8.545	7.440	238610	286845	54.286	49.513
36)	L8 AR-1262-1	8.002	6.891	103214	825635	40.700	471.229 #
37)	L8 AR-1262-2	8.545	7.440	238610	286845	49.684	47.435
38)	L8 AR-1262-3	8.815	7.723	-18984	101501	N.D.	40.894 #
39)	L8 AR-1262-4	8.897	7.784	45229	258067	18.424	55.675 #
40)	L8 AR-1262-5	9.460	8.281	71361	144075	39.772	62.009 #
41)	L9 AR-1268-1	8.815	7.723	-18984	101501	N.D.	13.927 #
42)	L9 AR-1268-2	8.897	7.784	45229	258067	8.031	38.589 #
43)	L9 AR-1268-3	0.000	7.990	0	129290	N.D.	23.308 #
44)	L9 AR-1268-4	9.460	8.281	71361	144075	34.055	53.504 #
45)	L9 AR-1268-5	9.800	8.553	89909	227682	5.310	12.488 #

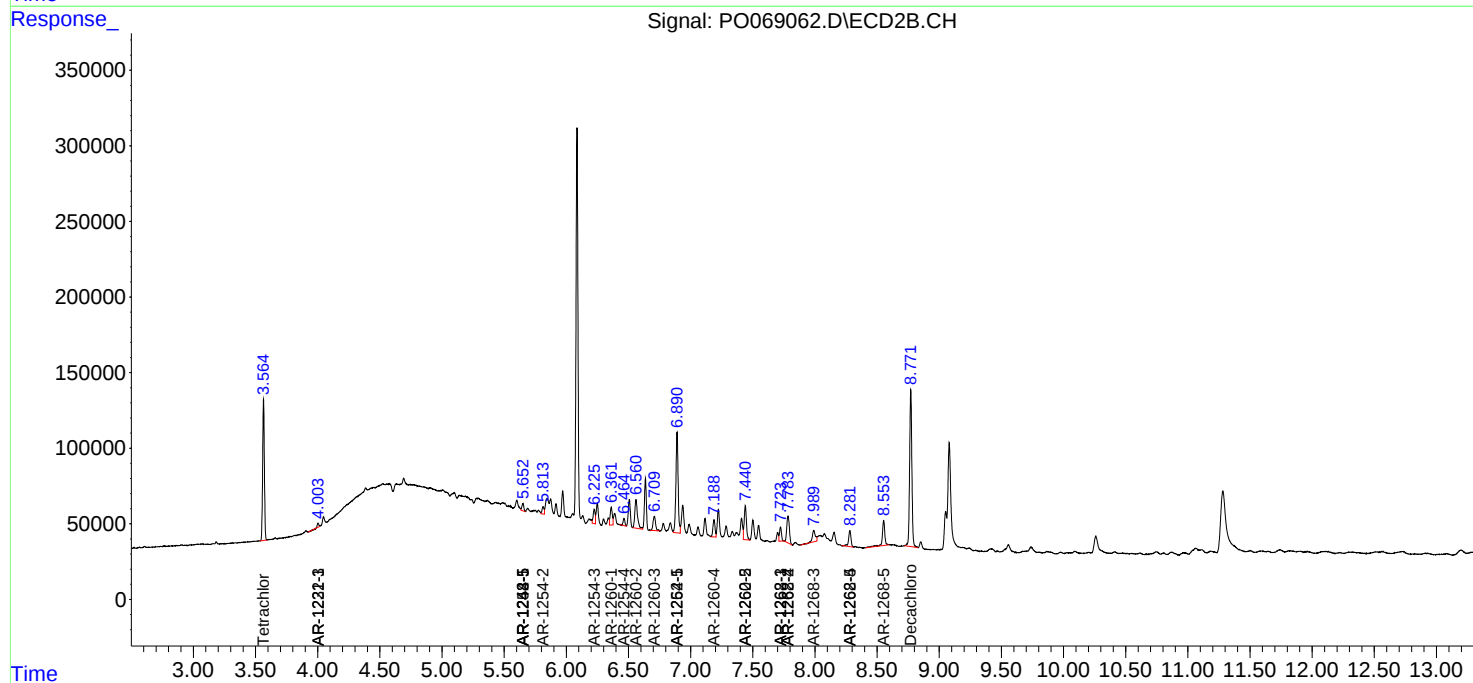
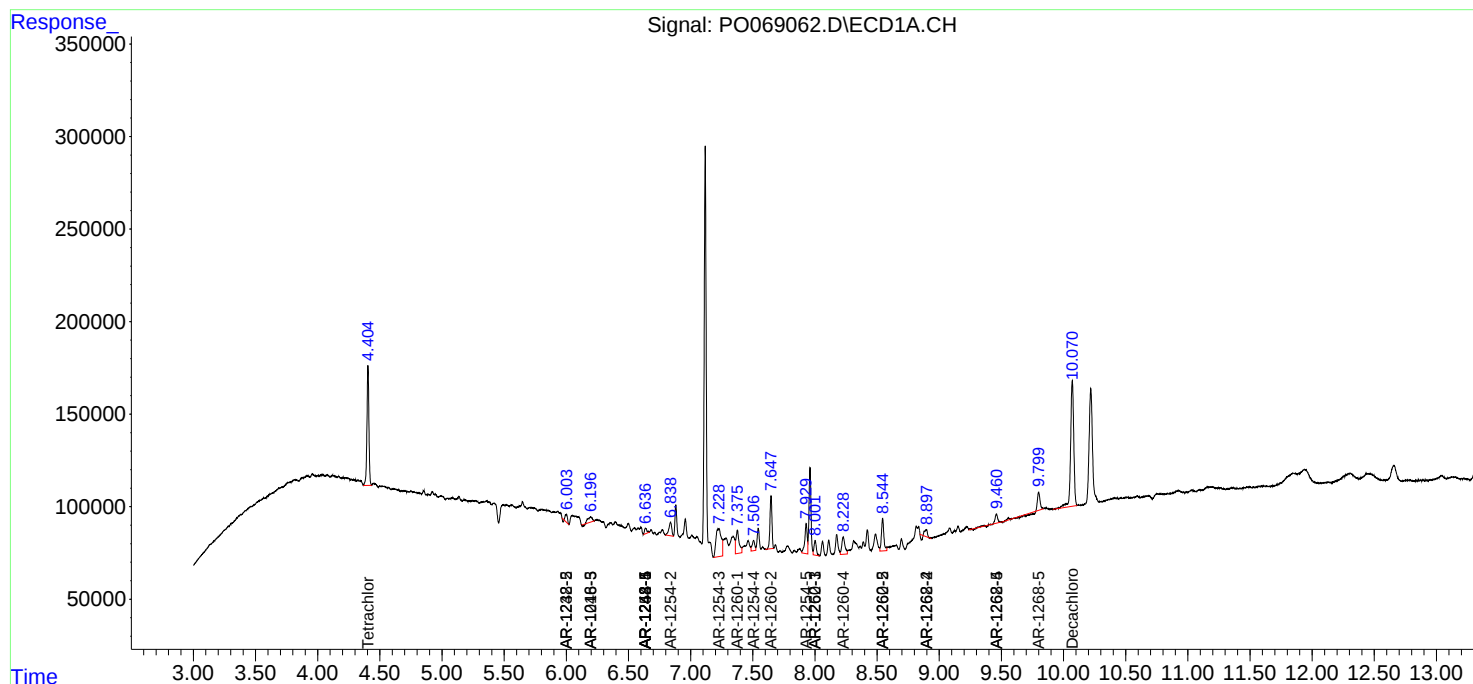
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

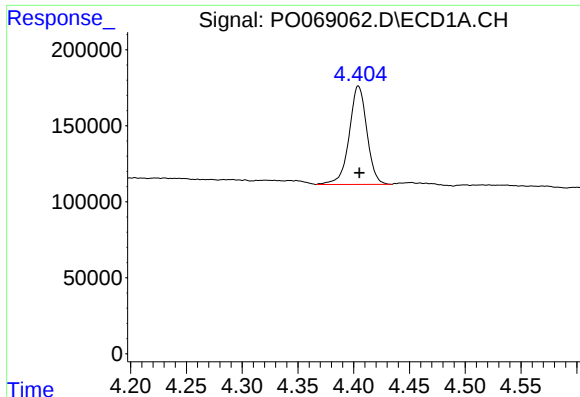
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061920\
Data File : P0069062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2020 16:14
Operator : DD\AJ
Sample : L3056-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:12:29 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

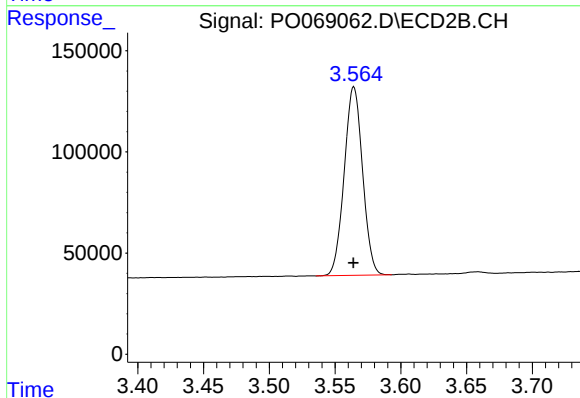




#1 Tetrachloro-m-xylene

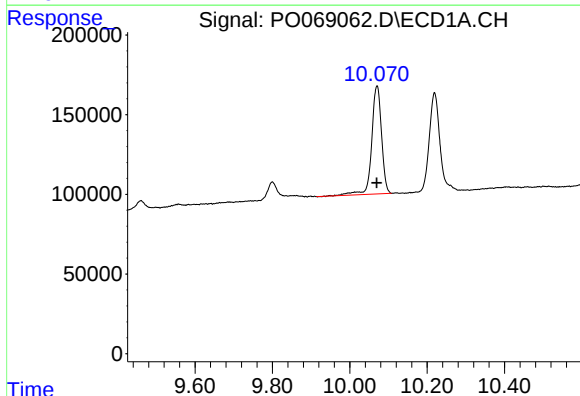
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 714673
Conc: 24.16 ng/ml

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



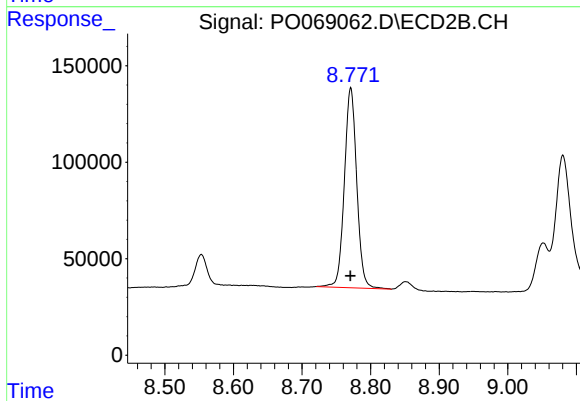
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 905480
Conc: 23.53 ng/ml



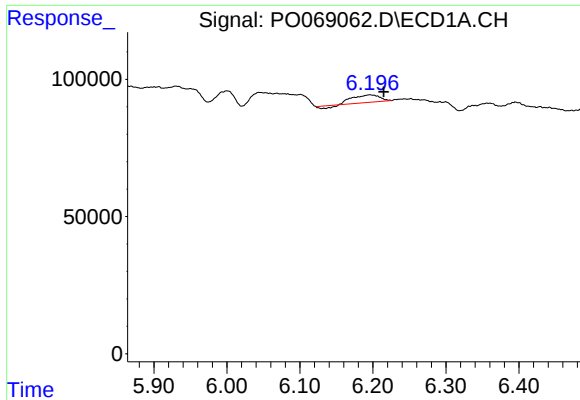
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: 0.001 min
Response: 1193679
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

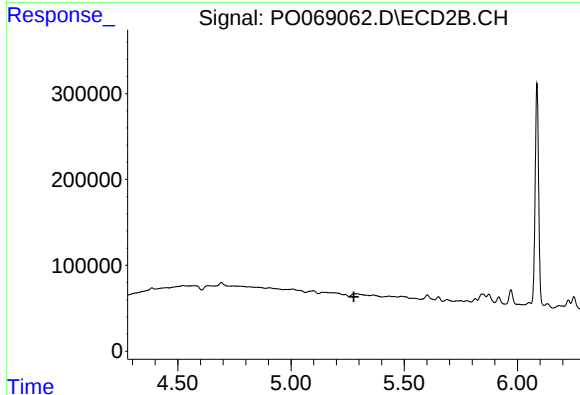
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 1297808
Conc: 23.84 ng/ml



#7 AR-1016-5

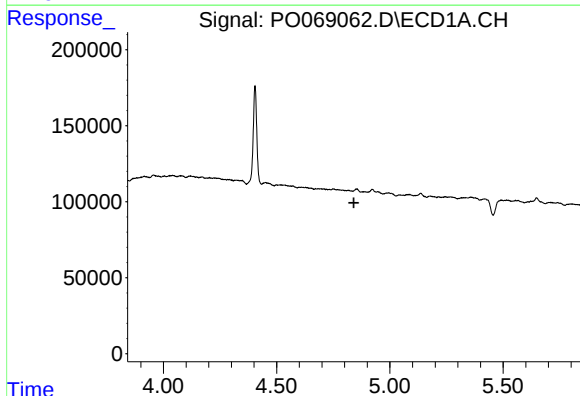
R.T.: 6.196 min
Delta R.T.: -0.019 min
Response: 63364
Conc: 62.87 ng/ml

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



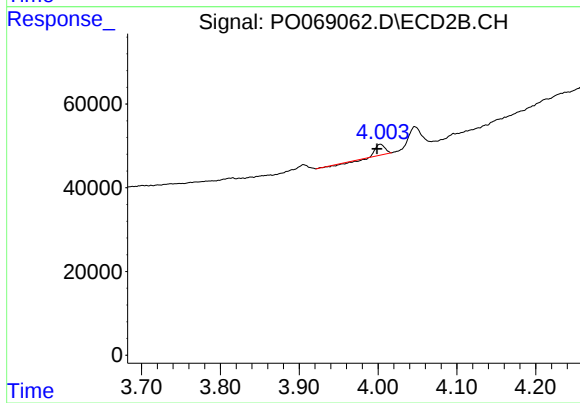
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



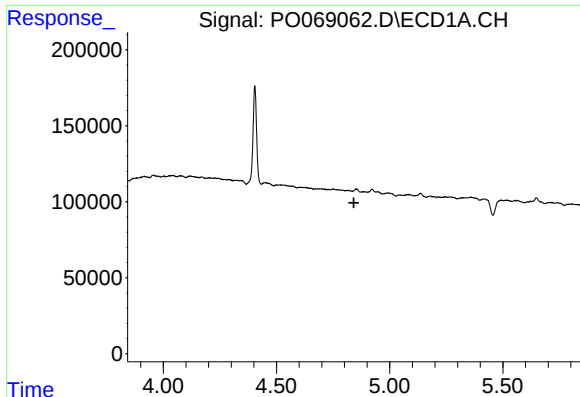
#10 AR-1221-3

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



#10 AR-1221-3

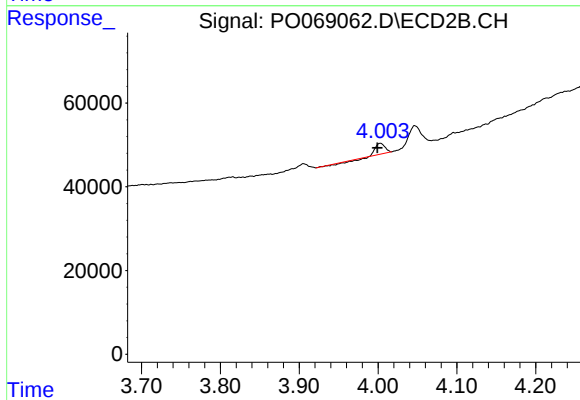
R.T.: 4.003 min
Delta R.T.: 0.004 min
Response: 15686
Conc: 14.60 ng/ml



#11 AR-1232-1

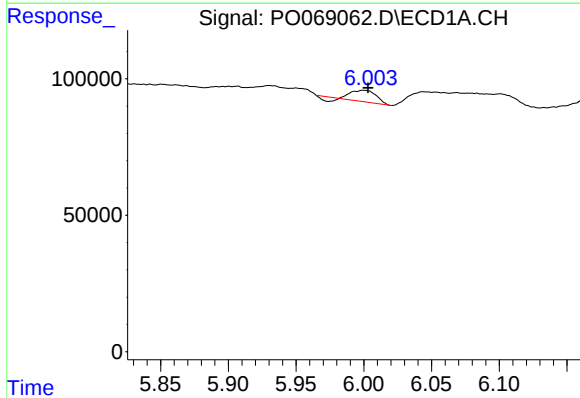
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

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



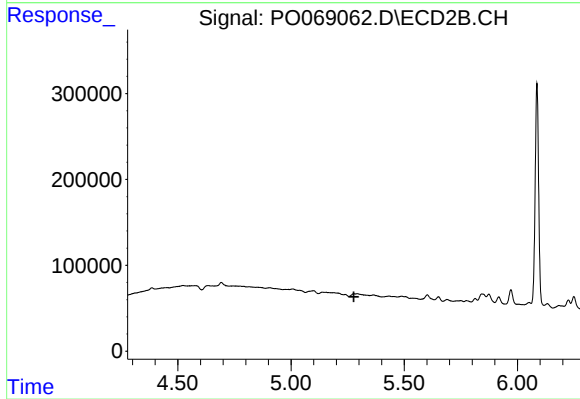
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.003 min
Response: 15686
Conc: 17.81 ng/ml



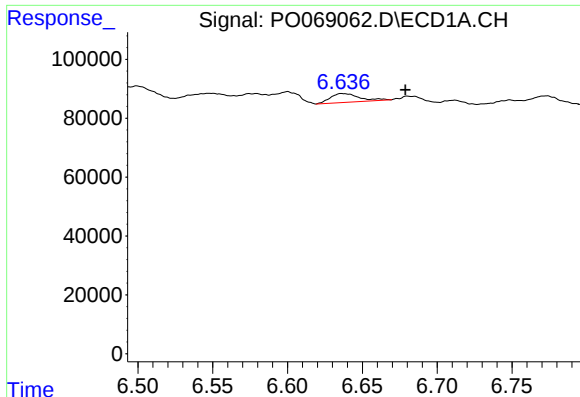
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 49372
Conc: 174.06 ng/ml



#15 AR-1232-5

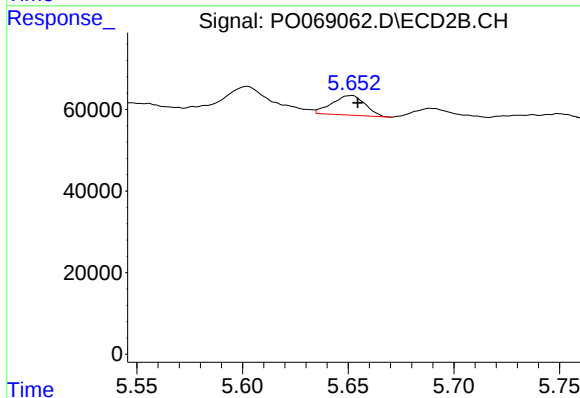
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.



#20 AR-1242-5

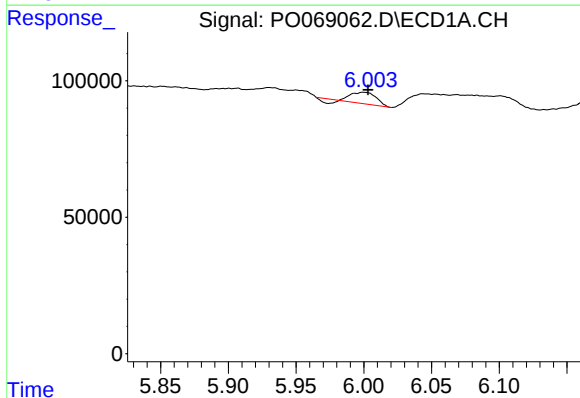
R.T.: 6.637 min
Delta R.T.: -0.042 min
Response: 40353
Conc: 45.22 ng/ml

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



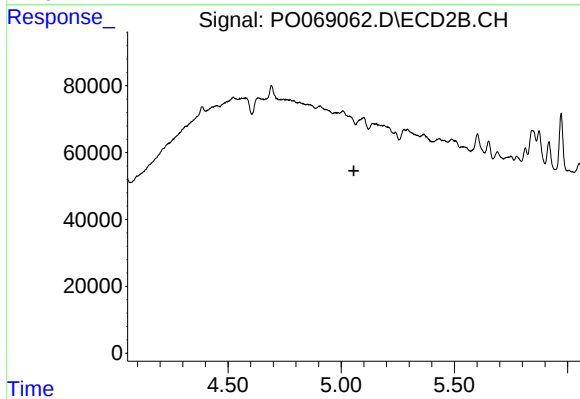
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 52376
Conc: 47.06 ng/ml



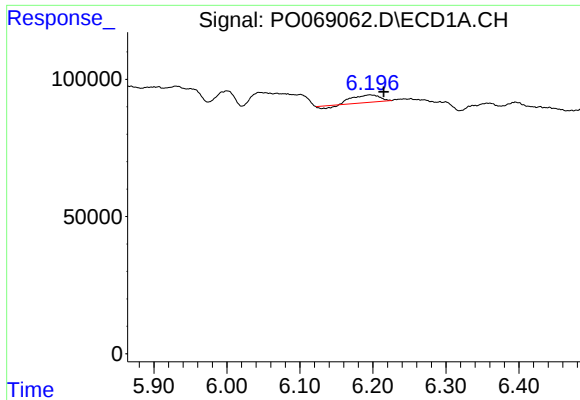
#22 AR-1248-2

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 49372
Conc: 48.28 ng/ml



#22 AR-1248-2

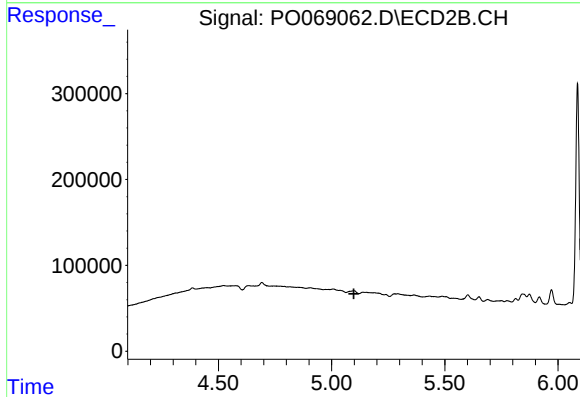
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#23 AR-1248-3

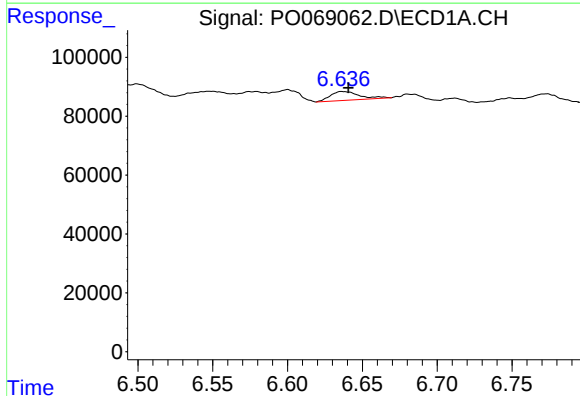
R.T.: 6.196 min
Delta R.T.: -0.019 min
Response: 63364
Conc: 51.22 ng/ml

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



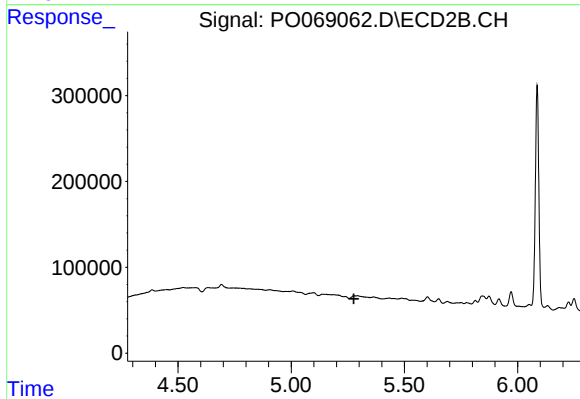
#23 AR-1248-3

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



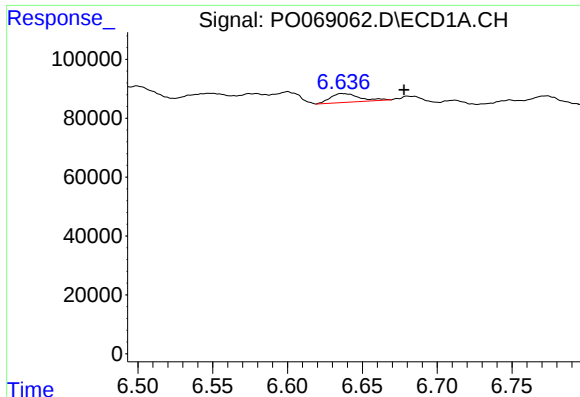
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 40353
Conc: 26.83 ng/ml



#24 AR-1248-4

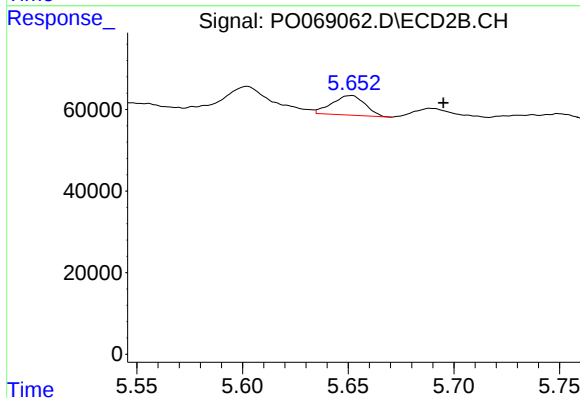
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#25 AR-1248-5

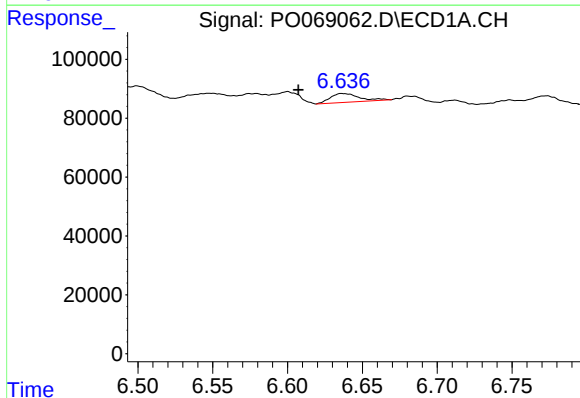
R.T.: 6.637 min
Delta R.T.: -0.041 min
Response: 40353
Conc: 27.87 ng/ml

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



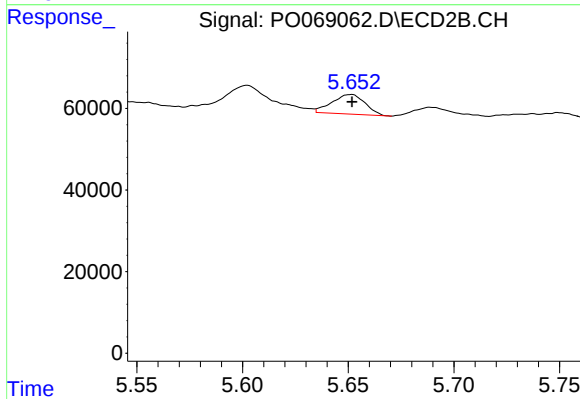
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: -0.044 min
Response: 52376
Conc: 36.20 ng/ml



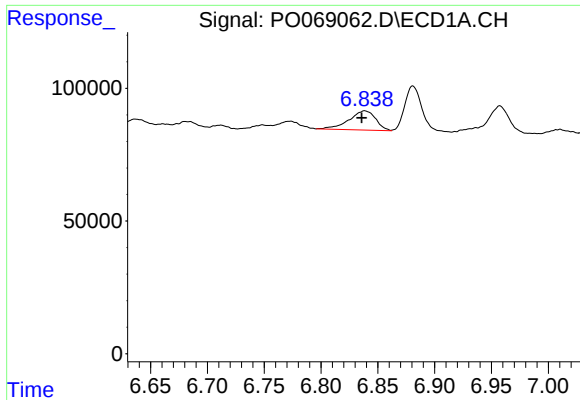
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: 0.029 min
Response: 40353
Conc: 26.64 ng/ml



#26 AR-1254-1

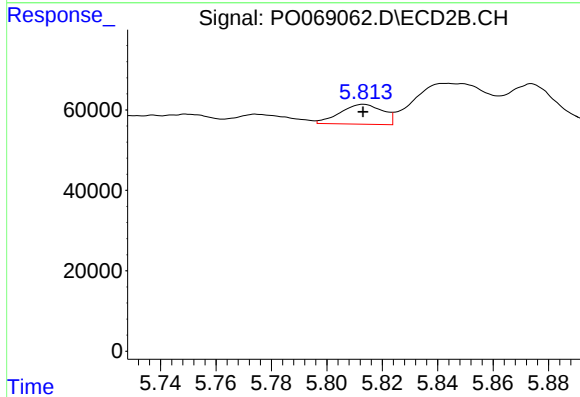
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 52376
Conc: 22.28 ng/ml



#27 AR-1254-2

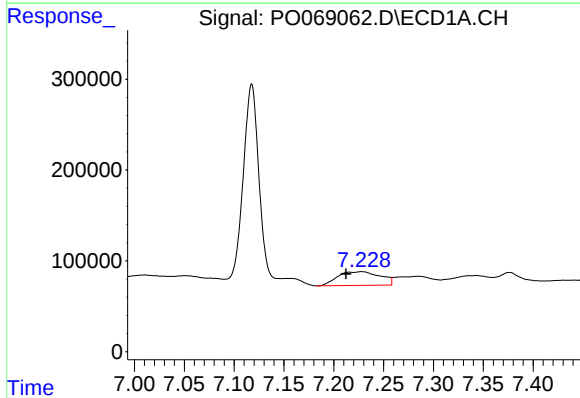
R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 118428
Conc: 49.38 ng/ml

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



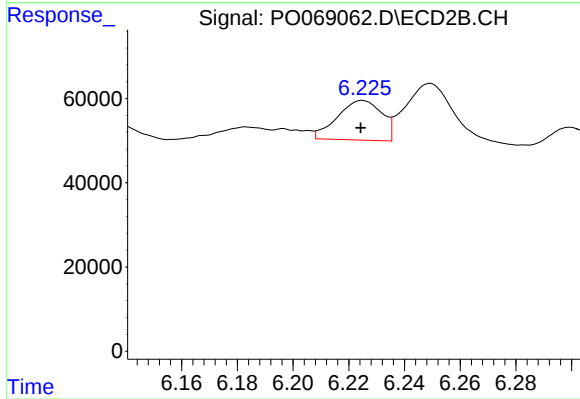
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 53087
Conc: 25.17 ng/ml



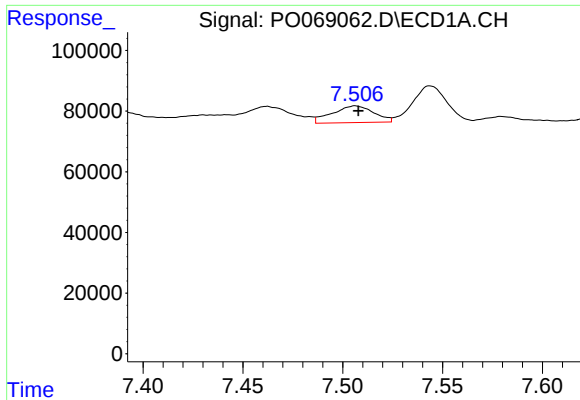
#28 AR-1254-3

R.T.: 7.228 min
Delta R.T.: 0.015 min
Response: 450530
Conc: 169.69 ng/ml



#28 AR-1254-3

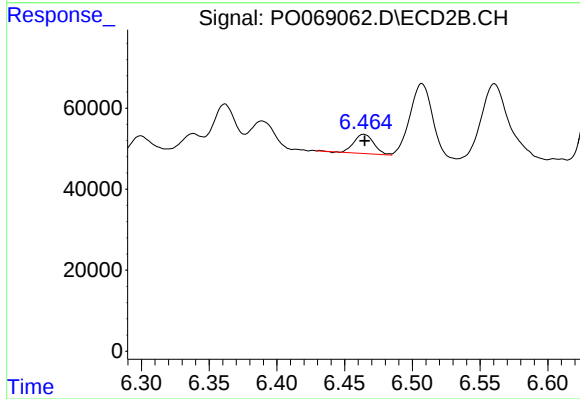
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 104293
Conc: 30.25 ng/ml



#29 AR-1254-4

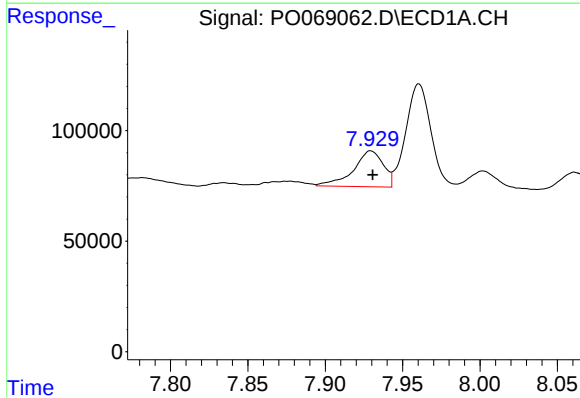
R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 79798
Conc: 37.42 ng/ml

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



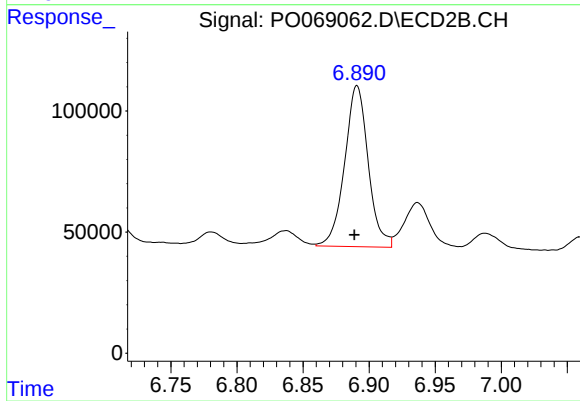
#29 AR-1254-4

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 48684
Conc: 20.88 ng/ml



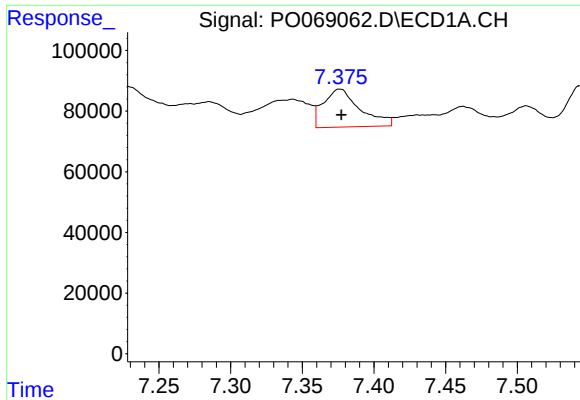
#30 AR-1254-5

R.T.: 7.929 min
Delta R.T.: -0.001 min
Response: 219141
Conc: 97.77 ng/ml



#30 AR-1254-5

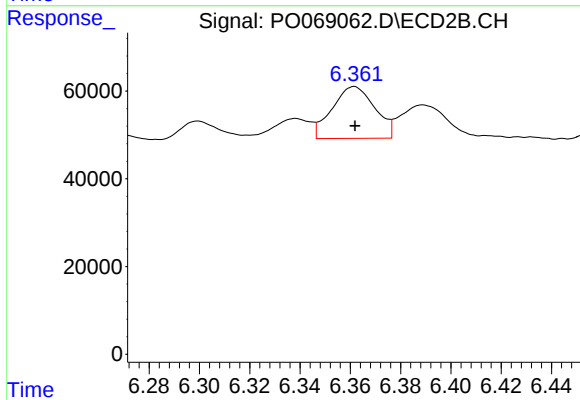
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 825635
Conc: 255.01 ng/ml



#31 AR-1260-1

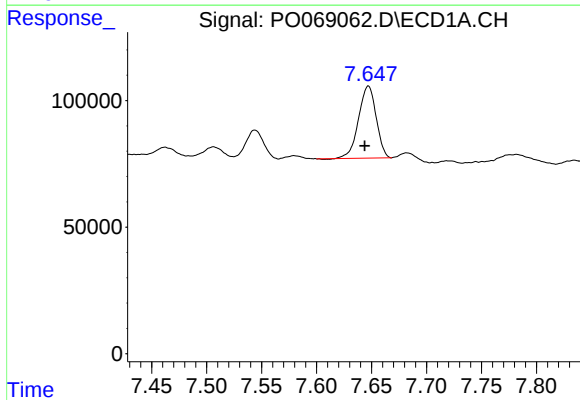
R.T.: 7.376 min
Delta R.T.: -0.001 min
Response: 223061
Conc: 116.88 ng/ml

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



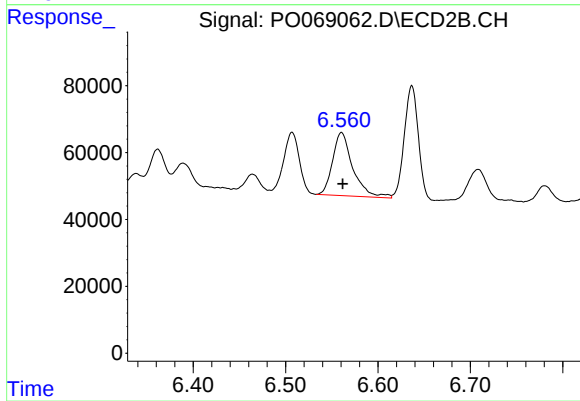
#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 139713
Conc: 59.71 ng/ml



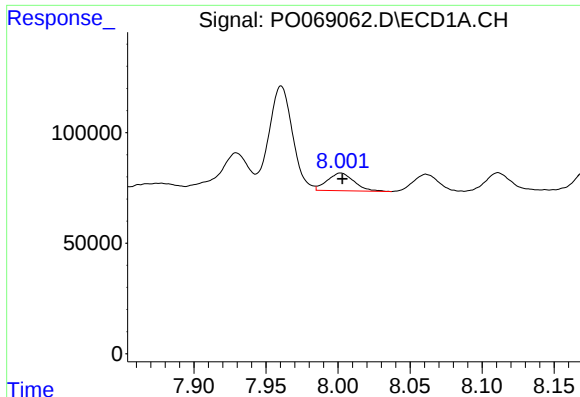
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 317590
Conc: 135.69 ng/ml



#32 AR-1260-2

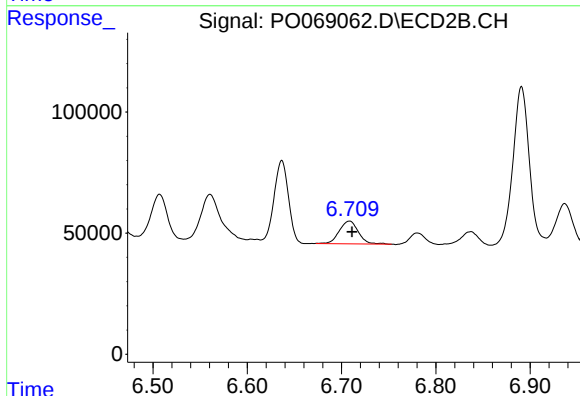
R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 286806
Conc: 100.76 ng/ml



#33 AR-1260-3

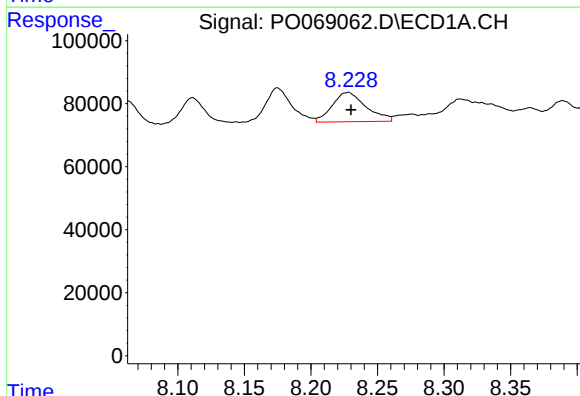
R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 103214
Conc: 58.10 ng/ml

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



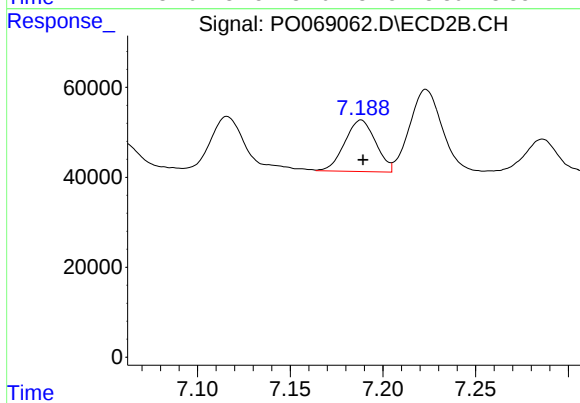
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 133726
Conc: 49.72 ng/ml



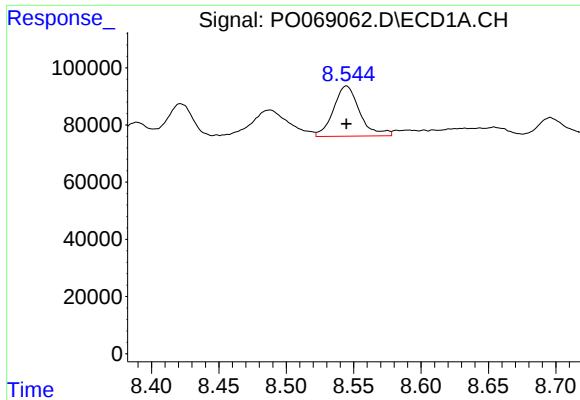
#34 AR-1260-4

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 164615
Conc: 78.94 ng/ml



#34 AR-1260-4

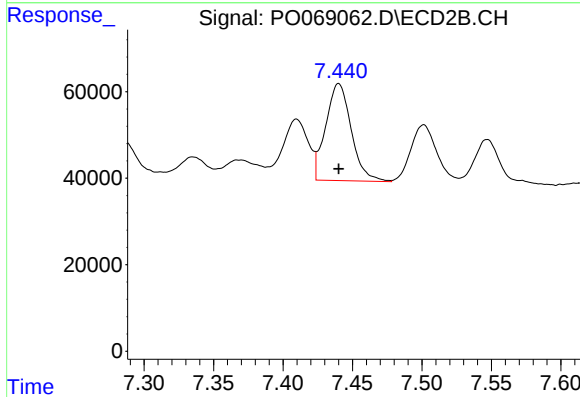
R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 132631
Conc: 55.36 ng/ml



#35 AR-1260-5

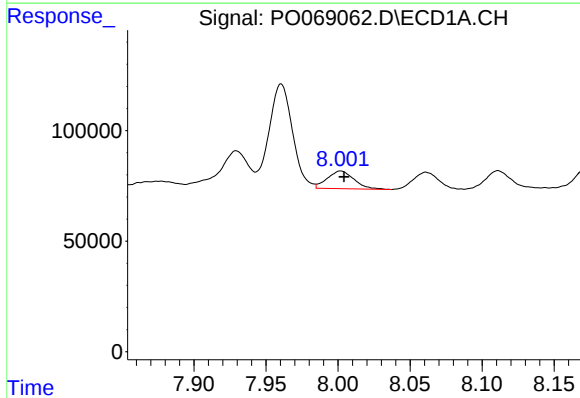
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 238610
Conc: 54.29 ng/ml

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



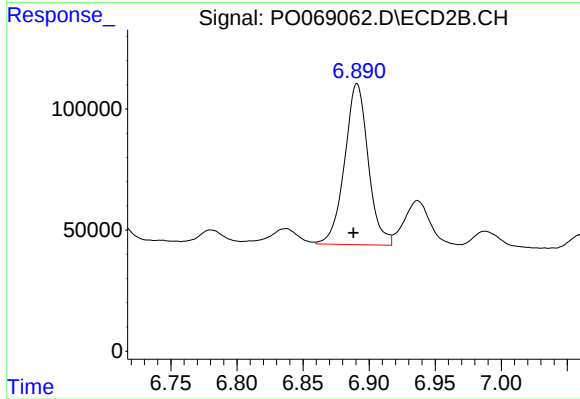
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 286845
Conc: 49.51 ng/ml



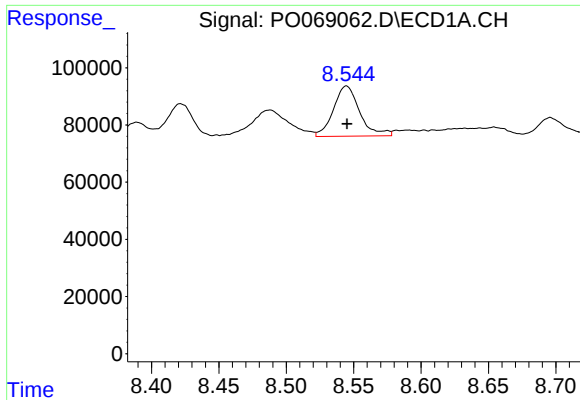
#36 AR-1262-1

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 103214
Conc: 40.70 ng/ml



#36 AR-1262-1

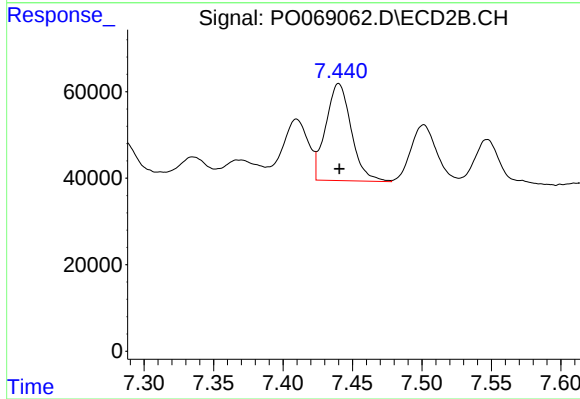
R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 825635
Conc: 471.23 ng/ml



#37 AR-1262-2

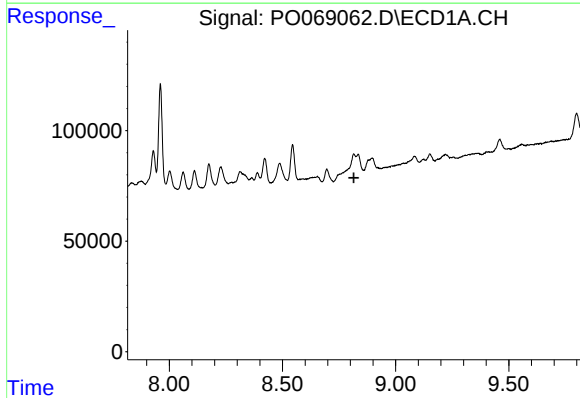
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 238610
Conc: 49.68 ng/ml

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



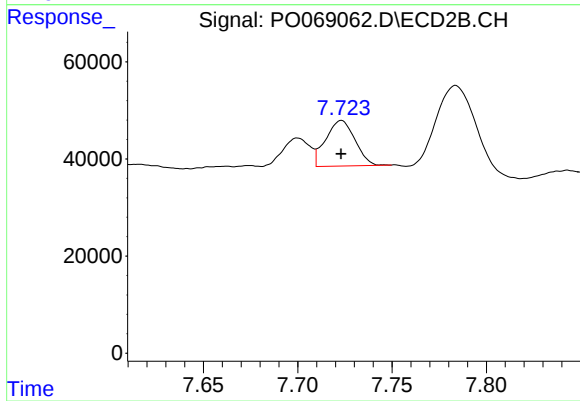
#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 286845
Conc: 47.43 ng/ml



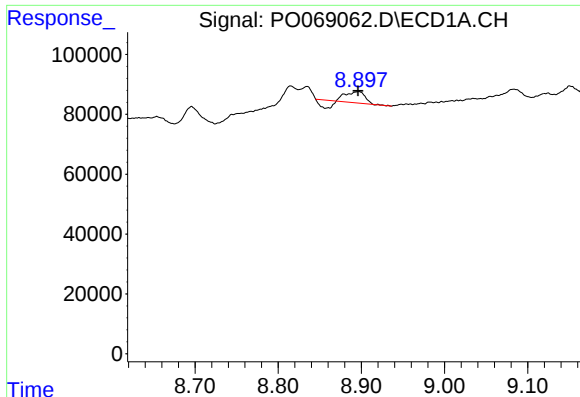
#38 AR-1262-3

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: -18984
Conc: N.D.



#38 AR-1262-3

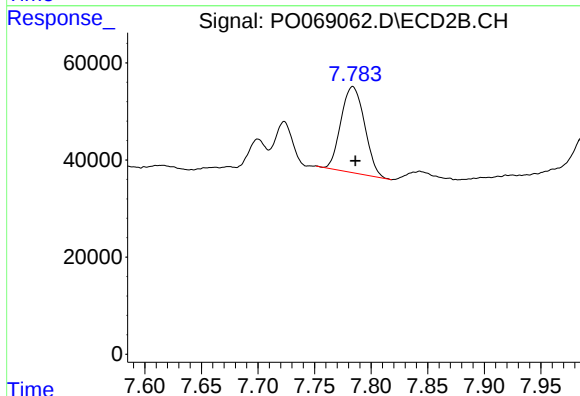
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 101501
Conc: 40.89 ng/ml



#39 AR-1262-4

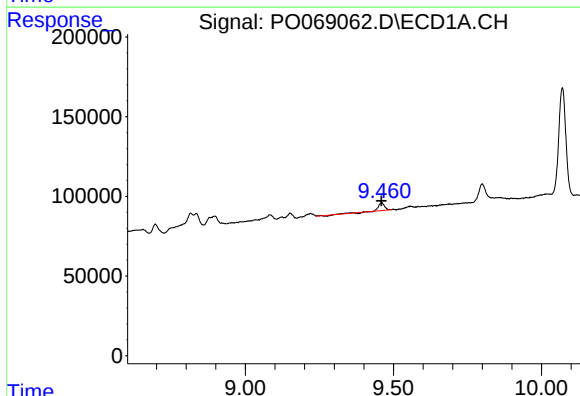
R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 45229
Conc: 18.42 ng/ml

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



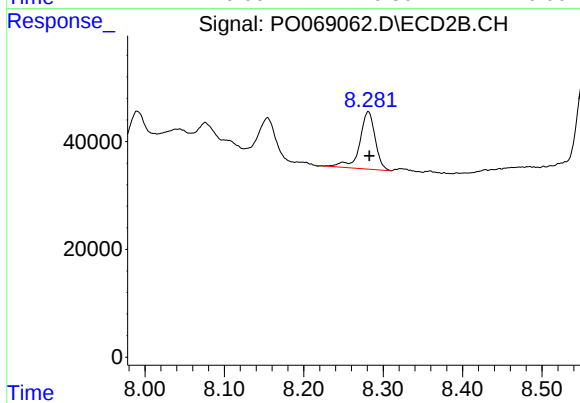
#39 AR-1262-4

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 258067
Conc: 55.67 ng/ml



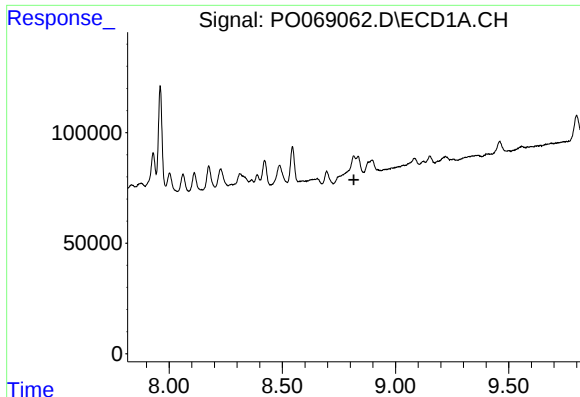
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 71361
Conc: 39.77 ng/ml



#40 AR-1262-5

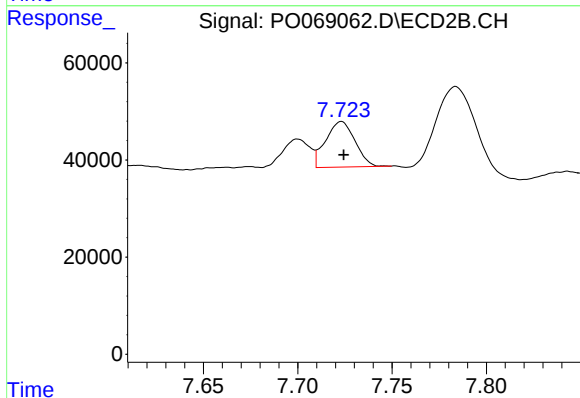
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 144075
Conc: 62.01 ng/ml



#41 AR-1268-1

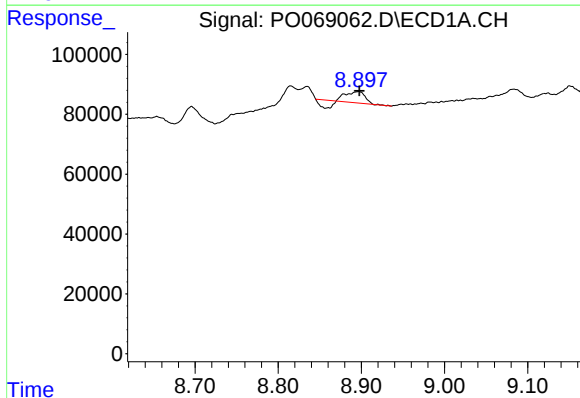
R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: -18984
Conc: N.D.

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



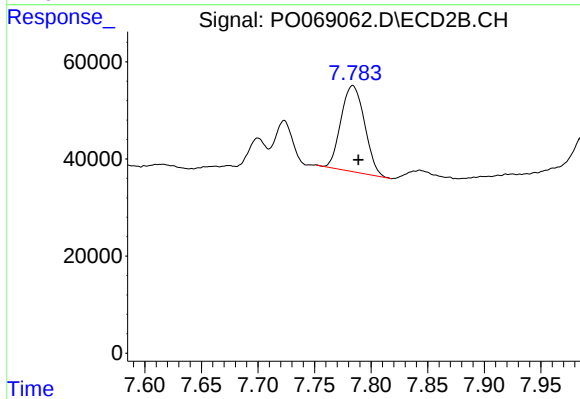
#41 AR-1268-1

R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 101501
Conc: 13.93 ng/ml



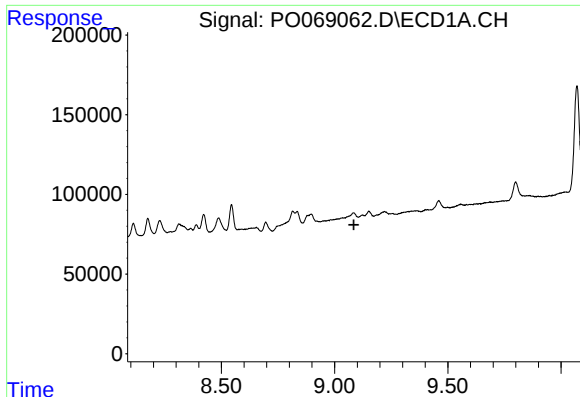
#42 AR-1268-2

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 45229
Conc: 8.03 ng/ml



#42 AR-1268-2

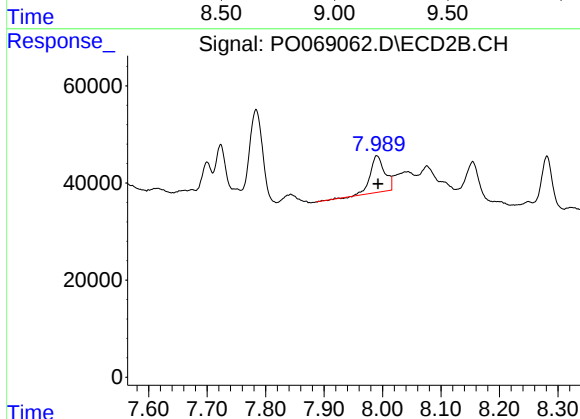
R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 258067
Conc: 38.59 ng/ml



#43 AR-1268-3

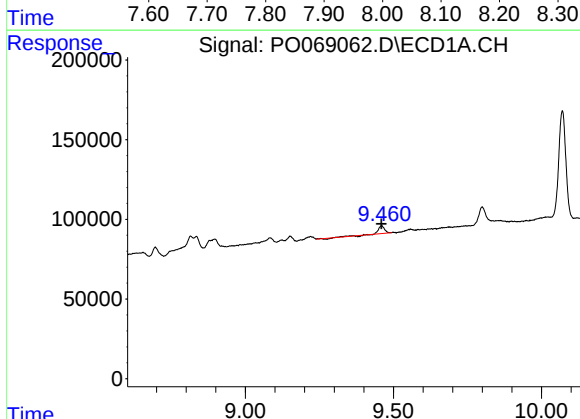
R.T.: 0.000 min
Exp R.T.: 9.085 min
Response: 0
Conc: N.D.

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



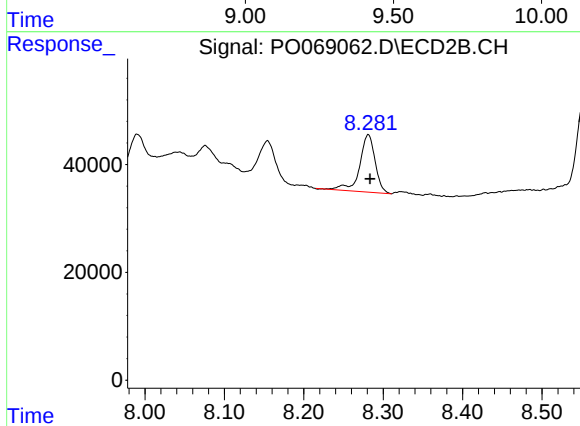
#43 AR-1268-3

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 129290
Conc: 23.31 ng/ml



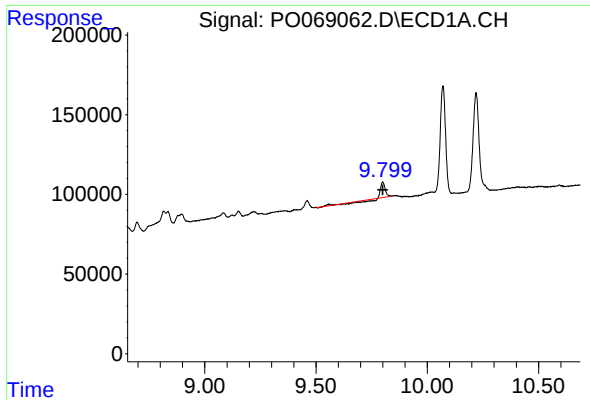
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 71361
Conc: 34.05 ng/ml



#44 AR-1268-4

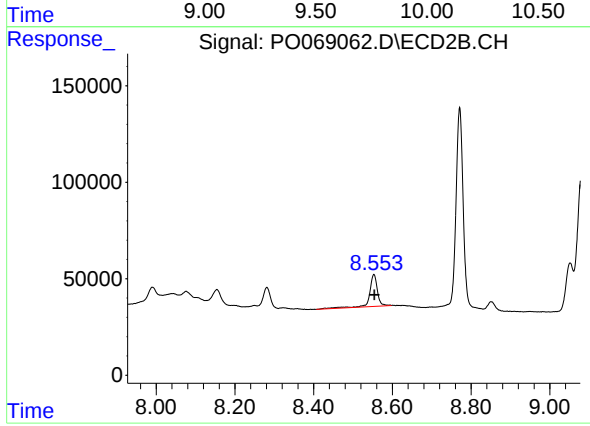
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 144075
Conc: 53.50 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 89909
Conc: 5.31 ng/ml

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



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.001 min
Response: 227682
Conc: 12.49 ng/ml