

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 11:23
 Operator : DD\AJ
 Sample : L2932-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:20:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.410	3.567	71573	90856	2.623	2.557
2)	SA Decachlor...	10.074	8.773	91223	119651	2.031	2.338
Target Compounds							
3)	L1 AR-1016-1	5.652	0.000	30090	0	23.337	N.D. #
5)	L1 AR-1016-3	0.000	5.059	0	17179	N.D.	16.660 #
6)	L1 AR-1016-4	0.000	5.059	0	17179	N.D.	20.007 #
7)	L1 AR-1016-5	0.000	5.280	0	15724	N.D.	14.929 #
13)	L3 AR-1232-3	0.000	5.059	0	17179	N.D.	39.362 #
14)	L3 AR-1232-4	0.000	5.059	0	17179	N.D.	47.672 #
15)	L3 AR-1232-5	6.007	5.280	17980	15724	64.861	37.582 #
16)	L4 AR-1242-1	5.652	0.000	30090	0	29.786	N.D. #
18)	L4 AR-1242-3	0.000	5.059	0	17179	N.D.	21.507 #
19)	L4 AR-1242-4	0.000	5.059	0	17179	N.D.	23.463 #
20)	L4 AR-1242-5	6.683	5.655	30423	112655	35.573	107.801 #
21)	L5 AR-1248-1	5.652	0.000	30090	0	38.248	N.D. #
22)	L5 AR-1248-2	6.007	5.059	17980	17179	17.847	14.875
23)	L5 AR-1248-3	0.000	5.059	0	17179	N.D.	15.961 #
24)	L5 AR-1248-4	6.645	5.280	41926	15724	28.482	11.330 #
25)	L5 AR-1248-5	6.683	5.697	30423	19558	21.544	13.683 #
26)	L6 AR-1254-1	6.611	5.655	68676	112655	47.137	49.759
27)	L6 AR-1254-2	6.840	5.816	168992	146732	72.552	73.206
28)	L6 AR-1254-3	7.216	6.228	308228	421662	120.335	127.323
29)	L6 AR-1254-4	7.511	6.468	433788	496442	213.698	222.794
30)	L6 AR-1254-5	7.935	6.892	1103507	1763828	508.430	548.281
31)	L7 AR-1260-1	7.381	6.365	189422	293253	104.801	139.562 #
32)	L7 AR-1260-2	7.648	6.564	420022	509940	187.703	187.353
33)	L7 AR-1260-3	7.995	6.710	155003	465716	89.192	191.639 #
34)	L7 AR-1260-4	8.226	7.191	655128	144826	321.326	67.865 #
35)	L7 AR-1260-5	8.549	7.442	349871	464135	78.535	80.367
36)	L8 AR-1262-1	7.995	6.892	155003	1763828	61.056	1030.374 #
37)	L8 AR-1262-2	8.549	7.442	349871	464135	70.945	73.085
38)	L8 AR-1262-3	8.839	7.725	264184	57781	119.197	23.254 #
39)	L8 AR-1262-4	8.882	7.783	79980	448888	56.777	93.501 #
40)	L8 AR-1262-5	9.463	8.284	28567	45967	15.187	19.622 #
41)	L9 AR-1268-1	8.839	7.725	264184	57781	43.263	7.592 #
42)	L9 AR-1268-2	8.882	7.783	79980	448888	13.780	62.957 #
44)	L9 AR-1268-4	9.463	8.284	28567	45967	13.071	16.867 #
45)	L9 AR-1268-5	0.000	8.555	0	20073	N.D.	0.998 #

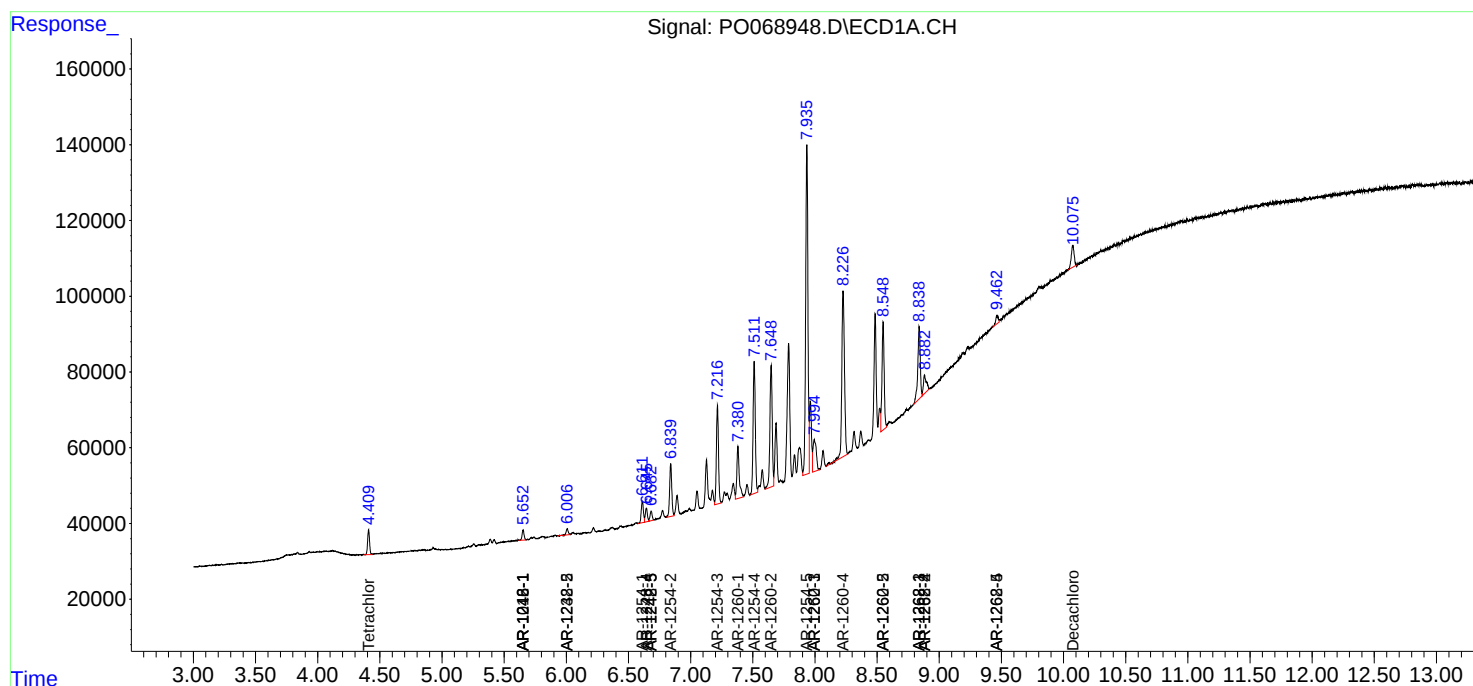
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

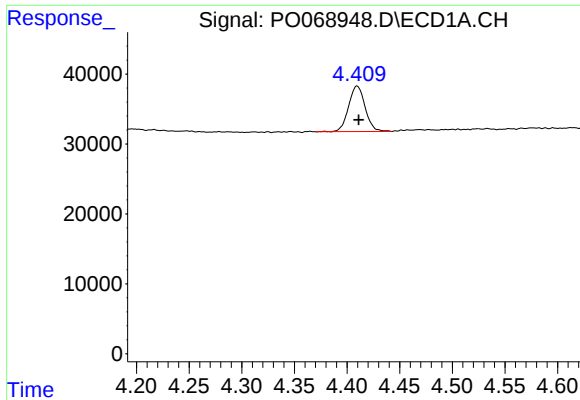
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061520\
Data File : PO068948.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 11:23
Operator : DD\AJ
Sample : L2932-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:20:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

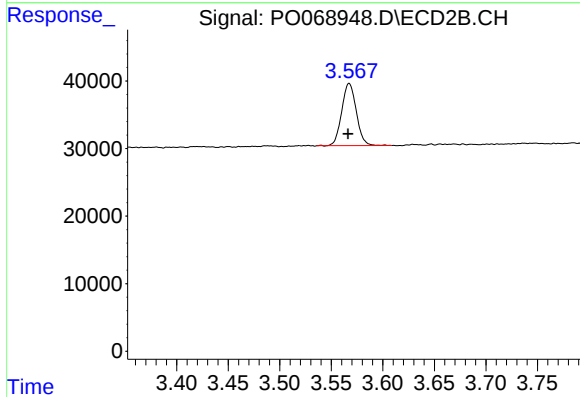




#1 Tetrachloro-m-xylene

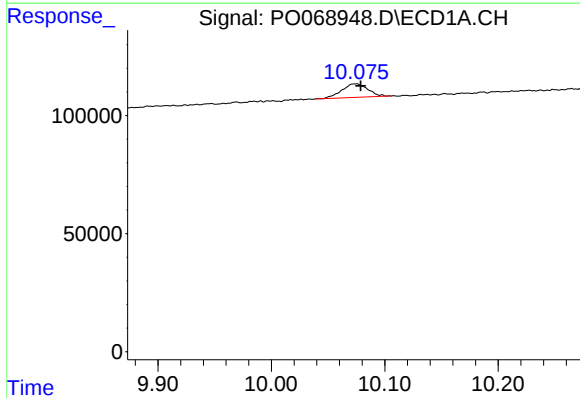
R.T.: 4.410 min
Delta R.T.: -0.001 min
Response: 71573
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



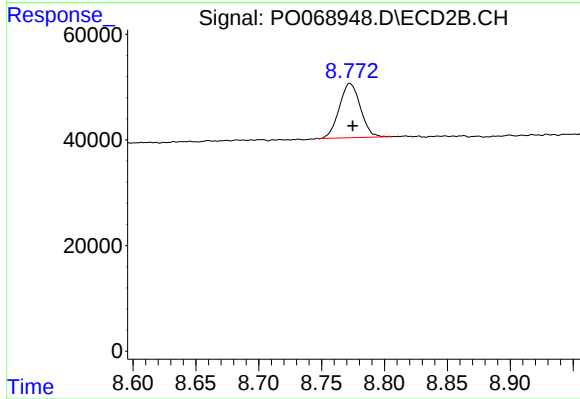
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 90856
Conc: 2.56 ng/ml



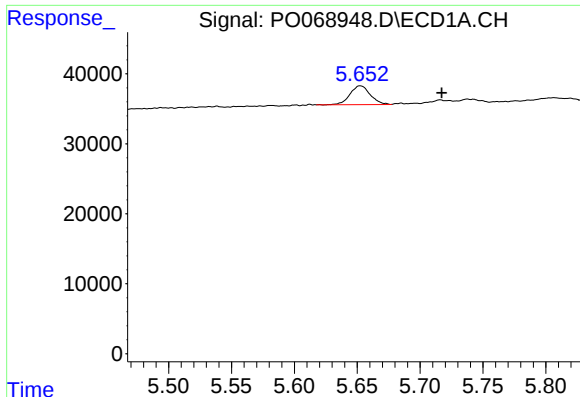
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.005 min
Response: 91223
Conc: 2.03 ng/ml



#2 Decachlorobiphenyl

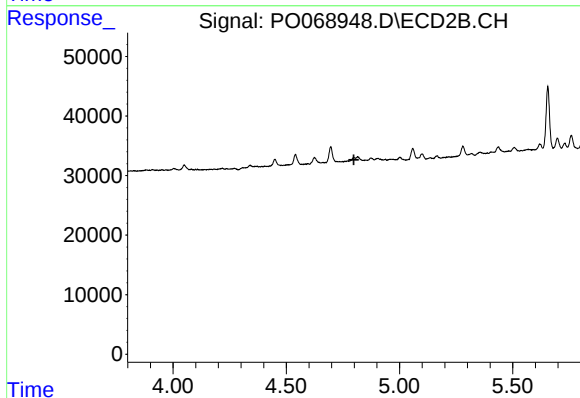
R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 119651
Conc: 2.34 ng/ml



#3 AR-1016-1

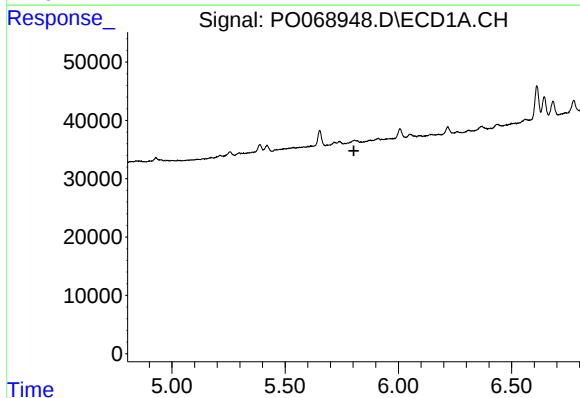
R.T.: 5.652 min
Delta R.T.: -0.065 min
Response: 30090
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



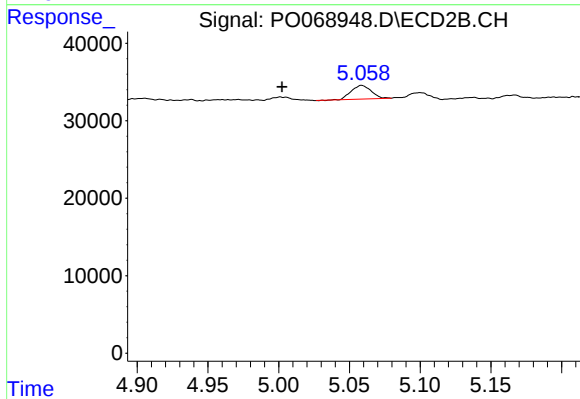
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



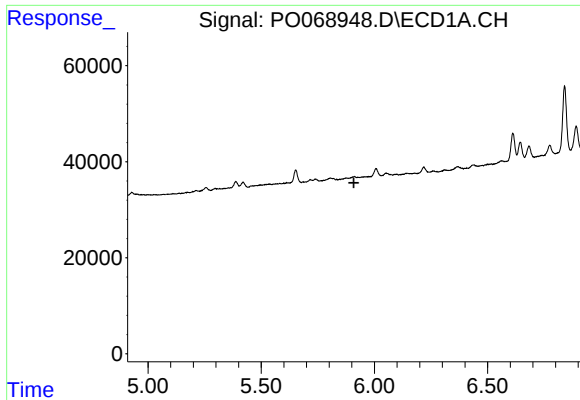
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#5 AR-1016-3

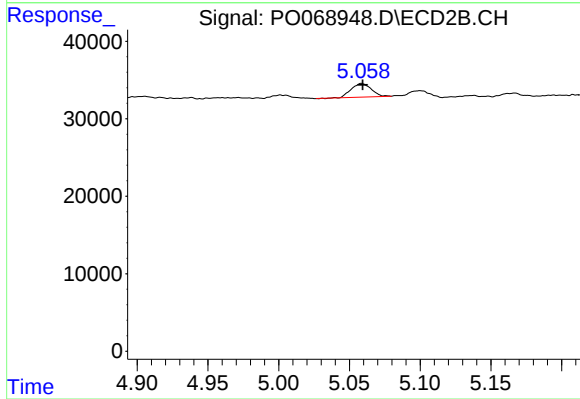
R.T.: 5.059 min
Delta R.T.: 0.056 min
Response: 17179
Conc: 16.66 ng/ml



#6 AR-1016-4

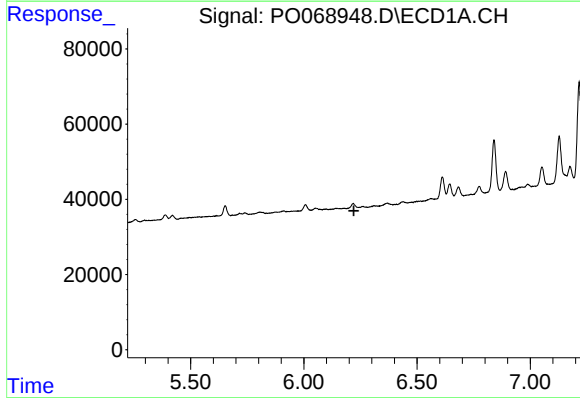
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



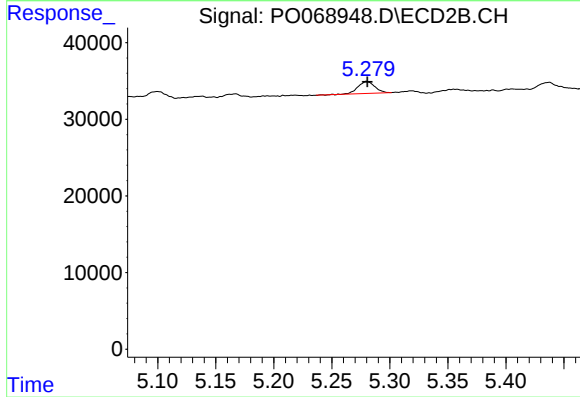
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 17179
Conc: 20.01 ng/ml



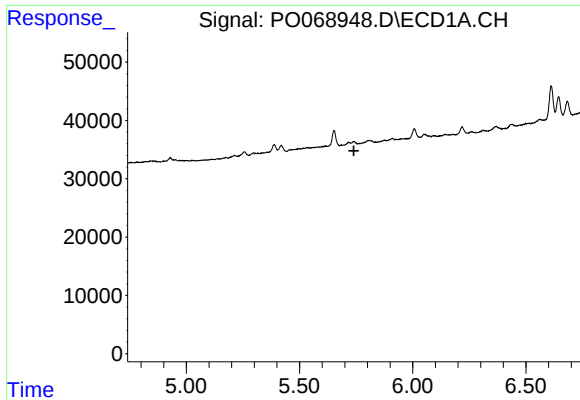
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.



#7 AR-1016-5

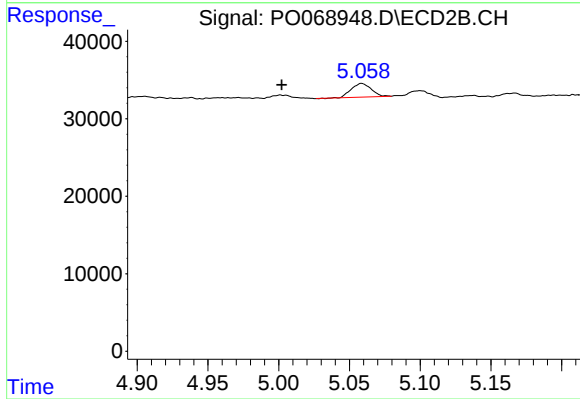
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 15724
Conc: 14.93 ng/ml



#13 AR-1232-3

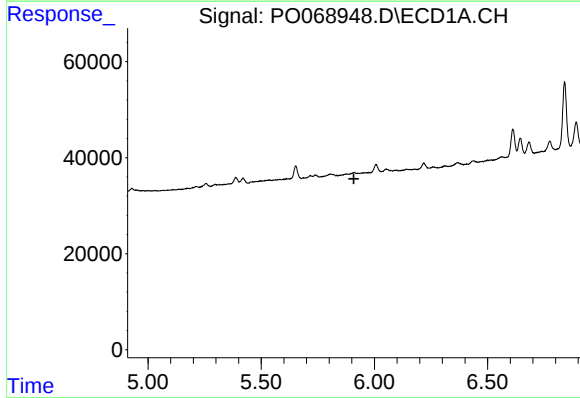
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



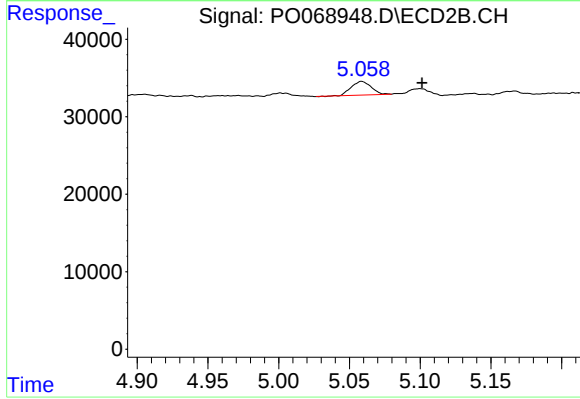
#13 AR-1232-3

R.T.: 5.059 min
Delta R.T.: 0.056 min
Response: 17179
Conc: 39.36 ng/ml



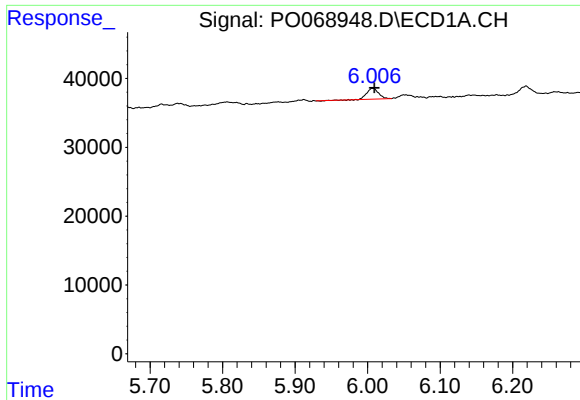
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#14 AR-1232-4

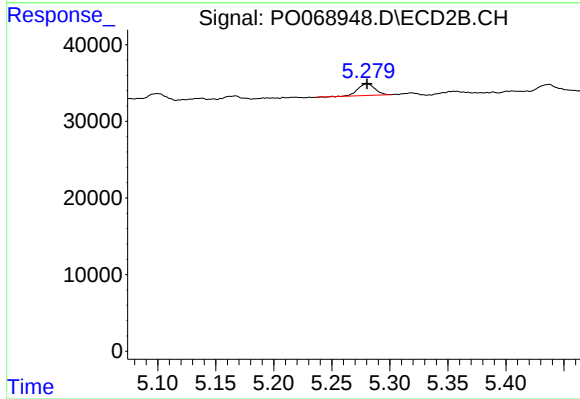
R.T.: 5.059 min
Delta R.T.: -0.043 min
Response: 17179
Conc: 47.67 ng/ml



#15 AR-1232-5

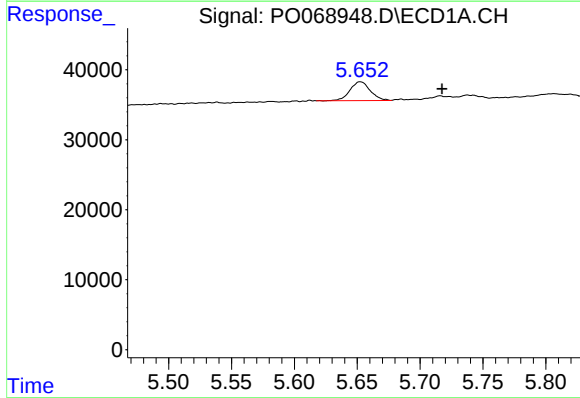
R.T.: 6.007 min
Delta R.T.: -0.003 min
Response: 17980
Conc: 64.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



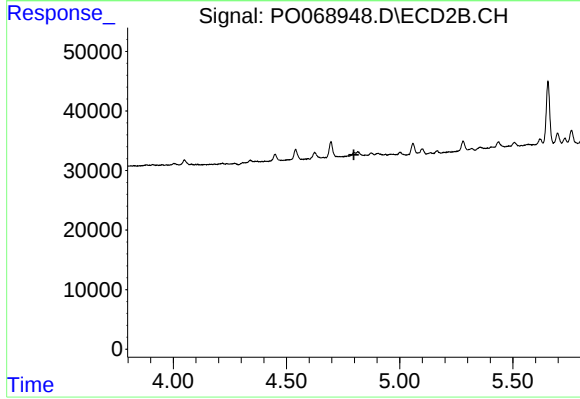
#15 AR-1232-5

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 15724
Conc: 37.58 ng/ml



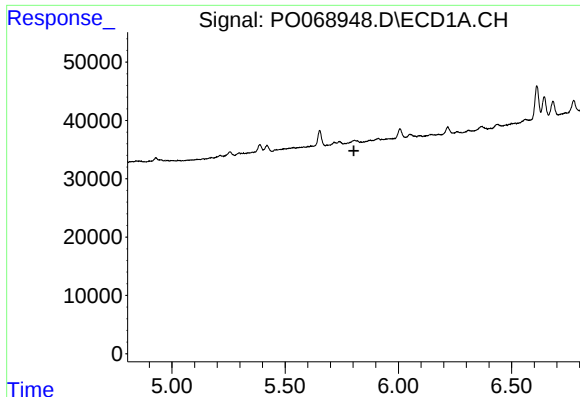
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: -0.065 min
Response: 30090
Conc: 29.79 ng/ml



#16 AR-1242-1

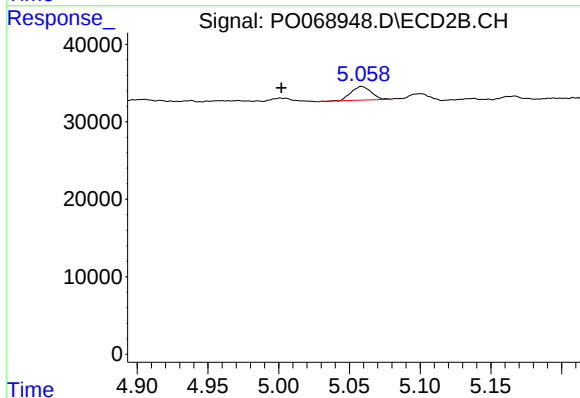
R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#18 AR-1242-3

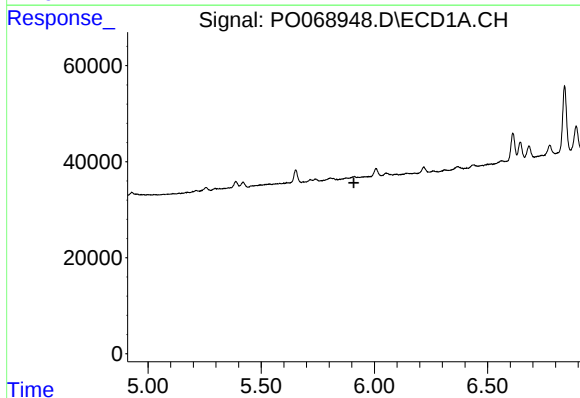
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



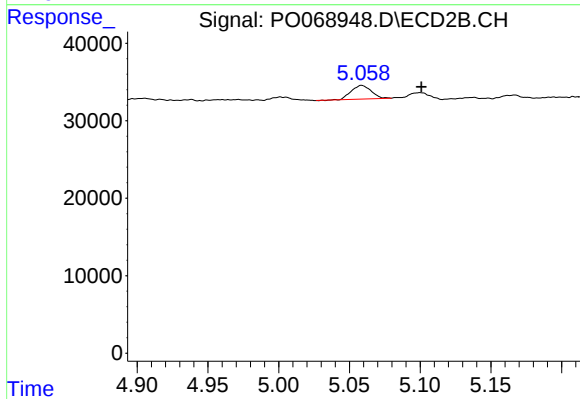
#18 AR-1242-3

R.T.: 5.059 min
Delta R.T.: 0.057 min
Response: 17179
Conc: 21.51 ng/ml



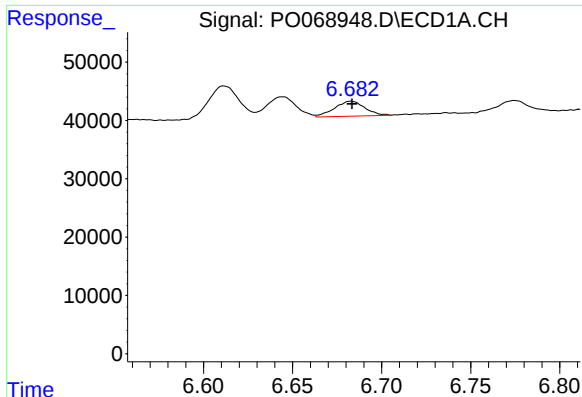
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#19 AR-1242-4

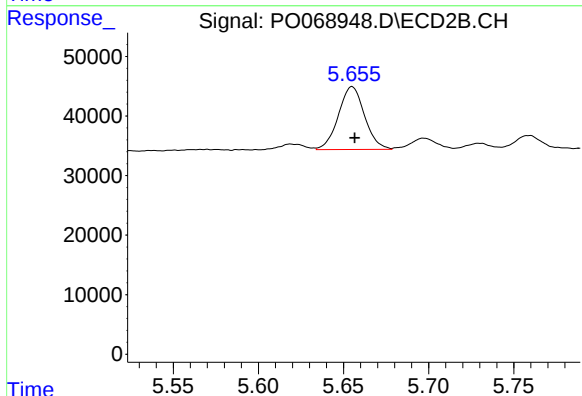
R.T.: 5.059 min
Delta R.T.: -0.042 min
Response: 17179
Conc: 23.46 ng/ml



#20 AR-1242-5

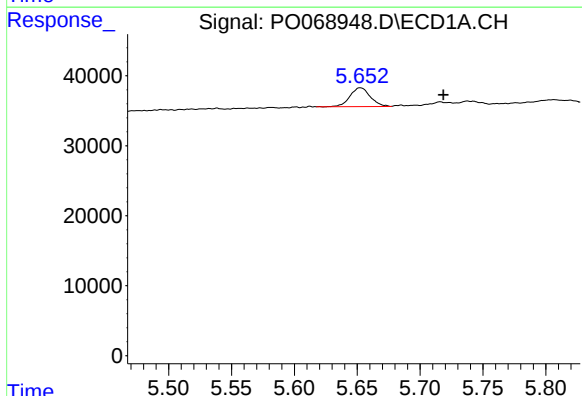
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 30423
Conc: 35.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



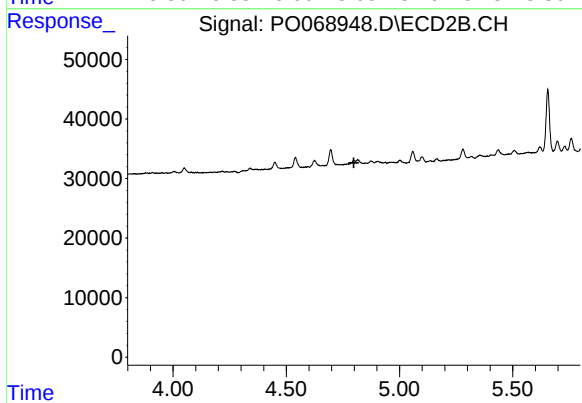
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 112655
Conc: 107.80 ng/ml



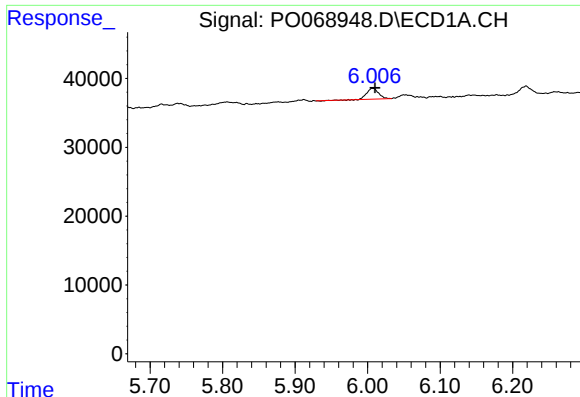
#21 AR-1248-1

R.T.: 5.652 min
Delta R.T.: -0.066 min
Response: 30090
Conc: 38.25 ng/ml



#21 AR-1248-1

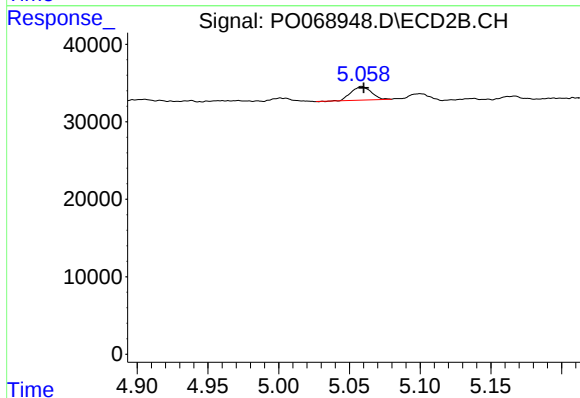
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#22 AR-1248-2

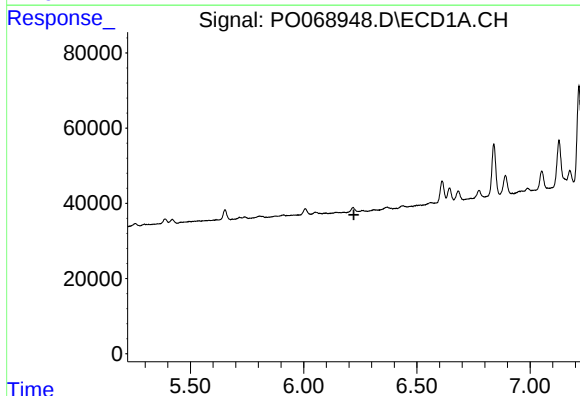
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 17980
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



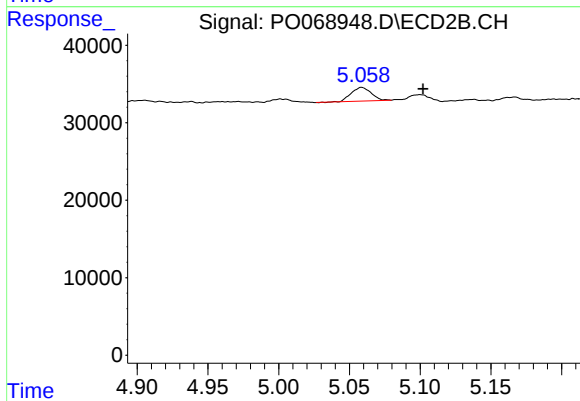
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 17179
Conc: 14.87 ng/ml



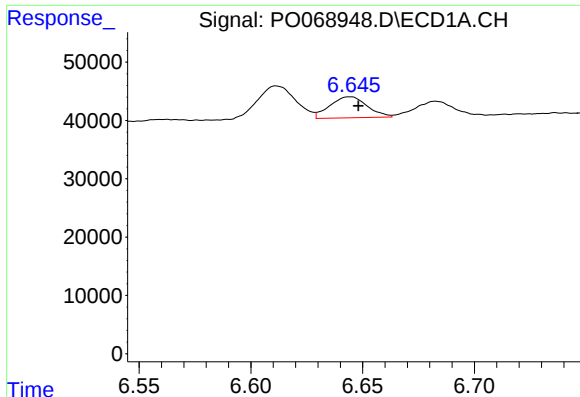
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#23 AR-1248-3

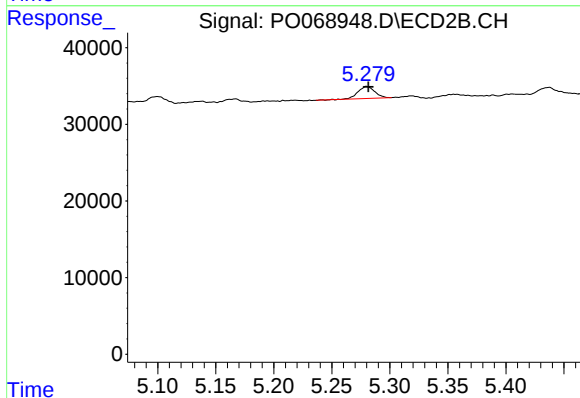
R.T.: 5.059 min
Delta R.T.: -0.044 min
Response: 17179
Conc: 15.96 ng/ml



#24 AR-1248-4

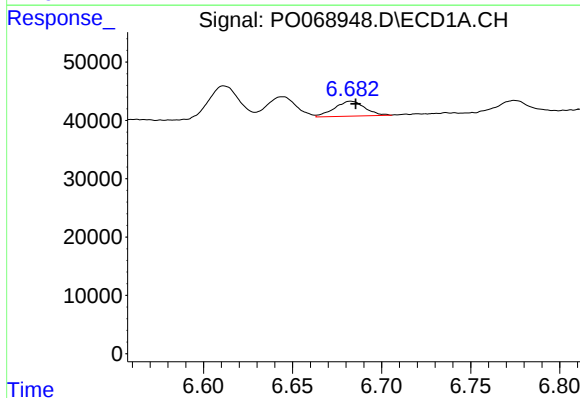
R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 41926
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



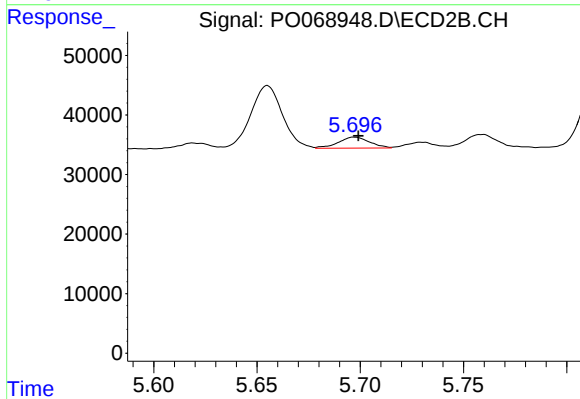
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 15724
Conc: 11.33 ng/ml



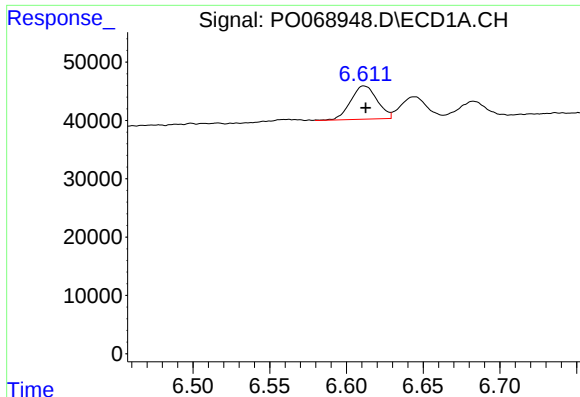
#25 AR-1248-5

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 30423
Conc: 21.54 ng/ml



#25 AR-1248-5

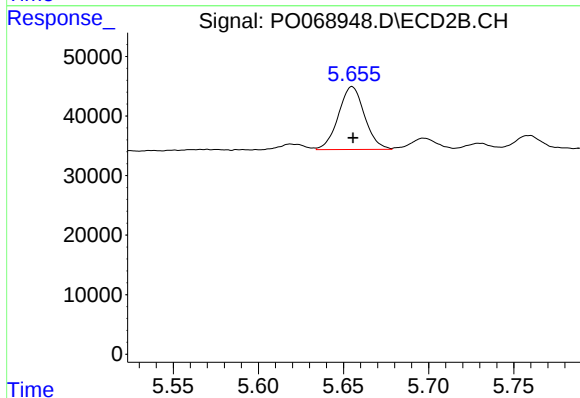
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 19558
Conc: 13.68 ng/ml



#26 AR-1254-1

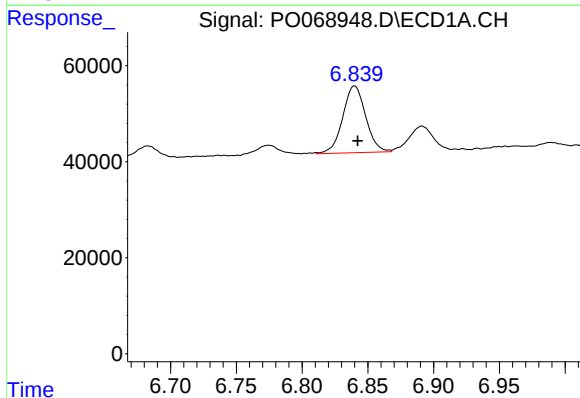
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 68676
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



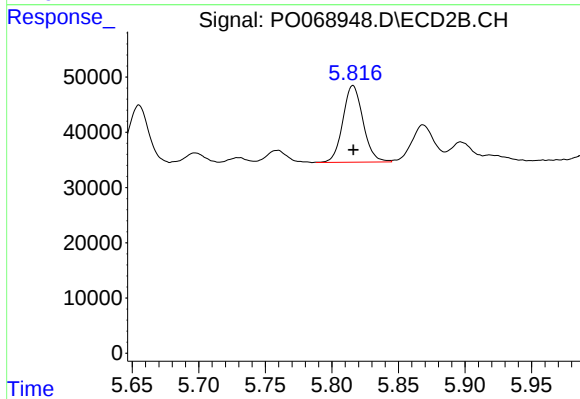
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 112655
Conc: 49.76 ng/ml



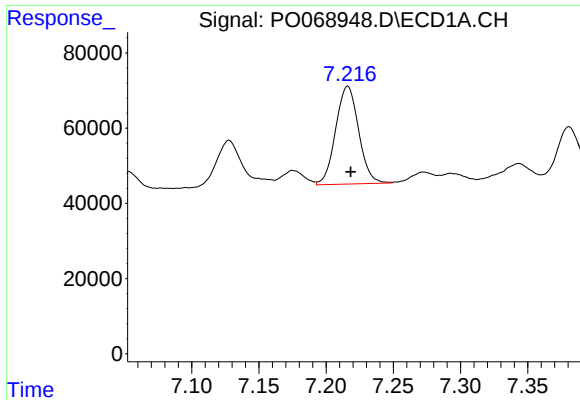
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 168992
Conc: 72.55 ng/ml



#27 AR-1254-2

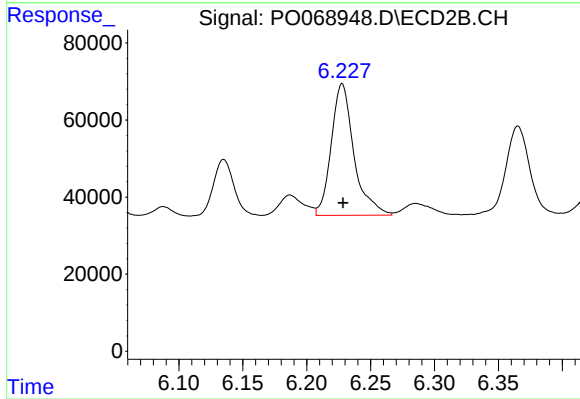
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 146732
Conc: 73.21 ng/ml



#28 AR-1254-3

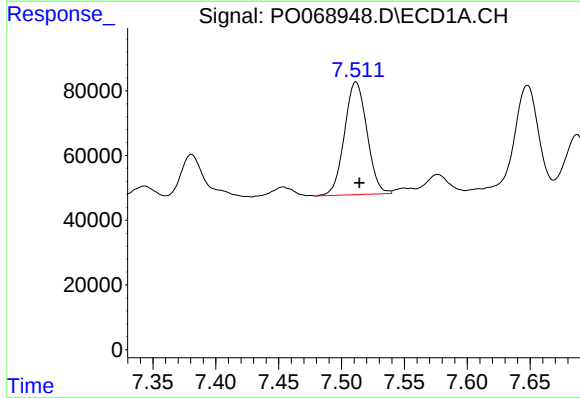
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 308228
Conc: 120.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



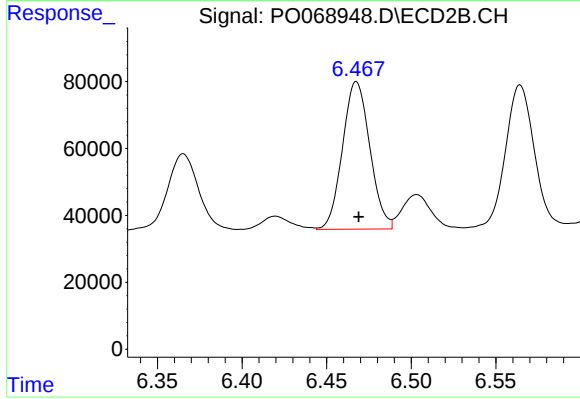
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 421662
Conc: 127.32 ng/ml



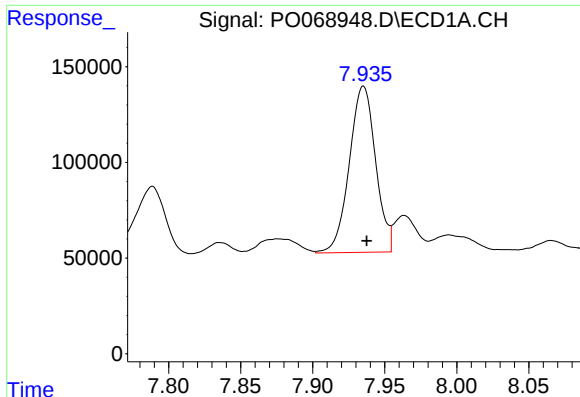
#29 AR-1254-4

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 433788
Conc: 213.70 ng/ml



#29 AR-1254-4

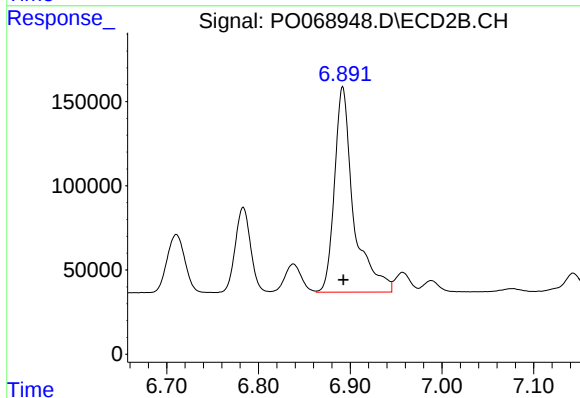
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 496442
Conc: 222.79 ng/ml



#30 AR-1254-5

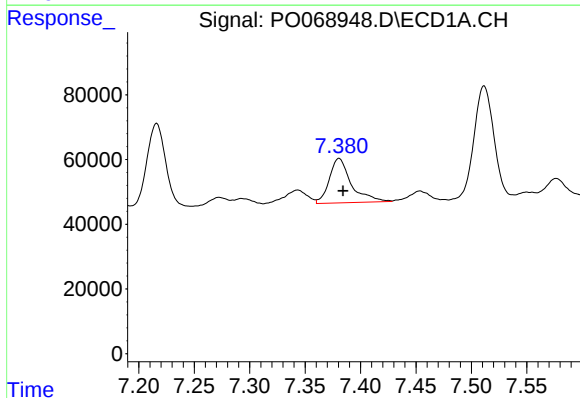
R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 1103507
Conc: 508.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



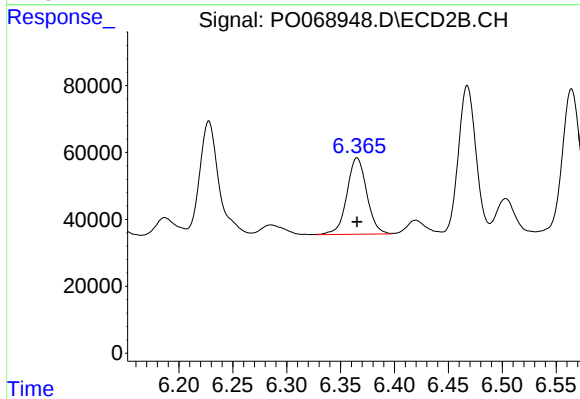
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1763828
Conc: 548.28 ng/ml



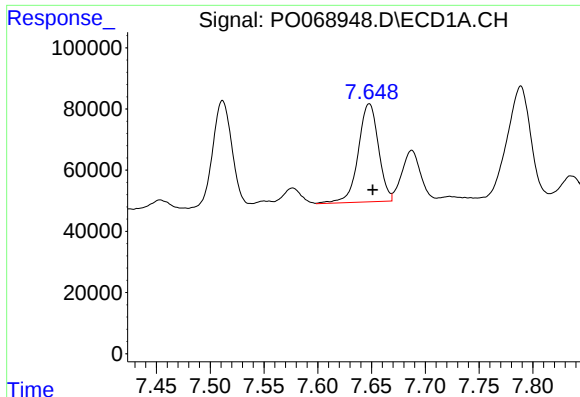
#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 189422
Conc: 104.80 ng/ml



#31 AR-1260-1

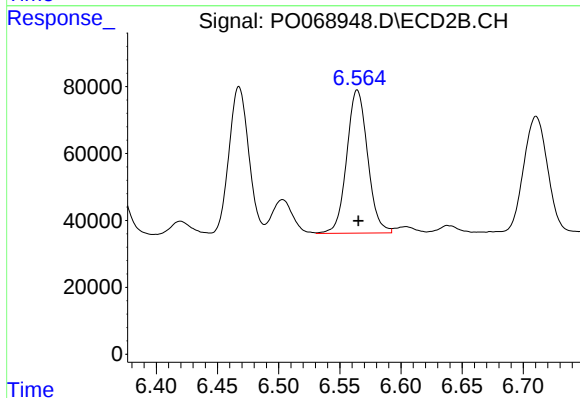
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 293253
Conc: 139.56 ng/ml



#32 AR-1260-2

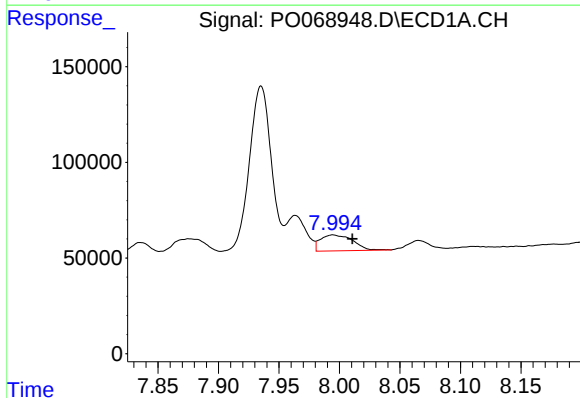
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 420022
Conc: 187.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



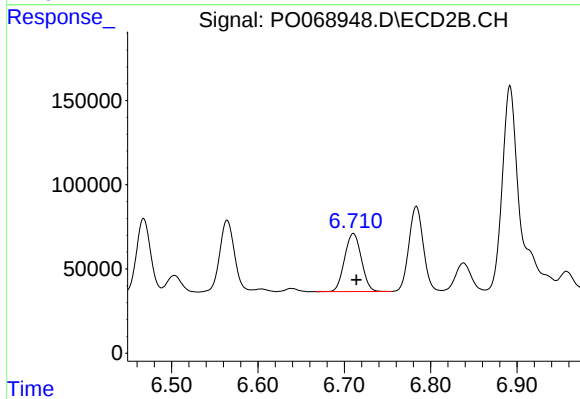
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 509940
Conc: 187.35 ng/ml



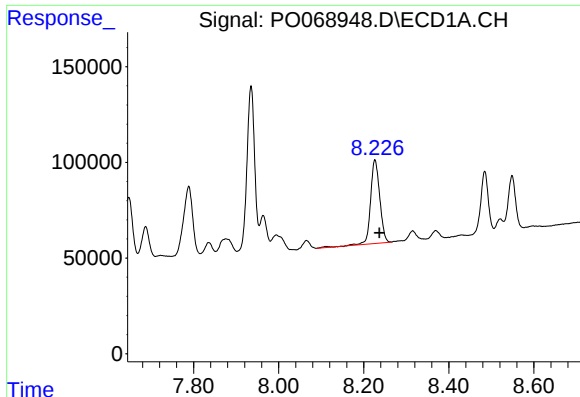
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: -0.016 min
Response: 155003
Conc: 89.19 ng/ml



#33 AR-1260-3

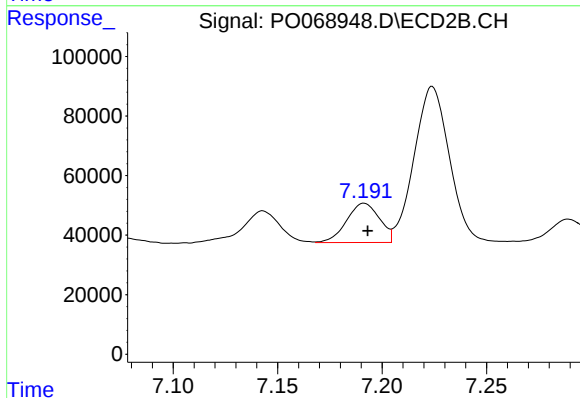
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 465716
Conc: 191.64 ng/ml



#34 AR-1260-4

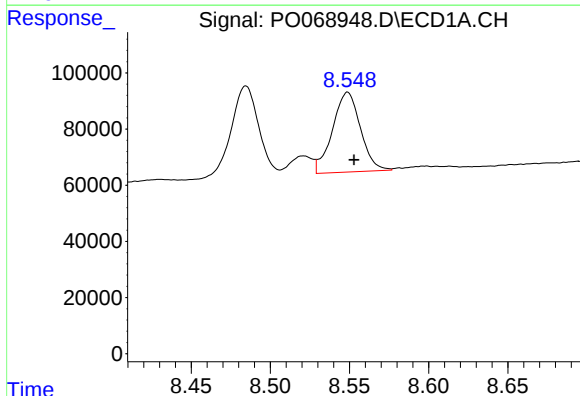
R.T.: 8.226 min
Delta R.T.: -0.011 min
Response: 655128
Conc: 321.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



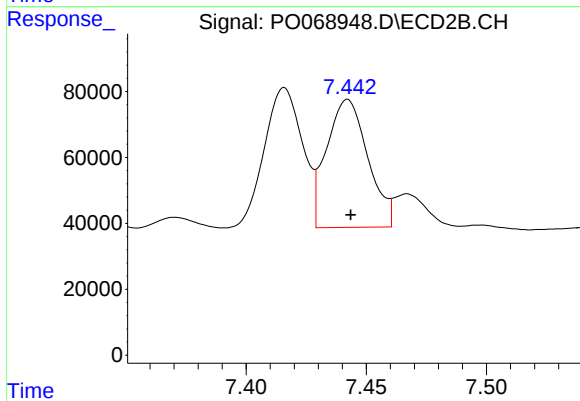
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 144826
Conc: 67.87 ng/ml



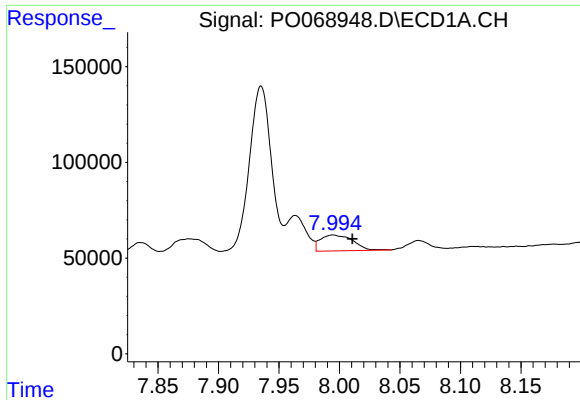
#35 AR-1260-5

R.T.: 8.549 min
Delta R.T.: -0.004 min
Response: 349871
Conc: 78.53 ng/ml



#35 AR-1260-5

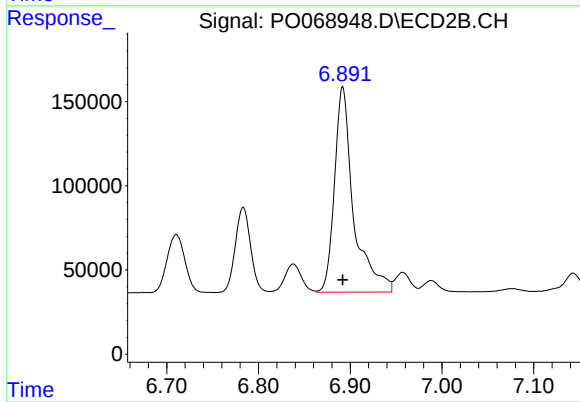
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 464135
Conc: 80.37 ng/ml



#36 AR-1262-1

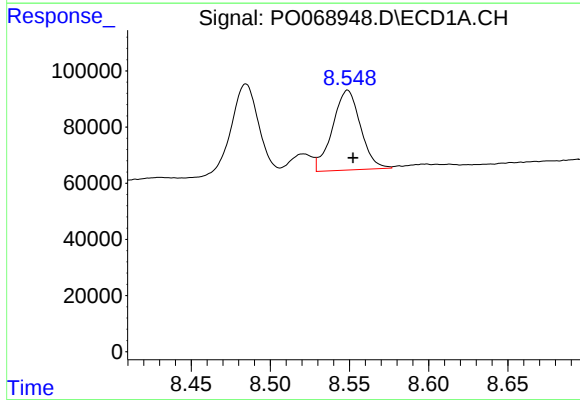
R.T.: 7.995 min
Delta R.T.: -0.016 min
Response: 155003
Conc: 61.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



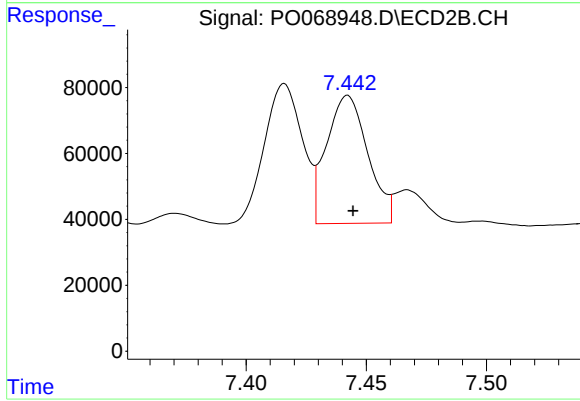
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1763828
Conc: 1030.37 ng/ml



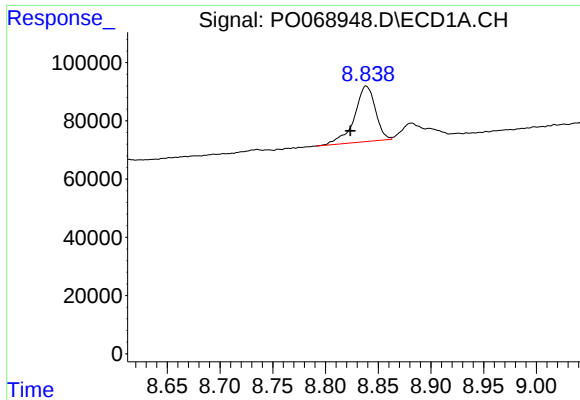
#37 AR-1262-2

R.T.: 8.549 min
Delta R.T.: -0.003 min
Response: 349871
Conc: 70.94 ng/ml



#37 AR-1262-2

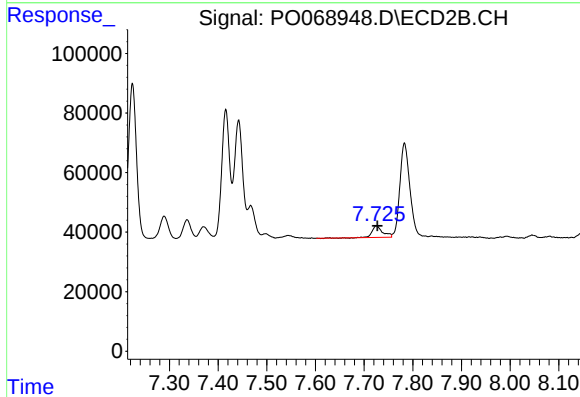
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 464135
Conc: 73.09 ng/ml



#38 AR-1262-3

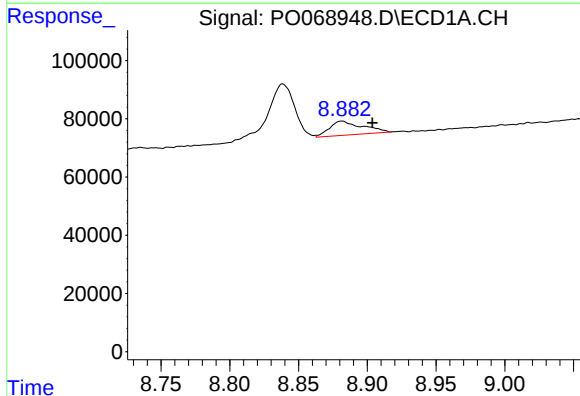
R.T.: 8.839 min
Delta R.T.: 0.015 min
Response: 264184
Conc: 119.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



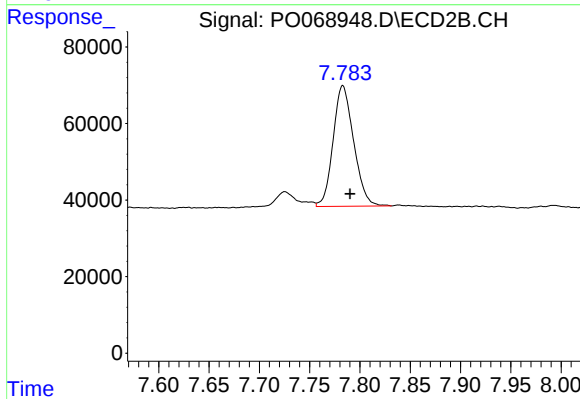
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 57781
Conc: 23.25 ng/ml



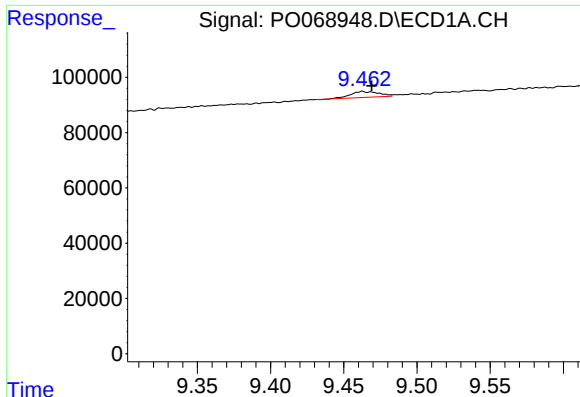
#39 AR-1262-4

R.T.: 8.882 min
Delta R.T.: -0.022 min
Response: 79980
Conc: 56.78 ng/ml



#39 AR-1262-4

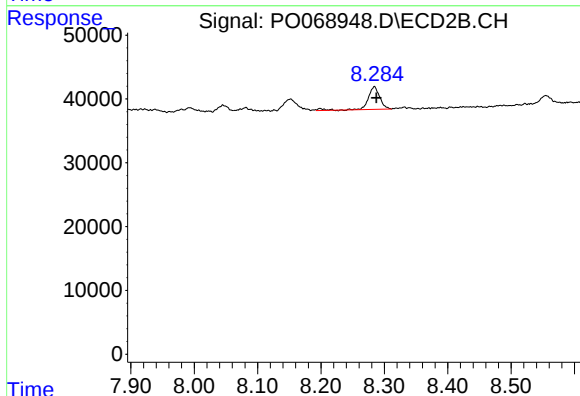
R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 448888
Conc: 93.50 ng/ml



#40 AR-1262-5

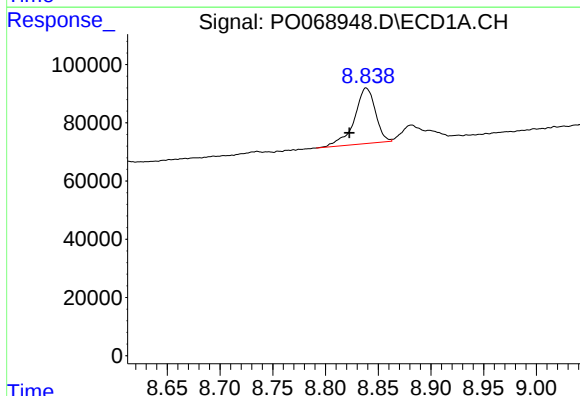
R.T.: 9.463 min
Delta R.T.: -0.006 min
Response: 28567
Conc: 15.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



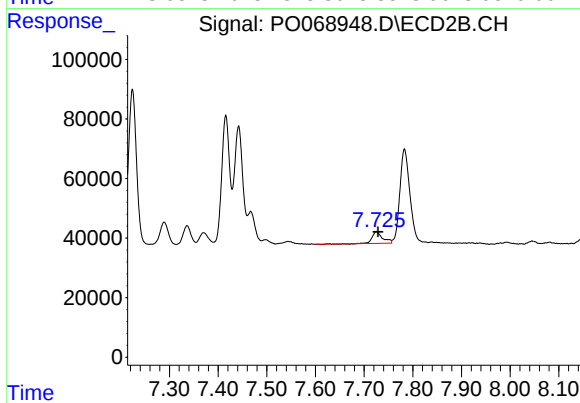
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 45967
Conc: 19.62 ng/ml



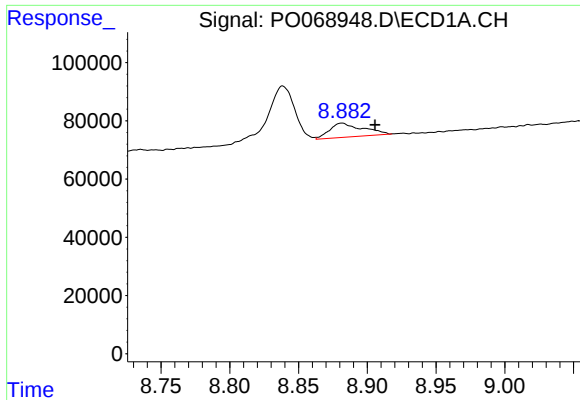
#41 AR-1268-1

R.T.: 8.839 min
Delta R.T.: 0.016 min
Response: 264184
Conc: 43.26 ng/ml



#41 AR-1268-1

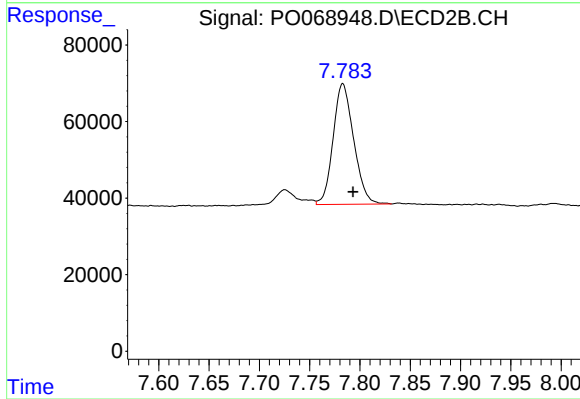
R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 57781
Conc: 7.59 ng/ml



#42 AR-1268-2

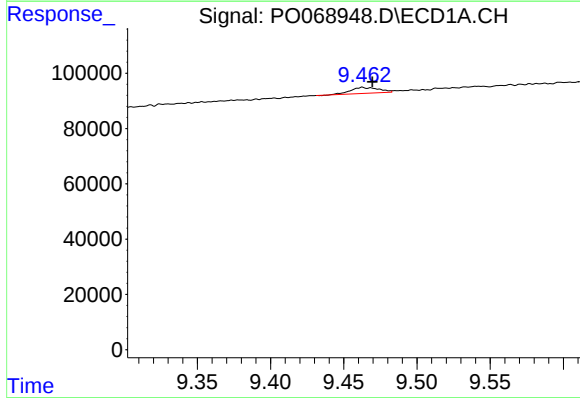
R.T.: 8.882 min
Delta R.T.: -0.024 min
Response: 79980
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



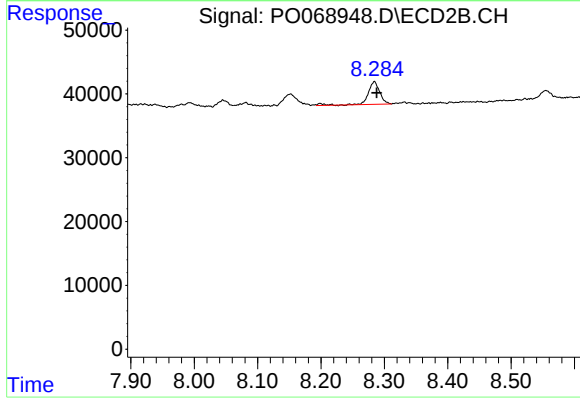
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 448888
Conc: 62.96 ng/ml



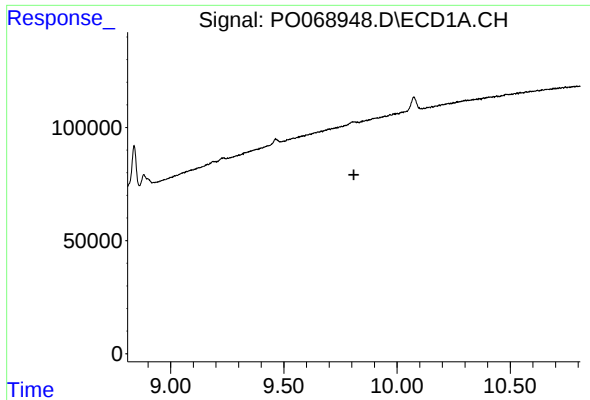
#44 AR-1268-4

R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 28567
Conc: 13.07 ng/ml



#44 AR-1268-4

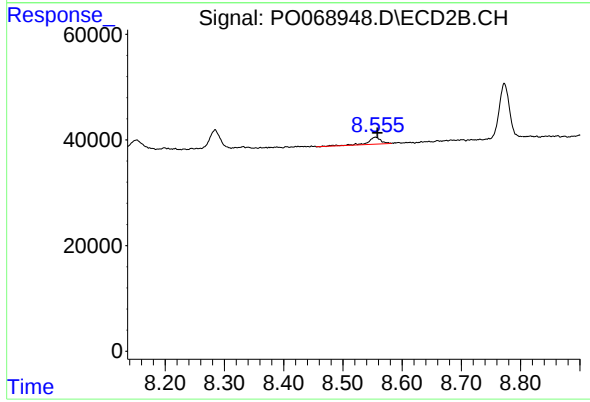
R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 45967
Conc: 16.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 20073
Conc: 1.00 ng/ml