

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 10:27
 Operator : DD\AJ
 Sample : L3638-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 11:29:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.376	3.560	1583023	995168	23.940	22.587
2)	SA Decachlor...	10.007	8.753	1771981	1133001	20.695	20.411
Target Compounds							
7)	L1 AR-1016-5	0.000	5.270	0	14522	N.D.	8.993 #
8)	L2 AR-1221-1	0.000	3.806	0	16994	N.D.	28.012 #
9)	L2 AR-1221-2	4.730	3.893	5162	33740	8.205	76.255 #
10)	L2 AR-1221-3	4.826	0.000	19593	0	9.826	N.D. #
11)	L3 AR-1232-1	4.826	0.000	19593	0	13.021	N.D. #
14)	L3 AR-1232-4	0.000	5.090	0	52513	N.D.	95.434 #
15)	L3 AR-1232-5	5.971	5.270	73911	14522	120.867	22.084 #
19)	L4 AR-1242-4	0.000	5.090	0	52513	N.D.	46.295 #
20)	L4 AR-1242-5	6.644	5.645	115886	123726	56.261	74.175 #
22)	L5 AR-1248-2	5.971	0.000	73911	0	32.590	N.D. #
23)	L5 AR-1248-3	0.000	5.090	0	52513	N.D.	33.473 #
24)	L5 AR-1248-4	6.597	5.270	179566	14522	52.776	7.143 #
25)	L5 AR-1248-5	6.644	5.681	115886	28207	36.433	13.686 #
26)	L6 AR-1254-1	6.570	5.645	277983	123726	78.119	35.330 #
27)	L6 AR-1254-2	6.808	5.807	1417333	211694	254.553	67.974 #
28)	L6 AR-1254-3	7.178	6.217	1601108	419515	278.022	85.098 #
29)	L6 AR-1254-4	7.472	6.457	560319	330732	107.414	91.892
30)	L6 AR-1254-5	7.892	6.880	1672053	1381977	316.501	300.463
31)	L7 AR-1260-1	7.339	6.353	582897	429829	140.151	133.113
32)	L7 AR-1260-2	7.611	6.553	2687821	814092	447.637	189.197 #
33)	L7 AR-1260-3	7.961	6.699	542588	335339	105.423	91.588
34)	L7 AR-1260-4	8.186	7.175	801985	271022	164.928	86.937 #
35)	L7 AR-1260-5	8.504	7.428	613307	462754	55.024	57.274
36)	L8 AR-1262-1	7.961	6.880	542588	1381977	70.840	546.681 #
37)	L8 AR-1262-2	8.504	7.428	613307	462754	48.682	50.517
38)	L8 AR-1262-3	8.771	7.708	182293	99210	31.840	27.111
39)	L8 AR-1262-4	8.837	7.771	335657	461204	106.214	73.138 #
40)	L8 AR-1262-5	9.410	8.269	187515	134649	45.379	46.916
41)	L9 AR-1268-1	8.771	7.708	182293	99210	11.501	8.833
42)	L9 AR-1268-2	8.837	7.771	335657	461204	24.675	47.811 #
43)	L9 AR-1268-3	9.036	7.975	-6404	66314	N.D.	8.247 #
44)	L9 AR-1268-4	9.410	8.269	187515	134649	38.865	40.955
45)	L9 AR-1268-5	9.742	8.537	111907	277001	3.562	12.653 #

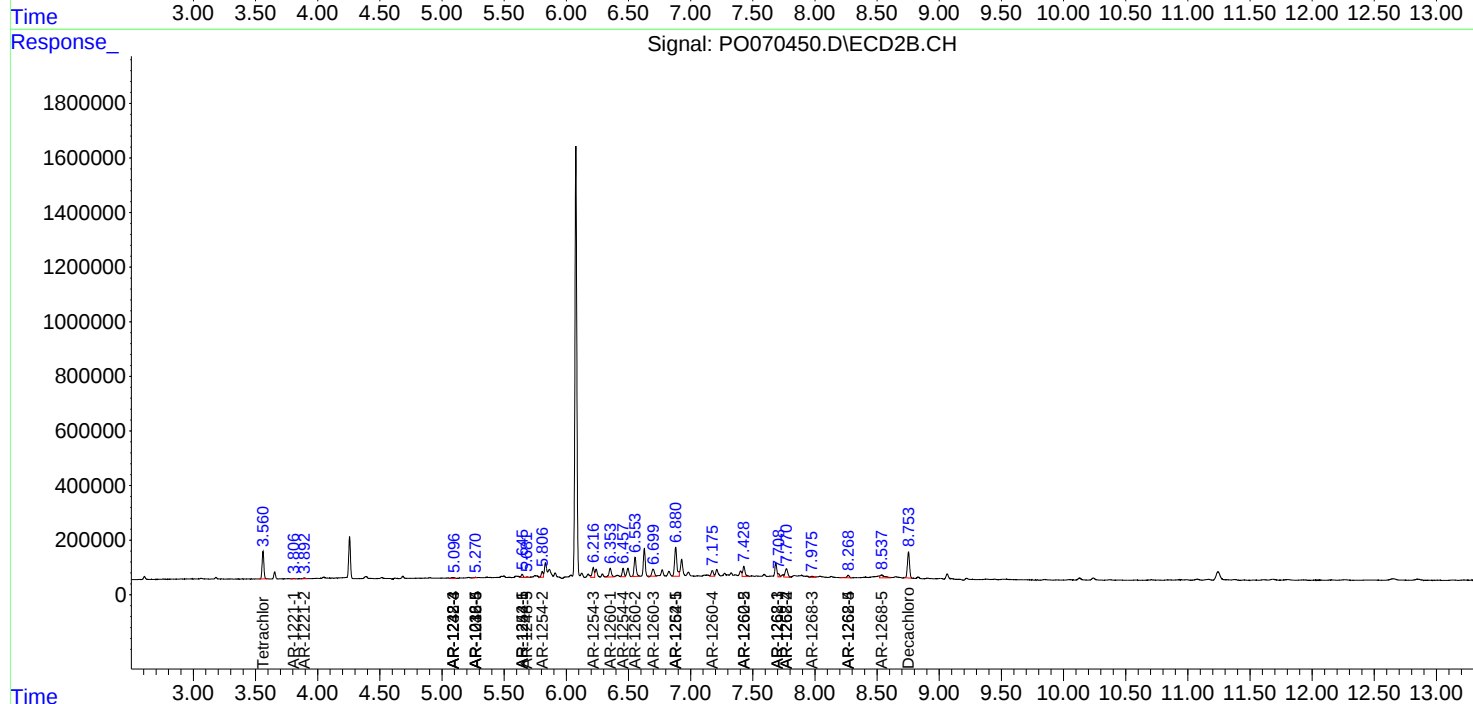
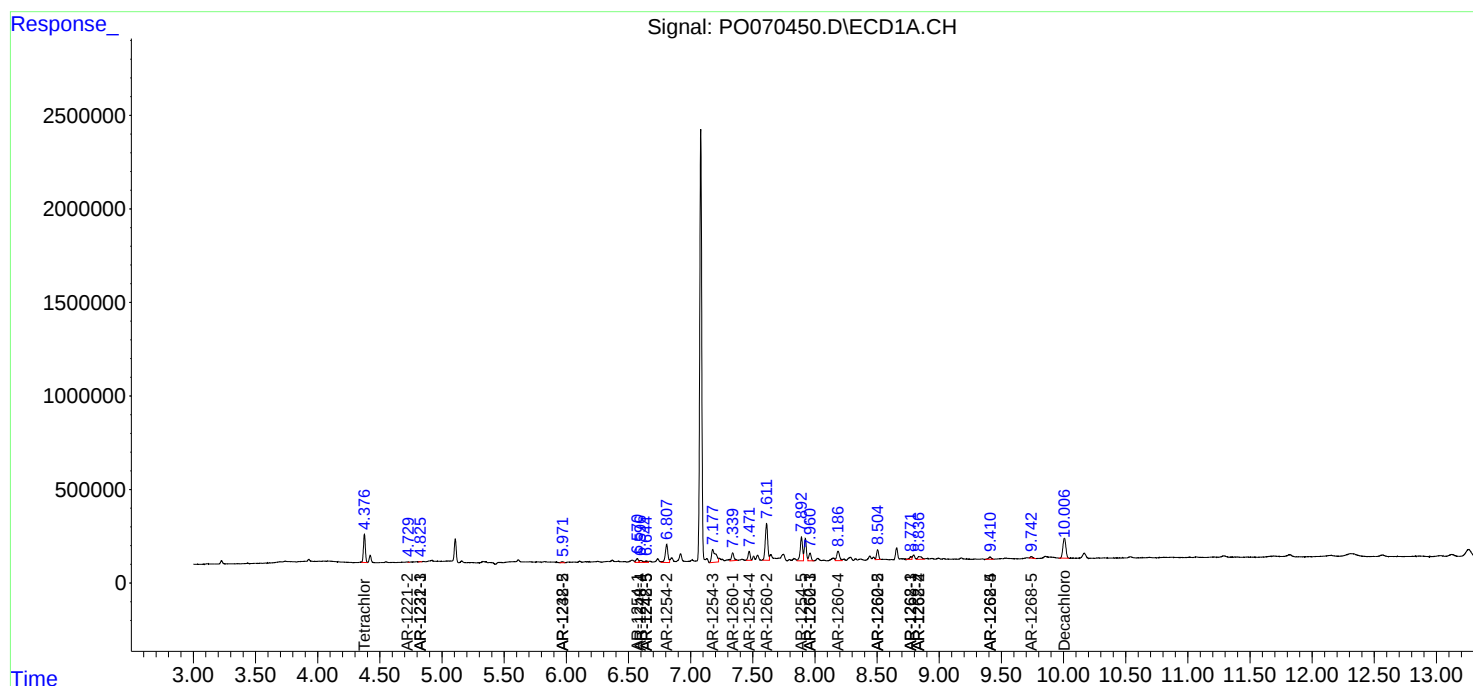
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

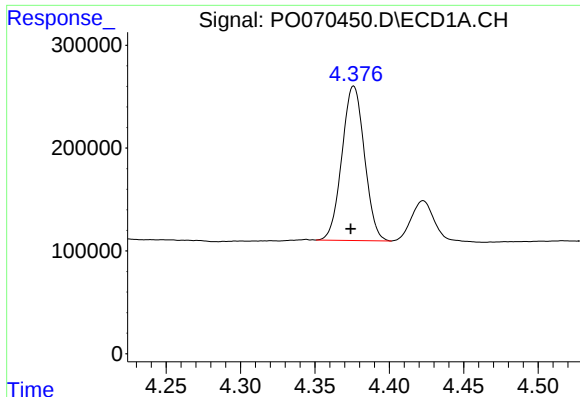
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081120\
Data File : PO070450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 10:27
Operator : DD\AJ
Sample : L3638-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 11:29:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

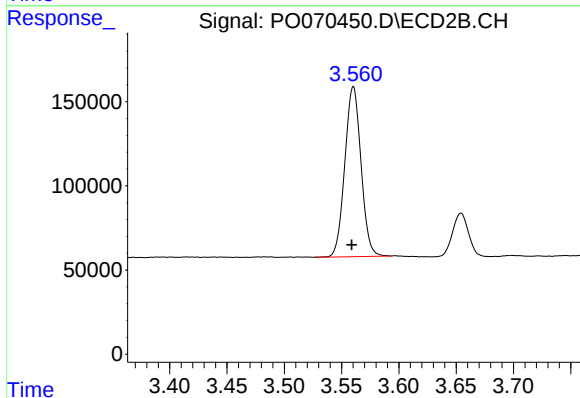




#1 Tetrachloro-m-xylene

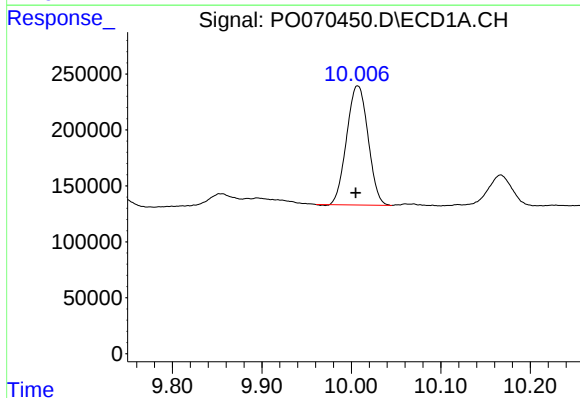
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 1583023
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



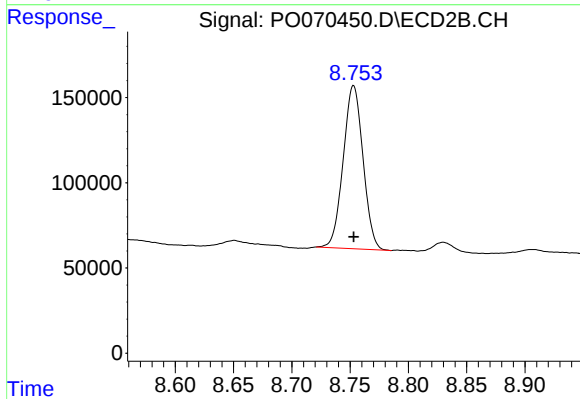
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 995168
Conc: 22.59 ng/ml



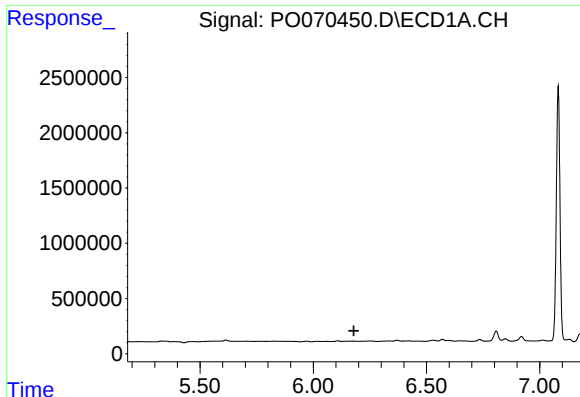
#2 Decachlorobiphenyl

R.T.: 10.007 min
Delta R.T.: 0.002 min
Response: 1771981
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

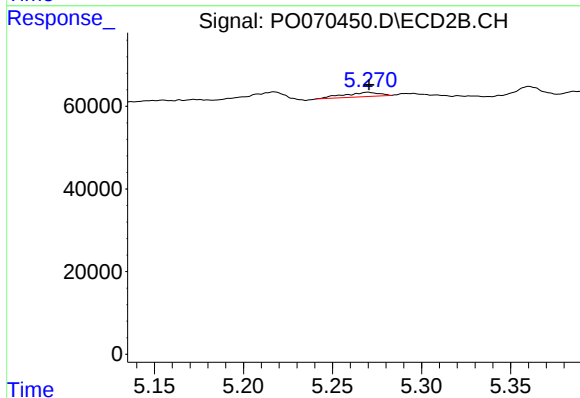
R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 1133001
Conc: 20.41 ng/ml



#7 AR-1016-5

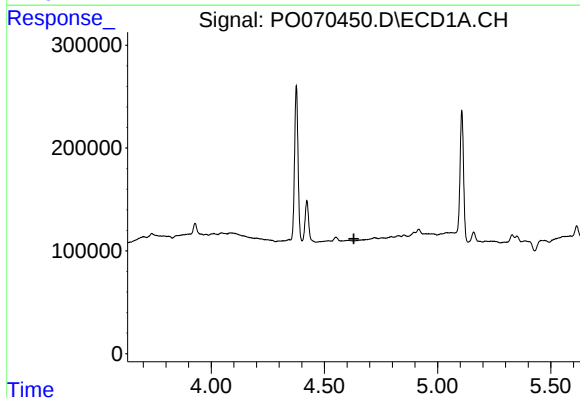
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



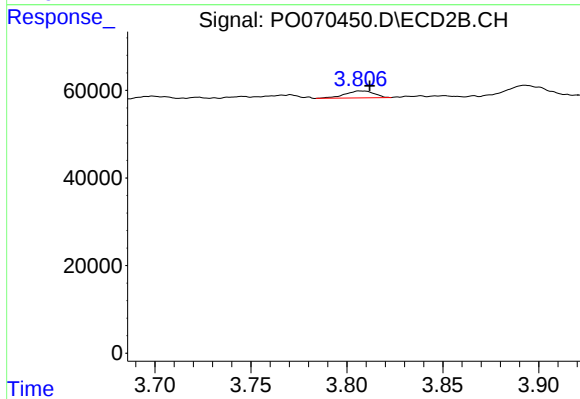
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 14522
Conc: 8.99 ng/ml



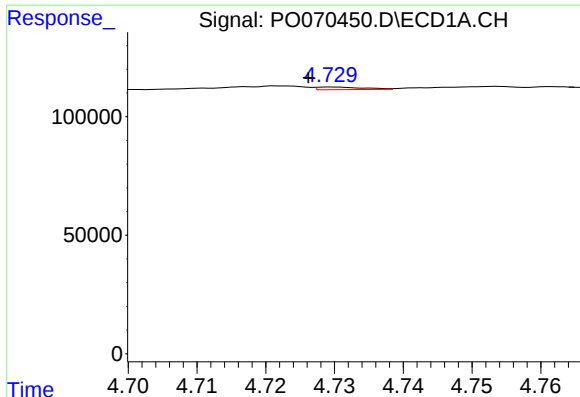
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.631 min
Response: 0
Conc: N.D.



#8 AR-1221-1

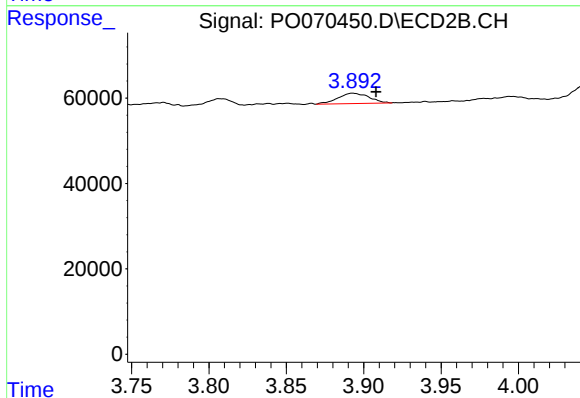
R.T.: 3.806 min
Delta R.T.: -0.005 min
Response: 16994
Conc: 28.01 ng/ml



#9 AR-1221-2

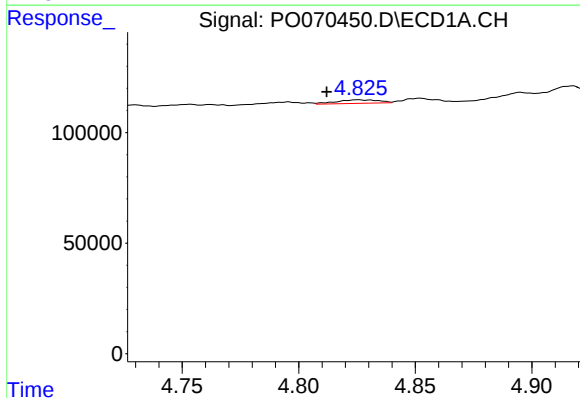
R.T.: 4.730 min
Delta R.T.: 0.004 min
Response: 5162
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



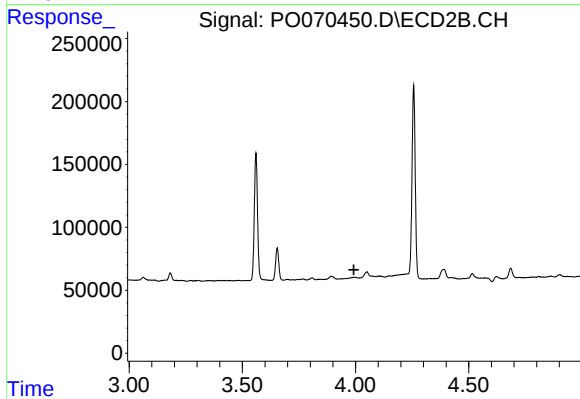
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.015 min
Response: 33740
Conc: 76.25 ng/ml



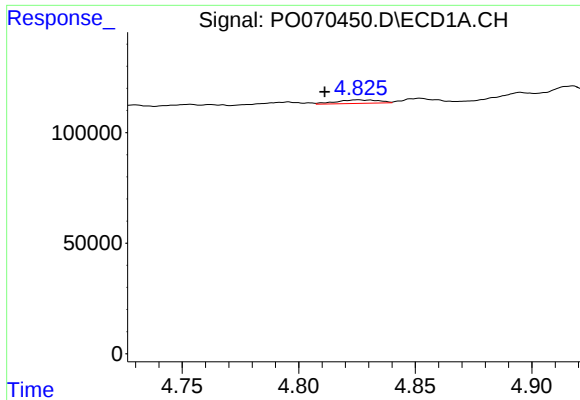
#10 AR-1221-3

R.T.: 4.826 min
Delta R.T.: 0.014 min
Response: 19593
Conc: 9.83 ng/ml



#10 AR-1221-3

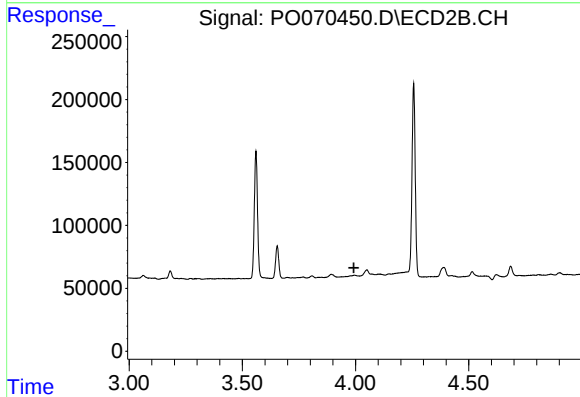
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

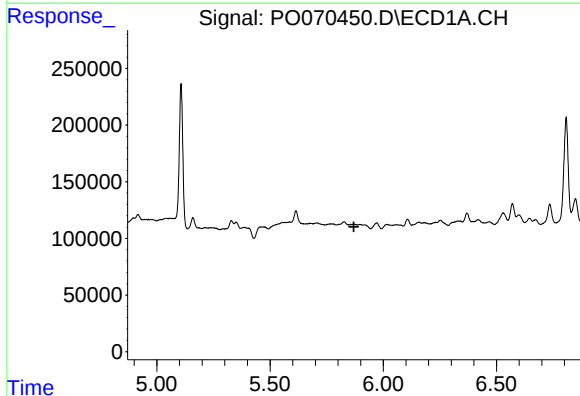
R.T.: 4.826 min
Delta R.T.: 0.014 min
Response: 19593
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



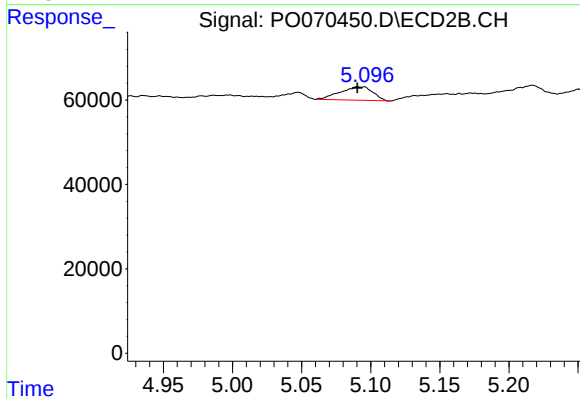
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



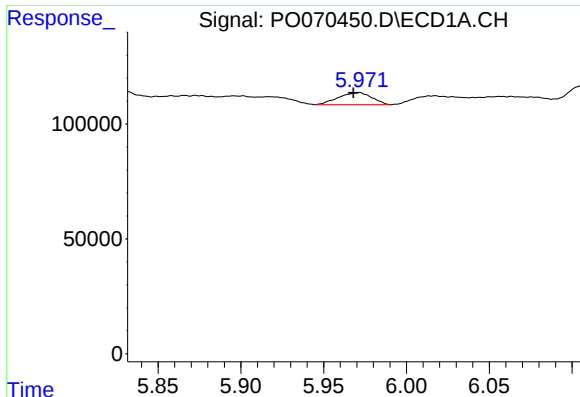
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

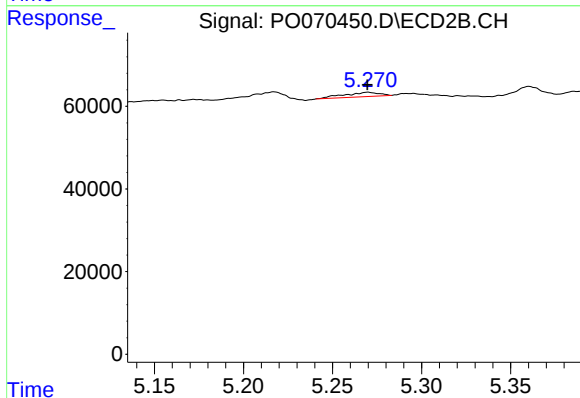
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 52513
Conc: 95.43 ng/ml



#15 AR-1232-5

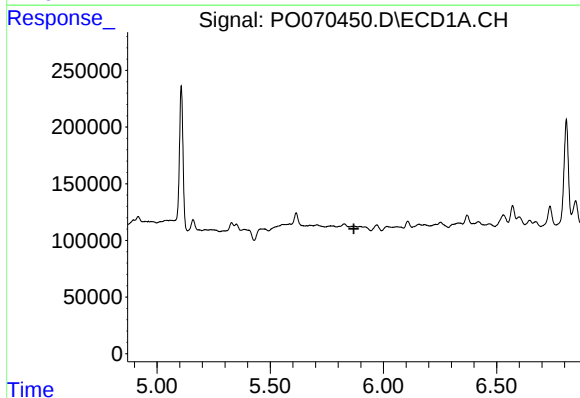
R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 73911
Conc: 120.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



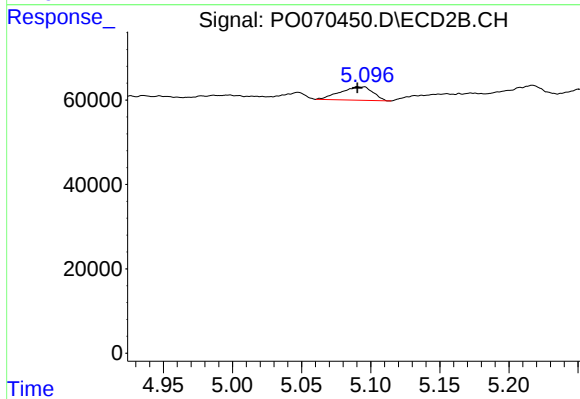
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 14522
Conc: 22.08 ng/ml



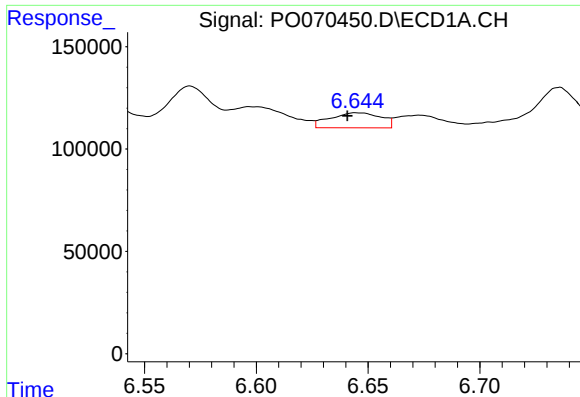
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

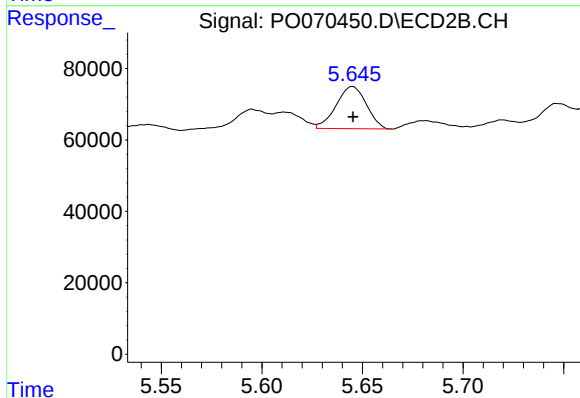
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 52513
Conc: 46.29 ng/ml



#20 AR-1242-5

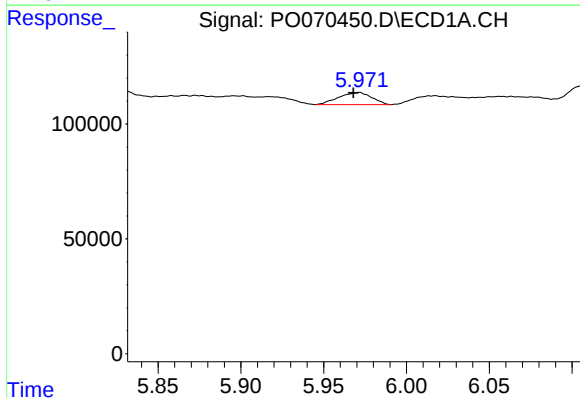
R.T.: 6.644 min
Delta R.T.: 0.004 min
Response: 115886
Conc: 56.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



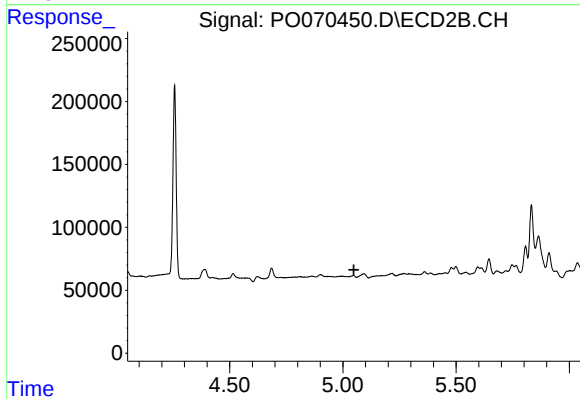
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 123726
Conc: 74.17 ng/ml



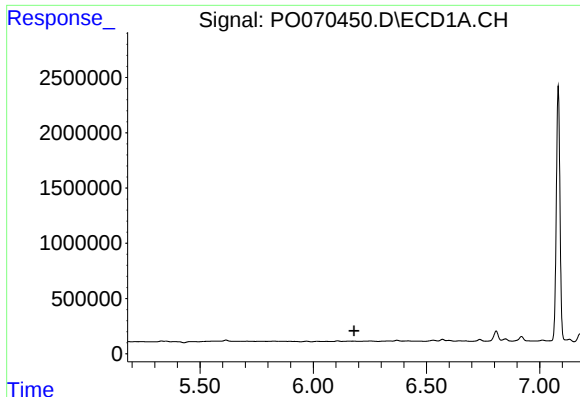
#22 AR-1248-2

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 73911
Conc: 32.59 ng/ml



#22 AR-1248-2

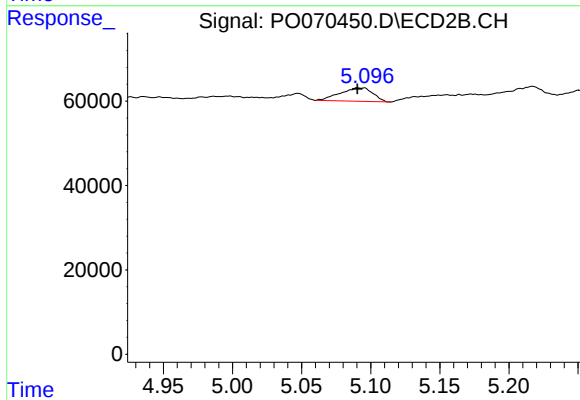
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#23 AR-1248-3

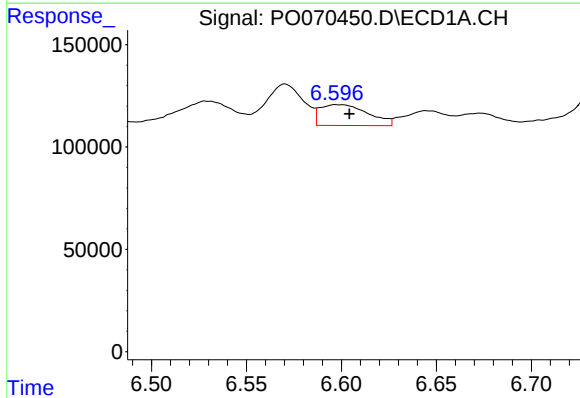
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



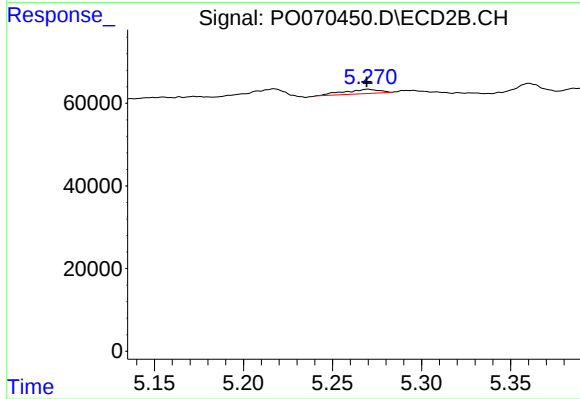
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 52513
Conc: 33.47 ng/ml



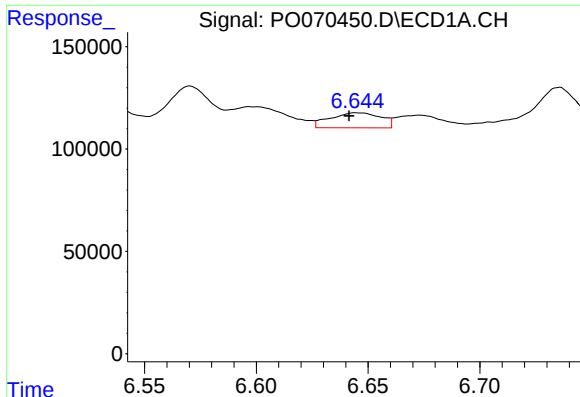
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 179566
Conc: 52.78 ng/ml



#24 AR-1248-4

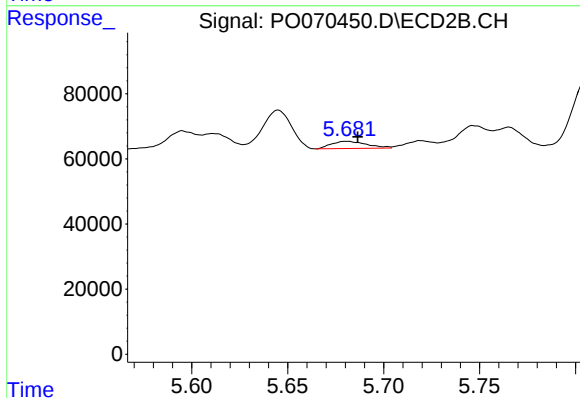
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 14522
Conc: 7.14 ng/ml



#25 AR-1248-5

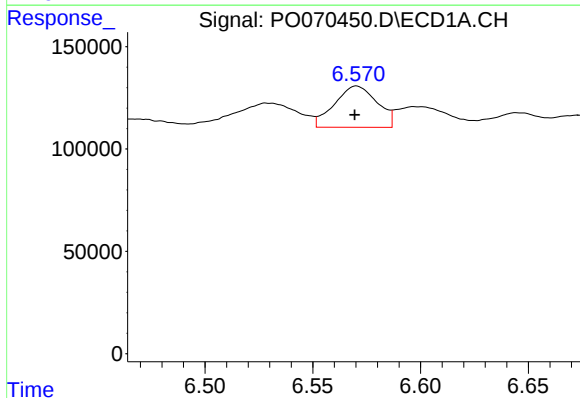
R.T.: 6.644 min
Delta R.T.: 0.003 min
Response: 115886
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



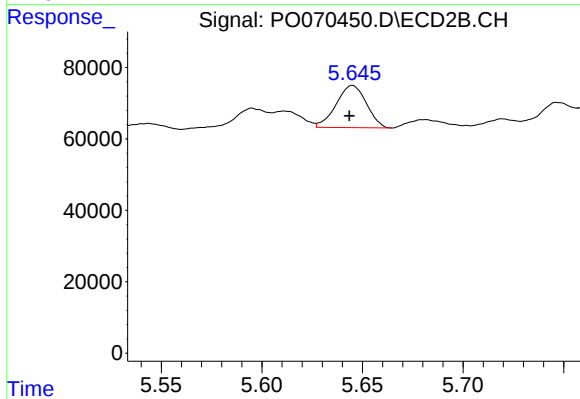
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 28207
Conc: 13.69 ng/ml



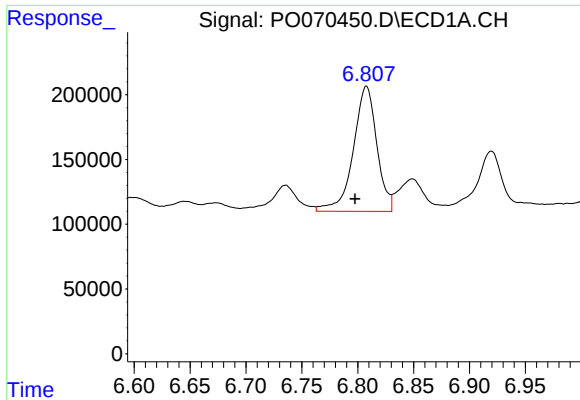
#26 AR-1254-1

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 277983
Conc: 78.12 ng/ml



#26 AR-1254-1

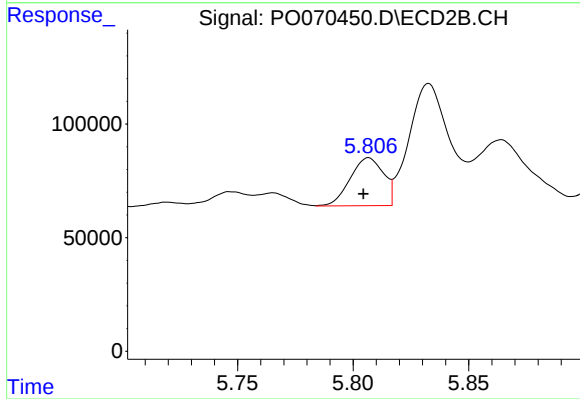
R.T.: 5.645 min
Delta R.T.: 0.002 min
Response: 123726
Conc: 35.33 ng/ml



#27 AR-1254-2

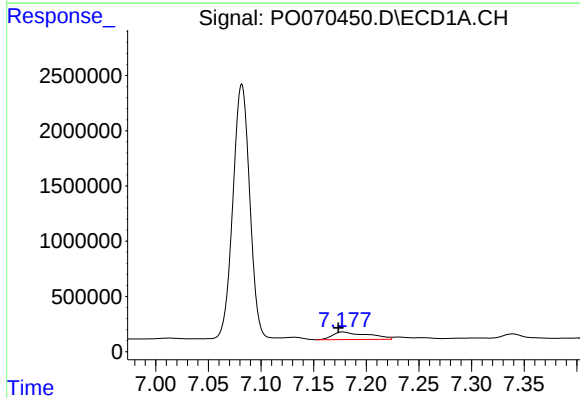
R.T.: 6.808 min
Delta R.T.: 0.010 min
Response: 1417333
Conc: 254.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



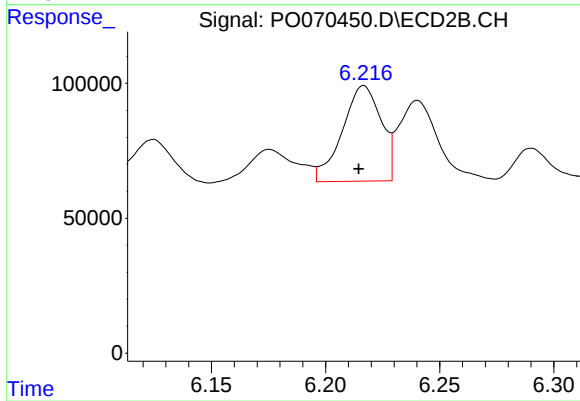
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 211694
Conc: 67.97 ng/ml



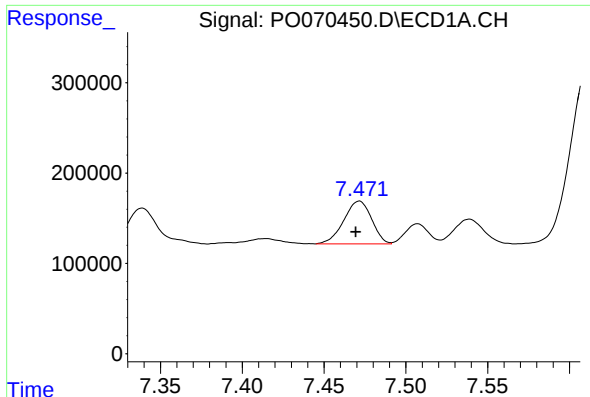
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: 0.004 min
Response: 1601108
Conc: 278.02 ng/ml



#28 AR-1254-3

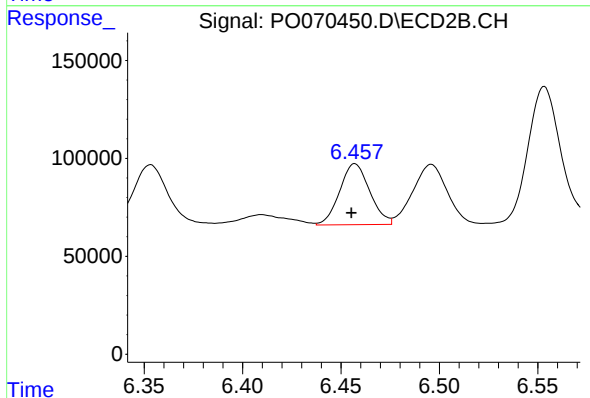
R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 419515
Conc: 85.10 ng/ml



#29 AR-1254-4

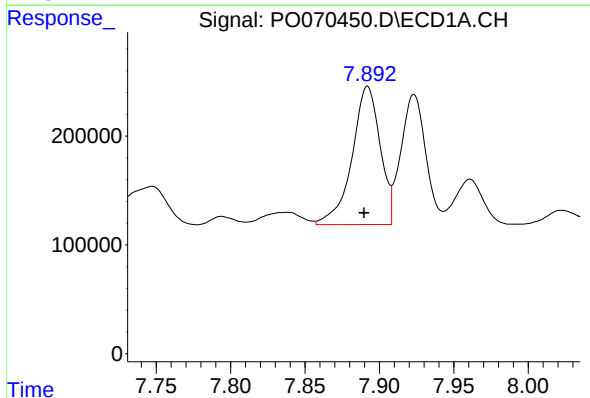
R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 560319
Conc: 107.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



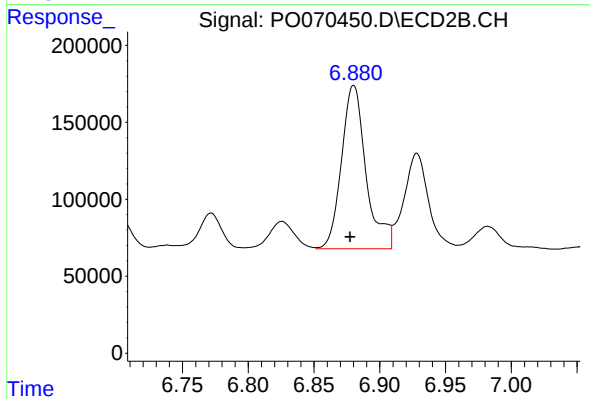
#29 AR-1254-4

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 330732
Conc: 91.89 ng/ml



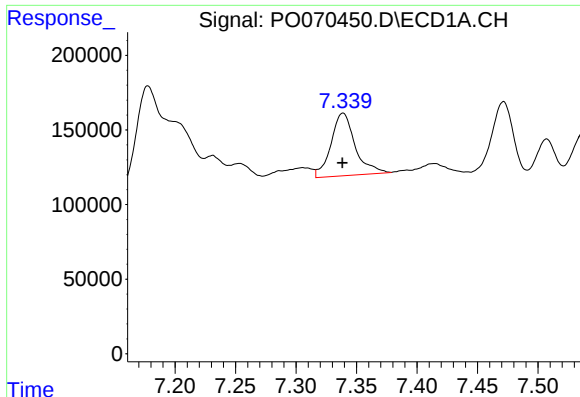
#30 AR-1254-5

R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 1672053
Conc: 316.50 ng/ml



#30 AR-1254-5

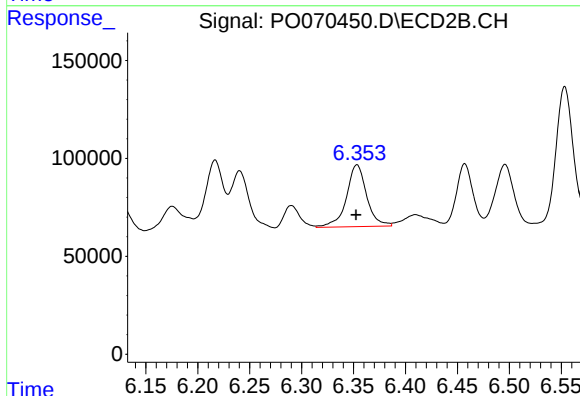
R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 1381977
Conc: 300.46 ng/ml



#31 AR-1260-1

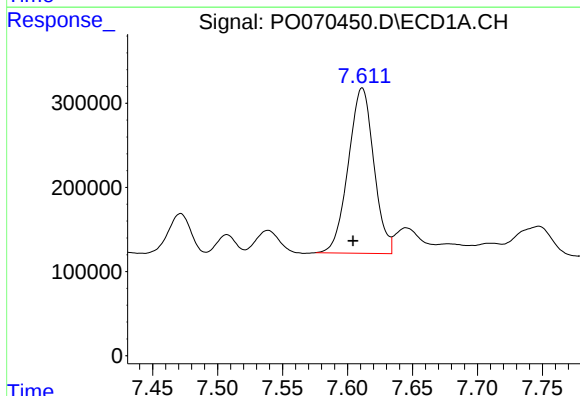
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 582897
Conc: 140.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



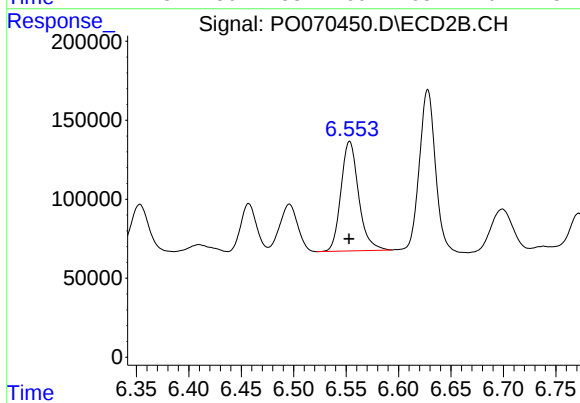
#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 429829
Conc: 133.11 ng/ml



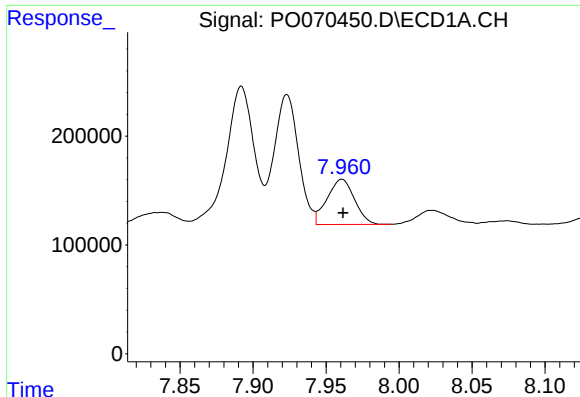
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 2687821
Conc: 447.64 ng/ml



#32 AR-1260-2

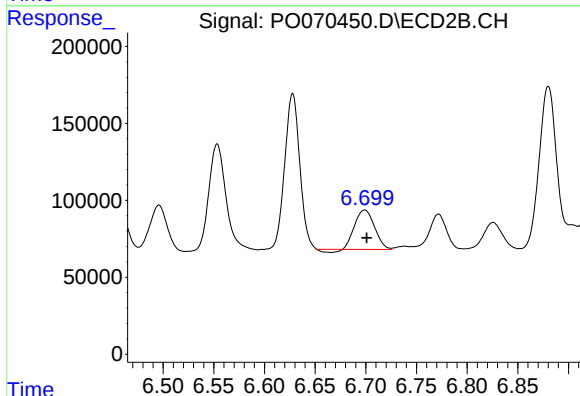
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 814092
Conc: 189.20 ng/ml



#33 AR-1260-3

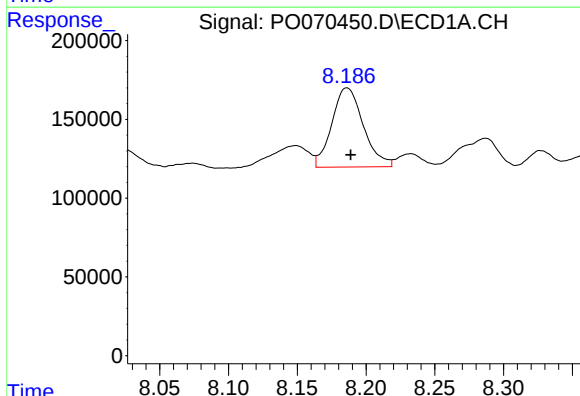
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 542588
Conc: 105.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



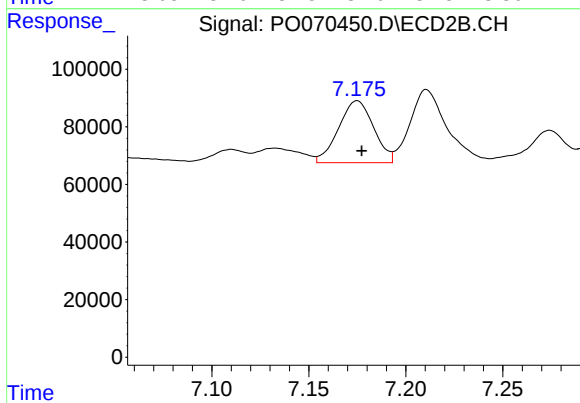
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 335339
Conc: 91.59 ng/ml



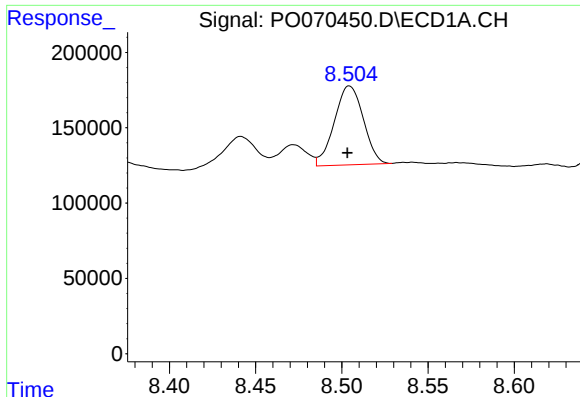
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 801985
Conc: 164.93 ng/ml



#34 AR-1260-4

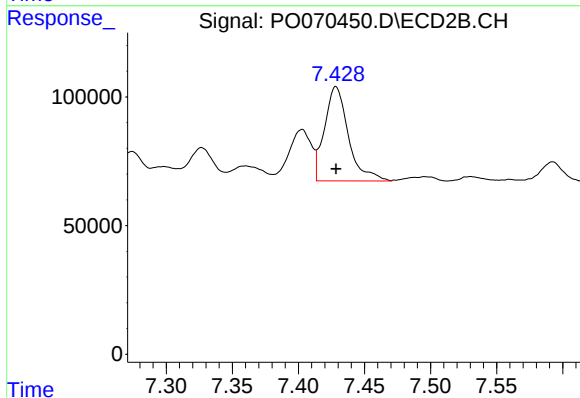
R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 271022
Conc: 86.94 ng/ml



#35 AR-1260-5

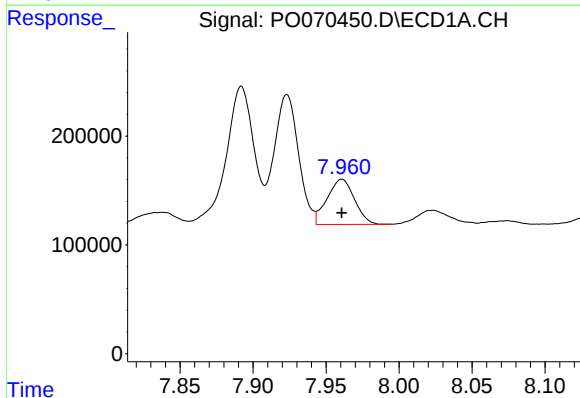
R.T.: 8.504 min
Delta R.T.: 0.001 min
Response: 613307
Conc: 55.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



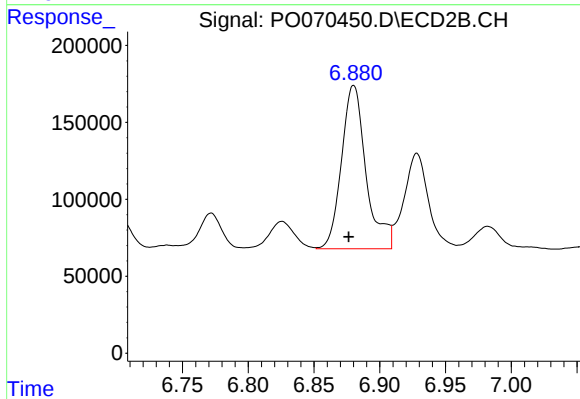
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 462754
Conc: 57.27 ng/ml



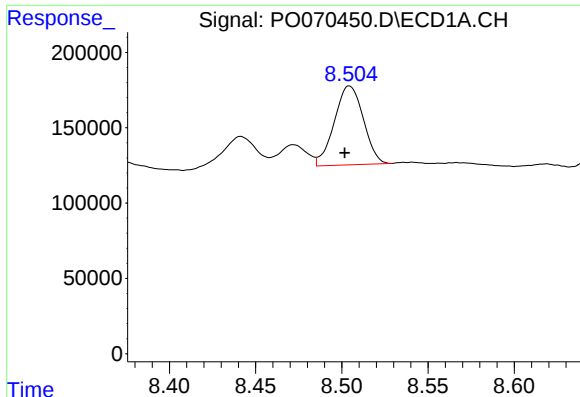
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 542588
Conc: 70.84 ng/ml



#36 AR-1262-1

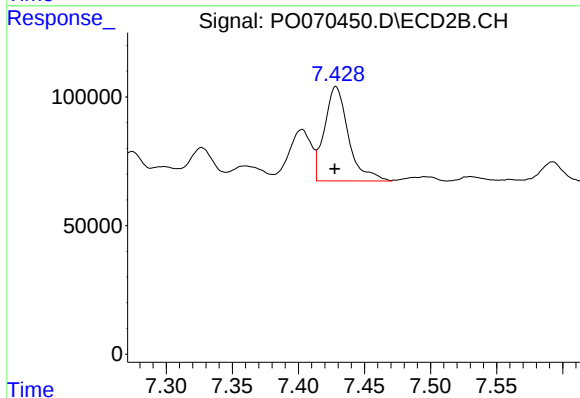
R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 1381977
Conc: 546.68 ng/ml



#37 AR-1262-2

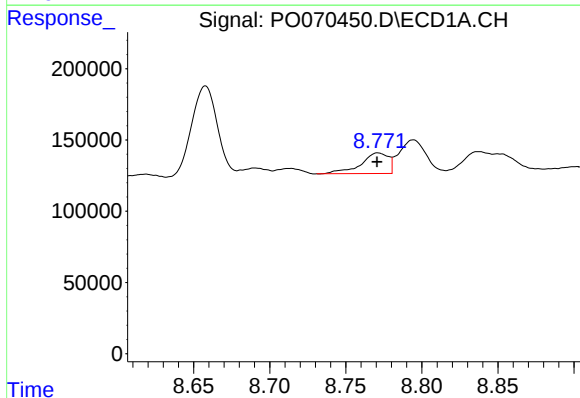
R.T.: 8.504 min
Delta R.T.: 0.003 min
Response: 613307
Conc: 48.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



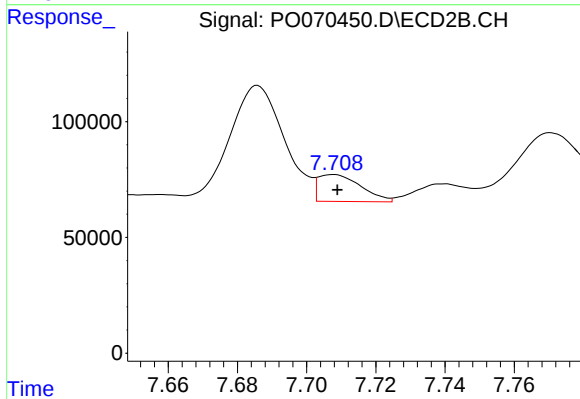
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 462754
Conc: 50.52 ng/ml



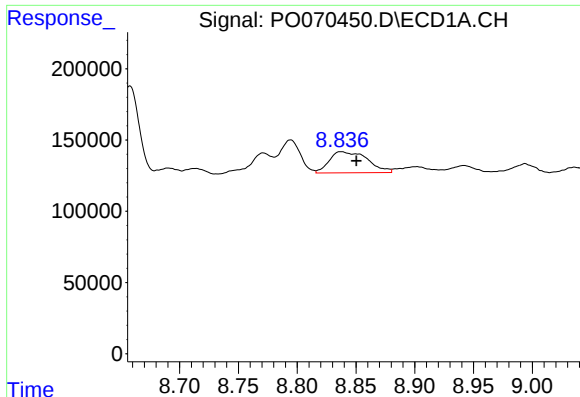
#38 AR-1262-3

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 182293
Conc: 31.84 ng/ml



#38 AR-1262-3

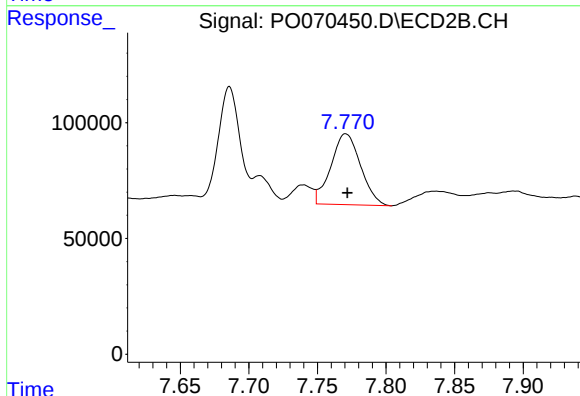
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 99210
Conc: 27.11 ng/ml



#39 AR-1262-4

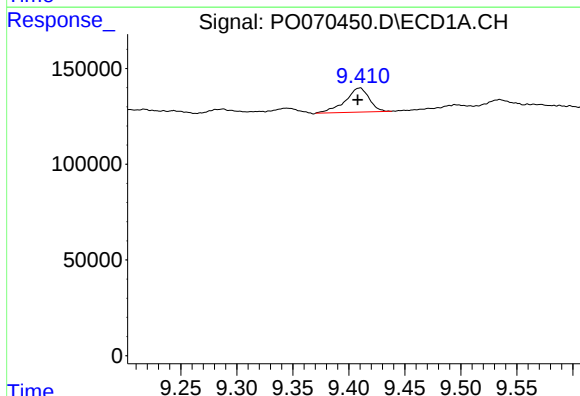
R.T.: 8.837 min
Delta R.T.: -0.013 min
Response: 335657
Conc: 106.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



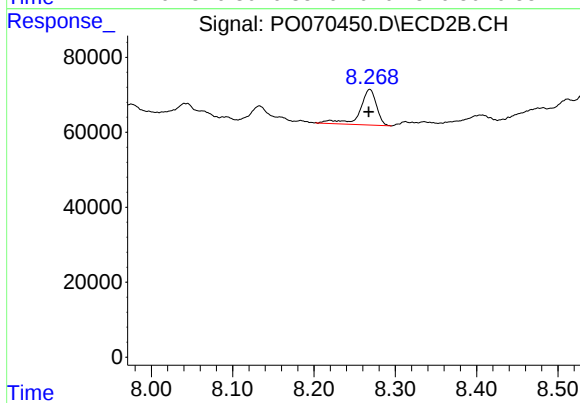
#39 AR-1262-4

R.T.: 7.771 min
Delta R.T.: -0.001 min
Response: 461204
Conc: 73.14 ng/ml



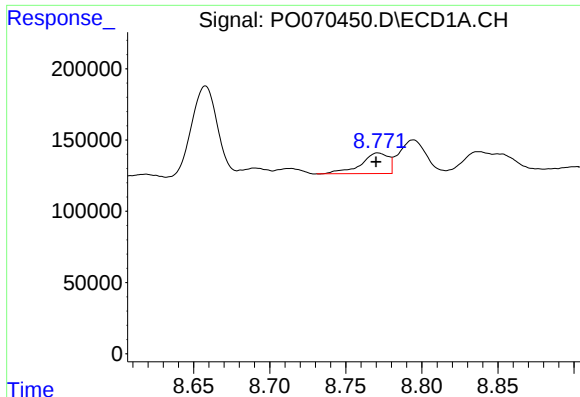
#40 AR-1262-5

R.T.: 9.410 min
Delta R.T.: 0.002 min
Response: 187515
Conc: 45.38 ng/ml



#40 AR-1262-5

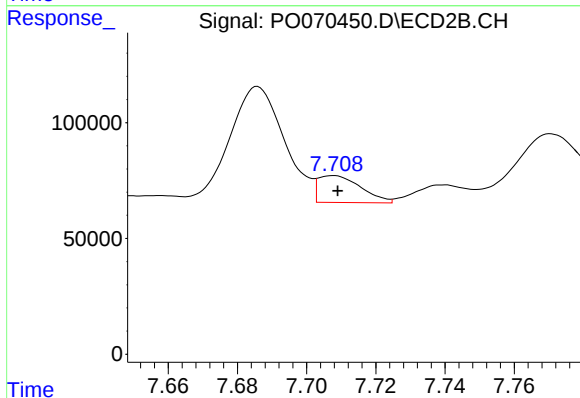
R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 134649
Conc: 46.92 ng/ml



#41 AR-1268-1

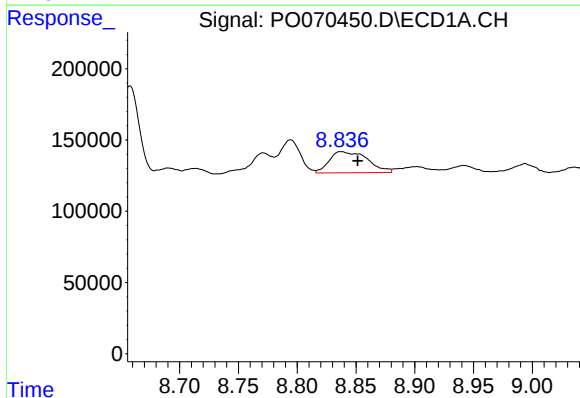
R.T.: 8.771 min
Delta R.T.: 0.001 min
Response: 182293
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



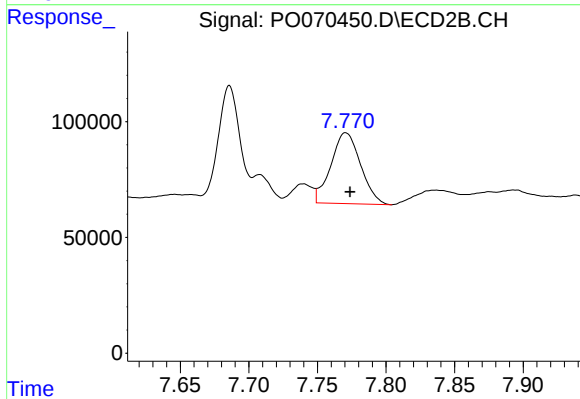
#41 AR-1268-1

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 99210
Conc: 8.83 ng/ml



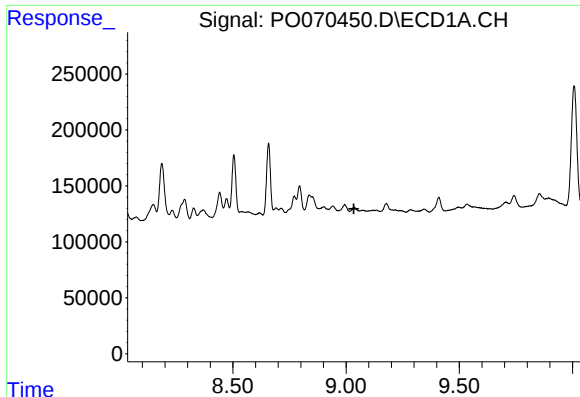
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.014 min
Response: 335657
Conc: 24.67 ng/ml



#42 AR-1268-2

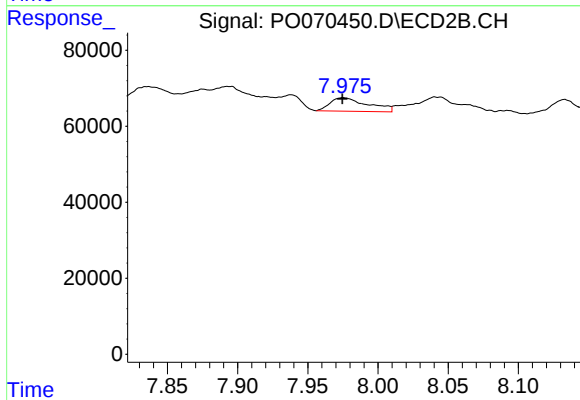
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 461204
Conc: 47.81 ng/ml



#43 AR-1268-3

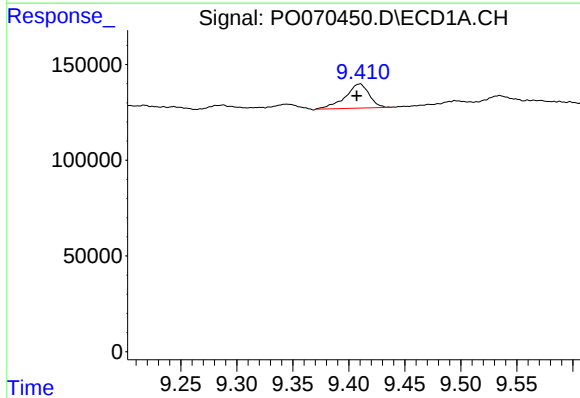
R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: -6404
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



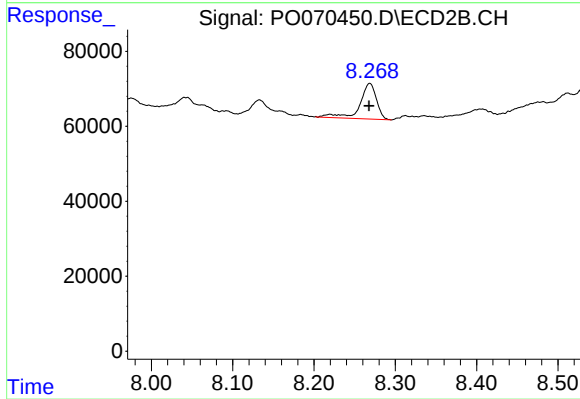
#43 AR-1268-3

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 66314
Conc: 8.25 ng/ml



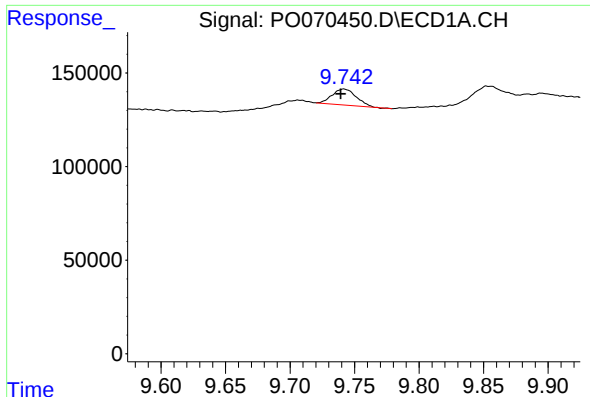
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: 0.003 min
Response: 187515
Conc: 38.87 ng/ml



#44 AR-1268-4

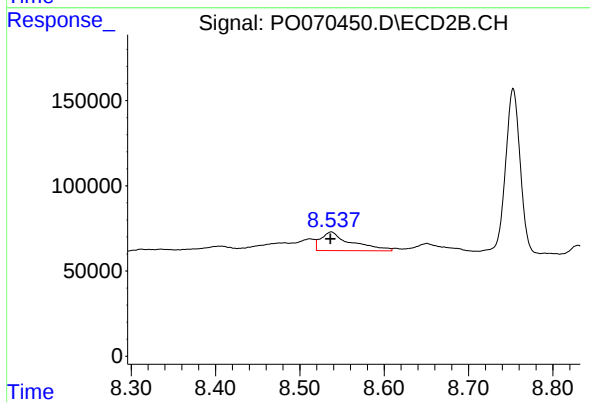
R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 134649
Conc: 40.96 ng/ml



#45 AR-1268-5

R.T.: 9.742 min
Delta R.T.: 0.002 min
Response: 111907
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 277001
Conc: 12.65 ng/ml