

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061620\
 Data File : P0068970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2020 8:27
 Operator : DD\AJ
 Sample : L2932-12DL 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 10:41:28 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							
2)	SA Decachlor...	10.073	8.823	139498	119852	3.106	2.342
Target Compounds							
5)	L1 AR-1016-3	0.000	5.058	0	50790	N.D.	49.257 #
6)	L1 AR-1016-4	0.000	5.058	0	50790	N.D.	59.153 #
7)	L1 AR-1016-5	6.218	5.279	32196	36380	33.908	34.541
13)	L3 AR-1232-3	0.000	5.058	0	50790	N.D.	116.375 #
14)	L3 AR-1232-4	0.000	5.100	0	16622	N.D.	46.128 #
15)	L3 AR-1232-5	6.007	5.279	44183	36380	159.388	86.953 #
18)	L4 AR-1242-3	0.000	5.058	0	50790	N.D.	63.588 #
19)	L4 AR-1242-4	0.000	5.100	0	16622	N.D.	22.703 #
20)	L4 AR-1242-5	6.682	5.654	85285	398541	99.720	381.369 #
22)	L5 AR-1248-2	6.007	5.058	44183	50790	43.857	43.978
23)	L5 AR-1248-3	6.218	5.100	32196	16622	26.104	15.444 #
24)	L5 AR-1248-4	6.643	5.279	162569	36380	110.442	26.214 #
25)	L5 AR-1248-5	6.682	5.696	85285	43303	60.393	30.296 #
26)	L6 AR-1254-1	6.611	5.654	239715	398541	164.531	176.035
27)	L6 AR-1254-2	6.839	5.815	786012	700144	337.454	349.307
28)	L6 AR-1254-3	7.215	6.227	1777738	2196269	694.043	663.175
29)	L6 AR-1254-4	7.511	6.467	2105944	2092190	1037.454	938.938
30)	L6 AR-1254-5	7.934	6.891	3853226	6132926	1775.335	1906.402
31)	L7 AR-1260-1	7.381	6.365	1060326	1503919	586.641	715.729
32)	L7 AR-1260-2	7.647	6.564	1848608	1956568	826.122	718.846
33)	L7 AR-1260-3	8.005	6.710	623567	1877110	358.814	772.419 #
34)	L7 AR-1260-4	8.226	7.190	3618085	1941359	1774.594	909.715 #
35)	L7 AR-1260-5	8.548	7.442	2034159	3784943	456.603	655.383 #
36)	L8 AR-1262-1	8.005	6.891	623567	6132926	245.624	3582.667 #
37)	L8 AR-1262-2	8.548	7.442	2034159	3784943	412.475	595.997 #
38)	L8 AR-1262-3	8.838	7.727	1760128	3371118	794.148	1356.687 #
39)	L8 AR-1262-4	8.904	7.785	1114601	10115001	791.249	2106.903 #
40)	L8 AR-1262-5	9.460	8.283	463063	7127049	246.182	3042.295 #
41)	L9 AR-1268-1	8.838	7.727	1760128	3371118	288.238	442.919 #
42)	L9 AR-1268-2	8.904	7.785	1114601	10115001	192.035	1418.647 #
43)	L9 AR-1268-3	9.088	8.012	264724	2553469	55.110	435.395 #
44)	L9 AR-1268-4	9.460	8.283	463063	7127049	211.882	2615.193 #
45)	L9 AR-1268-5	9.801	8.554	649260	858073	37.515	42.669

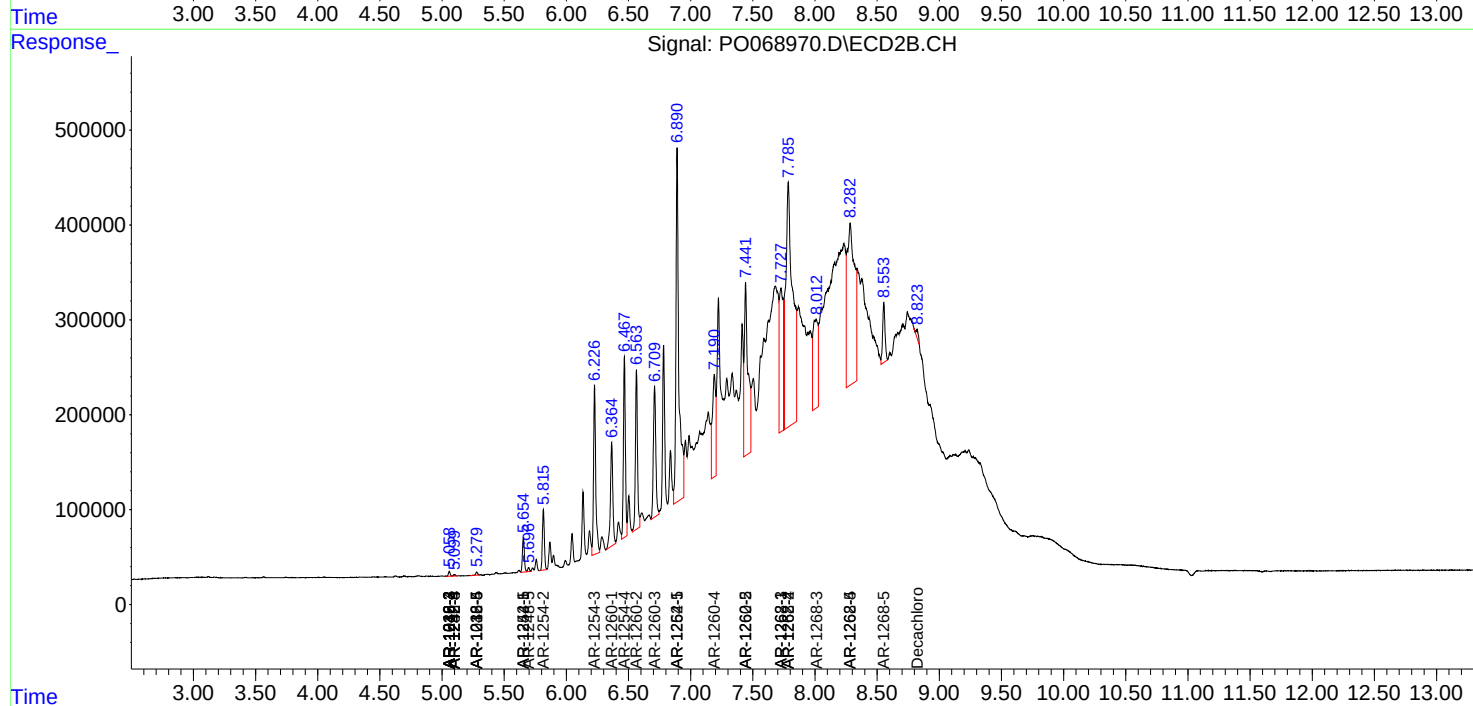
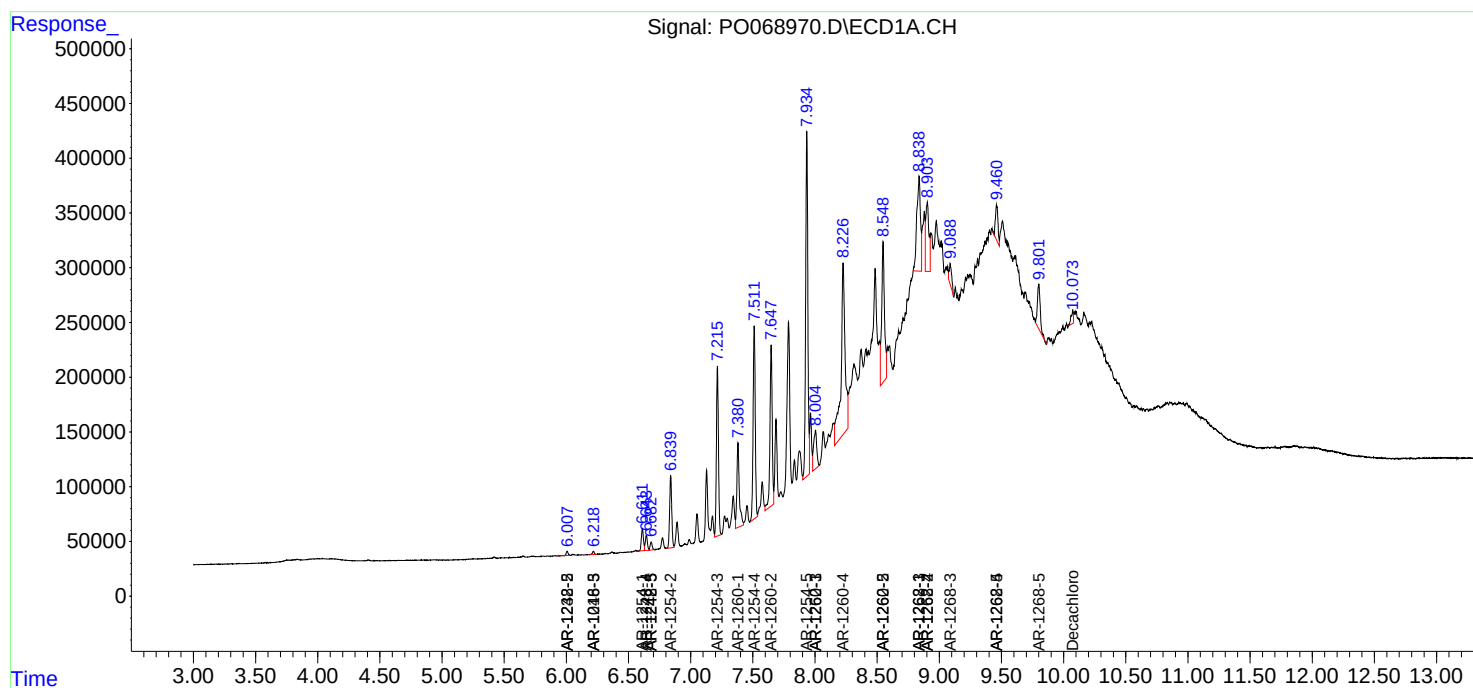
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

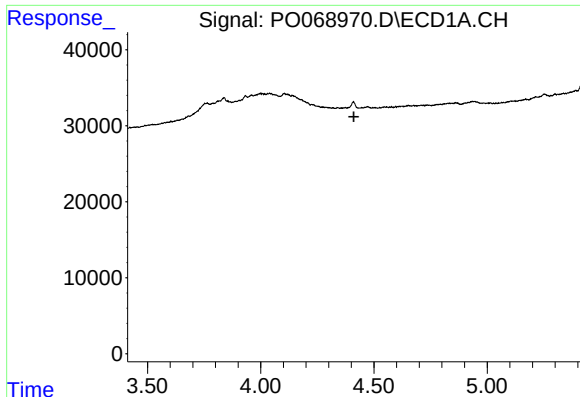
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061620\
Data File : P0068970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2020 8:27
Operator : DD\AJ
Sample : L2932-12DL 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 16 10:41:28 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

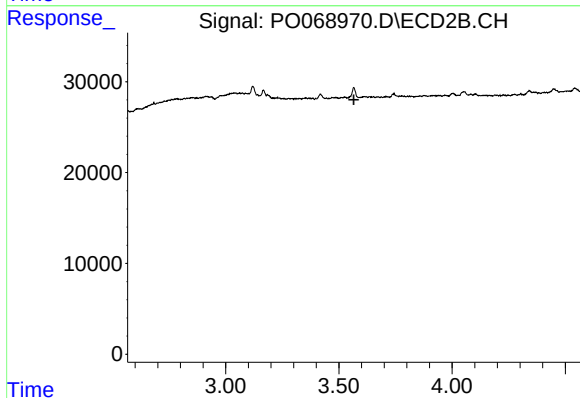




#1 Tetrachloro-m-xylene

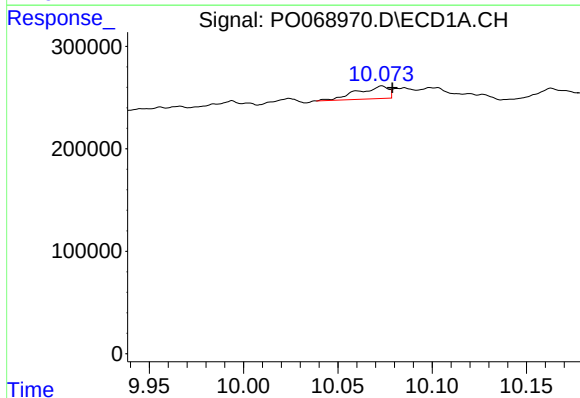
R.T.: 0.000 min
Exp R.T. : 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



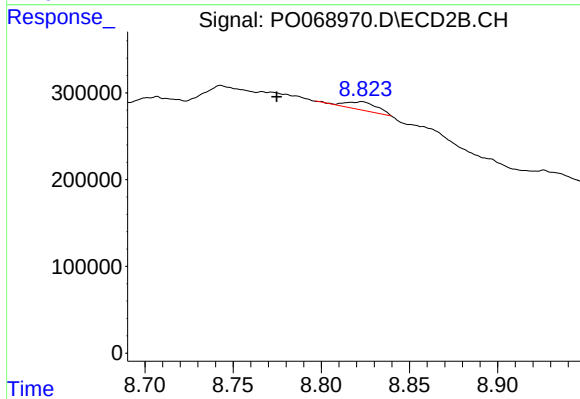
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



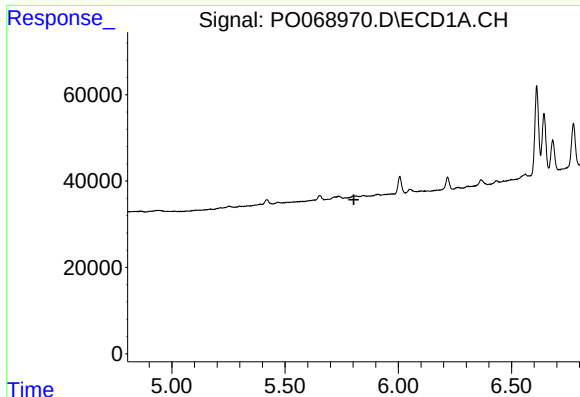
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.005 min
Response: 139498
Conc: 3.11 ng/ml



#2 Decachlorobiphenyl

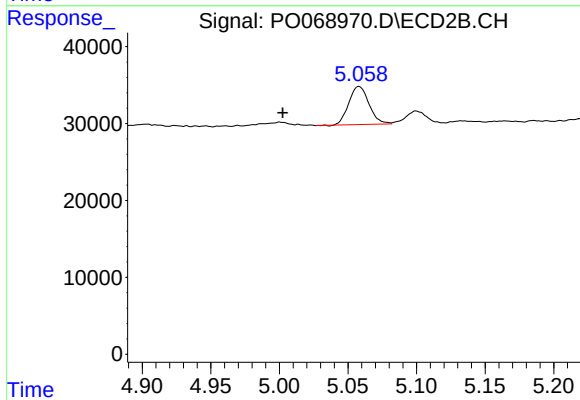
R.T.: 8.823 min
Delta R.T.: 0.048 min
Response: 119852
Conc: 2.34 ng/ml



#5 AR-1016-3

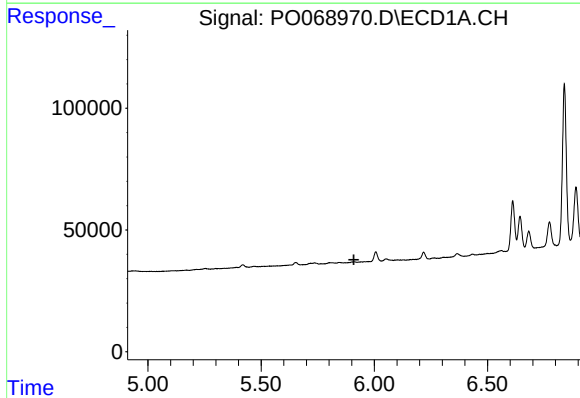
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



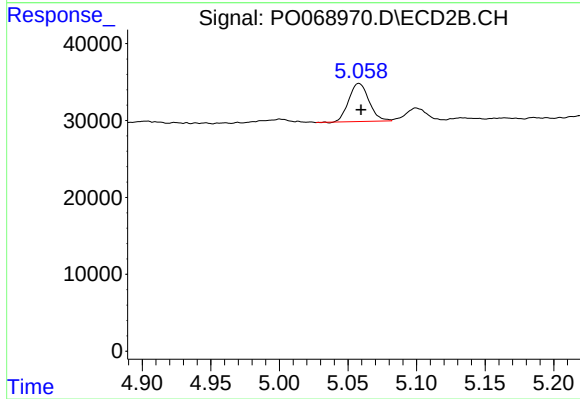
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.055 min
Response: 50790
Conc: 49.26 ng/ml



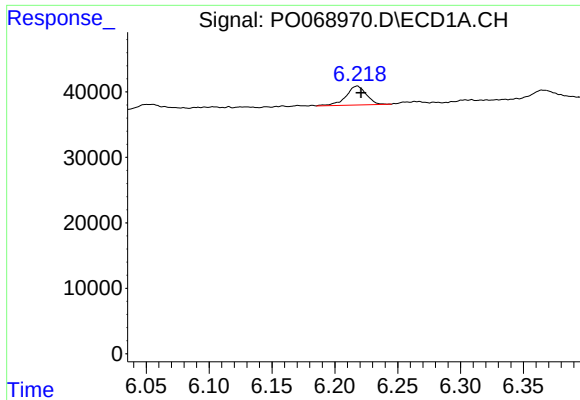
#6 AR-1016-4

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



#6 AR-1016-4

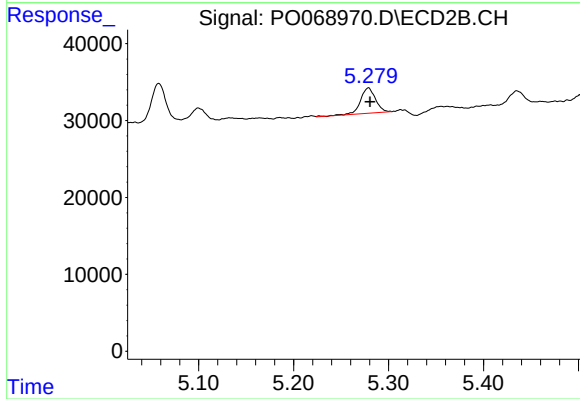
R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 50790
Conc: 59.15 ng/ml



#7 AR-1016-5

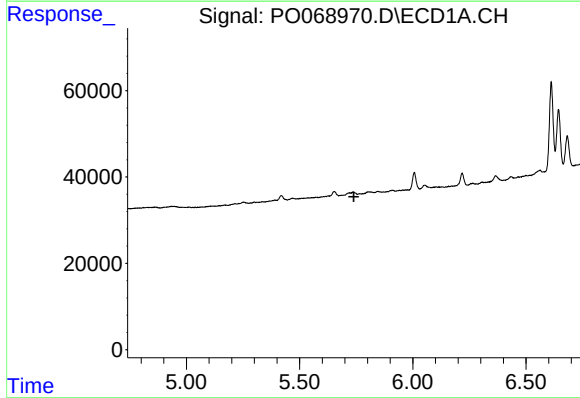
R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 32196
Conc: 33.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



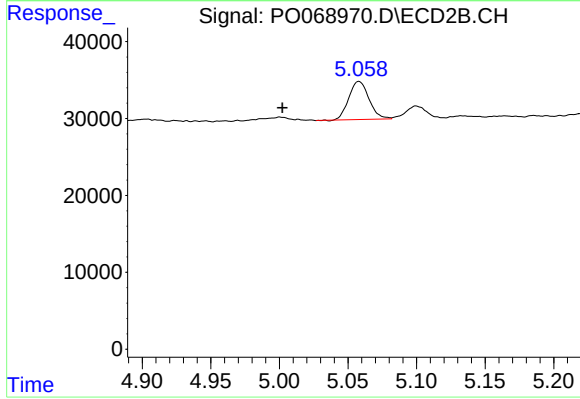
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 36380
Conc: 34.54 ng/ml



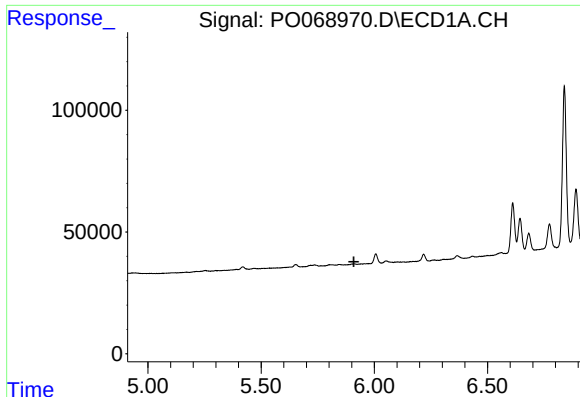
#13 AR-1232-3

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



#13 AR-1232-3

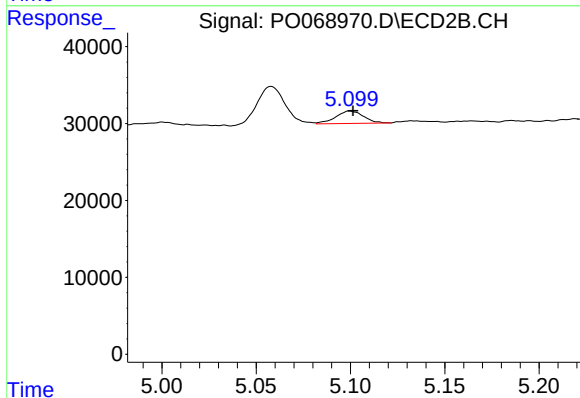
R.T.: 5.058 min
Delta R.T.: 0.056 min
Response: 50790
Conc: 116.38 ng/ml



#14 AR-1232-4

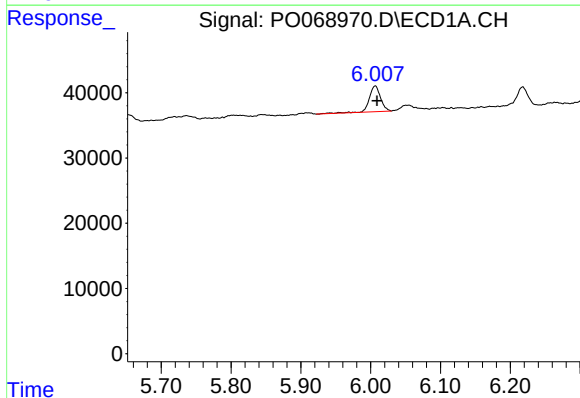
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



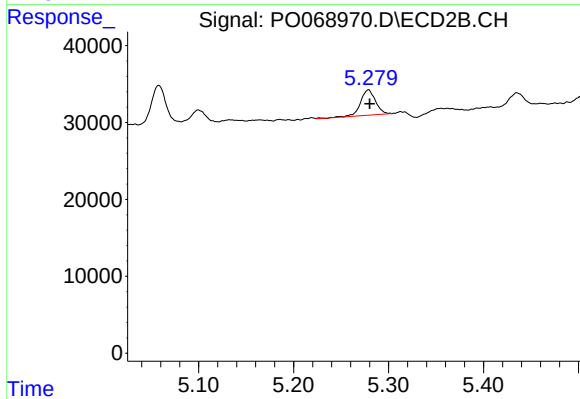
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 16622
Conc: 46.13 ng/ml



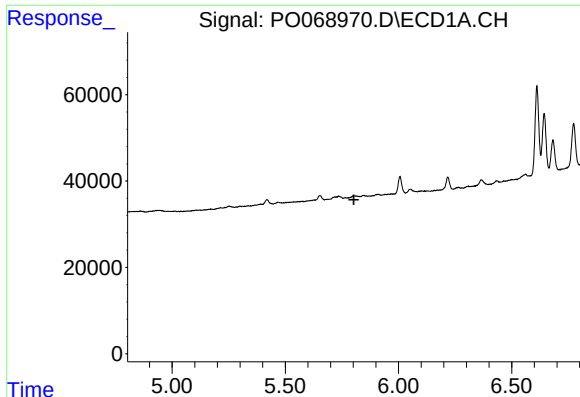
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 44183
Conc: 159.39 ng/ml



#15 AR-1232-5

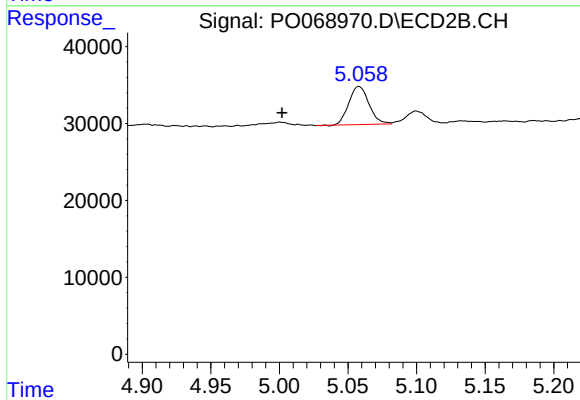
R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 36380
Conc: 86.95 ng/ml



#18 AR-1242-3

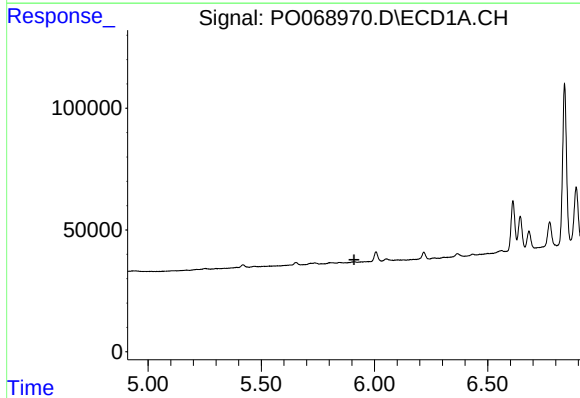
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



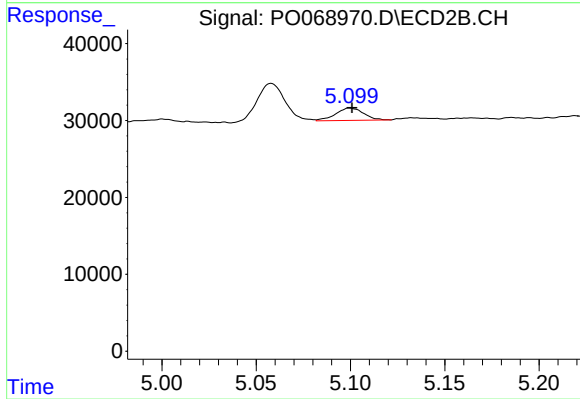
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.056 min
Response: 50790
Conc: 63.59 ng/ml



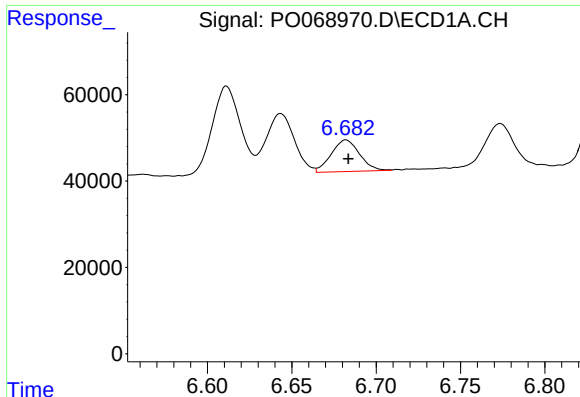
#19 AR-1242-4

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



#19 AR-1242-4

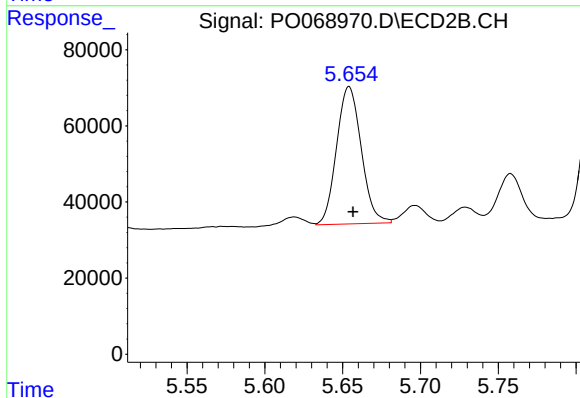
R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 16622
Conc: 22.70 ng/ml



#20 AR-1242-5

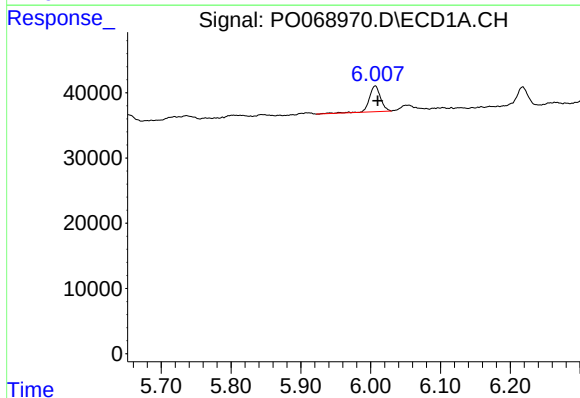
R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 85285
Conc: 99.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



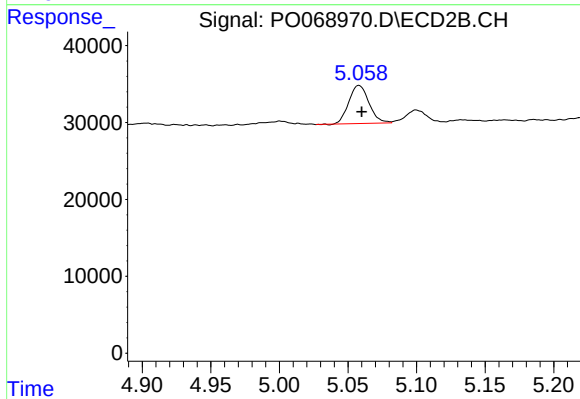
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 398541
Conc: 381.37 ng/ml



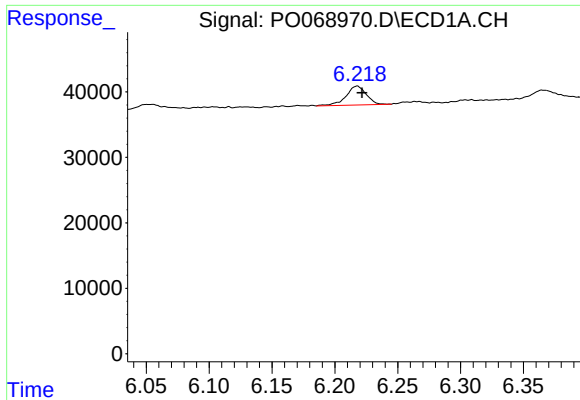
#22 AR-1248-2

R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 44183
Conc: 43.86 ng/ml



#22 AR-1248-2

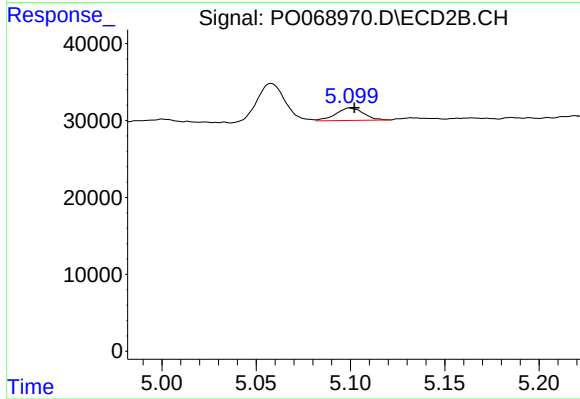
R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 50790
Conc: 43.98 ng/ml



#23 AR-1248-3

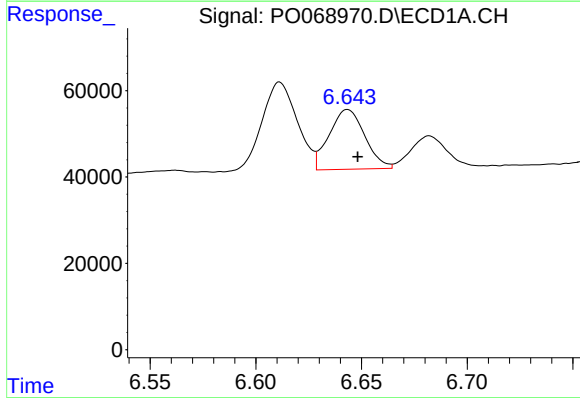
R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 32196
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



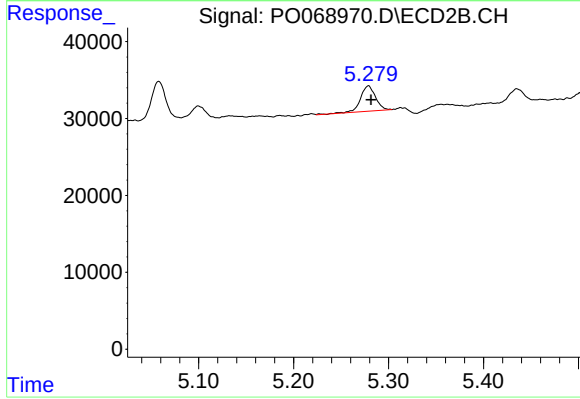
#23 AR-1248-3

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 16622
Conc: 15.44 ng/ml



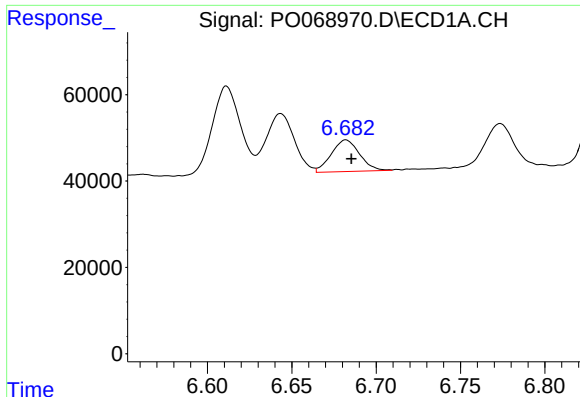
#24 AR-1248-4

R.T.: 6.643 min
Delta R.T.: -0.005 min
Response: 162569
Conc: 110.44 ng/ml



#24 AR-1248-4

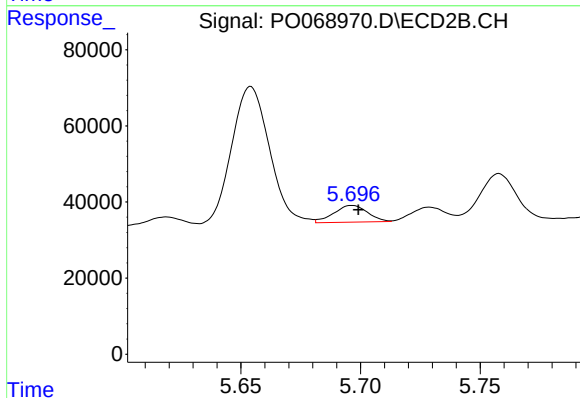
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 36380
Conc: 26.21 ng/ml



#25 AR-1248-5

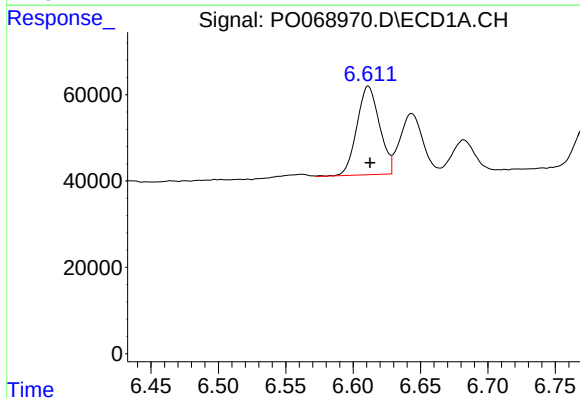
R.T.: 6.682 min
Delta R.T.: -0.003 min
Response: 85285
Conc: 60.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



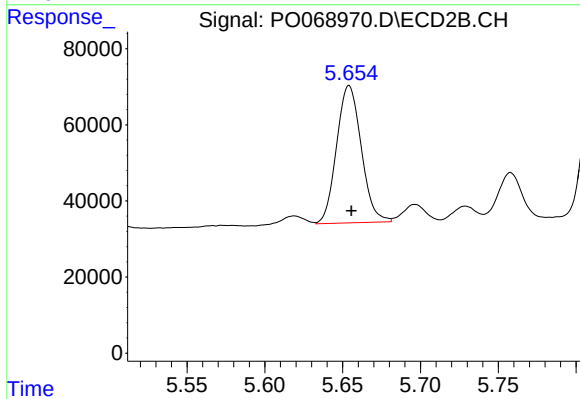
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 43303
Conc: 30.30 ng/ml



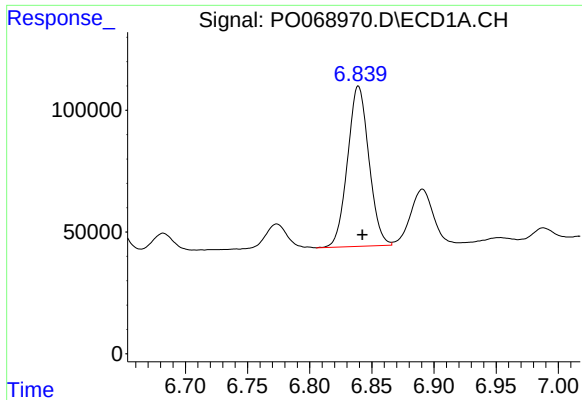
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 239715
Conc: 164.53 ng/ml



#26 AR-1254-1

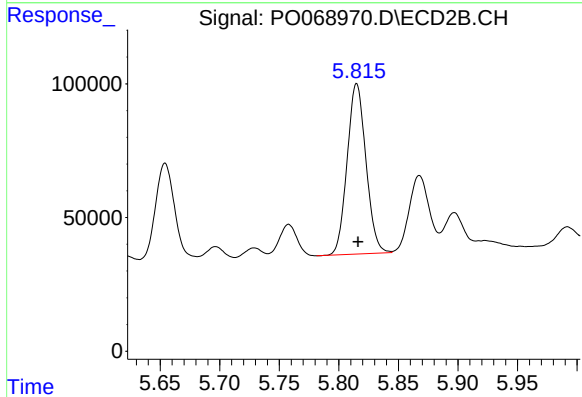
R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 398541
Conc: 176.03 ng/ml



#27 AR-1254-2

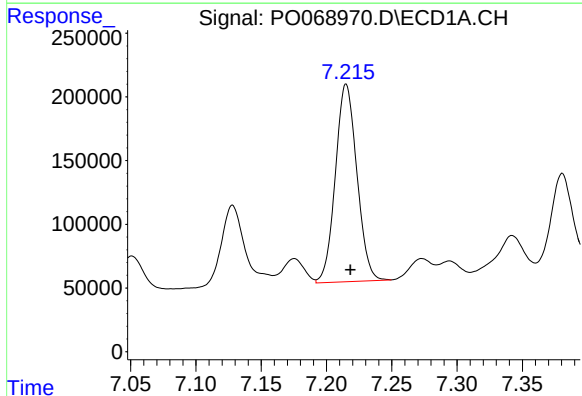
R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 786012
Conc: 337.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



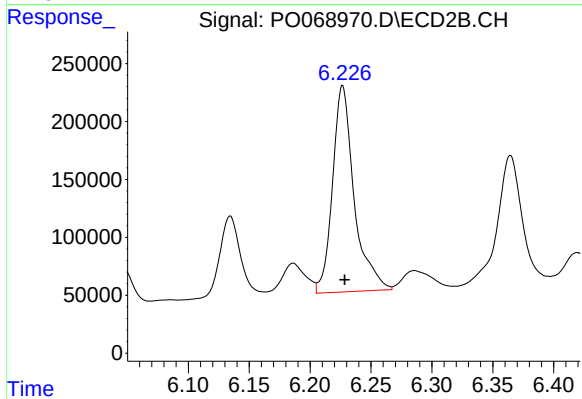
#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 700144
Conc: 349.31 ng/ml



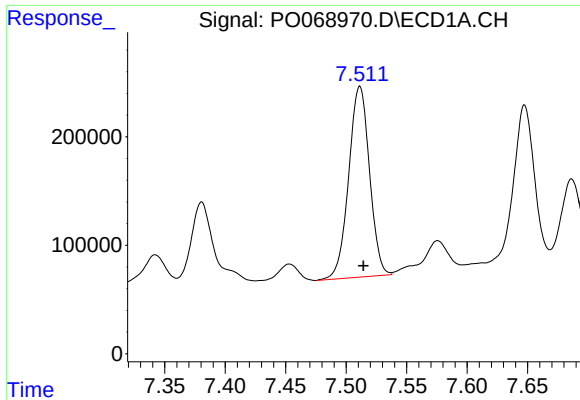
#28 AR-1254-3

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 1777738
Conc: 694.04 ng/ml



#28 AR-1254-3

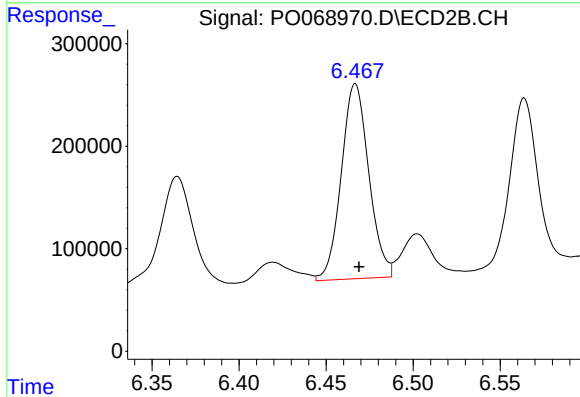
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 2196269
Conc: 663.18 ng/ml



#29 AR-1254-4

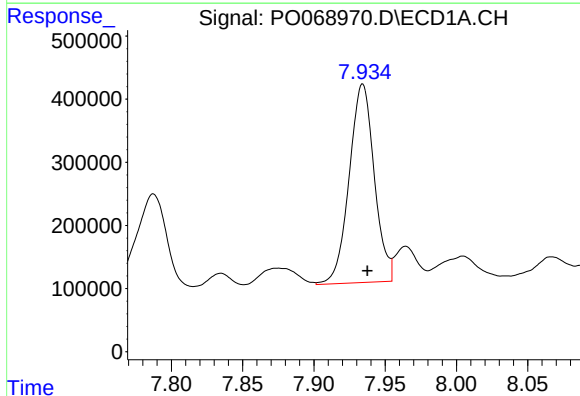
R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 2105944
Conc: 1037.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



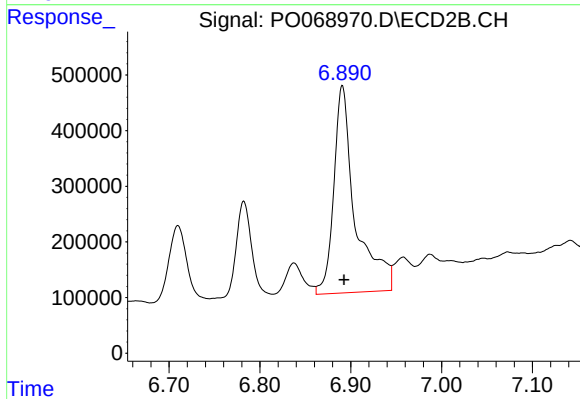
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 2092190
Conc: 938.94 ng/ml



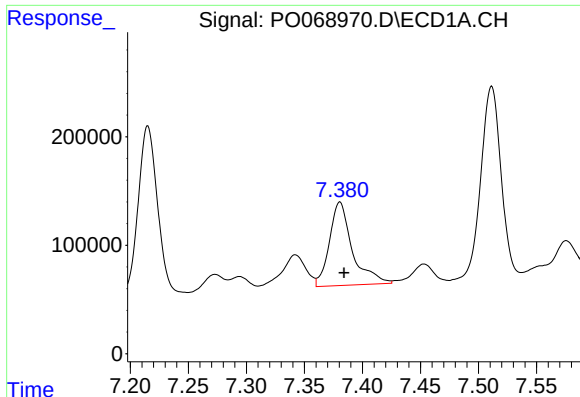
#30 AR-1254-5

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 3853226
Conc: 1775.34 ng/ml



#30 AR-1254-5

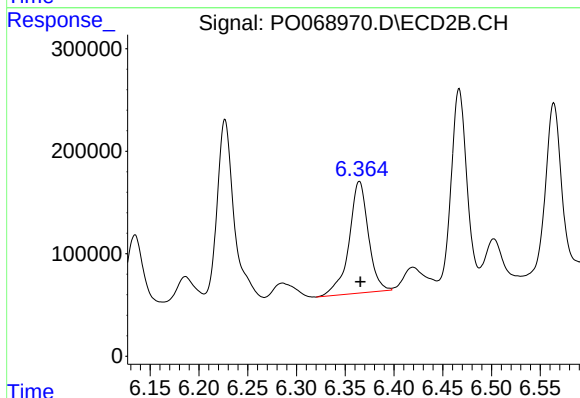
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 6132926
Conc: 1906.40 ng/ml



#31 AR-1260-1

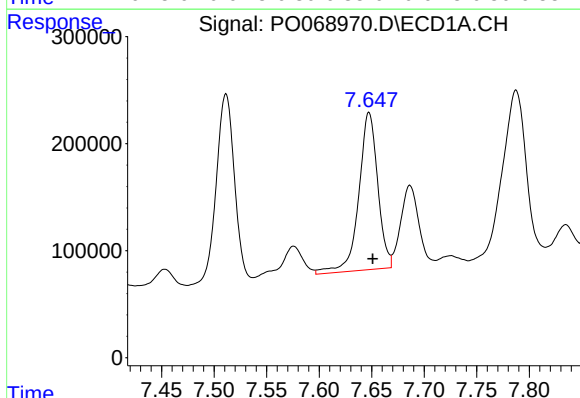
R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 1060326
Conc: 586.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



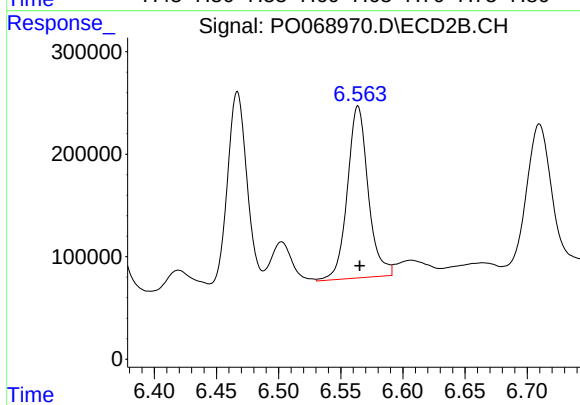
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1503919
Conc: 715.73 ng/ml



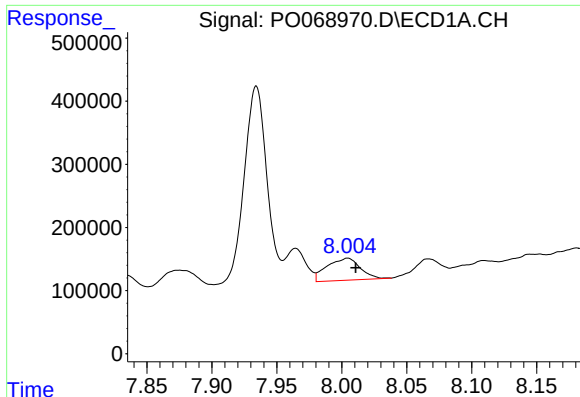
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 1848608
Conc: 826.12 ng/ml



#32 AR-1260-2

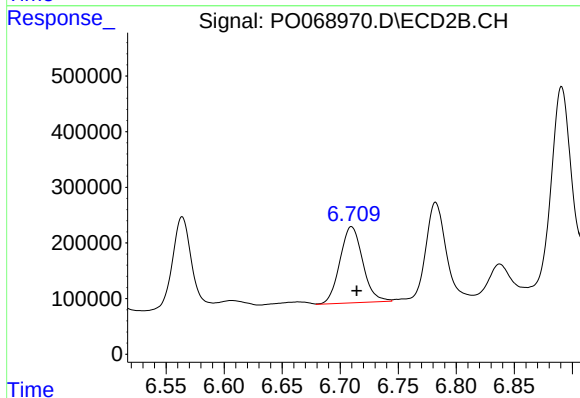
R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 1956568
Conc: 718.85 ng/ml



#33 AR-1260-3

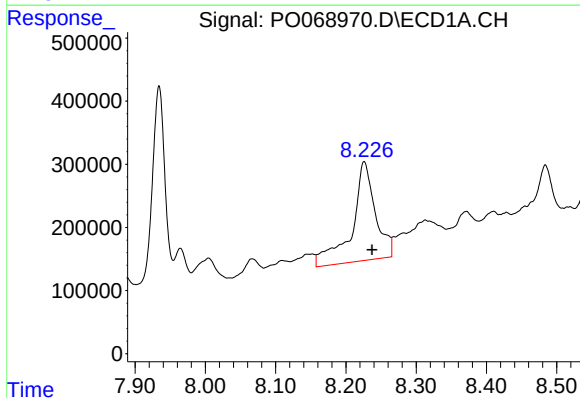
R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 623567
Conc: 358.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



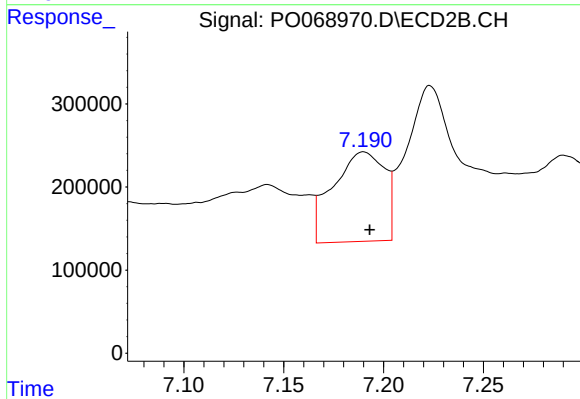
#33 AR-1260-3

R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 1877110
Conc: 772.42 ng/ml



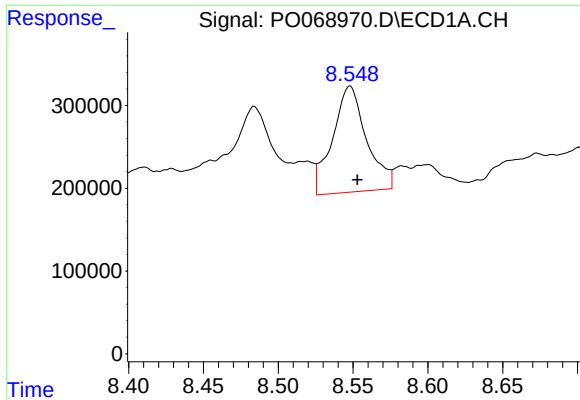
#34 AR-1260-4

R.T.: 8.226 min
Delta R.T.: -0.011 min
Response: 3618085
Conc: 1774.59 ng/ml



#34 AR-1260-4

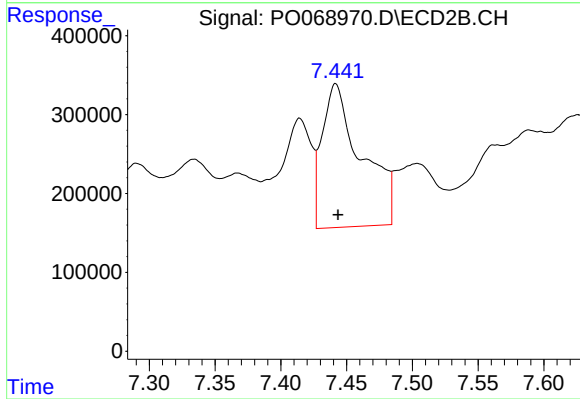
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 1941359
Conc: 909.72 ng/ml



#35 AR-1260-5

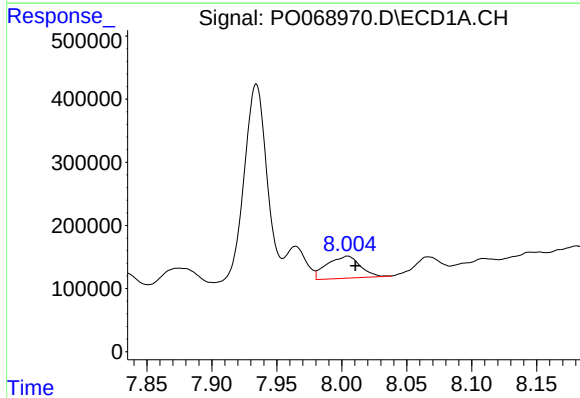
R.T.: 8.548 min
Delta R.T.: -0.005 min
Response: 2034159
Conc: 456.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



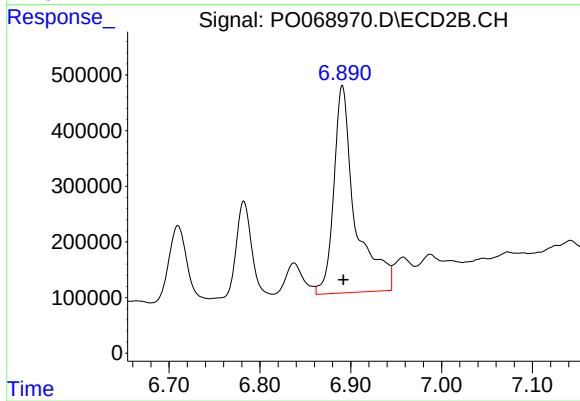
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 3784943
Conc: 655.38 ng/ml



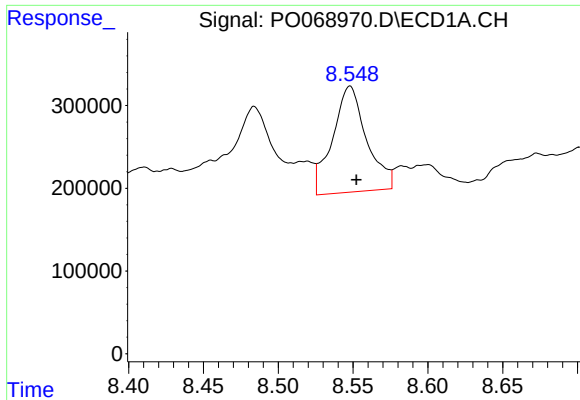
#36 AR-1262-1

R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 623567
Conc: 245.62 ng/ml



#36 AR-1262-1

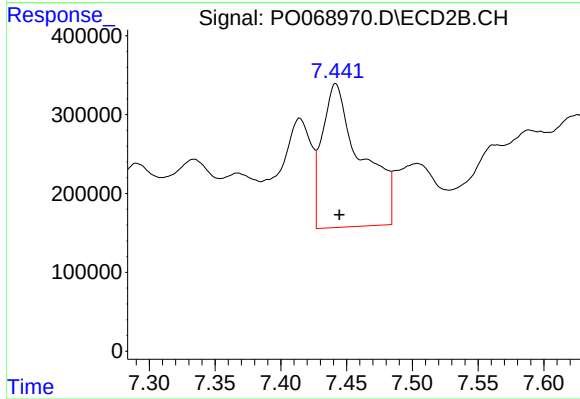
R.T.: 6.891 min
Delta R.T.: -0.001 min
Response: 6132926
Conc: 3582.67 ng/ml



#37 AR-1262-2

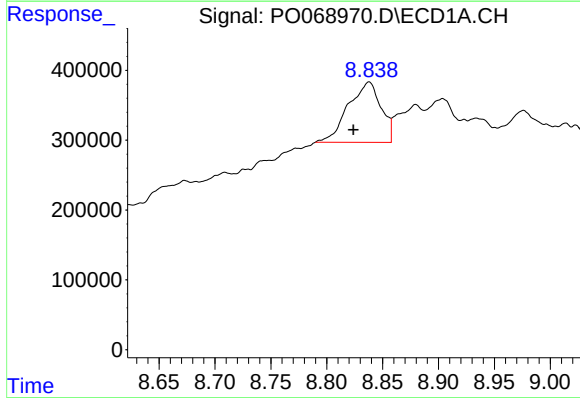
R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 2034159
Conc: 412.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



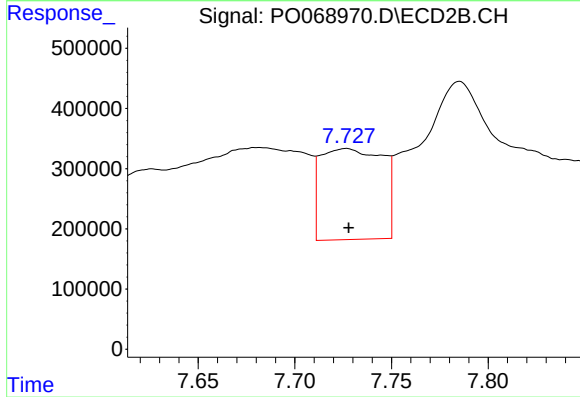
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 3784943
Conc: 596.00 ng/ml



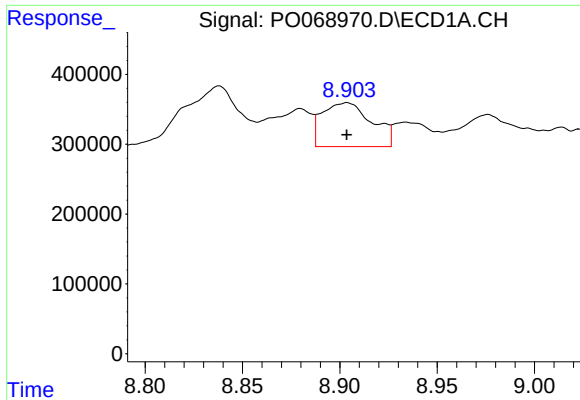
#38 AR-1262-3

R.T.: 8.838 min
Delta R.T.: 0.014 min
Response: 1760128
Conc: 794.15 ng/ml



#38 AR-1262-3

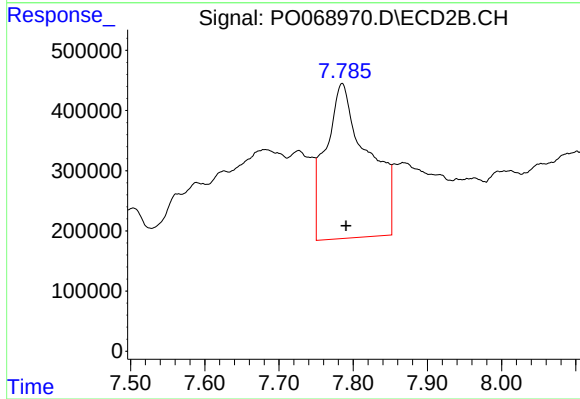
R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 3371118
Conc: 1356.69 ng/ml



#39 AR-1262-4

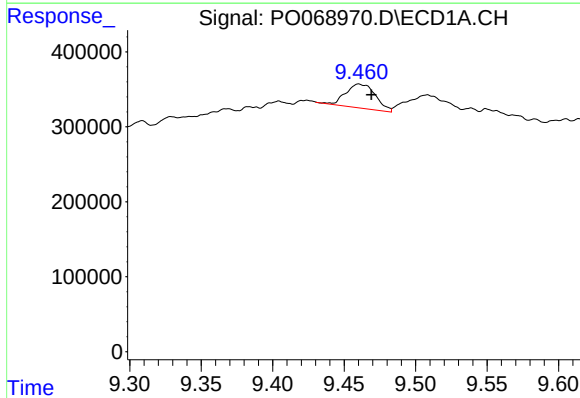
R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 1114601
Conc: 791.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



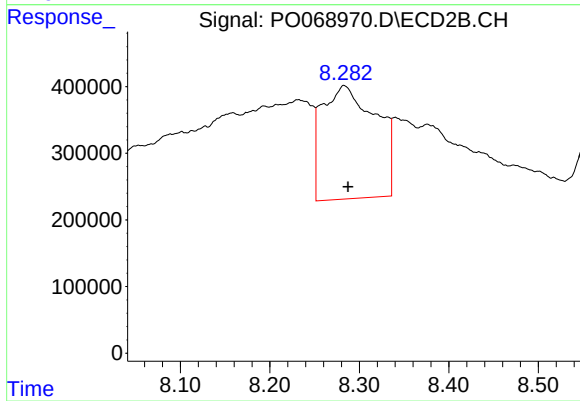
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.005 min
Response: 10115001
Conc: 2106.90 ng/ml



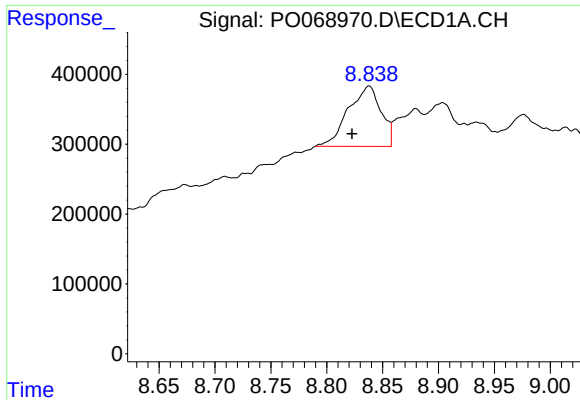
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: -0.009 min
Response: 463063
Conc: 246.18 ng/ml



#40 AR-1262-5

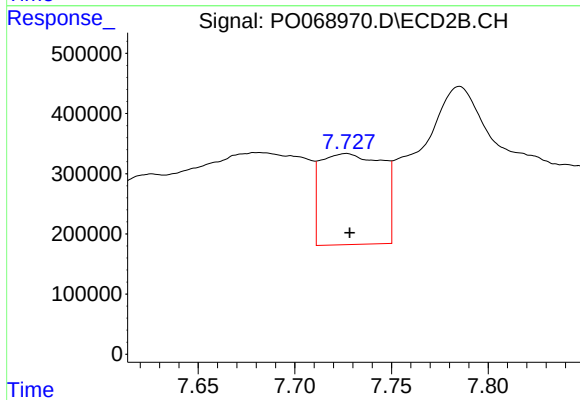
R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 7127049
Conc: 3042.30 ng/ml



#41 AR-1268-1

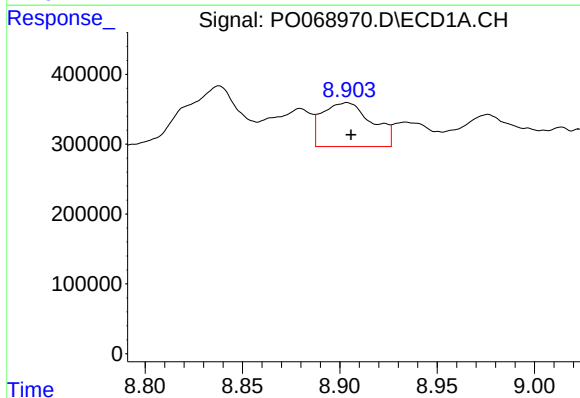
R.T.: 8.838 min
Delta R.T.: 0.015 min
Response: 1760128
Conc: 288.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



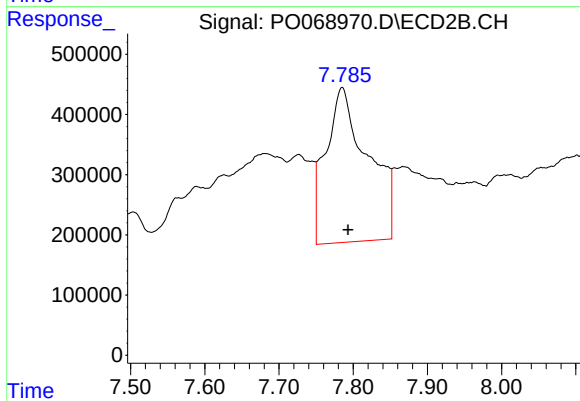
#41 AR-1268-1

R.T.: 7.727 min
Delta R.T.: -0.002 min
Response: 3371118
Conc: 442.92 ng/ml



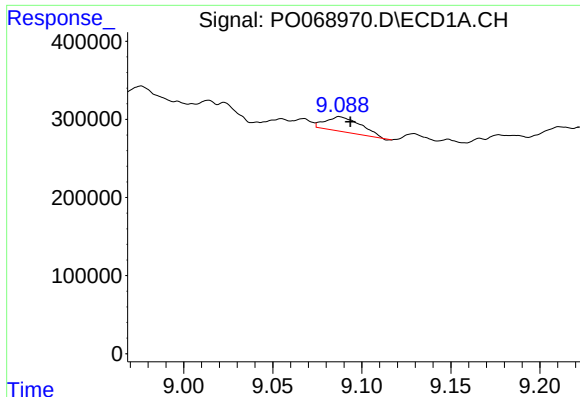
#42 AR-1268-2

R.T.: 8.904 min
Delta R.T.: -0.002 min
Response: 1114601
Conc: 192.04 ng/ml



#42 AR-1268-2

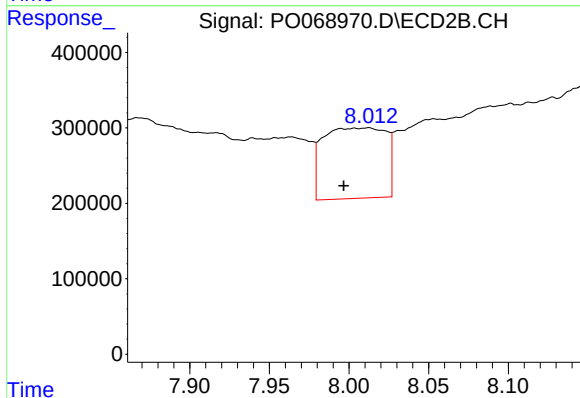
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 10115001
Conc: 1418.65 ng/ml



#43 AR-1268-3

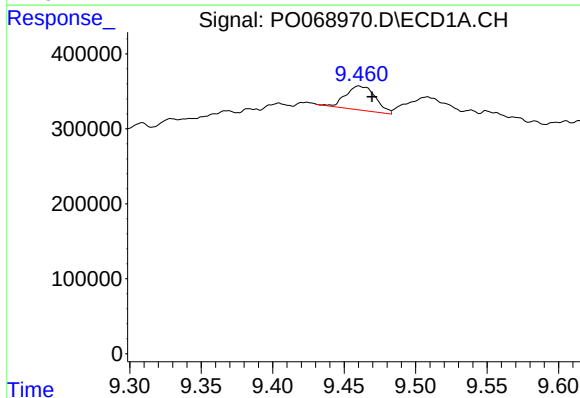
R.T.: 9.088 min
Delta R.T.: -0.006 min
Response: 264724
Conc: 55.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



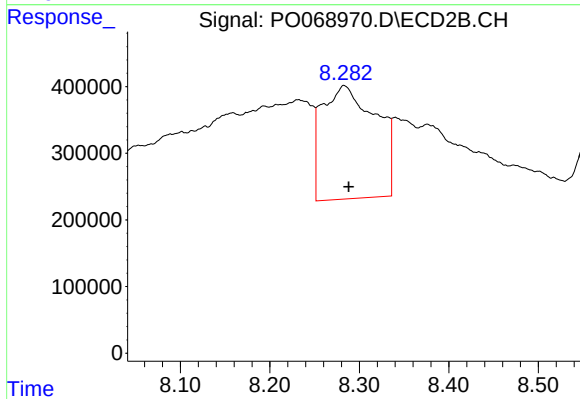
#43 AR-1268-3

R.T.: 8.012 min
Delta R.T.: 0.015 min
Response: 2553469
Conc: 435.39 ng/ml



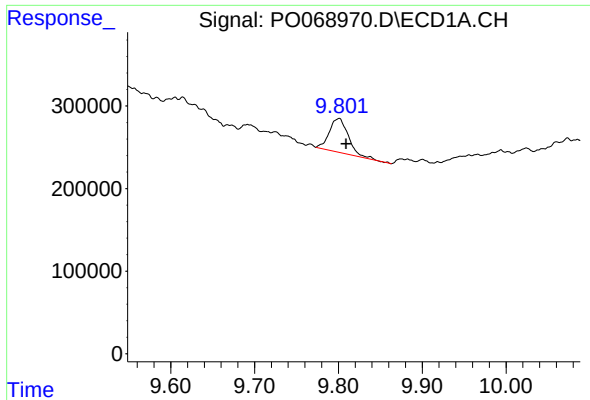
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: -0.009 min
Response: 463063
Conc: 211.88 ng/ml



#44 AR-1268-4

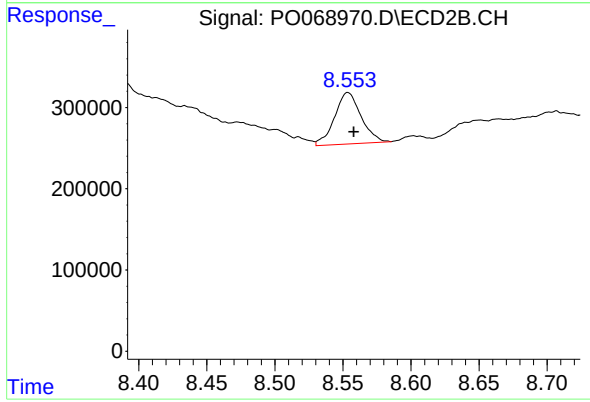
R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 7127049
Conc: 2615.19 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: -0.008 min
Response: 649260
Conc: 37.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 858073
Conc: 42.67 ng/ml