

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 19:02
 Operator : SM/SJ
 Sample : J4941-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:05:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 2018
 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...	4.398	3.527	4405442	4507686	26.890	24.709
2)	SA Decachlor...	10.120	8.465	4559914	3171232	20.467	17.089
Target Compounds							
4)	L1 AR-1016-2	5.308	4.538	350706	121842	73.914	15.737 #
7)	L1 AR-1016-5	6.011	5.042	72707	153988	13.678	22.197 #
10)	L2 AR-1221-3	0.000	3.939	0	271849	N.D.	57.034 #
11)	L3 AR-1232-1	5.451	4.431	138963	96188	383.804	48.542 #
12)	L3 AR-1232-2	5.730	4.473	129984	185141	67.699	273.432 #
14)	L3 AR-1232-4	6.286	5.158	1872068	115920	3888.976	55.280 #
15)	L3 AR-1232-5	7.103	5.738	634713	161630	2054.802	634.697 #
17)	L4 AR-1242-2	0.000	4.744	0	73569	N.D.	17.689 #
19)	L4 AR-1242-4	0.000	5.231	0	2136791	N.D.	1697.129 #
20)	L4 AR-1242-5	6.211	5.633	299997	2961039	69.074	874.792 #
22)	L5 AR-1248-2	6.425	5.389	495114	575583	81.370	45.278 #
23)	L5 AR-1248-3	6.425	5.433	495114	1722373	61.685	191.870 #
24)	L5 AR-1248-4	6.498	5.633	1646960	2961039	214.776	364.857 #
25)	L5 AR-1248-5	6.722	5.954	5834565	91715525	1113.300	14623.753 #
26)	L6 AR-1254-1	6.643	5.559	131.5E6	118.5E6	8440.050	8939.573
27)	L6 AR-1254-2	6.912	5.853	342.7E6	1426014	33778.525	122.184 #
28)	L6 AR-1254-3	7.023	6.145	100.2E6	1670634	5593.040	113.119 #
29)	L6 AR-1254-4	7.298	6.473	345628	133077	24.997	11.908 #
30)	L6 AR-1254-5	7.564	6.575	201218	47667792	19.933	2277.140 #
31)	L7 AR-1260-1	7.174	6.063	287763	281933	23.015	20.783
32)	L7 AR-1260-2	7.425	6.255	200.9E6	324654	14476.242	19.142 #
33)	L7 AR-1260-3	7.738	6.388	48123339	508150	3205.786	31.622 #
34)	L7 AR-1260-4	8.012	6.868	399164	176928	39.891	13.298 #
35)	L7 AR-1260-5	8.334	7.110	188773	286313	9.280	9.313
36)	L8 AR-1262-1	7.068	5.954	256199	91715525	38.947	12241.796 #
37)	L8 AR-1262-2	7.847	6.608	172345	695903	33.549	92.310 #
38)	L8 AR-1262-3	8.093	6.984	114866	269487	22.588	32.796 #
39)	L8 AR-1262-4	8.662	7.396	304060	429840	28.134	34.781
40)	L8 AR-1262-5	9.328	7.934	144058	239371	17.623	23.559 #
41)	L9 AR-1268-1	7.778	6.608	227278	695903	44.444	91.727 #
42)	L9 AR-1268-2	8.012	7.456	399164	355556	65.240	10.691 #
43)	L9 AR-1268-3	8.662	7.687	304060	143942	11.599	5.273 #
44)	L9 AR-1268-4	9.006	7.687	119254	143942	5.529	18.582 #
45)	L9 AR-1268-5	0.000	8.223	0	86688	N.D.	1.222 #

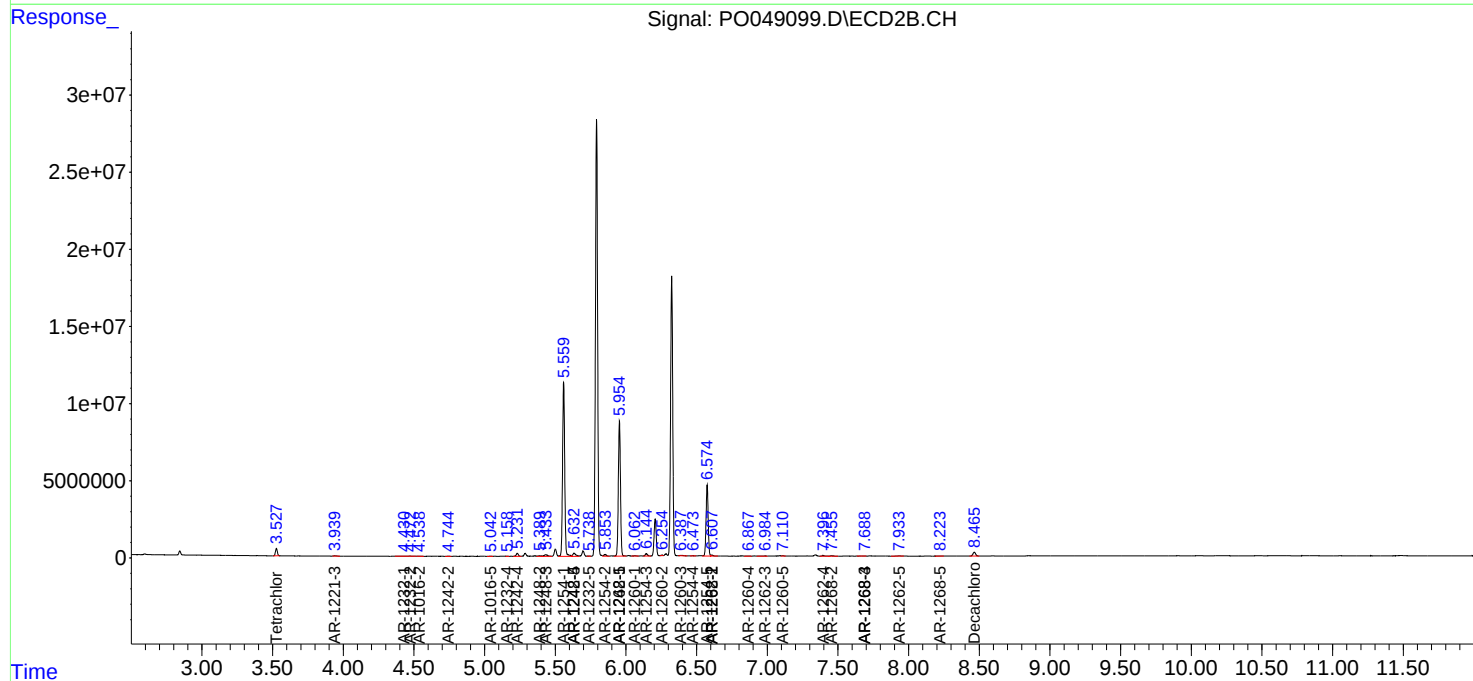
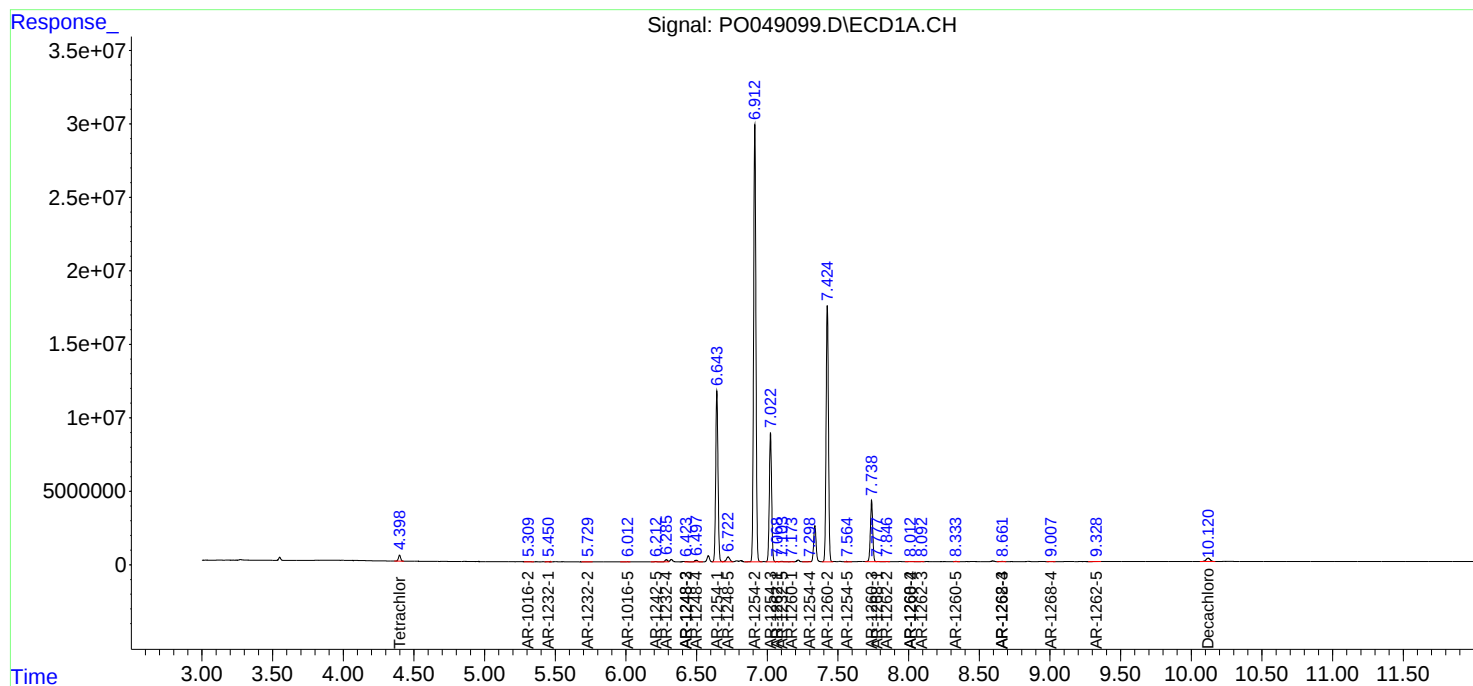
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

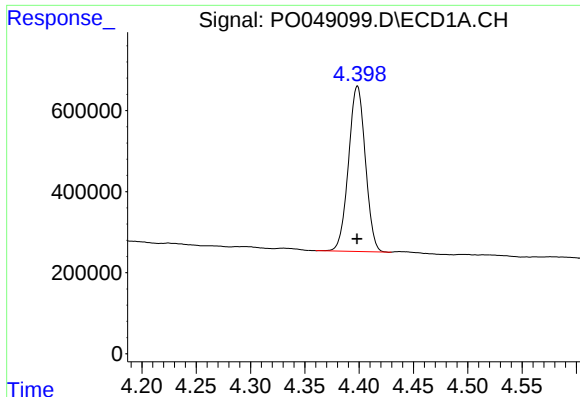
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 19:02
Operator : SM/SJ
Sample : J4941-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:05:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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

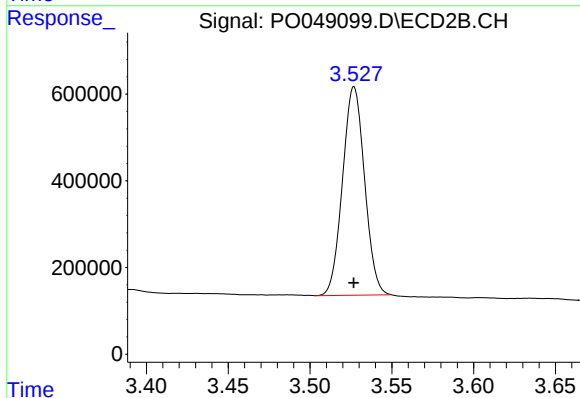




#1 Tetrachloro-m-xylene

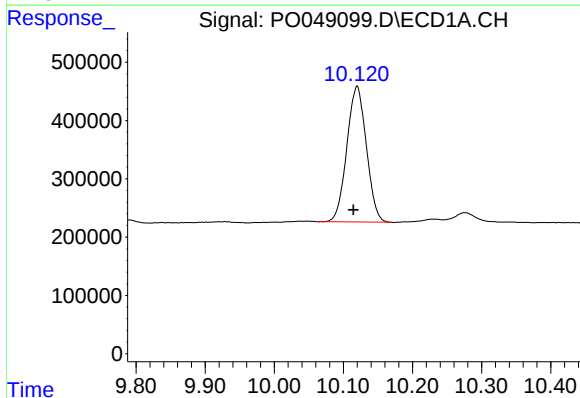
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4405442
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



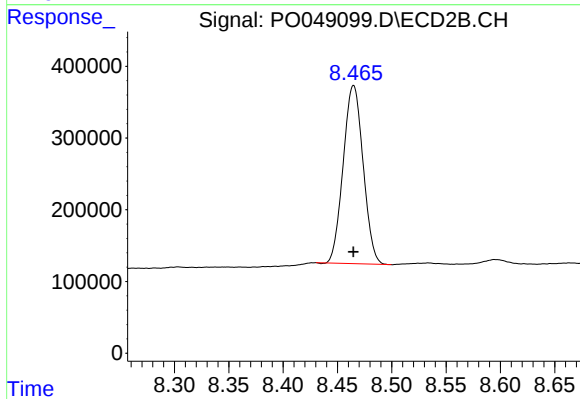
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 4507686
Conc: 24.71 ng/ml



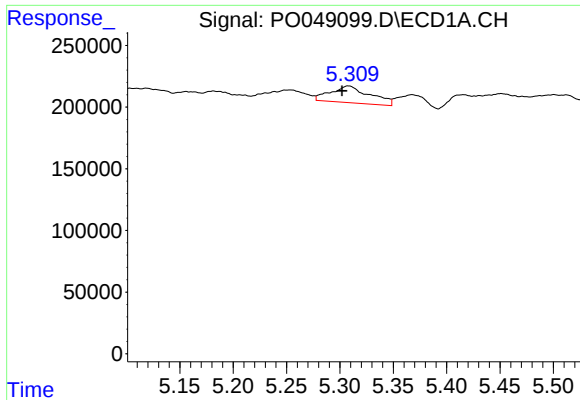
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.005 min
Response: 4559914
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

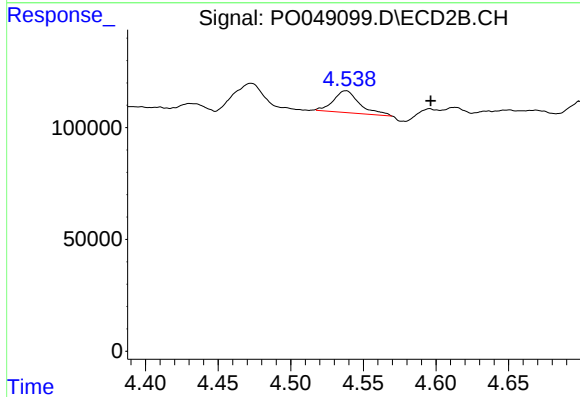
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 3171232
Conc: 17.09 ng/ml



#4 AR-1016-2

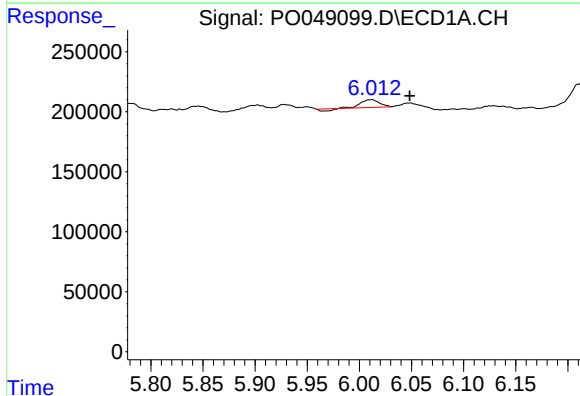
R.T.: 5.308 min
Delta R.T.: 0.006 min
Response: 350706
Conc: 73.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



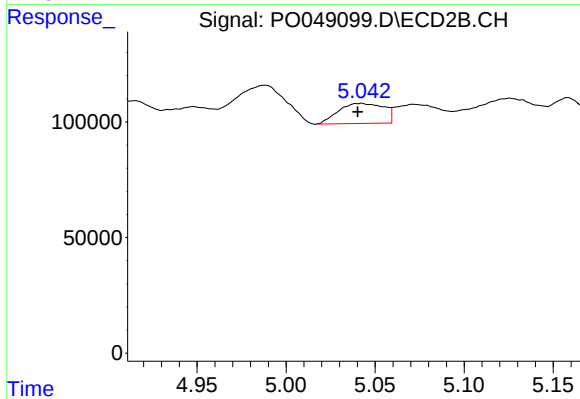
#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.058 min
Response: 121842
Conc: 15.74 ng/ml



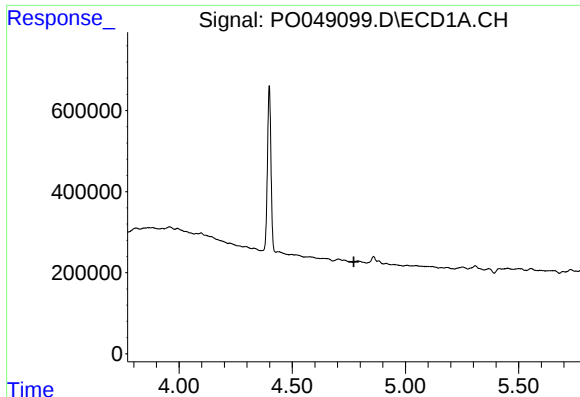
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.037 min
Response: 72707
Conc: 13.68 ng/ml



#7 AR-1016-5

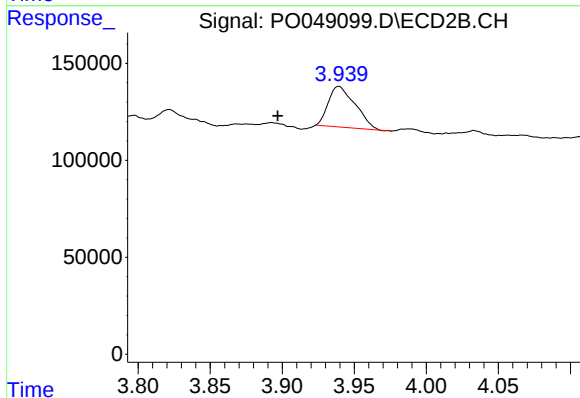
R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 153988
Conc: 22.20 ng/ml



#10 AR-1221-3

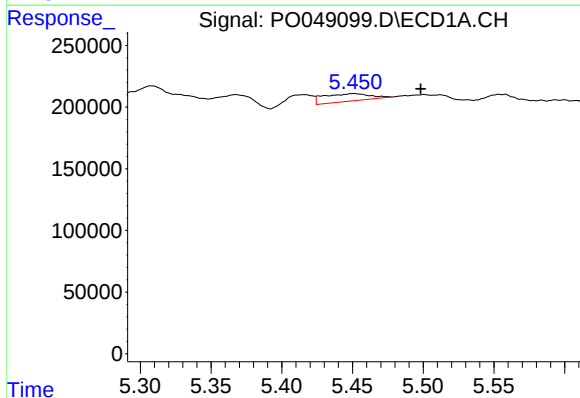
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



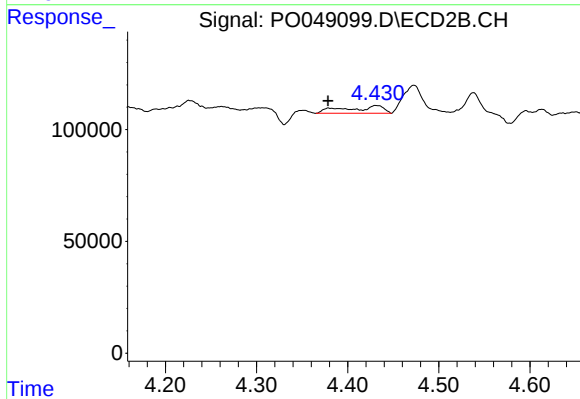
#10 AR-1221-3

R.T.: 3.939 min
Delta R.T.: 0.042 min
Response: 271849
Conc: 57.03 ng/ml



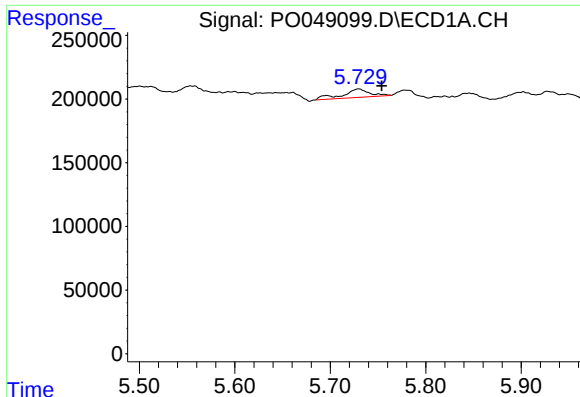
#11 AR-1232-1

R.T.: 5.451 min
Delta R.T.: -0.047 min
Response: 138963
Conc: 383.80 ng/ml



#11 AR-1232-1

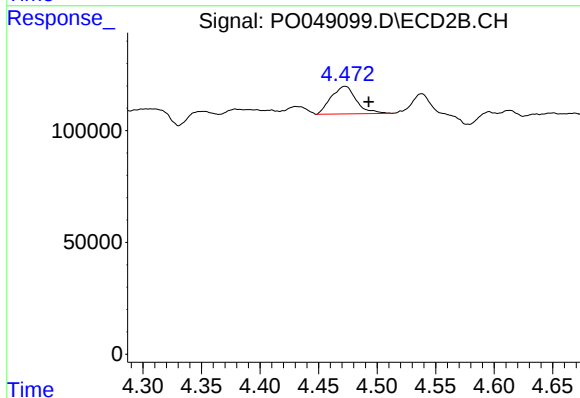
R.T.: 4.431 min
Delta R.T.: 0.052 min
Response: 96188
Conc: 48.54 ng/ml



#12 AR-1232-2

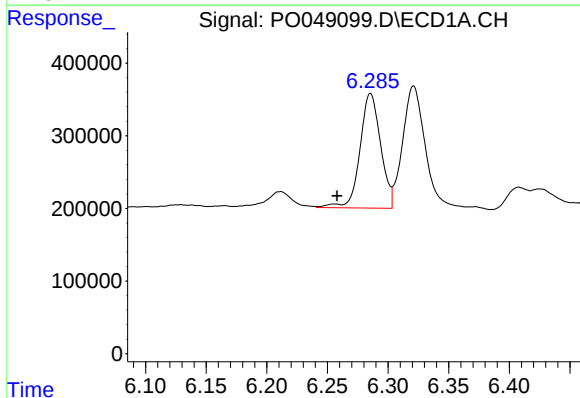
R.T.: 5.730 min
Delta R.T.: -0.024 min
Response: 129984
Conc: 67.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



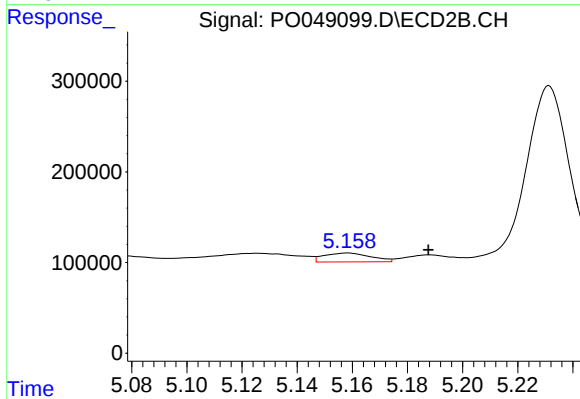
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: -0.020 min
Response: 185141
Conc: 273.43 ng/ml



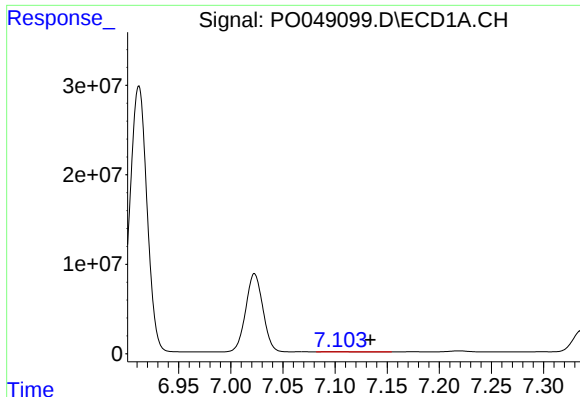
#14 AR-1232-4

R.T.: 6.286 min
Delta R.T.: 0.028 min
Response: 1872068
Conc: 3888.98 ng/ml



#14 AR-1232-4

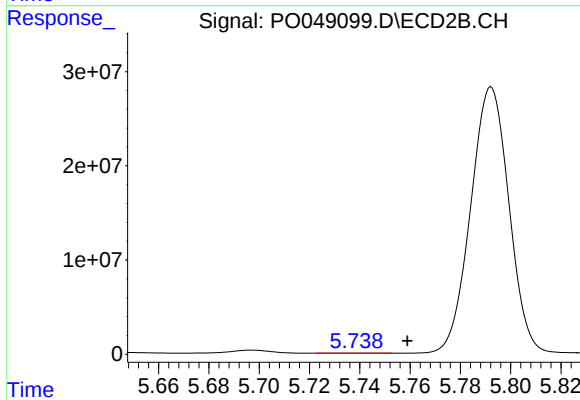
R.T.: 5.158 min
Delta R.T.: -0.029 min
Response: 115920
Conc: 55.28 ng/ml



#15 AR-1232-5

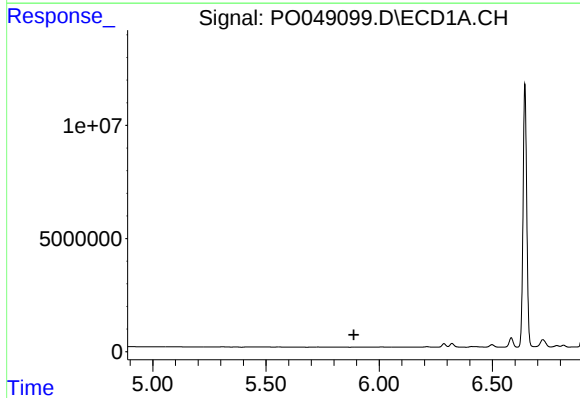
R.T.: 7.103 min
Delta R.T.: -0.031 min
Response: 634713
Conc: 2054.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



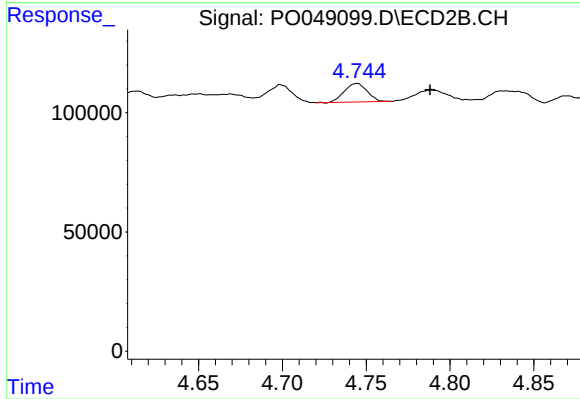
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.021 min
Response: 161630
Conc: 634.70 ng/ml



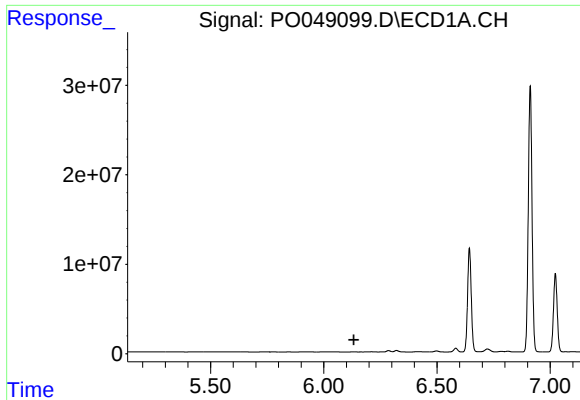
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#17 AR-1242-2

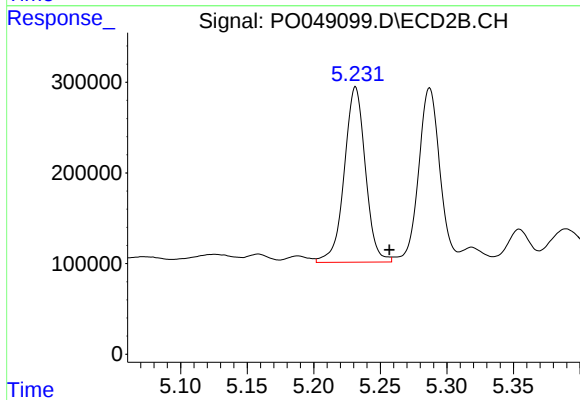
R.T.: 4.744 min
Delta R.T.: -0.044 min
Response: 73569
Conc: 17.69 ng/ml



#19 AR-1242-4

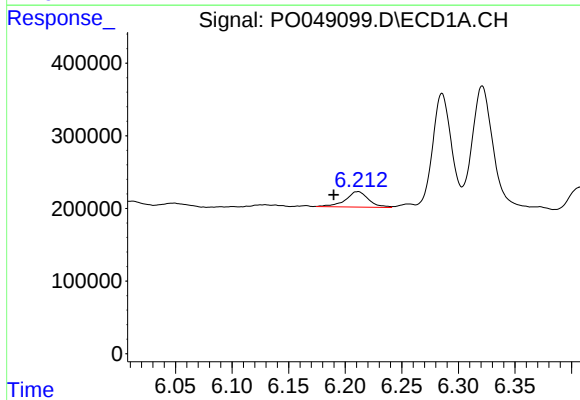
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



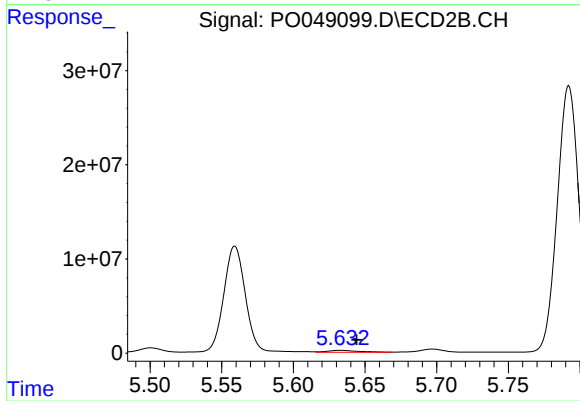
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.025 min
Response: 2136791
Conc: 1697.13 ng/ml



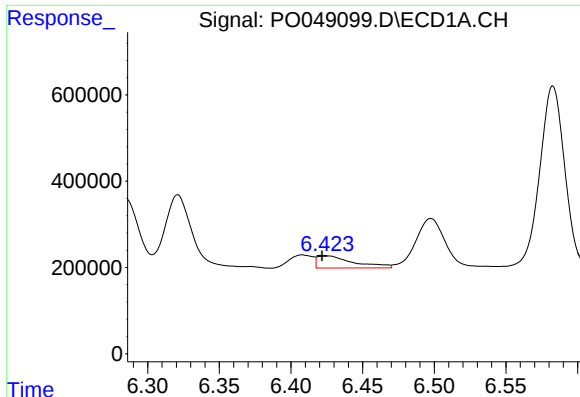
#20 AR-1242-5

R.T.: 6.211 min
Delta R.T.: 0.021 min
Response: 299997
Conc: 69.07 ng/ml



#20 AR-1242-5

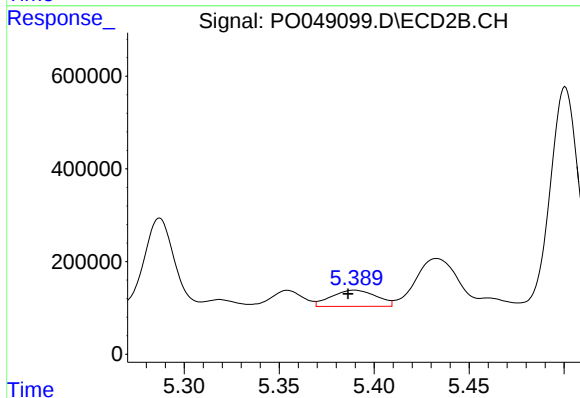
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 2961039
Conc: 874.79 ng/ml



#22 AR-1248-2

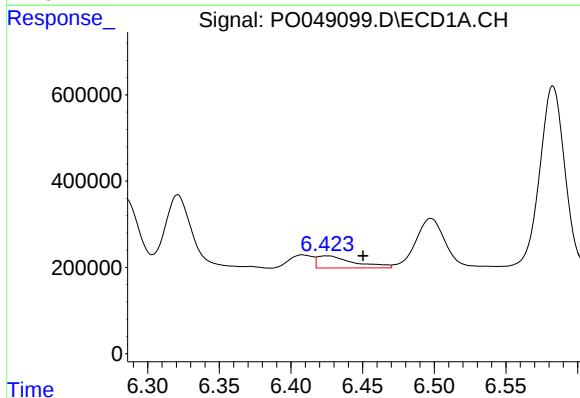
R.T.: 6.425 min
Delta R.T.: 0.003 min
Response: 495114
Conc: 81.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



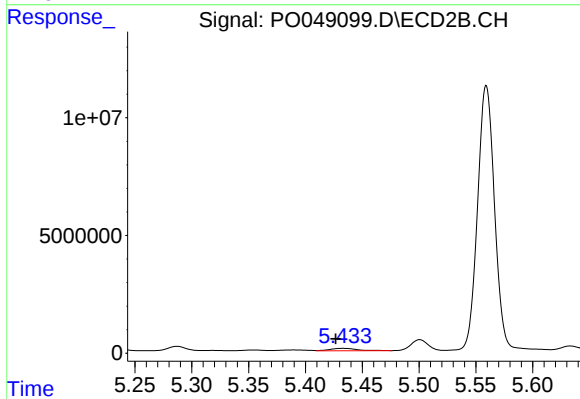
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 575583
Conc: 45.28 ng/ml



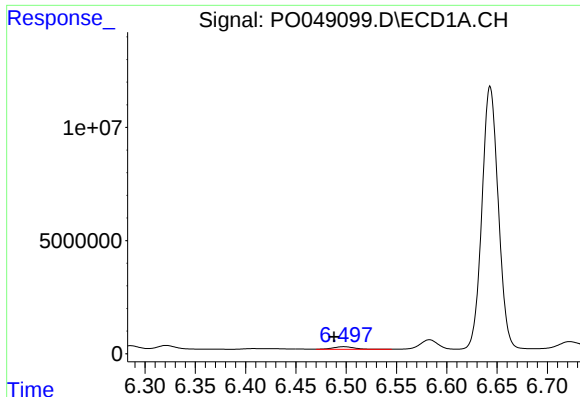
#23 AR-1248-3

R.T.: 6.425 min
Delta R.T.: -0.025 min
Response: 495114
Conc: 61.69 ng/ml



#23 AR-1248-3

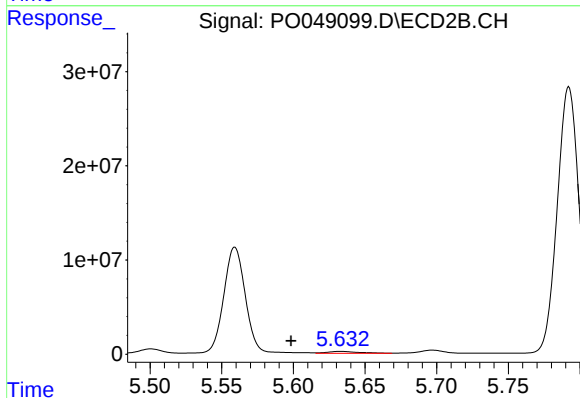
R.T.: 5.433 min
Delta R.T.: 0.006 min
Response: 1722373
Conc: 191.87 ng/ml



#24 AR-1248-4

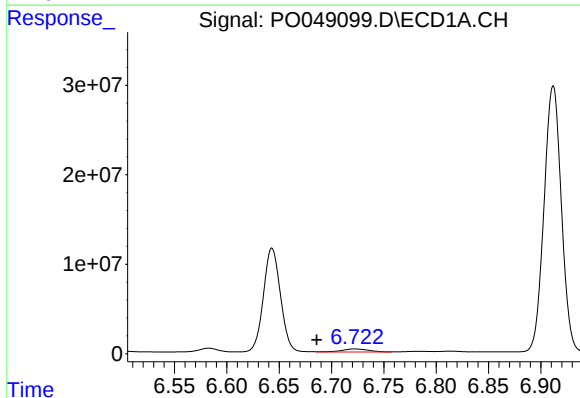
R.T.: 6.498 min
Delta R.T.: 0.010 min
Response: 1646960
Conc: 214.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



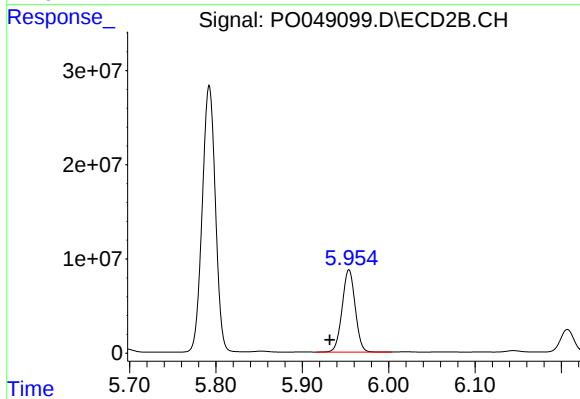
#24 AR-1248-4

R.T.: 5.633 min
Delta R.T.: 0.035 min
Response: 2961039
Conc: 364.86 ng/ml



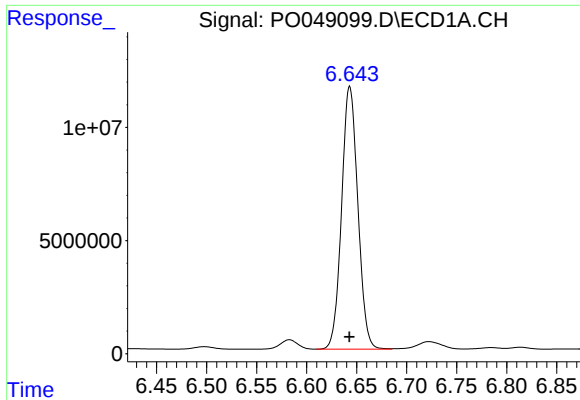
#25 AR-1248-5

R.T.: 6.722 min
Delta R.T.: 0.036 min
Response: 5834565
Conc: 1113.30 ng/ml



#25 AR-1248-5

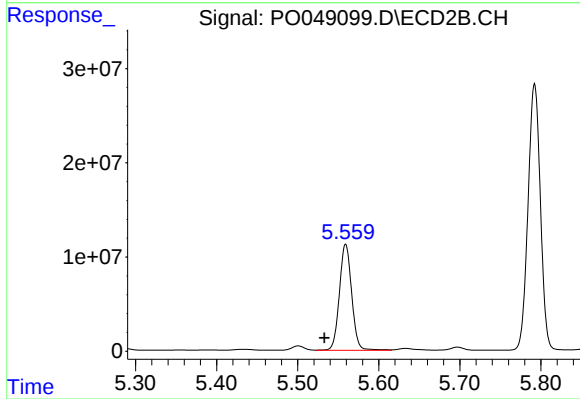
R.T.: 5.954 min
Delta R.T.: 0.022 min
Response: 91715525
Conc: 14623.75 ng/ml



#26 AR-1254-1

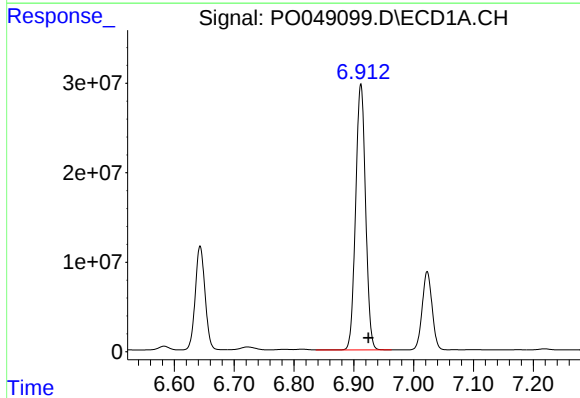
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 131467591
Conc: 8440.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



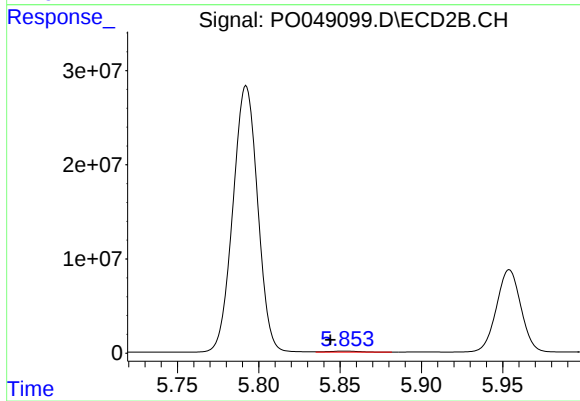
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: 0.026 min
Response: 118530593
Conc: 8939.57 ng/ml



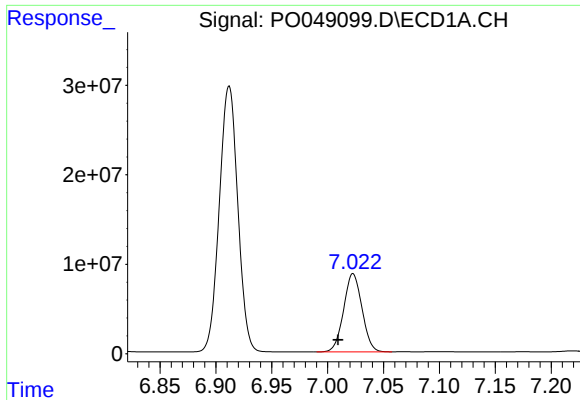
#27 AR-1254-2

R.T.: 6.912 min
Delta R.T.: -0.013 min
Response: 342744673
Conc: 33778.52 ng/ml



#27 AR-1254-2

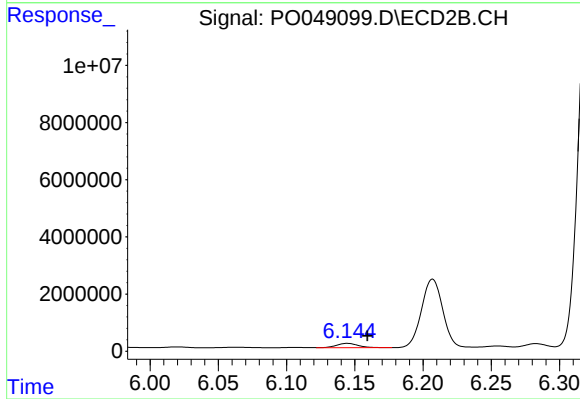
R.T.: 5.853 min
Delta R.T.: 0.009 min
Response: 1426014
Conc: 122.18 ng/ml



#28 AR-1254-3

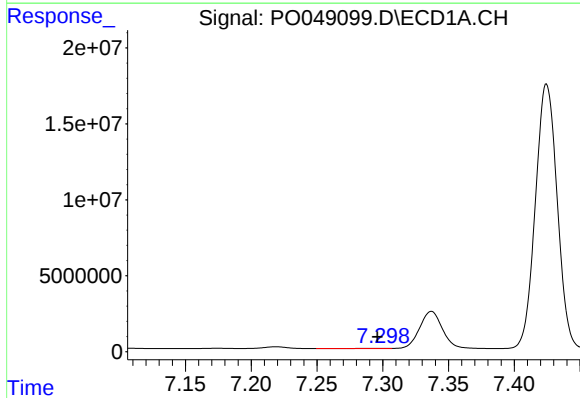
R.T.: 7.023 min
Delta R.T.: 0.013 min
Response: 100218116
Conc: 5593.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



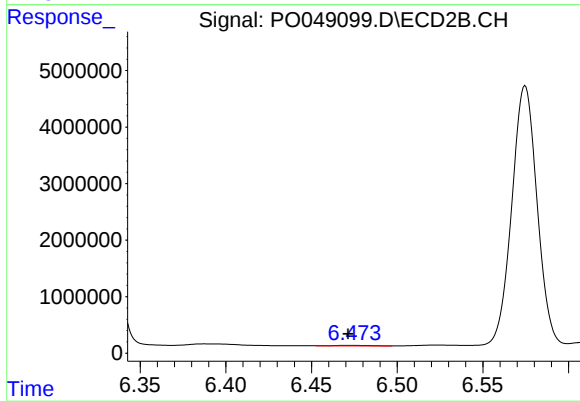
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.015 min
Response: 1670634
Conc: 113.12 ng/ml



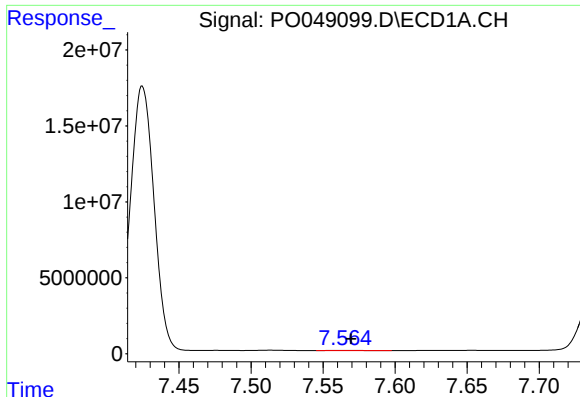
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: 0.002 min
Response: 345628
Conc: 25.00 ng/ml



#29 AR-1254-4

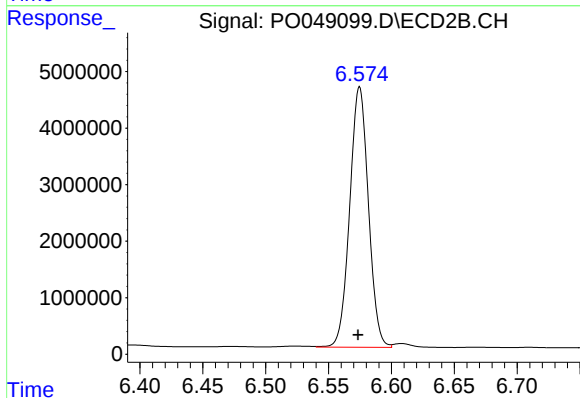
R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 133077
Conc: 11.91 ng/ml



#30 AR-1254-5

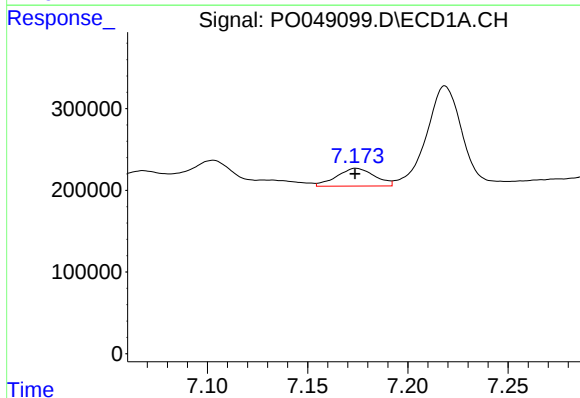
R.T.: 7.564 min
Delta R.T.: -0.005 min
Response: 201218
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



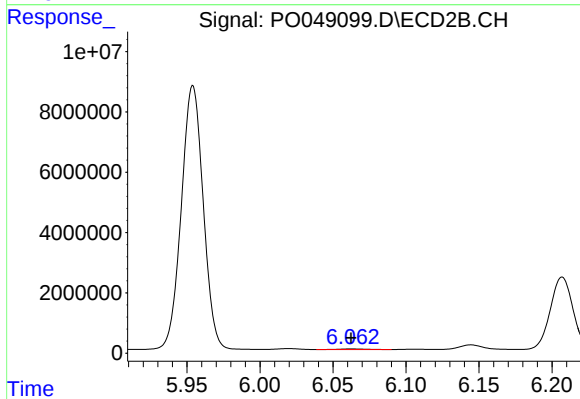
#30 AR-1254-5

R.T.: 6.575 min
Delta R.T.: 0.001 min
Response: 47667792
Conc: 2277.14 ng/ml



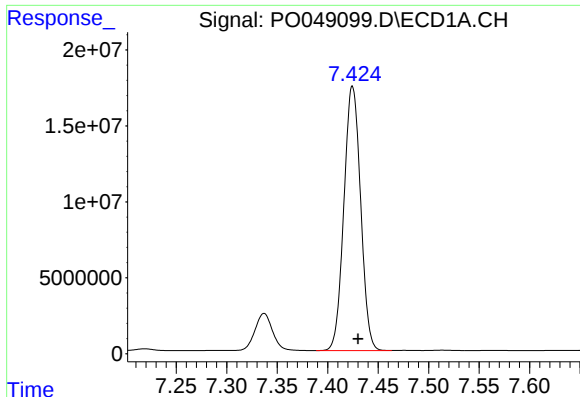
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 287763
Conc: 23.01 ng/ml



#31 AR-1260-1

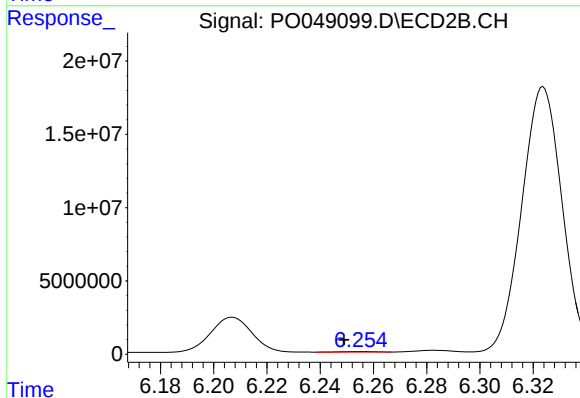
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 281933
Conc: 20.78 ng/ml



#32 AR-1260-2

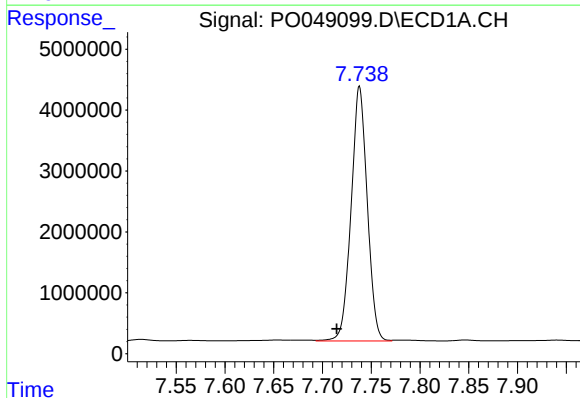
R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 200852648
Conc: 14476.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



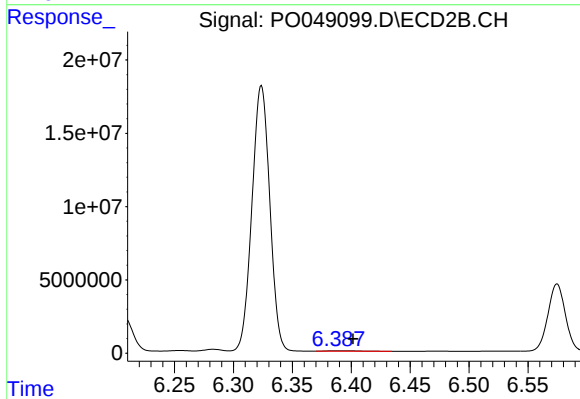
#32 AR-1260-2

R.T.: 6.255 min
Delta R.T.: 0.006 min
Response: 324654
Conc: 19.14 ng/ml



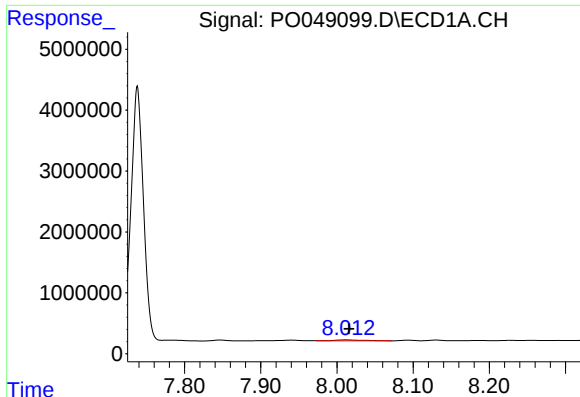
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: 0.023 min
Response: 48123339
Conc: 3205.79 ng/ml



#33 AR-1260-3

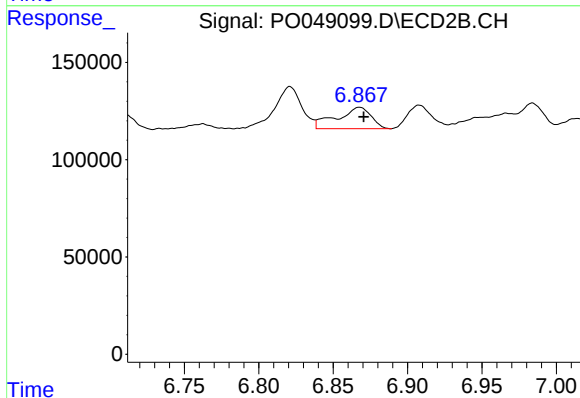
R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 508150
Conc: 31.62 ng/ml



#34 AR-1260-4

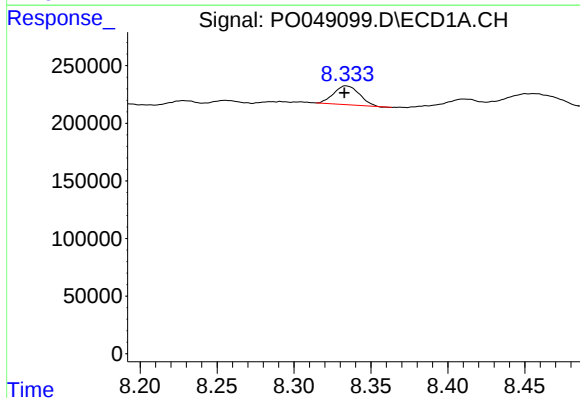
R.T.: 8.012 min
Delta R.T.: -0.004 min
Response: 399164
Conc: 39.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



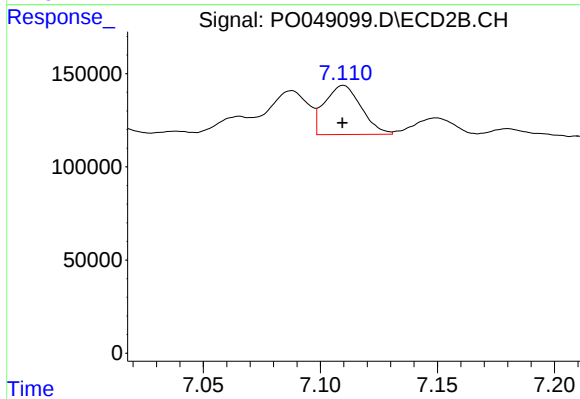
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 176928
Conc: 13.30 ng/ml



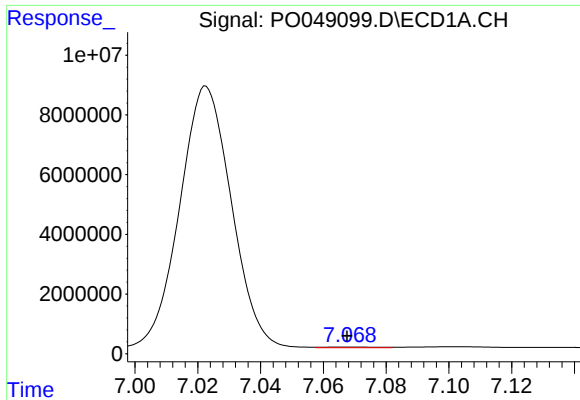
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.001 min
Response: 188773
Conc: 9.28 ng/ml



#35 AR-1260-5

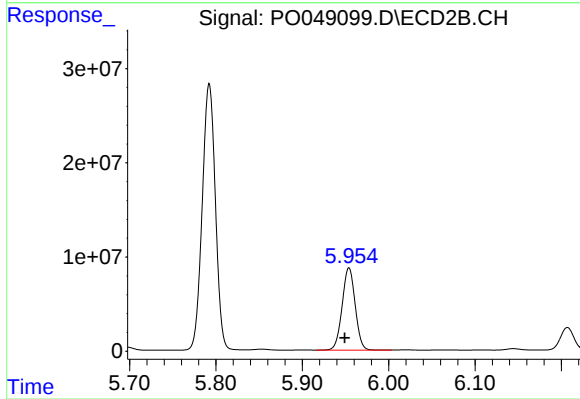
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 286313
Conc: 9.31 ng/ml



#36 AR-1262-1

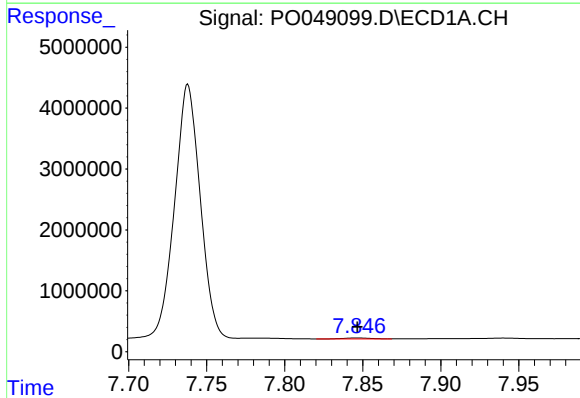
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 256199
Conc: 38.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



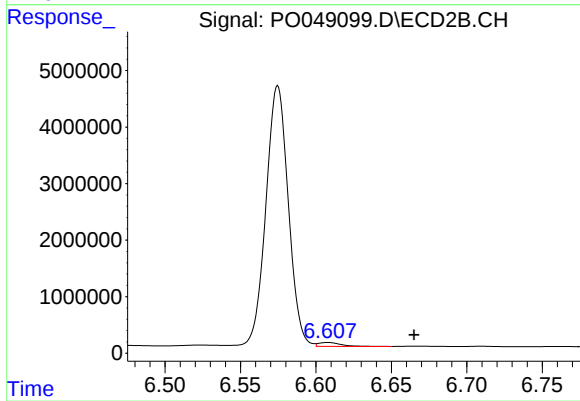
#36 AR-1262-1

R.T.: 5.954 min
Delta R.T.: 0.005 min
Response: 91715525
Conc: 12241.80 ng/ml



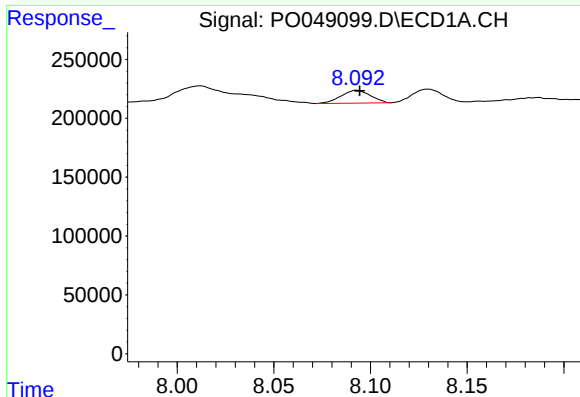
#37 AR-1262-2

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 172345
Conc: 33.55 ng/ml



#37 AR-1262-2

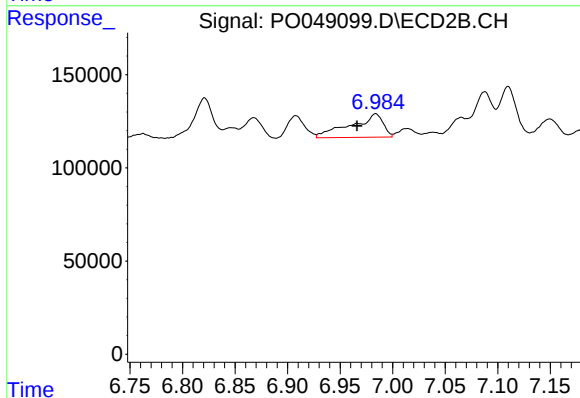
R.T.: 6.608 min
Delta R.T.: -0.057 min
Response: 695903
Conc: 92.31 ng/ml



#38 AR-1262-3

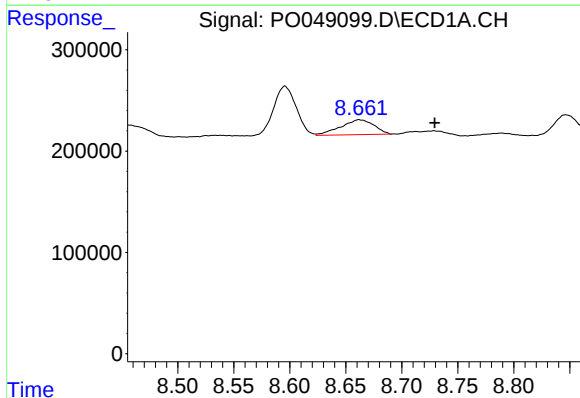
R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 114866
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



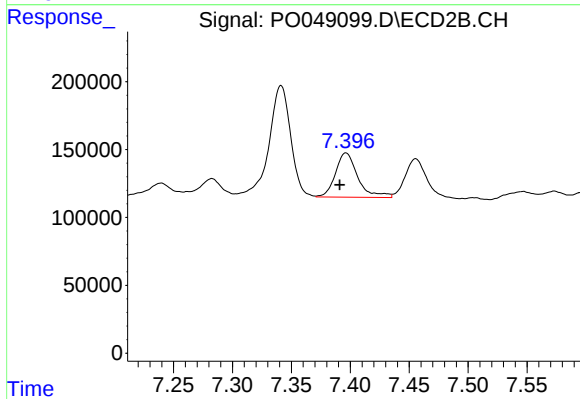
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: 0.018 min
Response: 269487
Conc: 32.80 ng/ml



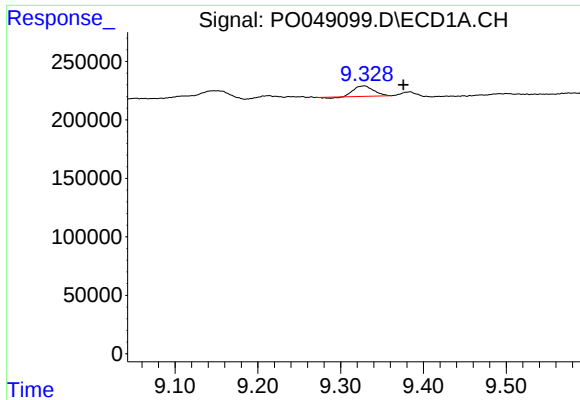
#39 AR-1262-4

R.T.: 8.662 min
Delta R.T.: -0.068 min
Response: 304060
Conc: 28.13 ng/ml



#39 AR-1262-4

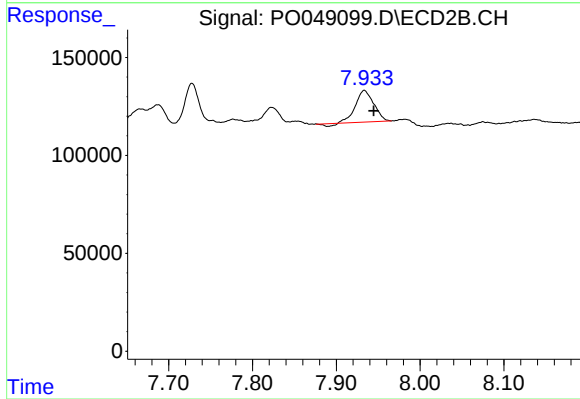
R.T.: 7.396 min
Delta R.T.: 0.005 min
Response: 429840
Conc: 34.78 ng/ml



#40 AR-1262-5

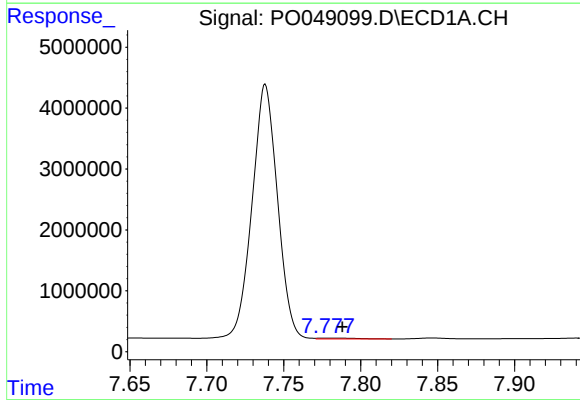
R.T.: 9.328 min
Delta R.T.: -0.047 min
Response: 144058
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



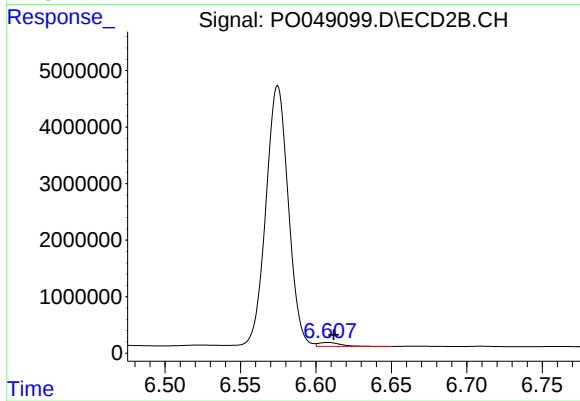
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: -0.011 min
Response: 239371
Conc: 23.56 ng/ml



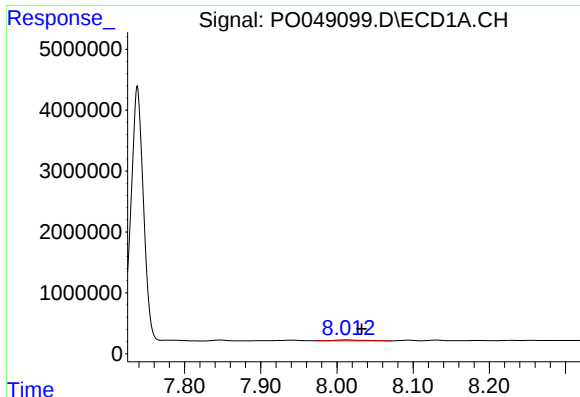
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: -0.010 min
Response: 227278
Conc: 44.44 ng/ml



#41 AR-1268-1

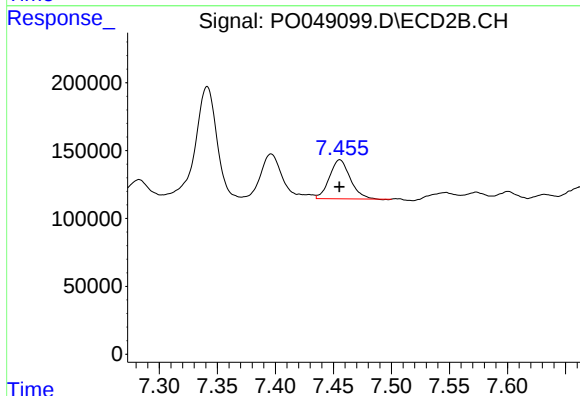
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 695903
Conc: 91.73 ng/ml



#42 AR-1268-2

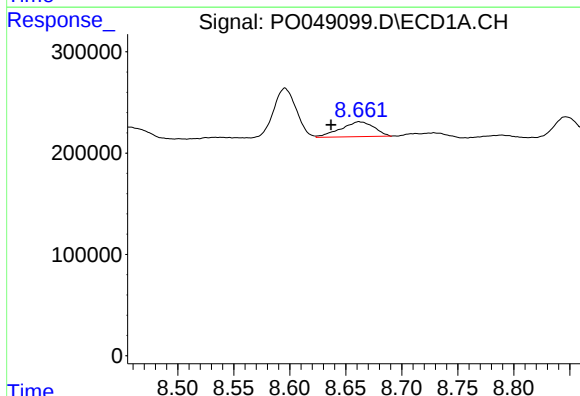
R.T.: 8.012 min
Delta R.T.: -0.021 min
Response: 399164
Conc: 65.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



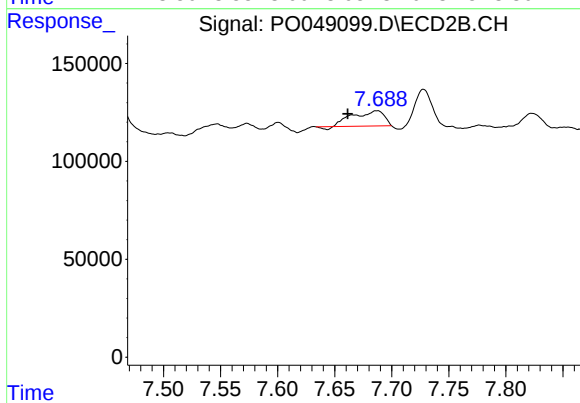
#42 AR-1268-2

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 355556
Conc: 10.69 ng/ml



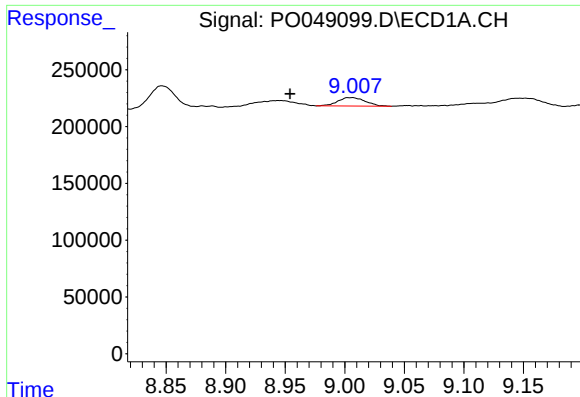
#43 AR-1268-3

R.T.: 8.662 min
Delta R.T.: 0.025 min
Response: 304060
Conc: 11.60 ng/ml



#43 AR-1268-3

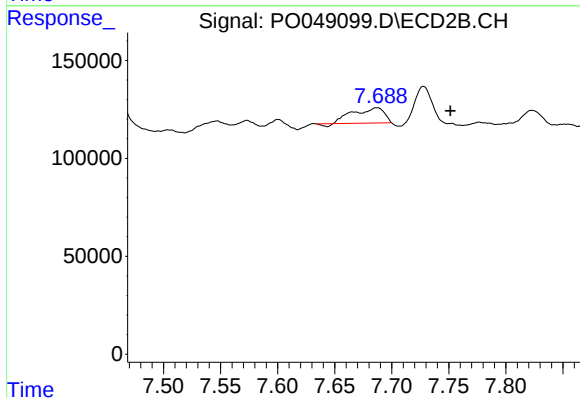
R.T.: 7.687 min
Delta R.T.: 0.026 min
Response: 143942
Conc: 5.27 ng/ml



#44 AR-1268-4

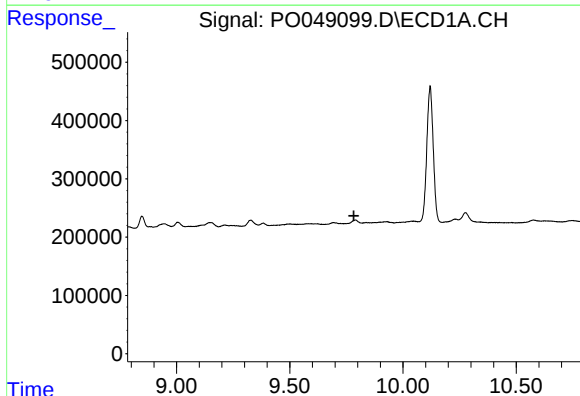
R.T.: 9.006 min
Delta R.T.: 0.052 min
Response: 119254
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



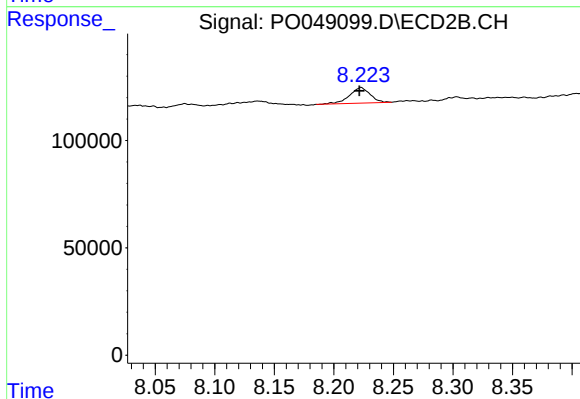
#44 AR-1268-4

R.T.: 7.687 min
Delta R.T.: -0.064 min
Response: 143942
Conc: 18.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.223 min
Delta R.T.: 0.001 min
Response: 86688
Conc: 1.22 ng/ml