

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091218\
 Data File : P0048940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 17:07
 Operator : SM/SJ
 Sample : J4838-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 00:57:22 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	3.526	4021556	4494127	24.547	24.635
2)	SA Decachlor...	10.111	8.463	3146980	2802129	14.125	15.100
Target Compounds							
4)	L1 AR-1016-2	0.000	4.528	0	50431	N.D.	6.514 #
7)	L1 AR-1016-5	0.000	5.067	0	233843	N.D.	33.707 #
9)	L2 AR-1221-2	0.000	3.821	0	80704	N.D.	52.212 #
10)	L2 AR-1221-3	0.000	3.938	0	1018189	N.D.	213.616 #
11)	L3 AR-1232-1	5.495	0.000	118103	0	326.192	N.D. #
13)	L3 AR-1232-3	0.000	4.889	0	108218	N.D.	57.671 #
15)	L3 AR-1232-5	7.172	5.755	268396	697761	868.898	2740.003 #
18)	L4 AR-1242-3	0.000	4.889	0	108218	N.D.	73.943 #
20)	L4 AR-1242-5	0.000	5.649	0	2082516	N.D.	615.246 #
21)	L5 AR-1248-1	0.000	4.889	0	108218	N.D.	16.135 #
22)	L5 AR-1248-2	6.422	5.390	124393	879125	20.443	69.155 #
23)	L5 AR-1248-3	6.422	5.390	124393	879125	15.498	97.933 #
24)	L5 AR-1248-4	6.422	5.605	124393	831630	16.222	102.473 #
25)	L5 AR-1248-5	6.720	5.932	352297	952469	67.222	151.868 #
26)	L6 AR-1254-1	6.641	5.558	732263	1016491	47.010	76.664 #
27)	L6 AR-1254-2	6.909	5.841	4391792	1192377	432.824	102.165 #
28)	L6 AR-1254-3	7.018	6.156	565317	237469	31.550	16.079 #
29)	L6 AR-1254-4	7.334	6.472	401001	178901	29.002	16.009 #
30)	L6 AR-1254-5	0.000	6.573	0	843693	N.D.	40.304 #
31)	L7 AR-1260-1	7.172	6.061	268396	739837	21.466	54.537 #
32)	L7 AR-1260-2	7.423	6.247	558768	329946	40.273	19.454 #
33)	L7 AR-1260-3	7.734	6.399	681522	326762	45.400	20.334 #
34)	L7 AR-1260-4	8.010	6.868	231465	149806	23.132	11.260 #
35)	L7 AR-1260-5	8.332	7.108	247046	440535	12.145	14.330
36)	L8 AR-1262-1	7.067	5.951	335128	799320	50.946	106.690 #
37)	L8 AR-1262-2	7.786	6.664	140900	145461	27.428	19.295 #
38)	L8 AR-1262-3	0.000	6.963	0	138847	N.D.	16.897 #
39)	L8 AR-1262-4	0.000	7.390	0	157296	N.D.	12.728 #
40)	L8 AR-1262-5	9.375	7.943	42134	92723	5.154	9.126 #
41)	L9 AR-1268-1	7.786	6.609	140900	285094	27.553	37.578 #
42)	L9 AR-1268-2	8.010	7.453	231465	340540	37.831	10.240 #
43)	L9 AR-1268-3	8.653	0.000	148217	0	5.654	N.D. #

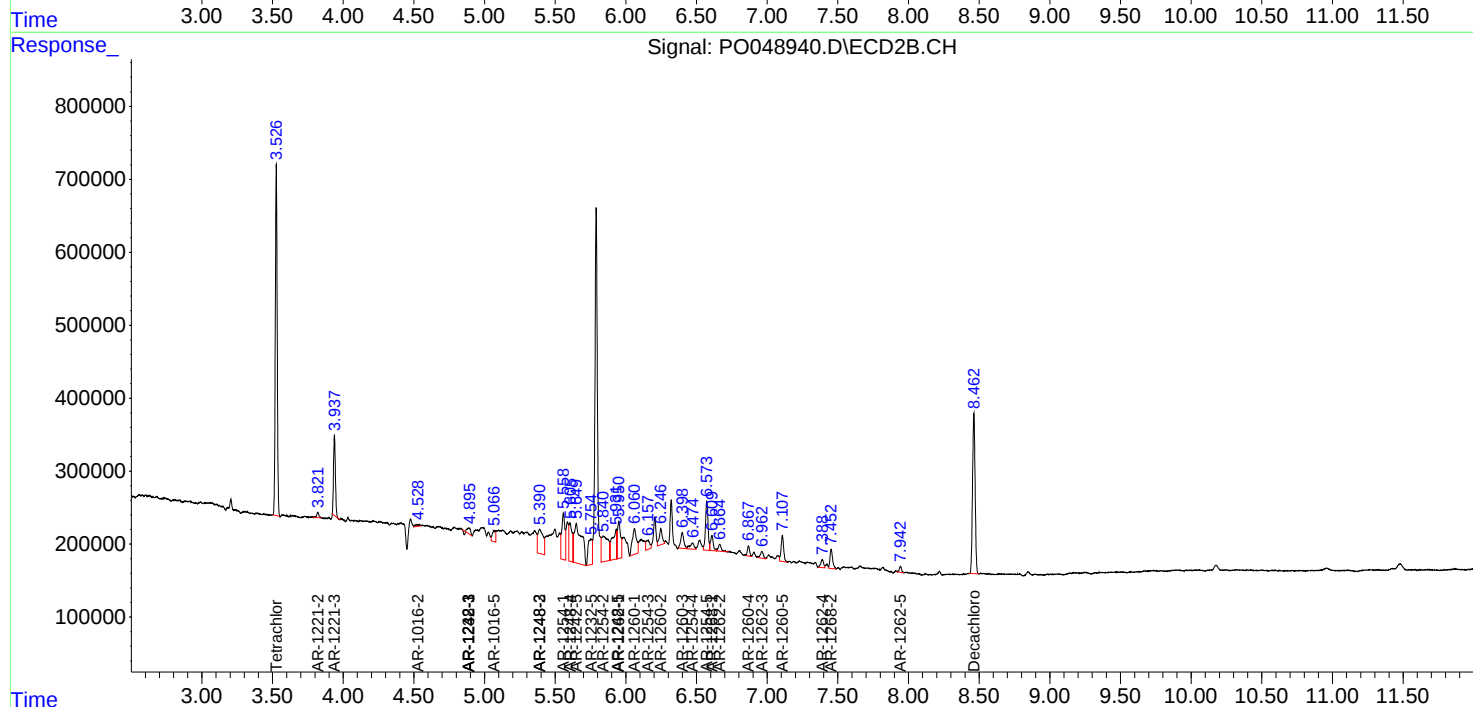
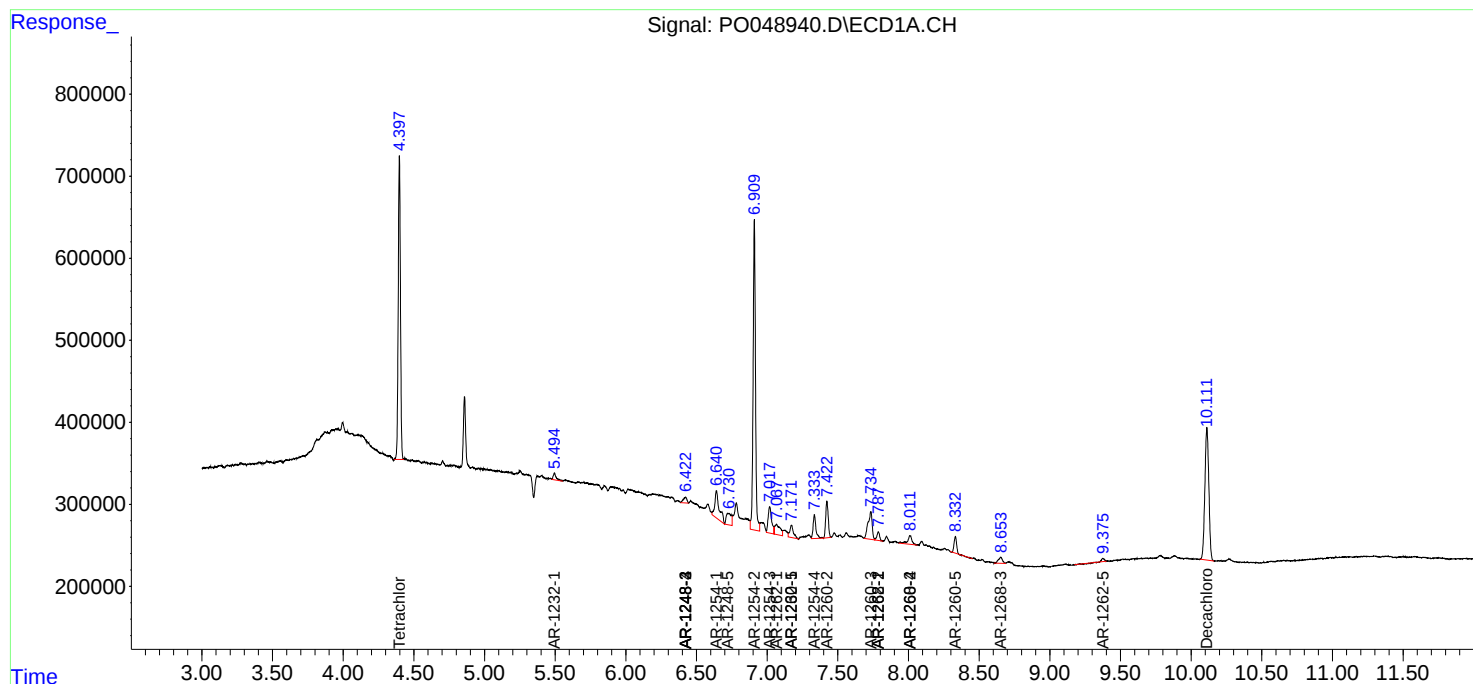
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

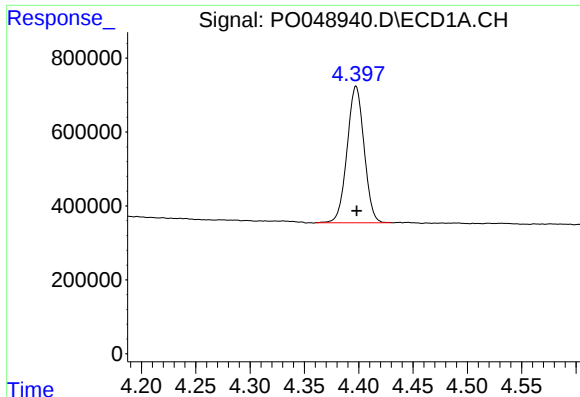
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091218\
Data File : PO048940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 17:07
Operator : SM/SJ
Sample : J4838-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 00:57:22 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

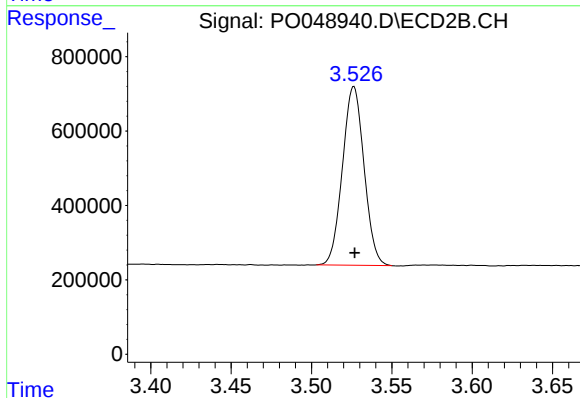




#1 Tetrachloro-m-xylene

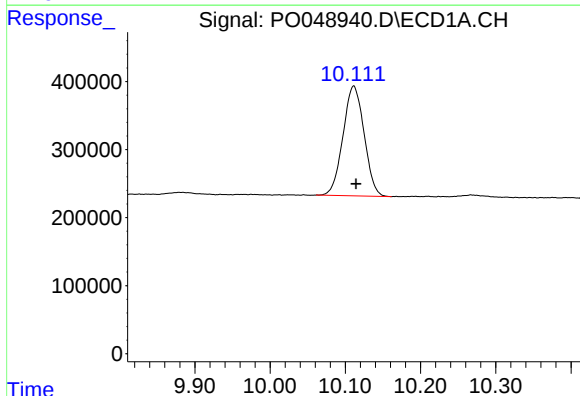
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4021556
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



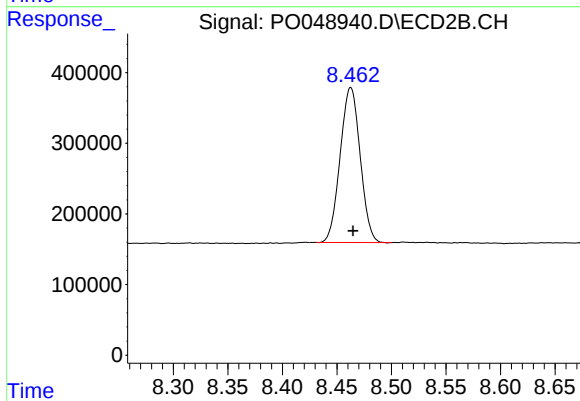
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 4494127
Conc: 24.63 ng/ml



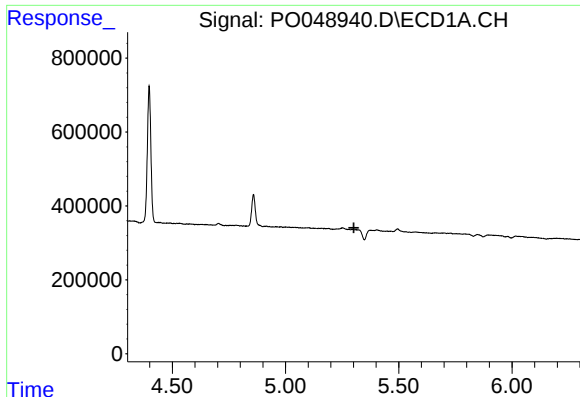
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.003 min
Response: 3146980
Conc: 14.13 ng/ml



#2 Decachlorobiphenyl

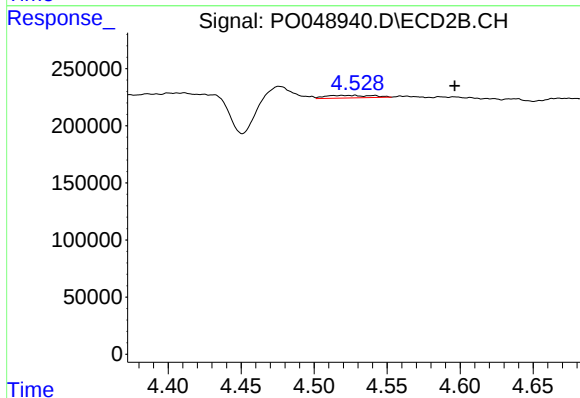
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 2802129
Conc: 15.10 ng/ml



#4 AR-1016-2

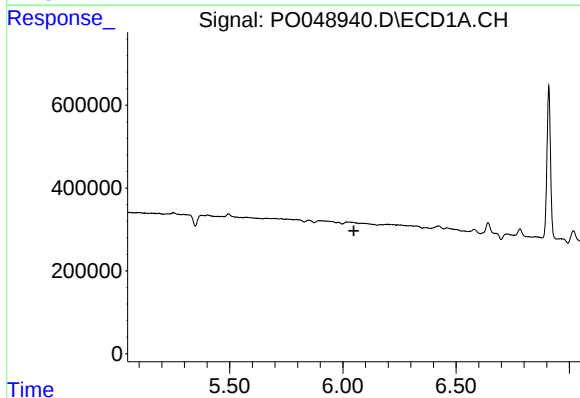
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



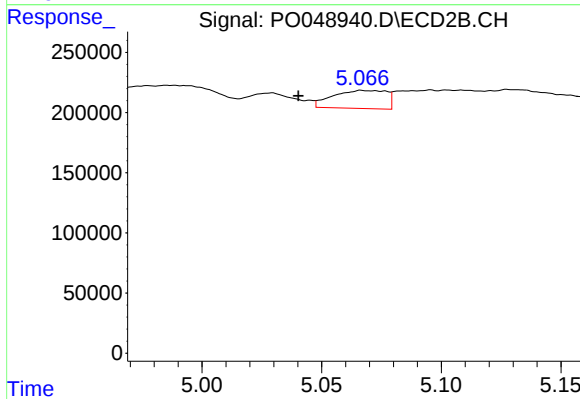
#4 AR-1016-2

R.T.: 4.528 min
Delta R.T.: -0.068 min
Response: 50431
Conc: 6.51 ng/ml



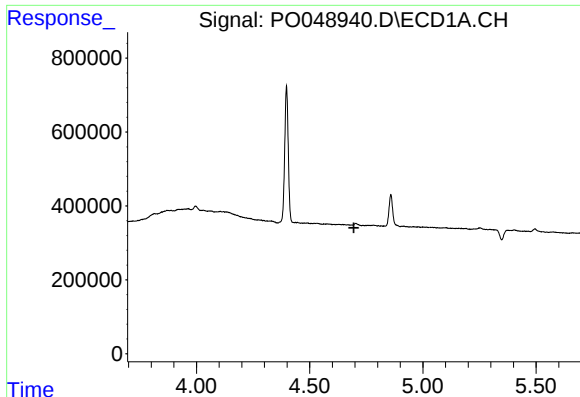
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#7 AR-1016-5

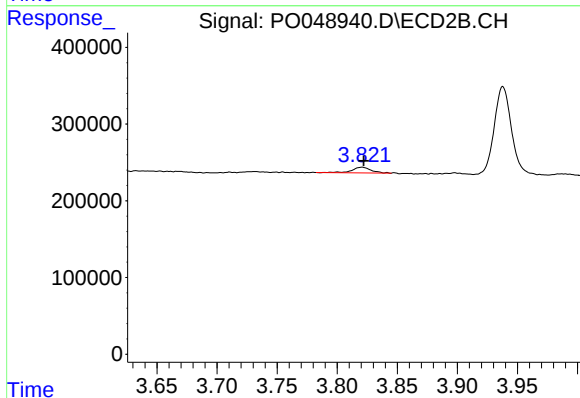
R.T.: 5.067 min
Delta R.T.: 0.027 min
Response: 233843
Conc: 33.71 ng/ml



#9 AR-1221-2

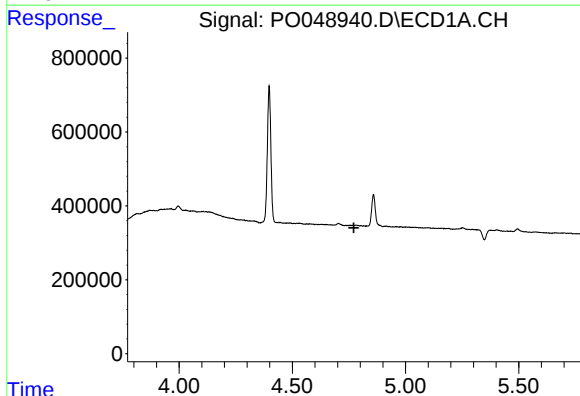
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



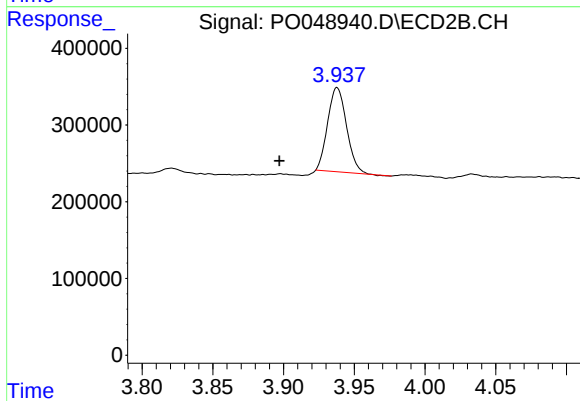
#9 AR-1221-2

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 80704
Conc: 52.21 ng/ml



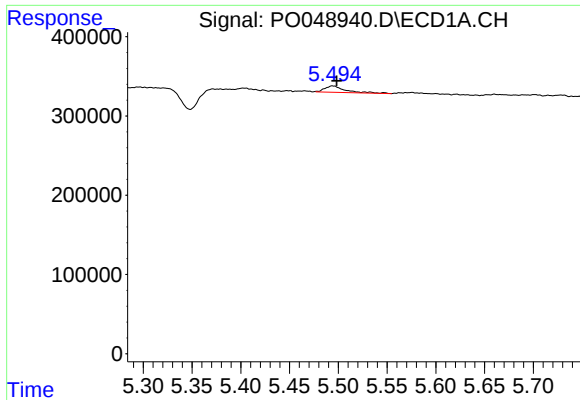
#10 AR-1221-3

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



#10 AR-1221-3

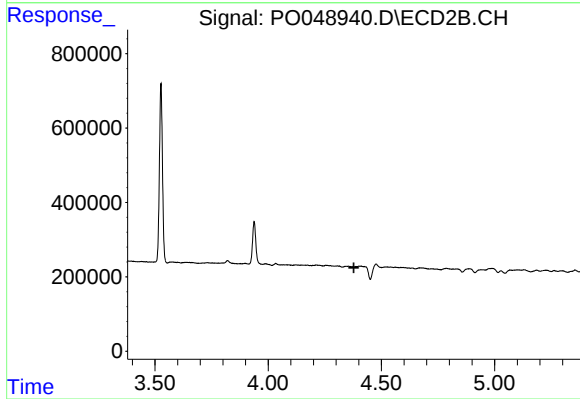
R.T.: 3.938 min
Delta R.T.: 0.041 min
Response: 1018189
Conc: 213.62 ng/ml



#11 AR-1232-1

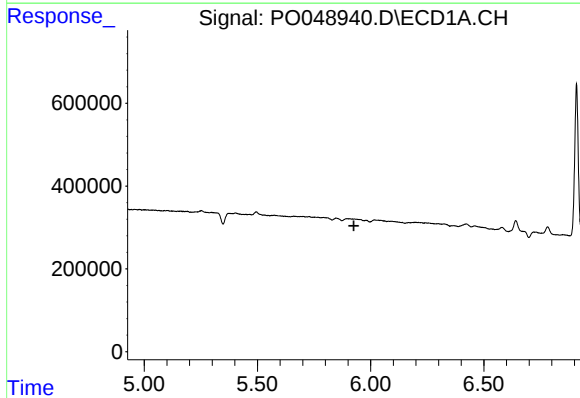
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 118103
Conc: 326.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



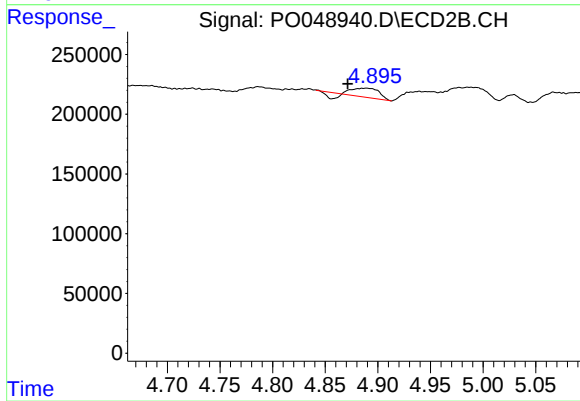
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



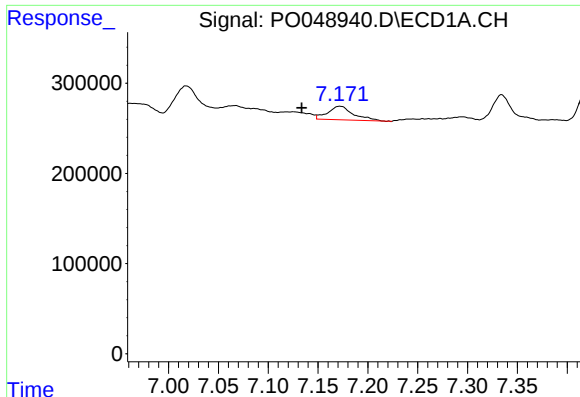
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#13 AR-1232-3

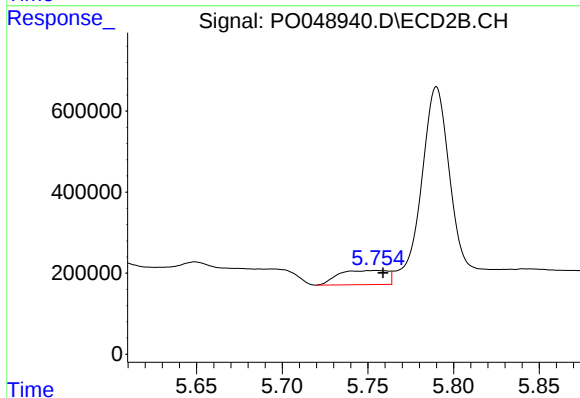
R.T.: 4.889 min
Delta R.T.: 0.017 min
Response: 108218
Conc: 57.67 ng/ml



#15 AR-1232-5

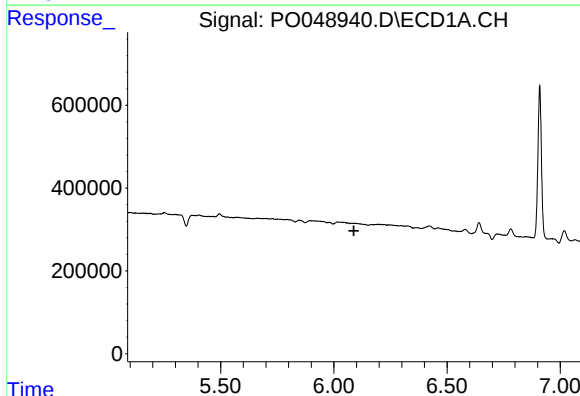
R.T.: 7.172 min
Delta R.T.: 0.038 min
Response: 268396
Conc: 868.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



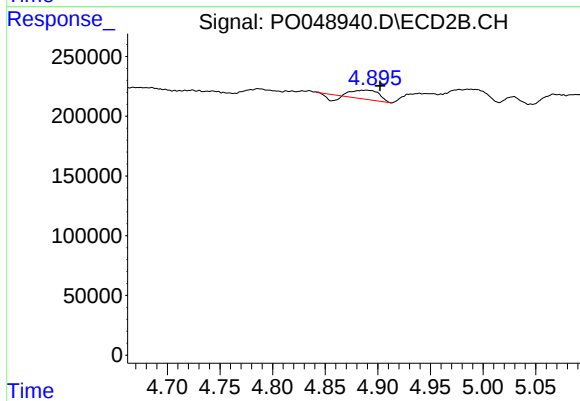
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 697761
Conc: 2740.00 ng/ml



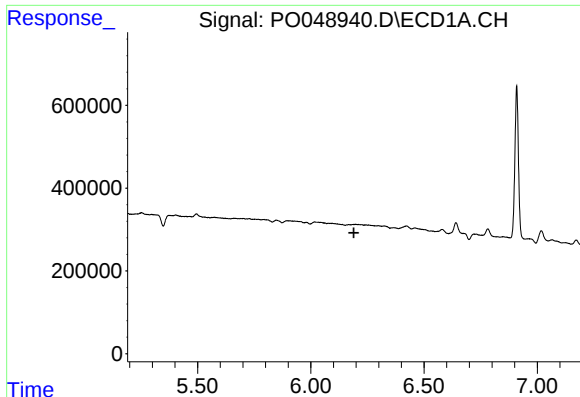
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

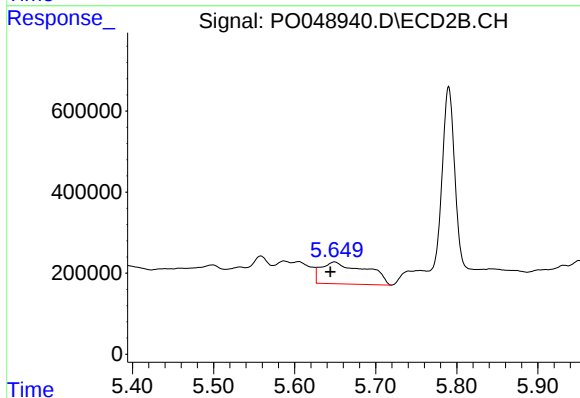
R.T.: 4.889 min
Delta R.T.: -0.013 min
Response: 108218
Conc: 73.94 ng/ml



#20 AR-1242-5

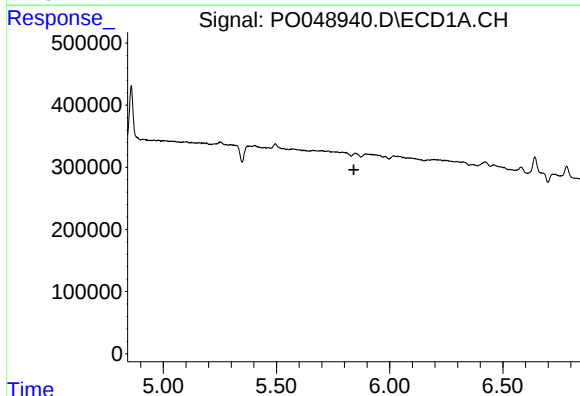
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



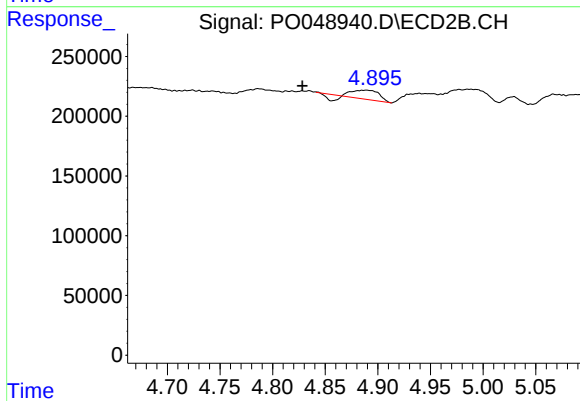
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 2082516
Conc: 615.25 ng/ml



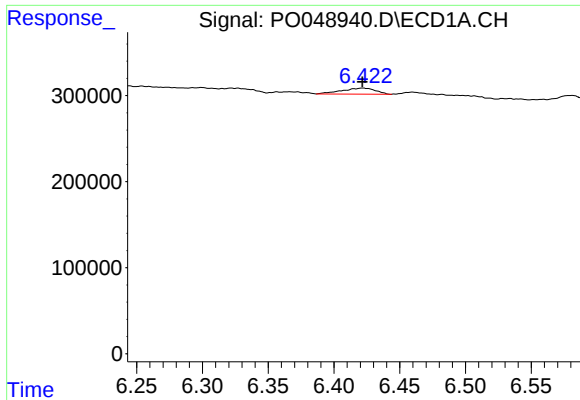
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

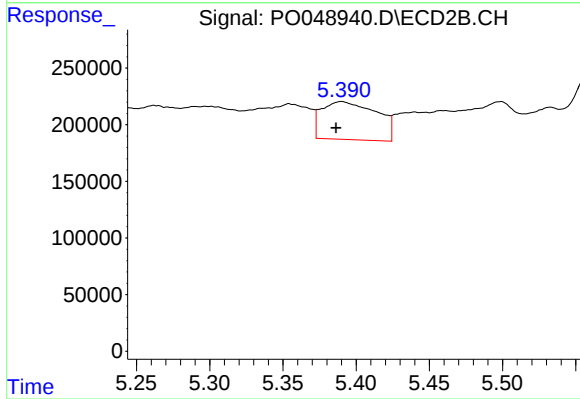
R.T.: 4.889 min
Delta R.T.: 0.061 min
Response: 108218
Conc: 16.14 ng/ml



#22 AR-1248-2

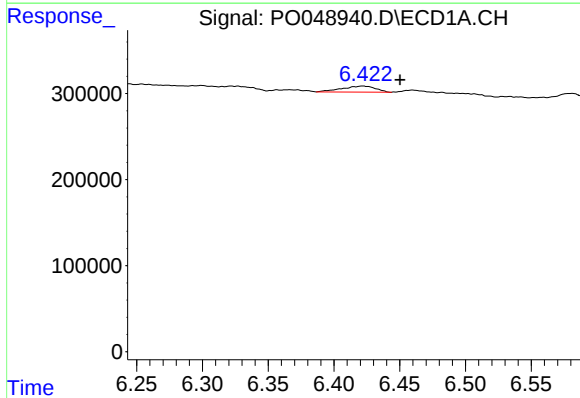
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 124393
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



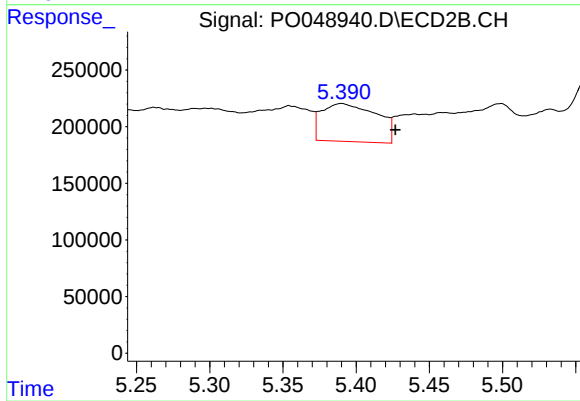
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.004 min
Response: 879125
Conc: 69.16 ng/ml



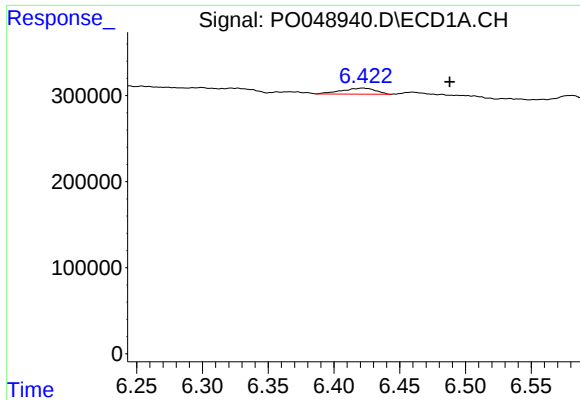
#23 AR-1248-3

R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 124393
Conc: 15.50 ng/ml



#23 AR-1248-3

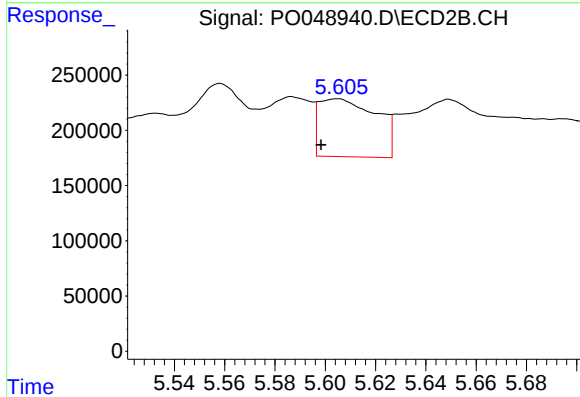
R.T.: 5.390 min
Delta R.T.: -0.037 min
Response: 879125
Conc: 97.93 ng/ml



#24 AR-1248-4

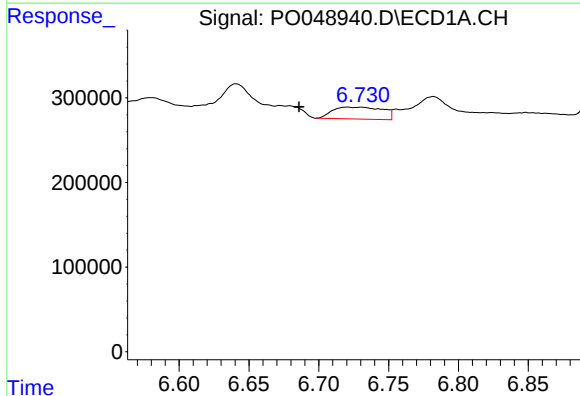
R.T.: 6.422 min
Delta R.T.: -0.066 min
Response: 124393
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



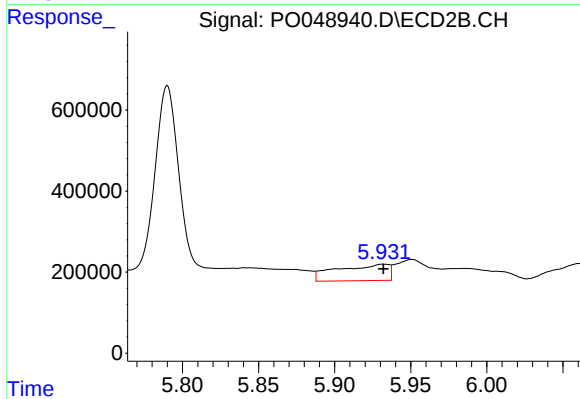
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 831630
Conc: 102.47 ng/ml



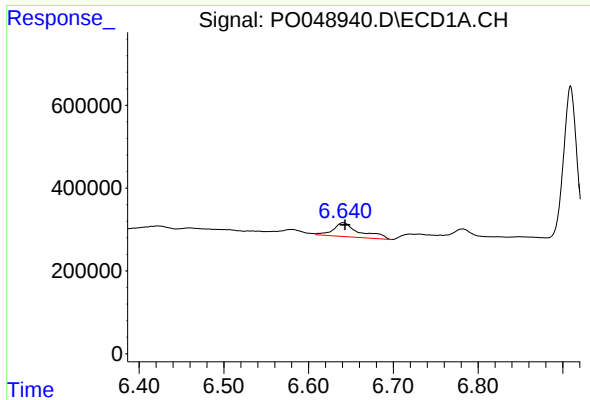
#25 AR-1248-5

R.T.: 6.720 min
Delta R.T.: 0.035 min
Response: 352297
Conc: 67.22 ng/ml



#25 AR-1248-5

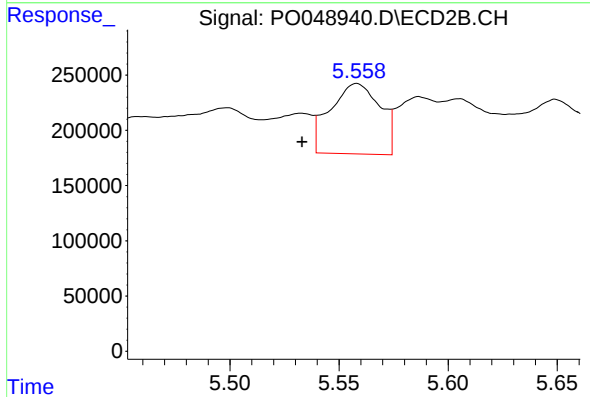
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 952469
Conc: 151.87 ng/ml



#26 AR-1254-1

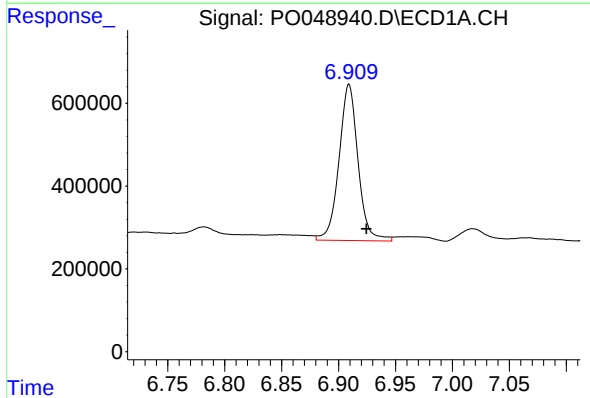
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 732263
Conc: 47.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



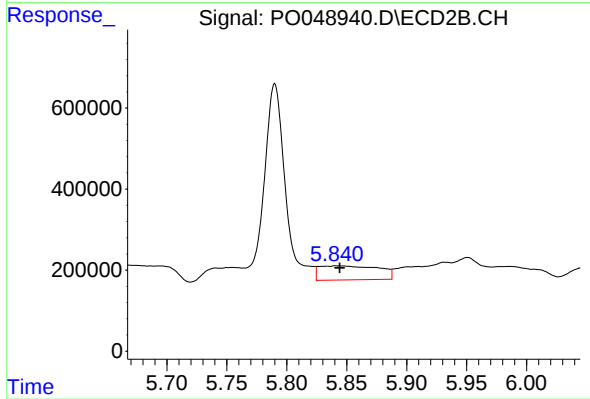
#26 AR-1254-1

R.T.: 5.558 min
Delta R.T.: 0.025 min
Response: 1016491
Conc: 76.66 ng/ml



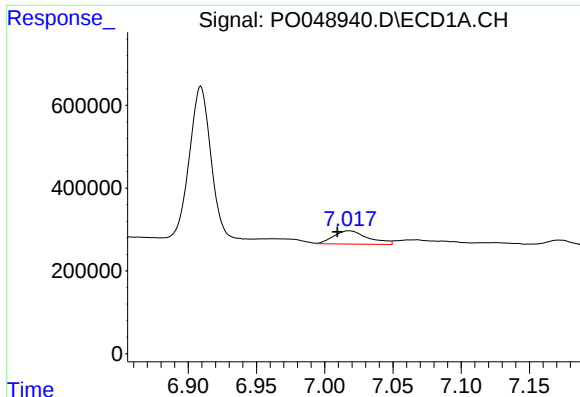
#27 AR-1254-2

R.T.: 6.909 min
Delta R.T.: -0.015 min
Response: 4391792
Conc: 432.82 ng/ml



#27 AR-1254-2

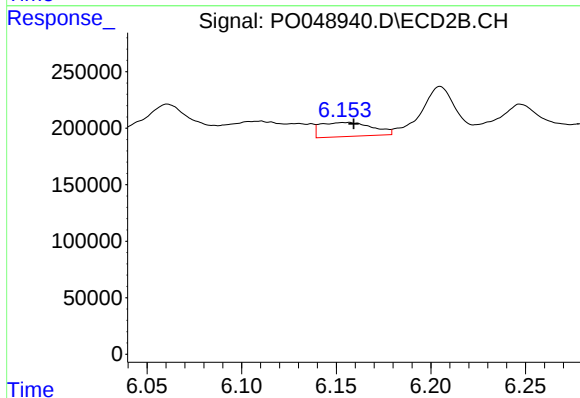
R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 1192377
Conc: 102.17 ng/ml



#28 AR-1254-3

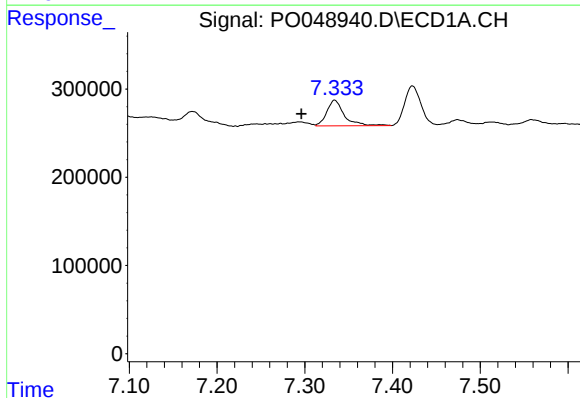
R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 565317
Conc: 31.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



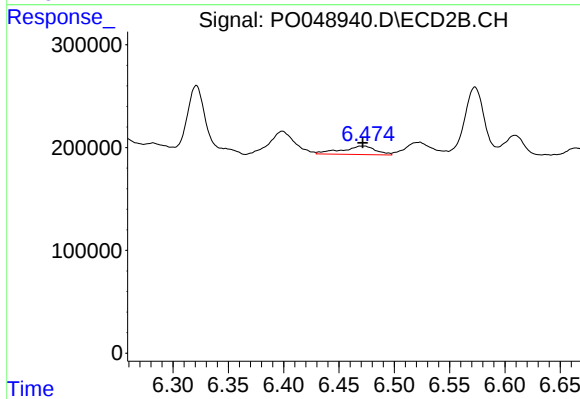
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 237469
Conc: 16.08 ng/ml



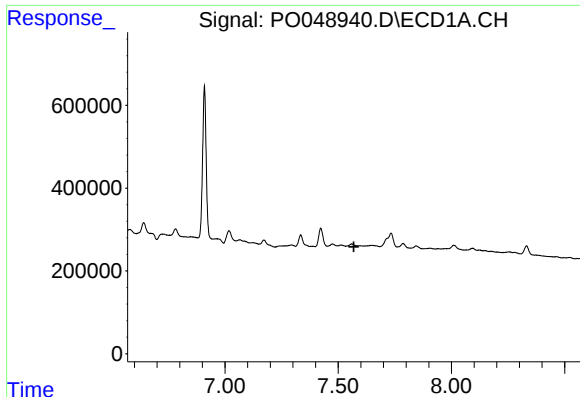
#29 AR-1254-4

R.T.: 7.334 min
Delta R.T.: 0.038 min
Response: 401001
Conc: 29.00 ng/ml



#29 AR-1254-4

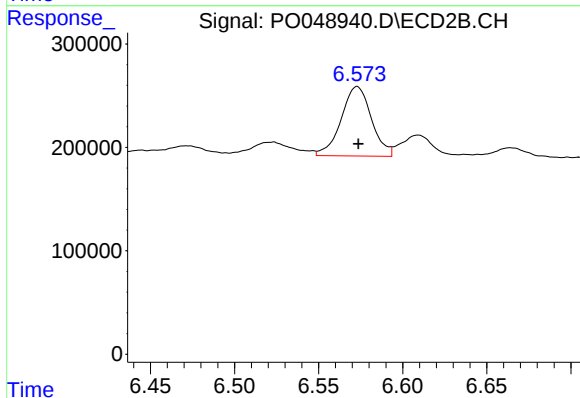
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 178901
Conc: 16.01 ng/ml



#30 AR-1254-5

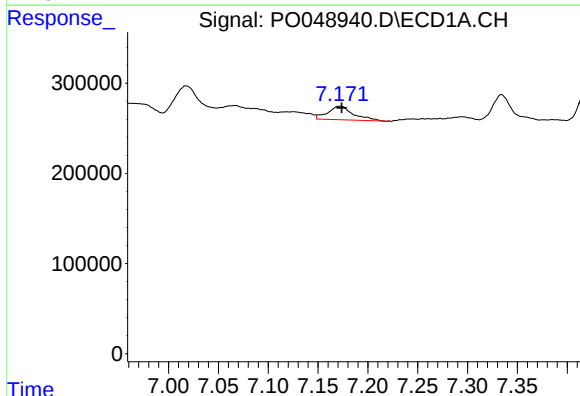
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



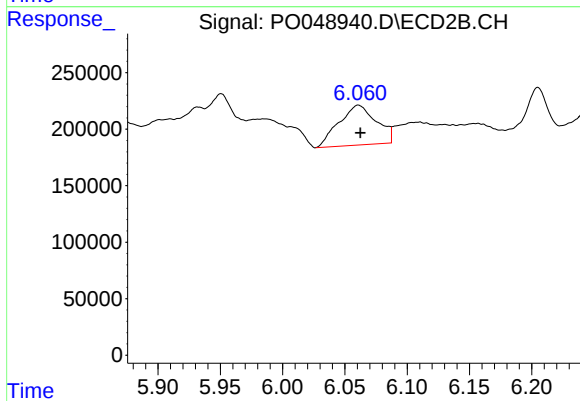
#30 AR-1254-5

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 843693
Conc: 40.30 ng/ml



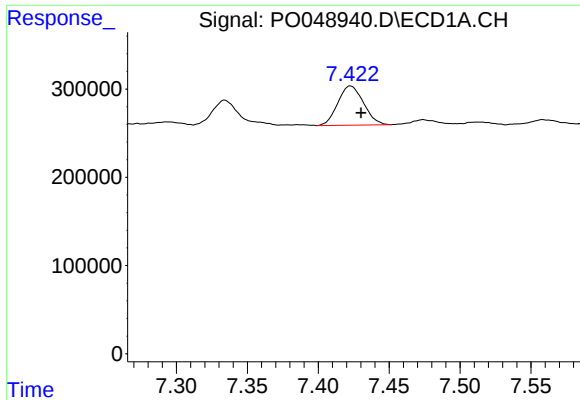
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 268396
Conc: 21.47 ng/ml



#31 AR-1260-1

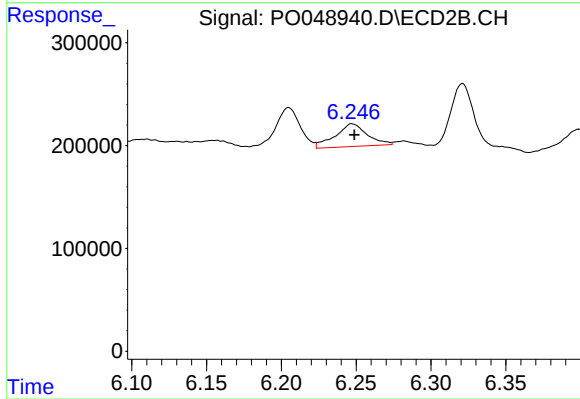
R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 739837
Conc: 54.54 ng/ml



#32 AR-1260-2

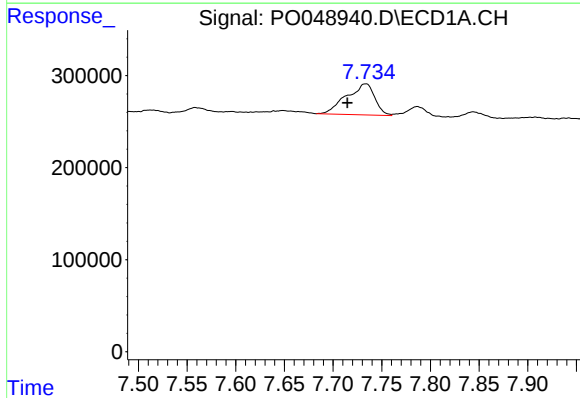
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 558768
Conc: 40.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



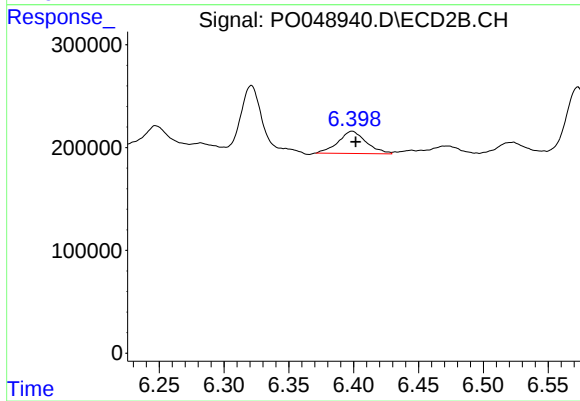
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 329946
Conc: 19.45 ng/ml



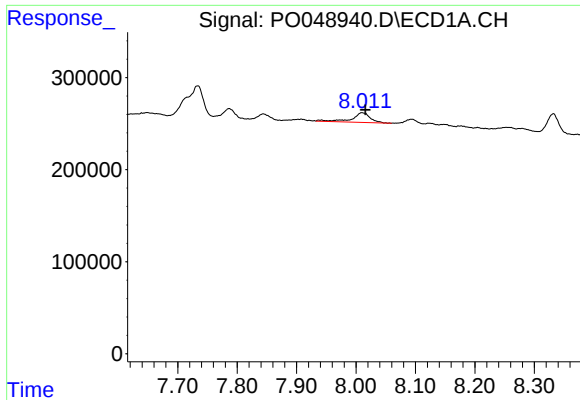
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: 0.019 min
Response: 681522
Conc: 45.40 ng/ml



#33 AR-1260-3

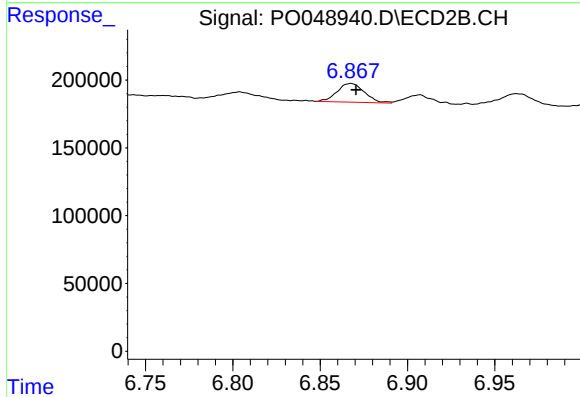
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 326762
Conc: 20.33 ng/ml



#34 AR-1260-4

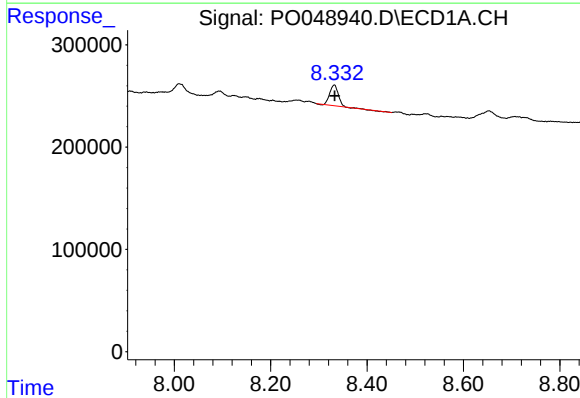
R.T.: 8.010 min
Delta R.T.: -0.006 min
Response: 231465
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



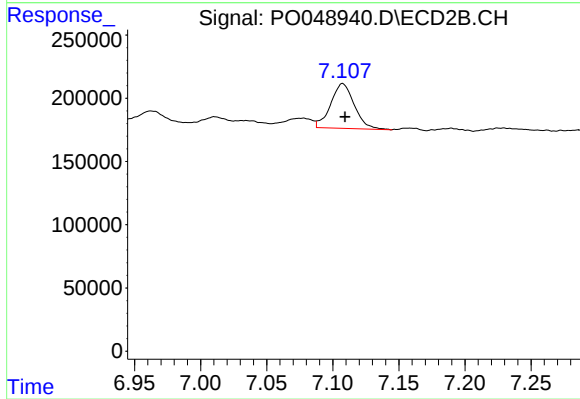
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 149806
Conc: 11.26 ng/ml



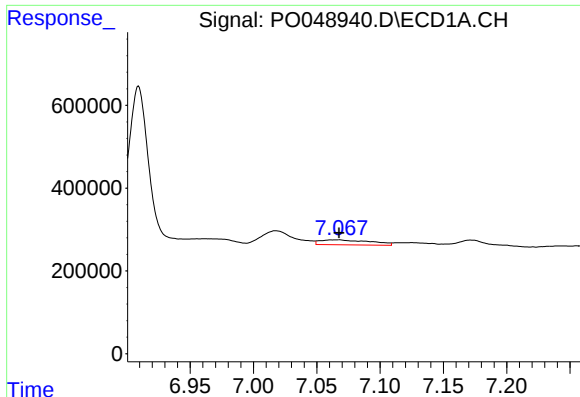
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 247046
Conc: 12.14 ng/ml



#35 AR-1260-5

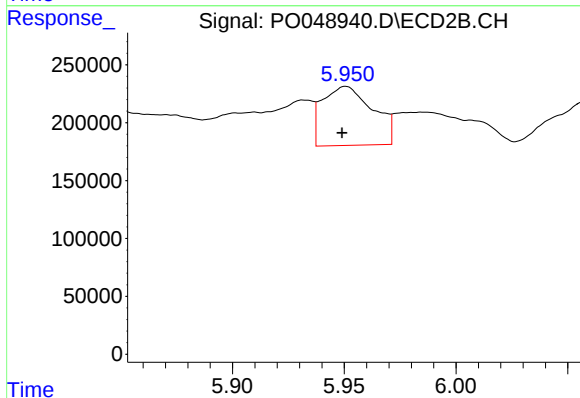
R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 440535
Conc: 14.33 ng/ml



#36 AR-1262-1

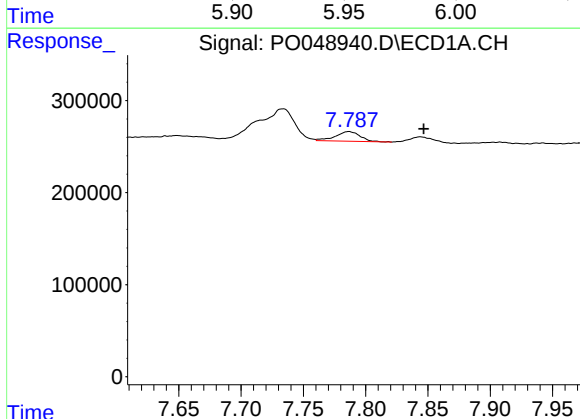
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 335128
Conc: 50.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



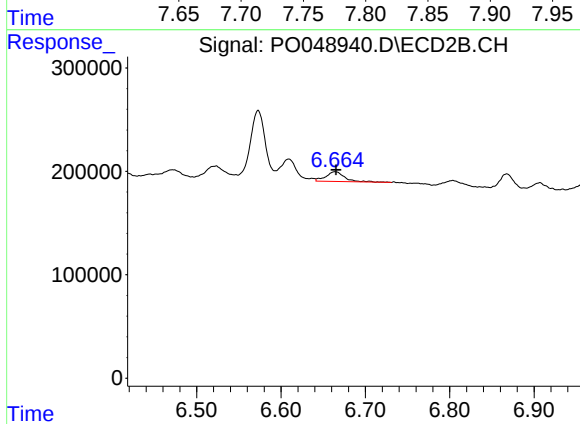
#36 AR-1262-1

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 799320
Conc: 106.69 ng/ml



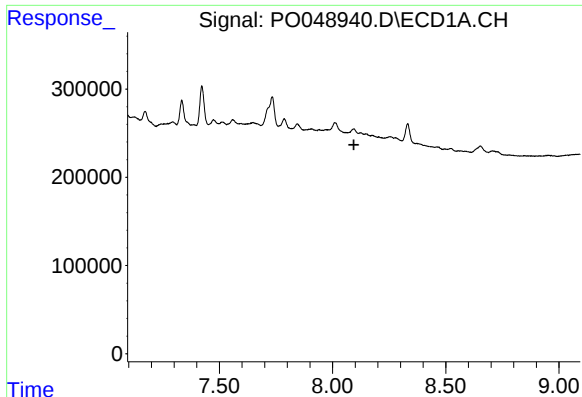
#37 AR-1262-2

R.T.: 7.786 min
Delta R.T.: -0.060 min
Response: 140900
Conc: 27.43 ng/ml



#37 AR-1262-2

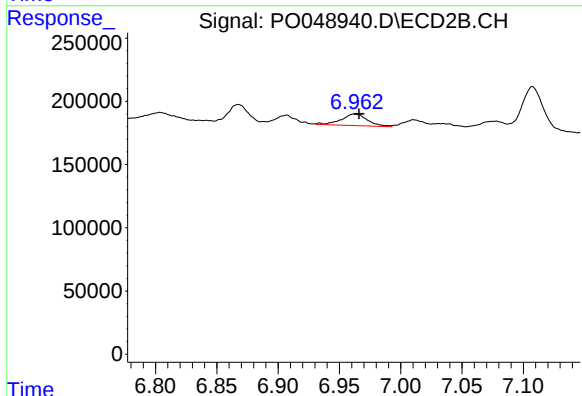
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 145461
Conc: 19.30 ng/ml



#38 AR-1262-3

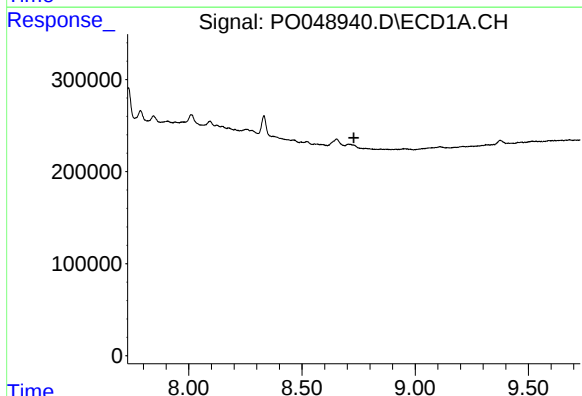
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



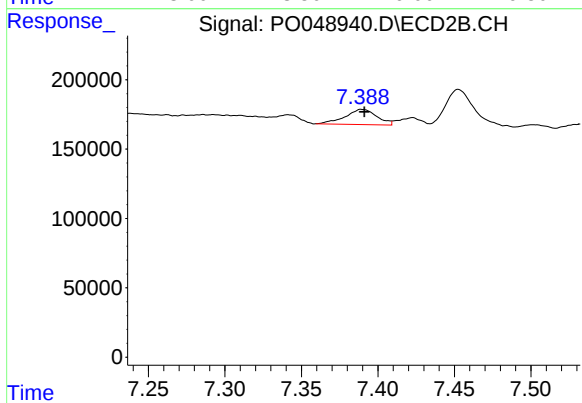
#38 AR-1262-3

R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 138847
Conc: 16.90 ng/ml



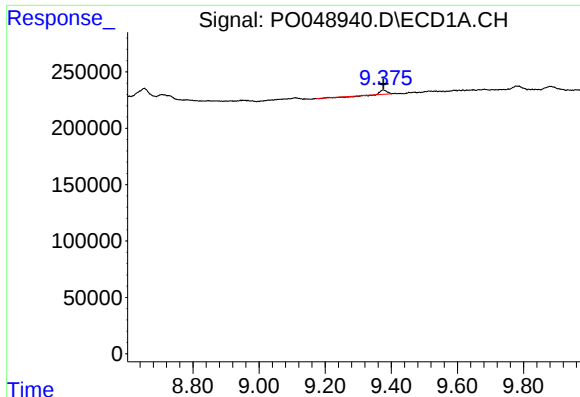
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

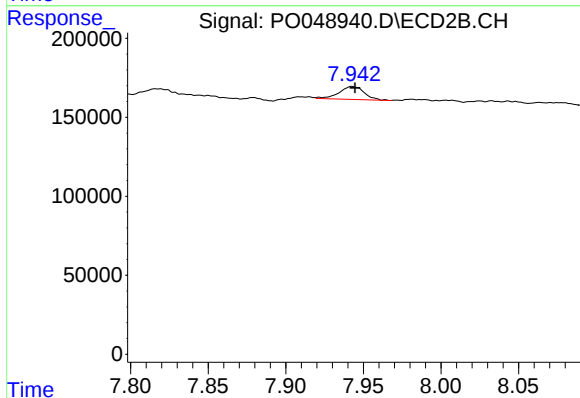
R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 157296
Conc: 12.73 ng/ml



#40 AR-1262-5

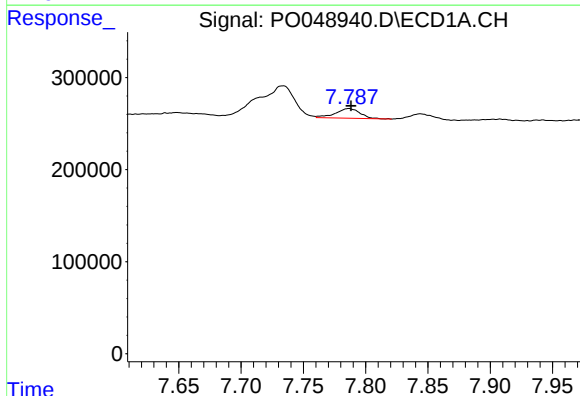
R.T.: 9.375 min
Delta R.T.: 0.000 min
Response: 42134
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



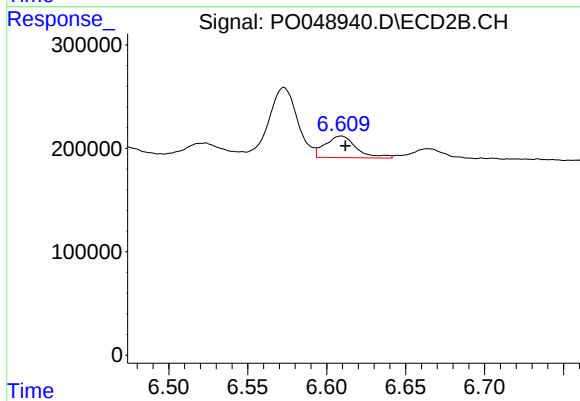
#40 AR-1262-5

R.T.: 7.943 min
Delta R.T.: -0.002 min
Response: 92723
Conc: 9.13 ng/ml



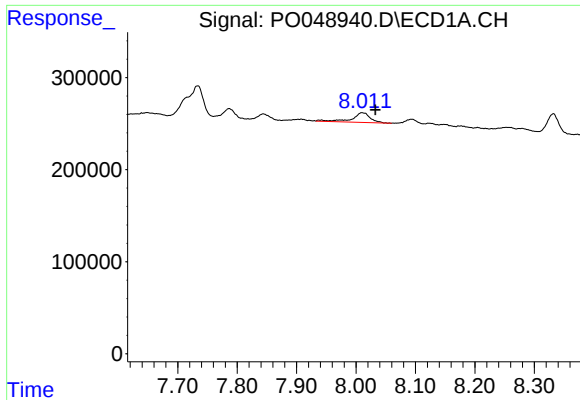
#41 AR-1268-1

R.T.: 7.786 min
Delta R.T.: -0.002 min
Response: 140900
Conc: 27.55 ng/ml



#41 AR-1268-1

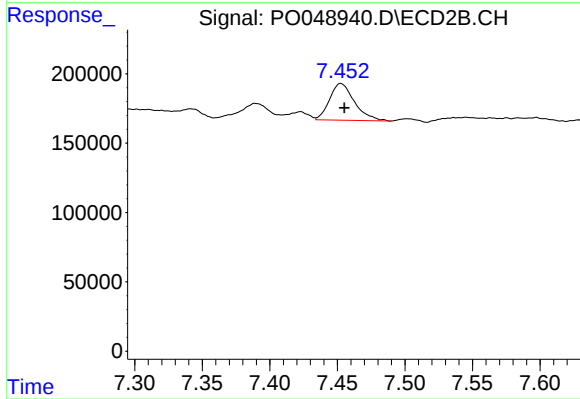
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 285094
Conc: 37.58 ng/ml



#42 AR-1268-2

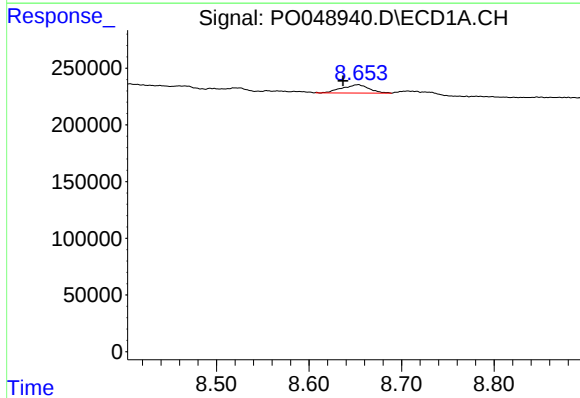
R.T.: 8.010 min
Delta R.T.: -0.023 min
Response: 231465
Conc: 37.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



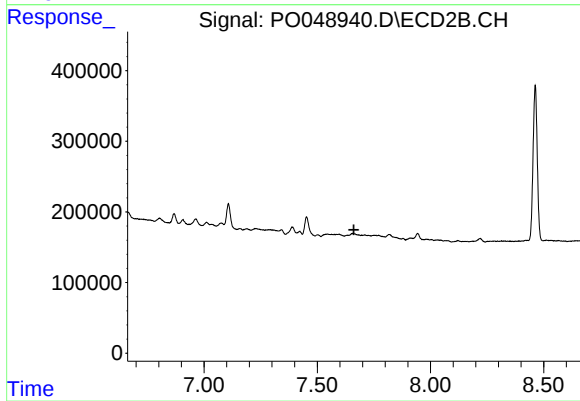
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 340540
Conc: 10.24 ng/ml



#43 AR-1268-3

R.T.: 8.653 min
Delta R.T.: 0.016 min
Response: 148217
Conc: 5.65 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.