

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120519\
 Data File : P0064407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 6:07
 Operator : SM/AJ
 Sample : K6141-04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CMJ-01-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 07:57:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.319	3.567	1007839	946167	34.031	39.780
2)	SA Decachlor...	9.943	8.524	725102	730549	17.692	17.883
Target Compounds							
3)	L1 AR-1016-1	5.459	0.000	11966	0	9.218	N.D. #
4)	L1 AR-1016-2	5.496	0.000	18011	0	9.879	N.D. #
5)	L1 AR-1016-3	5.550	0.000	5168	0	4.503	N.D. #
7)	L1 AR-1016-5	5.954	0.000	1019	0	1.047	N.D. #
8)	L2 AR-1221-1	4.457	0.000	1279	0	3.600	N.D. #
9)	L2 AR-1221-2	4.625	3.864	23315	19237	84.326	96.253
10)	L2 AR-1221-3	4.699	0.000	5210	0	6.204	N.D. #
11)	L3 AR-1232-1	4.699	0.000	5210	0	4.063	N.D. #
13)	L3 AR-1232-3	5.496	0.000	18011	0	13.006	N.D. #
15)	L3 AR-1232-5	5.744	0.000	875	0	1.554	N.D. #
16)	L4 AR-1242-1	5.459	0.000	11966	0	12.566	N.D. #
17)	L4 AR-1242-2	5.496	0.000	18011	0	13.336	N.D. #
18)	L4 AR-1242-3	5.550	0.000	5168	0	6.022	N.D. #
20)	L4 AR-1242-5	6.442	0.000	8369	0	9.906	N.D. #
21)	L5 AR-1248-1	5.459	0.000	11966	0	21.333	N.D. #
22)	L5 AR-1248-2	5.744	0.000	875	0	1.056	N.D. #
23)	L5 AR-1248-3	5.954	0.000	1019	0	1.108	N.D. #
25)	L5 AR-1248-5	6.442	0.000	8369	0	7.800	N.D. #
27)	L6 AR-1254-2	6.544	0.000	11287	0	4.330	N.D. #
28)	L6 AR-1254-3	6.912	5.983	17210	13735	5.963	4.438 #
29)	L6 AR-1254-4	7.194	0.000	11871	0	5.183	N.D. #
30)	L6 AR-1254-5	7.610	6.626	24858	20673	9.728	6.854 #
31)	L7 AR-1260-1	7.070	0.000	6118	0	3.242	N.D. #
32)	L7 AR-1260-2	7.326	6.298	15816	12244	6.763	5.504
33)	L7 AR-1260-3	7.683	6.451	6337	11115	3.423	5.467 #
34)	L7 AR-1260-4	7.899	6.869	75601	21423	34.496	11.550 #
35)	L7 AR-1260-5	8.218	7.161	9536	16654	2.160	3.440 #
36)	L8 AR-1262-1	7.683	0.000	6337	0	2.122	N.D. #
37)	L8 AR-1262-2	8.218	7.161	9536	16654	1.729	2.792 #
38)	L8 AR-1262-3	8.536	7.406	7091	82096	1.833	35.216 #
39)	L8 AR-1262-4	8.609	0.000	14253	0	4.876	N.D. #
40)	L8 AR-1262-5	9.227	0.000	8374	0	3.990	N.D. #
41)	L9 AR-1268-1	8.536	7.406	7091	82096	1.088	11.759 #
42)	L9 AR-1268-2	8.609	0.000	14253	0	2.359	N.D. #
43)	L9 AR-1268-3	8.825	0.000	18748	0	3.776	N.D. #
44)	L9 AR-1268-4	9.227	0.000	8374	0	3.579	N.D. #
45)	L9 AR-1268-5	9.621	0.000	10150	0	0.661	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
Data File : P0064407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2019 6:07
Operator : SM/AJ
Sample : K6141-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 07:57:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
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

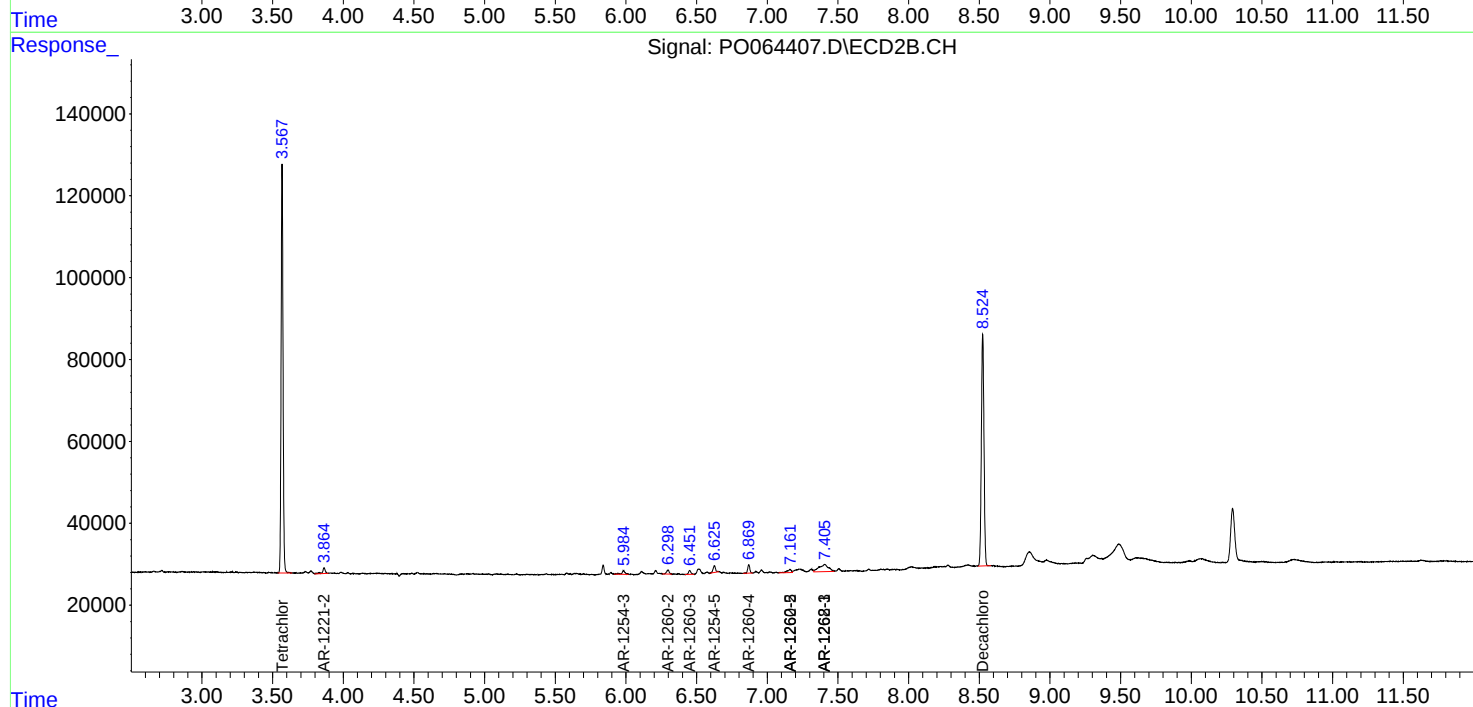
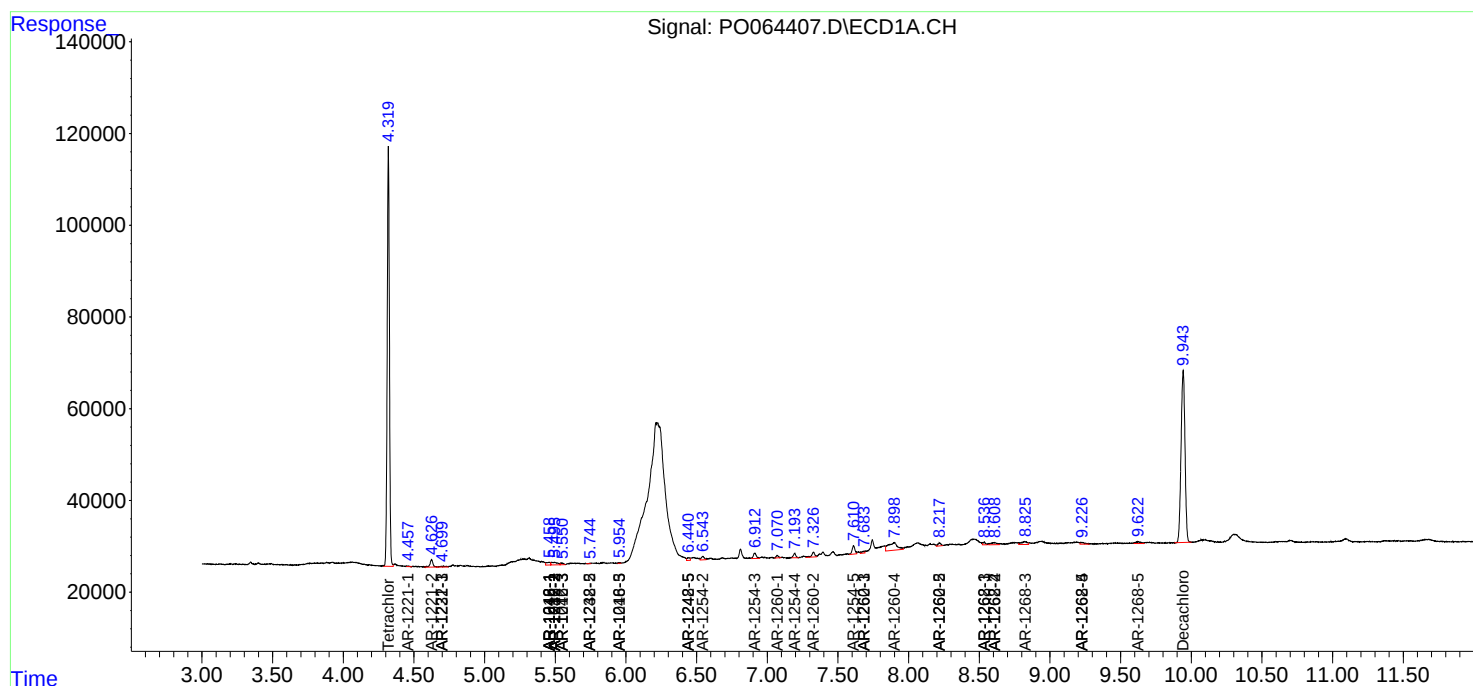
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

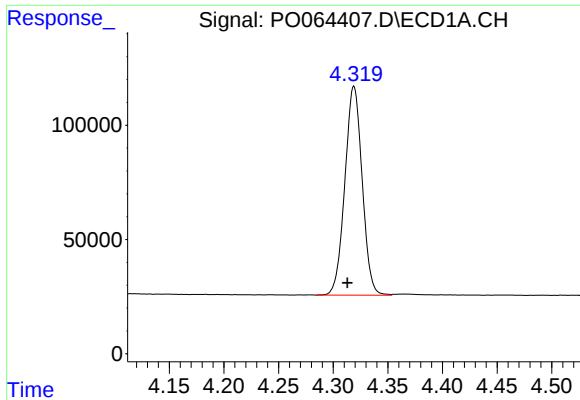
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
Data File : P0064407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2019 6:07
Operator : SM/AJ
Sample : K6141-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CMJ-01-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 07:57:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
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

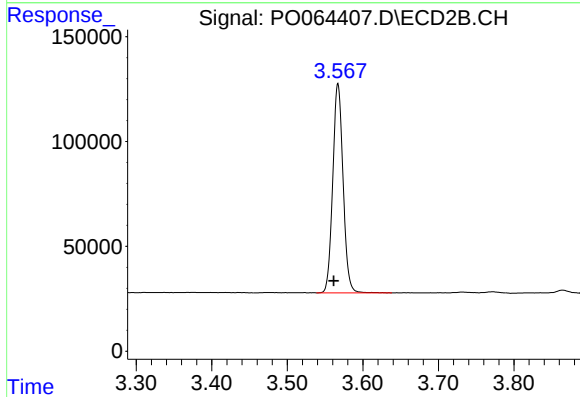




#1 Tetrachloro-m-xylene

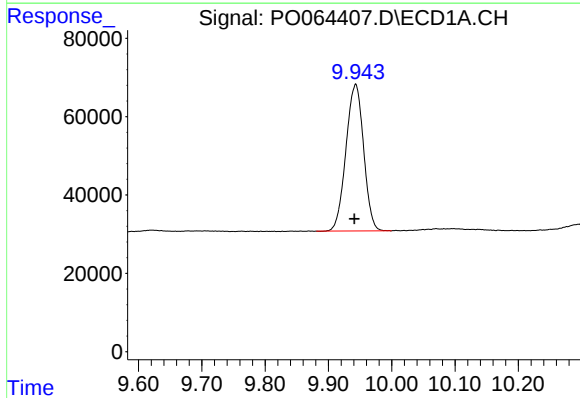
R.T.: 4.319 min
Delta R.T.: 0.006 min
Response: 1007839
Conc: 34.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



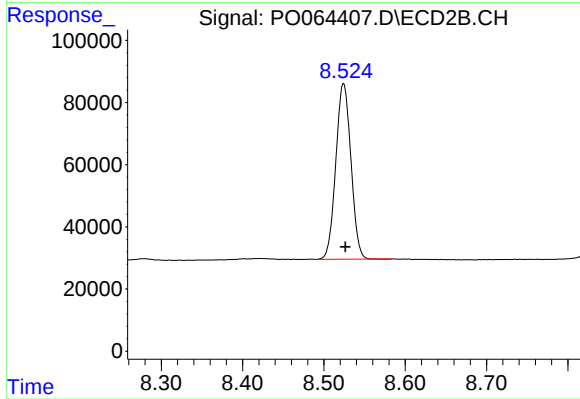
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.006 min
Response: 946167
Conc: 39.78 ng/ml



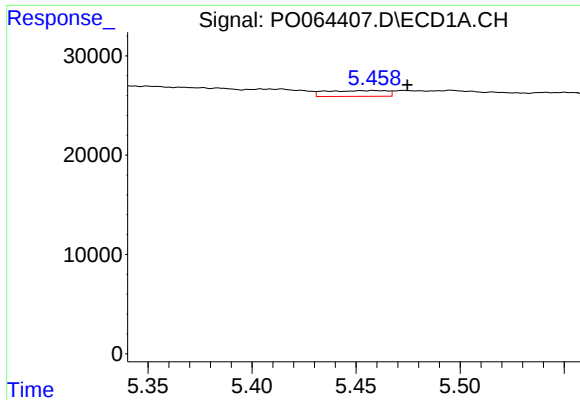
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.002 min
Response: 725102
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

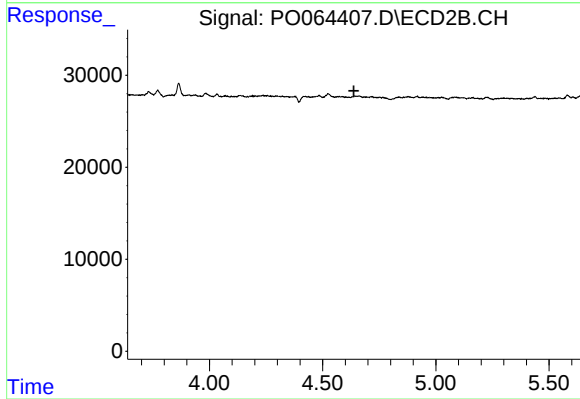
R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 730549
Conc: 17.88 ng/ml



#3 AR-1016-1

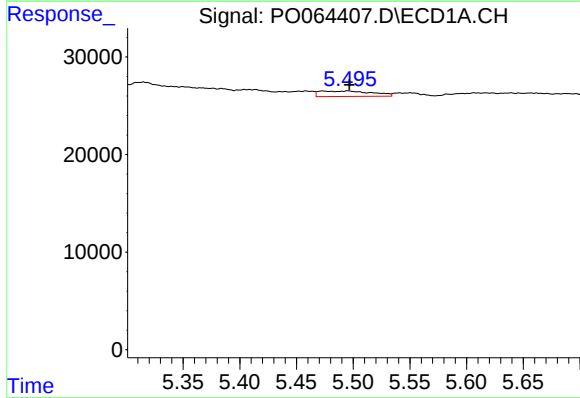
R.T.: 5.459 min
Delta R.T.: -0.016 min
Response: 11966
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



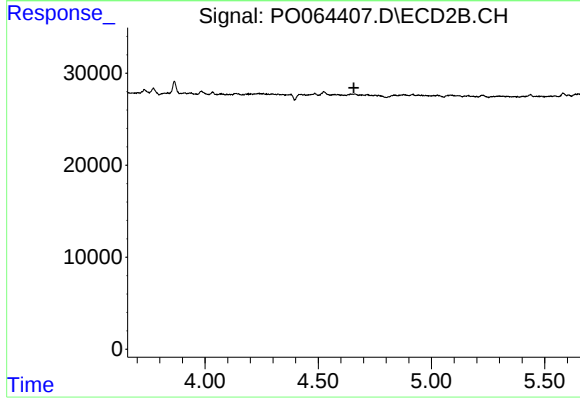
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



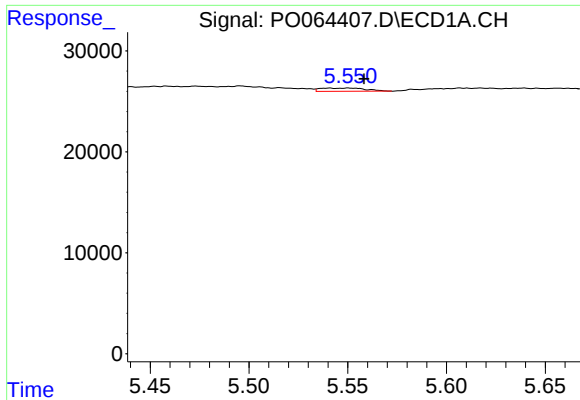
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 18011
Conc: 9.88 ng/ml



#4 AR-1016-2

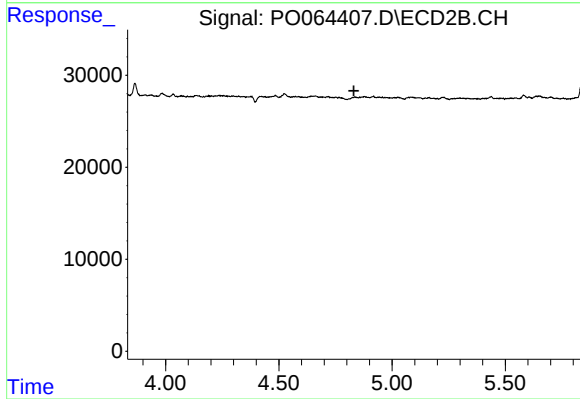
R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



#5 AR-1016-3

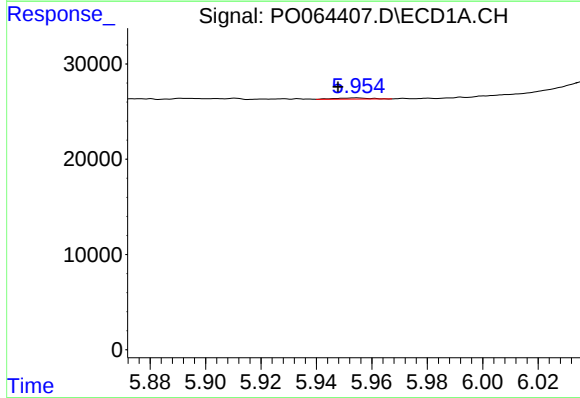
R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 5168
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



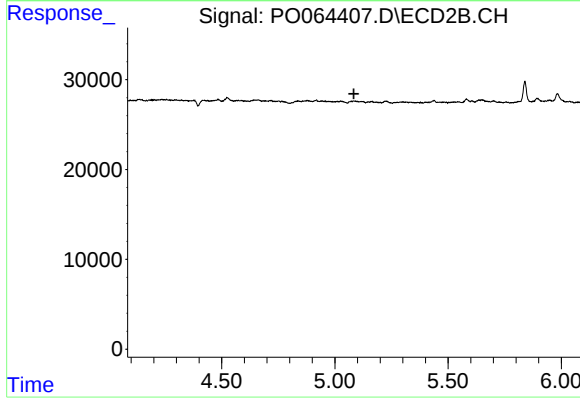
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



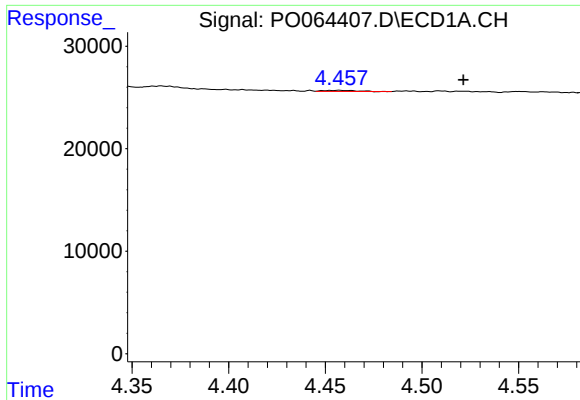
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 1019
Conc: 1.05 ng/ml



#7 AR-1016-5

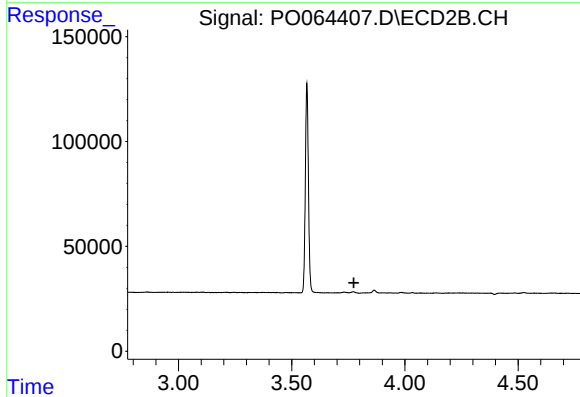
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#8 AR-1221-1

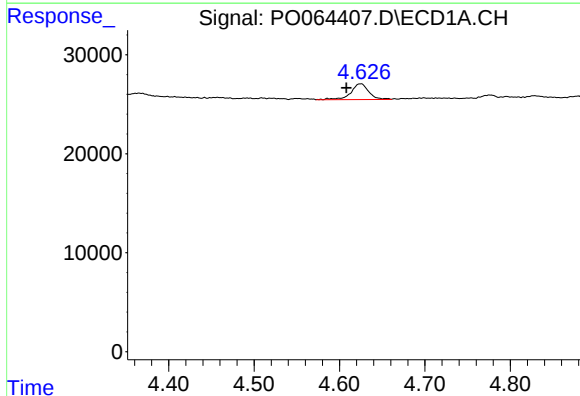
R.T.: 4.457 min
Delta R.T.: -0.064 min
Response: 1279
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



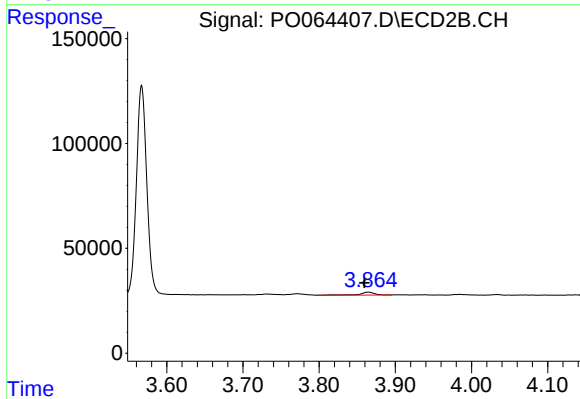
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.775 min
Response: 0
Conc: N.D.



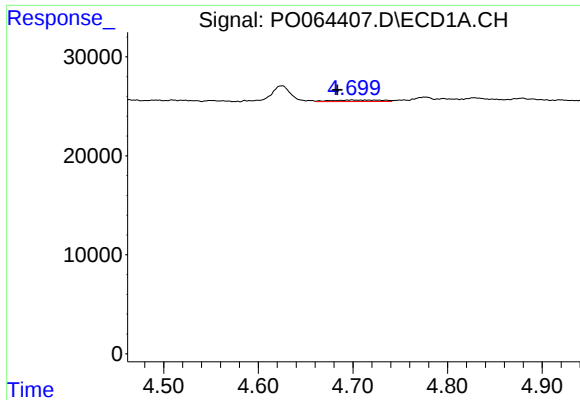
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: 0.017 min
Response: 23315
Conc: 84.33 ng/ml



#9 AR-1221-2

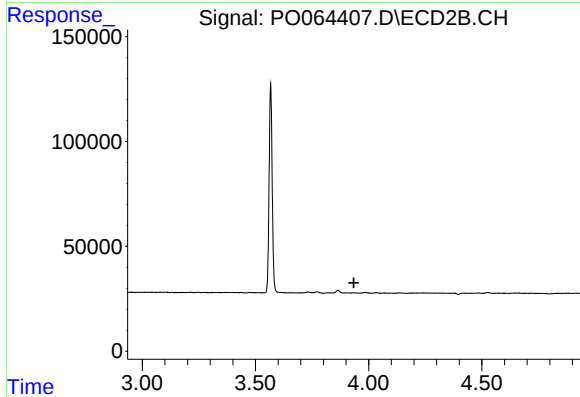
R.T.: 3.864 min
Delta R.T.: 0.005 min
Response: 19237
Conc: 96.25 ng/ml



#10 AR-1221-3

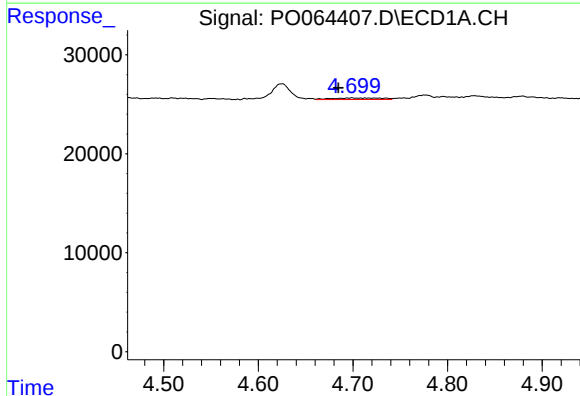
R.T.: 4.699 min
Delta R.T.: 0.015 min
Response: 5210
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



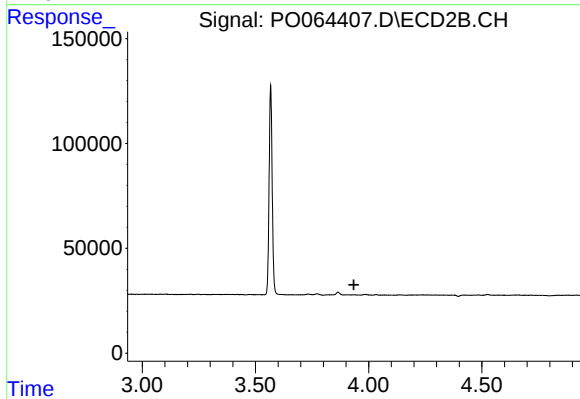
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



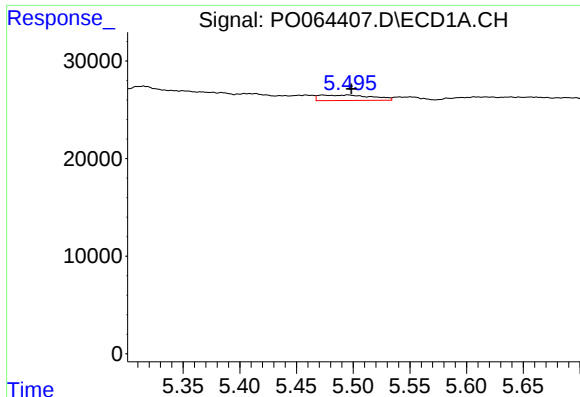
#11 AR-1232-1

R.T.: 4.699 min
Delta R.T.: 0.014 min
Response: 5210
Conc: 4.06 ng/ml



#11 AR-1232-1

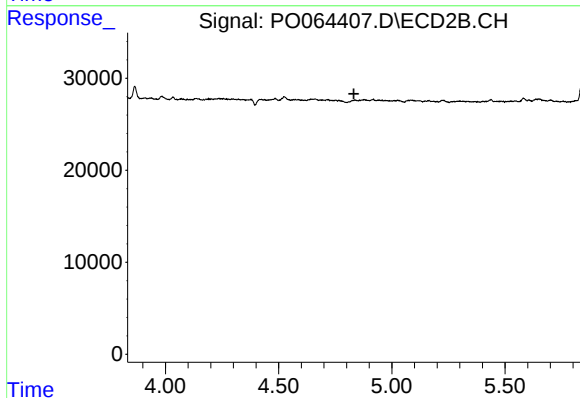
R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

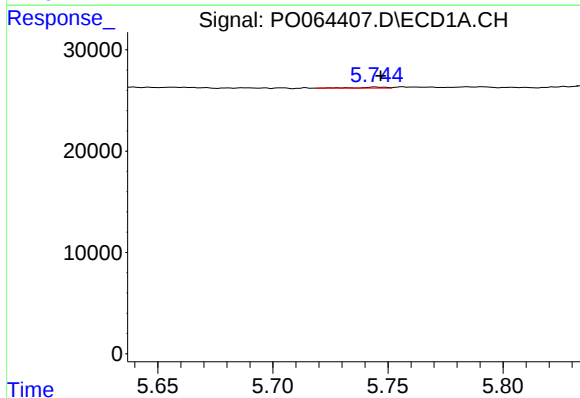
R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 18011
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



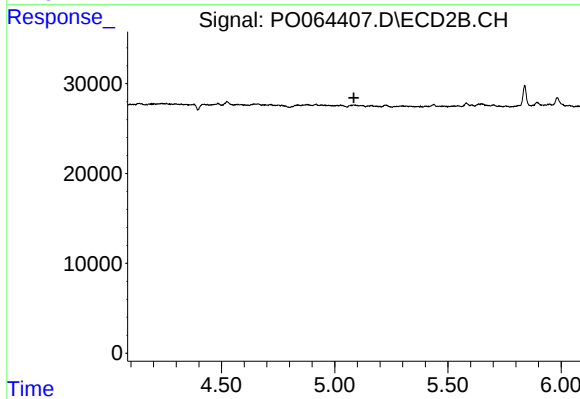
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



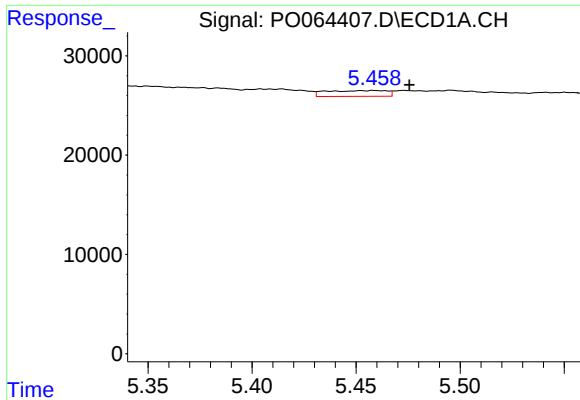
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 875
Conc: 1.55 ng/ml



#15 AR-1232-5

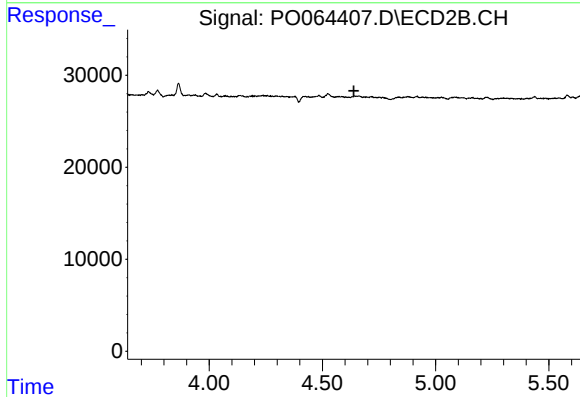
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#16 AR-1242-1

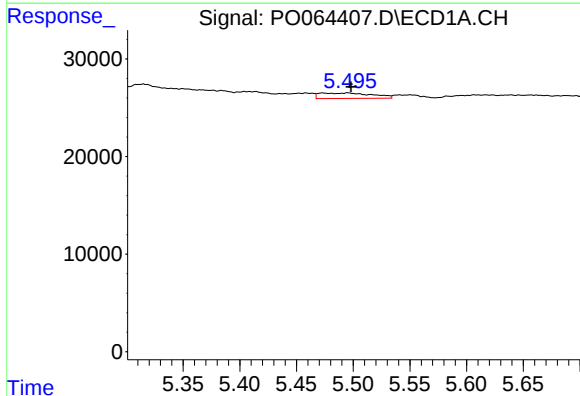
R.T.: 5.459 min
Delta R.T.: -0.017 min
Response: 11966
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



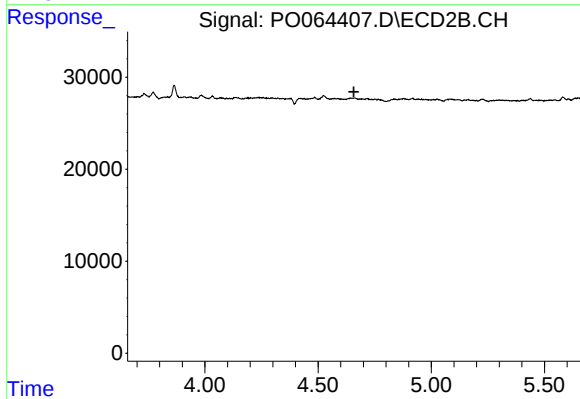
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



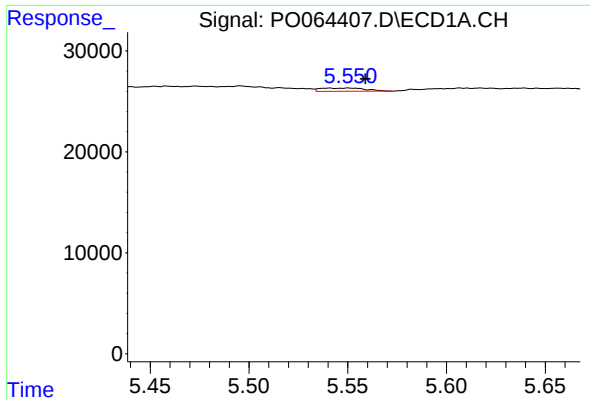
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 18011
Conc: 13.34 ng/ml



#17 AR-1242-2

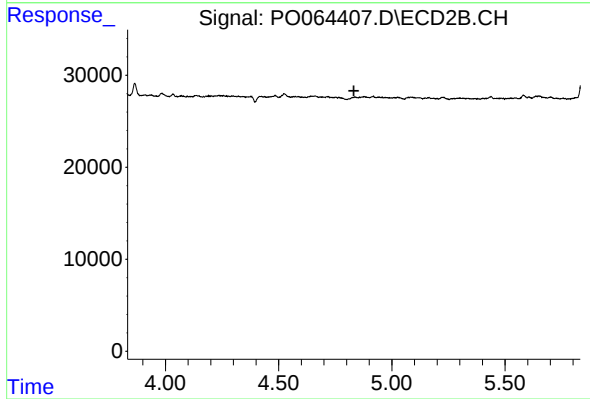
R.T.: 0.000 min
Exp R.T. : 4.658 min
Response: 0
Conc: N.D.



#18 AR-1242-3

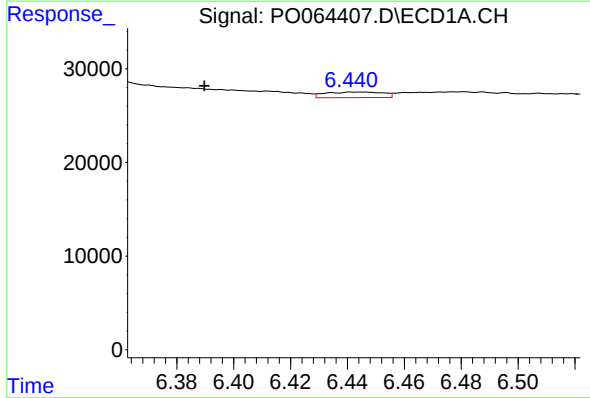
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 5168
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



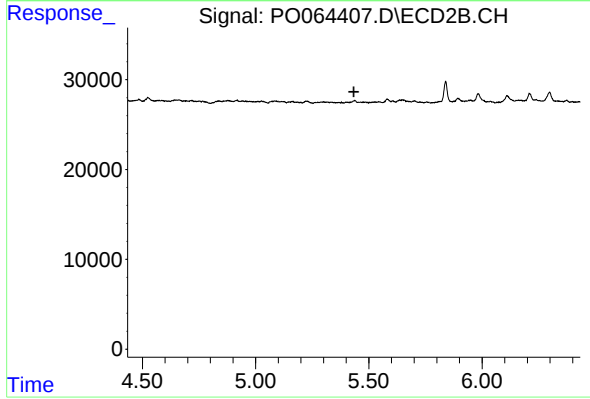
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



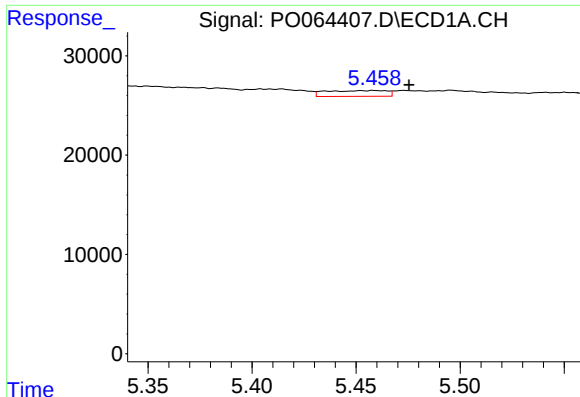
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.053 min
Response: 8369
Conc: 9.91 ng/ml



#20 AR-1242-5

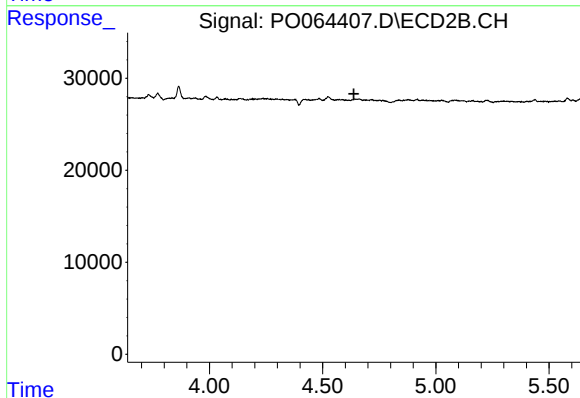
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#21 AR-1248-1

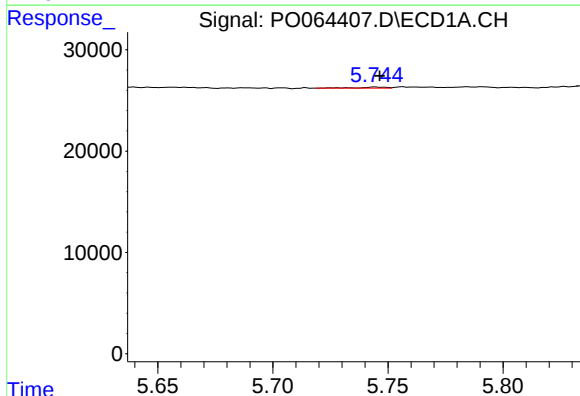
R.T.: 5.459 min
Delta R.T.: -0.017 min
Response: 11966
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



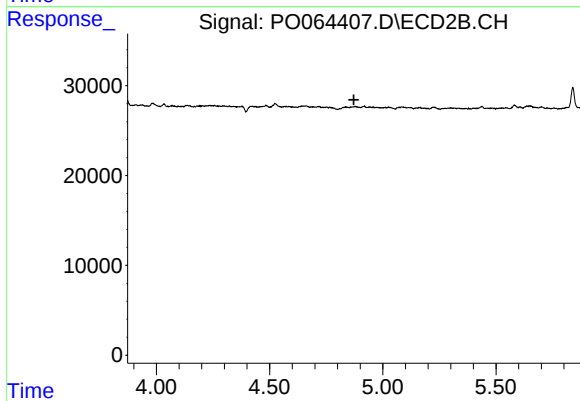
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



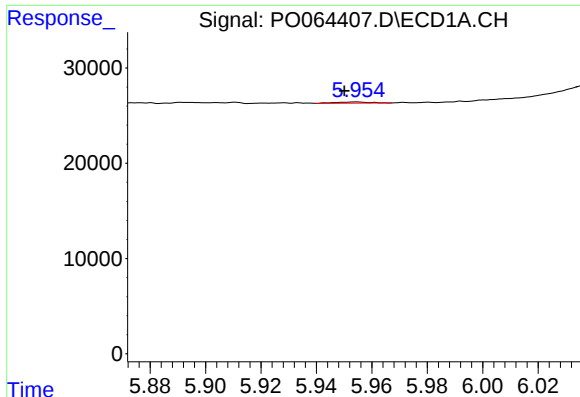
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 875
Conc: 1.06 ng/ml



#22 AR-1248-2

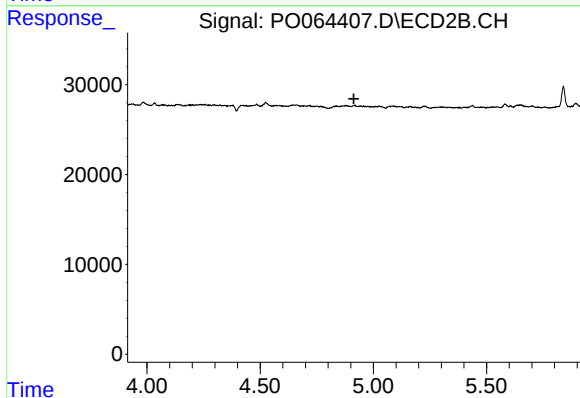
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#23 AR-1248-3

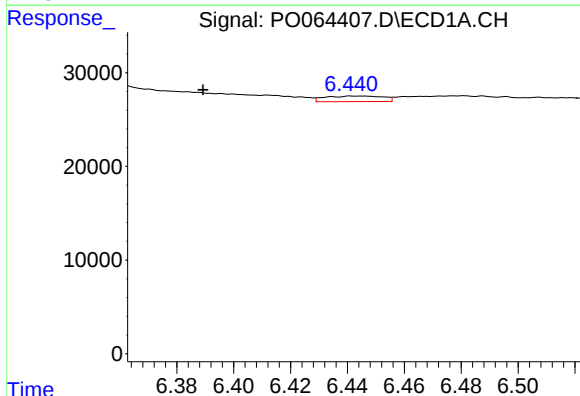
R.T.: 5.954 min
Delta R.T.: 0.004 min
Response: 1019
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



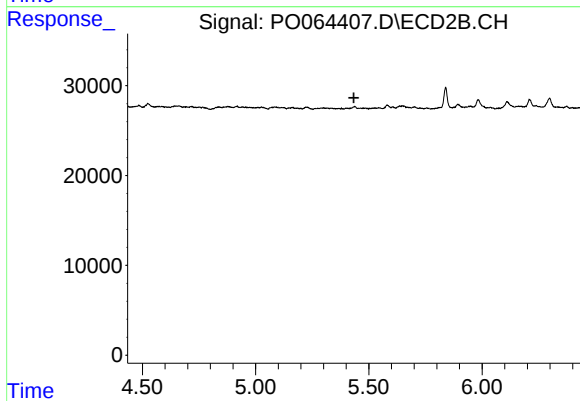
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



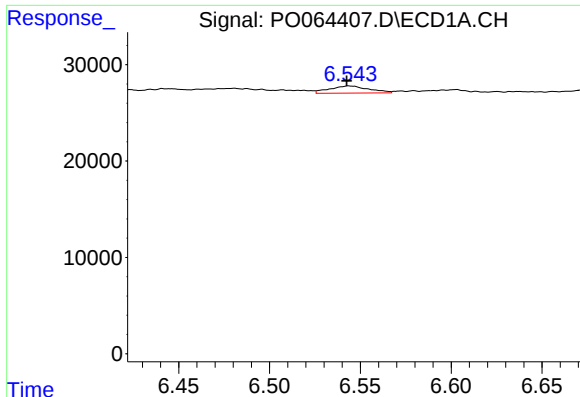
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.053 min
Response: 8369
Conc: 7.80 ng/ml



#25 AR-1248-5

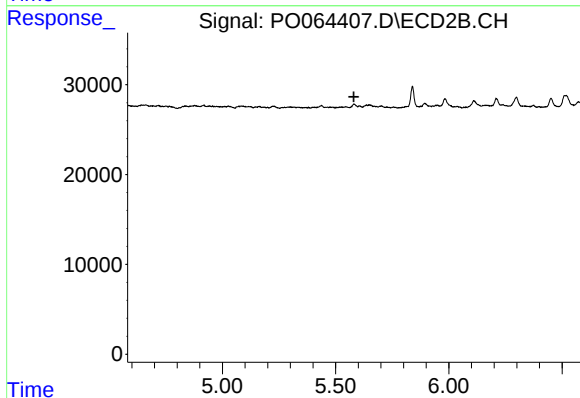
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#27 AR-1254-2

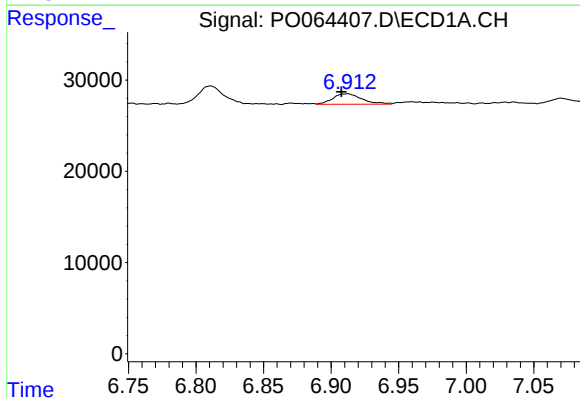
R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 11287
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



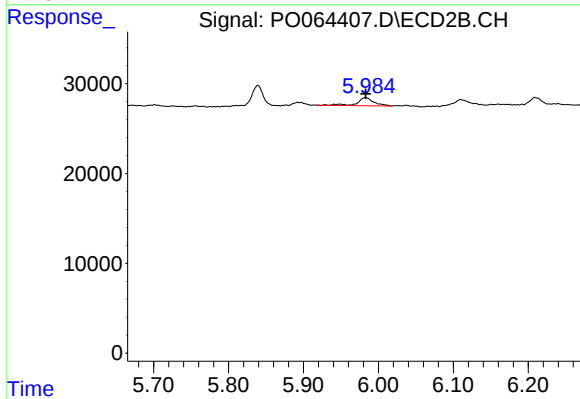
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



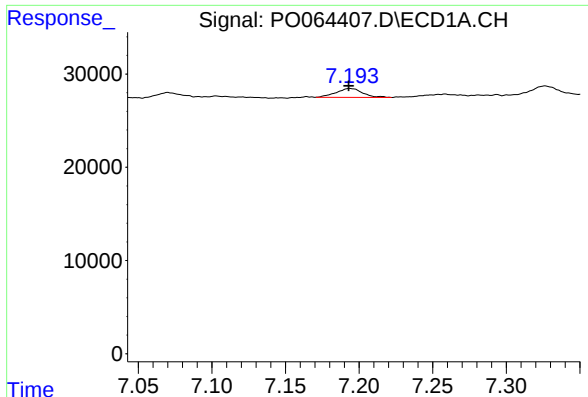
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: 0.004 min
Response: 17210
Conc: 5.96 ng/ml



#28 AR-1254-3

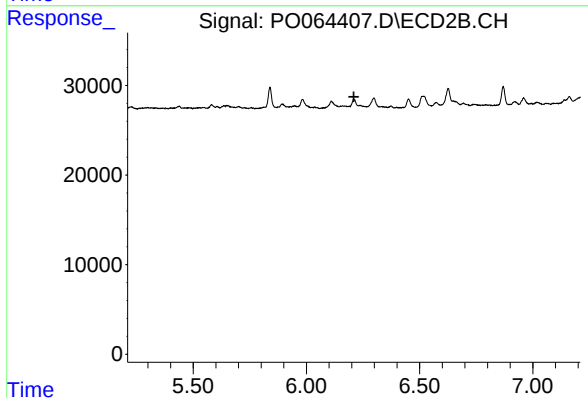
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 13735
Conc: 4.44 ng/ml



#29 AR-1254-4

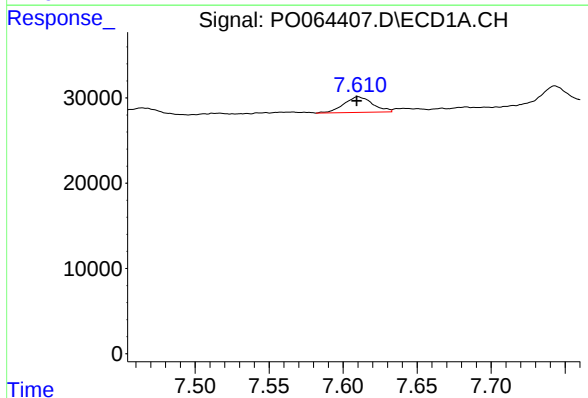
R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 11871
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



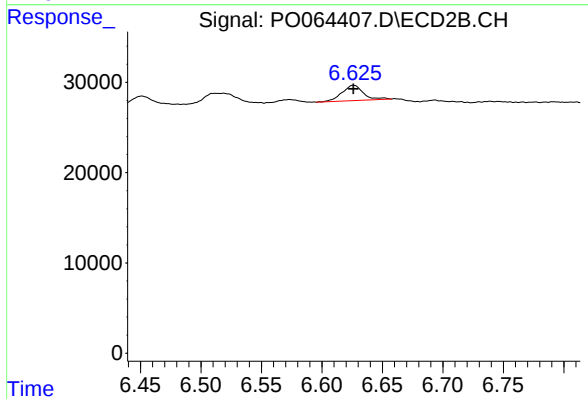
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



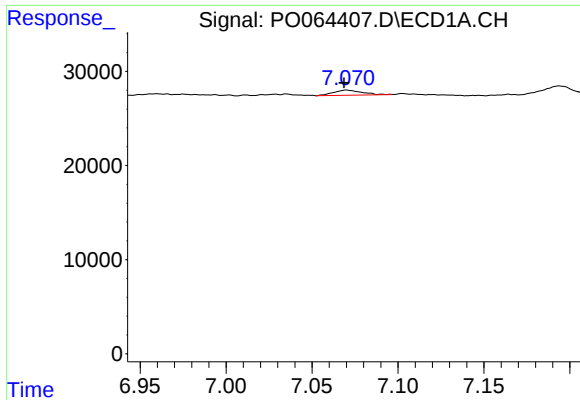
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 24858
Conc: 9.73 ng/ml



#30 AR-1254-5

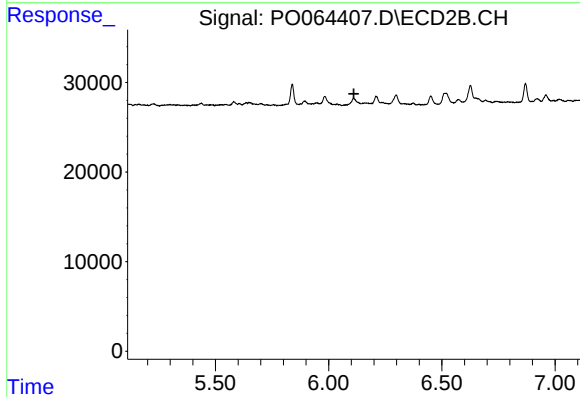
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 20673
Conc: 6.85 ng/ml



#31 AR-1260-1

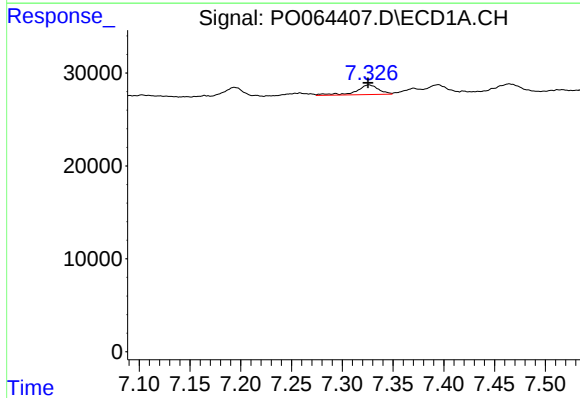
R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 6118
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



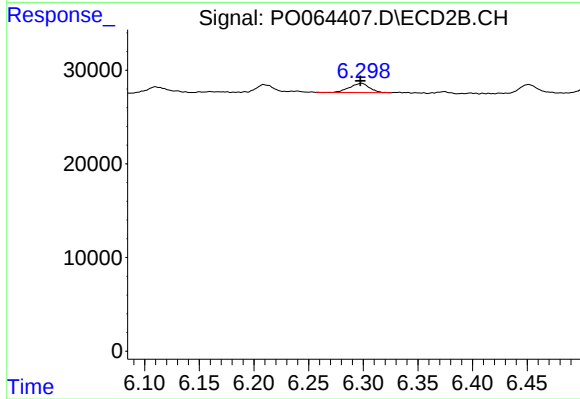
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



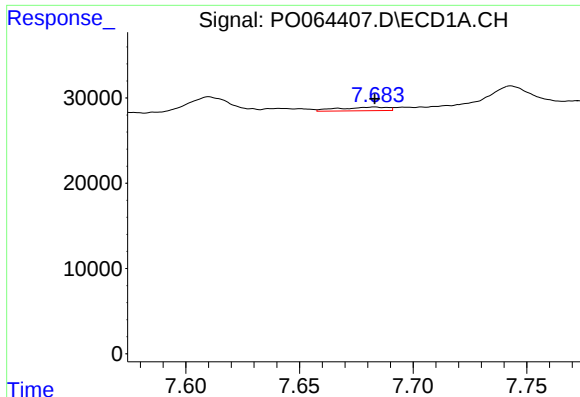
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 15816
Conc: 6.76 ng/ml



#32 AR-1260-2

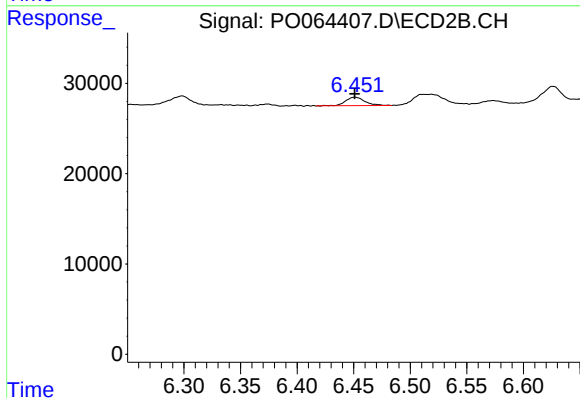
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 12244
Conc: 5.50 ng/ml



#33 AR-1260-3

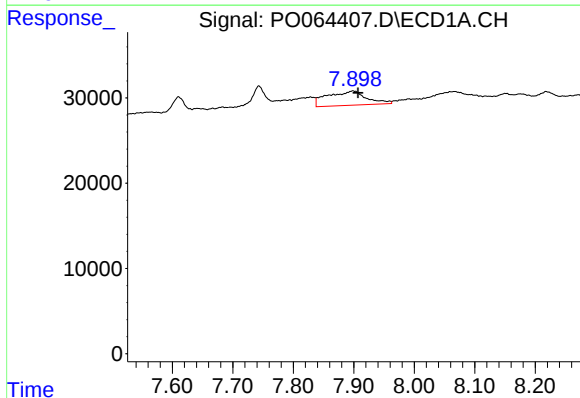
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 6337
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



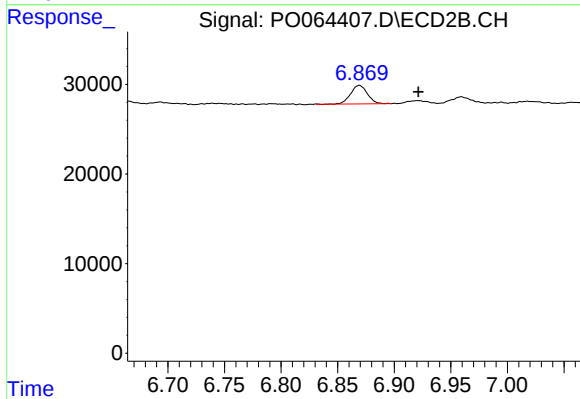
#33 AR-1260-3

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 11115
Conc: 5.47 ng/ml



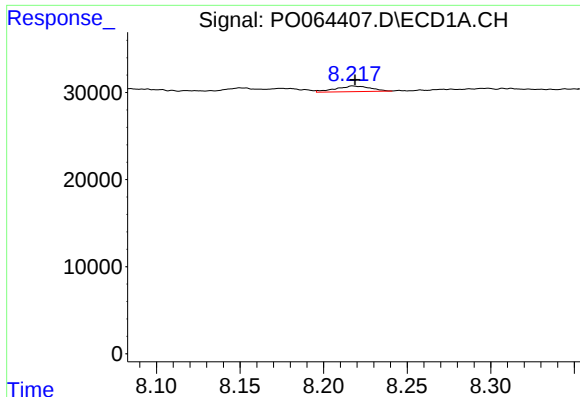
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.009 min
Response: 75601
Conc: 34.50 ng/ml



#34 AR-1260-4

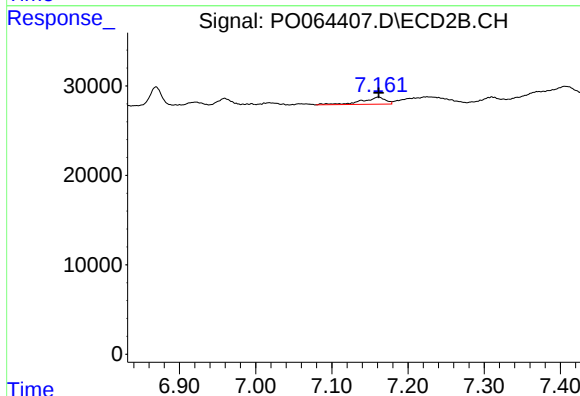
R.T.: 6.869 min
Delta R.T.: -0.052 min
Response: 21423
Conc: 11.55 ng/ml



#35 AR-1260-5

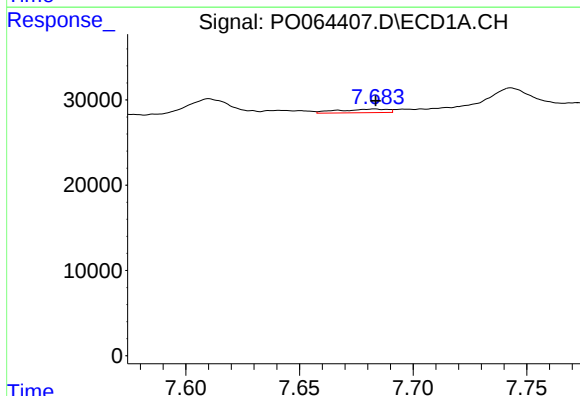
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 9536
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



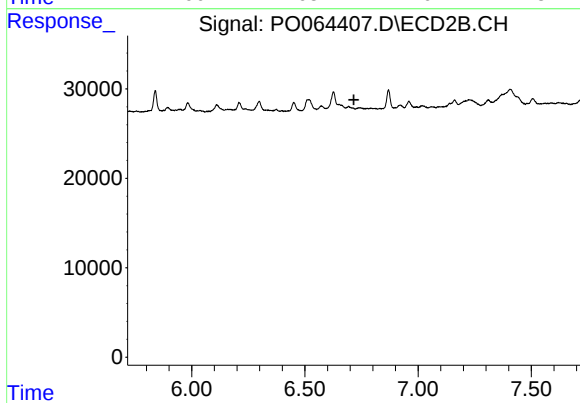
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 16654
Conc: 3.44 ng/ml



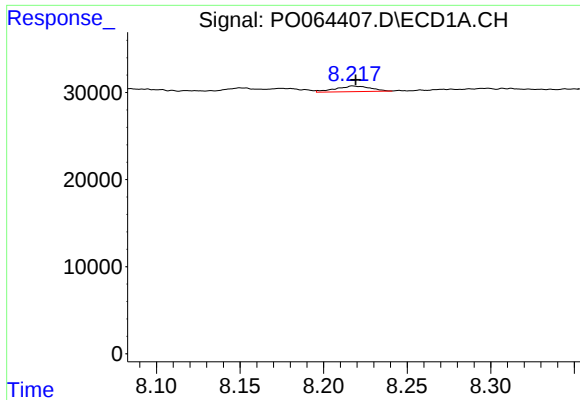
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 6337
Conc: 2.12 ng/ml



#36 AR-1262-1

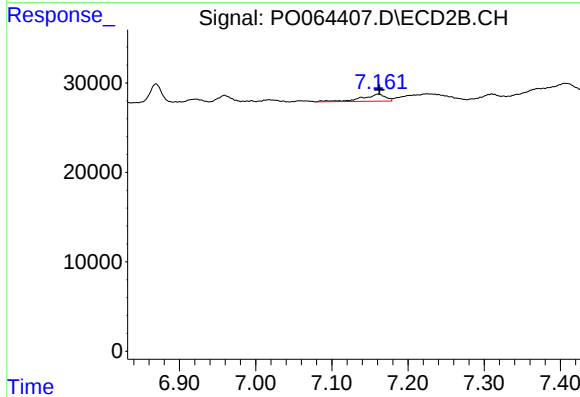
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#37 AR-1262-2

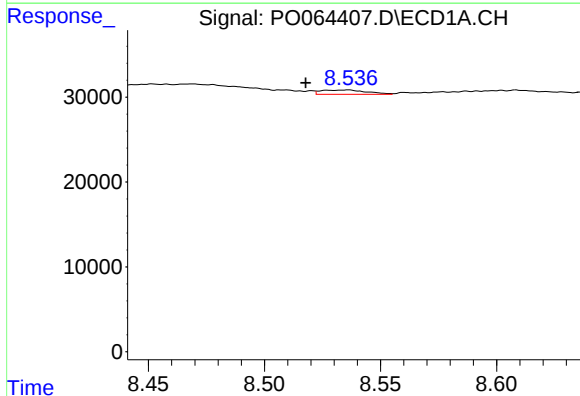
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 9536
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



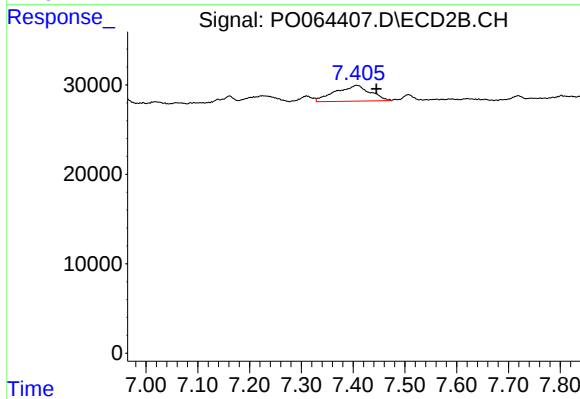
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 16654
Conc: 2.79 ng/ml



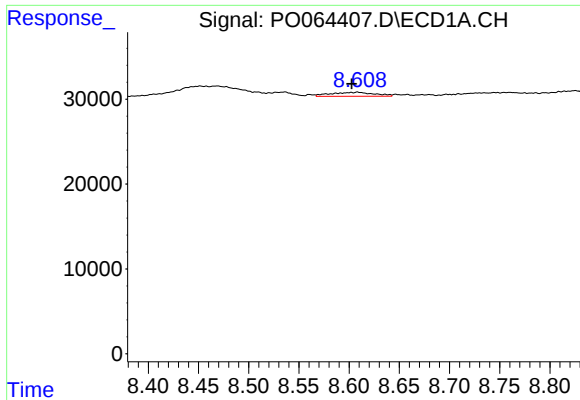
#38 AR-1262-3

R.T.: 8.536 min
Delta R.T.: 0.018 min
Response: 7091
Conc: 1.83 ng/ml



#38 AR-1262-3

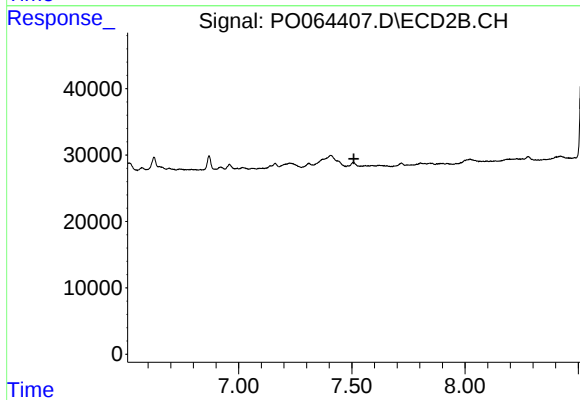
R.T.: 7.406 min
Delta R.T.: -0.039 min
Response: 82096
Conc: 35.22 ng/ml



#39 AR-1262-4

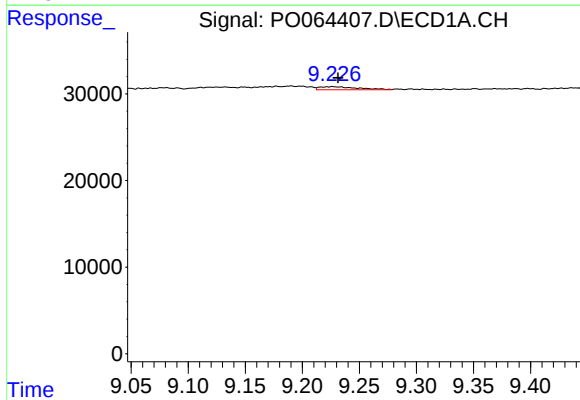
R.T.: 8.609 min
Delta R.T.: 0.006 min
Response: 14253
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



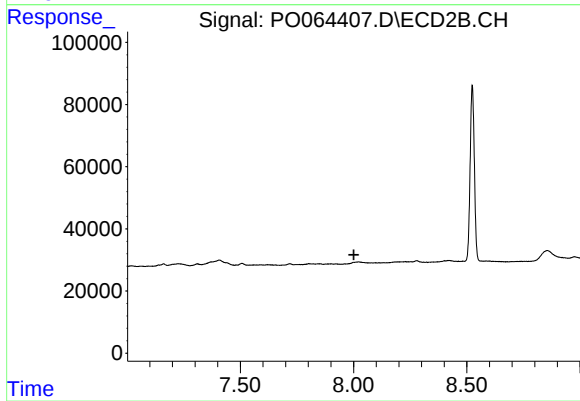
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



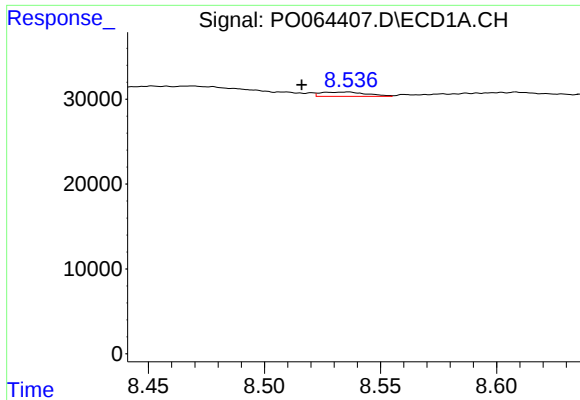
#40 AR-1262-5

R.T.: 9.227 min
Delta R.T.: -0.005 min
Response: 8374
Conc: 3.99 ng/ml



#40 AR-1262-5

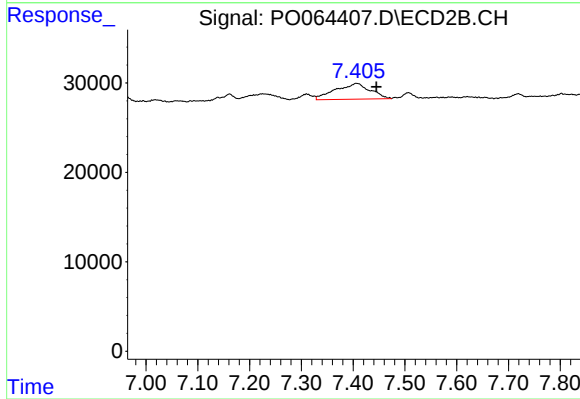
R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



#41 AR-1268-1

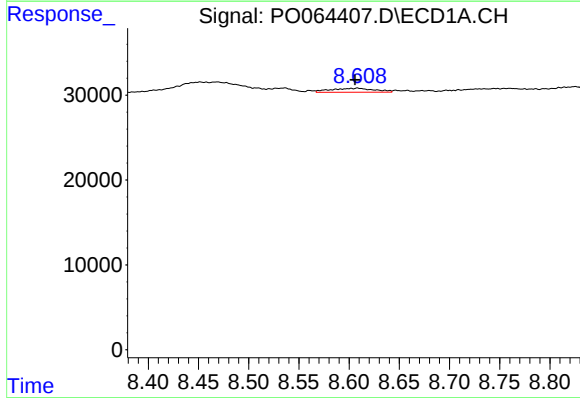
R.T.: 8.536 min
Delta R.T.: 0.019 min
Response: 7091
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



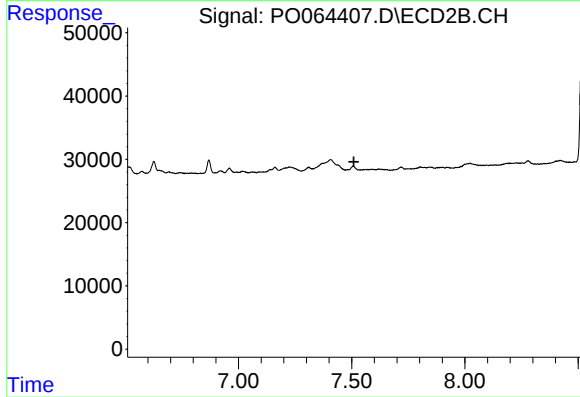
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: -0.039 min
Response: 82096
Conc: 11.76 ng/ml



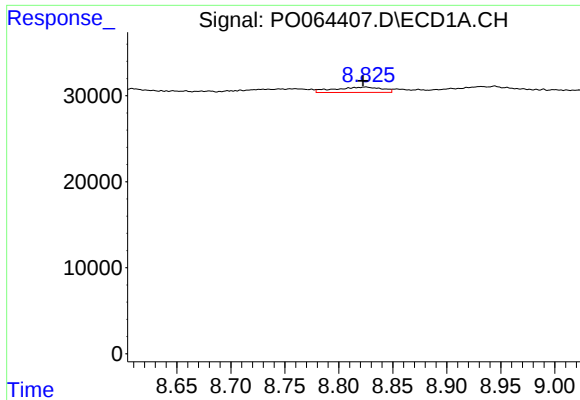
#42 AR-1268-2

R.T.: 8.609 min
Delta R.T.: 0.003 min
Response: 14253
Conc: 2.36 ng/ml



#42 AR-1268-2

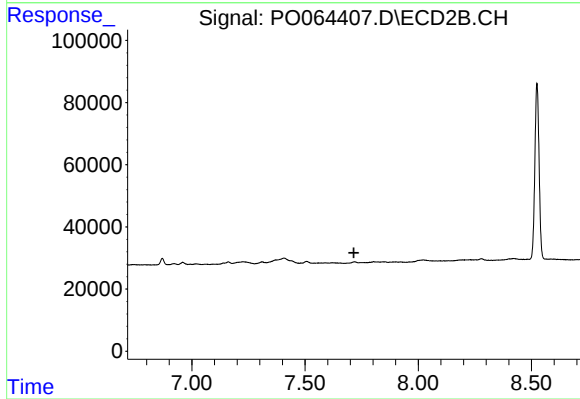
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#43 AR-1268-3

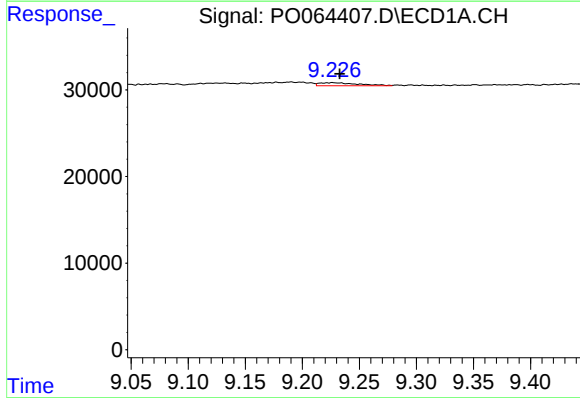
R.T.: 8.825 min
Delta R.T.: 0.002 min
Response: 18748
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



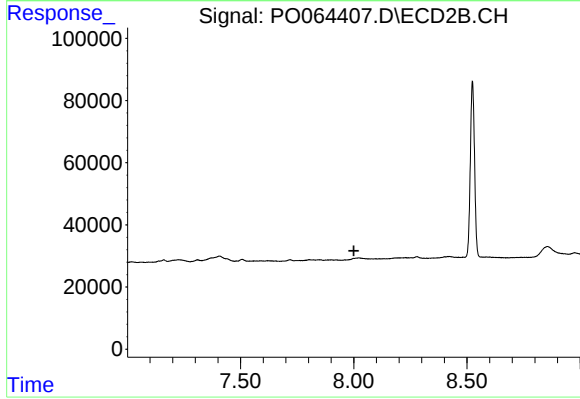
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



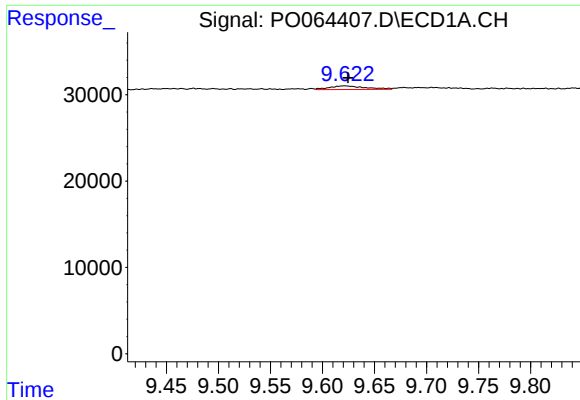
#44 AR-1268-4

R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 8374
Conc: 3.58 ng/ml



#44 AR-1268-4

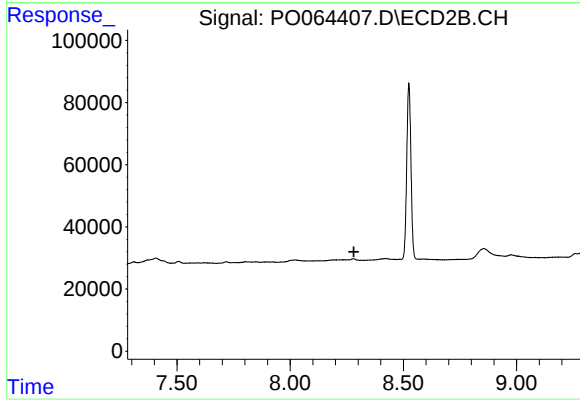
R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.621 min
Delta R.T.: -0.003 min
Response: 10150
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMJ-01-COMP



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.281 min
Response: 0
Conc: N.D.