

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 11:35
 Operator : HP/AJ
 Sample : K5431-06
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:56:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.322	3.483	1330358	1013824	21.510	23.642
2)	SA Decachlor...	9.949	8.331	926144	495018	16.552	16.871
Target Compounds							
7)	L1 AR-1016-5	0.000	4.968	0	44126	N.D.	34.218 #
8)	L2 AR-1221-1	4.521	3.701	39602	67925	56.910	133.591 #
9)	L2 AR-1221-2	4.586	3.750	1297952	830227	2488.849	2160.662
10)	L2 AR-1221-3	4.701	3.868	139413	54208	85.393	46.065 #
11)	L3 AR-1232-1	4.701	3.868	139413	54208	63.831	34.984 #
15)	L3 AR-1232-5	0.000	4.968	0	44126	N.D.	49.963 #
20)	L4 AR-1242-5	6.362	5.301	33680	42284	22.035	35.435 #
24)	L5 AR-1248-4	6.362	4.968	33680	44126	13.184	27.886 #
25)	L5 AR-1248-5	6.362	5.301	33680	42284	13.774	27.475 #
26)	L6 AR-1254-1	6.317	5.301	68174	42284	25.575	17.288 #
27)	L6 AR-1254-2	6.547	5.445	404255	43196	98.877	20.396 #
28)	L6 AR-1254-3	6.920	5.838	330932	71470	79.093	21.936 #
29)	L6 AR-1254-4	7.197	6.061	60137	55610	19.957	28.792 #
30)	L6 AR-1254-5	7.635	6.471	2603321	1298471	830.698	491.622 #
31)	L7 AR-1260-1	7.074	5.964	122008	101873	42.853	47.946
32)	L7 AR-1260-2	7.325	6.150	1815316	147435	529.161	58.099 #
33)	L7 AR-1260-3	7.686	6.297	112940	81113	42.681	35.921
34)	L7 AR-1260-4	7.909	6.759	150561	47341	53.829	26.962 #
35)	L7 AR-1260-5	8.223	7.001	110030	154848	21.016	42.984 #
36)	L8 AR-1262-1	7.686	6.561	112940	39885	27.514	33.467
37)	L8 AR-1262-2	8.223	7.001	110030	154848	17.064	36.853 #
39)	L8 AR-1262-4	8.609	7.341	74068	90290	21.438	29.534 #
40)	L8 AR-1262-5	9.238	7.831	56399	33292	24.970	25.491
42)	L9 AR-1268-2	8.609	7.341	74068	90290	10.544	21.612 #
44)	L9 AR-1268-4	9.238	7.831	56399	33292	23.737	23.365
45)	L9 AR-1268-5	9.630	0.000	60599	0	3.362	N.D. #

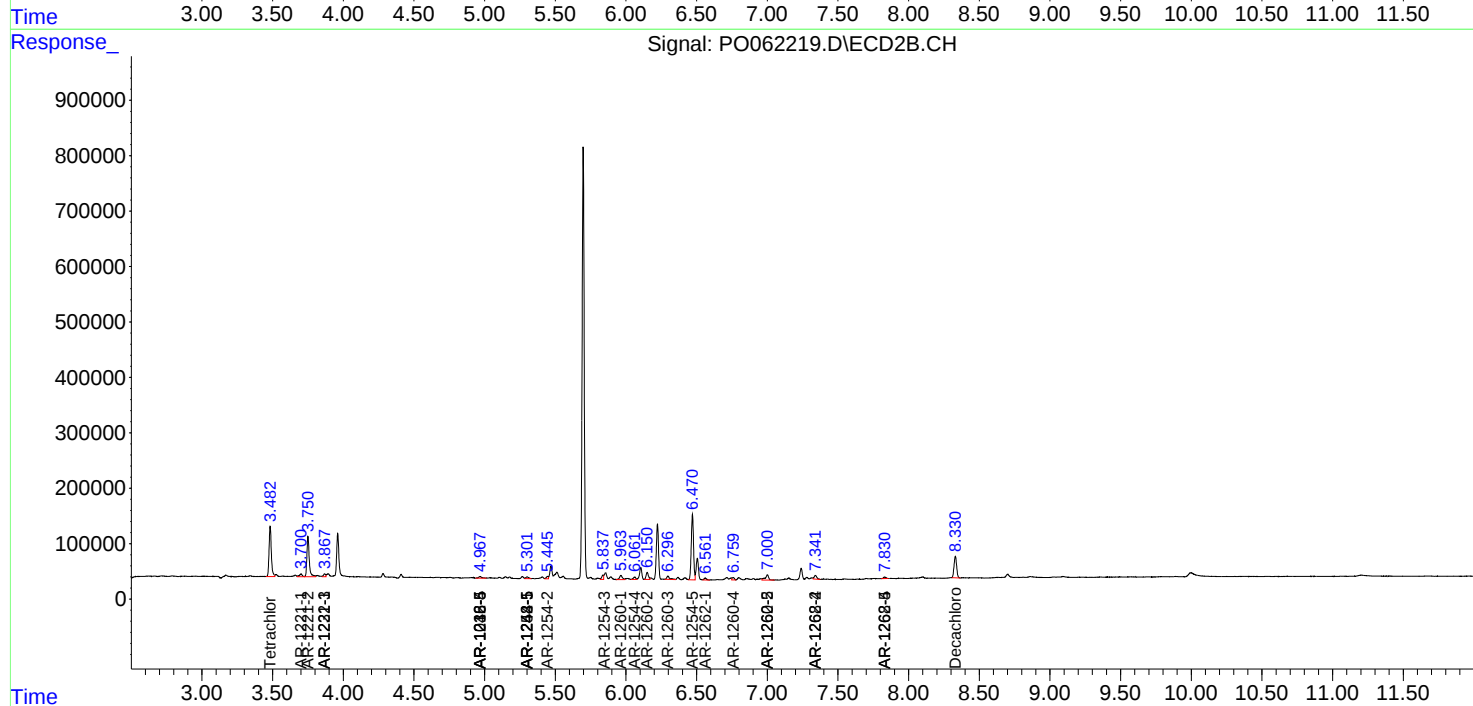
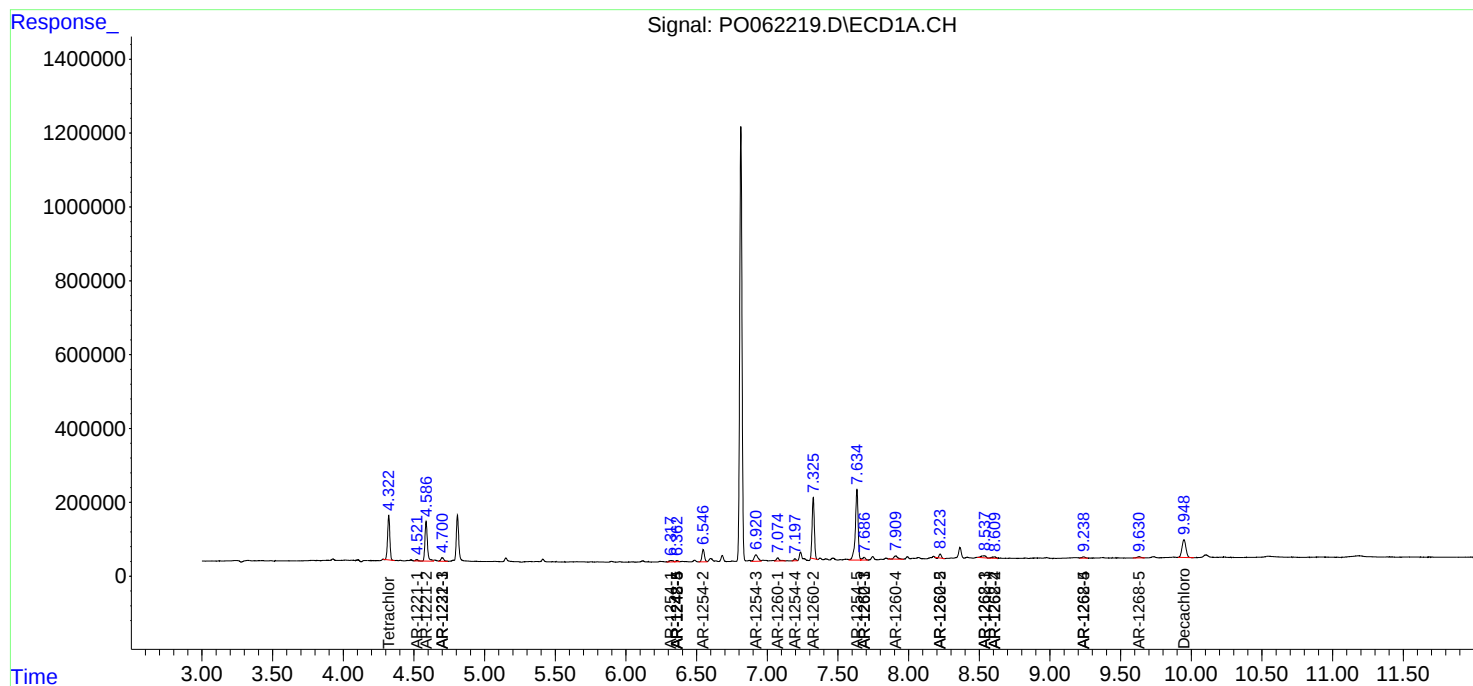
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

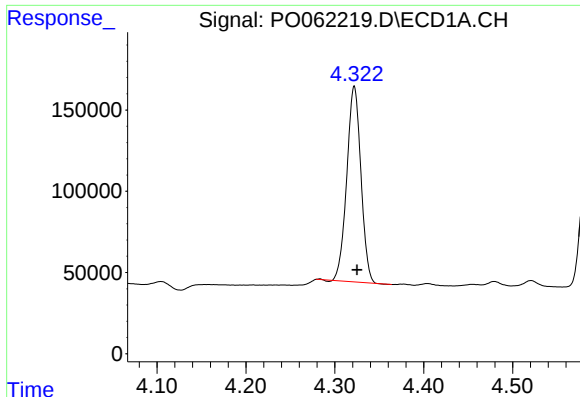
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 11:35
Operator : HP/AJ
Sample : K5431-06
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 00:56:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

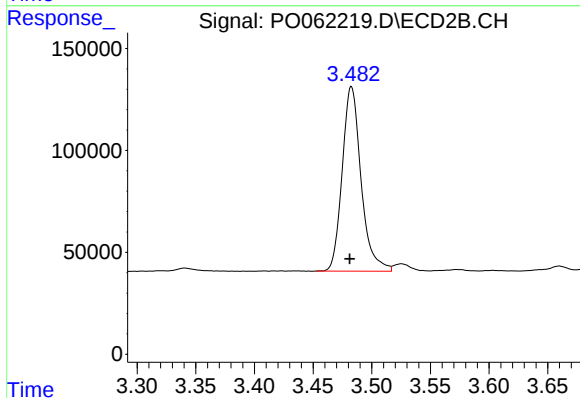




#1 Tetrachloro-m-xylene

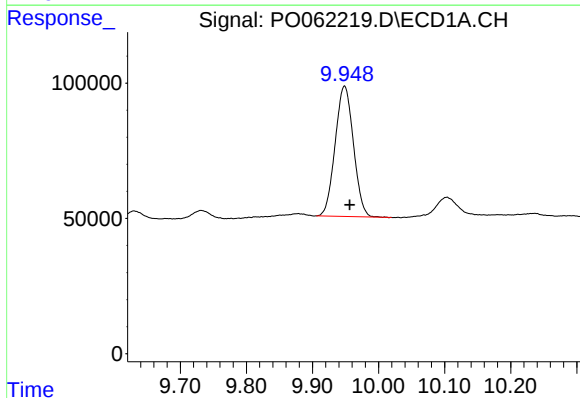
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 1330358
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



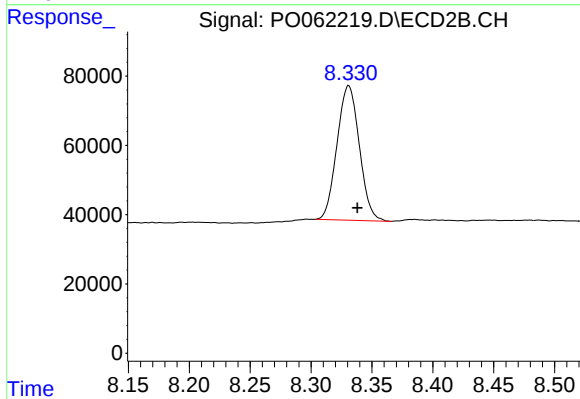
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 1013824
Conc: 23.64 ng/ml



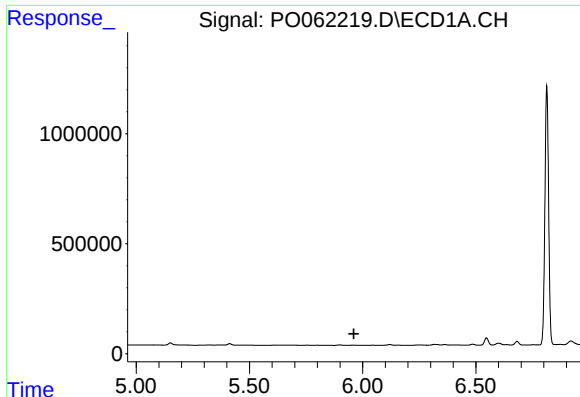
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.008 min
Response: 926144
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

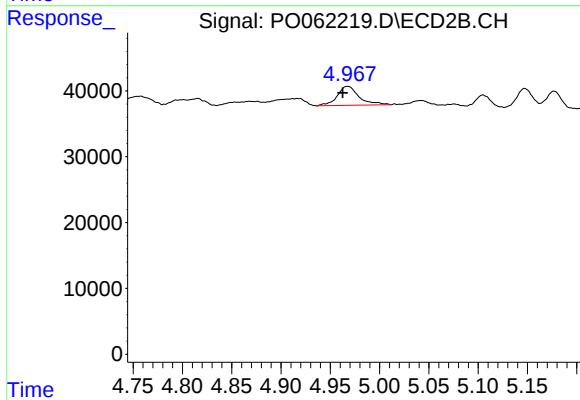
R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 495018
Conc: 16.87 ng/ml



#7 AR-1016-5

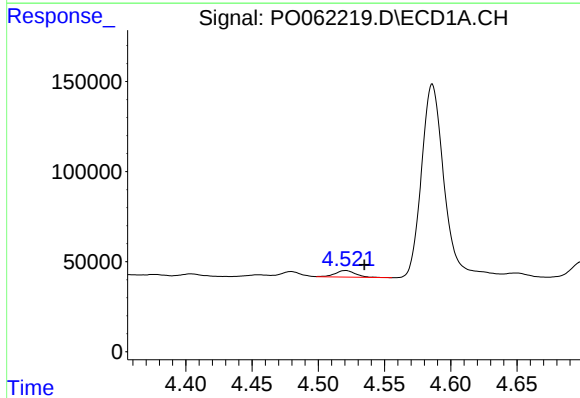
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



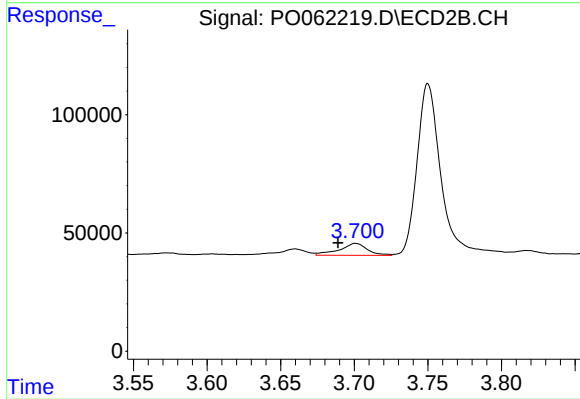
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 44126
Conc: 34.22 ng/ml



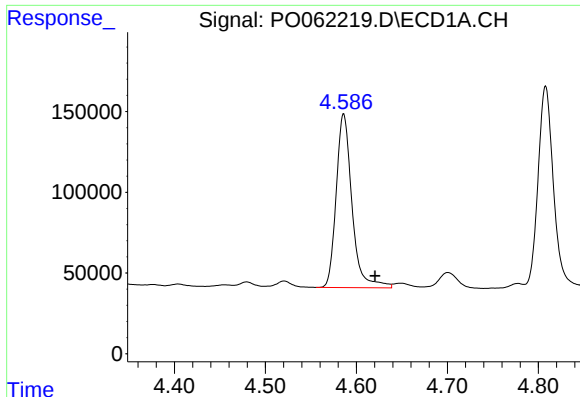
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: -0.014 min
Response: 39602
Conc: 56.91 ng/ml



#8 AR-1221-1

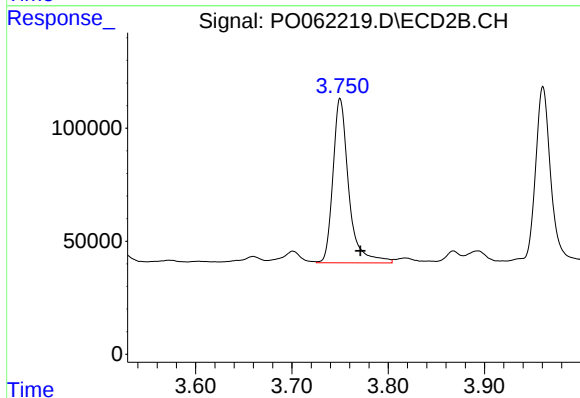
R.T.: 3.701 min
Delta R.T.: 0.012 min
Response: 67925
Conc: 133.59 ng/ml



#9 AR-1221-2

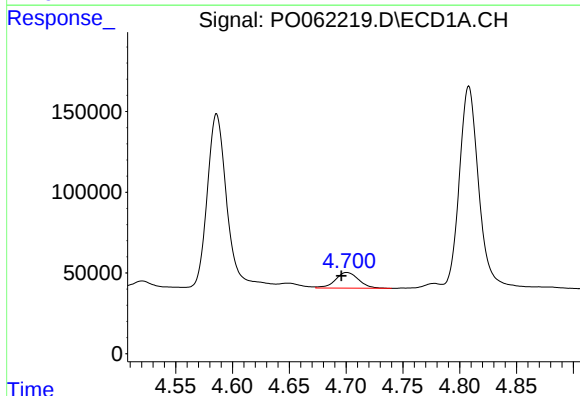
R.T.: 4.586 min
Delta R.T.: -0.034 min
Response: 1297952
Conc: 2488.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



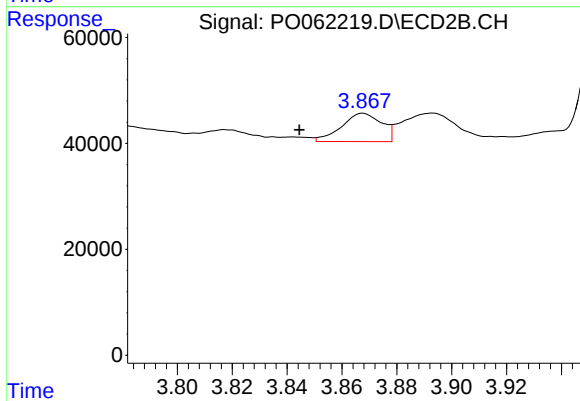
#9 AR-1221-2

R.T.: 3.750 min
Delta R.T.: -0.021 min
Response: 830227
Conc: 2160.66 ng/ml



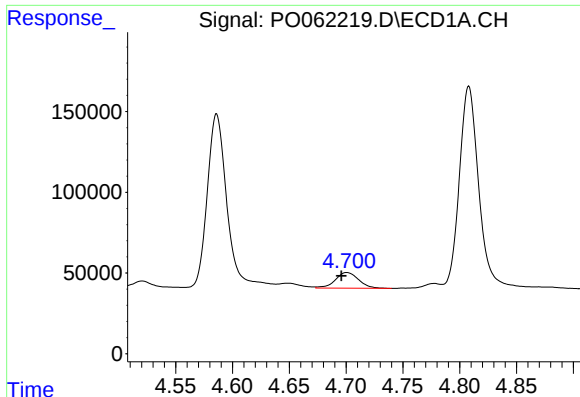
#10 AR-1221-3

R.T.: 4.701 min
Delta R.T.: 0.005 min
Response: 139413
Conc: 85.39 ng/ml



#10 AR-1221-3

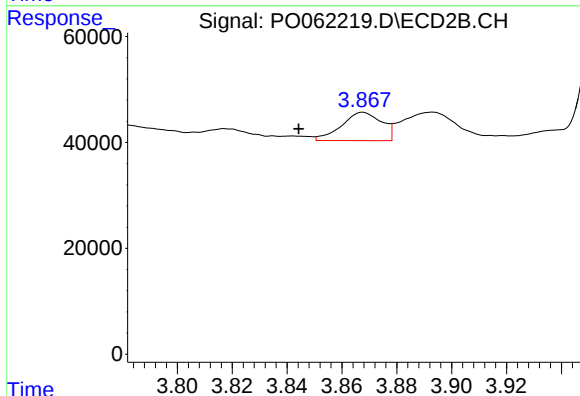
R.T.: 3.868 min
Delta R.T.: 0.023 min
Response: 54208
Conc: 46.06 ng/ml



#11 AR-1232-1

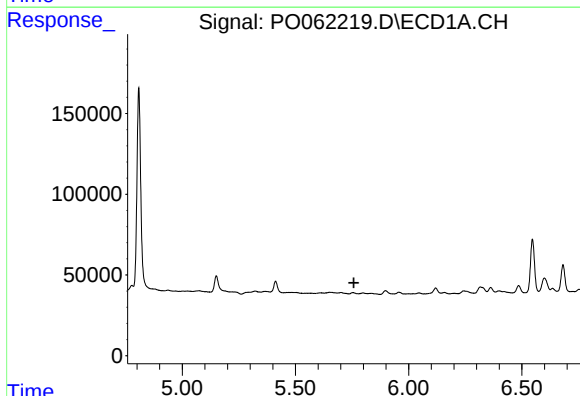
R.T.: 4.701 min
Delta R.T.: 0.005 min
Response: 139413
Conc: 63.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



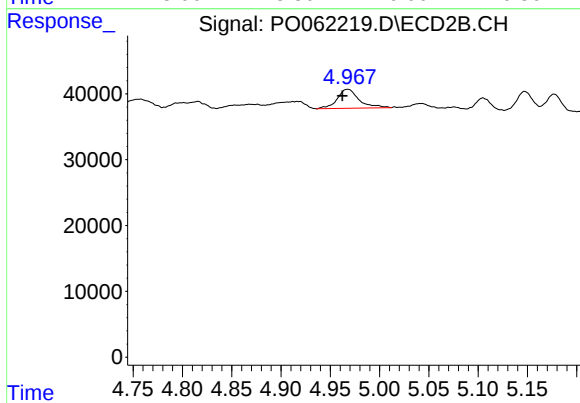
#11 AR-1232-1

R.T.: 3.868 min
Delta R.T.: 0.023 min
Response: 54208
Conc: 34.98 ng/ml



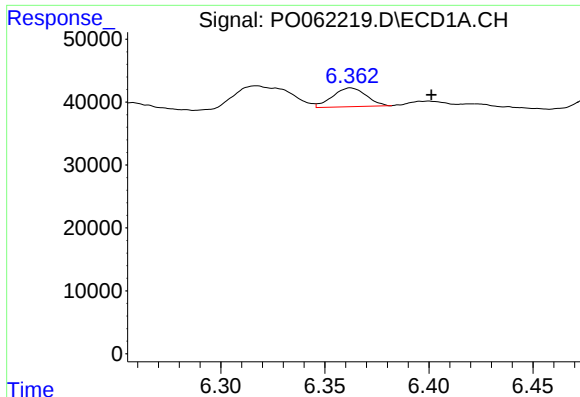
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

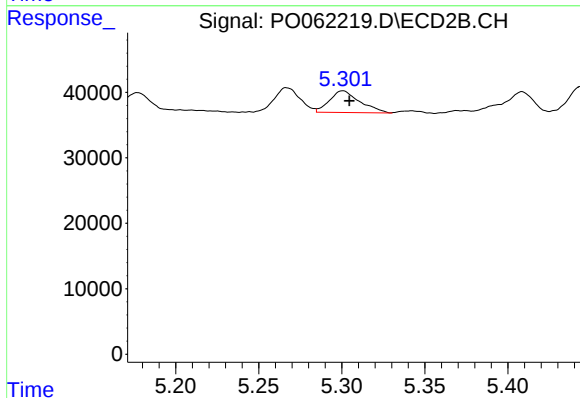
R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 44126
Conc: 49.96 ng/ml



#20 AR-1242-5

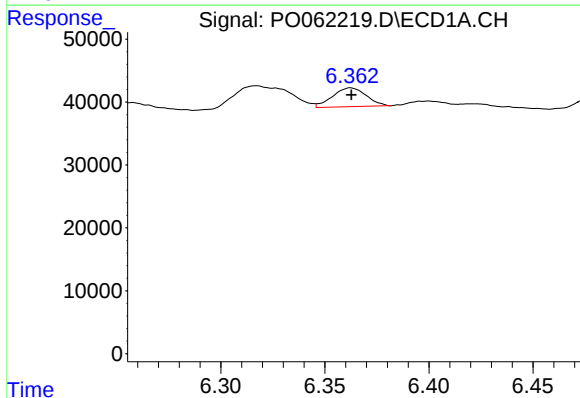
R.T.: 6.362 min
Delta R.T.: -0.039 min
Response: 33680
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



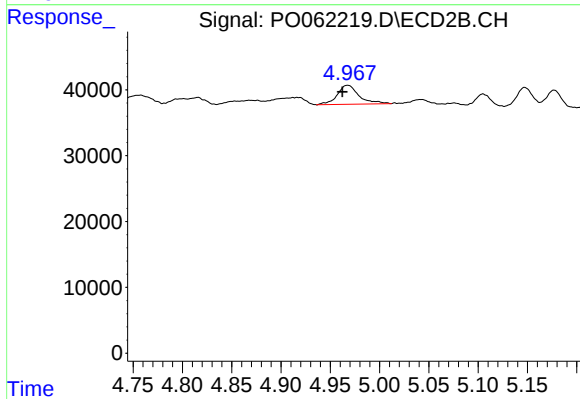
#20 AR-1242-5

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 42284
Conc: 35.44 ng/ml



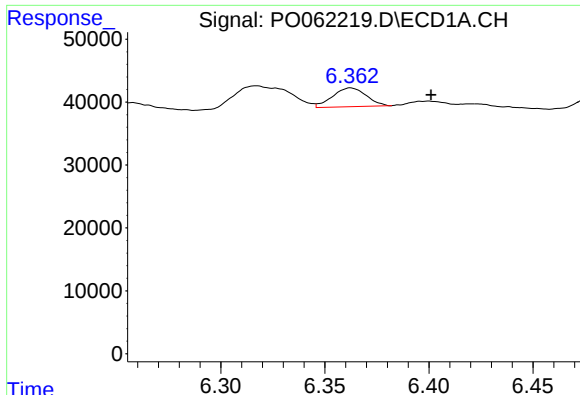
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 33680
Conc: 13.18 ng/ml



#24 AR-1248-4

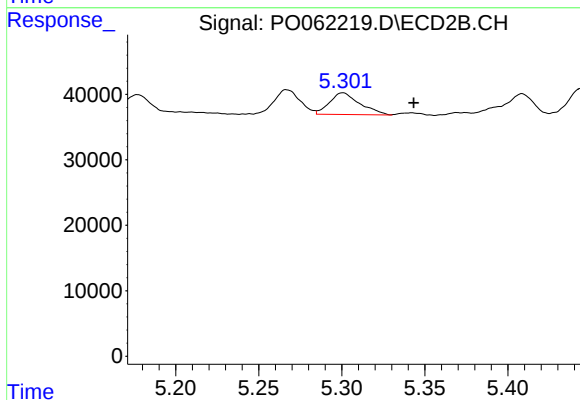
R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 44126
Conc: 27.89 ng/ml



#25 AR-1248-5

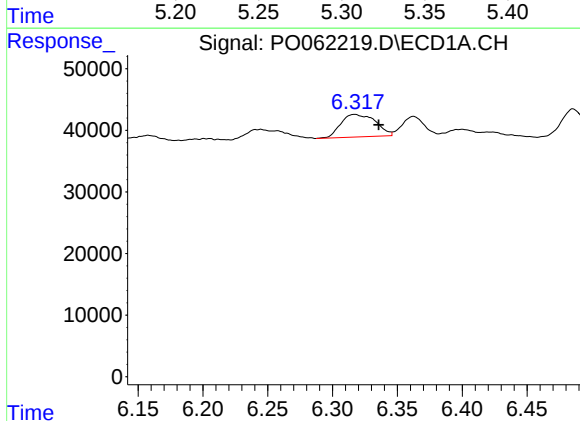
R.T.: 6.362 min
Delta R.T.: -0.039 min
Response: 33680
Conc: 13.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



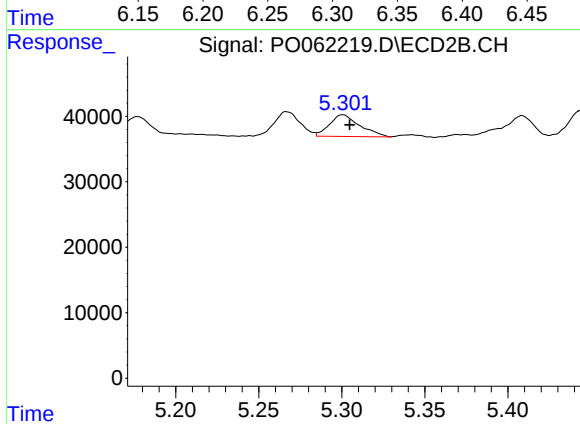
#25 AR-1248-5

R.T.: 5.301 min
Delta R.T.: -0.043 min
Response: 42284
Conc: 27.47 ng/ml



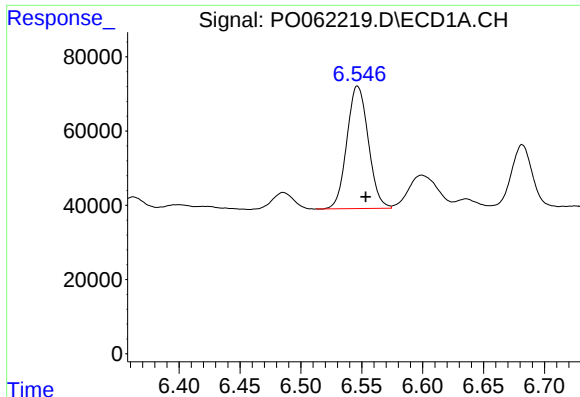
#26 AR-1254-1

R.T.: 6.317 min
Delta R.T.: -0.019 min
Response: 68174
Conc: 25.58 ng/ml



#26 AR-1254-1

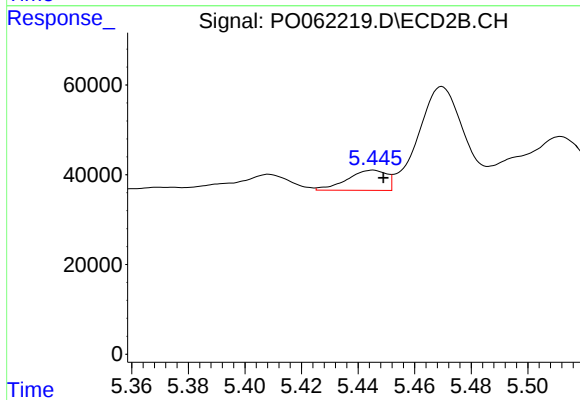
R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 42284
Conc: 17.29 ng/ml



#27 AR-1254-2

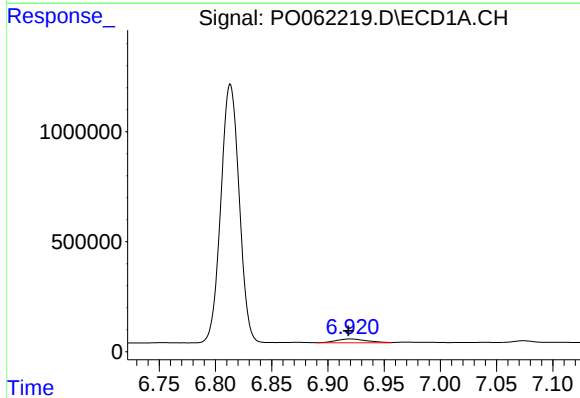
R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 404255
Conc: 98.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



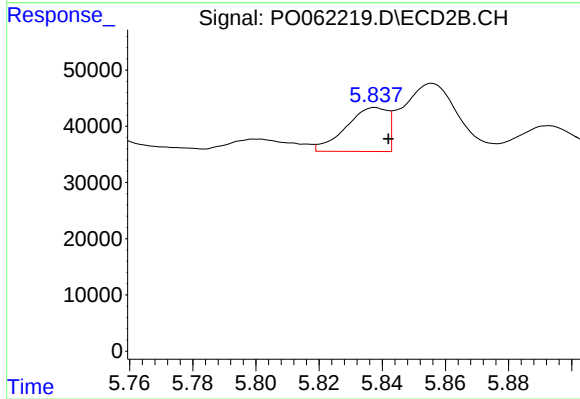
#27 AR-1254-2

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 43196
Conc: 20.40 ng/ml



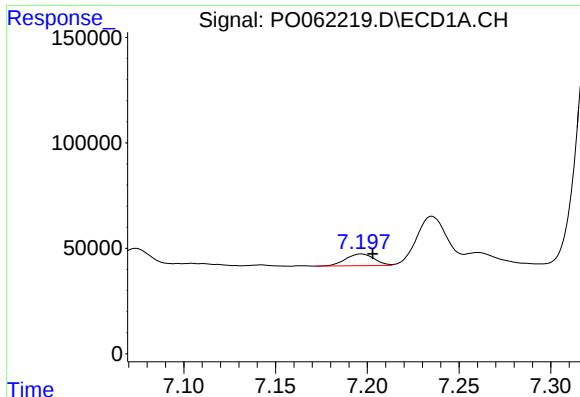
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 330932
Conc: 79.09 ng/ml



#28 AR-1254-3

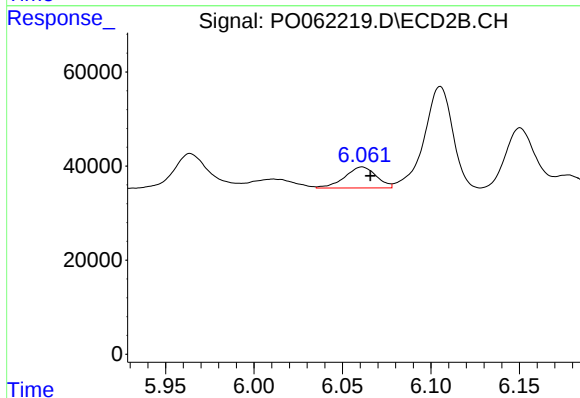
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 71470
Conc: 21.94 ng/ml



#29 AR-1254-4

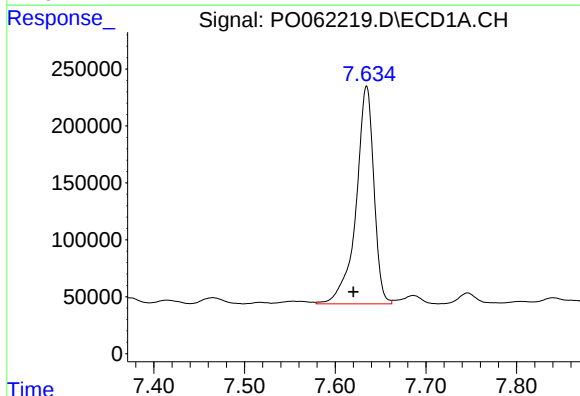
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 60137
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



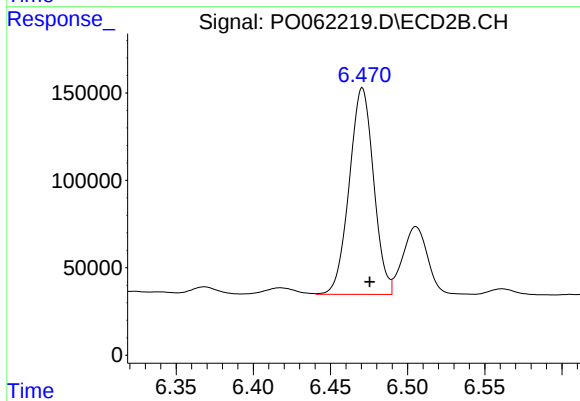
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 55610
Conc: 28.79 ng/ml



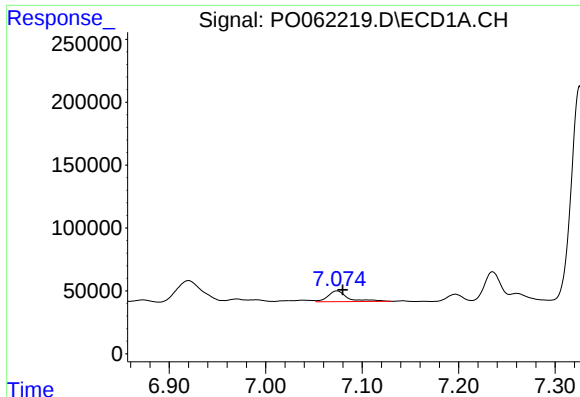
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.015 min
Response: 2603321
Conc: 830.70 ng/ml



#30 AR-1254-5

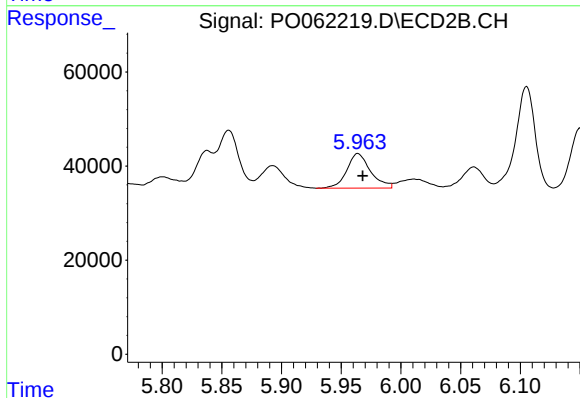
R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 1298471
Conc: 491.62 ng/ml



#31 AR-1260-1

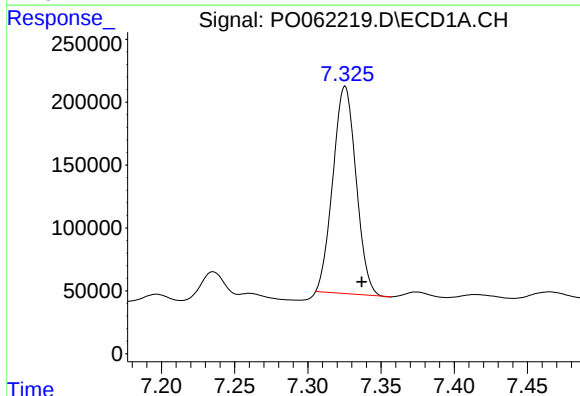
R.T.: 7.074 min
Delta R.T.: -0.006 min
Response: 122008
Conc: 42.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



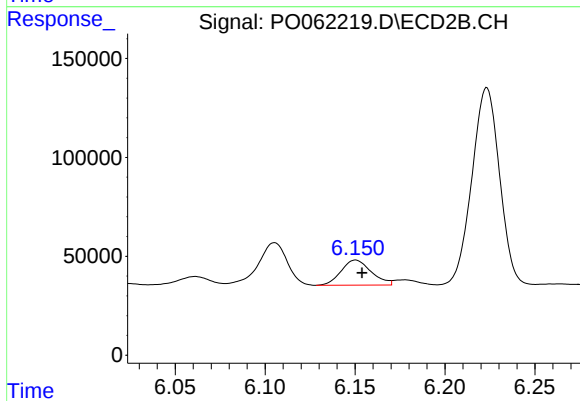
#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 101873
Conc: 47.95 ng/ml



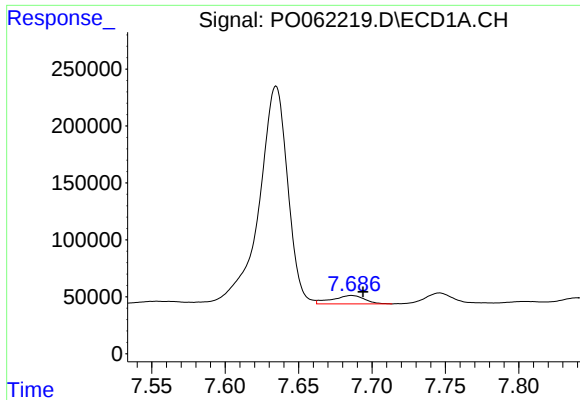
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.011 min
Response: 1815316
Conc: 529.16 ng/ml



#32 AR-1260-2

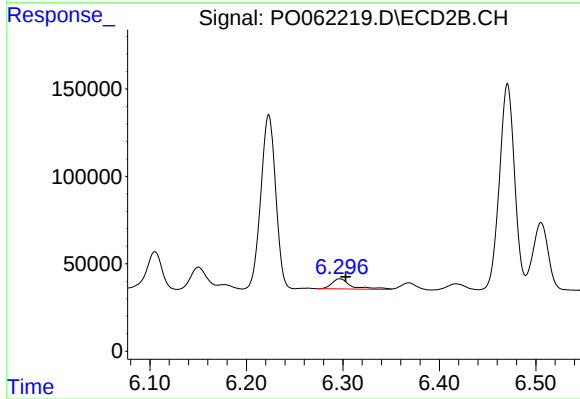
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 147435
Conc: 58.10 ng/ml



#33 AR-1260-3

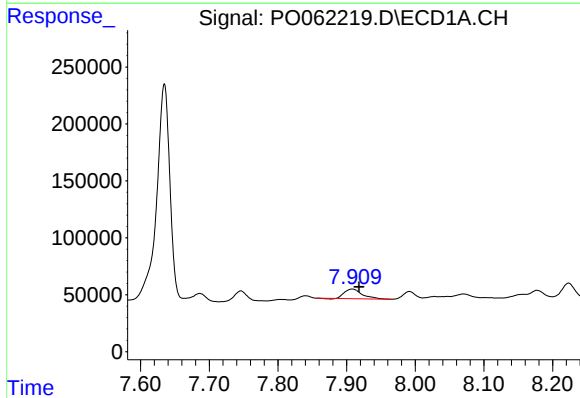
R.T.: 7.686 min
Delta R.T.: -0.008 min
Response: 112940
Conc: 42.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



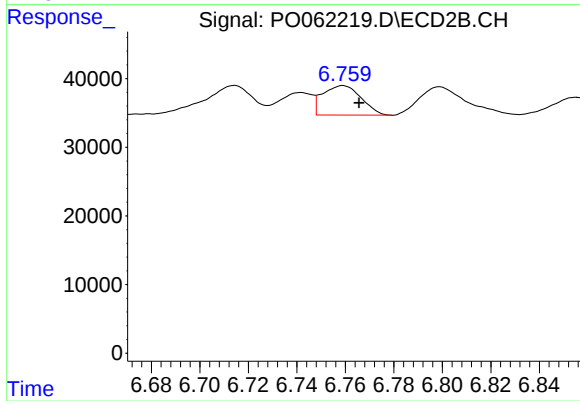
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 81113
Conc: 35.92 ng/ml



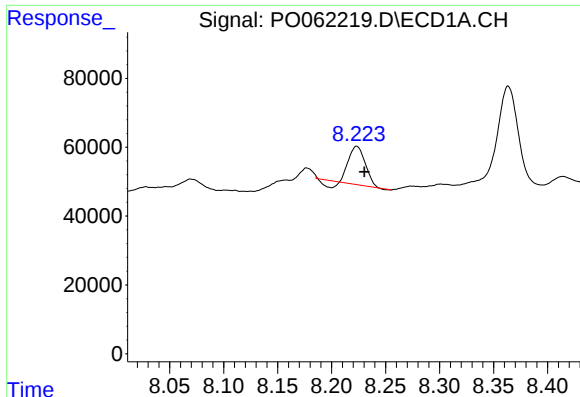
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.010 min
Response: 150561
Conc: 53.83 ng/ml



#34 AR-1260-4

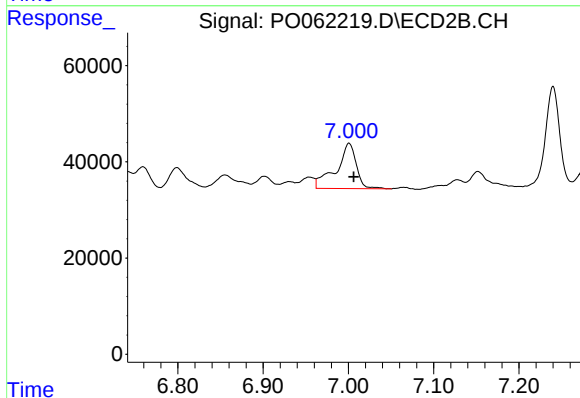
R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 47341
Conc: 26.96 ng/ml



#35 AR-1260-5

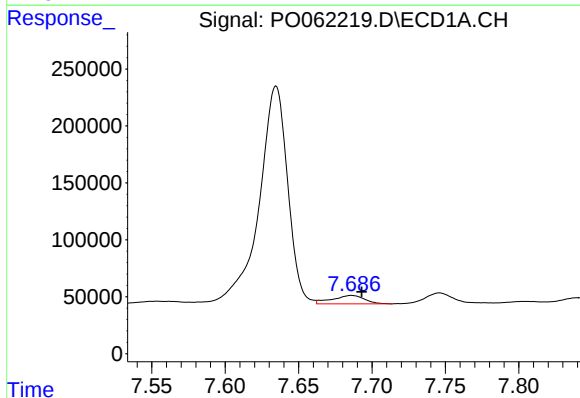
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 110030
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



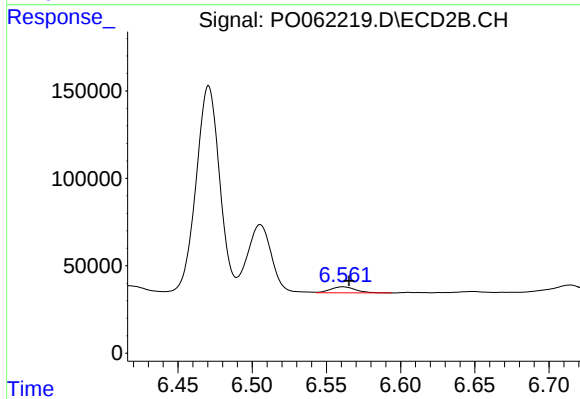
#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 154848
Conc: 42.98 ng/ml



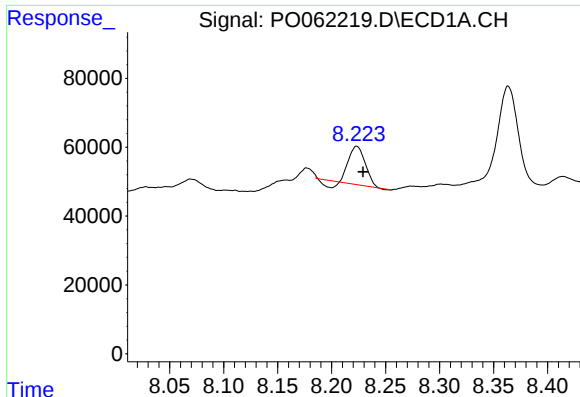
#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 112940
Conc: 27.51 ng/ml



#36 AR-1262-1

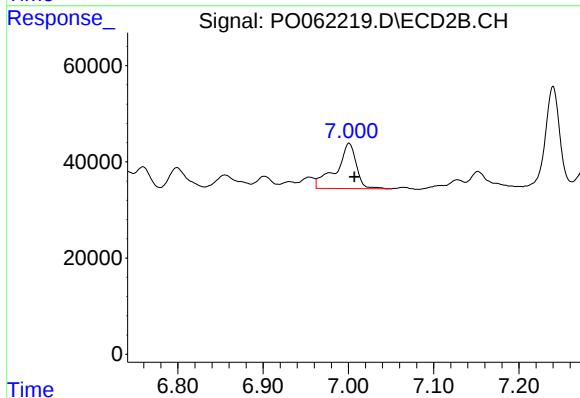
R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 39885
Conc: 33.47 ng/ml



#37 AR-1262-2

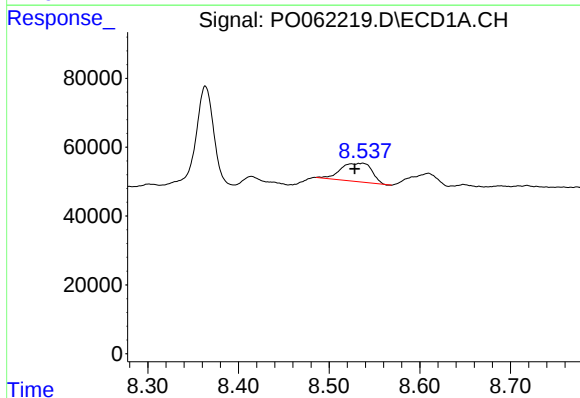
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 110030
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



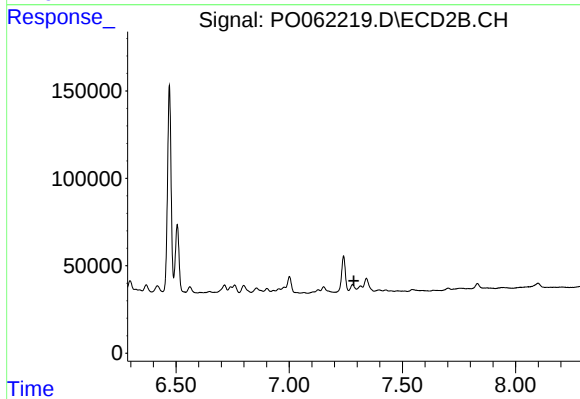
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 154848
Conc: 36.85 ng/ml



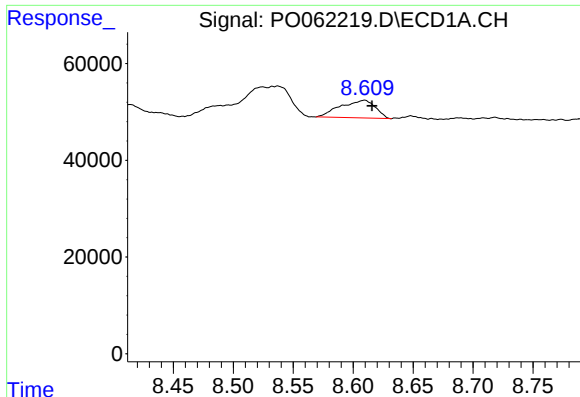
#38 AR-1262-3

R.T.: 8.537 min
Delta R.T.: 0.009 min
Response: 126994
Conc: 28.88 ng/ml



#38 AR-1262-3

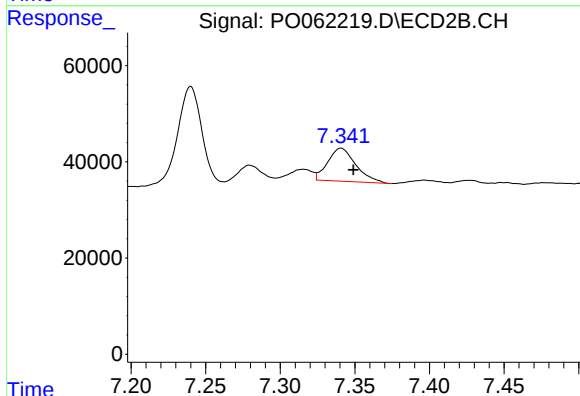
R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: -90112
Conc: N.D.



#39 AR-1262-4

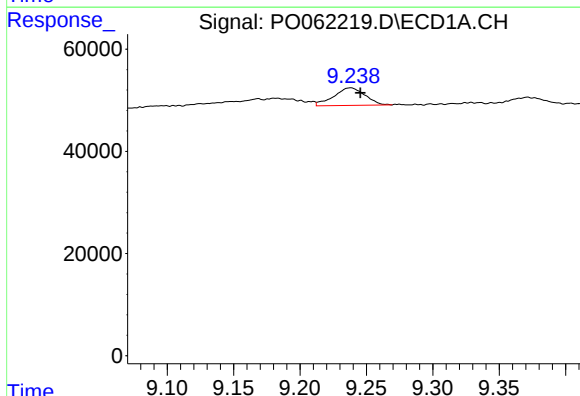
R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 74068
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



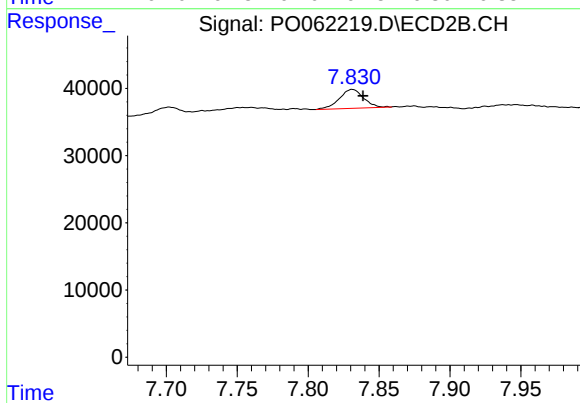
#39 AR-1262-4

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 90290
Conc: 29.53 ng/ml



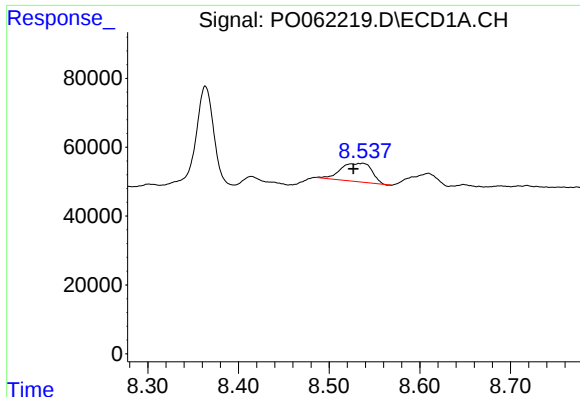
#40 AR-1262-5

R.T.: 9.238 min
Delta R.T.: -0.007 min
Response: 56399
Conc: 24.97 ng/ml



#40 AR-1262-5

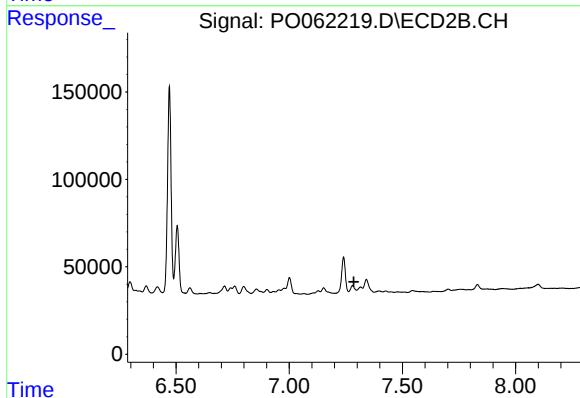
R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 33292
Conc: 25.49 ng/ml



#41 AR-1268-1

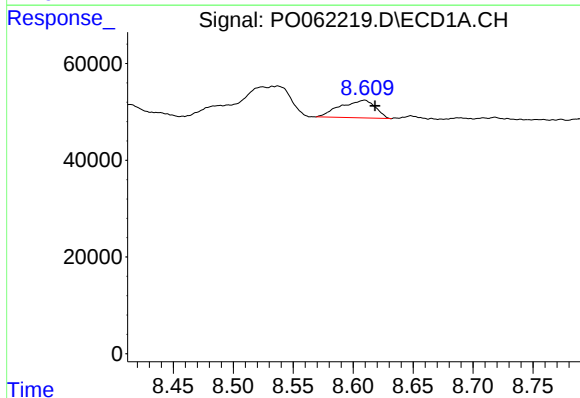
R.T.: 8.537 min
Delta R.T.: 0.010 min
Response: 126994
Conc: 16.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



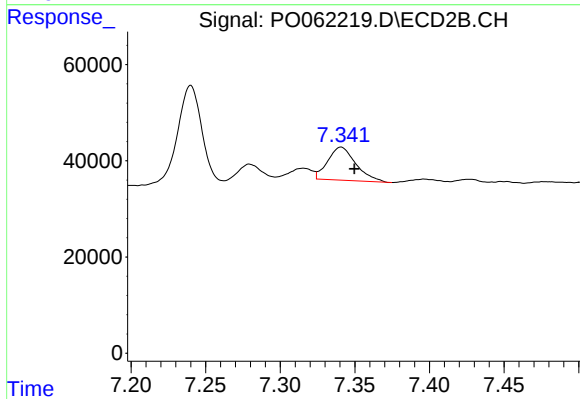
#41 AR-1268-1

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: -90112
Conc: N.D.



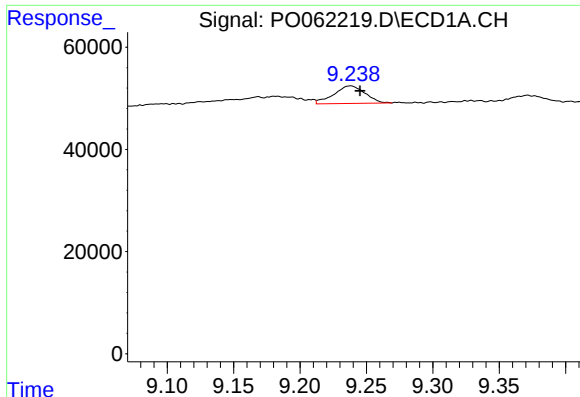
#42 AR-1268-2

R.T.: 8.609 min
Delta R.T.: -0.009 min
Response: 74068
Conc: 10.54 ng/ml



#42 AR-1268-2

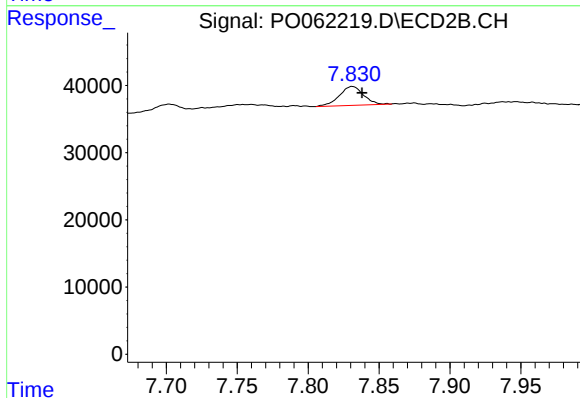
R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 90290
Conc: 21.61 ng/ml



#44 AR-1268-4

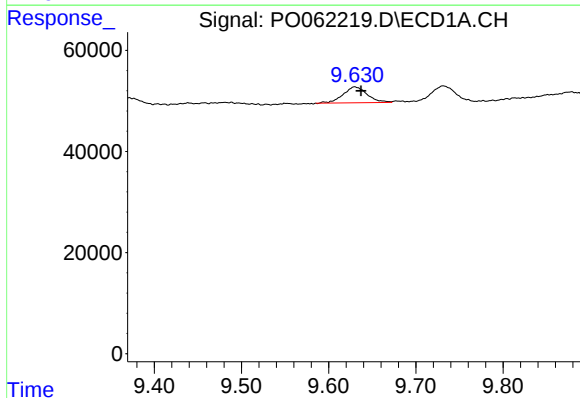
R.T.: 9.238 min
Delta R.T.: -0.007 min
Response: 56399
Conc: 23.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



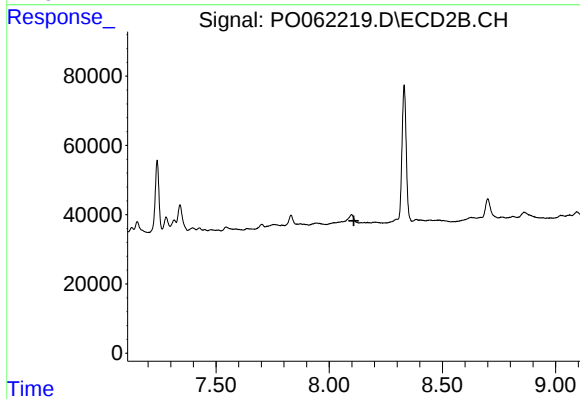
#44 AR-1268-4

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 33292
Conc: 23.36 ng/ml



#45 AR-1268-5

R.T.: 9.630 min
Delta R.T.: -0.008 min
Response: 60599
Conc: 3.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.