

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
 Data File : PO082983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2021 13:47
 Operator : AJ\MA
 Sample : M4707-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:13:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 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...	4.965	3.958	2001063	707272	22.441	21.796
2)	SA Decachlor...	11.058	9.266	1462321	641772	25.250	22.635
Target Compounds							
3)	L1 AR-1016-1	6.296	0.000	20039	0	6.807	N.D. #
4)	L1 AR-1016-2	6.296f	0.000	20039	0	4.822	N.D. #
5)	L1 AR-1016-3	6.390	0.000	21610	0	8.494	N.D. #
6)	L1 AR-1016-4	0.000	5.479	0	26087	N.D.	29.824 #
7)	L1 AR-1016-5	6.813	5.706	42162	20973	20.667	19.598
8)	L2 AR-1221-1	5.220	0.000	1752139	0	1791.366	N.D. #
9)	L2 AR-1221-2	5.321	0.000	28834	0	41.866	N.D. #
12)	L3 AR-1232-2	6.014	0.000	76240	0	83.926	N.D. #
13)	L3 AR-1232-3	6.296f	0.000	20039	0	12.367	N.D. #
15)	L3 AR-1232-5	6.594	5.706	60303	20973	105.505	52.307 #
16)	L4 AR-1242-1	6.296	0.000	20039	0	9.355	N.D. #
17)	L4 AR-1242-2	6.296f	0.000	20039	0	6.625	N.D. #
18)	L4 AR-1242-3	6.390	0.000	21610	0	11.374	N.D. #
20)	L4 AR-1242-5	7.286	6.088	51121	93788	32.898	93.440 #
21)	L5 AR-1248-1	6.296	0.000	20039	0	12.550	N.D. #
22)	L5 AR-1248-2	6.594	5.479	60303	26087	28.185	23.664
23)	L5 AR-1248-3	6.813	0.000	42162	0	16.757	N.D. #
24)	L5 AR-1248-4	7.244	5.706	55220	20973	21.020	16.071
25)	L5 AR-1248-5	7.286	6.131	51121	34705	19.746	25.726 #
26)	L6 AR-1254-1	7.212	6.088	95545	93788	34.182	45.484 #
27)	L6 AR-1254-2	7.444	6.248	189941	129749	44.791	71.879 #
28)	L6 AR-1254-3	7.828	6.668	234424	231799	55.098	83.618 #
29)	L6 AR-1254-4	8.126	6.909	158684	64525	53.180	32.193 #
30)	L6 AR-1254-5	8.557	7.339	193516	131641	62.515	52.063
31)	L7 AR-1260-1	7.995	6.806	123831	158656	41.622	82.327 #
32)	L7 AR-1260-2	8.263	7.005	134181	84011	36.533	33.032
33)	L7 AR-1260-3	8.626	7.158	60302	51810	21.702	23.290
34)	L7 AR-1260-4	8.857	7.644	99508	18652	31.587	10.712 #
35)	L7 AR-1260-5	9.196	7.892	78975	42177	12.749	9.630
36)	L8 AR-1262-1	8.626	7.339	60302	131641	16.694	100.161 #
37)	L8 AR-1262-2	9.196	7.892	78975	42177	12.521	8.682 #
38)	L8 AR-1262-3	9.536f	0.000	41122	0	14.218	N.D. #
39)	L8 AR-1262-4	9.591f	8.242	25166	83749	14.175	25.214 #
41)	L9 AR-1268-1	9.536f	0.000	41122	0	5.084	N.D. #
42)	L9 AR-1268-2	9.591f	8.242	25166	83749	3.294	16.119 #
43)	L9 AR-1268-3	0.000	8.449	0	59026	N.D.	13.689 #
45)	L9 AR-1268-5	10.710	0.000	21444	0	0.989	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111721\
Data File : P0082983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2021 13:47
Operator : AJ\MA
Sample : M4707-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:13:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 2021
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

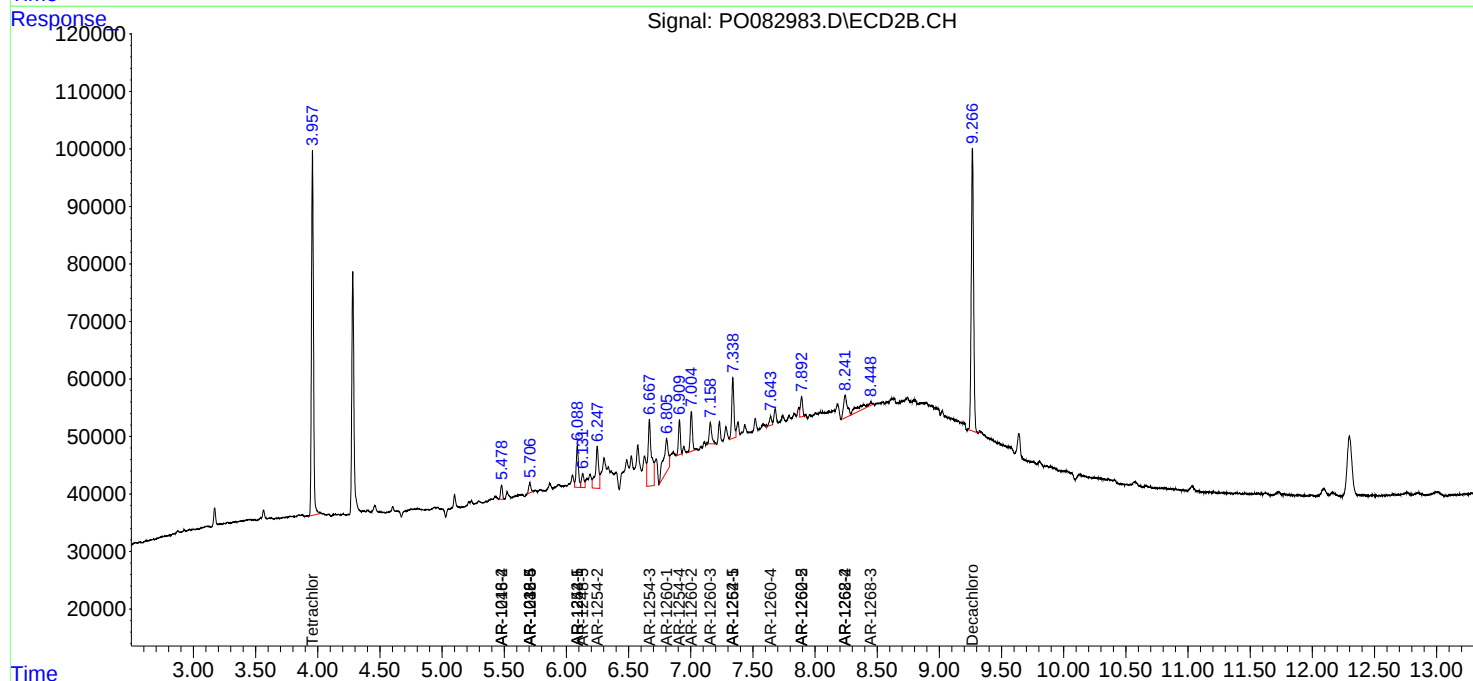
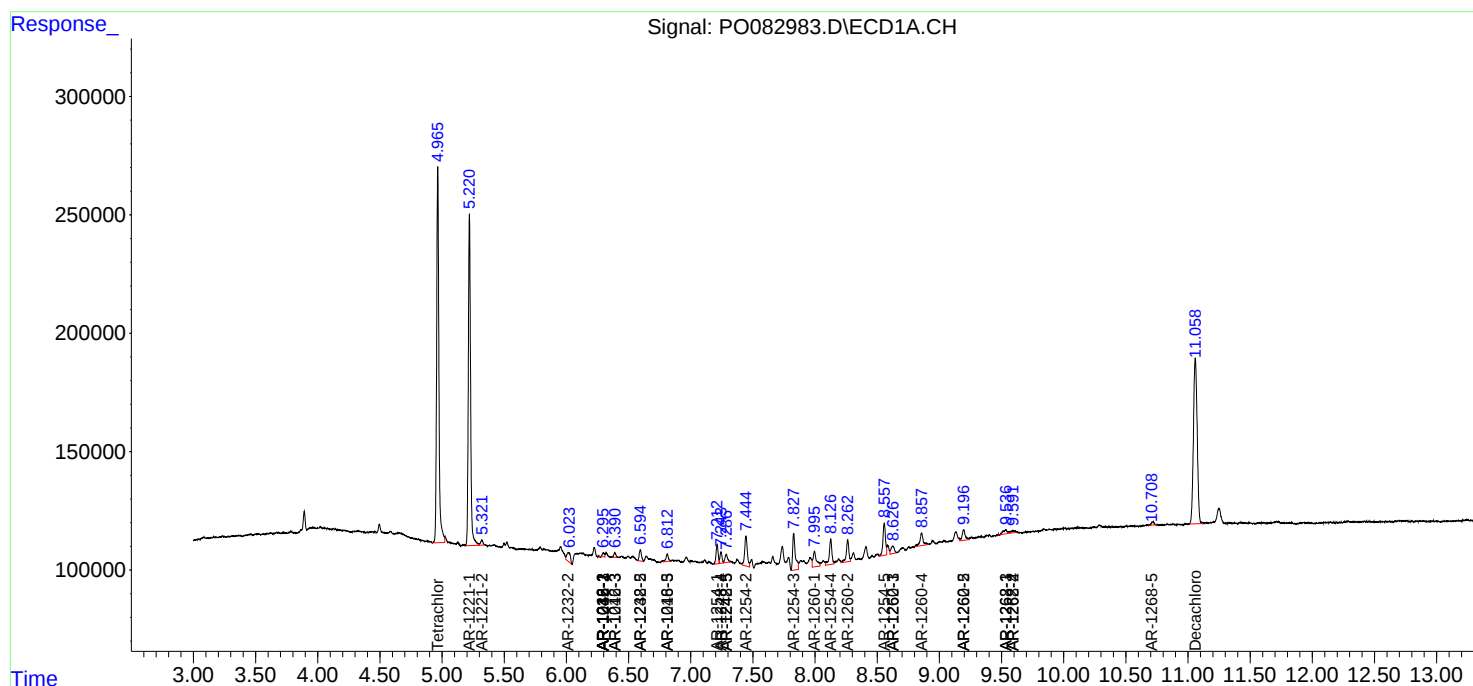
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

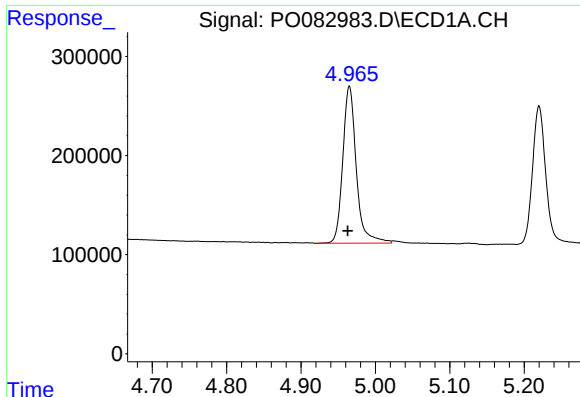
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
Data File : P0082983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2021 13:47
Operator : AJ\MA
Sample : M4707-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:13:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 2021
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

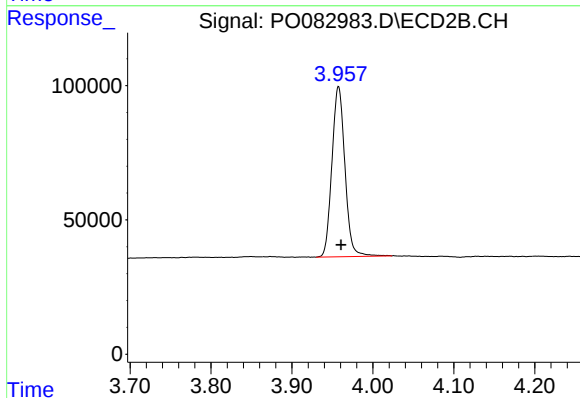




#1 Tetrachloro-m-xylene

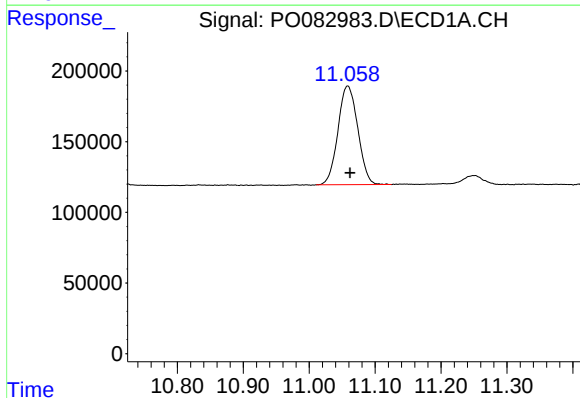
R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 2001063
Conc: 22.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



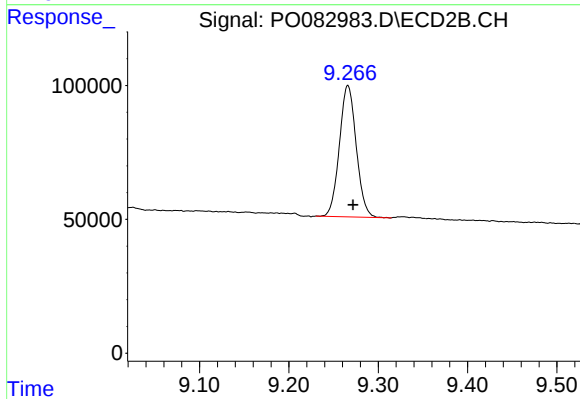
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 707272
Conc: 21.80 ng/ml



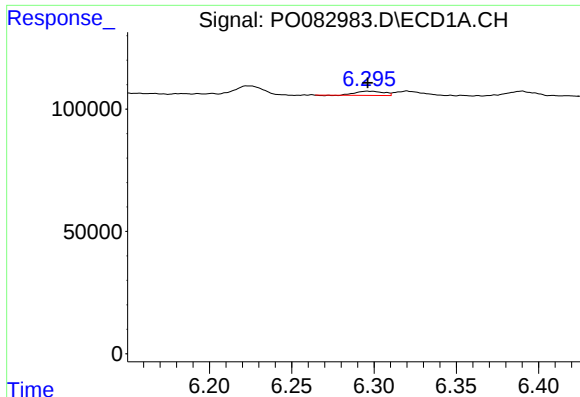
#2 Decachlorobiphenyl

R.T.: 11.058 min
Delta R.T.: -0.004 min
Response: 1462321
Conc: 25.25 ng/ml



#2 Decachlorobiphenyl

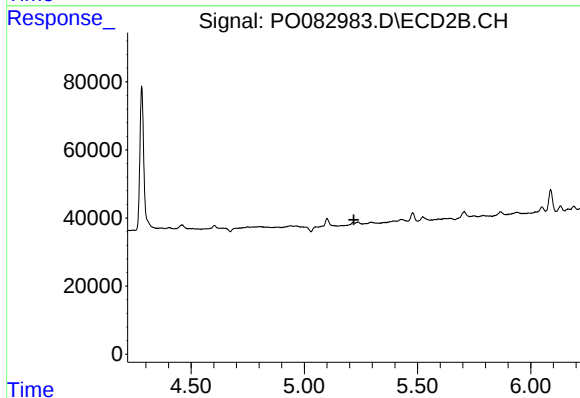
R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 641772
Conc: 22.64 ng/ml



#3 AR-1016-1

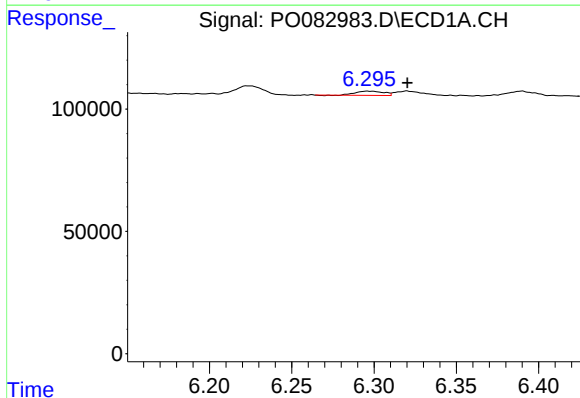
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 20039
Conc: 6.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



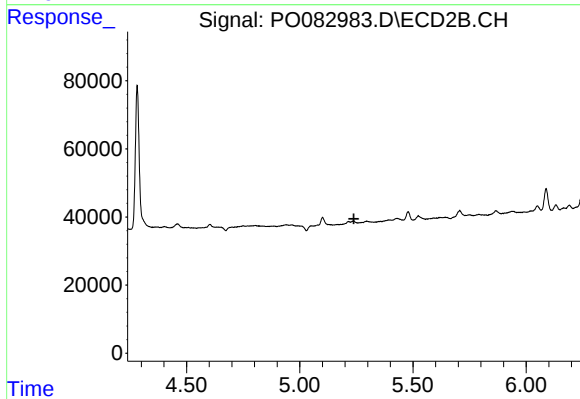
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



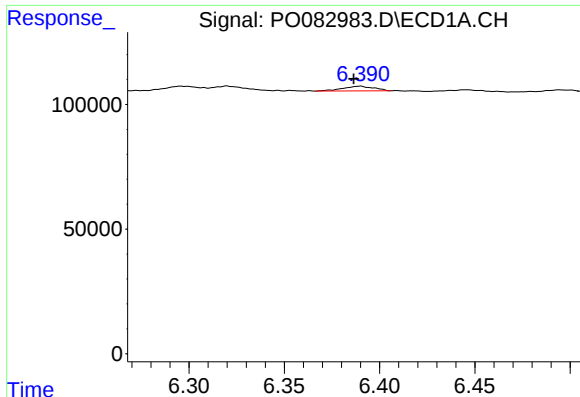
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: -0.024 min
Response: 20039
Conc: 4.82 ng/ml



#4 AR-1016-2

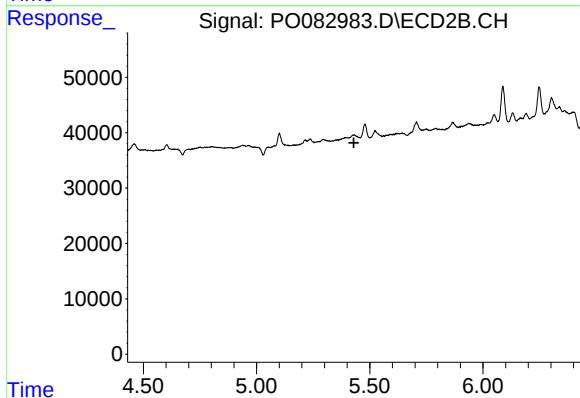
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#5 AR-1016-3

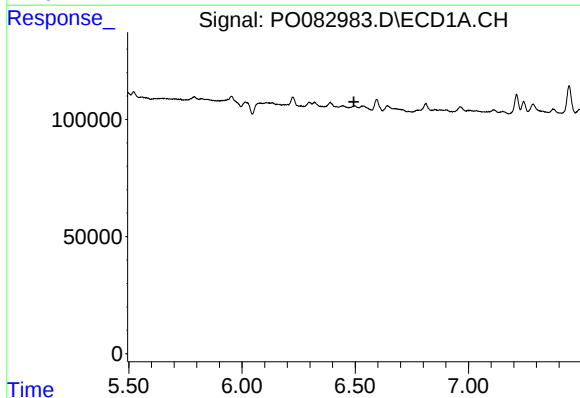
R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: 21610
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



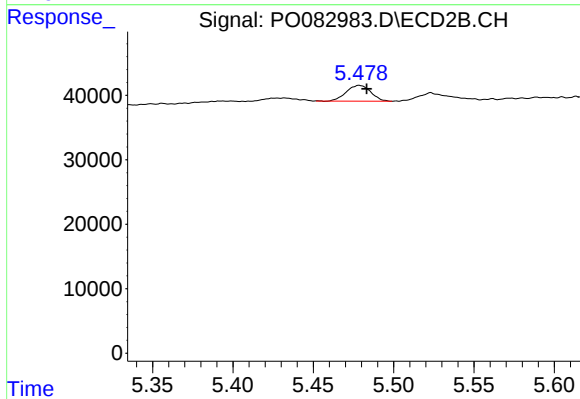
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



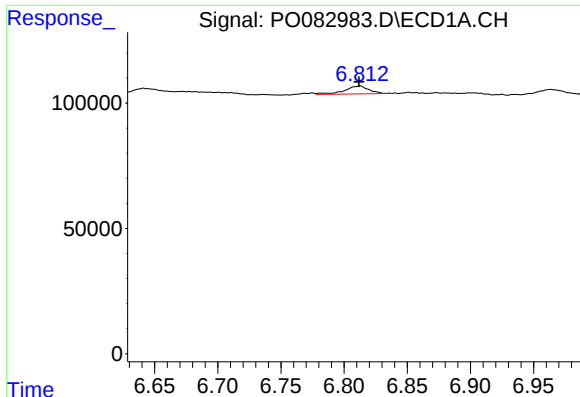
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.494 min
Response: 0
Conc: N.D.



#6 AR-1016-4

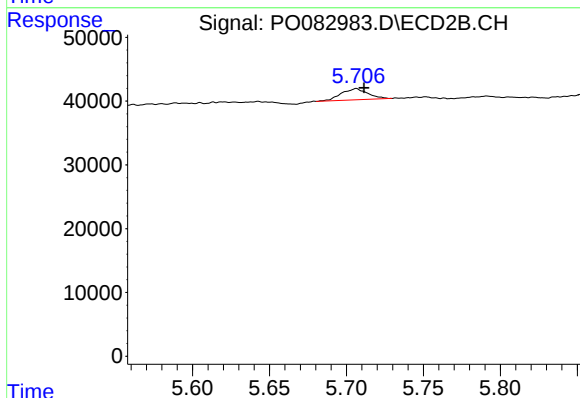
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 26087
Conc: 29.82 ng/ml



#7 AR-1016-5

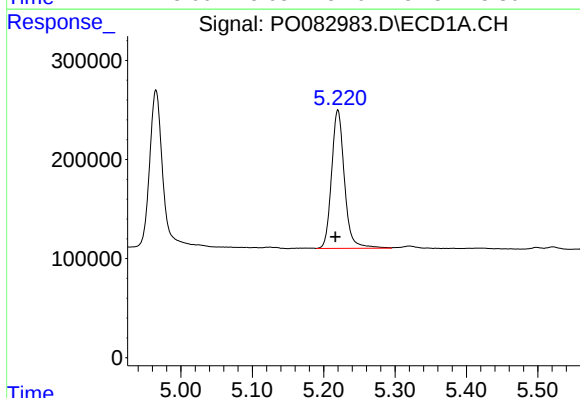
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 42162
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



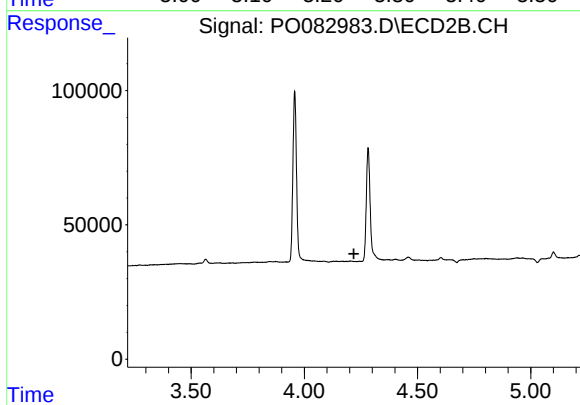
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 20973
Conc: 19.60 ng/ml



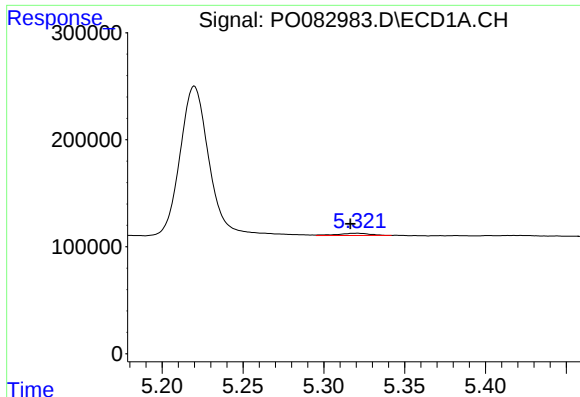
#8 AR-1221-1

R.T.: 5.220 min
Delta R.T.: 0.003 min
Response: 1752139
Conc: 1791.37 ng/ml



#8 AR-1221-1

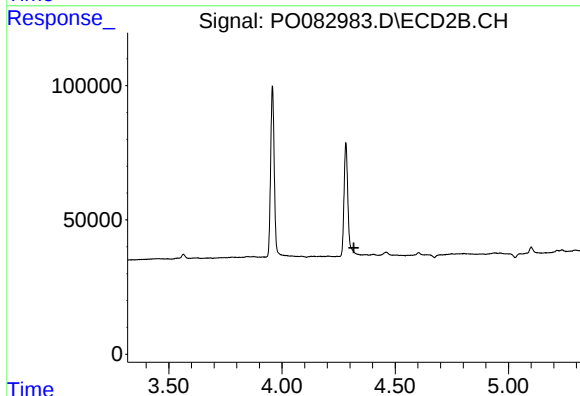
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

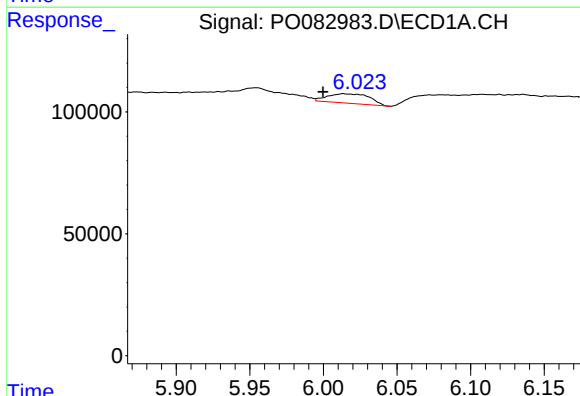
R.T.: 5.321 min
Delta R.T.: 0.004 min
Response: 28834
Conc: 41.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



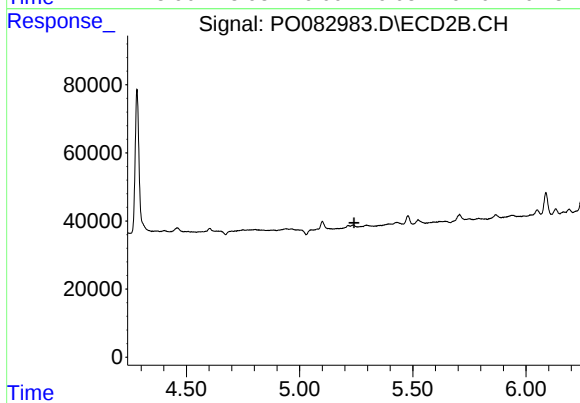
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



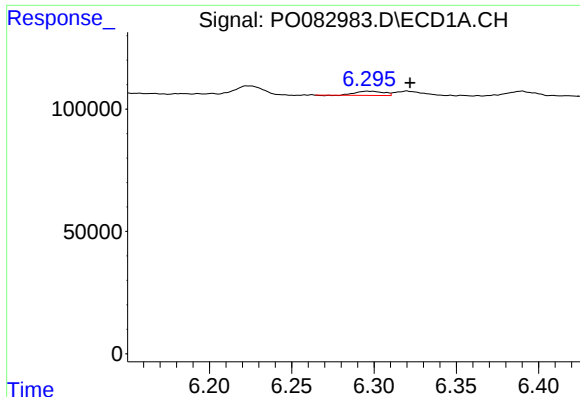
#12 AR-1232-2

R.T.: 6.014 min
Delta R.T.: 0.014 min
Response: 76240
Conc: 83.93 ng/ml



#12 AR-1232-2

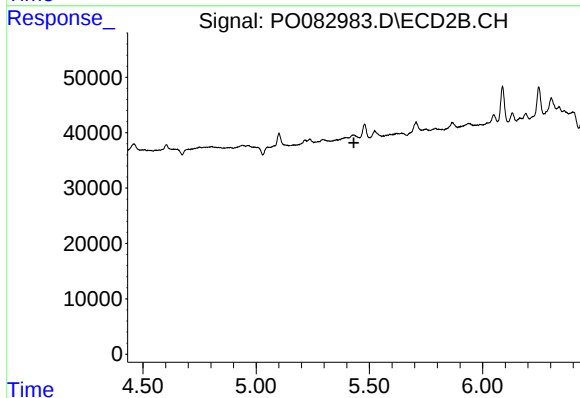
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#13 AR-1232-3

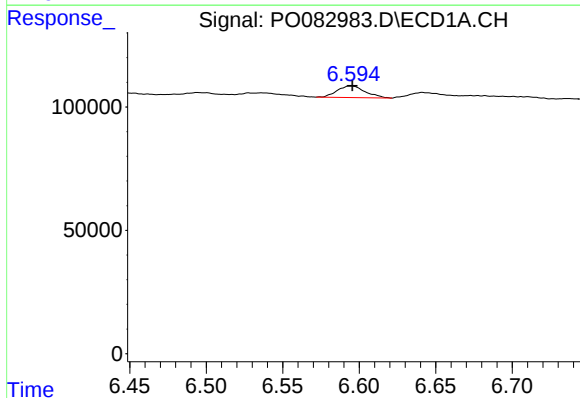
R.T.: 6.296 min
Delta R.T.: -0.026 min
Response: 20039
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



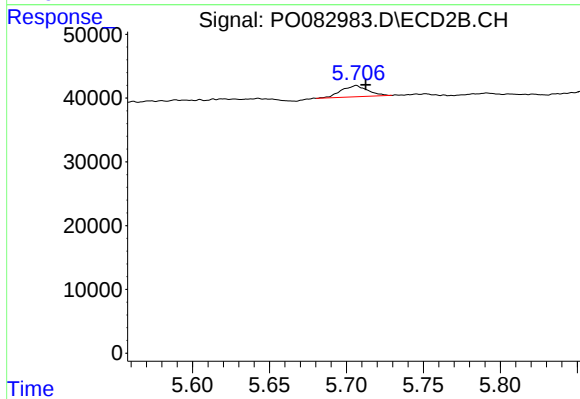
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



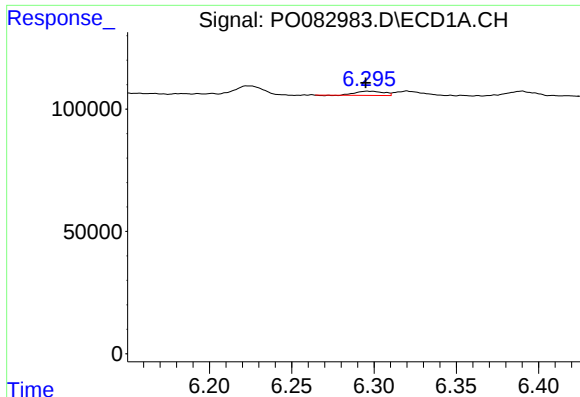
#15 AR-1232-5

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 60303
Conc: 105.51 ng/ml



#15 AR-1232-5

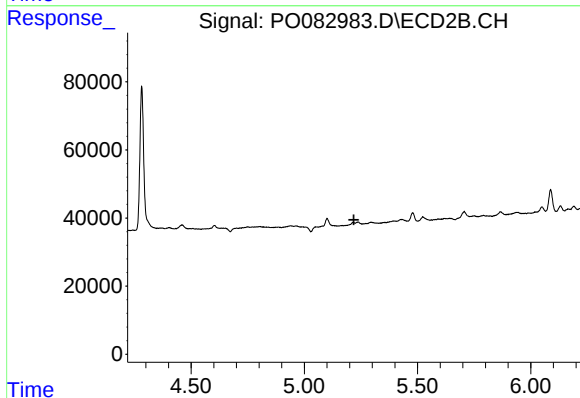
R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 20973
Conc: 52.31 ng/ml



#16 AR-1242-1

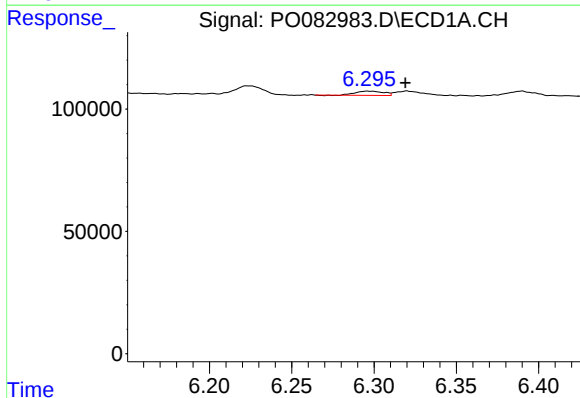
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 20039
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



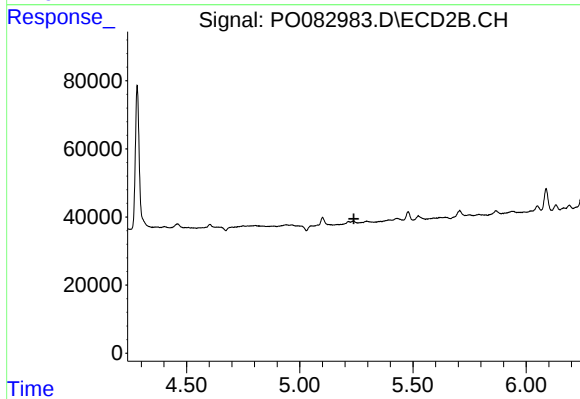
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



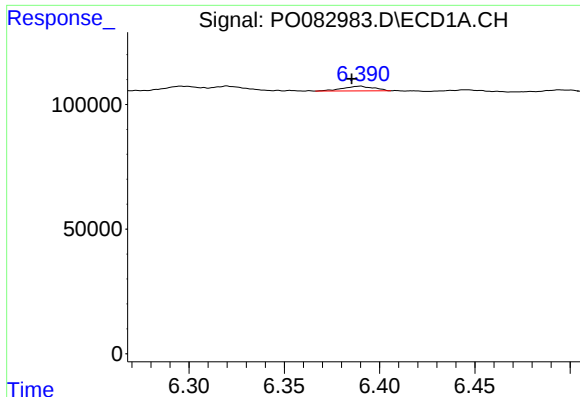
#17 AR-1242-2

R.T.: 6.296 min
Delta R.T.: -0.023 min
Response: 20039
Conc: 6.63 ng/ml



#17 AR-1242-2

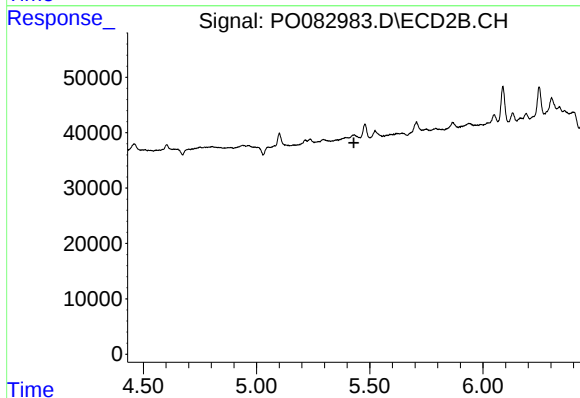
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#18 AR-1242-3

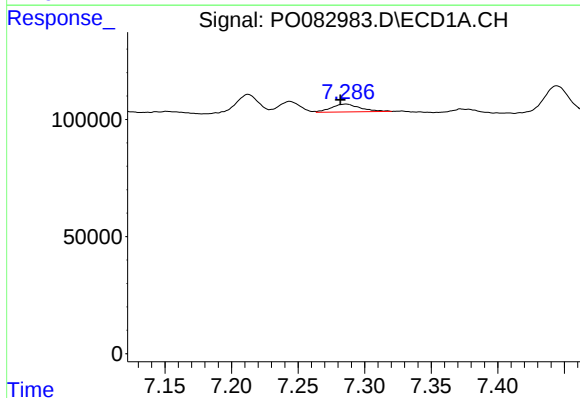
R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 21610
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



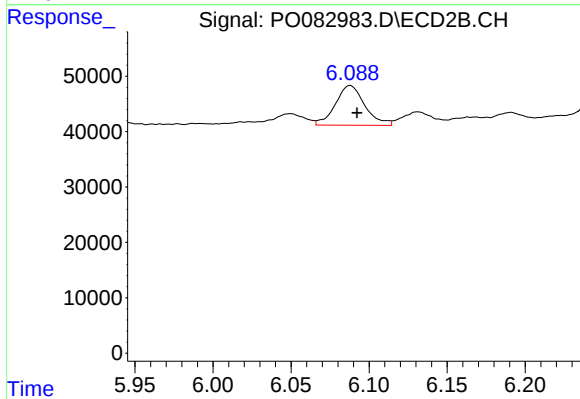
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



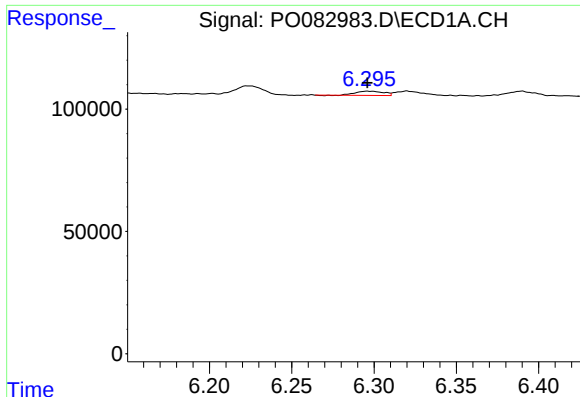
#20 AR-1242-5

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 51121
Conc: 32.90 ng/ml



#20 AR-1242-5

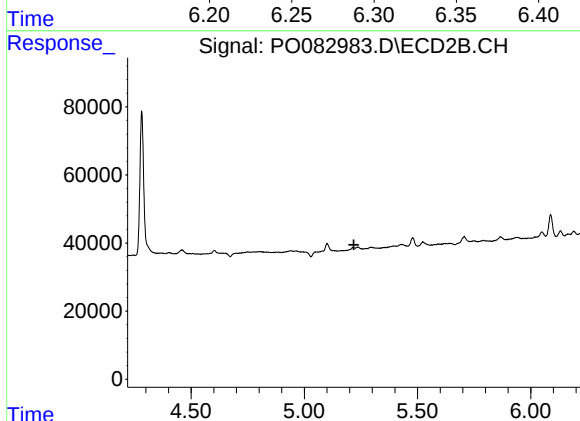
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 93788
Conc: 93.44 ng/ml



#21 AR-1248-1

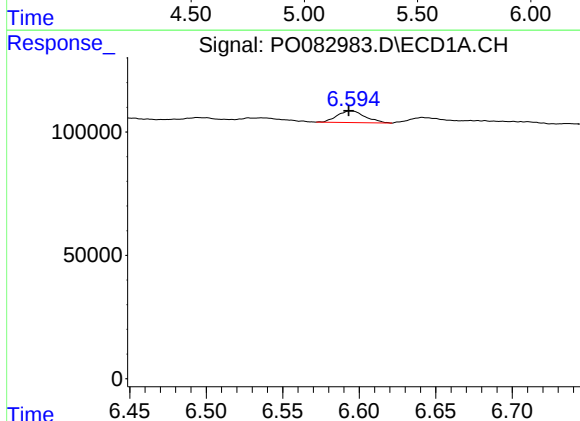
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 20039
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



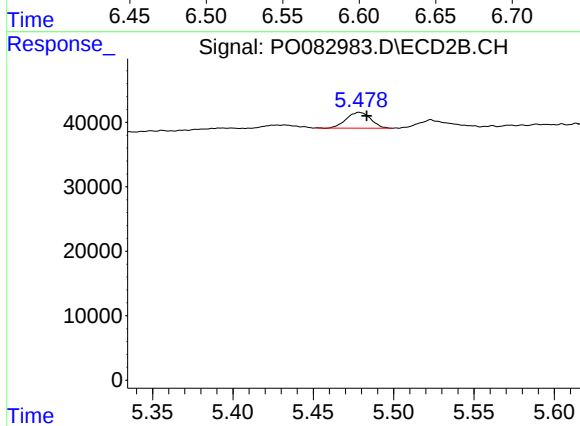
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



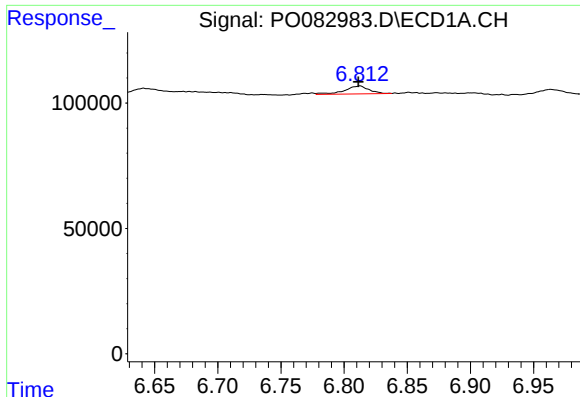
#22 AR-1248-2

R.T.: 6.594 min
Delta R.T.: 0.001 min
Response: 60303
Conc: 28.19 ng/ml



#22 AR-1248-2

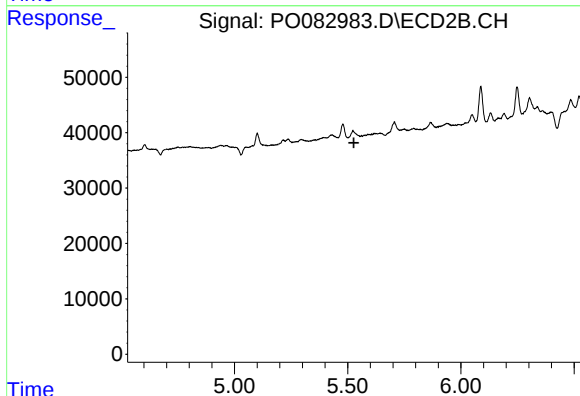
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 26087
Conc: 23.66 ng/ml



#23 AR-1248-3

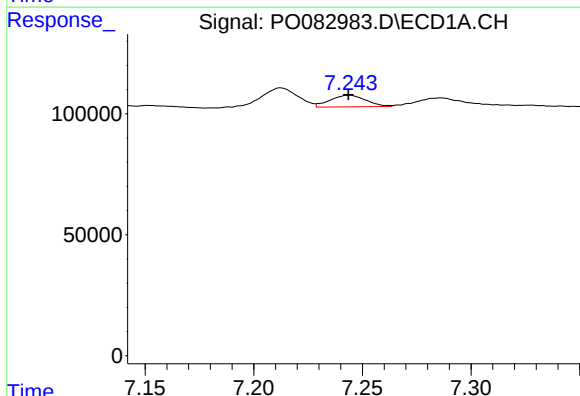
R.T.: 6.813 min
Delta R.T.: 0.001 min
Response: 42162
Conc: 16.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



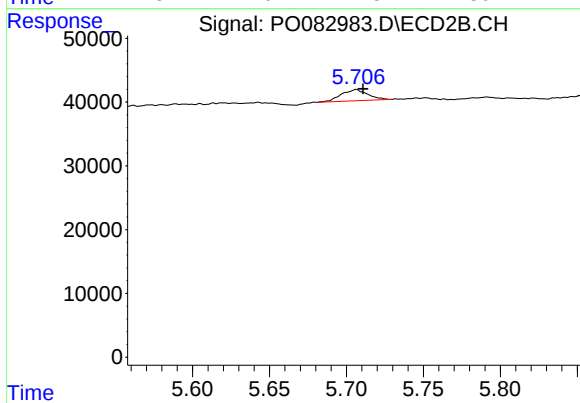
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



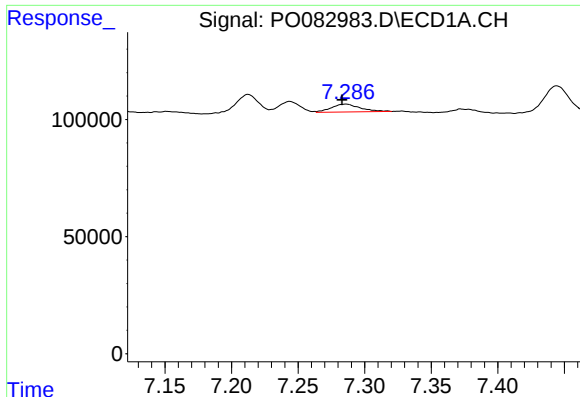
#24 AR-1248-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 55220
Conc: 21.02 ng/ml



#24 AR-1248-4

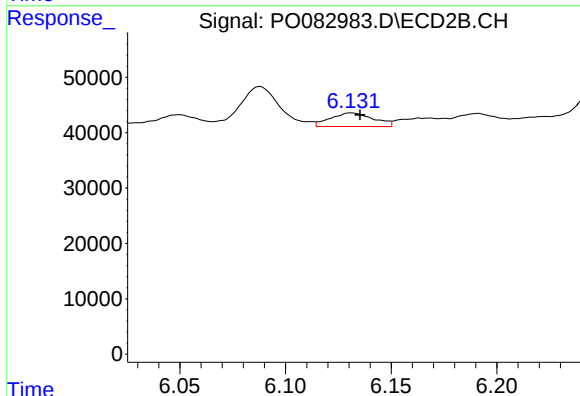
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 20973
Conc: 16.07 ng/ml



#25 AR-1248-5

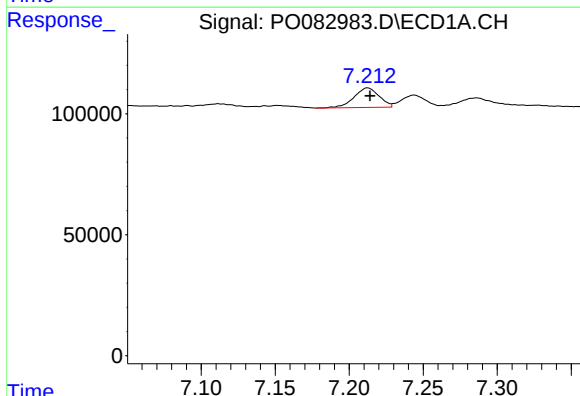
R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 51121
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



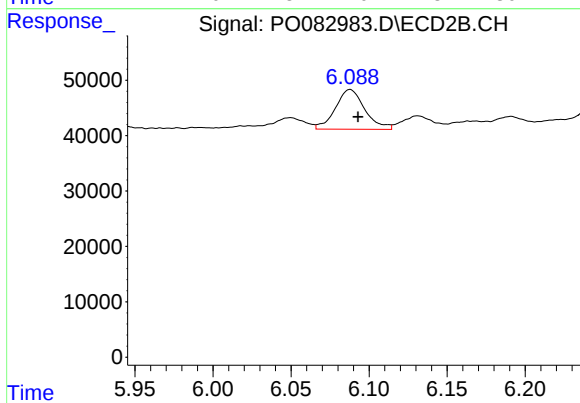
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 34705
Conc: 25.73 ng/ml



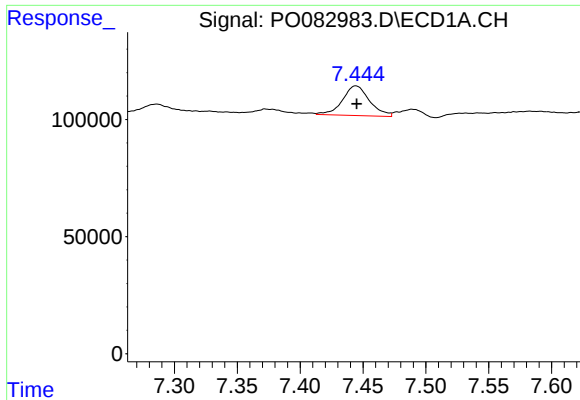
#26 AR-1254-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 95545
Conc: 34.18 ng/ml



#26 AR-1254-1

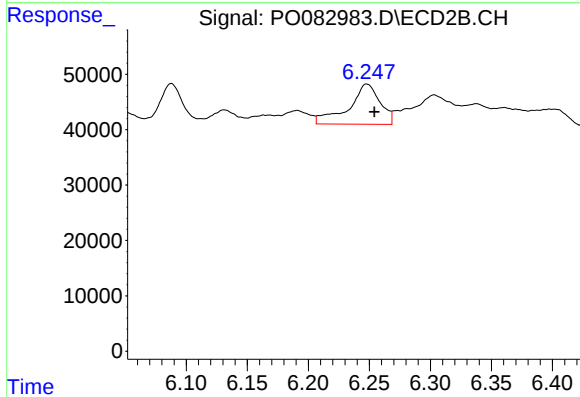
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 93788
Conc: 45.48 ng/ml



#27 AR-1254-2

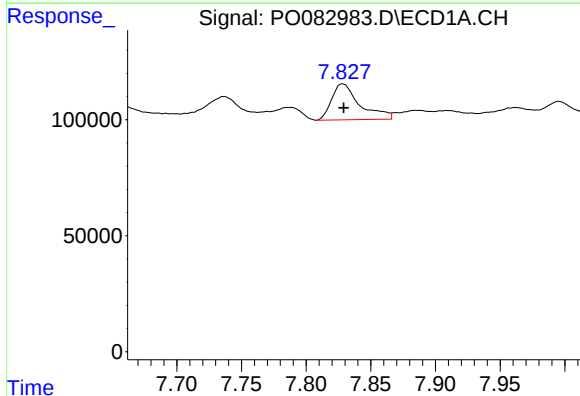
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 189941
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



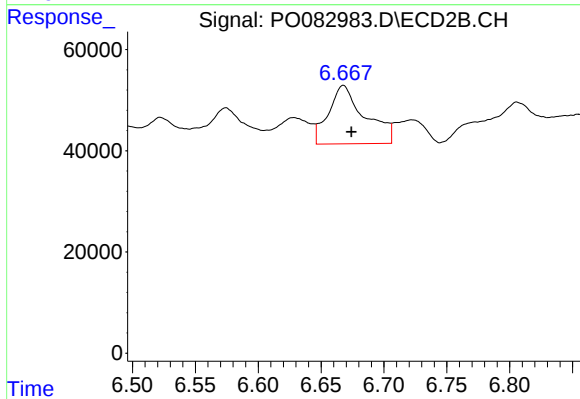
#27 AR-1254-2

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 129749
Conc: 71.88 ng/ml



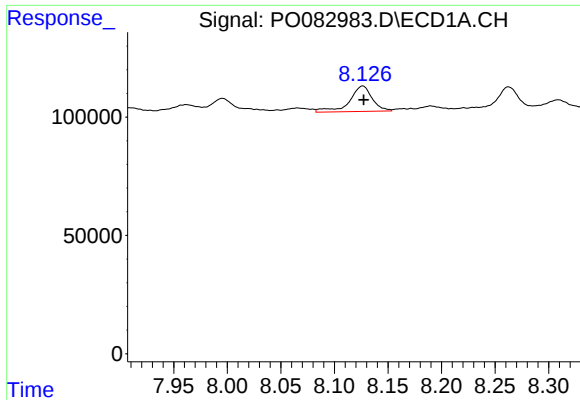
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 234424
Conc: 55.10 ng/ml



#28 AR-1254-3

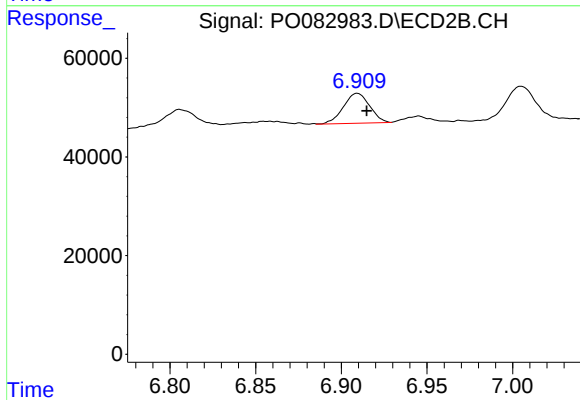
R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 231799
Conc: 83.62 ng/ml



#29 AR-1254-4

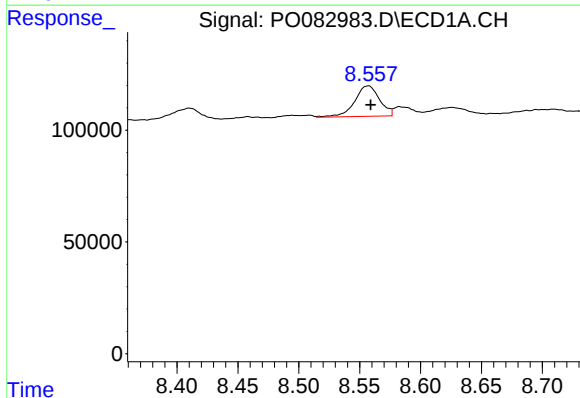
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 158684
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



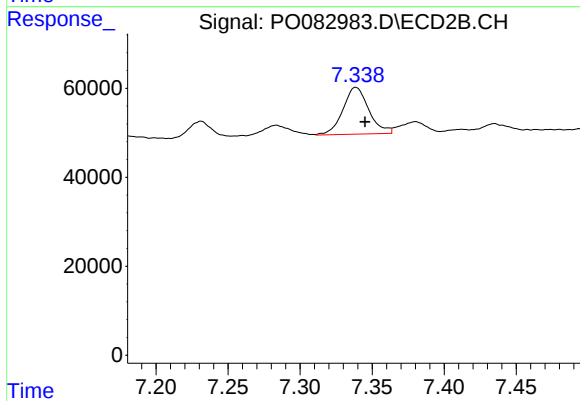
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.006 min
Response: 64525
Conc: 32.19 ng/ml



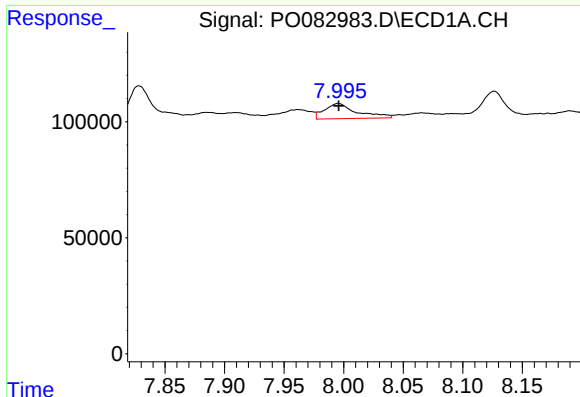
#30 AR-1254-5

R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 193516
Conc: 62.51 ng/ml



#30 AR-1254-5

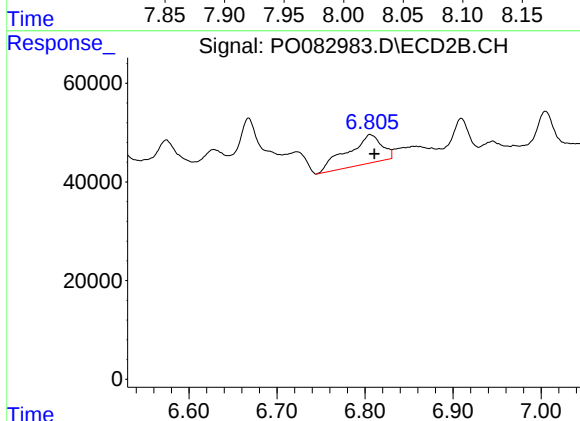
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 131641
Conc: 52.06 ng/ml



#31 AR-1260-1

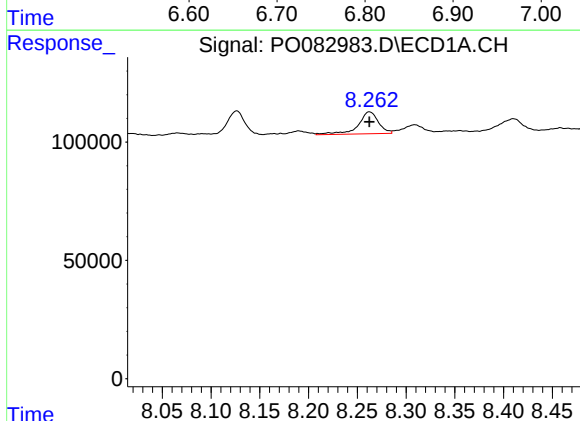
R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 123831
Conc: 41.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



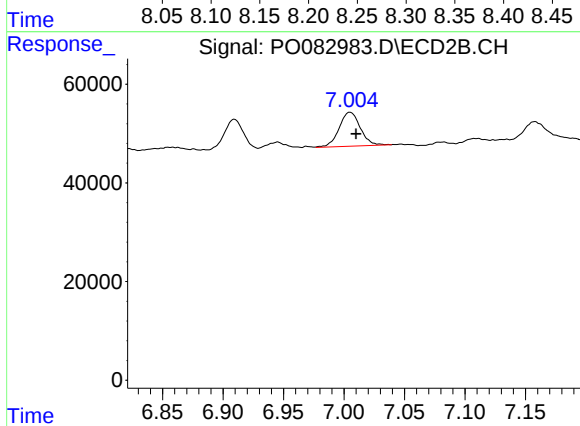
#31 AR-1260-1

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 158656
Conc: 82.33 ng/ml



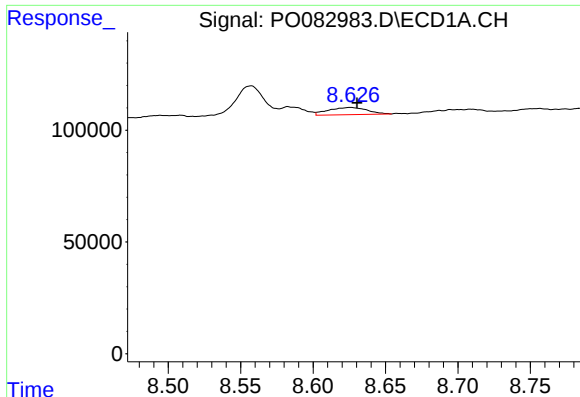
#32 AR-1260-2

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 134181
Conc: 36.53 ng/ml



#32 AR-1260-2

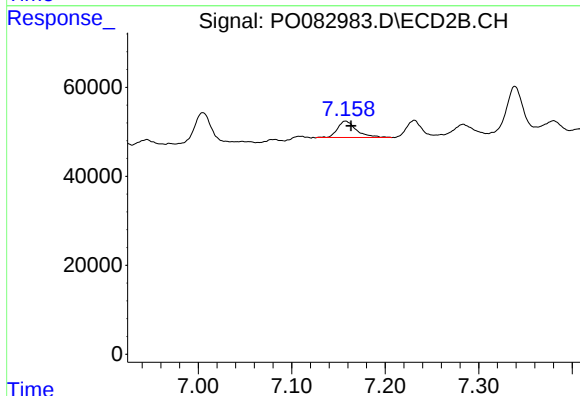
R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 84011
Conc: 33.03 ng/ml



#33 AR-1260-3

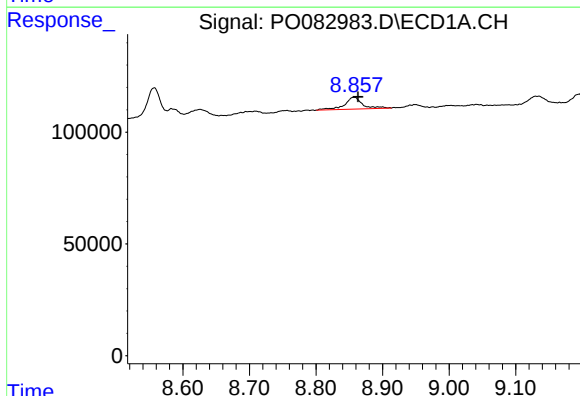
R.T.: 8.626 min
Delta R.T.: -0.005 min
Response: 60302
Conc: 21.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



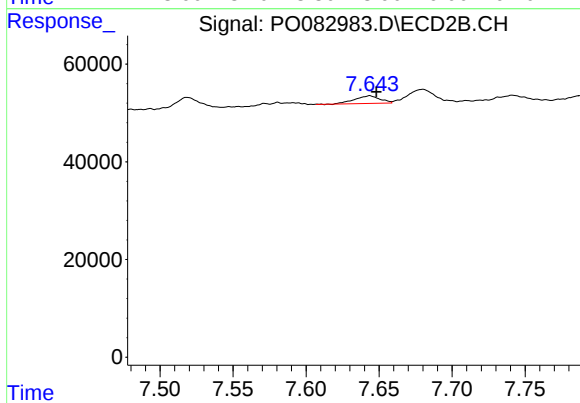
#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 51810
Conc: 23.29 ng/ml



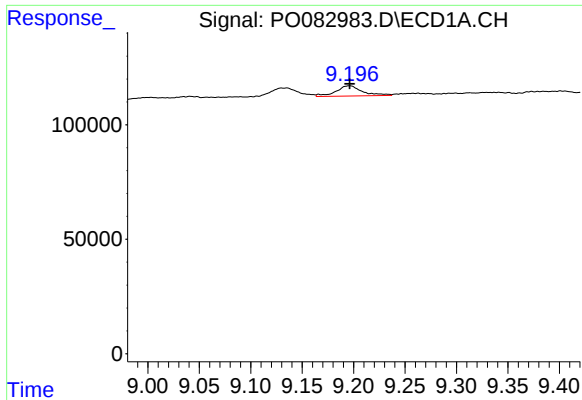
#34 AR-1260-4

R.T.: 8.857 min
Delta R.T.: -0.006 min
Response: 99508
Conc: 31.59 ng/ml



#34 AR-1260-4

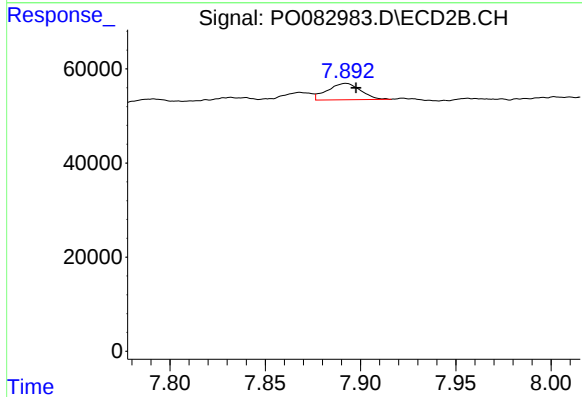
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 18652
Conc: 10.71 ng/ml



#35 AR-1260-5

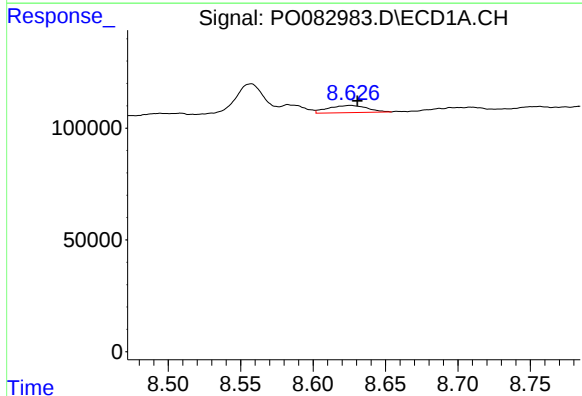
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 78975
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



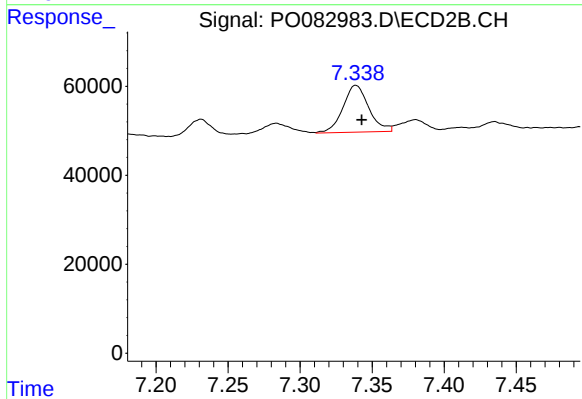
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 42177
Conc: 9.63 ng/ml



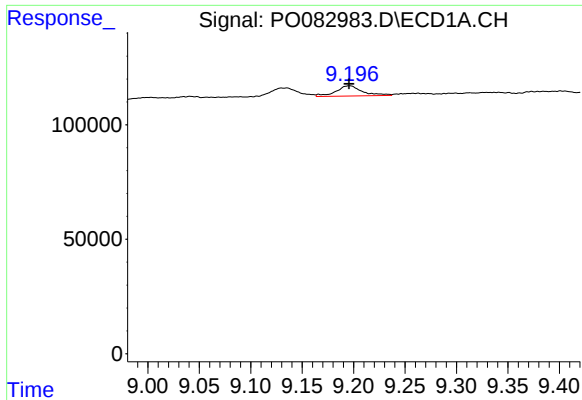
#36 AR-1262-1

R.T.: 8.626 min
Delta R.T.: -0.005 min
Response: 60302
Conc: 16.69 ng/ml



#36 AR-1262-1

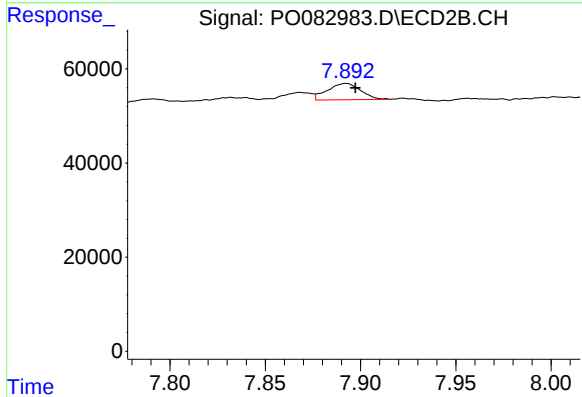
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 131641
Conc: 100.16 ng/ml



#37 AR-1262-2

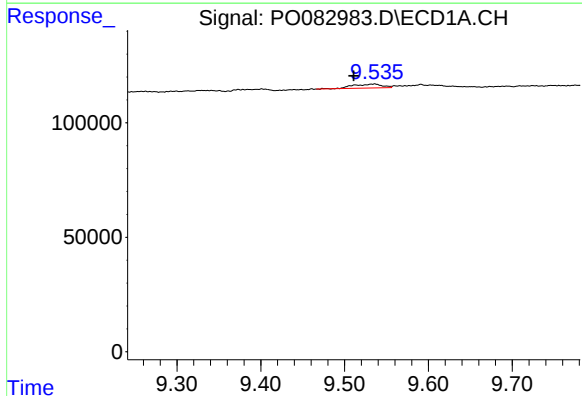
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 78975
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



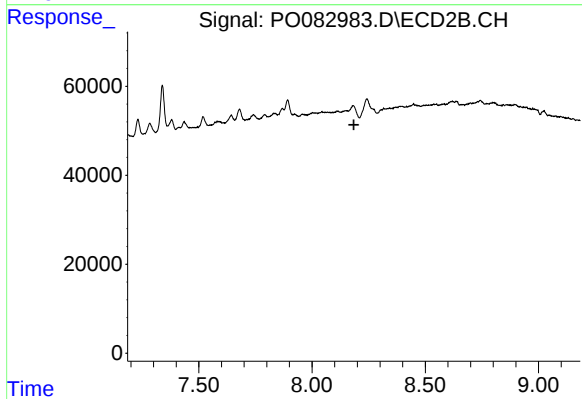
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 42177
Conc: 8.68 ng/ml



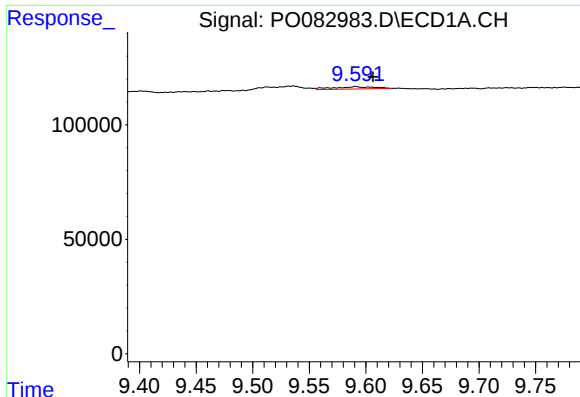
#38 AR-1262-3

R.T.: 9.536 min
Delta R.T.: 0.025 min
Response: 41122
Conc: 14.22 ng/ml



#38 AR-1262-3

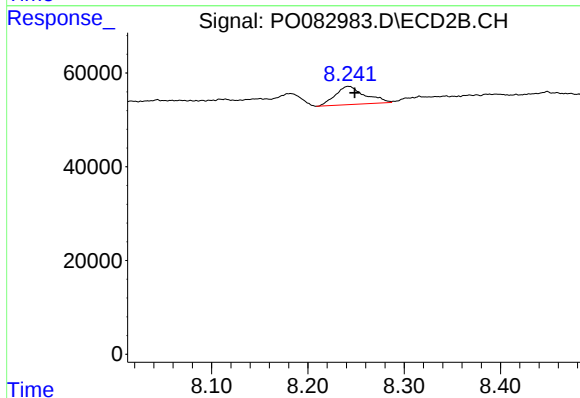
R.T.: 0.000 min
Exp R.T.: 8.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

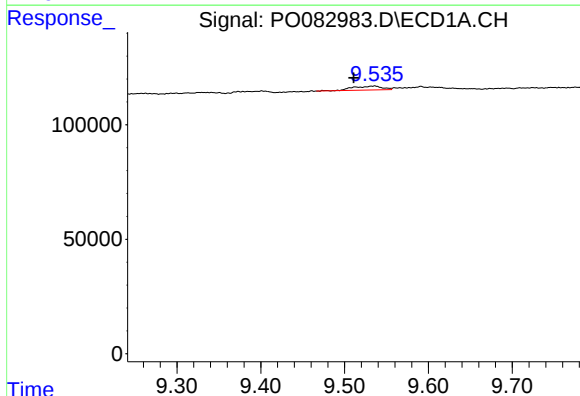
R.T.: 9.591 min
Delta R.T.: -0.015 min
Response: 25166
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



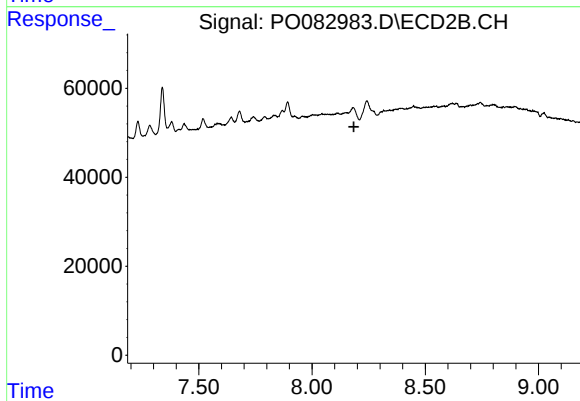
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.006 min
Response: 83749
Conc: 25.21 ng/ml



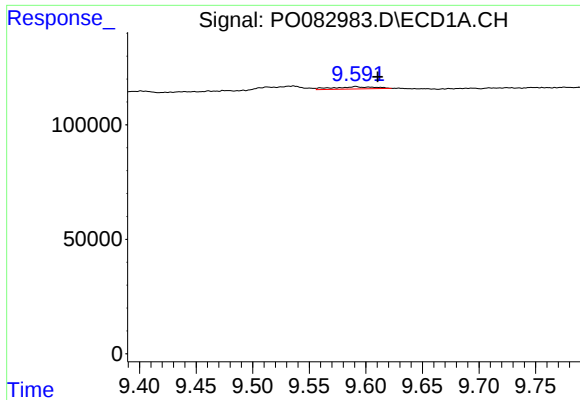
#41 AR-1268-1

R.T.: 9.536 min
Delta R.T.: 0.025 min
Response: 41122
Conc: 5.08 ng/ml



#41 AR-1268-1

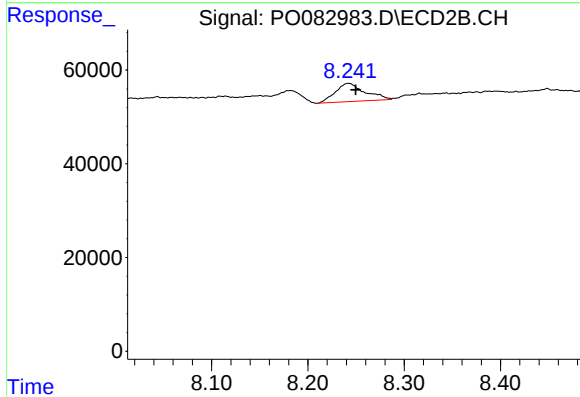
R.T.: 0.000 min
Exp R.T.: 8.184 min
Response: 0
Conc: N.D.



#42 AR-1268-2

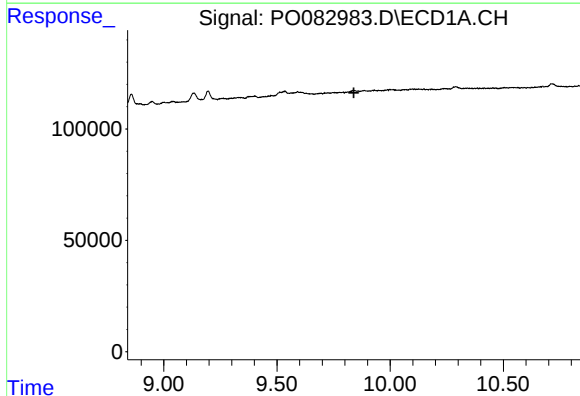
R.T.: 9.591 min
Delta R.T.: -0.020 min
Response: 25166
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



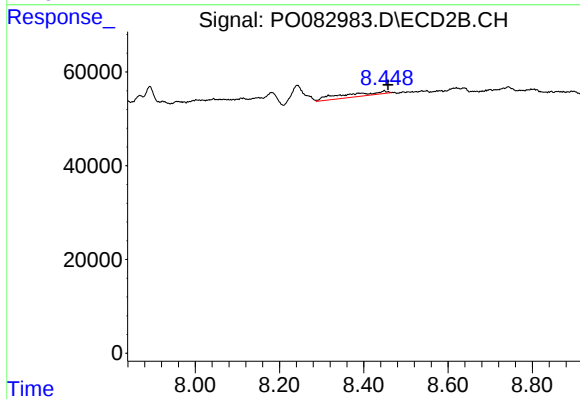
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 83749
Conc: 16.12 ng/ml



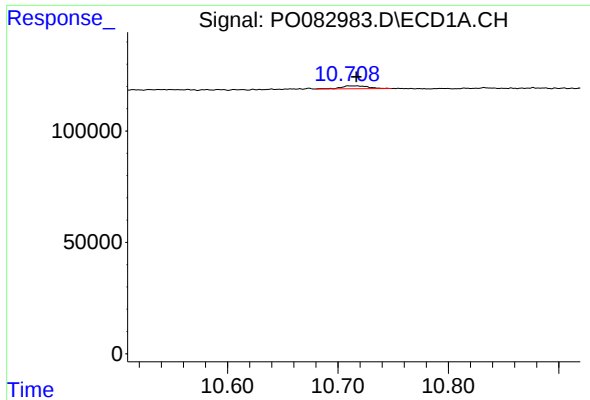
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.840 min
Response: 0
Conc: N.D.



#43 AR-1268-3

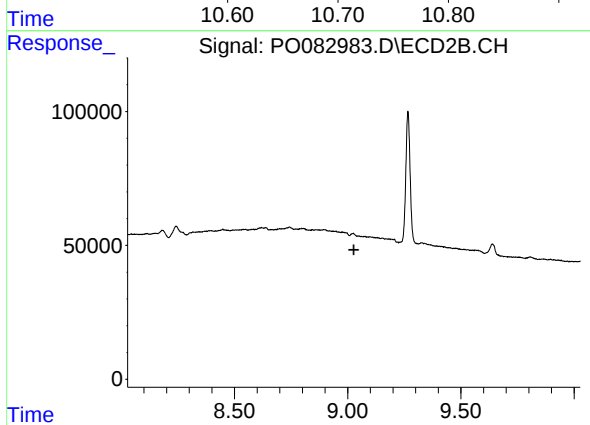
R.T.: 8.449 min
Delta R.T.: -0.009 min
Response: 59026
Conc: 13.69 ng/ml



#45 AR-1268-5

R.T.: 10.710 min
Delta R.T.: -0.006 min
Response: 21444
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-COMP



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.