

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100121\
 Data File : P0081697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2021 8:47
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:30:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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						
Target Compounds						
3) L1 AR-1016-1	6.207	5.251	52854	16636	16.325	18.465
4) L1 AR-1016-2	6.229	5.269	79188	24237	17.084	17.749
5) L1 AR-1016-3	6.295	5.462	51972	13020	18.153	18.365
6) L1 AR-1016-4	6.402	5.516	39928	5610	17.358	9.057 #
7) L1 AR-1016-5	6.718	5.758	42200	814	18.544	1.153 #
8) L2 AR-1221-1	5.121	0.000	47329	0	43.250	N.D. #
10) L2 AR-1221-3	5.319	4.423	32297	28265	12.837	36.427 #
11) L3 AR-1232-1	5.319	4.423	32297	28265	16.571	47.140 #
12) L3 AR-1232-2	5.910	5.269	45661	24237	42.924	38.302
13) L3 AR-1232-3	6.229	5.462	79188	13020	39.283	41.005
14) L3 AR-1232-4	6.402	0.000	39928	0	39.074	N.D. #
15) L3 AR-1232-5	6.502	5.758	31077	814	42.148	2.560 #
16) L4 AR-1242-1	6.207	5.251	52854	16636	20.697	22.677
17) L4 AR-1242-2	6.229	5.269	79188	24237	22.052	22.013
18) L4 AR-1242-3	6.295	5.462	51972	13020	22.775	23.226
19) L4 AR-1242-4	6.402	0.000	39928	0	21.987	N.D. #
20) L4 AR-1242-5	0.000	6.129	0	9161	N.D.	12.259 #
21) L5 AR-1248-1	6.207	5.251	52854	16636	26.258	27.798
22) L5 AR-1248-2	6.502	5.516	31077	5610	11.783	6.322 #
23) L5 AR-1248-3	6.718	0.000	42200	0	13.483	N.D. #
24) L5 AR-1248-4	7.140	5.758	11091	814	3.220	0.801 #
26) L6 AR-1254-1	7.117	6.129	106122	9161	29.598	5.983 #
27) L6 AR-1254-2	7.347	6.290	42050	11273	7.626	8.286
28) L6 AR-1254-3	7.747f	6.732	74878	16160	13.270	8.124 #
29) L6 AR-1254-4	8.020	0.000	91331	0	22.211	N.D. #
30) L6 AR-1254-5	8.454	7.388	130260	38072	28.260	20.366 #
31) L7 AR-1260-1	7.895	6.851	165002	29186	39.033	20.907 #
32) L7 AR-1260-2	8.162	7.050	130519	38848	25.146	23.770
33) L7 AR-1260-3	8.527	7.203	67129	69081	20.717	41.543 #
34) L7 AR-1260-4	8.759	7.692	78079	18273	19.588	16.441
35) L7 AR-1260-5	9.083	7.943	147703	48509	19.938	19.643
36) L8 AR-1262-1	8.527	7.388	67129	38072	12.951	38.250 #
37) L8 AR-1262-2	9.083	7.943	147703	48509	16.560	15.834
38) L8 AR-1262-3	9.411f	8.233	107676	22013	26.841	16.448 #
39) L8 AR-1262-4	9.458f	8.295	92520	36628	37.853	15.566 #
40) L8 AR-1262-5	10.146	0.000	42928	0	12.598	N.D. #
41) L9 AR-1268-1	9.411f	8.233	107676	22013	10.030	5.740 #
42) L9 AR-1268-2	9.458f	8.295	92520	36628	9.156	10.518
44) L9 AR-1268-4	10.146	0.000	42928	0	11.180	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100121\
Data File : P0081697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2021 8:47
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:30:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

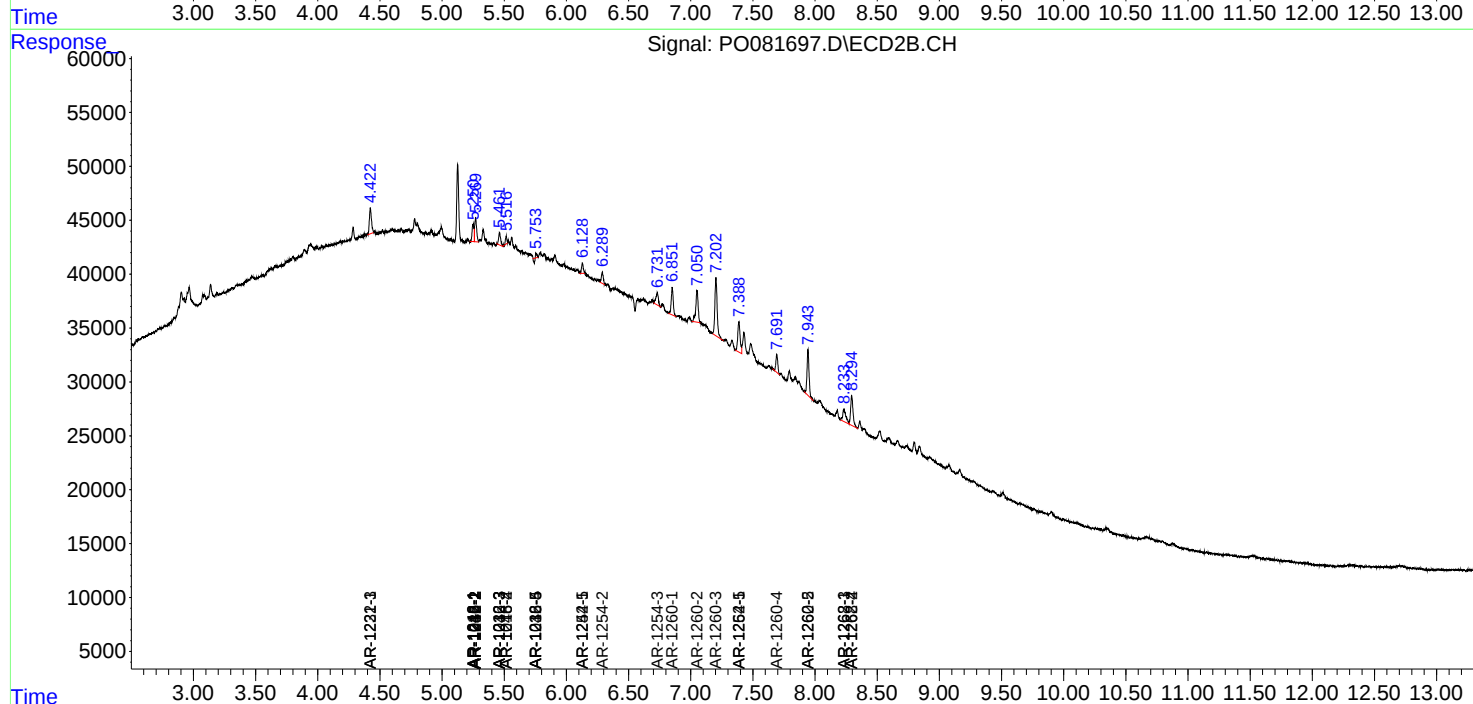
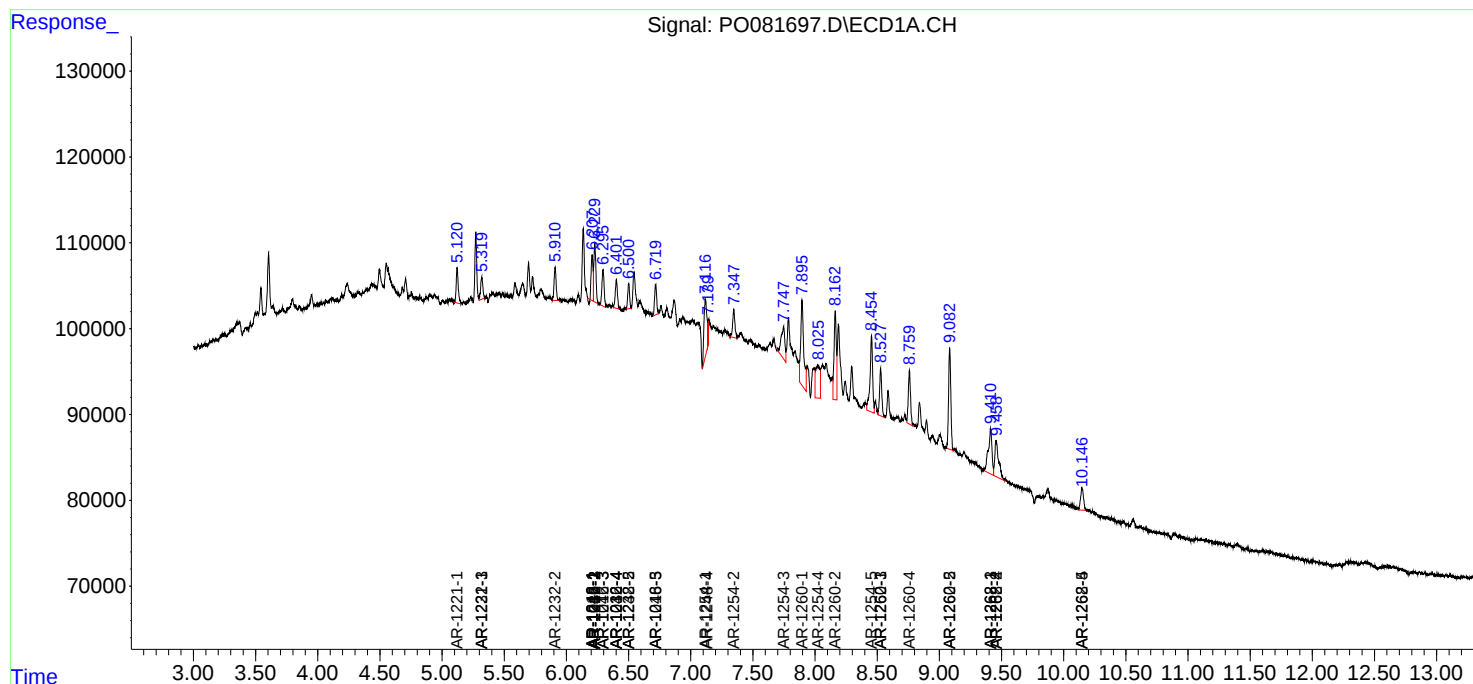
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

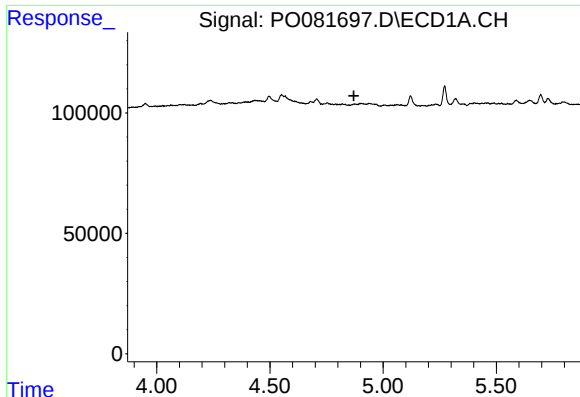
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100121\
Data File : PO081697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2021 8:47
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:30:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

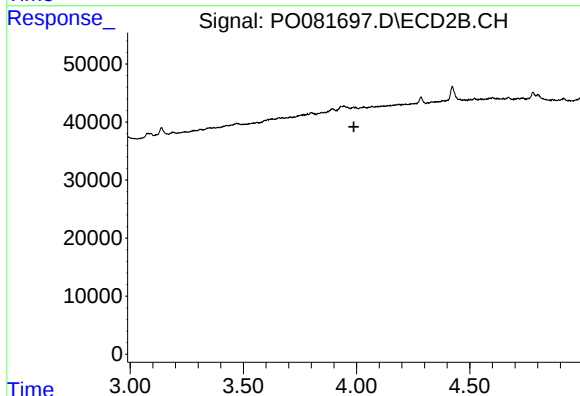




#1 Tetrachloro-m-xylene

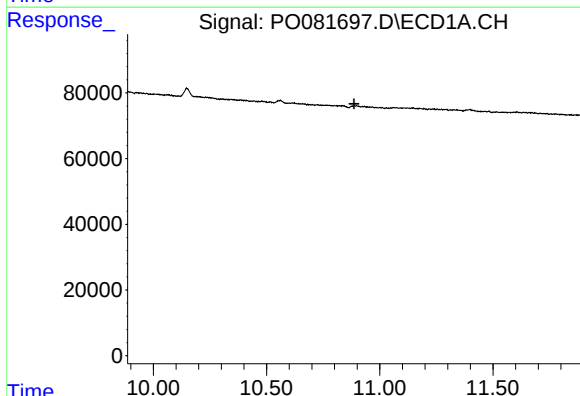
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



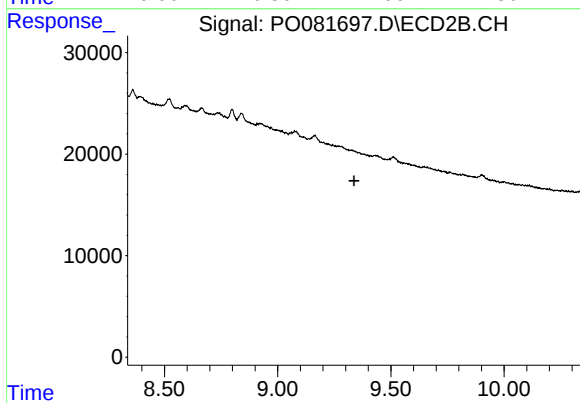
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



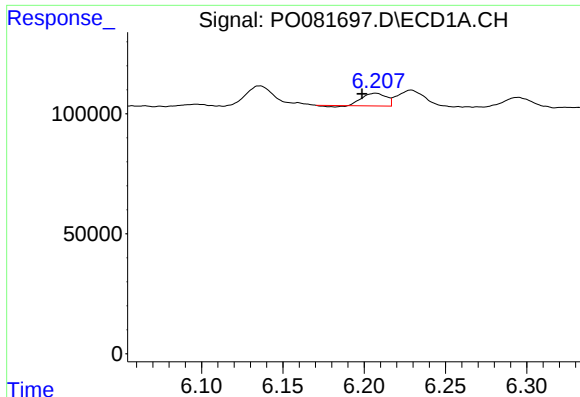
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.886 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

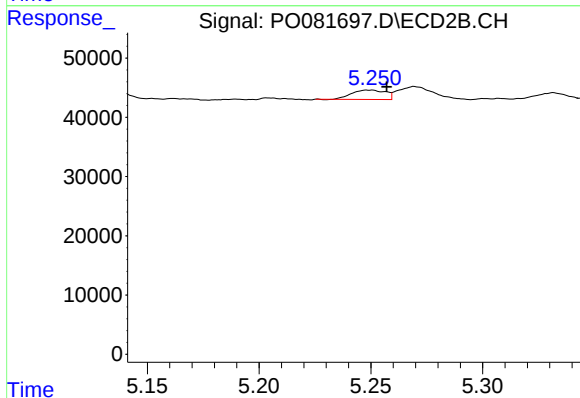
R.T.: 0.000 min
Exp R.T. : 9.337 min
Response: 0
Conc: N.D.



#3 AR-1016-1

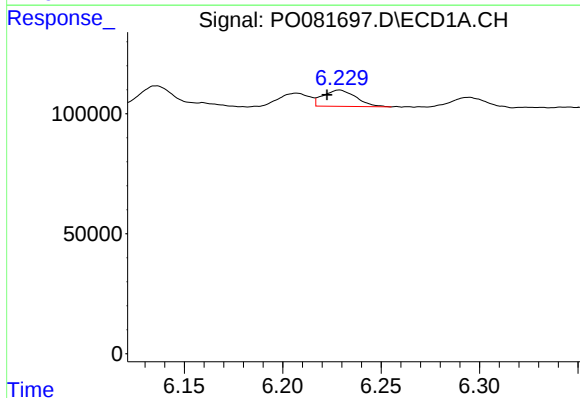
R.T.: 6.207 min
Delta R.T.: 0.009 min
Response: 52854
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



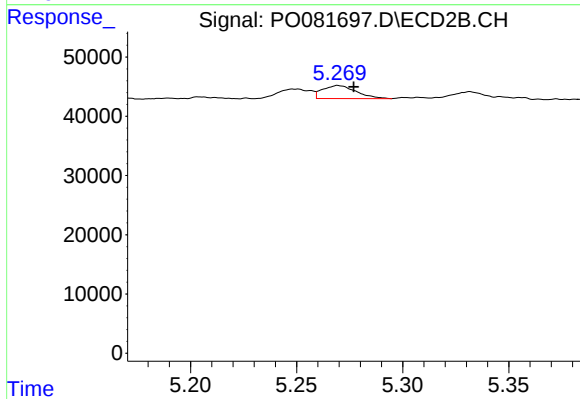
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 16636
Conc: 18.47 ng/ml



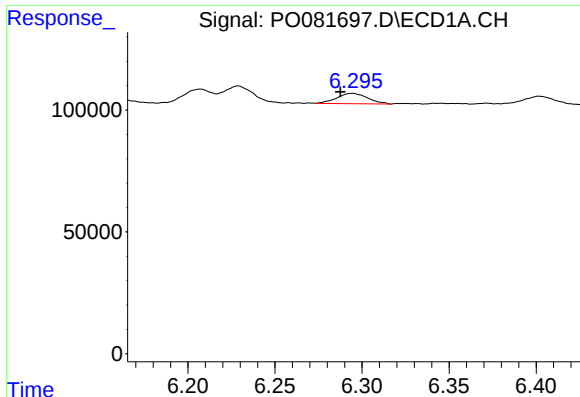
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: 0.006 min
Response: 79188
Conc: 17.08 ng/ml



#4 AR-1016-2

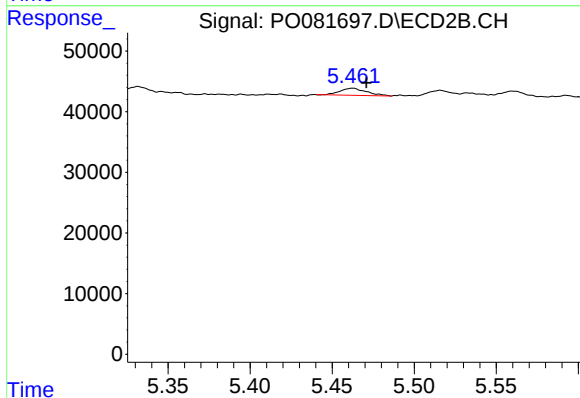
R.T.: 5.269 min
Delta R.T.: -0.008 min
Response: 24237
Conc: 17.75 ng/ml



#5 AR-1016-3

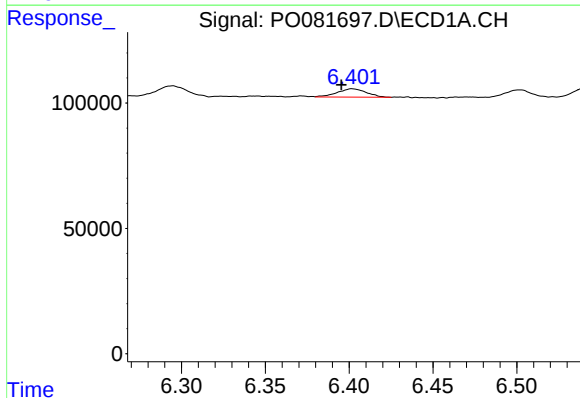
R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 51972
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



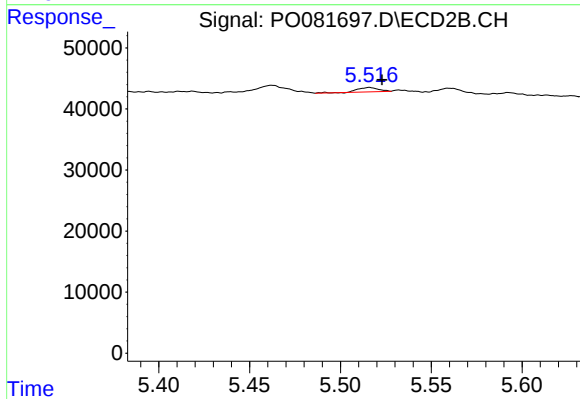
#5 AR-1016-3

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 13020
Conc: 18.36 ng/ml



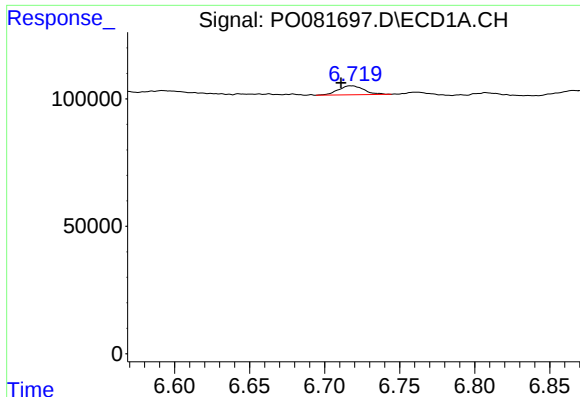
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: 0.006 min
Response: 39928
Conc: 17.36 ng/ml



#6 AR-1016-4

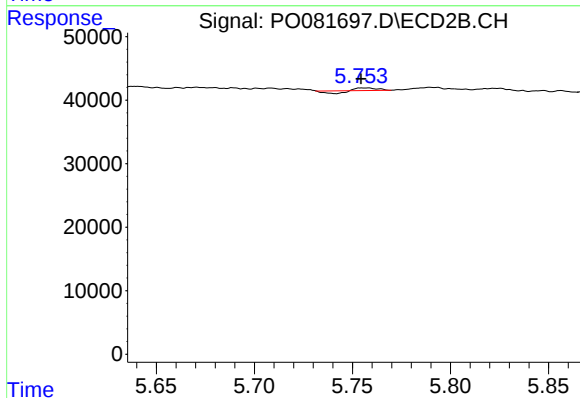
R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 5610
Conc: 9.06 ng/ml



#7 AR-1016-5

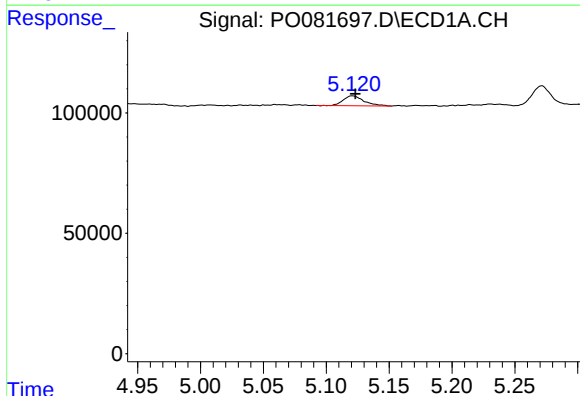
R.T.: 6.718 min
Delta R.T.: 0.007 min
Response: 42200
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



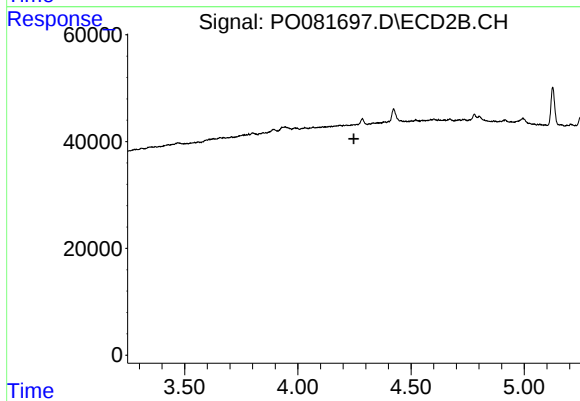
#7 AR-1016-5

R.T.: 5.758 min
Delta R.T.: 0.004 min
Response: 814
Conc: 1.15 ng/ml



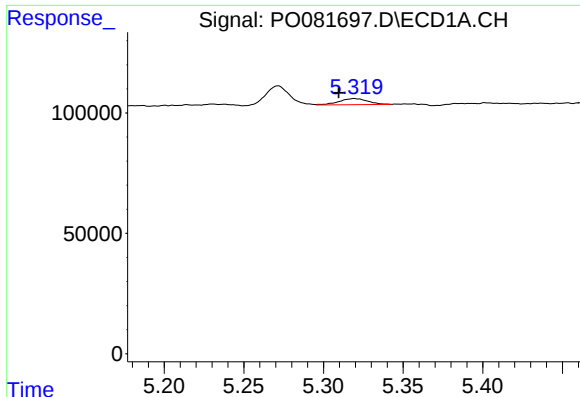
#8 AR-1221-1

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 47329
Conc: 43.25 ng/ml



#8 AR-1221-1

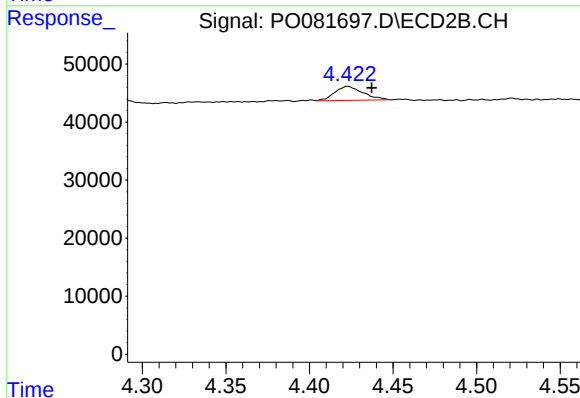
R.T.: 0.000 min
Exp R.T.: 4.248 min
Response: 0
Conc: N.D.



#10 AR-1221-3

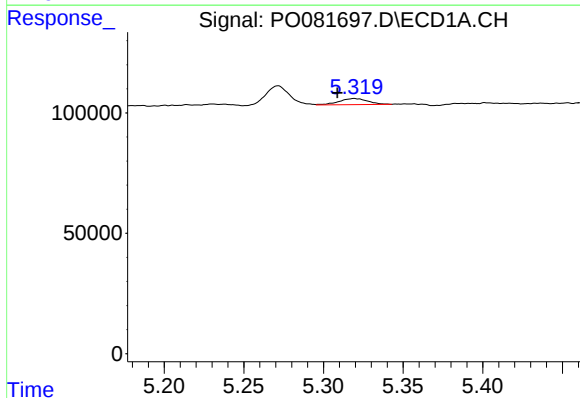
R.T.: 5.319 min
Delta R.T.: 0.010 min
Response: 32297
Conc: 12.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



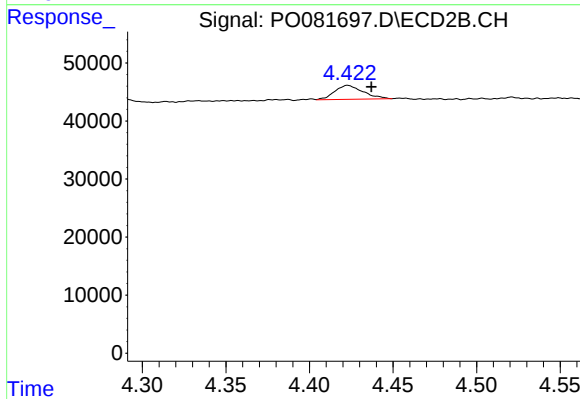
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: -0.014 min
Response: 28265
Conc: 36.43 ng/ml



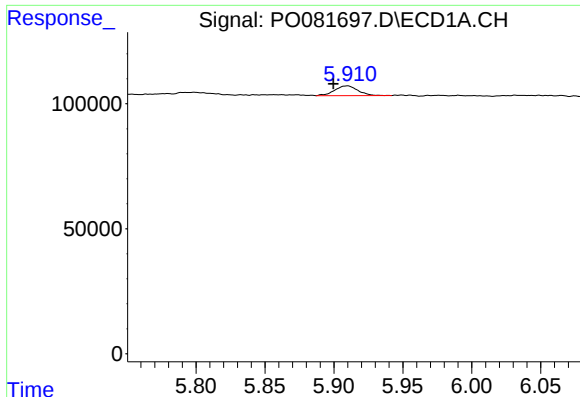
#11 AR-1232-1

R.T.: 5.319 min
Delta R.T.: 0.011 min
Response: 32297
Conc: 16.57 ng/ml



#11 AR-1232-1

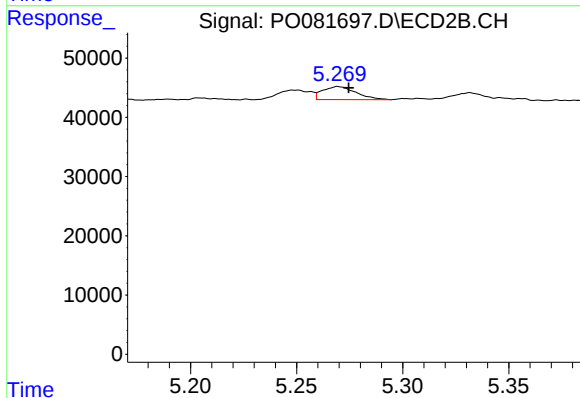
R.T.: 4.423 min
Delta R.T.: -0.014 min
Response: 28265
Conc: 47.14 ng/ml



#12 AR-1232-2

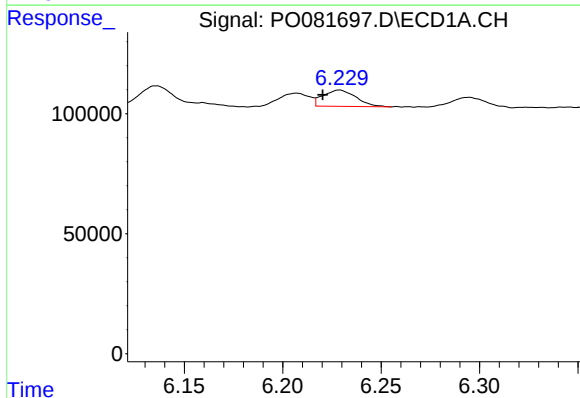
R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 45661
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



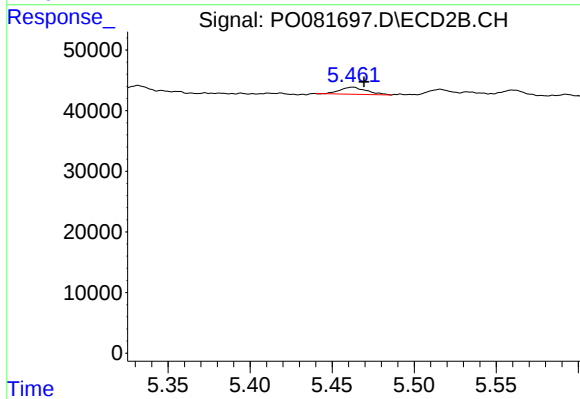
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 24237
Conc: 38.30 ng/ml



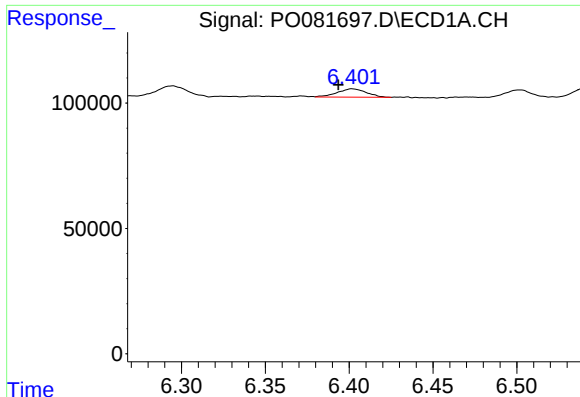
#13 AR-1232-3

R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 79188
Conc: 39.28 ng/ml



#13 AR-1232-3

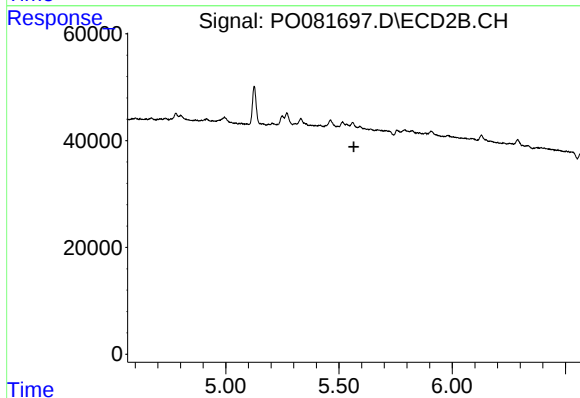
R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 13020
Conc: 41.01 ng/ml



#14 AR-1232-4

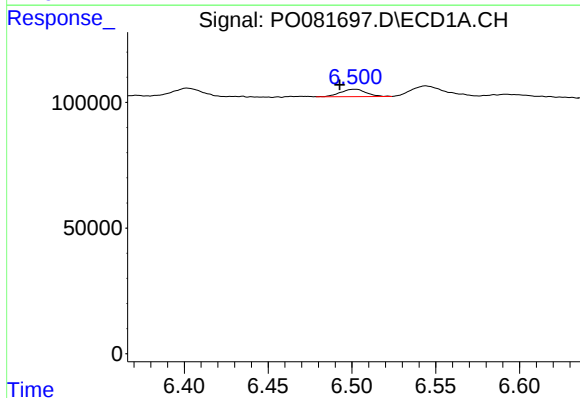
R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 39928
Conc: 39.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



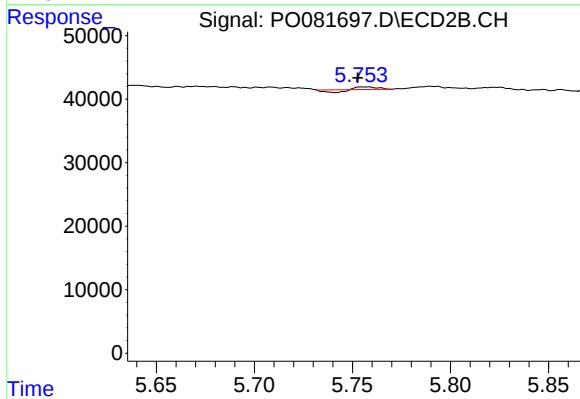
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



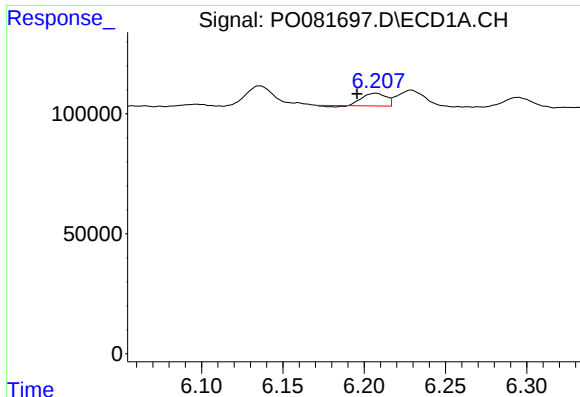
#15 AR-1232-5

R.T.: 6.502 min
Delta R.T.: 0.009 min
Response: 31077
Conc: 42.15 ng/ml



#15 AR-1232-5

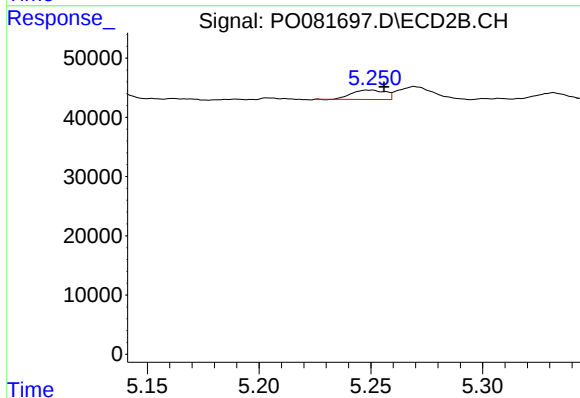
R.T.: 5.758 min
Delta R.T.: 0.006 min
Response: 814
Conc: 2.56 ng/ml



#16 AR-1242-1

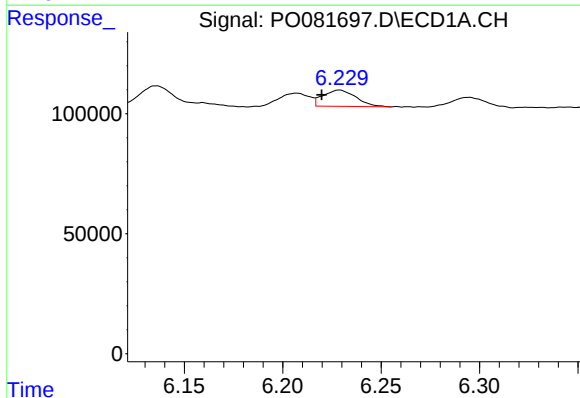
R.T.: 6.207 min
Delta R.T.: 0.012 min
Response: 52854
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



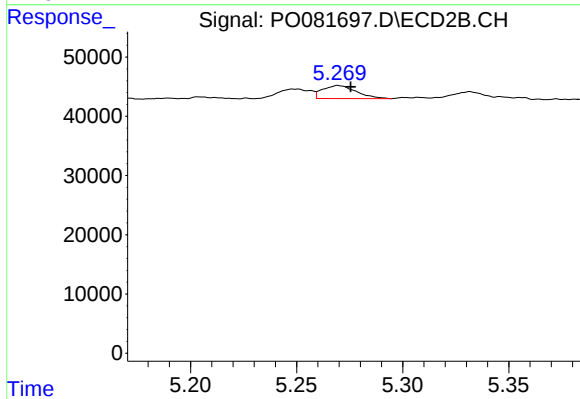
#16 AR-1242-1

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 16636
Conc: 22.68 ng/ml



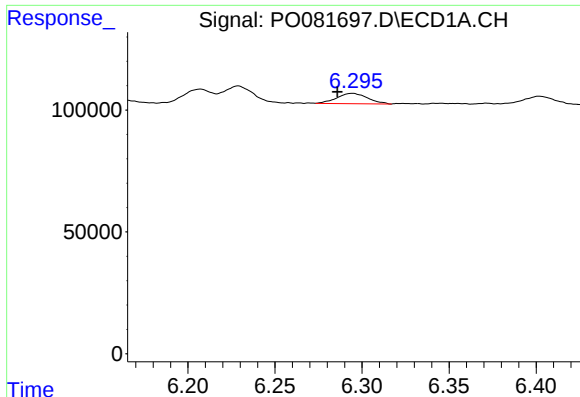
#17 AR-1242-2

R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 79188
Conc: 22.05 ng/ml



#17 AR-1242-2

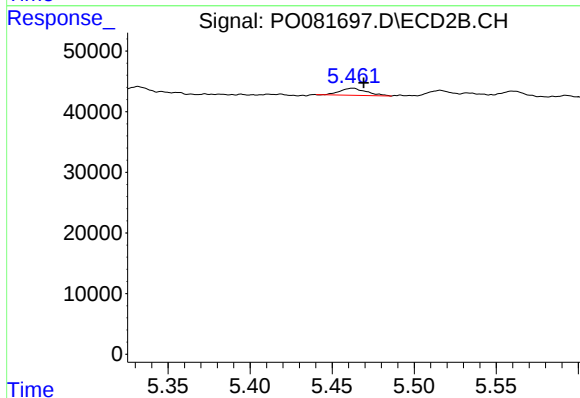
R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 24237
Conc: 22.01 ng/ml



#18 AR-1242-3

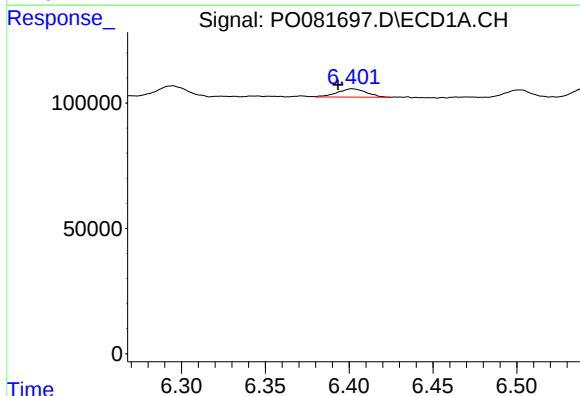
R.T.: 6.295 min
Delta R.T.: 0.009 min
Response: 51972
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



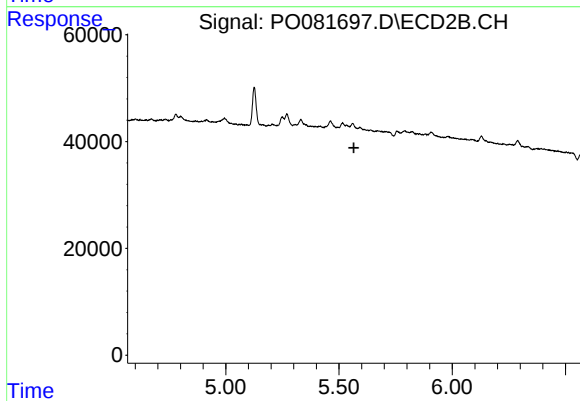
#18 AR-1242-3

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 13020
Conc: 23.23 ng/ml



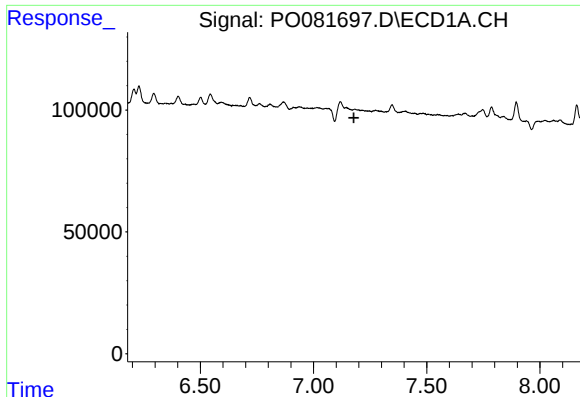
#19 AR-1242-4

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 39928
Conc: 21.99 ng/ml



#19 AR-1242-4

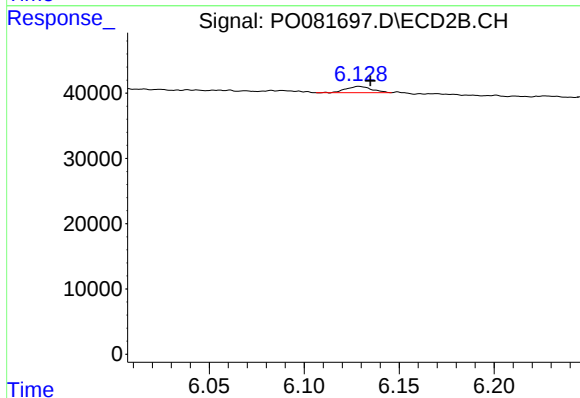
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#20 AR-1242-5

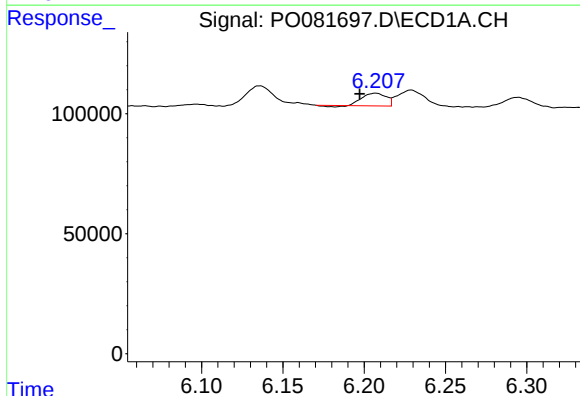
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



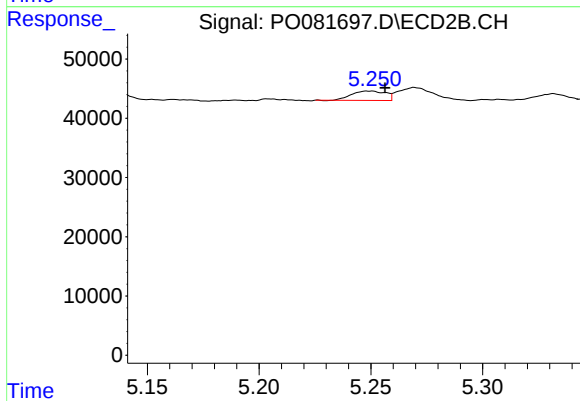
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 9161
Conc: 12.26 ng/ml



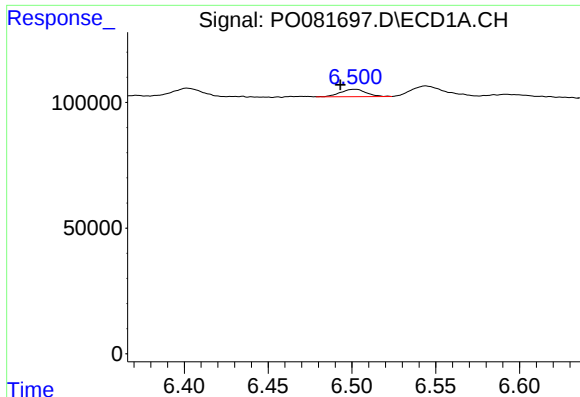
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 52854
Conc: 26.26 ng/ml



#21 AR-1248-1

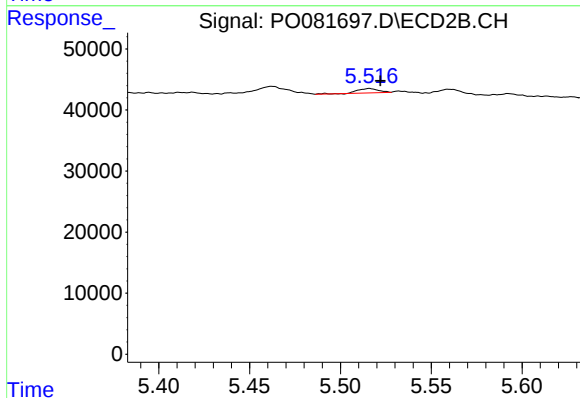
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 16636
Conc: 27.80 ng/ml



#22 AR-1248-2

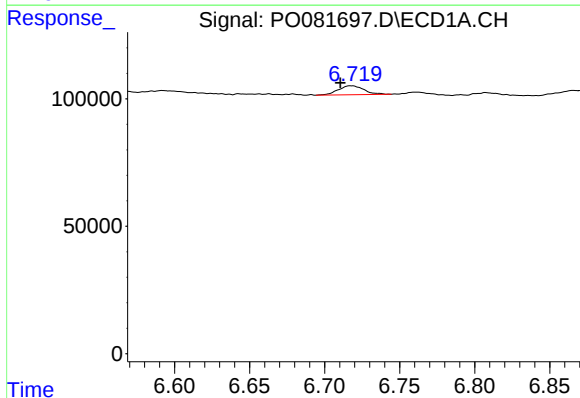
R.T.: 6.502 min
Delta R.T.: 0.008 min
Response: 31077
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



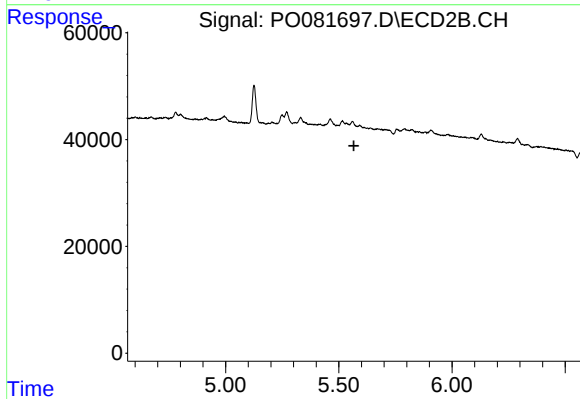
#22 AR-1248-2

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 5610
Conc: 6.32 ng/ml



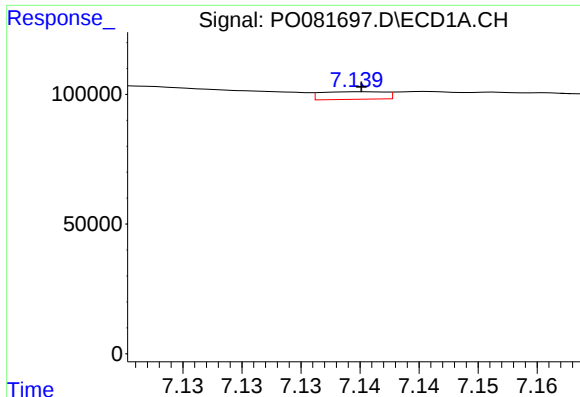
#23 AR-1248-3

R.T.: 6.718 min
Delta R.T.: 0.008 min
Response: 42200
Conc: 13.48 ng/ml



#23 AR-1248-3

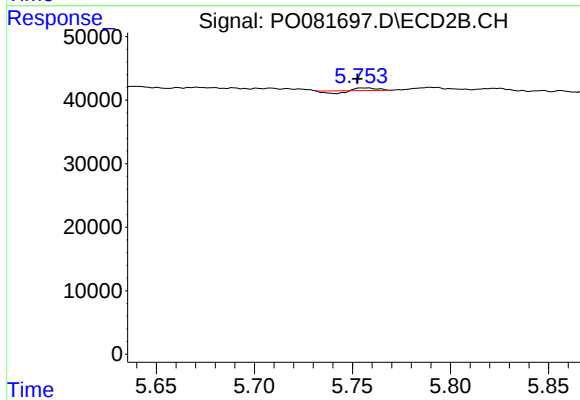
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

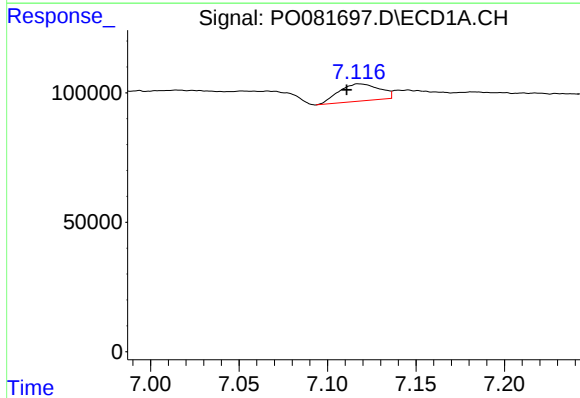
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 11091
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



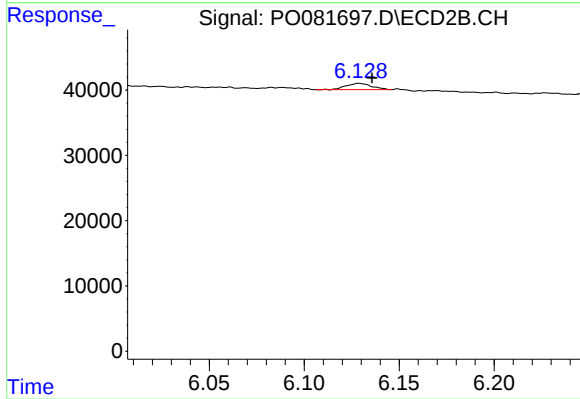
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: 0.006 min
Response: 814
Conc: 0.80 ng/ml



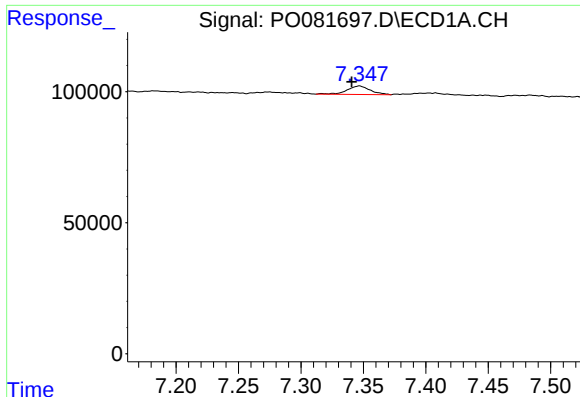
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 106122
Conc: 29.60 ng/ml



#26 AR-1254-1

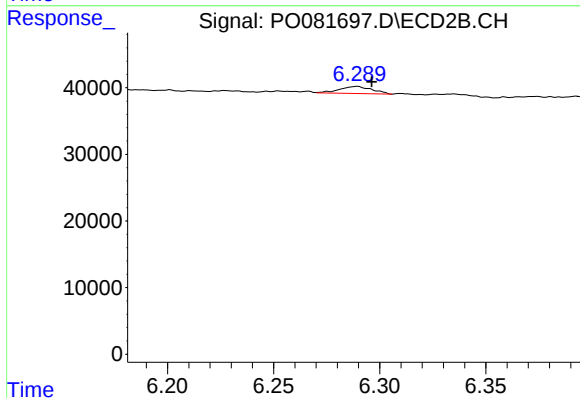
R.T.: 6.129 min
Delta R.T.: -0.007 min
Response: 9161
Conc: 5.98 ng/ml



#27 AR-1254-2

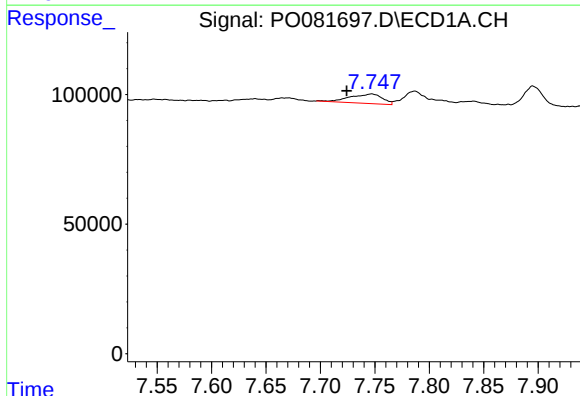
R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 42050
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



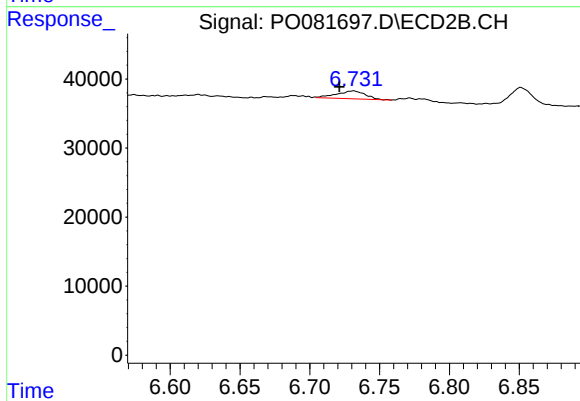
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 11273
Conc: 8.29 ng/ml



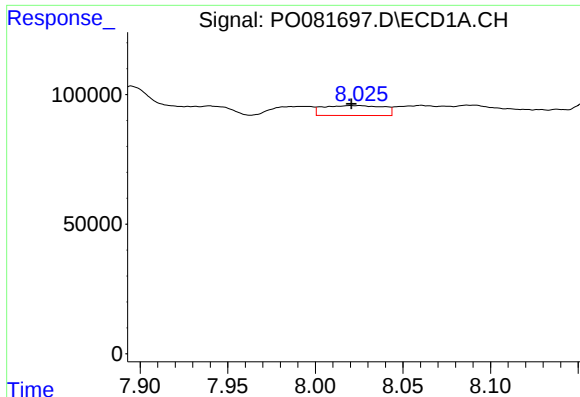
#28 AR-1254-3

R.T.: 7.747 min
Delta R.T.: 0.023 min
Response: 74878
Conc: 13.27 ng/ml



#28 AR-1254-3

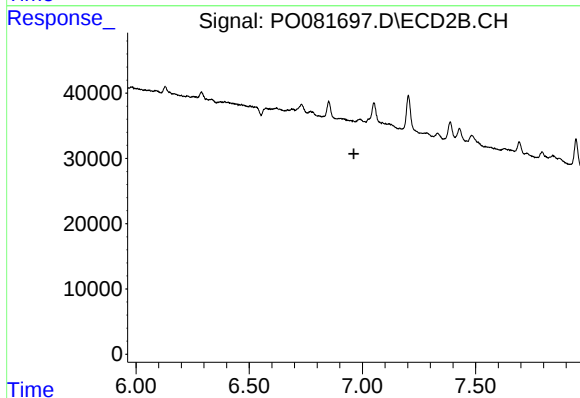
R.T.: 6.732 min
Delta R.T.: 0.010 min
Response: 16160
Conc: 8.12 ng/ml



#29 AR-1254-4

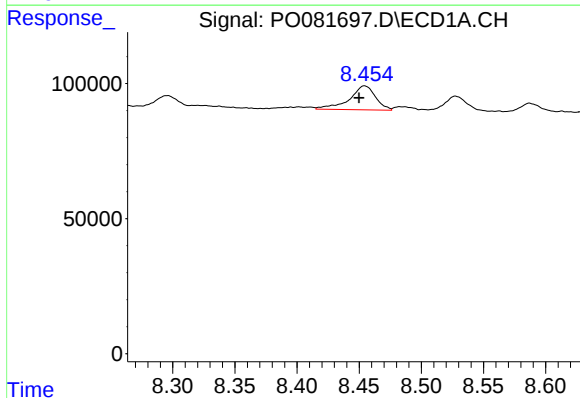
R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 91331
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



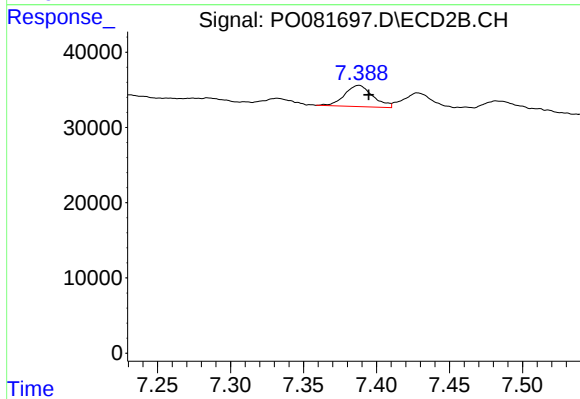
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



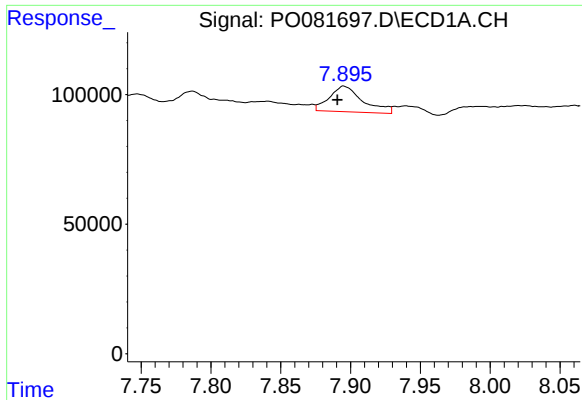
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 130260
Conc: 28.26 ng/ml



#30 AR-1254-5

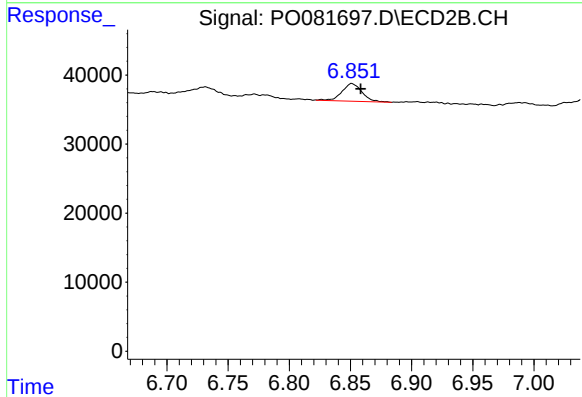
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 38072
Conc: 20.37 ng/ml



#31 AR-1260-1

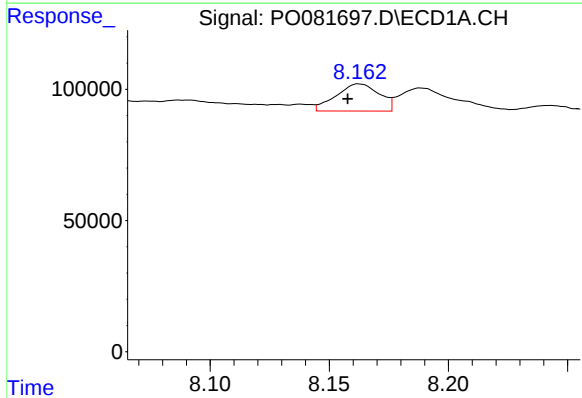
R.T.: 7.895 min
Delta R.T.: 0.004 min
Response: 165002
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



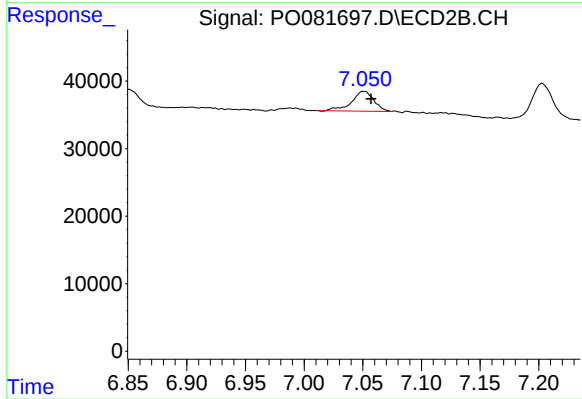
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.007 min
Response: 29186
Conc: 20.91 ng/ml



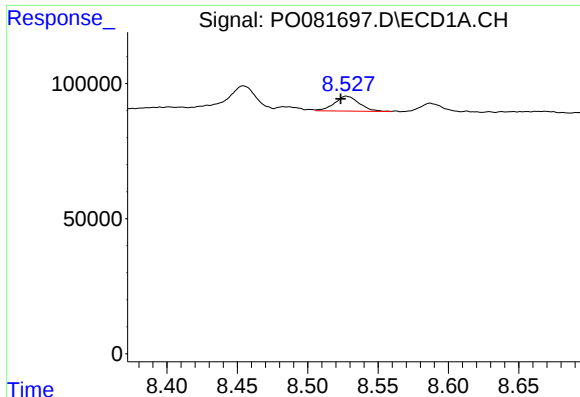
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 130519
Conc: 25.15 ng/ml



#32 AR-1260-2

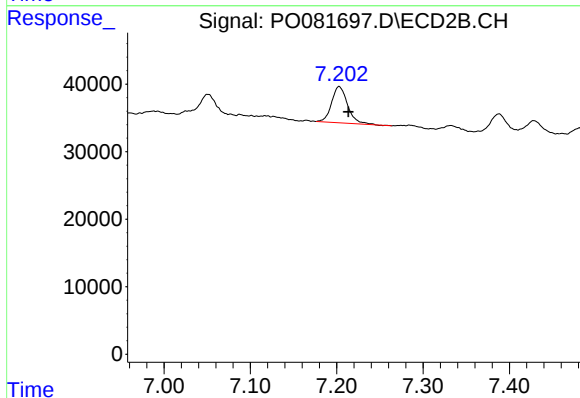
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 38848
Conc: 23.77 ng/ml



#33 AR-1260-3

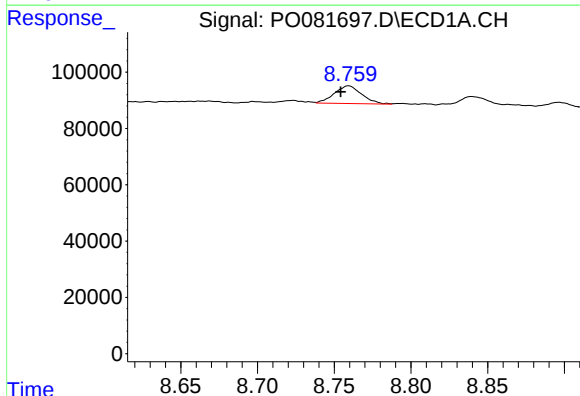
R.T.: 8.527 min
Delta R.T.: 0.004 min
Response: 67129
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



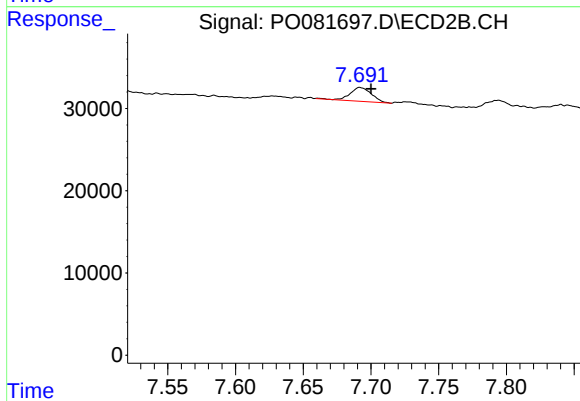
#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 69081
Conc: 41.54 ng/ml



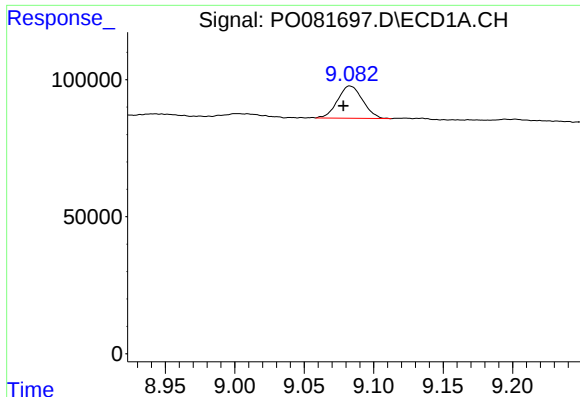
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: 0.005 min
Response: 78079
Conc: 19.59 ng/ml



#34 AR-1260-4

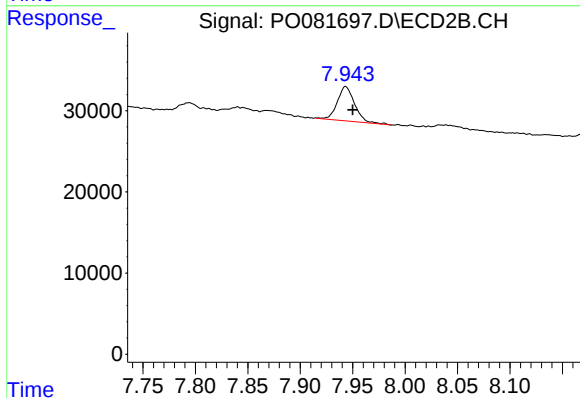
R.T.: 7.692 min
Delta R.T.: -0.008 min
Response: 18273
Conc: 16.44 ng/ml



#35 AR-1260-5

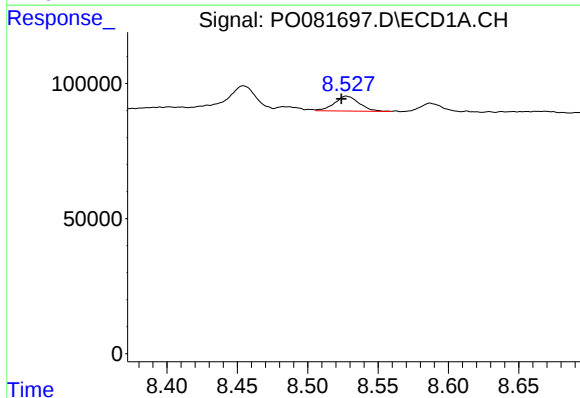
R.T.: 9.083 min
Delta R.T.: 0.005 min
Response: 147703
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



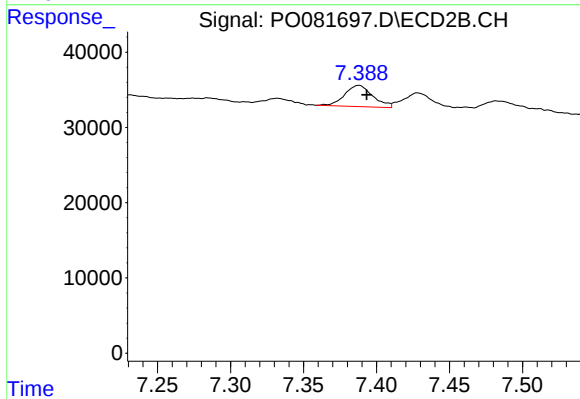
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.007 min
Response: 48509
Conc: 19.64 ng/ml



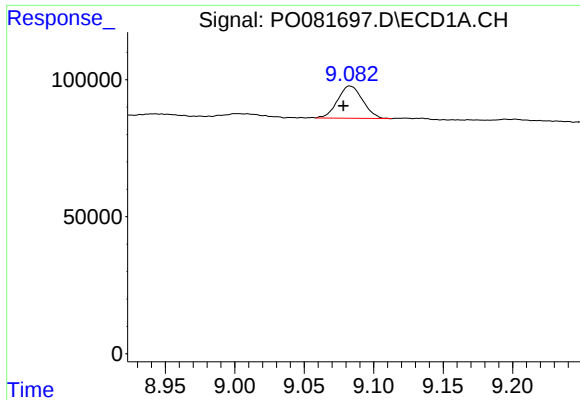
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: 0.004 min
Response: 67129
Conc: 12.95 ng/ml



#36 AR-1262-1

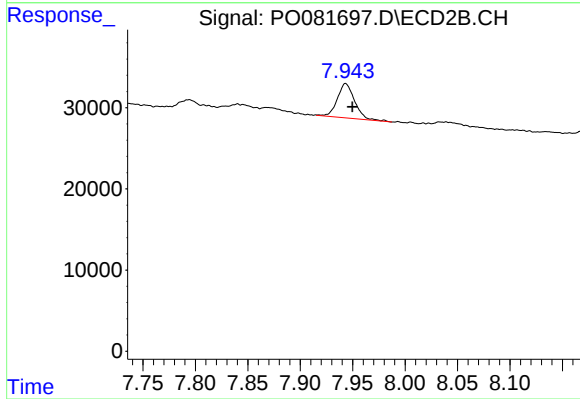
R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 38072
Conc: 38.25 ng/ml



#37 AR-1262-2

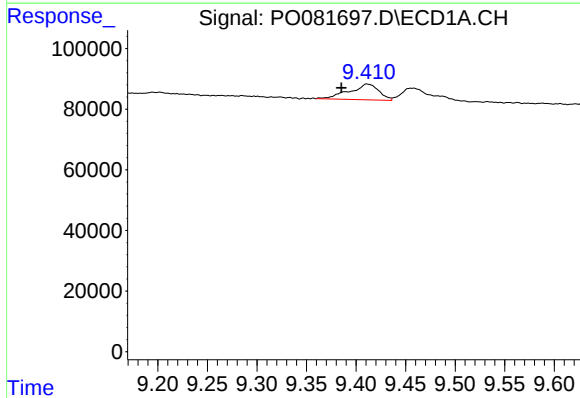
R.T.: 9.083 min
Delta R.T.: 0.005 min
Response: 147703
Conc: 16.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



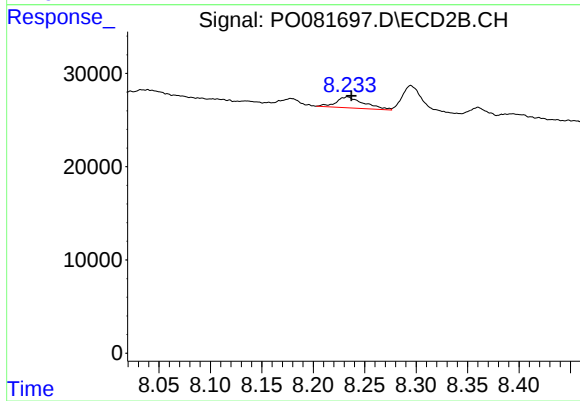
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 48509
Conc: 15.83 ng/ml



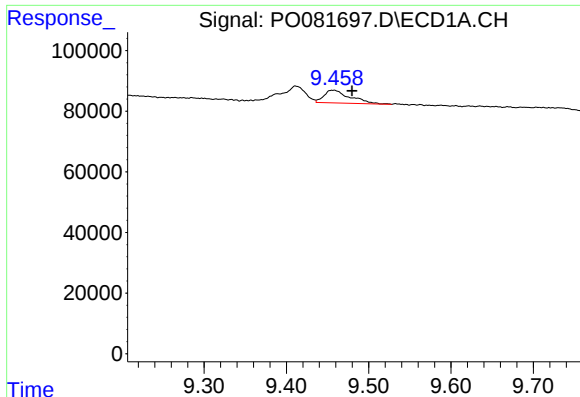
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.025 min
Response: 107676
Conc: 26.84 ng/ml



#38 AR-1262-3

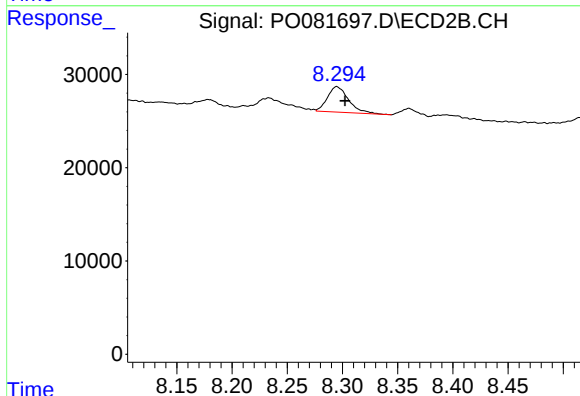
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 22013
Conc: 16.45 ng/ml



#39 AR-1262-4

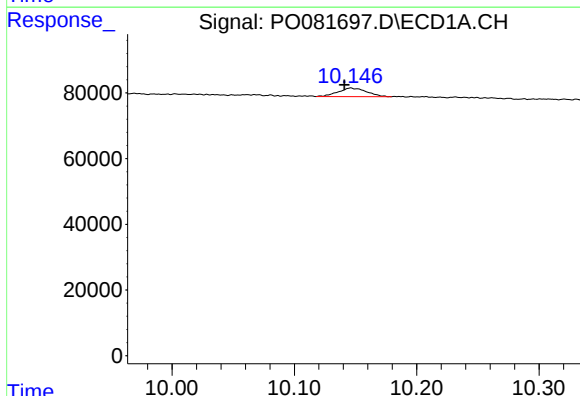
R.T.: 9.458 min
Delta R.T.: -0.021 min
Response: 92520
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



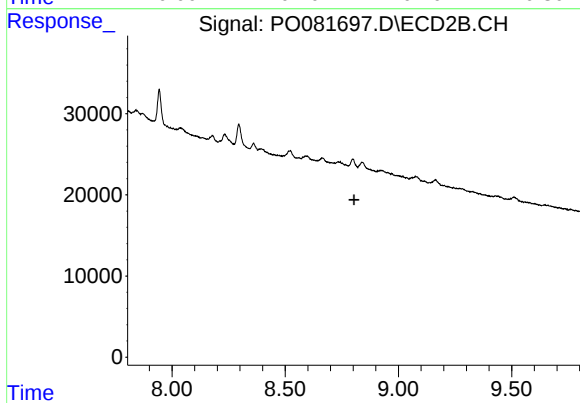
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 36628
Conc: 15.57 ng/ml



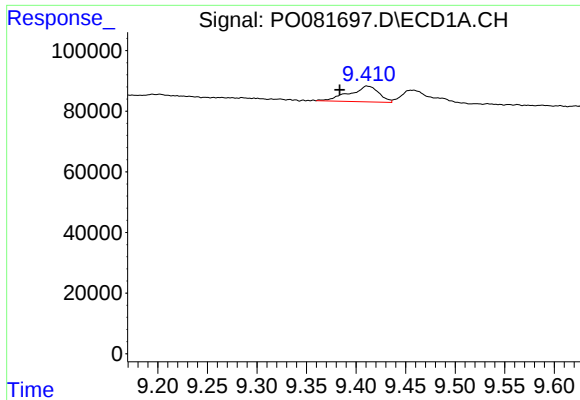
#40 AR-1262-5

R.T.: 10.146 min
Delta R.T.: 0.005 min
Response: 42928
Conc: 12.60 ng/ml



#40 AR-1262-5

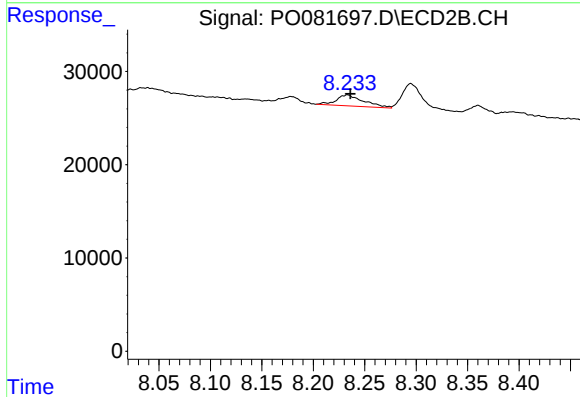
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.



#41 AR-1268-1

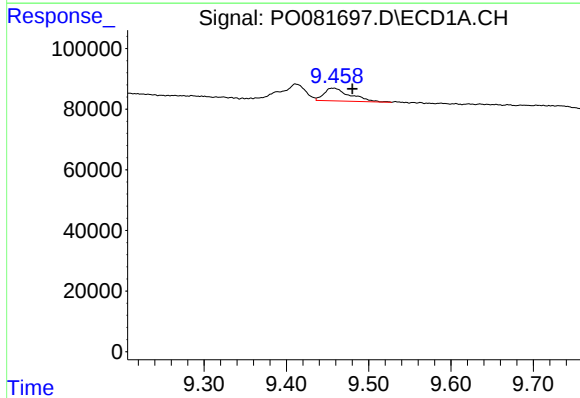
R.T.: 9.411 min
Delta R.T.: 0.027 min
Response: 107676
Conc: 10.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



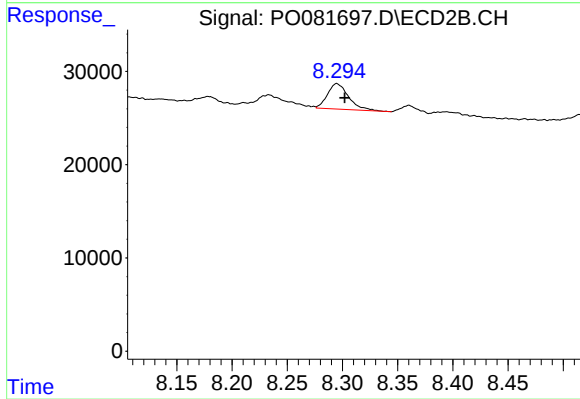
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 22013
Conc: 5.74 ng/ml



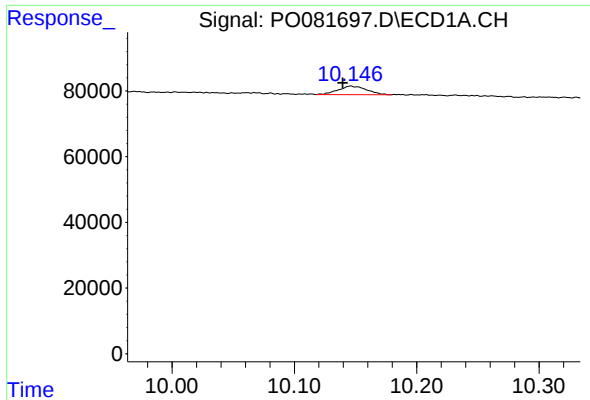
#42 AR-1268-2

R.T.: 9.458 min
Delta R.T.: -0.022 min
Response: 92520
Conc: 9.16 ng/ml



#42 AR-1268-2

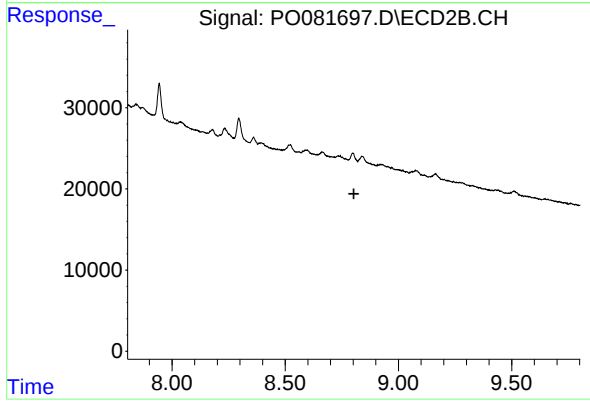
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 36628
Conc: 10.52 ng/ml



#44 AR-1268-4

R.T.: 10.146 min
Delta R.T.: 0.007 min
Response: 42928
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.