

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121419\
 Data File : P0064593.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 7:41
 Operator : SM/AJ
 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: Dec 13 09:51:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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
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System Monitoring Compounds

Target Compounds

5)	L1	AR-1016-3	0.000	4.682	0	21971	N.D.	28.264 #
7)	L1	AR-1016-5	0.000	4.986	0	194840	N.D.	223.297 #
8)	L2	AR-1221-1	0.000	3.621	0	4356	N.D.	15.562 #
13)	L3	AR-1232-3	0.000	4.682	0	21971	N.D.	35.301 #
15)	L3	AR-1232-5	0.000	4.986	0	194840	N.D.	306.985 #
18)	L4	AR-1242-3	0.000	4.682	0	21971	N.D.	34.648 #
20)	L4	AR-1242-5	6.247	5.344	41344	1363363	59.323	1533.677 #
24)	L5	AR-1248-4	6.191	4.986	628167	194840	481.686	151.390 #
25)	L5	AR-1248-5	6.247	5.344	41344	1363363	33.225	717.167 #
26)	L6	AR-1254-1	6.191	5.344	628167	1363363	493.246	671.367 #
27)	L6	AR-1254-2	0.000	5.465	0	374665	N.D.	205.478 #
28)	L6	AR-1254-3	6.771	5.865	89933	398025	37.664	128.129 #
29)	L6	AR-1254-4	7.051	6.093	138315	125739	73.968	61.216
30)	L6	AR-1254-5	7.467	6.507	21874	54430	10.397	18.235 #
31)	L7	AR-1260-1	6.975	5.995	107208	176932	69.783	95.820 #
32)	L7	AR-1260-2	0.000	6.167	0	99088	N.D.	42.589 #
33)	L7	AR-1260-3	7.467	6.333	21874	78295	14.558	36.979 #
34)	L7	AR-1260-4	0.000	6.839	0	21036	N.D.	11.166 #
35)	L7	AR-1260-5	0.000	7.042	0	25580	N.D.	5.454 #
36)	L8	AR-1262-1	7.467	0.000	21874	0	9.513	N.D. #
37)	L8	AR-1262-2	0.000	7.042	0	25580	N.D.	4.681 #
38)	L8	AR-1262-3	0.000	7.348	0	392351	N.D.	188.376 #
39)	L8	AR-1262-4	0.000	7.348	0	392351	N.D.	98.554 #
40)	L8	AR-1262-5	0.000	7.935	0	7125	N.D.	4.086 #
41)	L9	AR-1268-1	0.000	7.348	0	392351	N.D.	61.357 #
42)	L9	AR-1268-2	0.000	7.348	0	392351	N.D.	67.316 #
44)	L9	AR-1268-4	0.000	7.935	0	7125	N.D.	3.539 #

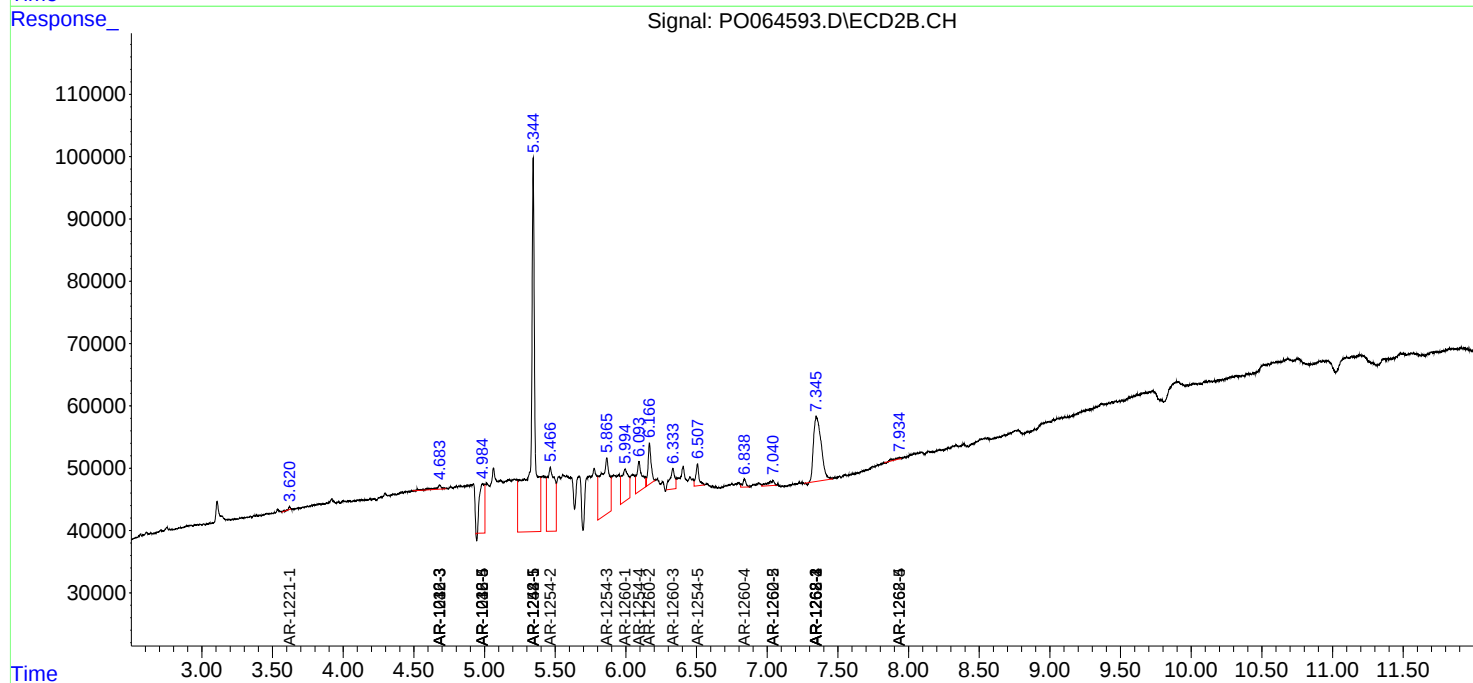
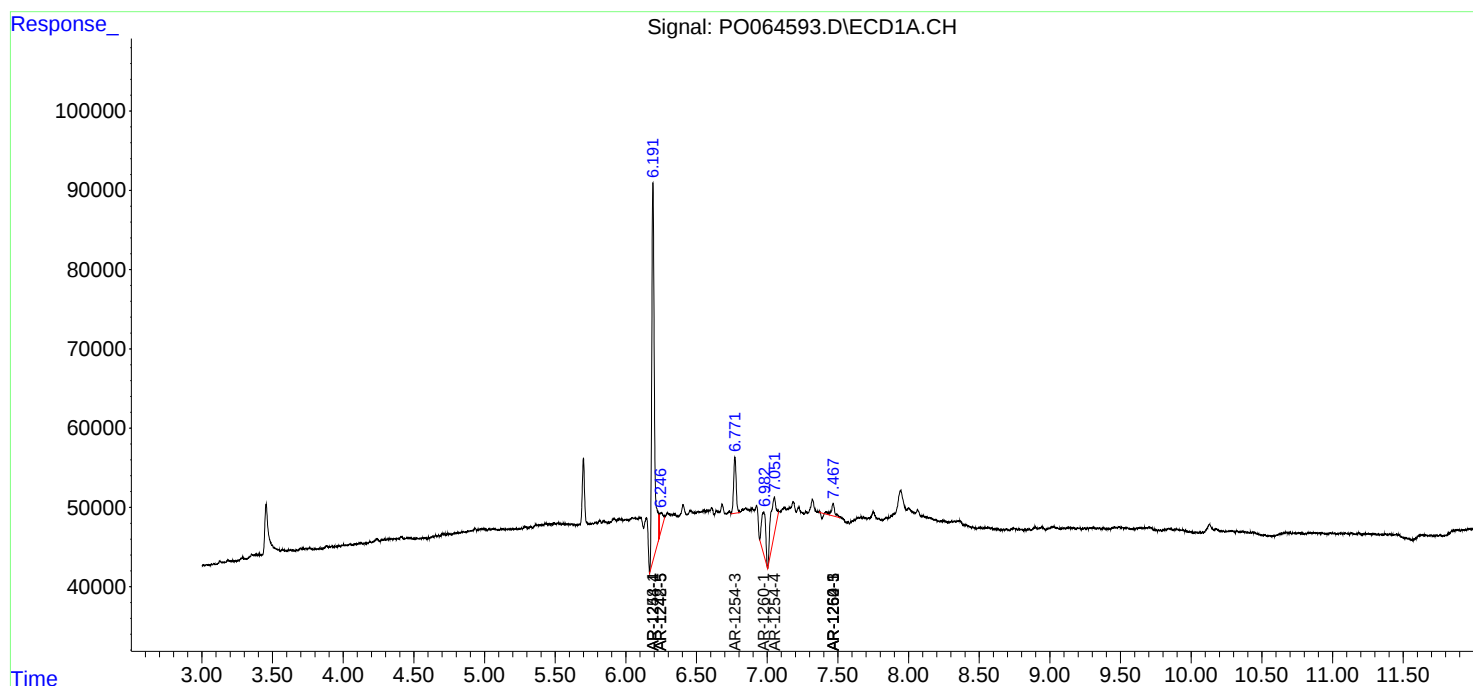
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

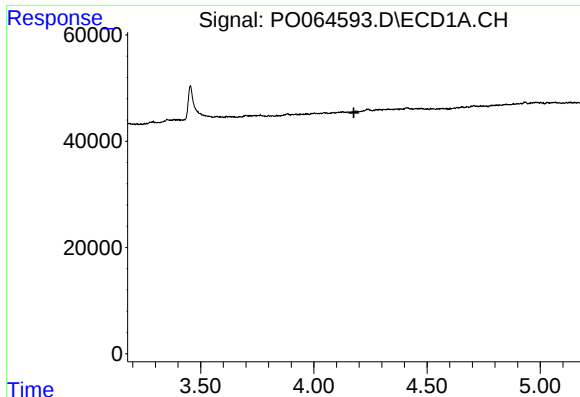
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
Data File : PO064593.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2019 7:41
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 09:51:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

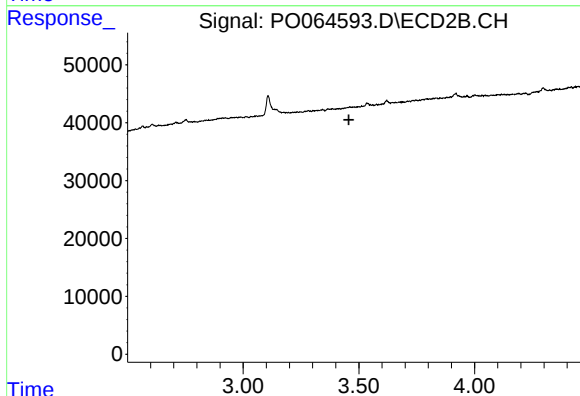




#1 Tetrachloro-m-xylene

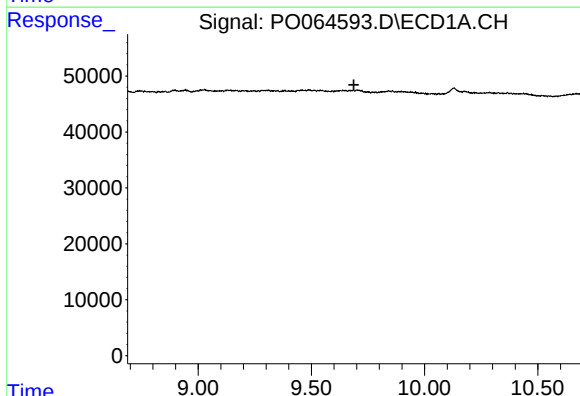
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



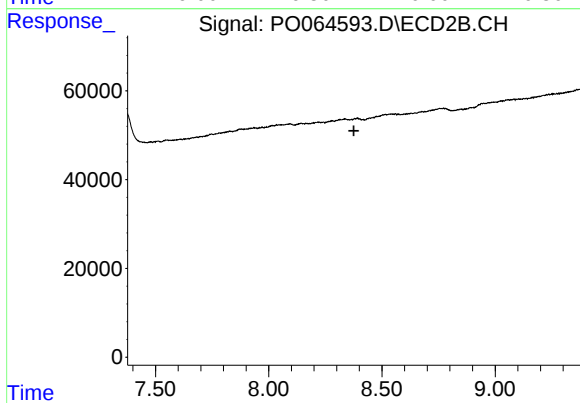
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



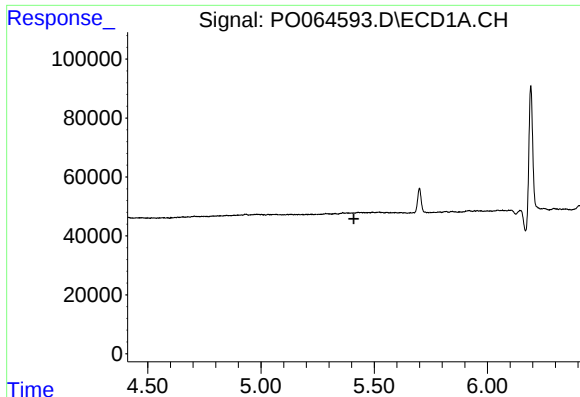
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

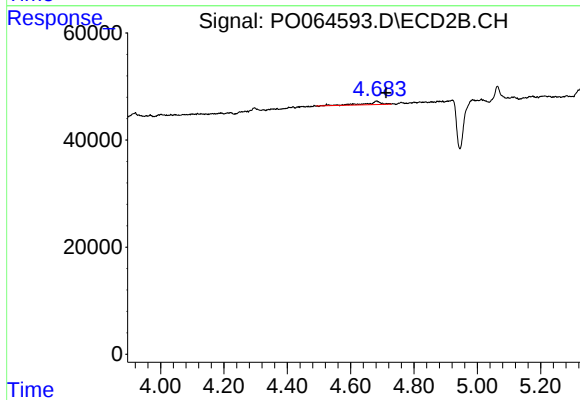
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#5 AR-1016-3

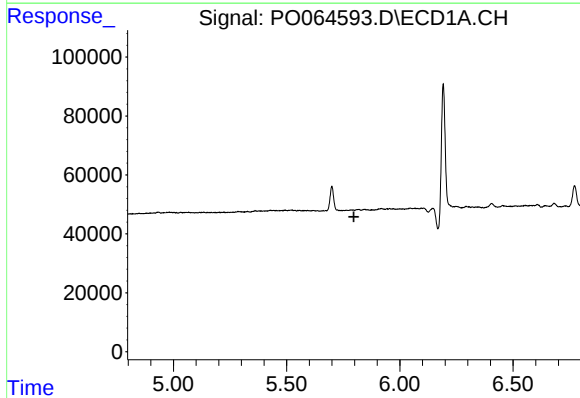
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



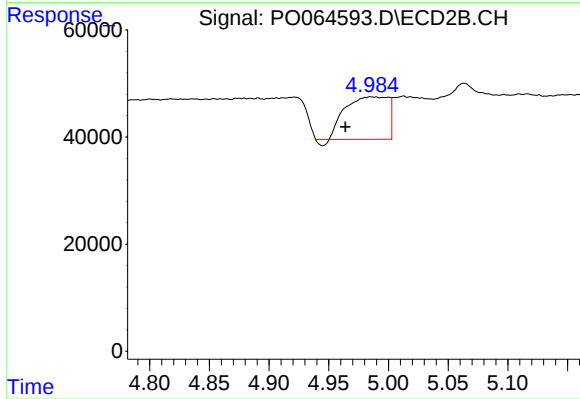
#5 AR-1016-3

R.T.: 4.682 min
Delta R.T.: -0.030 min
Response: 21971
Conc: 28.26 ng/ml



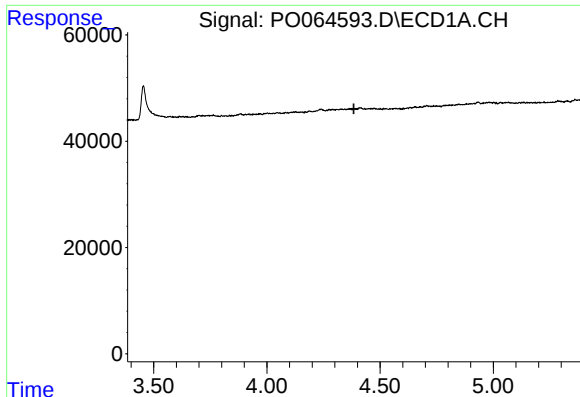
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#7 AR-1016-5

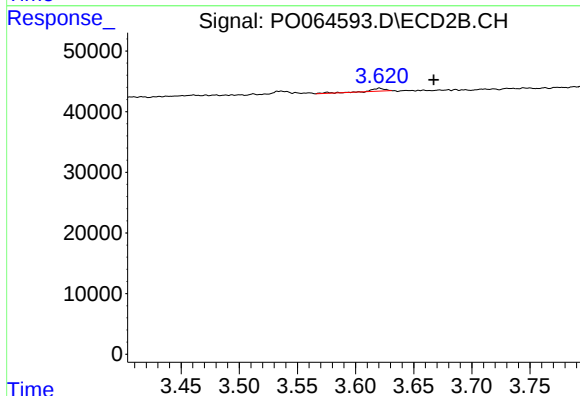
R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 194840
Conc: 223.30 ng/ml



#8 AR-1221-1

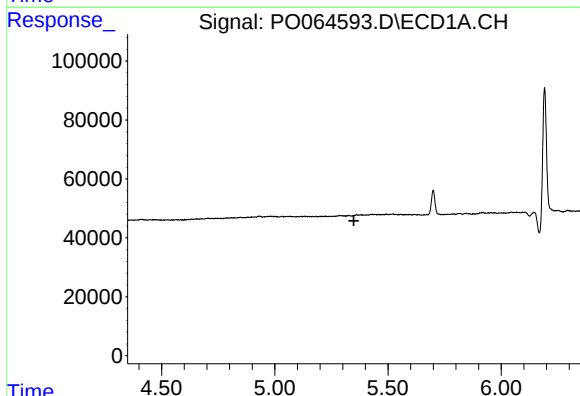
R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



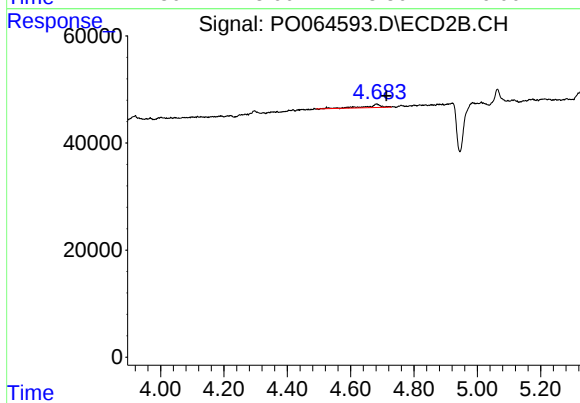
#8 AR-1221-1

R.T.: 3.621 min
Delta R.T.: -0.047 min
Response: 4356
Conc: 15.56 ng/ml



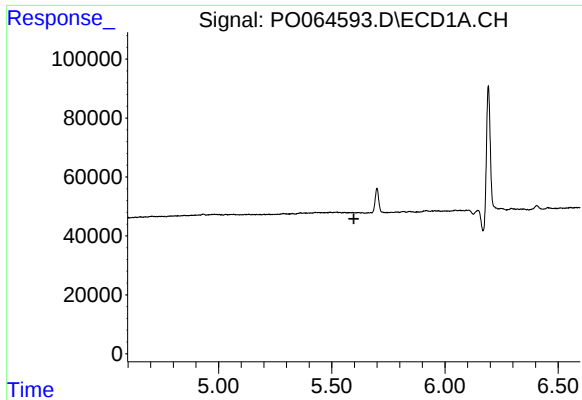
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

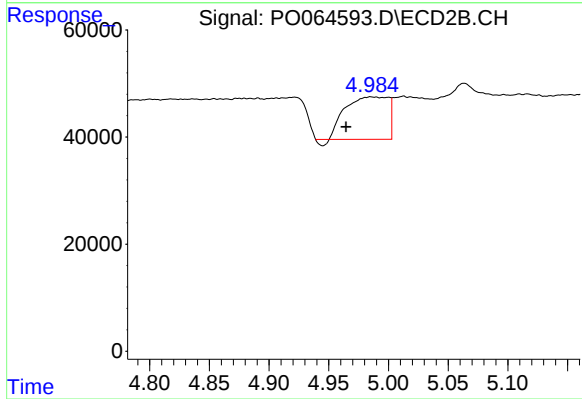
R.T.: 4.682 min
Delta R.T.: -0.031 min
Response: 21971
Conc: 35.30 ng/ml



#15 AR-1232-5

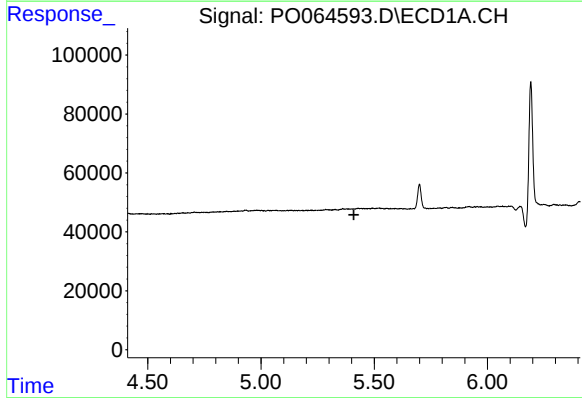
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



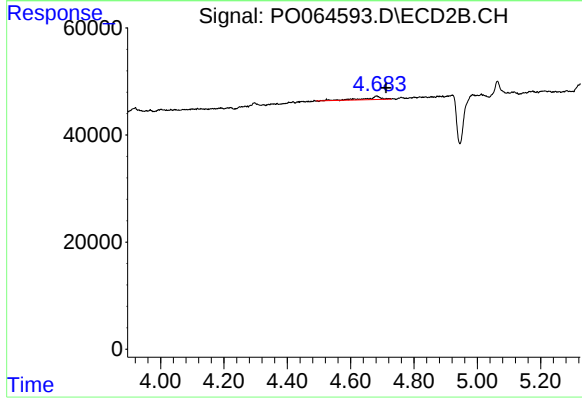
#15 AR-1232-5

R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 194840
Conc: 306.99 ng/ml



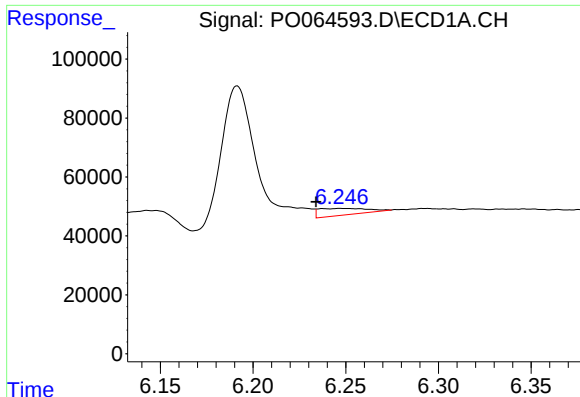
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#18 AR-1242-3

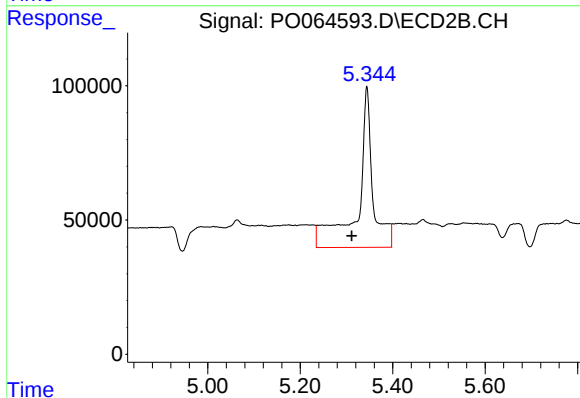
R.T.: 4.682 min
Delta R.T.: -0.030 min
Response: 21971
Conc: 34.65 ng/ml



#20 AR-1242-5

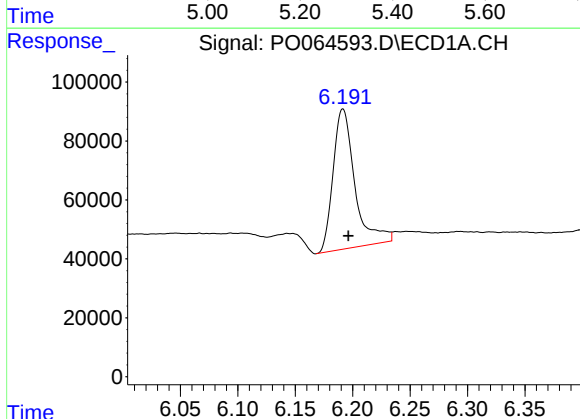
R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 41344
Conc: 59.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



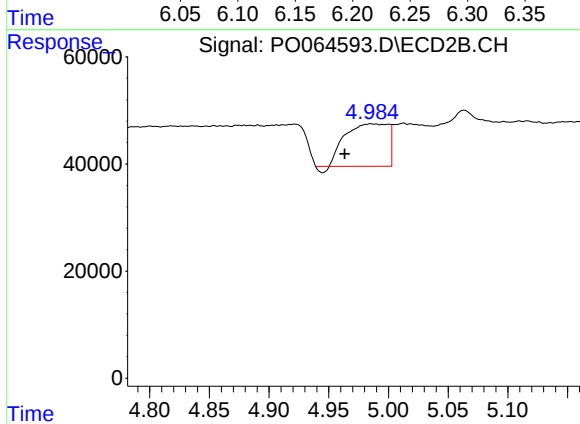
#20 AR-1242-5

R.T.: 5.344 min
Delta R.T.: 0.033 min
Response: 1363363
Conc: 1533.68 ng/ml



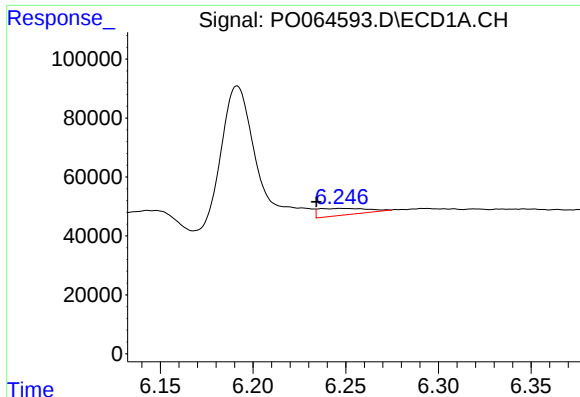
#24 AR-1248-4

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 628167
Conc: 481.69 ng/ml



#24 AR-1248-4

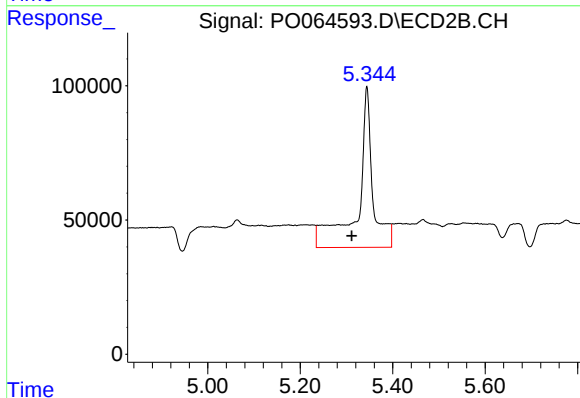
R.T.: 4.986 min
Delta R.T.: 0.023 min
Response: 194840
Conc: 151.39 ng/ml



#25 AR-1248-5

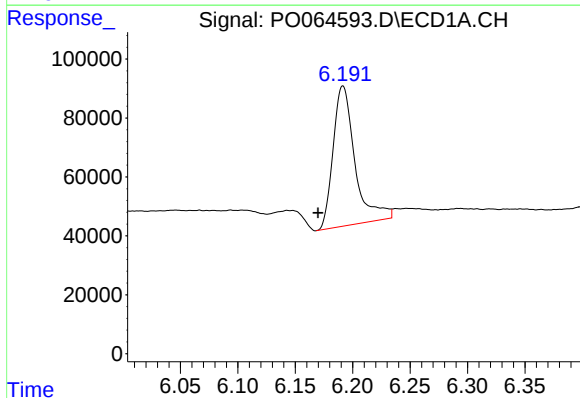
R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 41344
Conc: 33.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



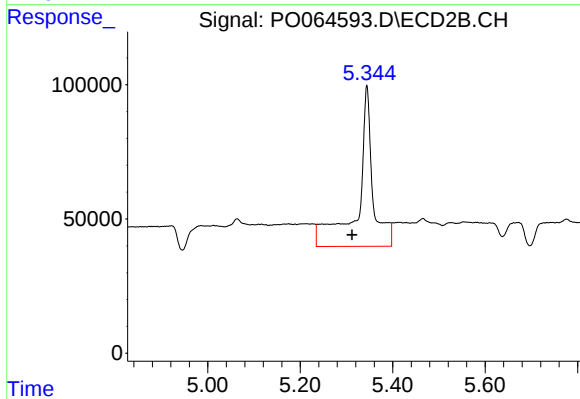
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.033 min
Response: 1363363
Conc: 717.17 ng/ml



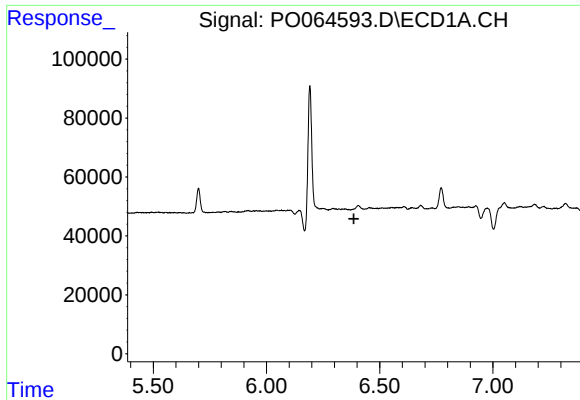
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: 0.022 min
Response: 628167
Conc: 493.25 ng/ml



#26 AR-1254-1

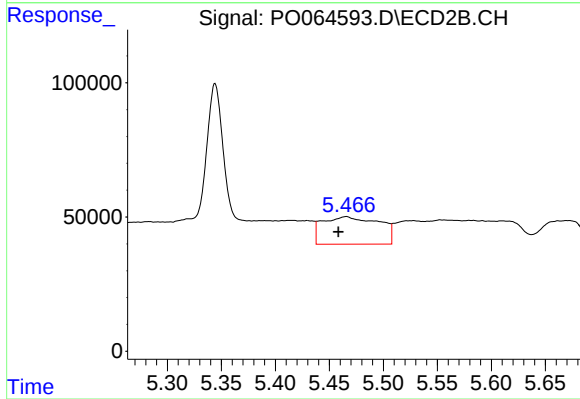
R.T.: 5.344 min
Delta R.T.: 0.032 min
Response: 1363363
Conc: 671.37 ng/ml



#27 AR-1254-2

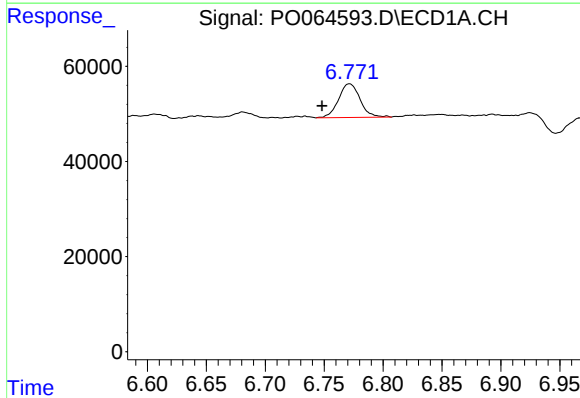
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



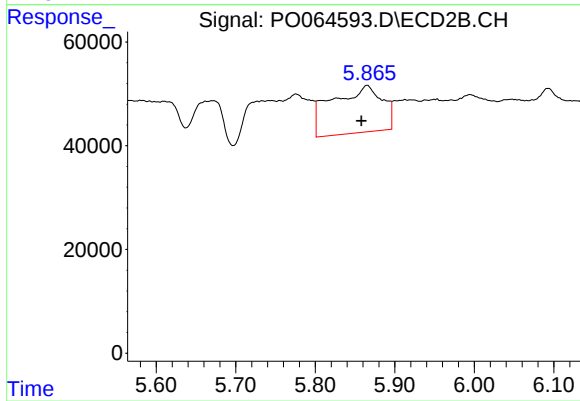
#27 AR-1254-2

R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 374665
Conc: 205.48 ng/ml



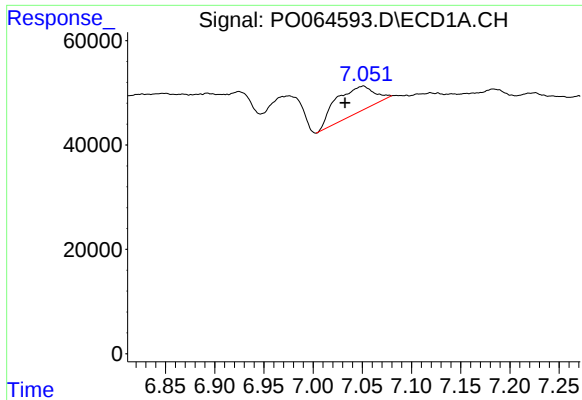
#28 AR-1254-3

R.T.: 6.771 min
Delta R.T.: 0.023 min
Response: 89933
Conc: 37.66 ng/ml



#28 AR-1254-3

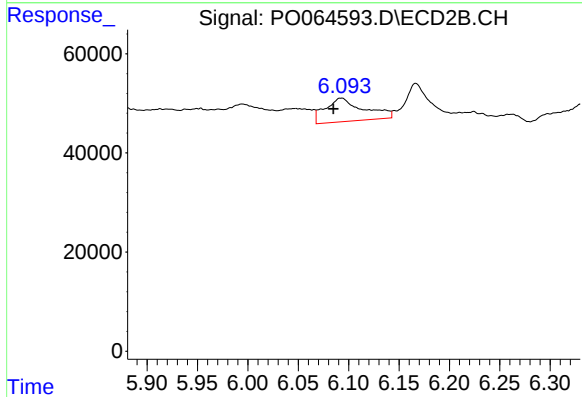
R.T.: 5.865 min
Delta R.T.: 0.007 min
Response: 398025
Conc: 128.13 ng/ml



#29 AR-1254-4

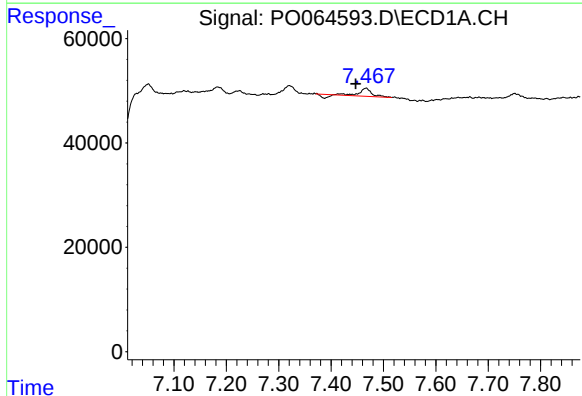
R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 138315
Conc: 73.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



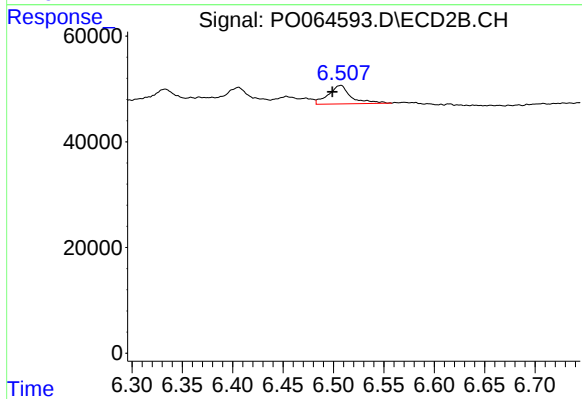
#29 AR-1254-4

R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 125739
Conc: 61.22 ng/ml



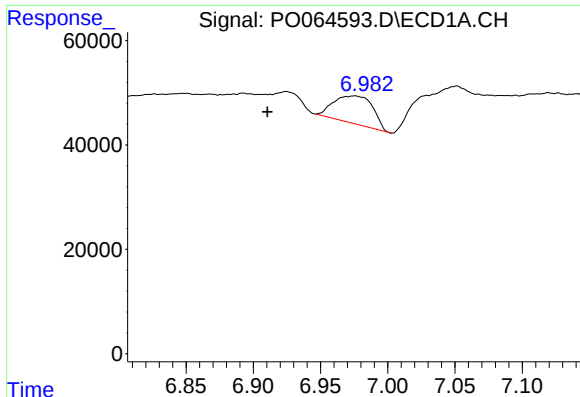
#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: 0.020 min
Response: 21874
Conc: 10.40 ng/ml



#30 AR-1254-5

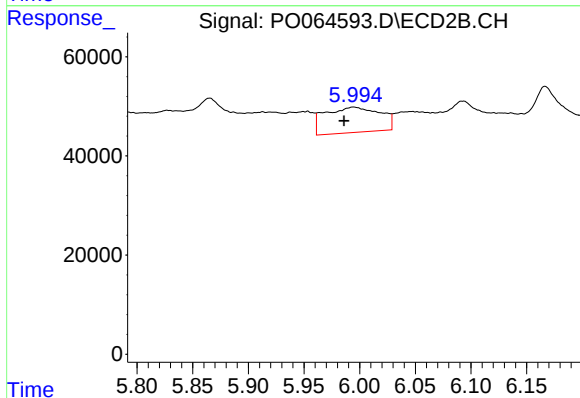
R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 54430
Conc: 18.24 ng/ml



#31 AR-1260-1

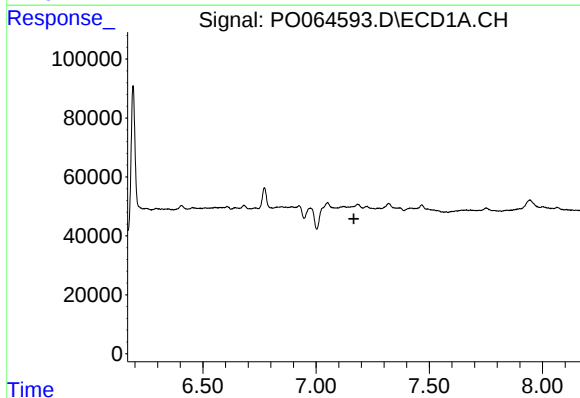
R.T.: 6.975 min
Delta R.T.: 0.065 min
Response: 107208
Conc: 69.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



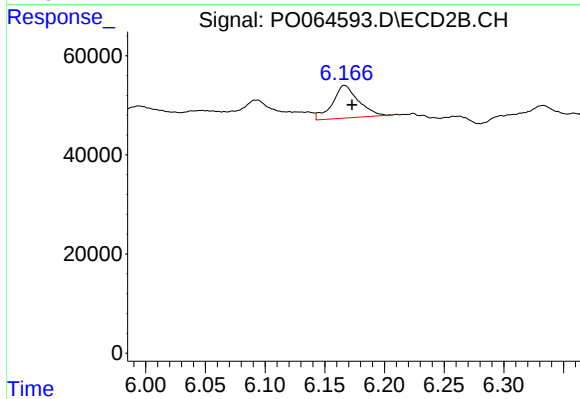
#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: 0.009 min
Response: 176932
Conc: 95.82 ng/ml



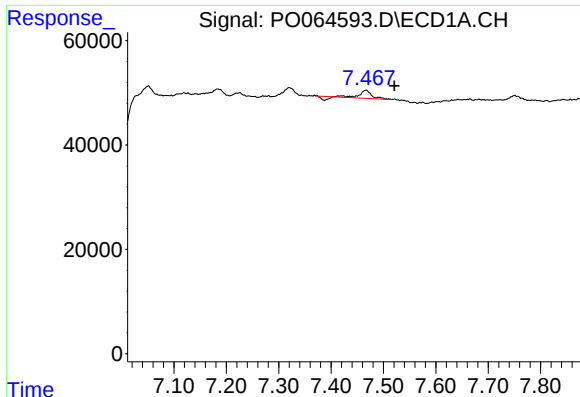
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#32 AR-1260-2

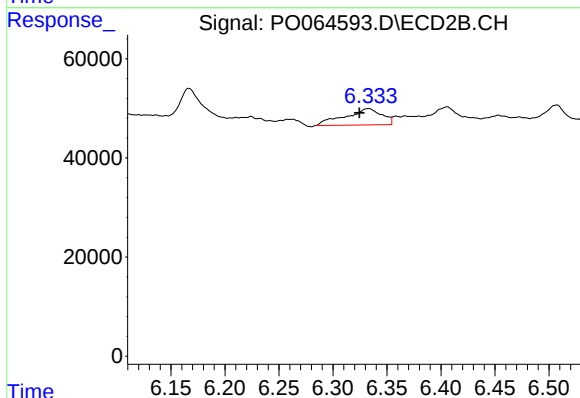
R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 99088
Conc: 42.59 ng/ml



#33 AR-1260-3

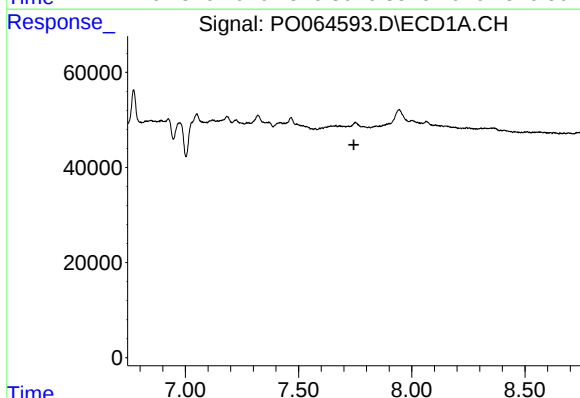
R.T.: 7.467 min
Delta R.T.: -0.054 min
Response: 21874
Conc: 14.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



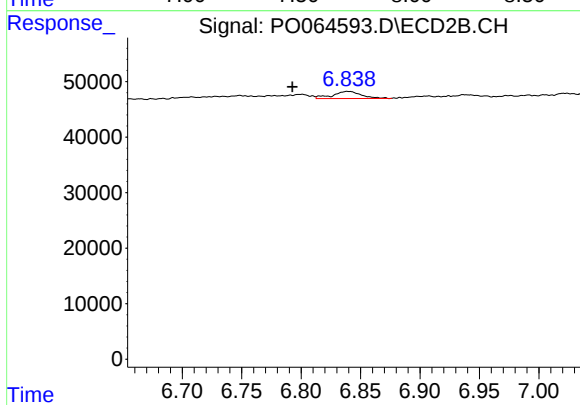
#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.008 min
Response: 78295
Conc: 36.98 ng/ml



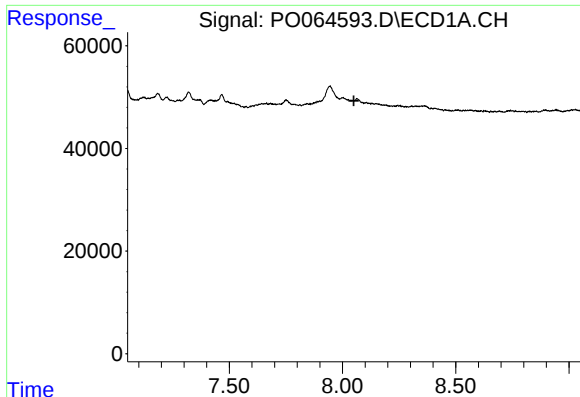
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

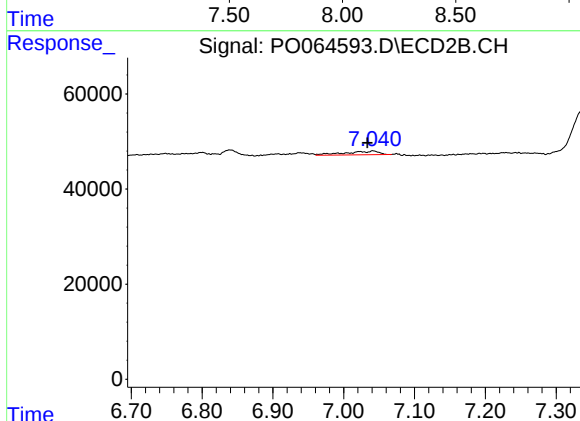
R.T.: 6.839 min
Delta R.T.: 0.047 min
Response: 21036
Conc: 11.17 ng/ml



#35 AR-1260-5

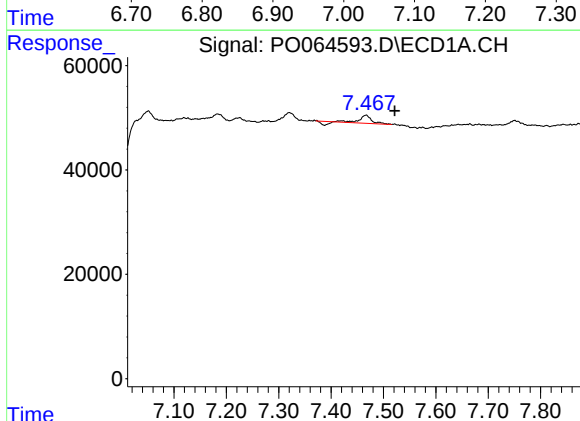
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



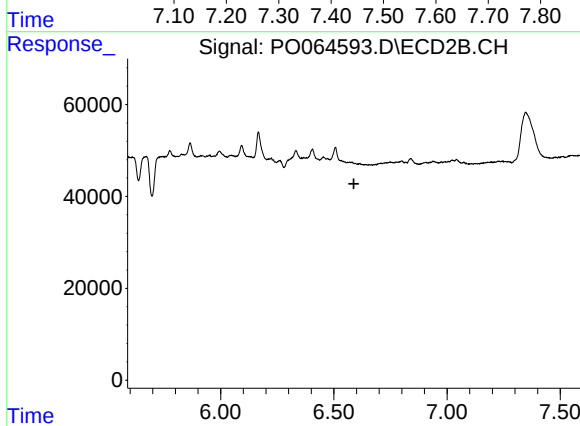
#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 25580
Conc: 5.45 ng/ml



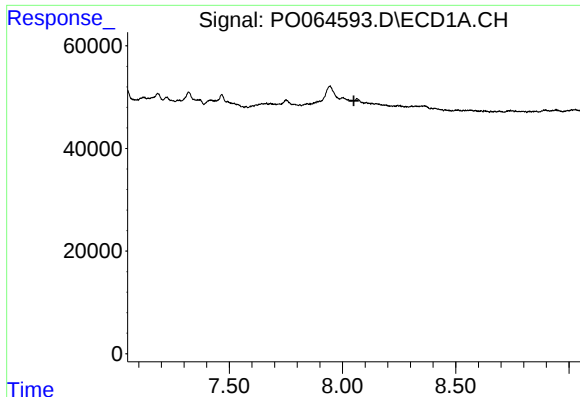
#36 AR-1262-1

R.T.: 7.467 min
Delta R.T.: -0.055 min
Response: 21874
Conc: 9.51 ng/ml



#36 AR-1262-1

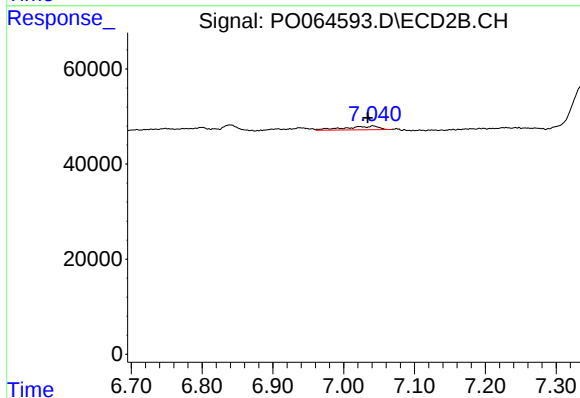
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.



#37 AR-1262-2

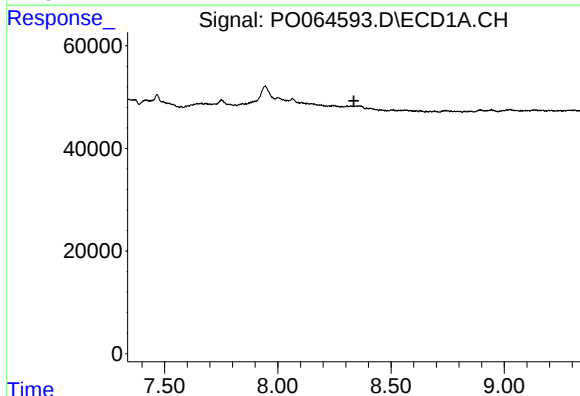
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



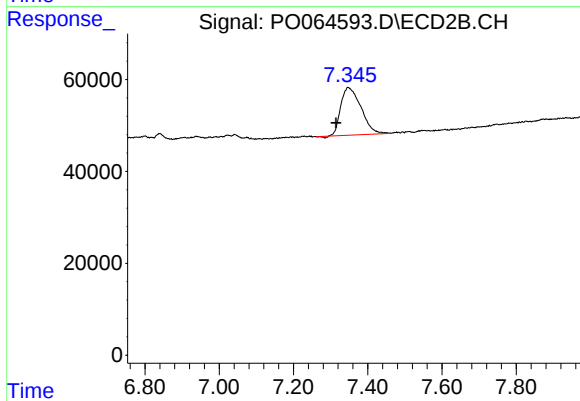
#37 AR-1262-2

R.T.: 7.042 min
Delta R.T.: 0.007 min
Response: 25580
Conc: 4.68 ng/ml



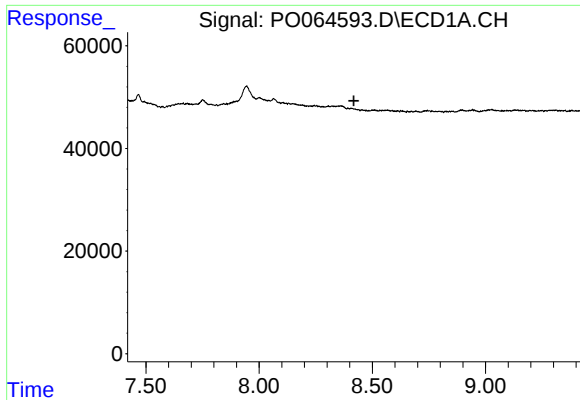
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.



#38 AR-1262-3

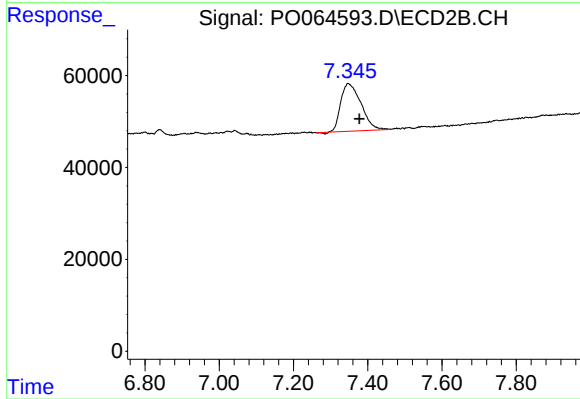
R.T.: 7.348 min
Delta R.T.: 0.033 min
Response: 392351
Conc: 188.38 ng/ml



#39 AR-1262-4

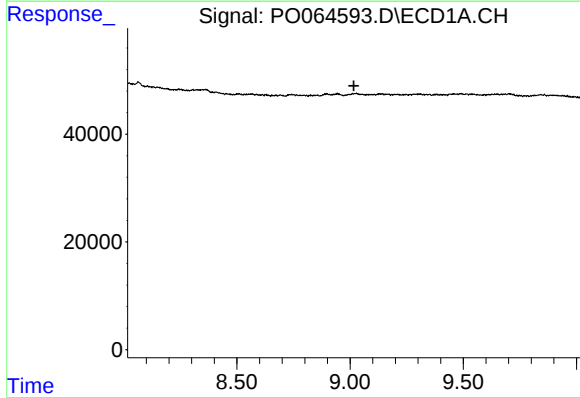
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



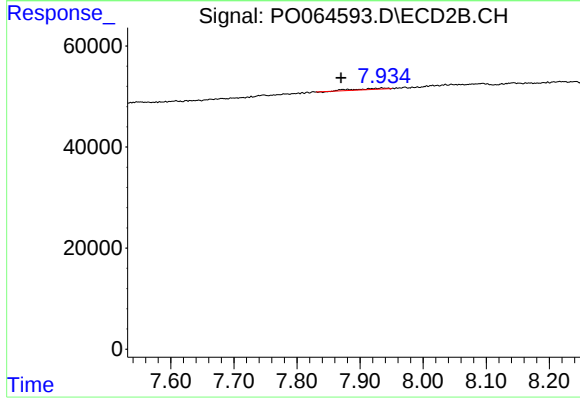
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: -0.030 min
Response: 392351
Conc: 98.55 ng/ml



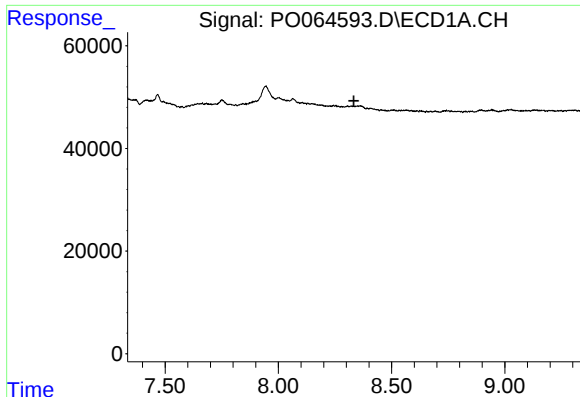
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#40 AR-1262-5

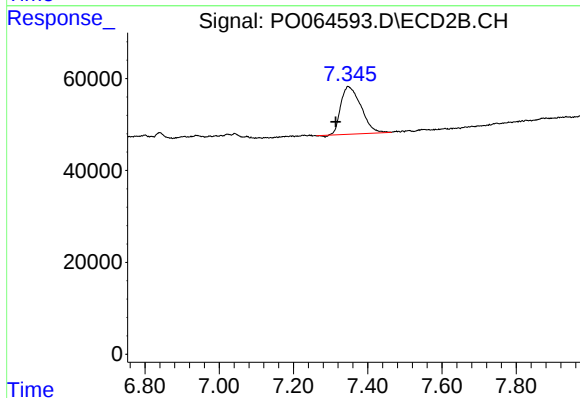
R.T.: 7.935 min
Delta R.T.: 0.065 min
Response: 7125
Conc: 4.09 ng/ml



#41 AR-1268-1

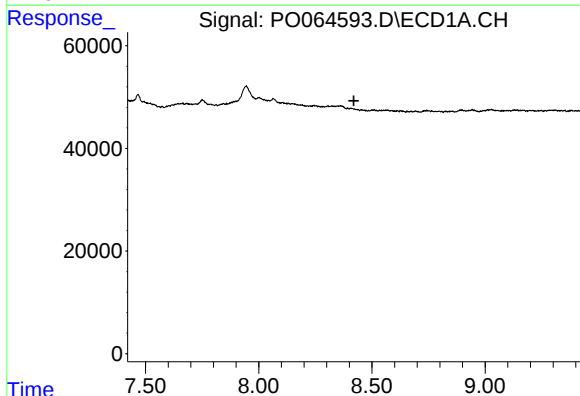
R.T.: 0.000 min
Exp R.T.: 8.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



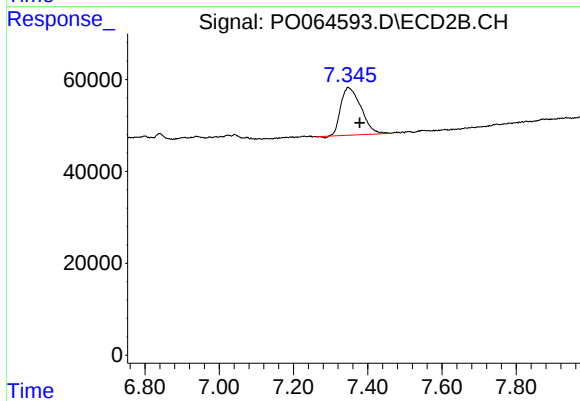
#41 AR-1268-1

R.T.: 7.348 min
Delta R.T.: 0.034 min
Response: 392351
Conc: 61.36 ng/ml



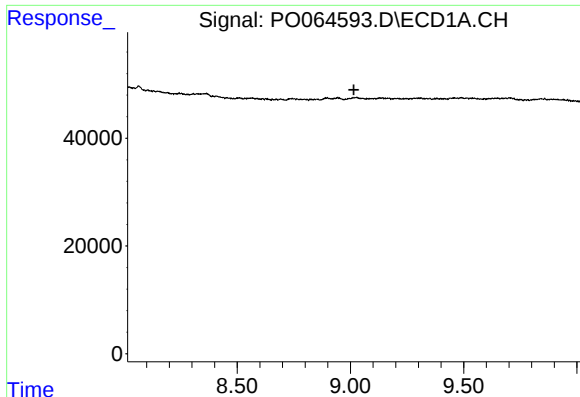
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.420 min
Response: 0
Conc: N.D.



#42 AR-1268-2

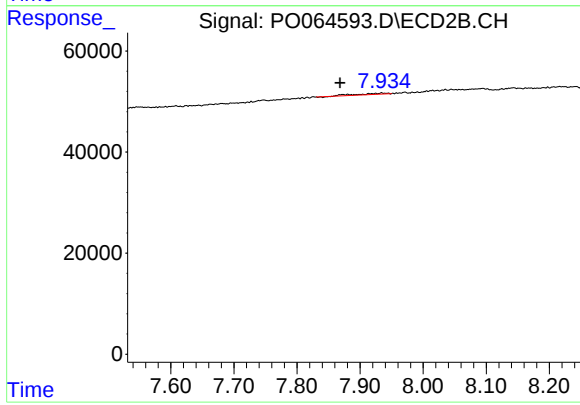
R.T.: 7.348 min
Delta R.T.: -0.030 min
Response: 392351
Conc: 67.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 7.935 min
Delta R.T.: 0.066 min
Response: 7125
Conc: 3.54 ng/ml