

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
 Data File : P0055995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2019 8:13
 Operator : SM/SJ
 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: May 10 04:52:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	4.659	0	11668	N.D.	8.682 #
4)	L1 AR-1016-2	0.000	4.677	0	12479	N.D.	6.834 #
5)	L1 AR-1016-3	0.000	4.891	0	179920	N.D.	179.537 #
6)	L1 AR-1016-4	0.000	4.891	0	179920	N.D.	221.131 #
7)	L1 AR-1016-5	5.921	5.102	15967	340055	14.174	308.899 #
12)	L3 AR-1232-2	0.000	4.677	0	12479	N.D.	14.239 #
13)	L3 AR-1232-3	0.000	4.891	0	179920	N.D.	375.091 #
14)	L3 AR-1232-4	0.000	4.933	0	167724	N.D.	394.864 #
15)	L3 AR-1232-5	5.717	5.102	24487	340055	56.398	701.713 #
16)	L4 AR-1242-1	0.000	4.659	0	11668	N.D.	10.412 #
17)	L4 AR-1242-2	0.000	4.677	0	12479	N.D.	8.202 #
18)	L4 AR-1242-3	0.000	4.891	0	179920	N.D.	207.756 #
19)	L4 AR-1242-4	0.000	4.933	0	167724	N.D.	200.219 #
20)	L4 AR-1242-5	6.363	5.450	88783	57410	81.157	47.826 #
21)	L5 AR-1248-1	0.000	4.659	0	11668	N.D.	13.915 #
22)	L5 AR-1248-2	5.717	4.891	24487	179920	18.361	163.747 #
23)	L5 AR-1248-3	5.921	4.933	15967	167724	10.813	147.755 #
24)	L5 AR-1248-4	6.299	5.102	461705	340055	264.779	242.174
25)	L5 AR-1248-5	6.363	5.476	88783	121480	53.153	81.110 #
26)	L6 AR-1254-1	6.299	5.450	461705	57410	219.877	21.451 #
27)	L6 AR-1254-2	6.513	5.596	71958	89682	21.682	36.714 #
28)	L6 AR-1254-3	6.885	5.997	159839	270441	43.966	68.162 #
29)	L6 AR-1254-4	7.162	6.224	113965	60581	41.888	22.595 #
30)	L6 AR-1254-5	7.578	6.639	49119	51769	17.138	14.306
31)	L7 AR-1260-1	7.038	6.127	78202	72864	36.213	33.072
32)	L7 AR-1260-2	7.296	6.305	38912	66473	14.858	21.769 #
33)	L7 AR-1260-3	7.578	6.464	49119	36276	24.560	14.557 #
34)	L7 AR-1260-4	7.870	6.972	28097	18475	12.149	8.953 #
35)	L7 AR-1260-5	8.184	7.175	23783	32594	5.606	6.490
36)	L8 AR-1262-1	7.578	6.639	49119	51769	15.322	12.624
37)	L8 AR-1262-2	8.184	7.175	23783	32594	4.430	5.213
38)	L8 AR-1262-3	0.000	7.521	0	17791	N.D.	7.224 #
39)	L8 AR-1262-4	0.000	7.521	0	17791	N.D.	4.345 #
41)	L9 AR-1268-1	0.000	7.521	0	17791	N.D.	2.568 #
42)	L9 AR-1268-2	0.000	7.521	0	17791	N.D.	3.127 #

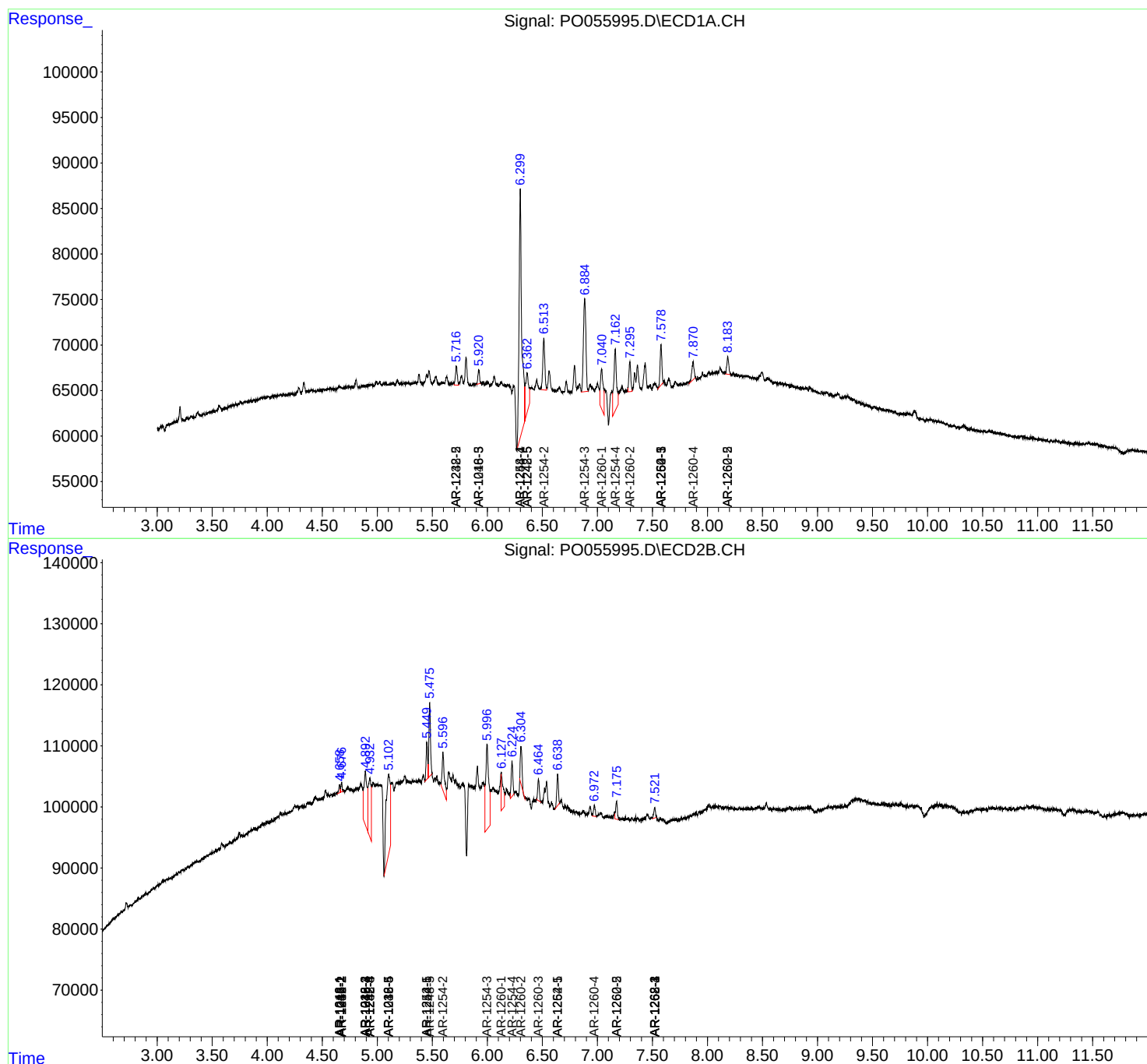
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

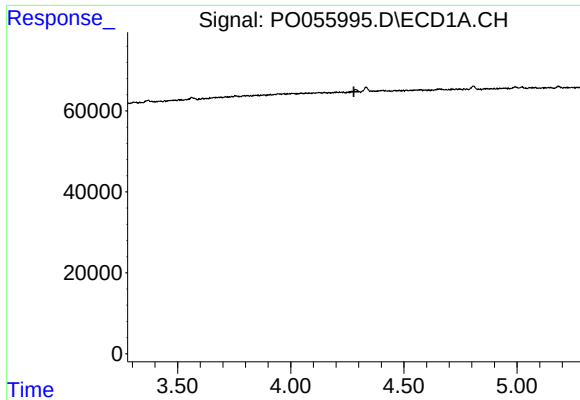
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
Data File : P0055995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 8:13
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:52:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

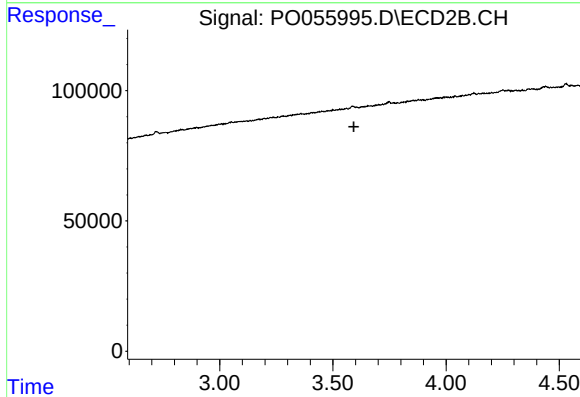




#1 Tetrachloro-m-xylene

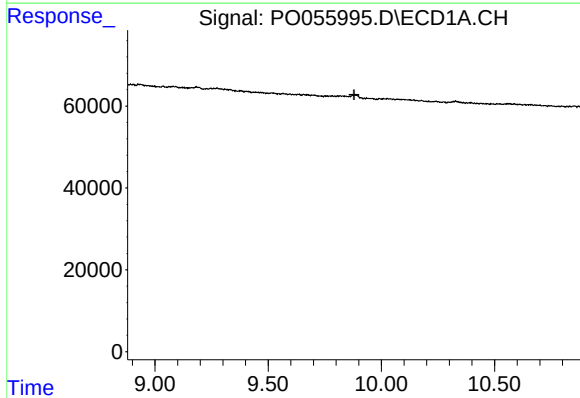
R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



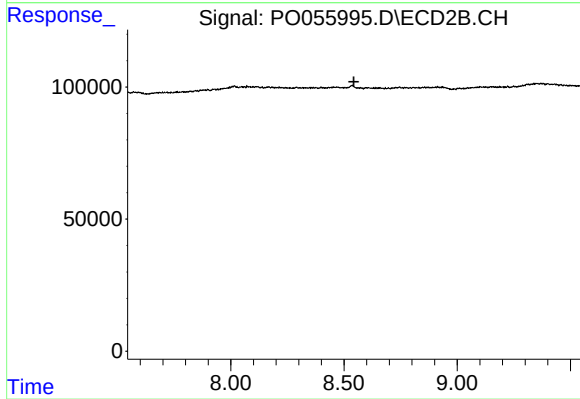
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.593 min
Response: 0
Conc: N.D.



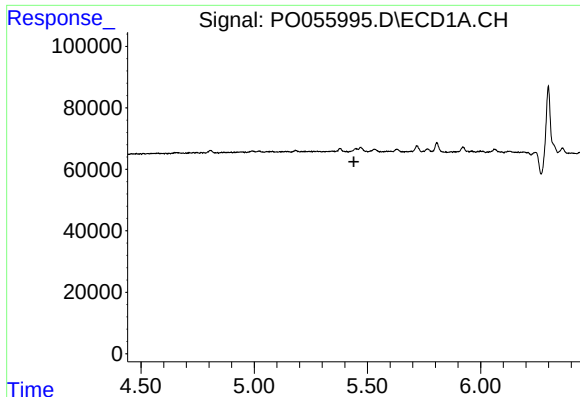
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

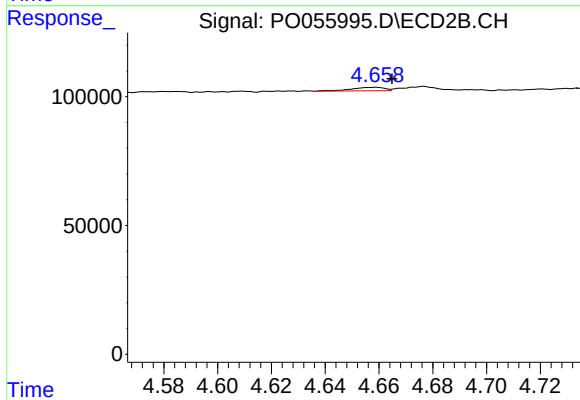
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#3 AR-1016-1

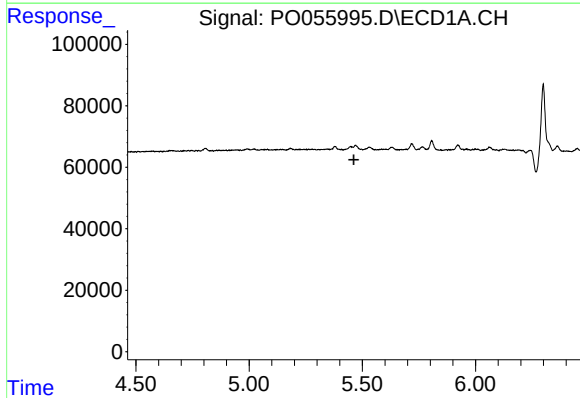
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



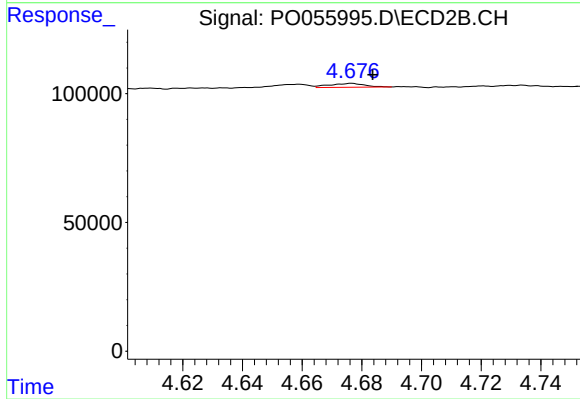
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 11668
Conc: 8.68 ng/ml



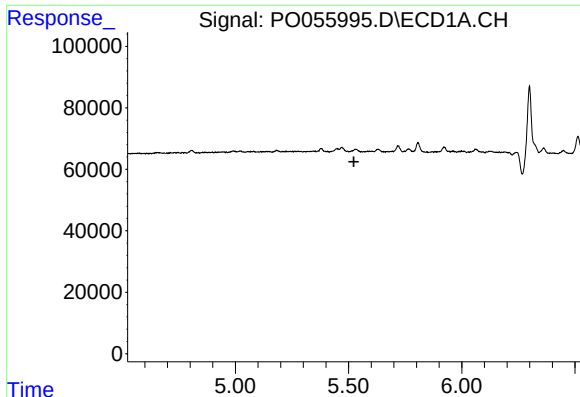
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#4 AR-1016-2

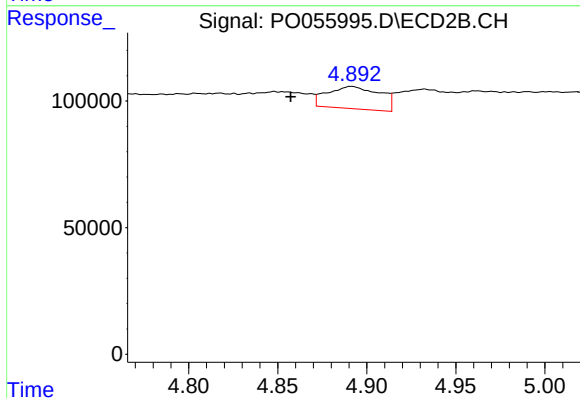
R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 12479
Conc: 6.83 ng/ml



#5 AR-1016-3

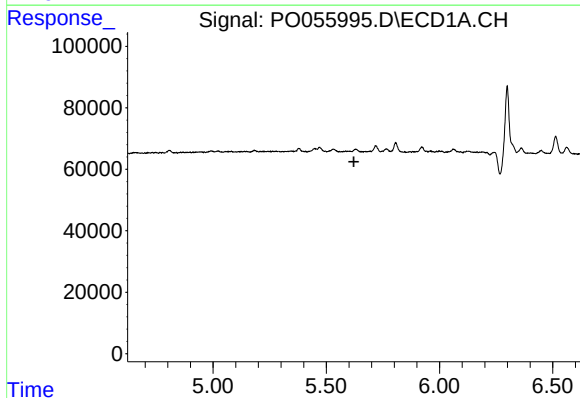
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



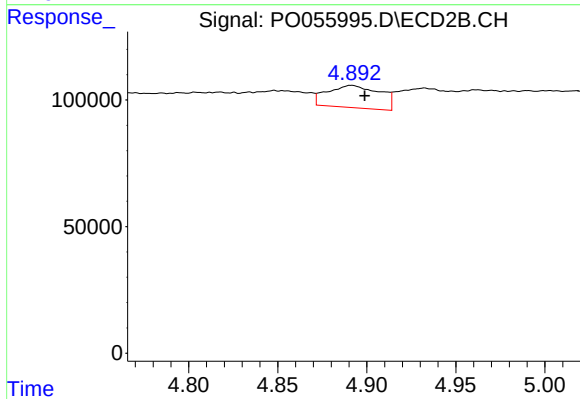
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: 0.034 min
Response: 179920
Conc: 179.54 ng/ml



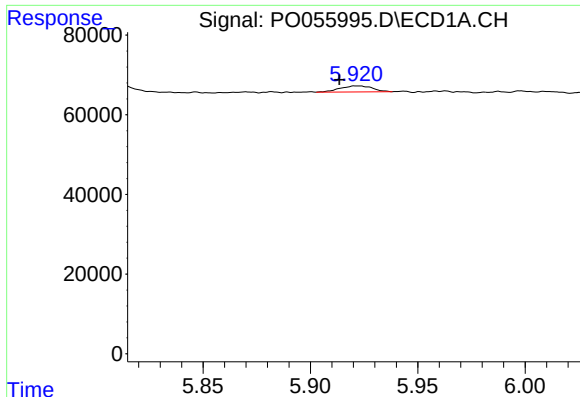
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

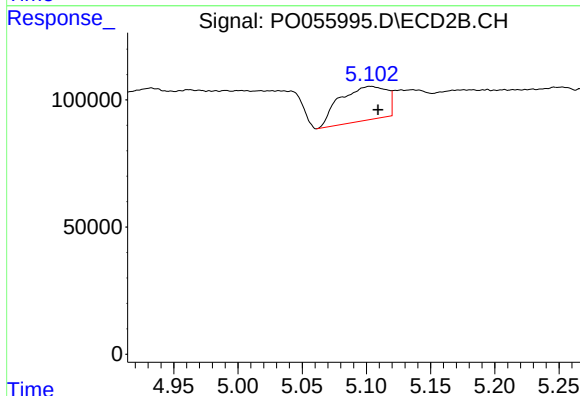
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 179920
Conc: 221.13 ng/ml



#7 AR-1016-5

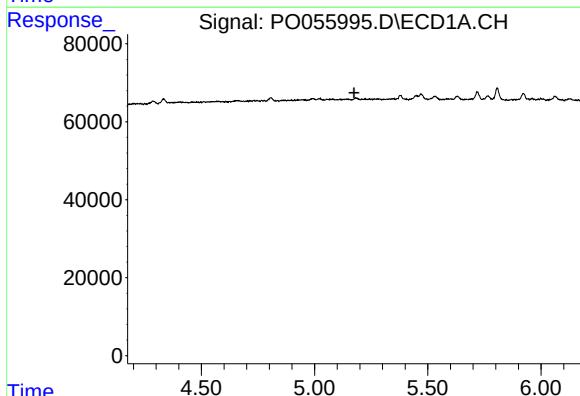
R.T.: 5.921 min
Delta R.T.: 0.007 min
Response: 15967
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



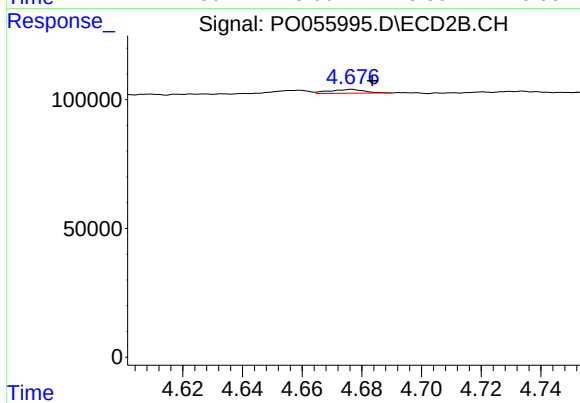
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 340055
Conc: 308.90 ng/ml



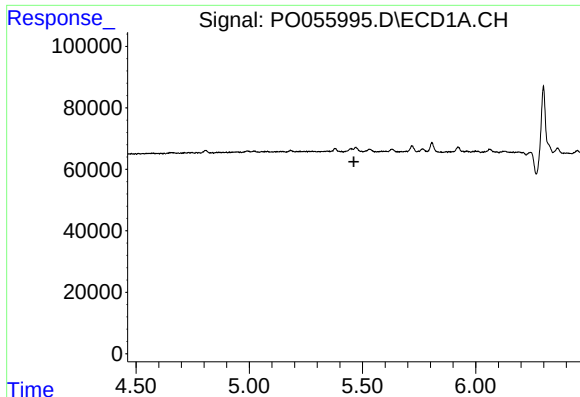
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#12 AR-1232-2

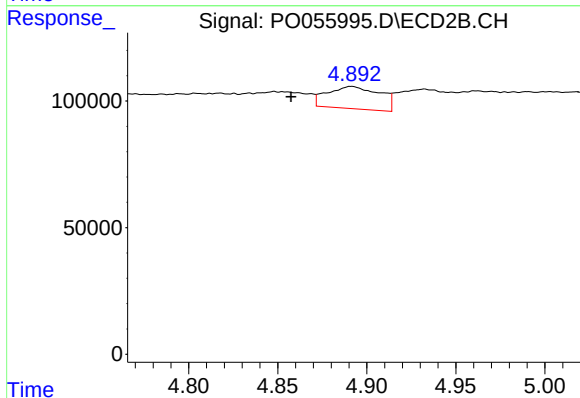
R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 12479
Conc: 14.24 ng/ml



#13 AR-1232-3

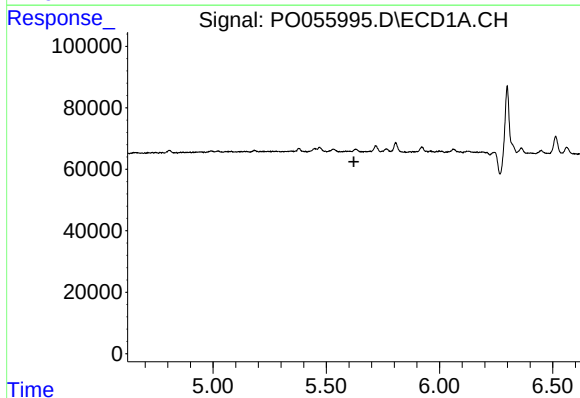
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



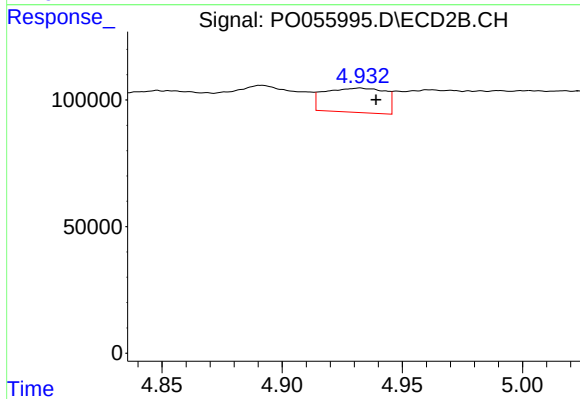
#13 AR-1232-3

R.T.: 4.891 min
Delta R.T.: 0.034 min
Response: 179920
Conc: 375.09 ng/ml



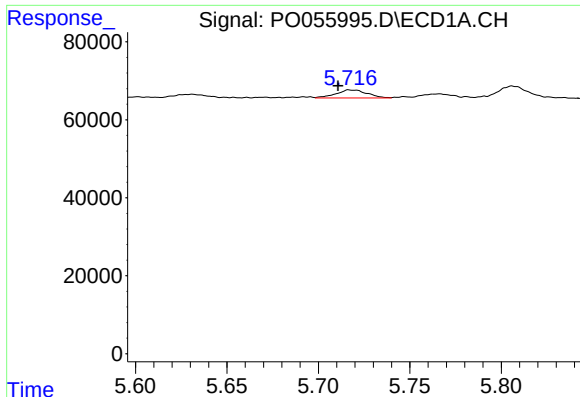
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

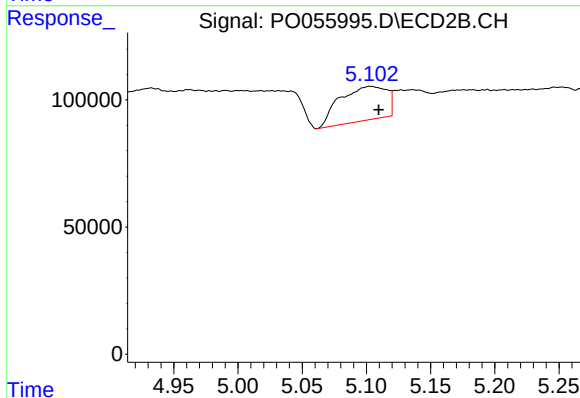
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 167724
Conc: 394.86 ng/ml



#15 AR-1232-5

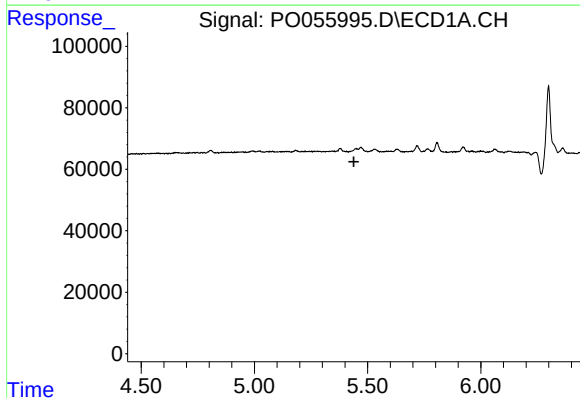
R.T.: 5.717 min
Delta R.T.: 0.006 min
Response: 24487
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



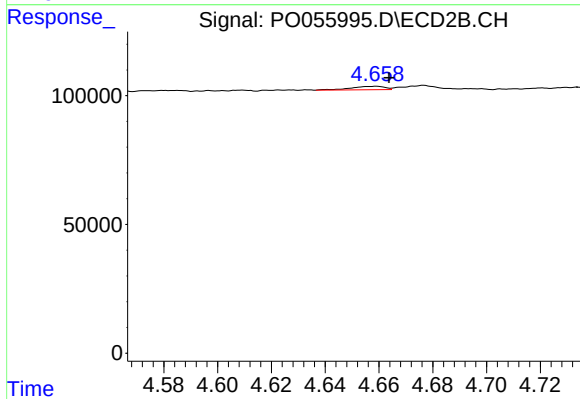
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 340055
Conc: 701.71 ng/ml



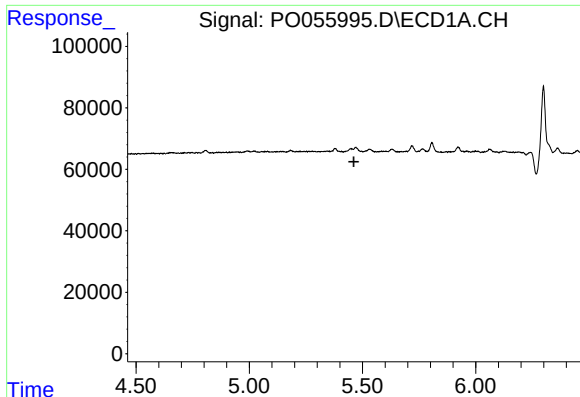
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#16 AR-1242-1

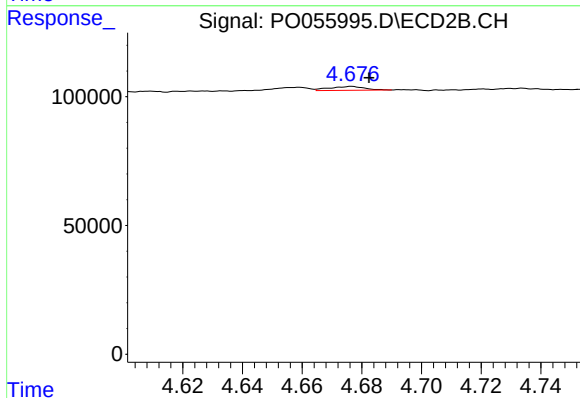
R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 11668
Conc: 10.41 ng/ml



#17 AR-1242-2

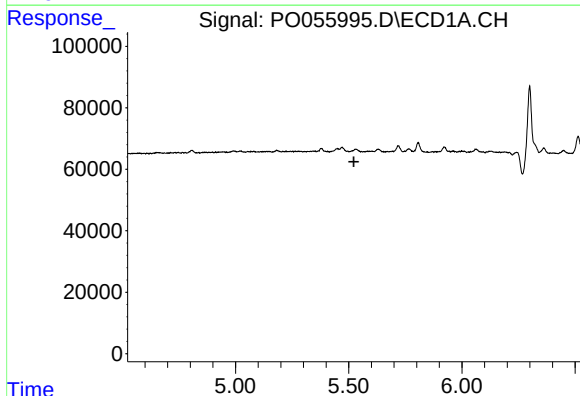
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



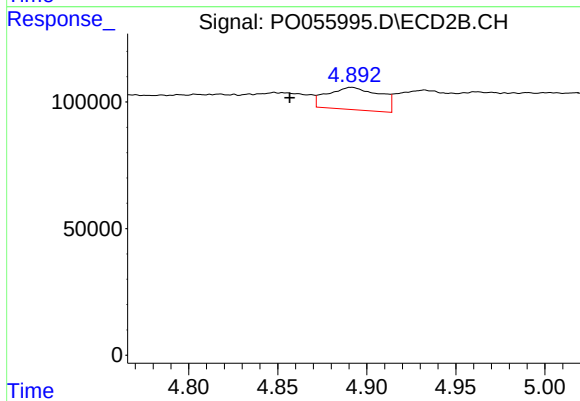
#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 12479
Conc: 8.20 ng/ml



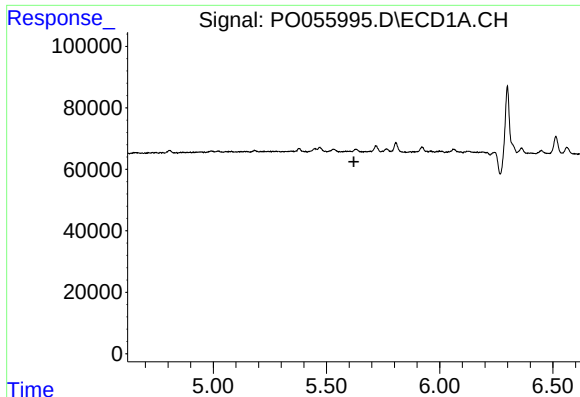
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#18 AR-1242-3

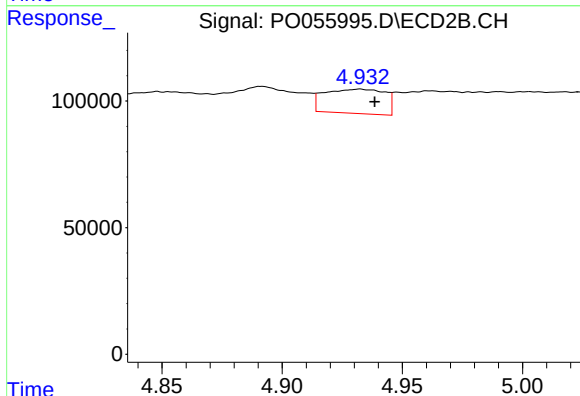
R.T.: 4.891 min
Delta R.T.: 0.035 min
Response: 179920
Conc: 207.76 ng/ml



#19 AR-1242-4

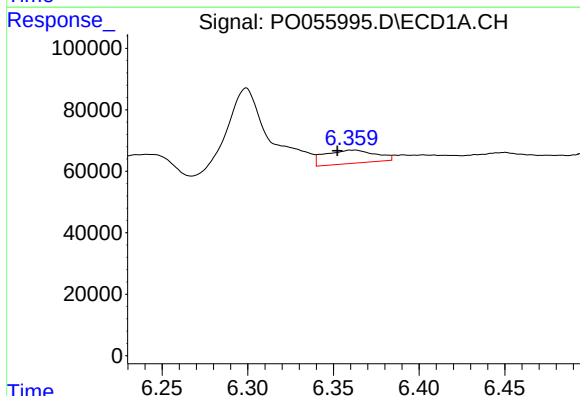
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



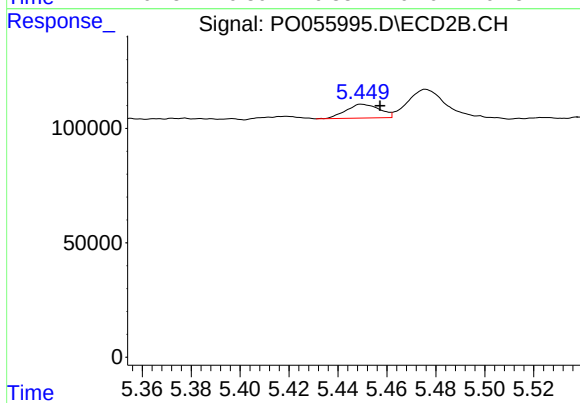
#19 AR-1242-4

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 167724
Conc: 200.22 ng/ml



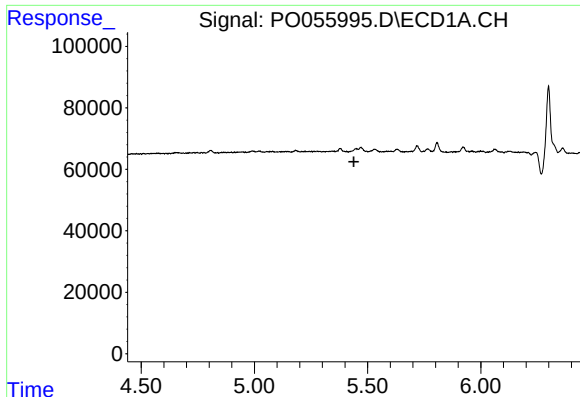
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: 0.011 min
Response: 88783
Conc: 81.16 ng/ml



#20 AR-1242-5

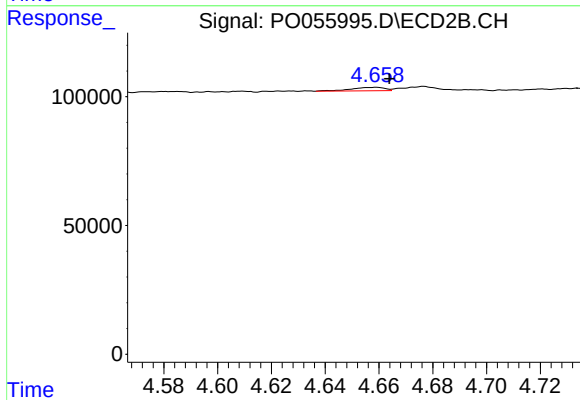
R.T.: 5.450 min
Delta R.T.: -0.008 min
Response: 57410
Conc: 47.83 ng/ml



#21 AR-1248-1

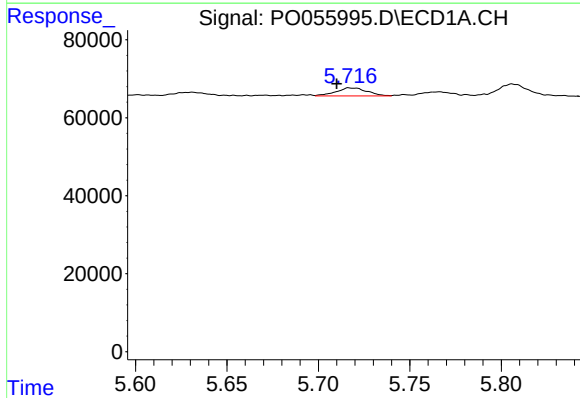
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



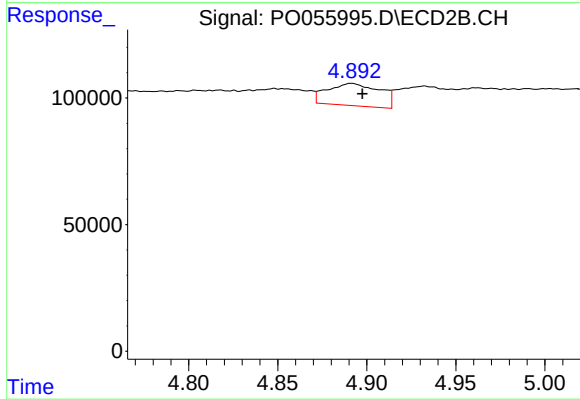
#21 AR-1248-1

R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 11668
Conc: 13.92 ng/ml



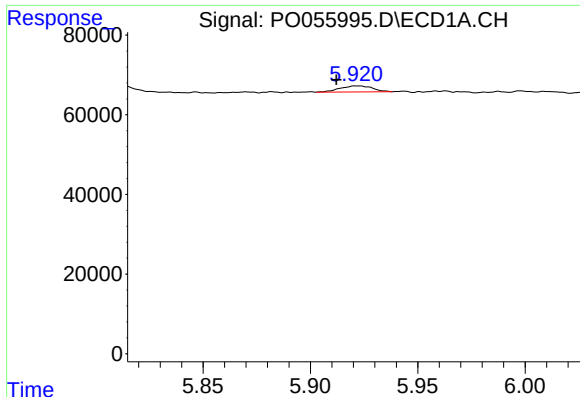
#22 AR-1248-2

R.T.: 5.717 min
Delta R.T.: 0.007 min
Response: 24487
Conc: 18.36 ng/ml



#22 AR-1248-2

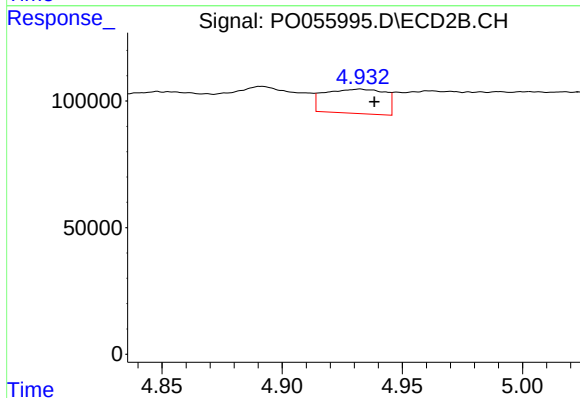
R.T.: 4.891 min
Delta R.T.: -0.006 min
Response: 179920
Conc: 163.75 ng/ml



#23 AR-1248-3

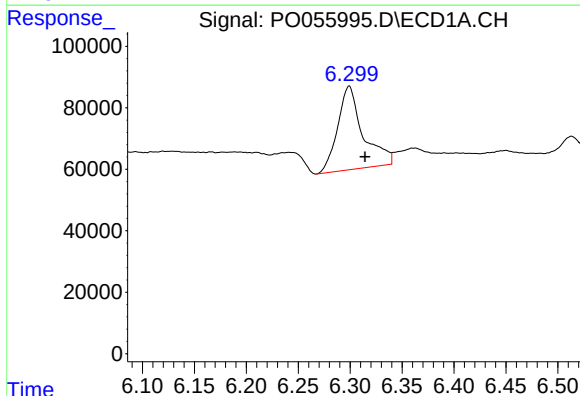
R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 15967
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



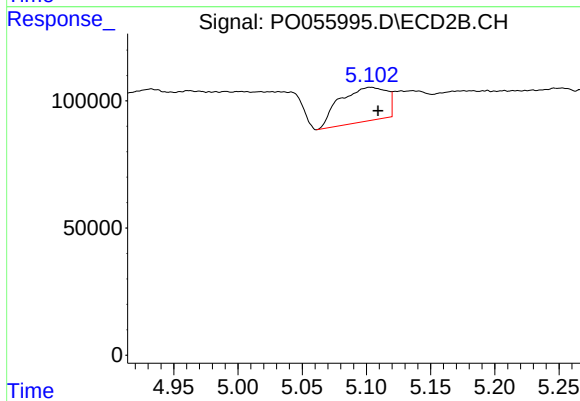
#23 AR-1248-3

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 167724
Conc: 147.76 ng/ml



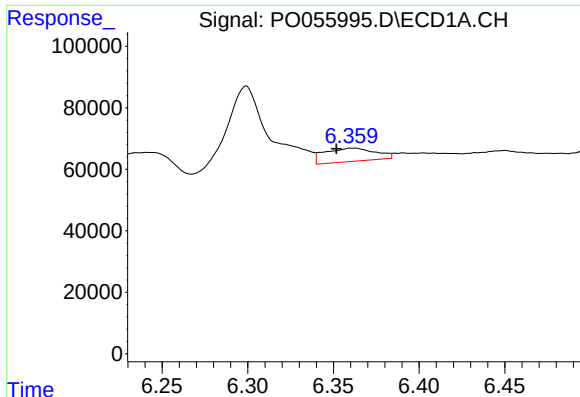
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 461705
Conc: 264.78 ng/ml



#24 AR-1248-4

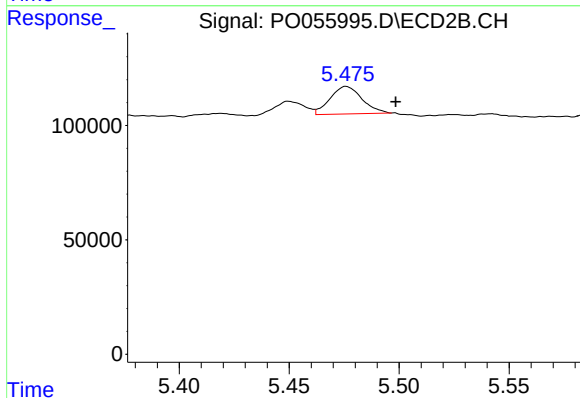
R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 340055
Conc: 242.17 ng/ml



#25 AR-1248-5

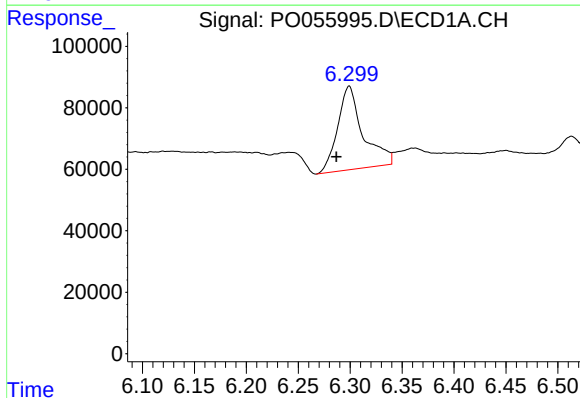
R.T.: 6.363 min
Delta R.T.: 0.011 min
Response: 88783
Conc: 53.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



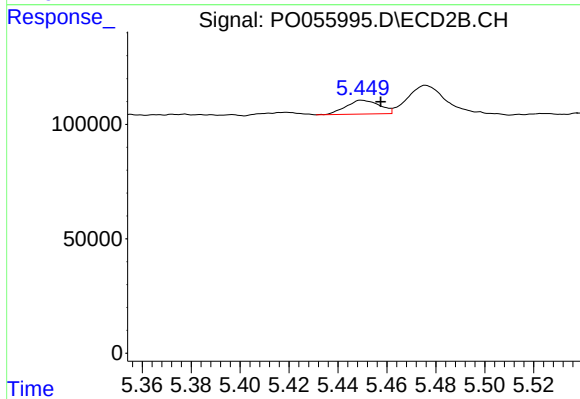
#25 AR-1248-5

R.T.: 5.476 min
Delta R.T.: -0.023 min
Response: 121480
Conc: 81.11 ng/ml



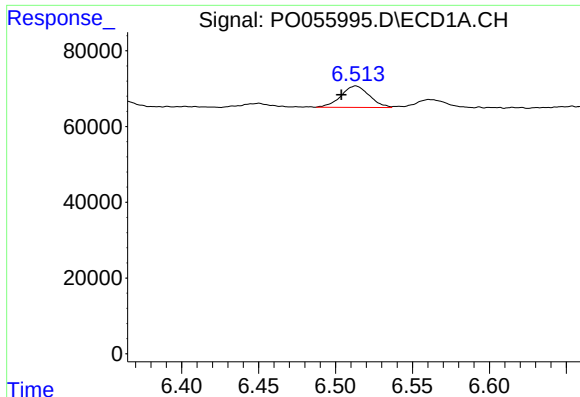
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.012 min
Response: 461705
Conc: 219.88 ng/ml



#26 AR-1254-1

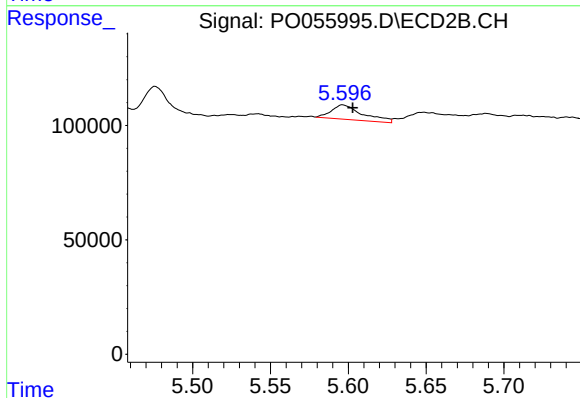
R.T.: 5.450 min
Delta R.T.: -0.008 min
Response: 57410
Conc: 21.45 ng/ml



#27 AR-1254-2

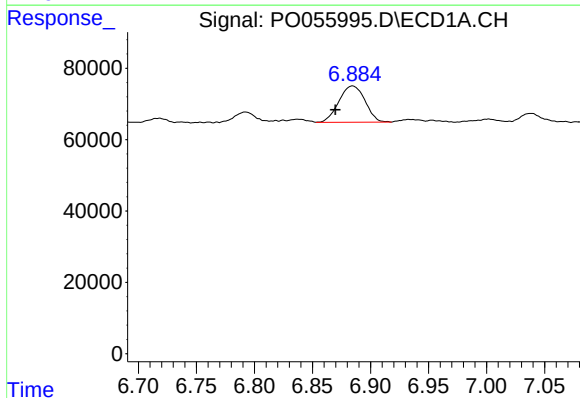
R.T.: 6.513 min
Delta R.T.: 0.009 min
Response: 71958
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



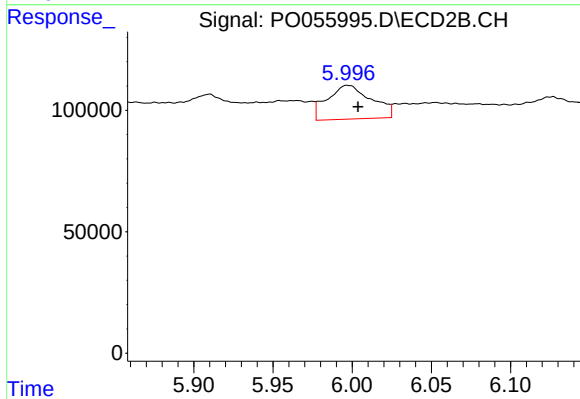
#27 AR-1254-2

R.T.: 5.596 min
Delta R.T.: -0.006 min
Response: 89682
Conc: 36.71 ng/ml



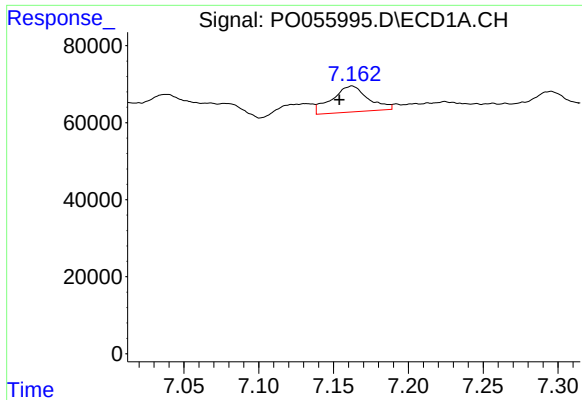
#28 AR-1254-3

R.T.: 6.885 min
Delta R.T.: 0.015 min
Response: 159839
Conc: 43.97 ng/ml



#28 AR-1254-3

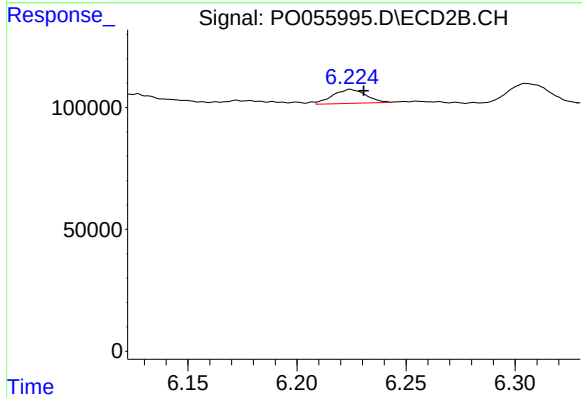
R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 270441
Conc: 68.16 ng/ml



#29 AR-1254-4

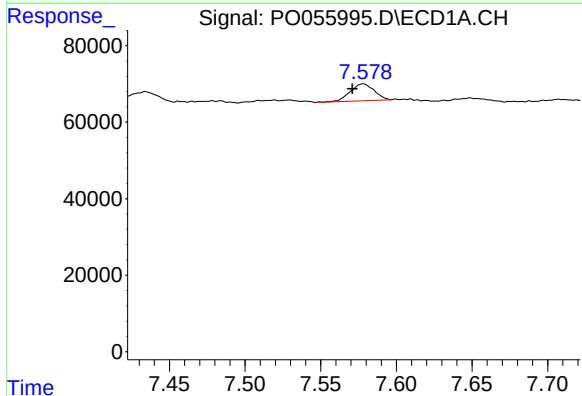
R.T.: 7.162 min
Delta R.T.: 0.008 min
Response: 113965
Conc: 41.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



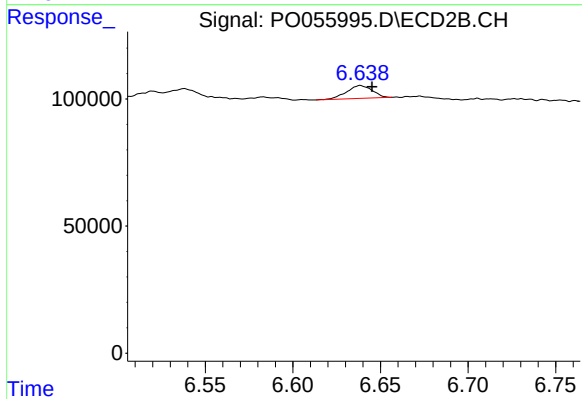
#29 AR-1254-4

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 60581
Conc: 22.59 ng/ml



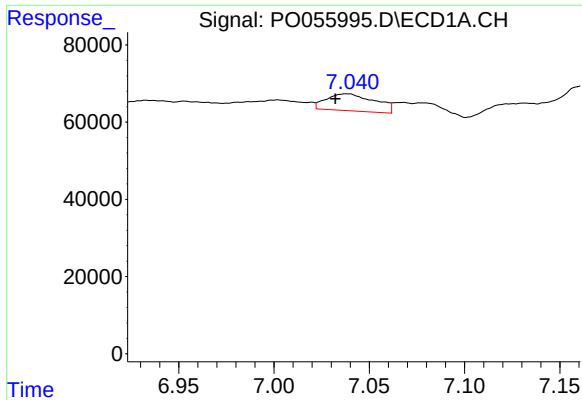
#30 AR-1254-5

R.T.: 7.578 min
Delta R.T.: 0.007 min
Response: 49119
Conc: 17.14 ng/ml



#30 AR-1254-5

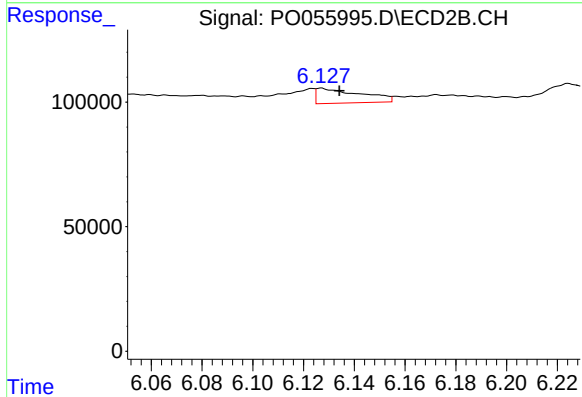
R.T.: 6.639 min
Delta R.T.: -0.007 min
Response: 51769
Conc: 14.31 ng/ml



#31 AR-1260-1

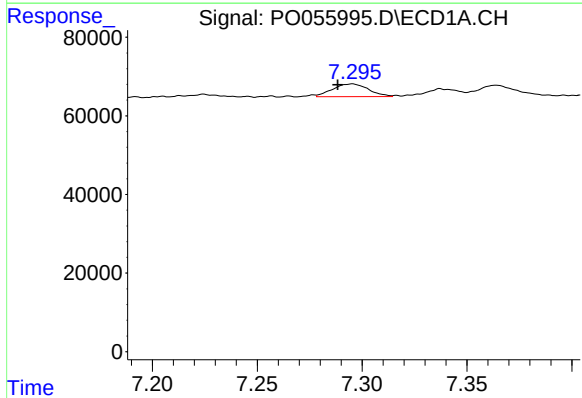
R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 78202
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



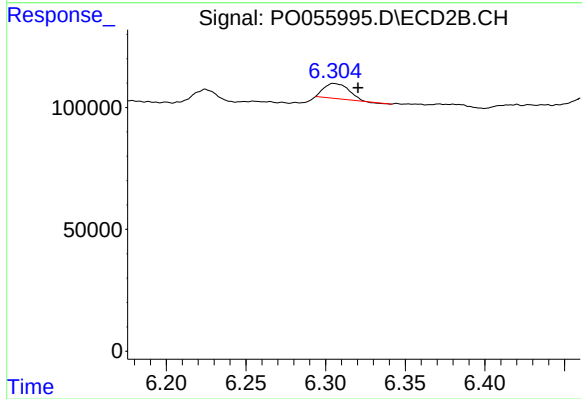
#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 72864
Conc: 33.07 ng/ml



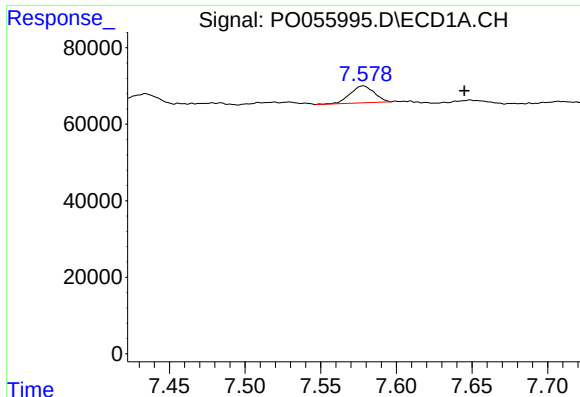
#32 AR-1260-2

R.T.: 7.296 min
Delta R.T.: 0.007 min
Response: 38912
Conc: 14.86 ng/ml



#32 AR-1260-2

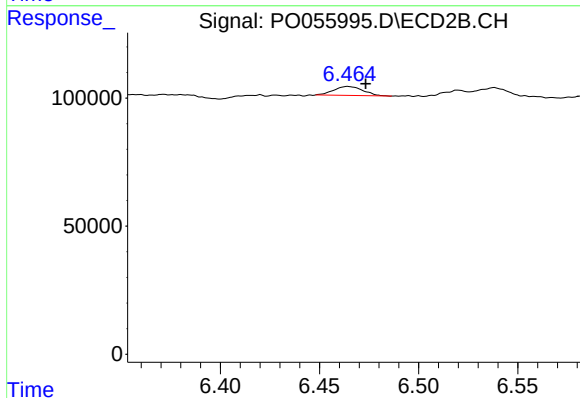
R.T.: 6.305 min
Delta R.T.: -0.016 min
Response: 66473
Conc: 21.77 ng/ml



#33 AR-1260-3

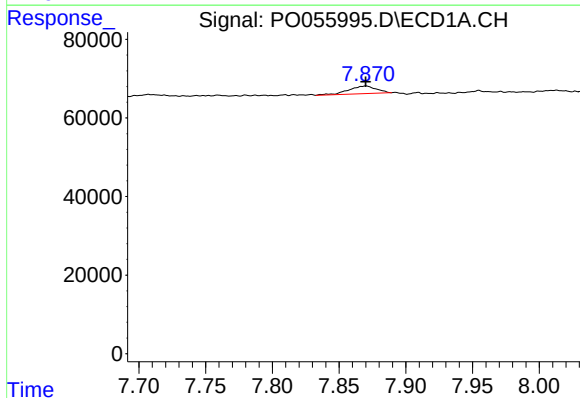
R.T.: 7.578 min
Delta R.T.: -0.067 min
Response: 49119
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



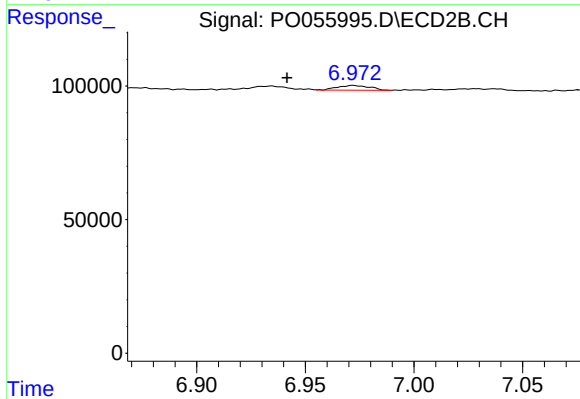
#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 36276
Conc: 14.56 ng/ml



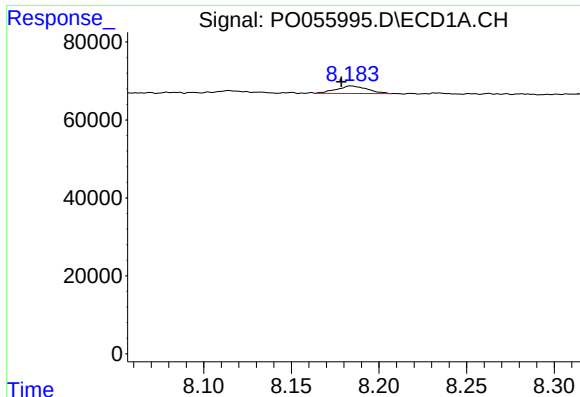
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 28097
Conc: 12.15 ng/ml



#34 AR-1260-4

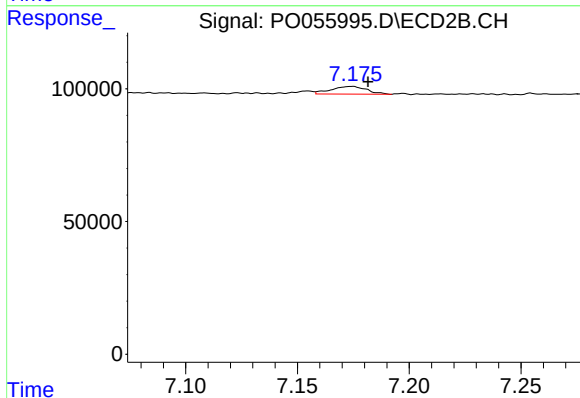
R.T.: 6.972 min
Delta R.T.: 0.030 min
Response: 18475
Conc: 8.95 ng/ml



#35 AR-1260-5

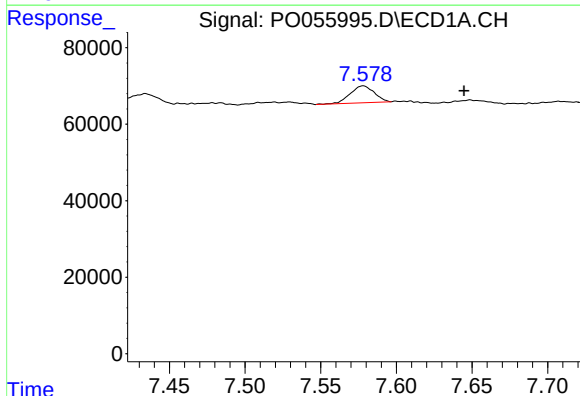
R.T.: 8.184 min
Delta R.T.: 0.005 min
Response: 23783
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



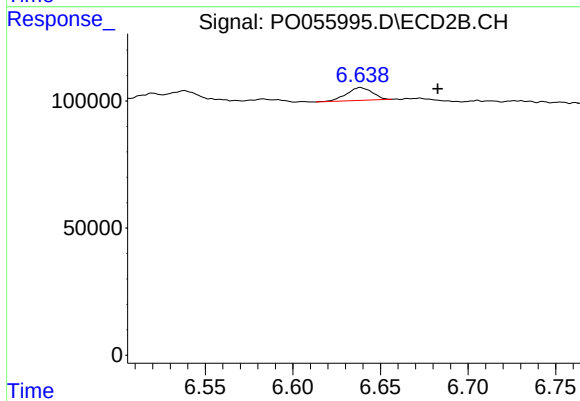
#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.007 min
Response: 32594
Conc: 6.49 ng/ml



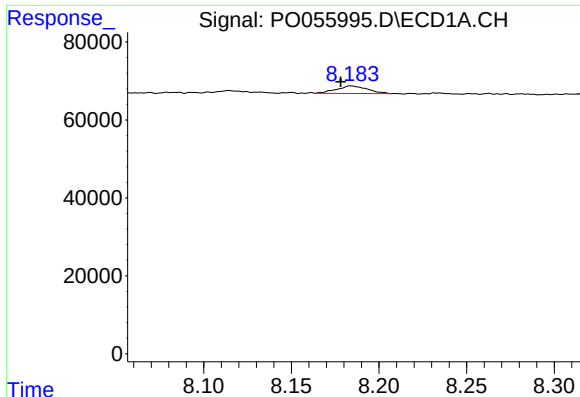
#36 AR-1262-1

R.T.: 7.578 min
Delta R.T.: -0.067 min
Response: 49119
Conc: 15.32 ng/ml



#36 AR-1262-1

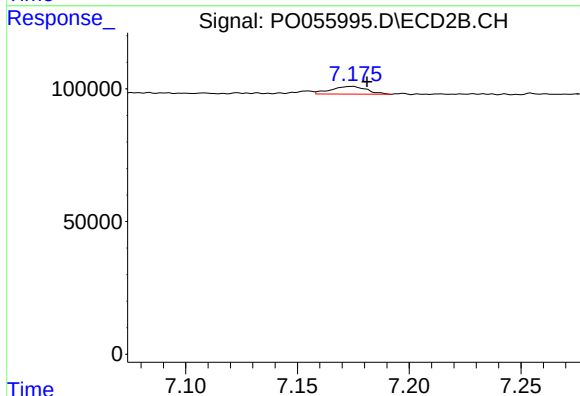
R.T.: 6.639 min
Delta R.T.: -0.044 min
Response: 51769
Conc: 12.62 ng/ml



#37 AR-1262-2

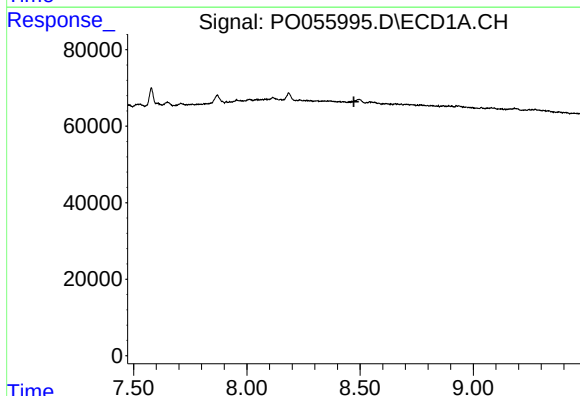
R.T.: 8.184 min
Delta R.T.: 0.006 min
Response: 23783
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



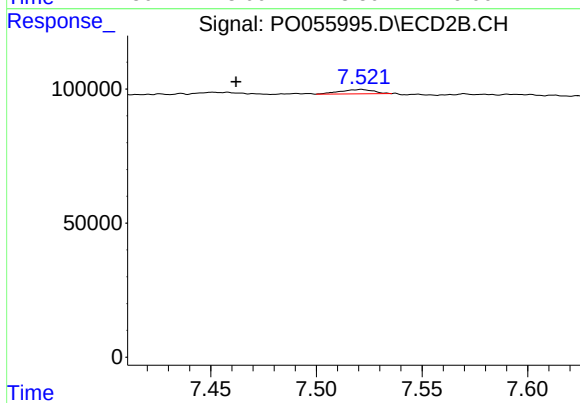
#37 AR-1262-2

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 32594
Conc: 5.21 ng/ml



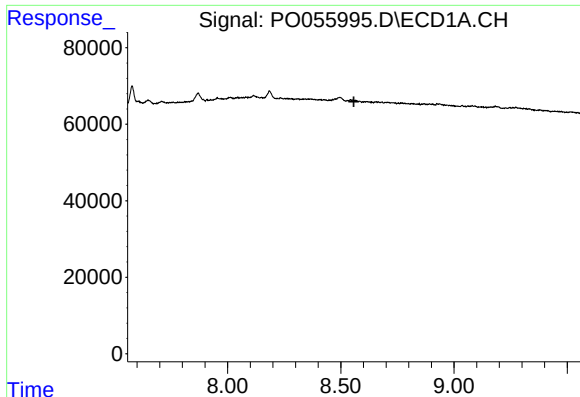
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

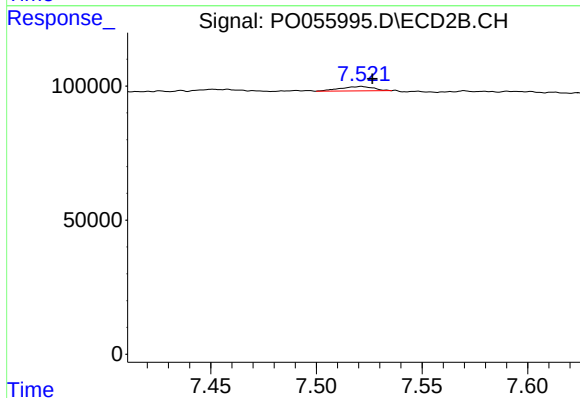
R.T.: 7.521 min
Delta R.T.: 0.059 min
Response: 17791
Conc: 7.22 ng/ml



#39 AR-1262-4

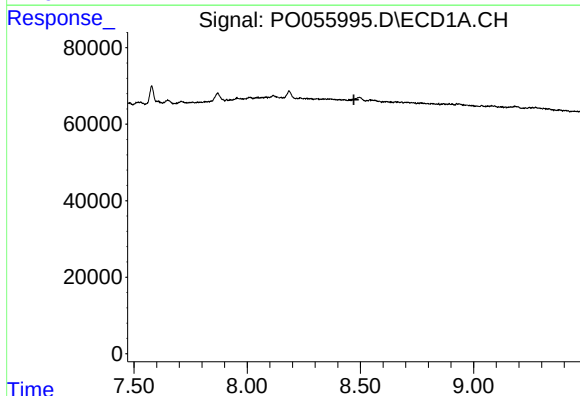
R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



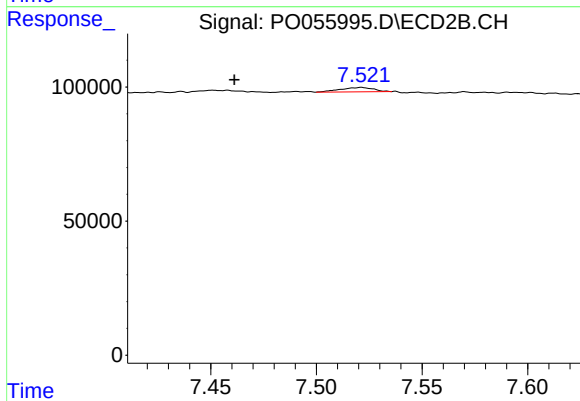
#39 AR-1262-4

R.T.: 7.521 min
Delta R.T.: -0.005 min
Response: 17791
Conc: 4.34 ng/ml



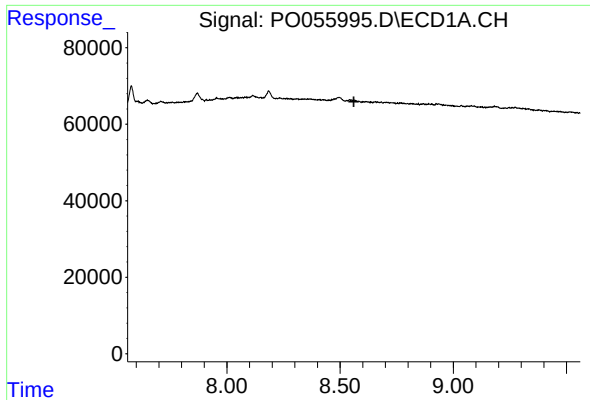
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

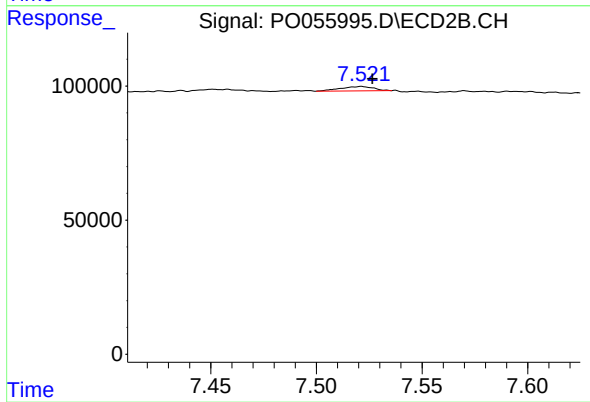
R.T.: 7.521 min
Delta R.T.: 0.060 min
Response: 17791
Conc: 2.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: -0.005 min
Response: 17791
Conc: 3.13 ng/ml