

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
 Data File : P0054023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 8:43
 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: Feb 26 02:11:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.068	3.149	20599094	163331	6.869	0.612 #
2)	SA Decachlor...	0.000	7.675	0	1091689	N.D.	3.643 #
Target Compounds							
3)	L1 AR-1016-1	5.264	0.000	207906	0	2.968	N.D. #
4)	L1 AR-1016-2	5.264	0.000	207906	0	2.019	N.D. #
5)	L1 AR-1016-3	5.264	0.000	207906	0	3.409	N.D. #
7)	L1 AR-1016-5	0.000	4.516	0	4380815	N.D.	462.438 #
8)	L2 AR-1221-1	4.284	3.331	6795744	18576	152.693	3.677 #
9)	L2 AR-1221-2	4.366	3.347	9284180	31247	305.400	8.823 #
10)	L2 AR-1221-3	4.442	0.000	7764096	0	75.576	N.D. #
11)	L3 AR-1232-1	4.442	0.000	7764096	0	176.718	N.D. #
12)	L3 AR-1232-2	4.950	0.000	792655	0	39.515	N.D. #
13)	L3 AR-1232-3	5.264	0.000	207906	0	5.146	N.D. #
15)	L3 AR-1232-5	0.000	4.516	0	4380815	N.D.	1243.779 #
16)	L4 AR-1242-1	5.264	0.000	207906	0	3.929	N.D. #
17)	L4 AR-1242-2	5.264	0.000	207906	0	2.609	N.D. #
18)	L4 AR-1242-3	5.264	0.000	207906	0	4.500	N.D. #
20)	L4 AR-1242-5	6.085	4.852	1601382	5835546	43.899	655.367 #
21)	L5 AR-1248-1	5.264	0.000	207906	0	5.087	N.D. #
24)	L5 AR-1248-4	6.046	4.516	25696614	4380815	410.847	364.261
25)	L5 AR-1248-5	6.085	4.874	1601382	103873	26.466	8.360 #
26)	L6 AR-1254-1	6.016	4.852	8120978	5835546	51.410	120.344 #
28)	L6 AR-1254-3	6.653	5.340	4611396	4831595	18.182	73.392 #
29)	L6 AR-1254-4	6.830	0.000	408287	0	2.165	N.D. #
31)	L7 AR-1260-1	6.811	0.000	2429461	0	34.709	N.D. #
40)	L8 AR-1262-5	0.000	7.341	0	9010078	N.D.	657.318 #
44)	L9 AR-1268-4	0.000	7.341	0	9010078	N.D.	593.202 #

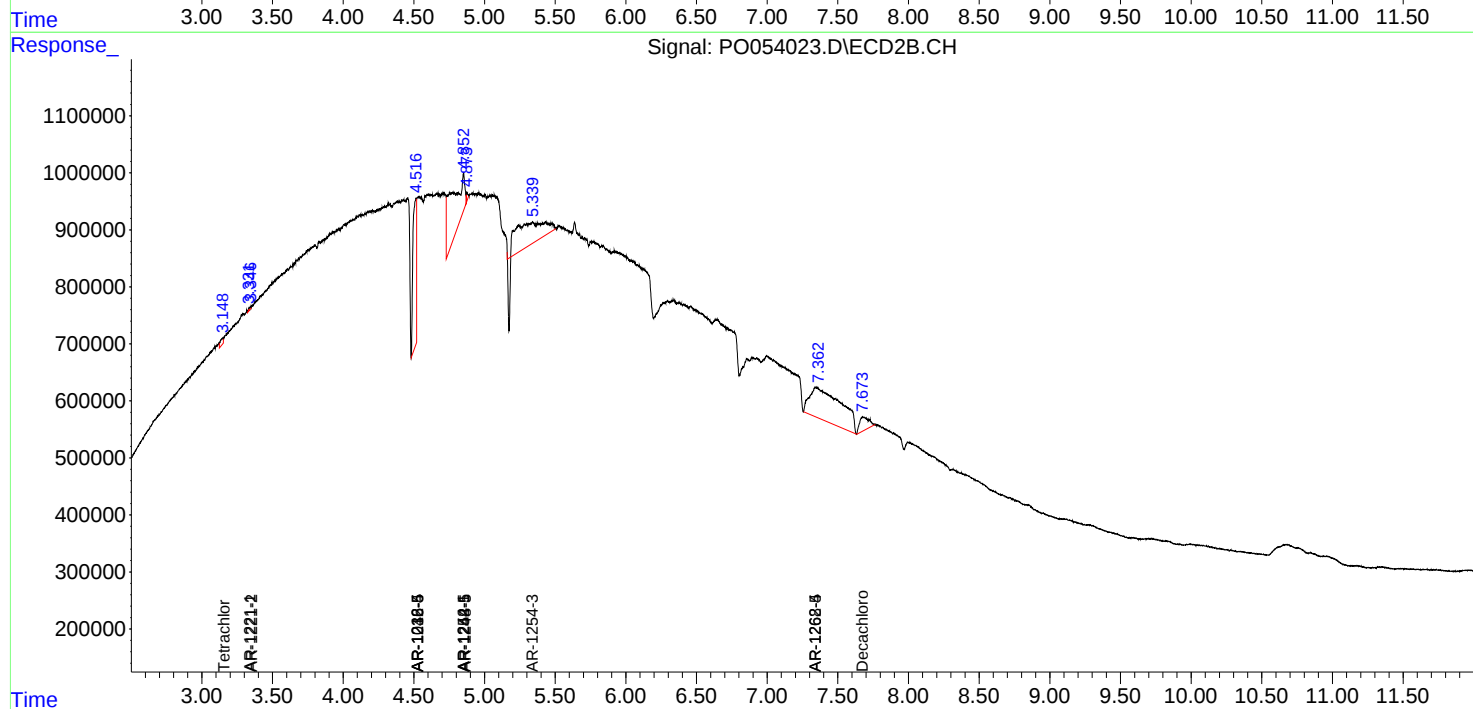
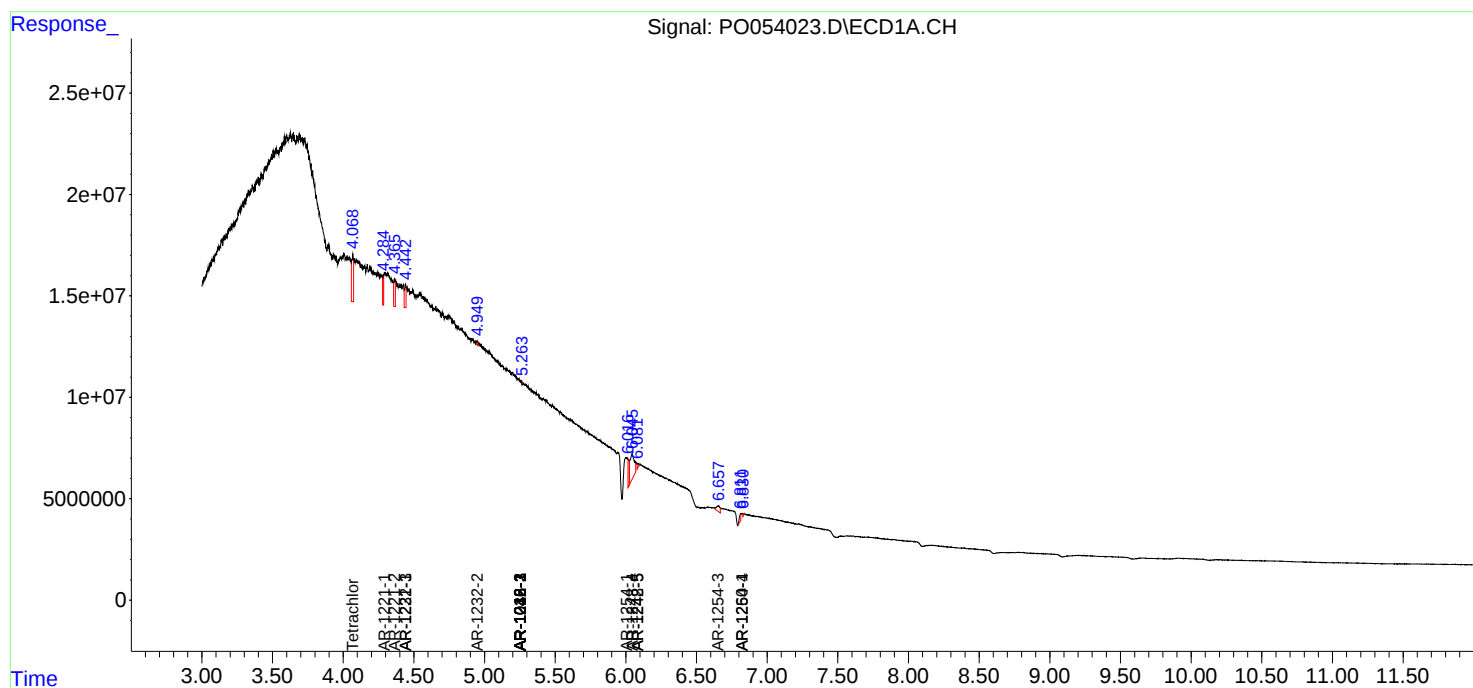
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

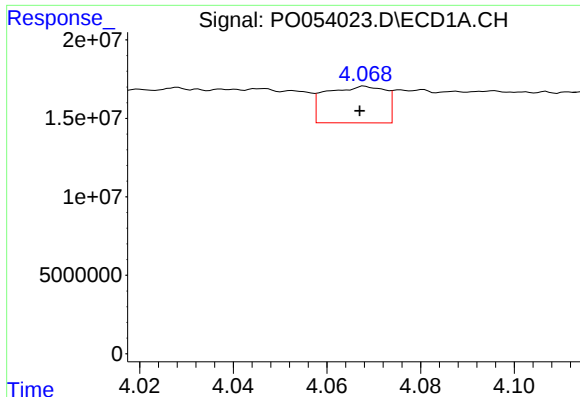
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
Data File : P0054023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 8:43
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:11:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

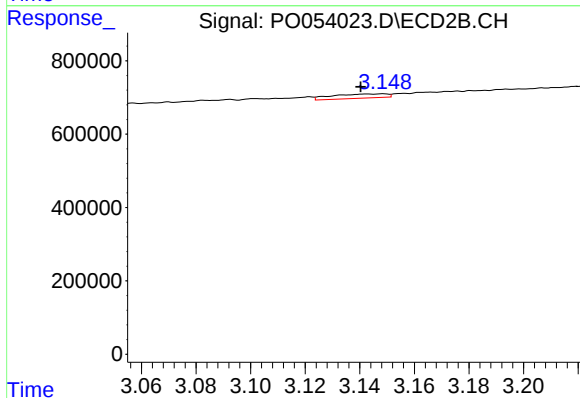




#1 Tetrachloro-m-xylene

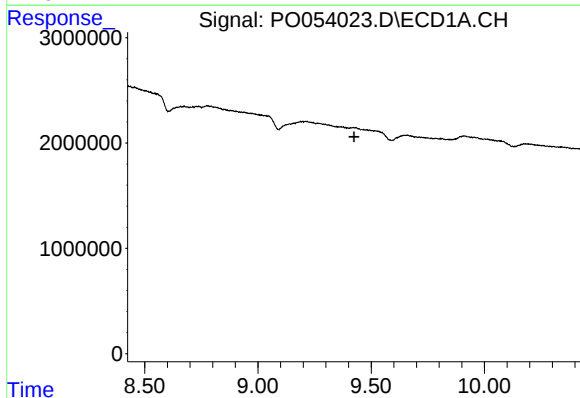
R.T.: 4.068 min
Delta R.T.: 0.001 min
Response: 20599094
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



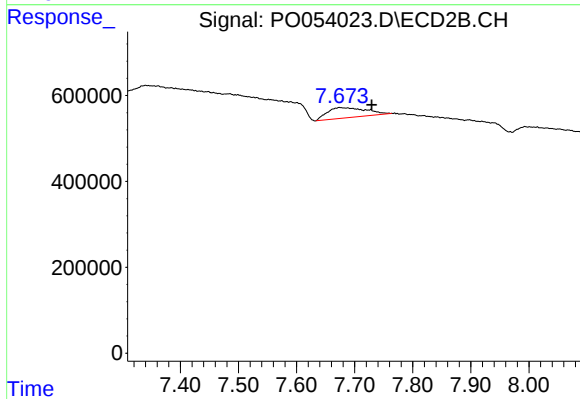
#1 Tetrachloro-m-xylene

R.T.: 3.149 min
Delta R.T.: 0.009 min
Response: 163331
Conc: 0.61 ng/ml



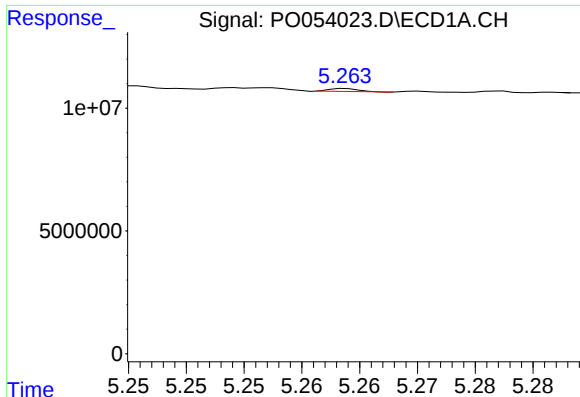
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

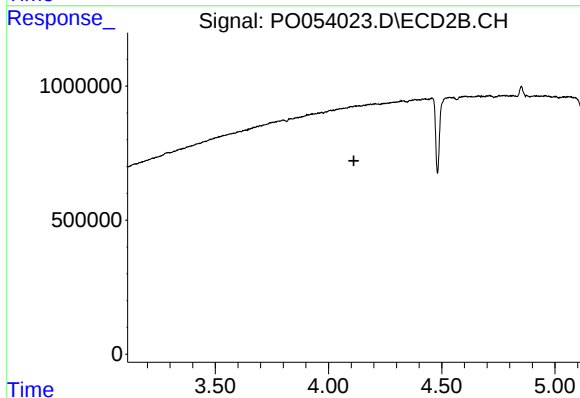
R.T.: 7.675 min
Delta R.T.: -0.054 min
Response: 1091689
Conc: 3.64 ng/ml



#3 AR-1016-1

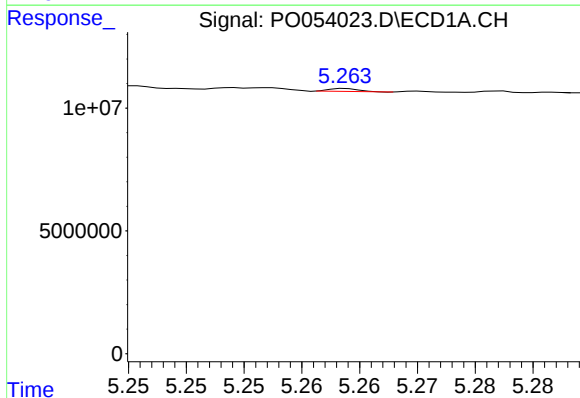
R.T.: 5.264 min
Delta R.T.: 0.060 min
Response: 207906
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



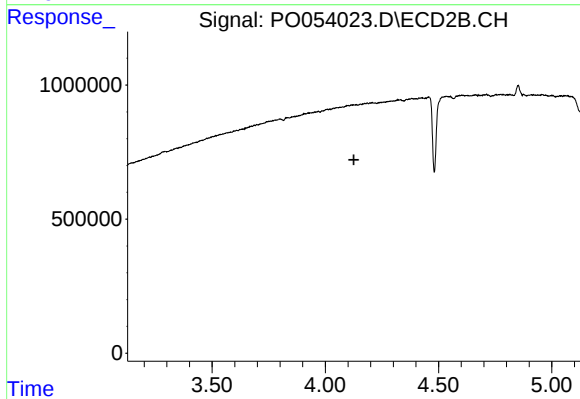
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.112 min
Response: 0
Conc: N.D.



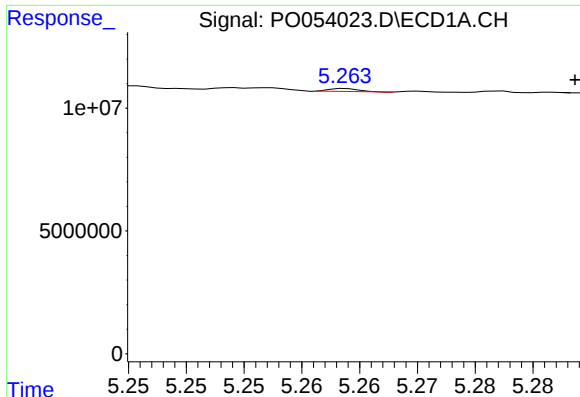
#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: 0.039 min
Response: 207906
Conc: 2.02 ng/ml



#4 AR-1016-2

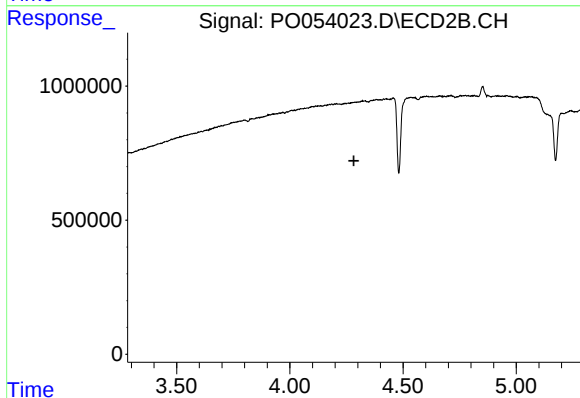
R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



#5 AR-1016-3

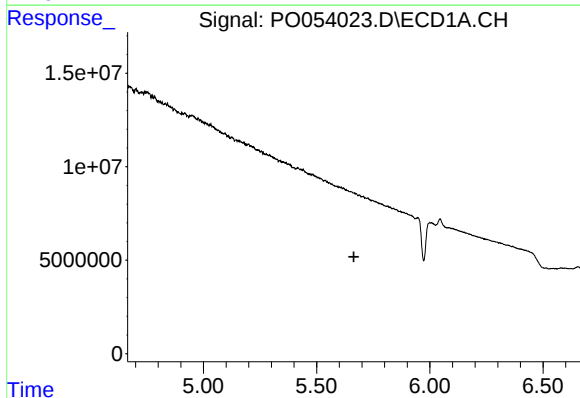
R.T.: 5.264 min
Delta R.T.: -0.020 min
Response: 207906
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



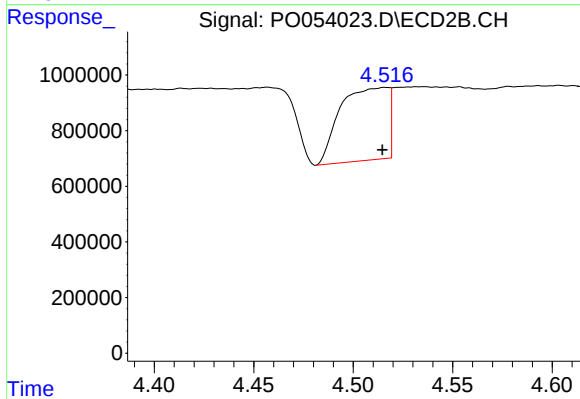
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



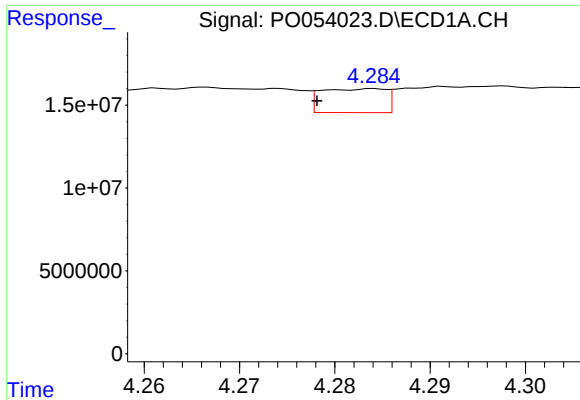
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#7 AR-1016-5

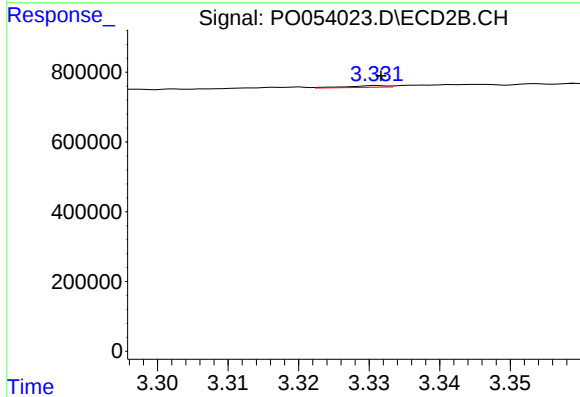
R.T.: 4.516 min
Delta R.T.: 0.001 min
Response: 4380815
Conc: 462.44 ng/ml



#8 AR-1221-1

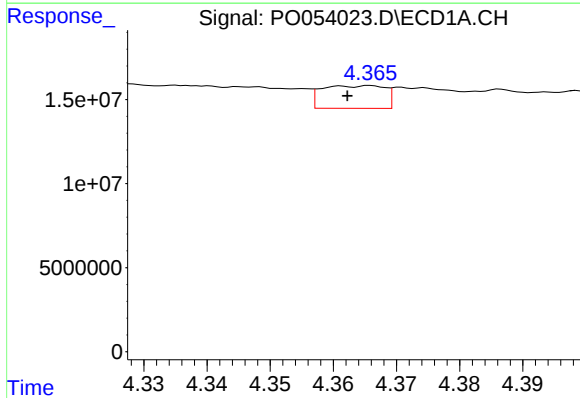
R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 6795744
Conc: 152.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



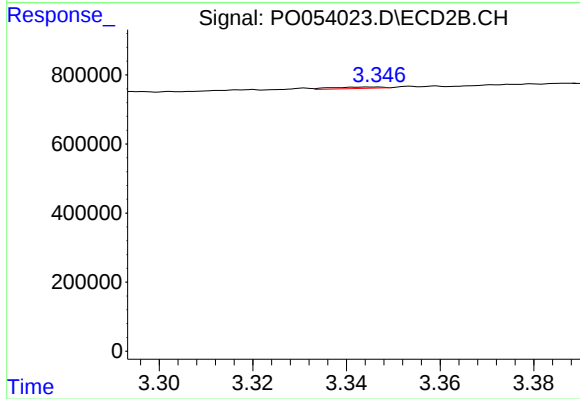
#8 AR-1221-1

R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 18576
Conc: 3.68 ng/ml



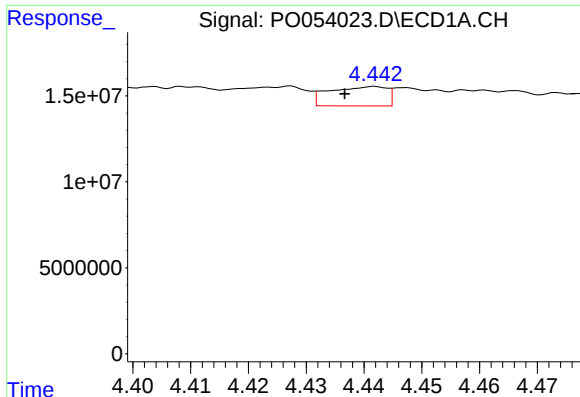
#9 AR-1221-2

R.T.: 4.366 min
Delta R.T.: 0.004 min
Response: 9284180
Conc: 305.40 ng/ml



#9 AR-1221-2

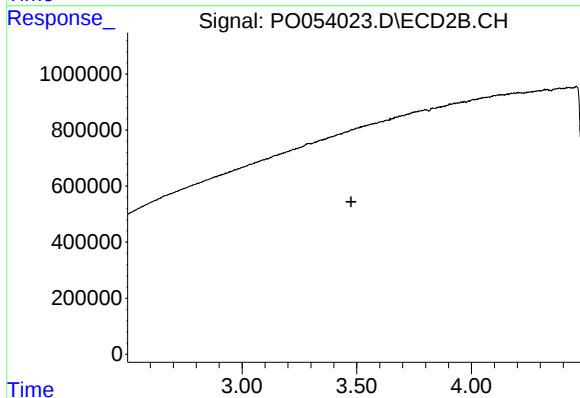
R.T.: 3.347 min
Delta R.T.: -0.062 min
Response: 31247
Conc: 8.82 ng/ml



#10 AR-1221-3

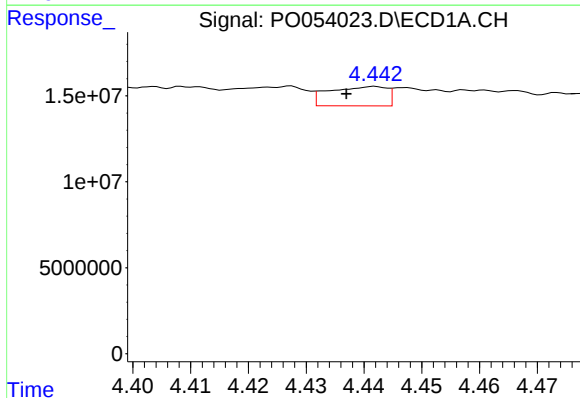
R.T.: 4.442 min
Delta R.T.: 0.005 min
Response: 7764096
Conc: 75.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



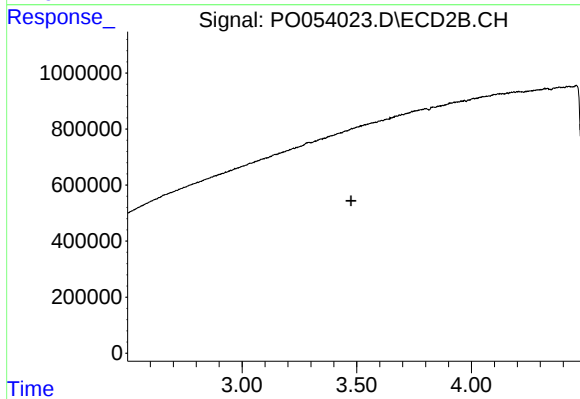
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



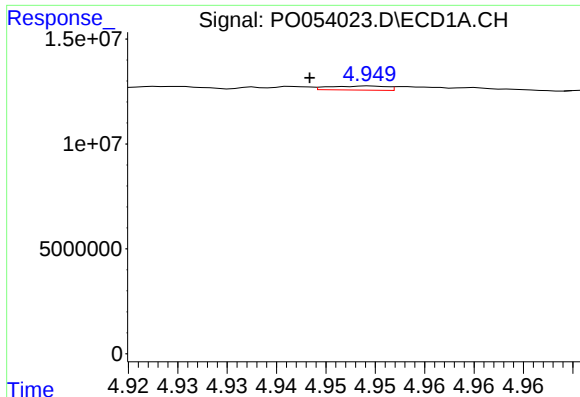
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: 0.005 min
Response: 7764096
Conc: 176.72 ng/ml



#11 AR-1232-1

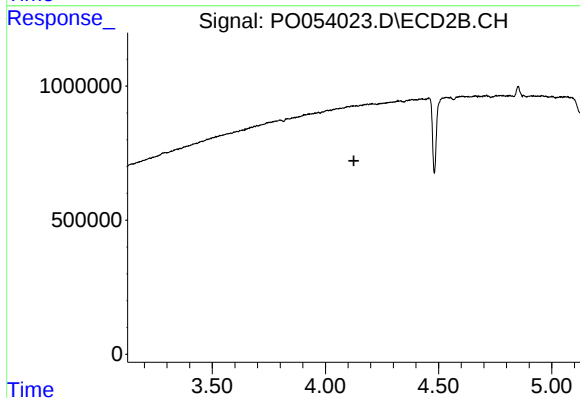
R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



#12 AR-1232-2

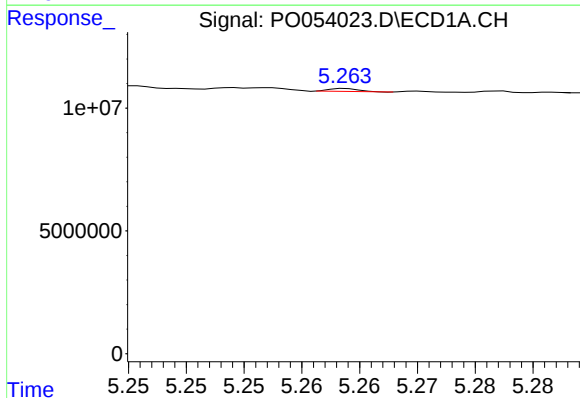
R.T.: 4.950 min
Delta R.T.: 0.006 min
Response: 792655
Conc: 39.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



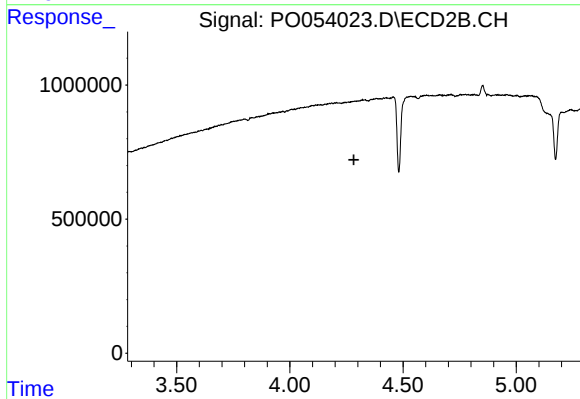
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



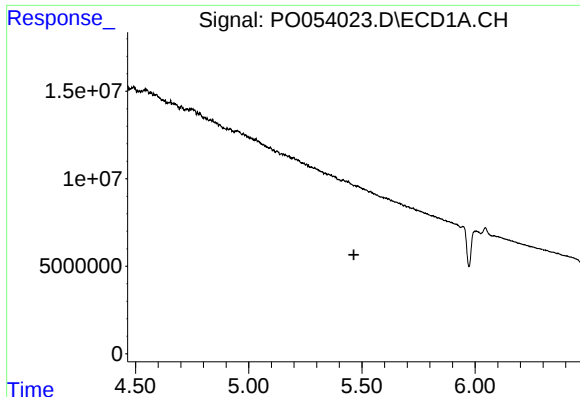
#13 AR-1232-3

R.T.: 5.264 min
Delta R.T.: 0.040 min
Response: 207906
Conc: 5.15 ng/ml



#13 AR-1232-3

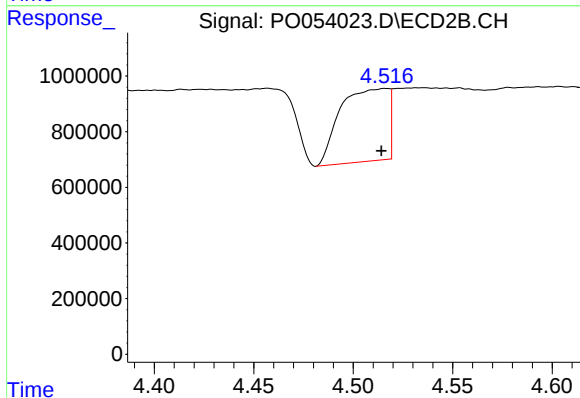
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#15 AR-1232-5

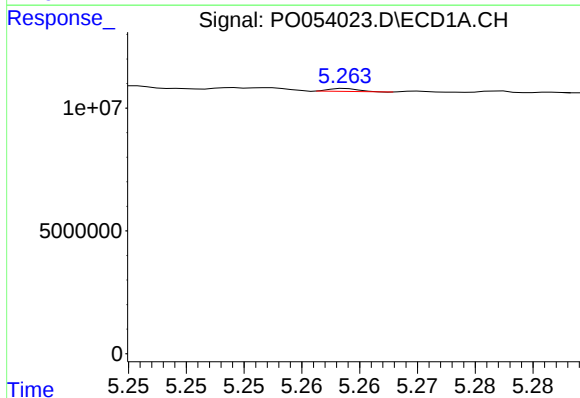
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



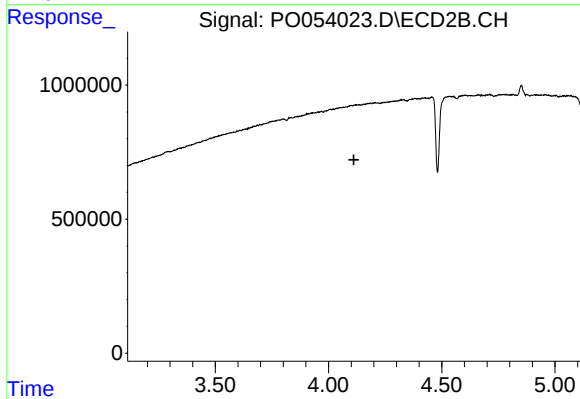
#15 AR-1232-5

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 4380815
Conc: 1243.78 ng/ml



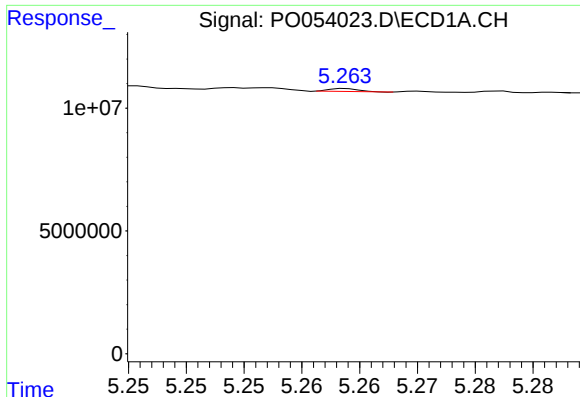
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: 0.062 min
Response: 207906
Conc: 3.93 ng/ml



#16 AR-1242-1

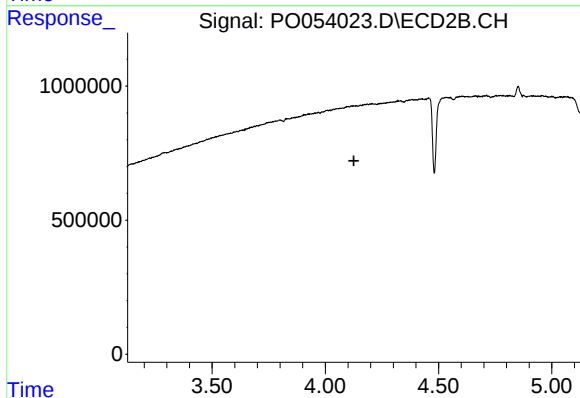
R.T.: 0.000 min
Exp R.T.: 4.112 min
Response: 0
Conc: N.D.



#17 AR-1242-2

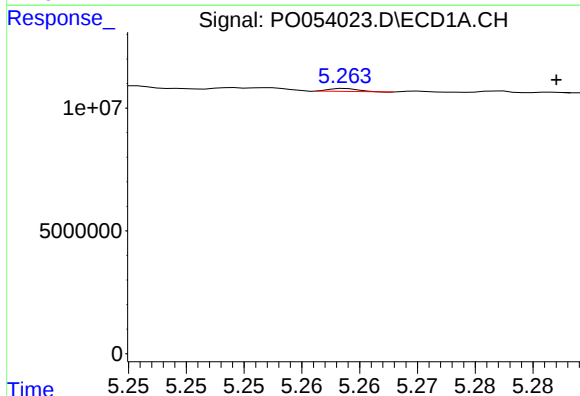
R.T.: 5.264 min
Delta R.T.: 0.041 min
Response: 207906
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



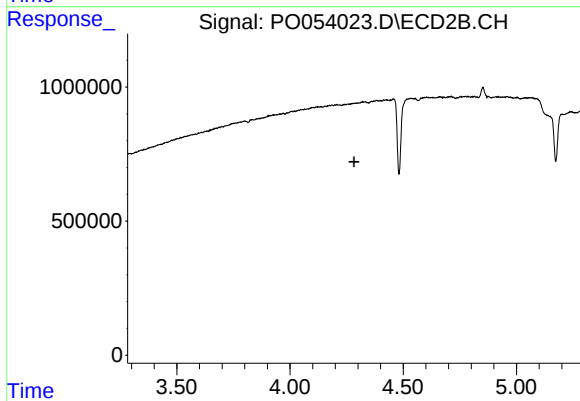
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



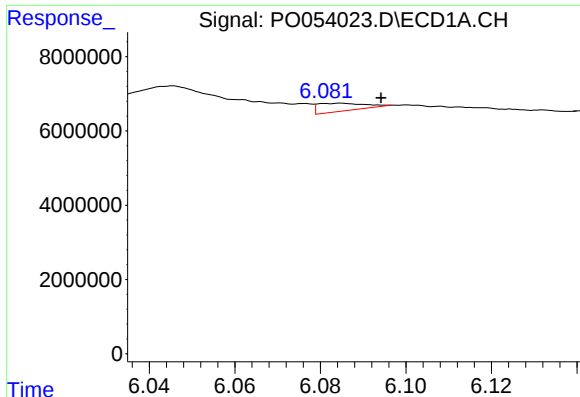
#18 AR-1242-3

R.T.: 5.264 min
Delta R.T.: -0.018 min
Response: 207906
Conc: 4.50 ng/ml



#18 AR-1242-3

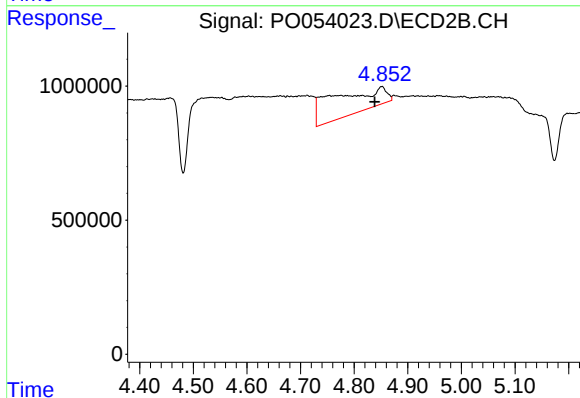
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#20 AR-1242-5

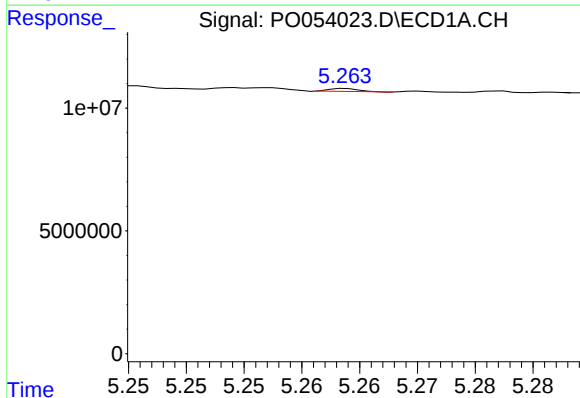
R.T.: 6.085 min
Delta R.T.: -0.009 min
Response: 1601382
Conc: 43.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



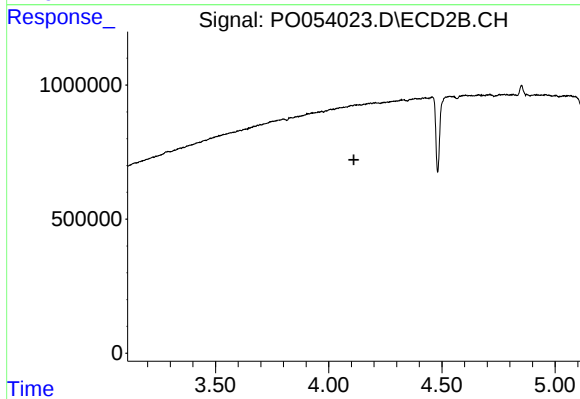
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: 0.013 min
Response: 5835546
Conc: 655.37 ng/ml



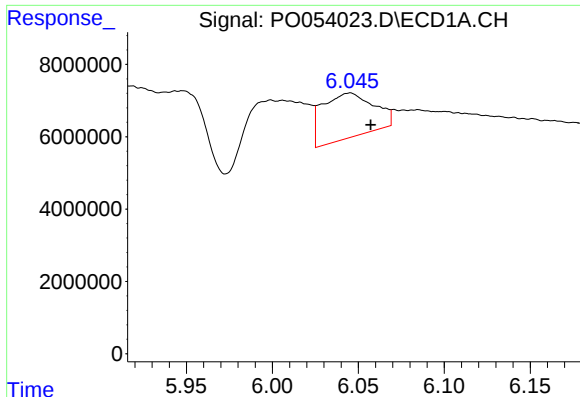
#21 AR-1248-1

R.T.: 5.264 min
Delta R.T.: 0.062 min
Response: 207906
Conc: 5.09 ng/ml



#21 AR-1248-1

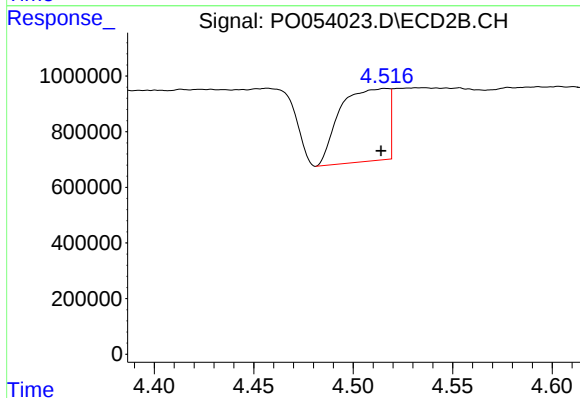
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.



#24 AR-1248-4

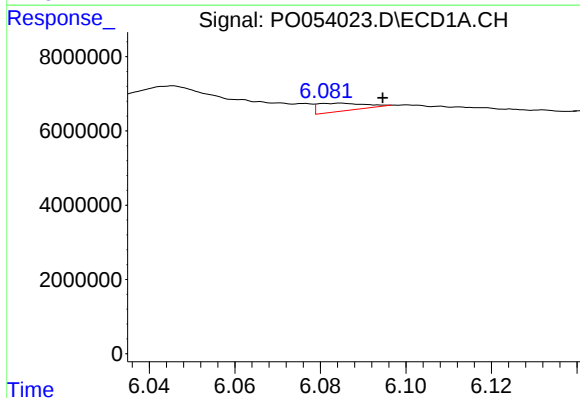
R.T.: 6.046 min
Delta R.T.: -0.012 min
Response: 25696614
Conc: 410.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



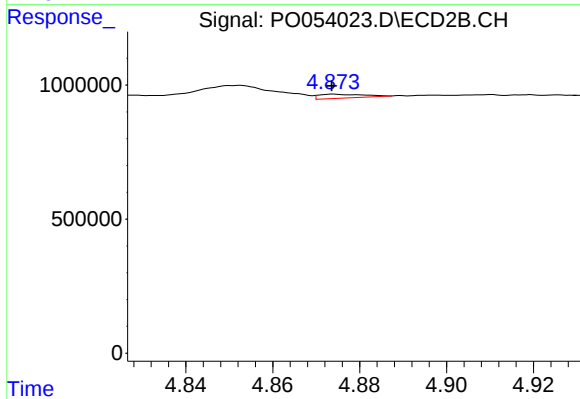
#24 AR-1248-4

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 4380815
Conc: 364.26 ng/ml



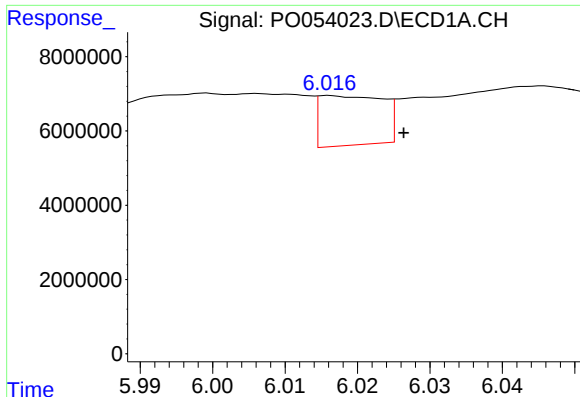
#25 AR-1248-5

R.T.: 6.085 min
Delta R.T.: -0.010 min
Response: 1601382
Conc: 26.47 ng/ml



#25 AR-1248-5

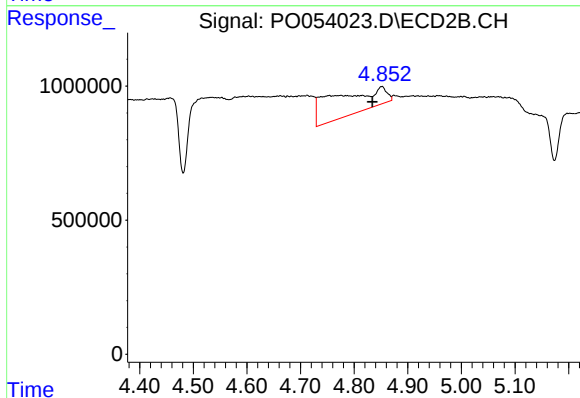
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 103873
Conc: 8.36 ng/ml



#26 AR-1254-1

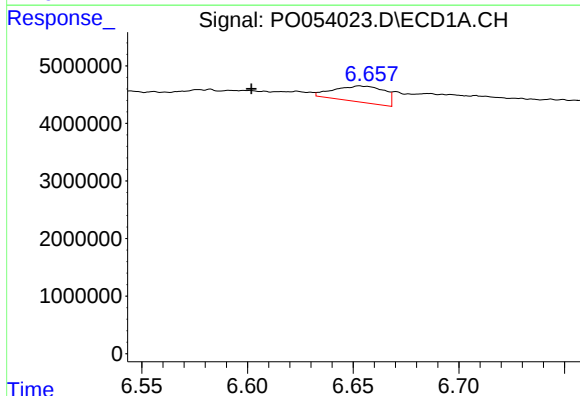
R.T.: 6.016 min
Delta R.T.: -0.010 min
Response: 8120978
Conc: 51.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



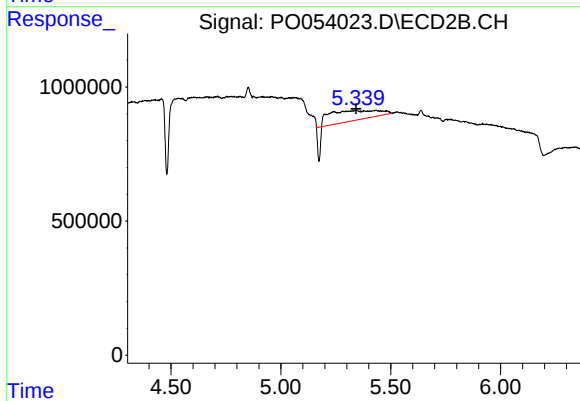
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.018 min
Response: 5835546
Conc: 120.34 ng/ml



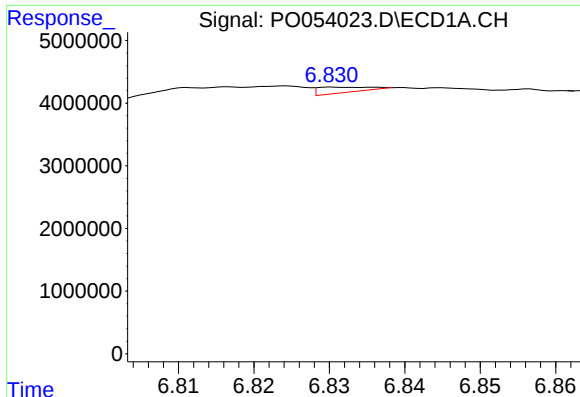
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: 0.051 min
Response: 4611396
Conc: 18.18 ng/ml



#28 AR-1254-3

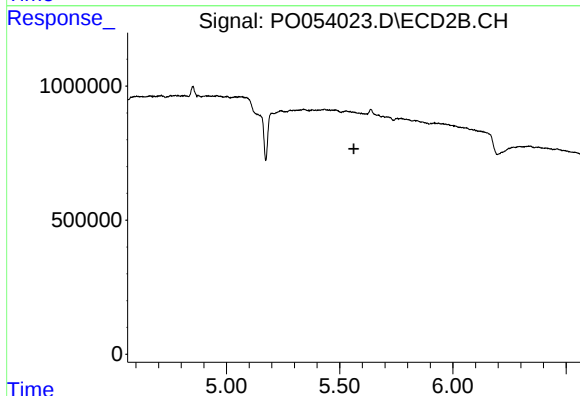
R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 4831595
Conc: 73.39 ng/ml



#29 AR-1254-4

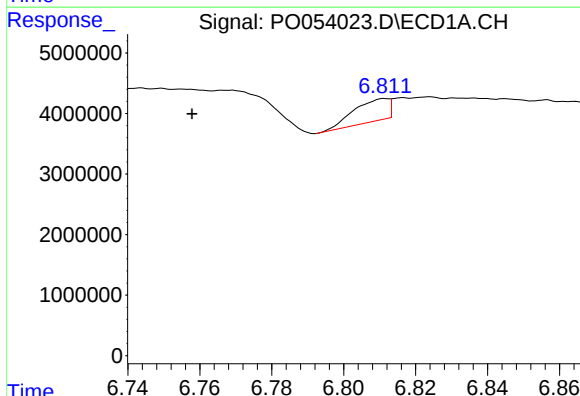
R.T.: 6.830 min
Delta R.T.: -0.052 min
Response: 408287
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



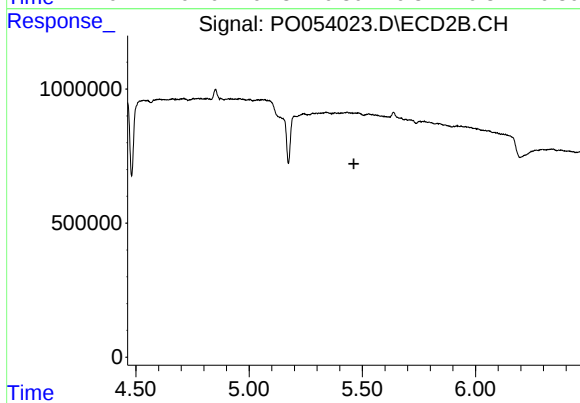
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



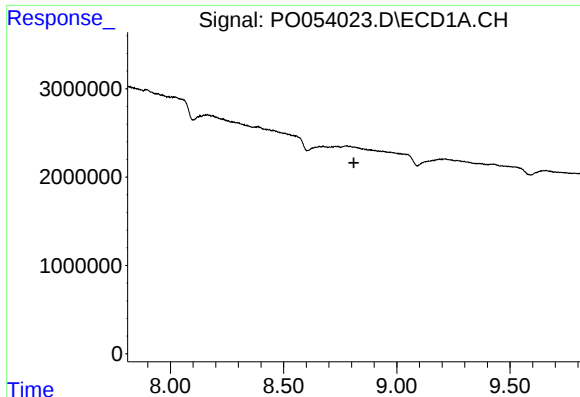
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: 0.054 min
Response: 2429461
Conc: 34.71 ng/ml



#31 AR-1260-1

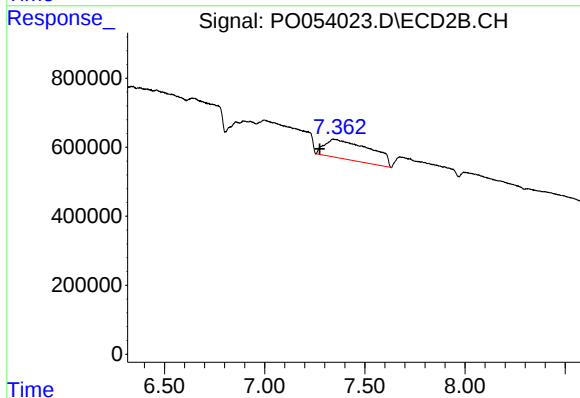
R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#40 AR-1262-5

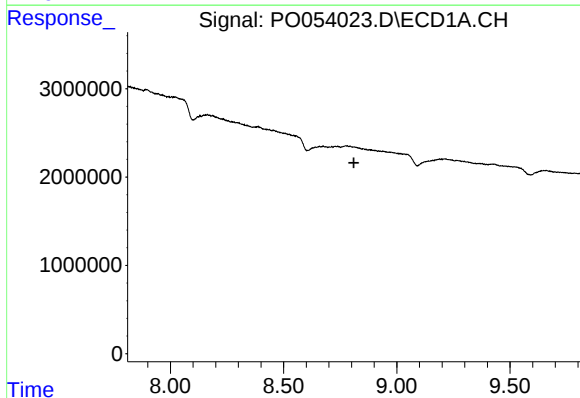
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



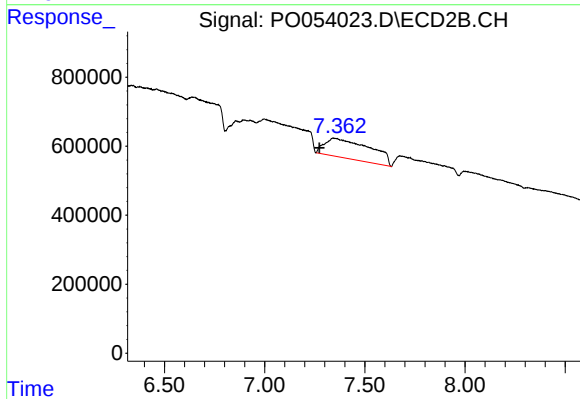
#40 AR-1262-5

R.T.: 7.341 min
Delta R.T.: 0.067 min
Response: 9010078
Conc: 657.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.341 min
Delta R.T.: 0.067 min
Response: 9010078
Conc: 593.20 ng/ml