

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062822\
 Data File : P0087497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 15:13
 Operator : YP/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: Jun 28 16:44:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491f	0.000	778922	0	0.301	N.D.	#
2)	SA Decachlor...	10.309	0.000	406098	0	0.199	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.649	0.000	298078	0	3.321	N.D.	#
4)	L1 AR-1016-2	5.649	0.000	298078	0	2.372	N.D.	#
5)	L1 AR-1016-3	5.678	0.000	57749	0	0.742	N.D.	#
7)	L1 AR-1016-5	0.000	5.091f	0	7246248	N.D.	236.898	#
8)	L2 AR-1221-1	4.660	3.772f	219891	278720	7.148	23.733	#
12)	L3 AR-1232-2	5.177	0.000	272392	0	8.436	N.D.	#
13)	L3 AR-1232-3	5.649	0.000	298078	0	4.943	N.D.	#
15)	L3 AR-1232-5	0.000	5.091f	0	7246248	N.D.	577.444	#
16)	L4 AR-1242-1	5.649	0.000	298078	0	4.111	N.D.	#
17)	L4 AR-1242-2	5.649	0.000	298078	0	2.919	N.D.	#
18)	L4 AR-1242-3	5.678f	0.000	57749	0	0.899	N.D.	#
20)	L4 AR-1242-5	6.542	5.517	2377083	6952682	44.772	265.979	#
21)	L5 AR-1248-1	5.649	0.000	298078	0	5.192	N.D.	#
24)	L5 AR-1248-4	6.530	5.091f	1351164	7246248	13.736	187.826	#
25)	L5 AR-1248-5	6.542	5.517	2377083	6952682	24.729	190.737	#
26)	L6 AR-1254-1	6.488	5.517	13425314	6952682	133.934	125.774	#
27)	L6 AR-1254-2	6.715	0.000	91581	0	0.600	N.D.	#
28)	L6 AR-1254-3	7.078	6.041	6323955	6404057	41.520	84.394	#
29)	L6 AR-1254-4	7.380	6.234f	9139386	1507620	83.029	33.208	#
30)	L6 AR-1254-5	7.748f	0.000	15689584	0	130.714	N.D.	#
31)	L7 AR-1260-1	7.275	6.173	10248331	6266597	91.419	111.001	#
32)	L7 AR-1260-2	7.521	6.344	13060304	2636531	95.837	38.970	#
33)	L7 AR-1260-3	0.000	6.509	0	35697	N.D.	0.565	#
34)	L7 AR-1260-4	8.039f	0.000	8680819	0	82.984	N.D.	#
35)	L7 AR-1260-5	8.411	0.000	2211761	0	11.212	N.D.	#
36)	L8 AR-1262-1	0.000	6.794	0	124059	N.D.	4.726	#
37)	L8 AR-1262-2	8.411	0.000	2211761	0	8.799	N.D.	#
38)	L8 AR-1262-3	8.788f	0.000	827565	0	4.575	N.D.	#
39)	L8 AR-1262-4	8.788f	7.639f	827565	461182	9.577	6.165	#
40)	L8 AR-1262-5	9.513	8.108f	232017	2126494	2.422	63.395	#
41)	L9 AR-1268-1	8.788f	0.000	827565	0	2.821	N.D.	#
42)	L9 AR-1268-2	8.788f	7.639f	827565	461182	3.075	4.492	#
44)	L9 AR-1268-4	9.513	8.108f	232017	2126494	2.270	59.944	#
45)	L9 AR-1268-5	9.983f	0.000	1174802	0	1.556	N.D.	#

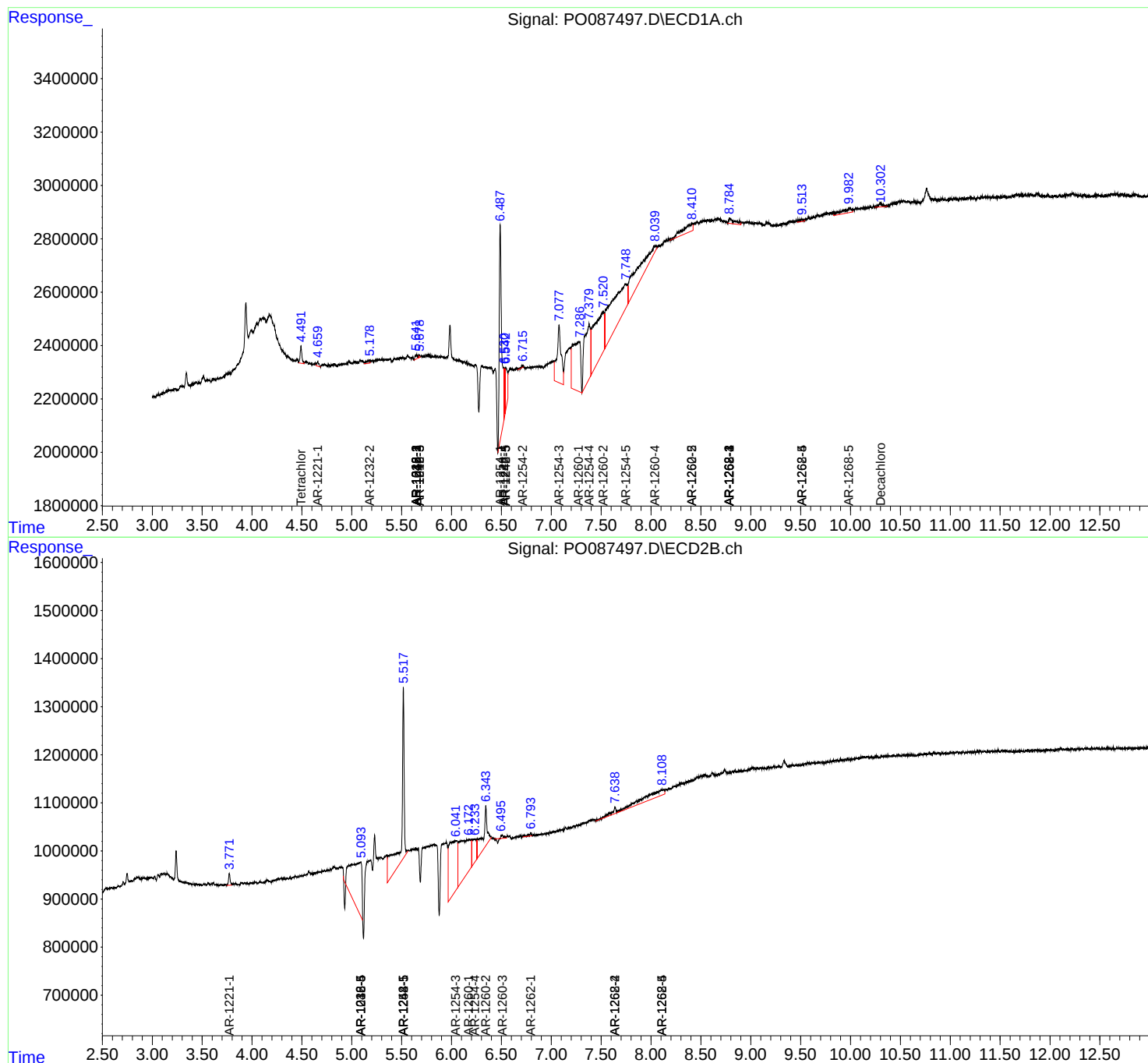
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

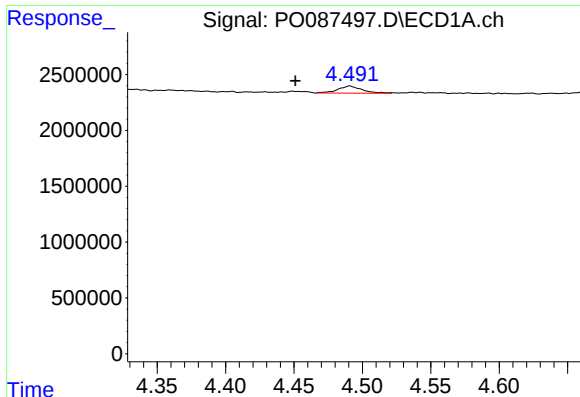
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062822\
Data File : P0087497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 15:13
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 16:44:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
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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

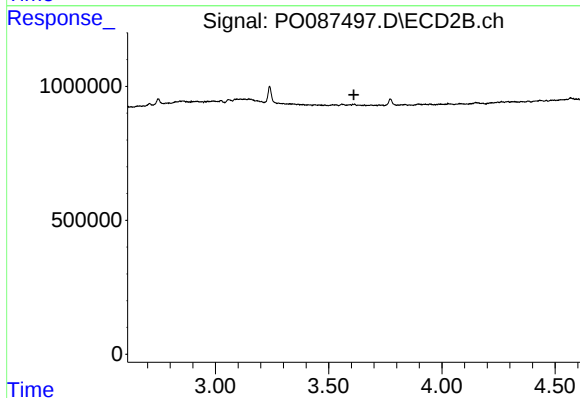




#1 Tetrachloro-m-xylene

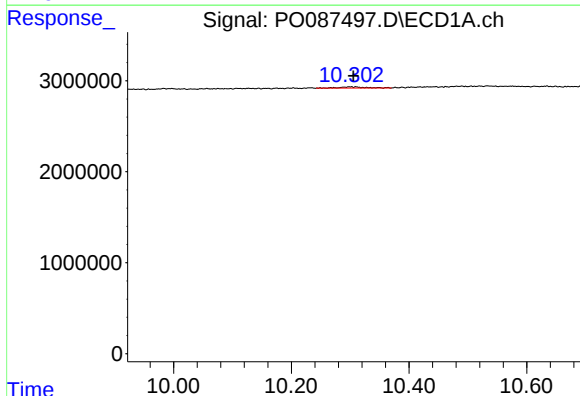
R.T.: 4.491 min
Delta R.T.: 0.040 min
Response: 778922
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



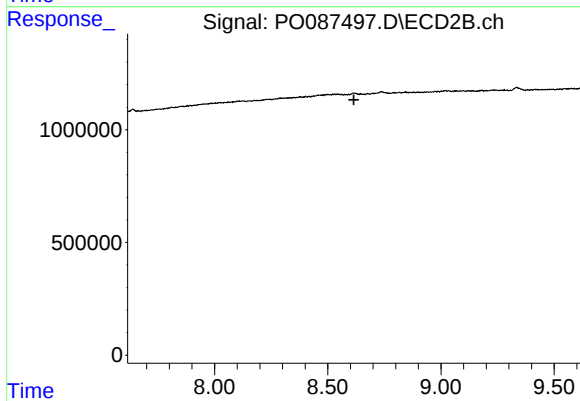
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



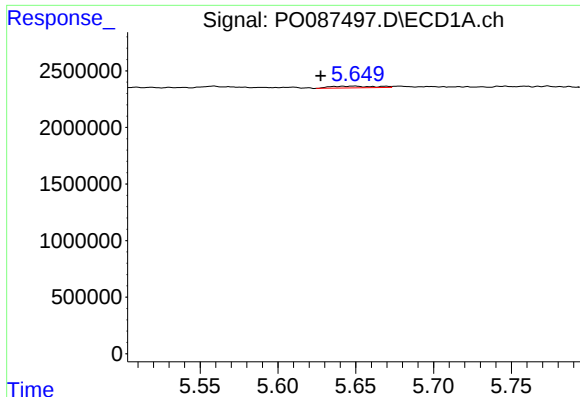
#2 Decachlorobiphenyl

R.T.: 10.309 min
Delta R.T.: 0.004 min
Response: 406098
Conc: 0.20 ng/ml



#2 Decachlorobiphenyl

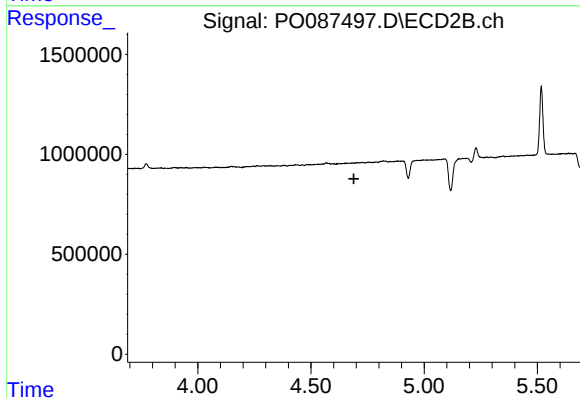
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#3 AR-1016-1

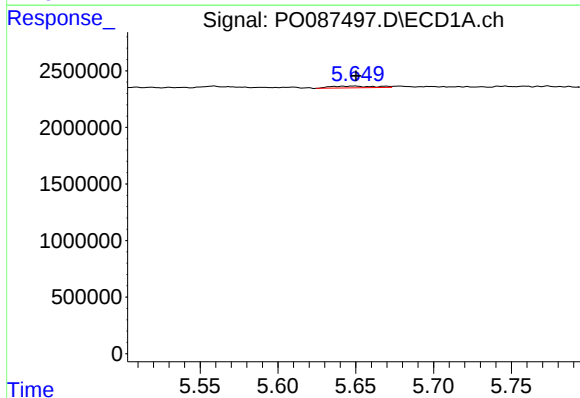
R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 298078
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



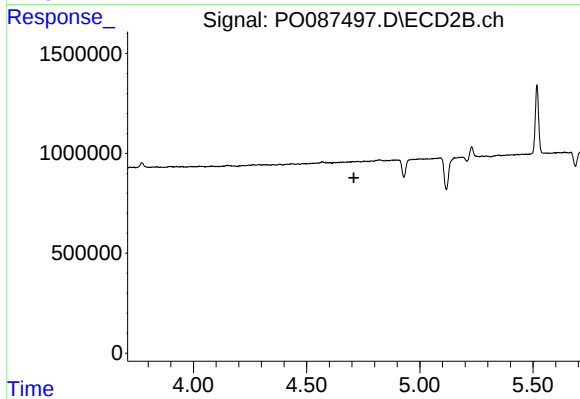
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



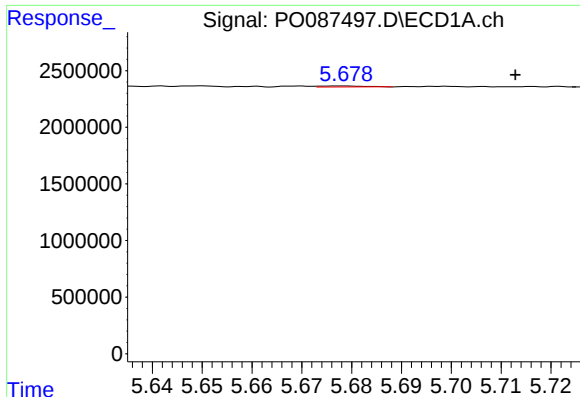
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 298078
Conc: 2.37 ng/ml



#4 AR-1016-2

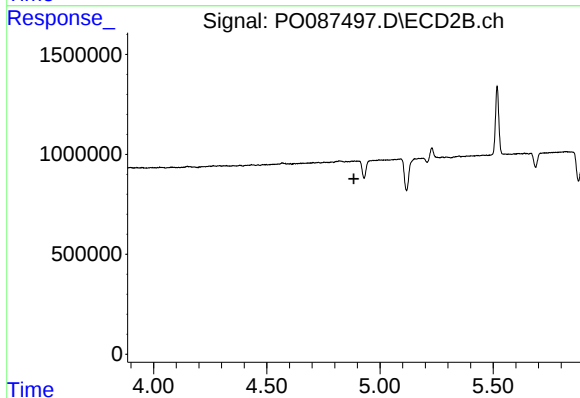
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

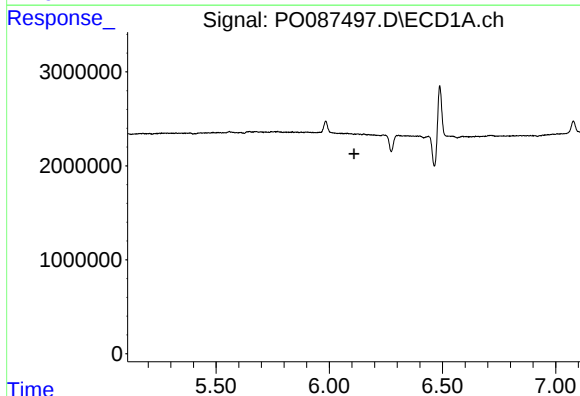
R.T.: 5.678 min
Delta R.T.: -0.035 min
Response: 57749
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



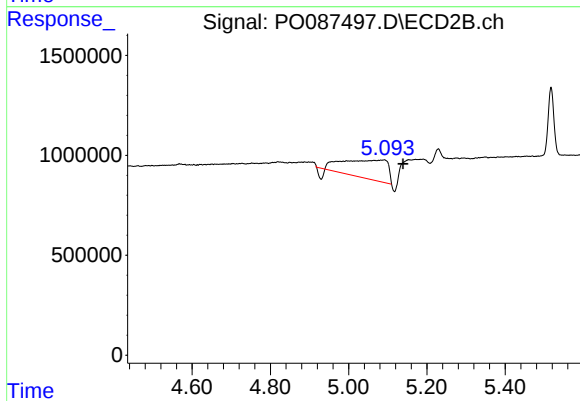
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



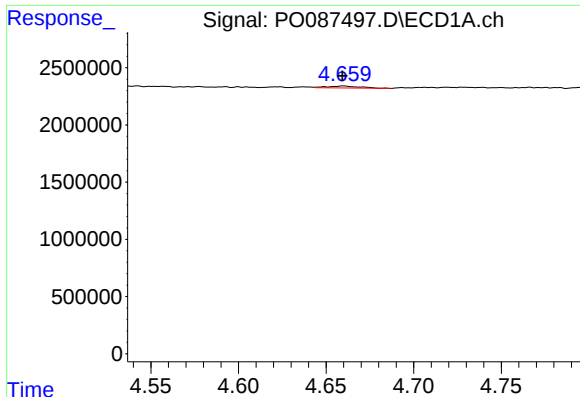
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

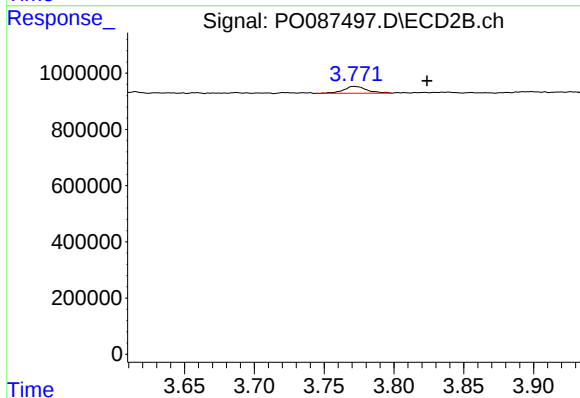
R.T.: 5.091 min
Delta R.T.: -0.048 min
Response: 7246248
Conc: 236.90 ng/ml



#8 AR-1221-1

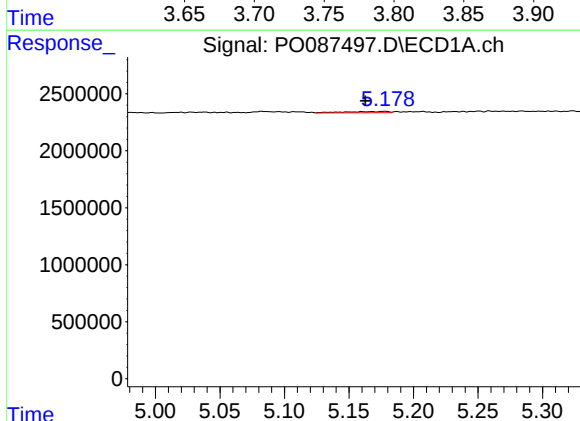
R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 219891
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



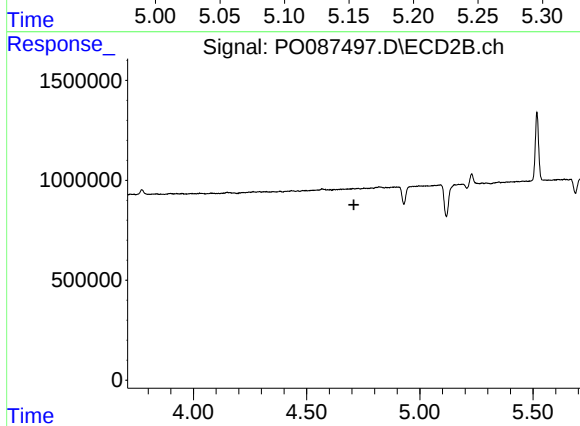
#8 AR-1221-1

R.T.: 3.772 min
Delta R.T.: -0.052 min
Response: 278720
Conc: 23.73 ng/ml



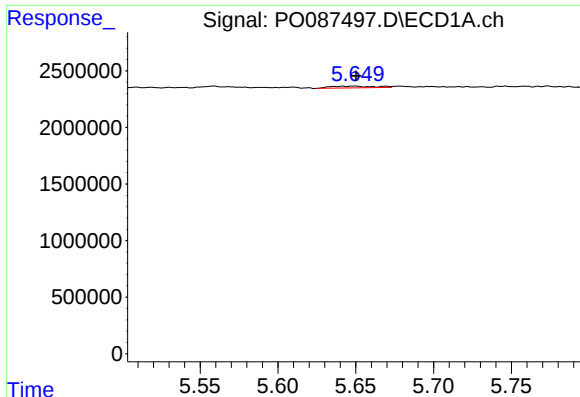
#12 AR-1232-2

R.T.: 5.177 min
Delta R.T.: 0.015 min
Response: 272392
Conc: 8.44 ng/ml



#12 AR-1232-2

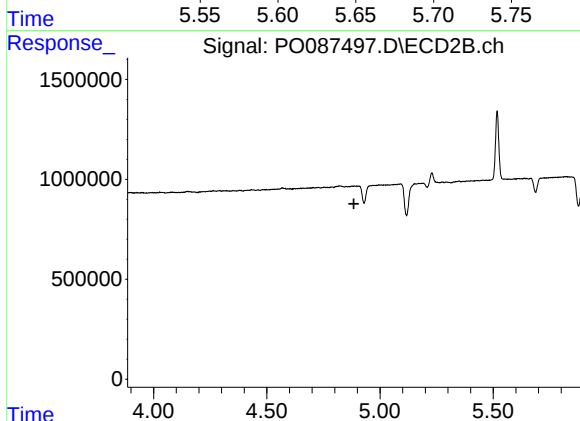
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

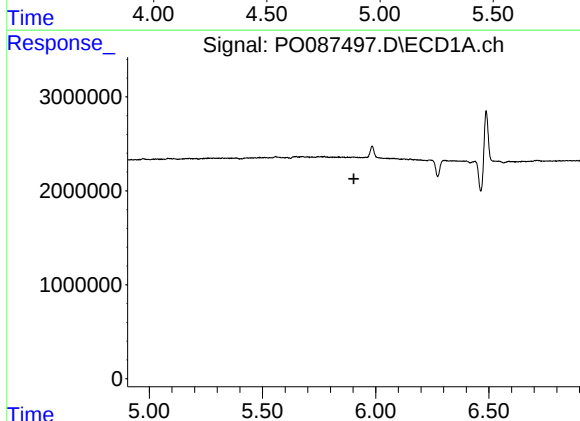
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 298078
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



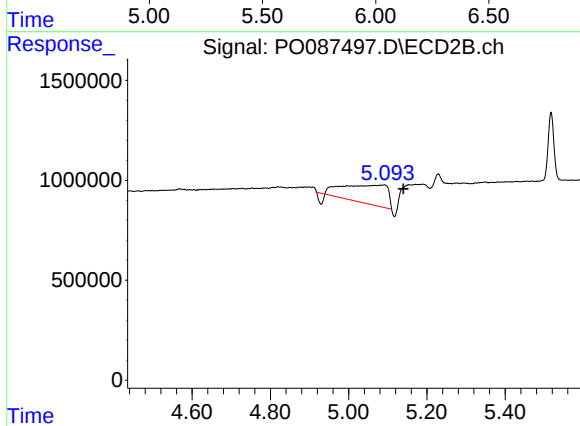
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



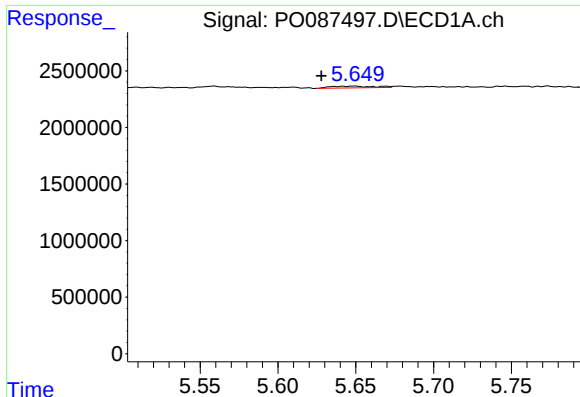
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

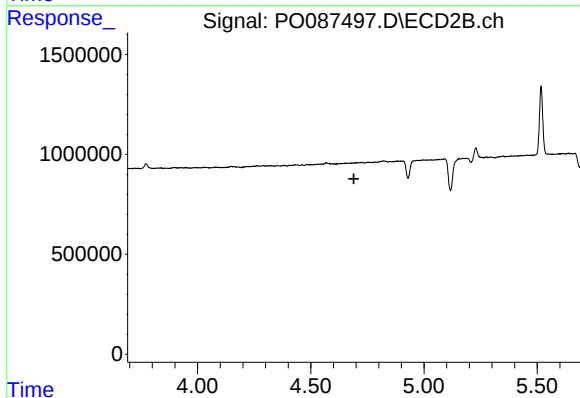
R.T.: 5.091 min
Delta R.T.: -0.048 min
Response: 7246248
Conc: 577.44 ng/ml



#16 AR-1242-1

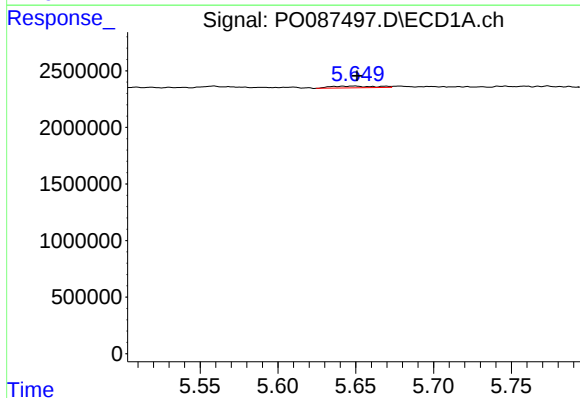
R.T.: 5.649 min
Delta R.T.: 0.021 min
Response: 298078
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



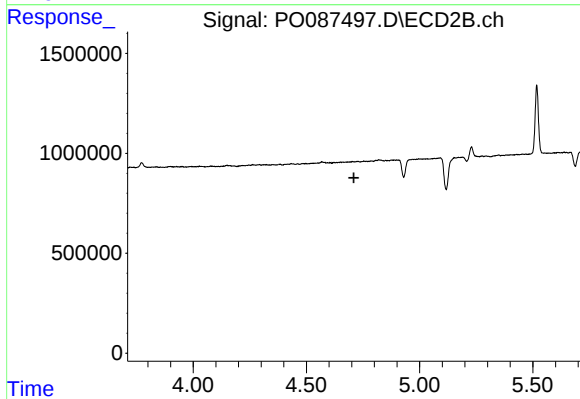
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



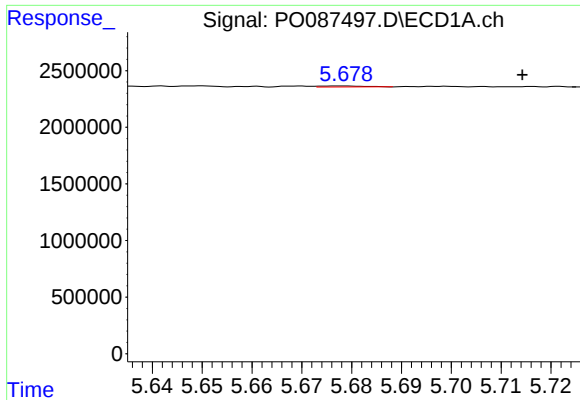
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 298078
Conc: 2.92 ng/ml



#17 AR-1242-2

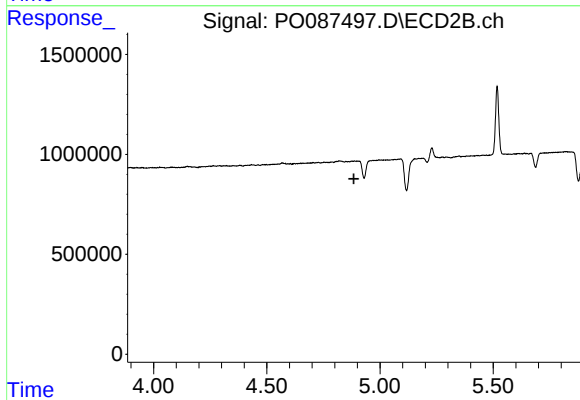
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

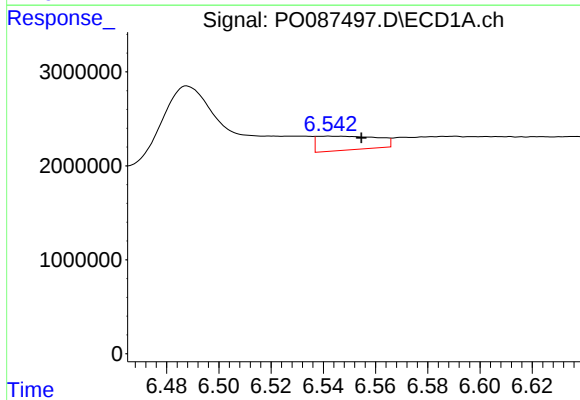
R.T.: 5.678 min
Delta R.T.: -0.036 min
Response: 57749
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



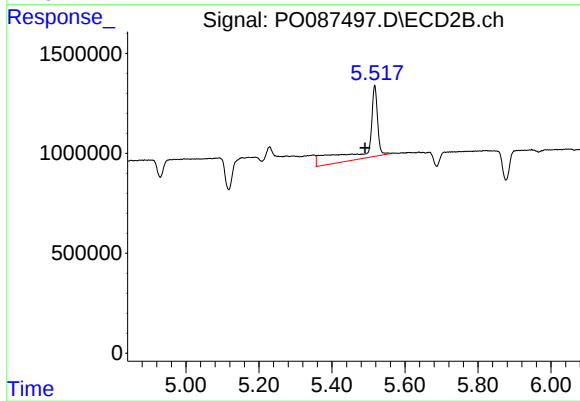
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



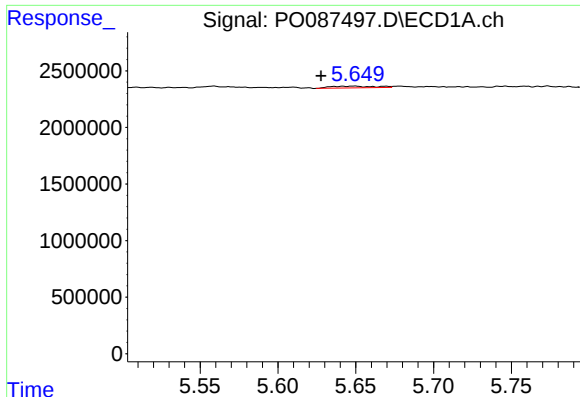
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: -0.013 min
Response: 2377083
Conc: 44.77 ng/ml



#20 AR-1242-5

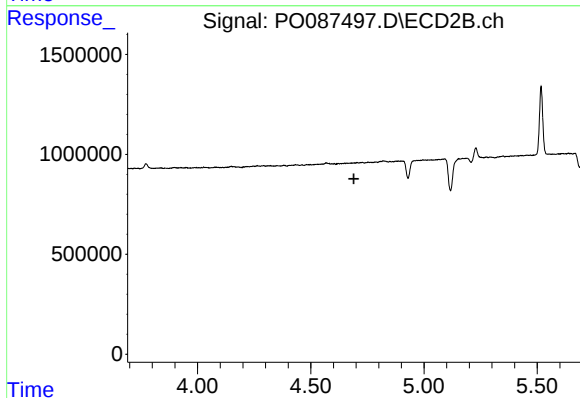
R.T.: 5.517 min
Delta R.T.: 0.026 min
Response: 6952682
Conc: 265.98 ng/ml



#21 AR-1248-1

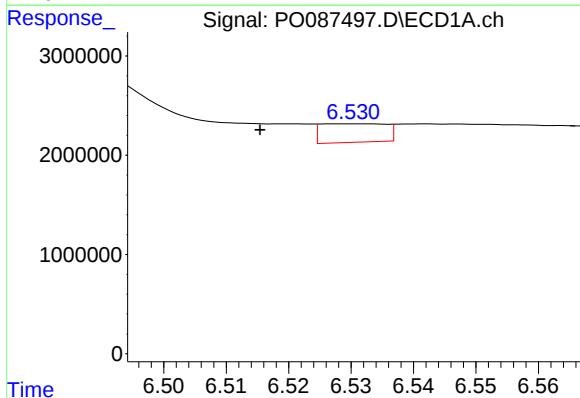
R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 298078
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



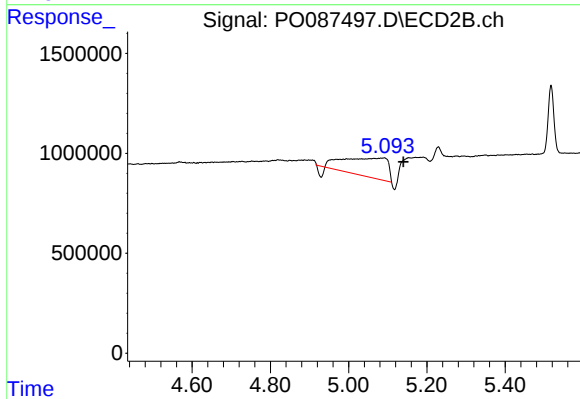
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



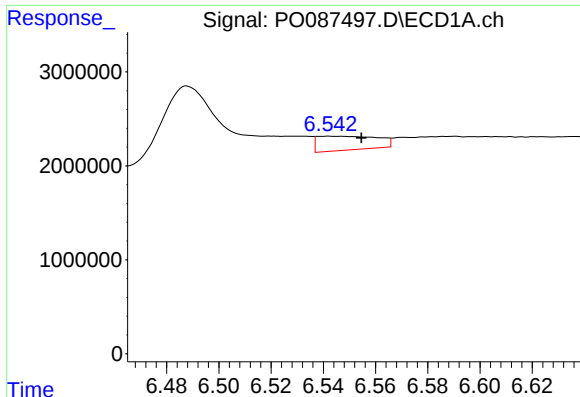
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: 0.014 min
Response: 1351164
Conc: 13.74 ng/ml



#24 AR-1248-4

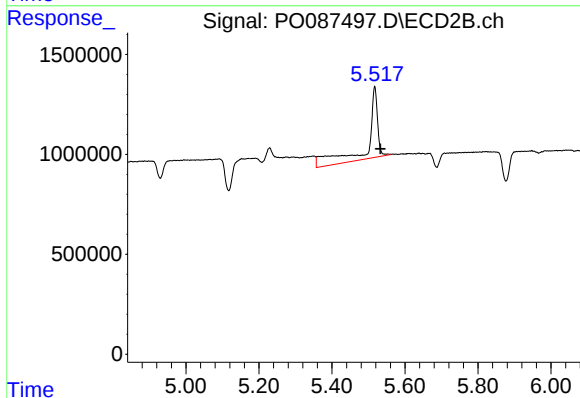
R.T.: 5.091 min
Delta R.T.: -0.049 min
Response: 7246248
Conc: 187.83 ng/ml



#25 AR-1248-5

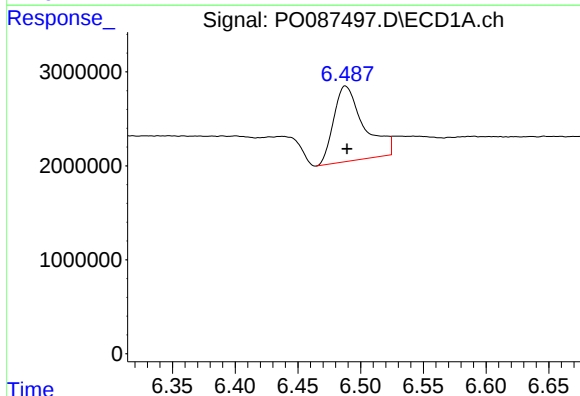
R.T.: 6.542 min
Delta R.T.: -0.013 min
Response: 2377083
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



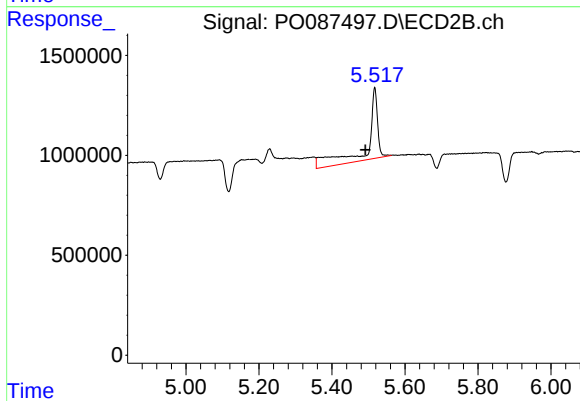
#25 AR-1248-5

R.T.: 5.517 min
Delta R.T.: -0.016 min
Response: 6952682
Conc: 190.74 ng/ml



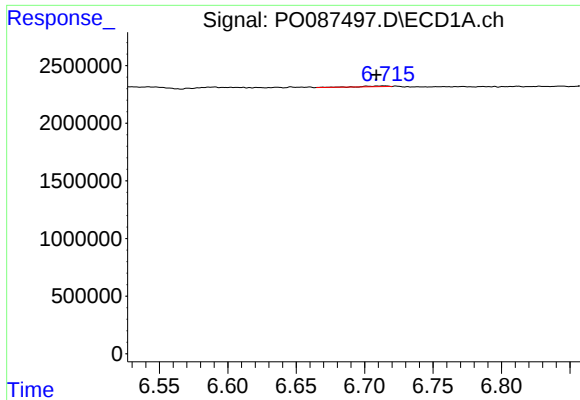
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 13425314
Conc: 133.93 ng/ml



#26 AR-1254-1

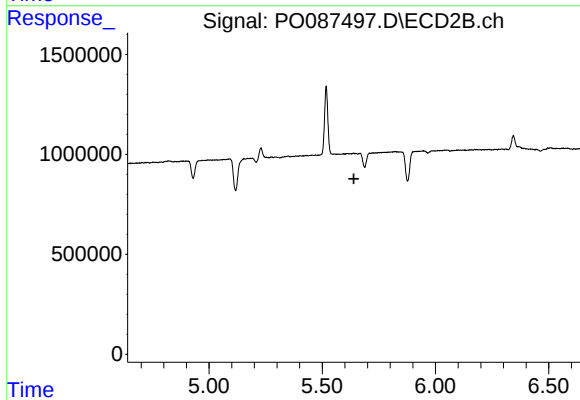
R.T.: 5.517 min
Delta R.T.: 0.026 min
Response: 6952682
Conc: 125.77 ng/ml



#27 AR-1254-2

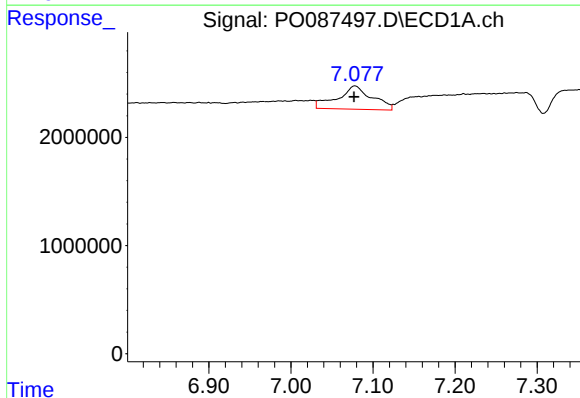
R.T.: 6.715 min
Delta R.T.: 0.006 min
Response: 91581
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



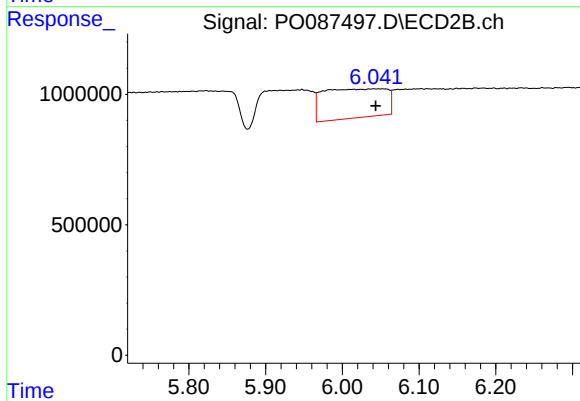
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



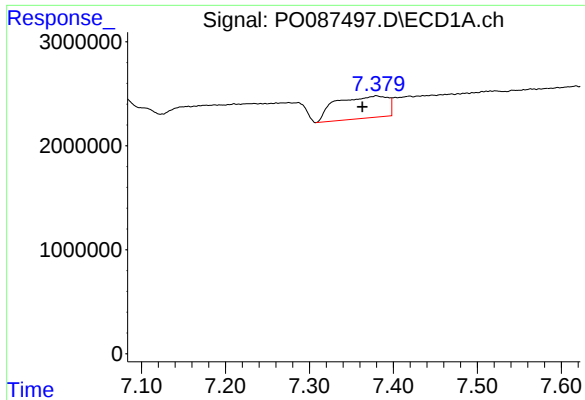
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 6323955
Conc: 41.52 ng/ml



#28 AR-1254-3

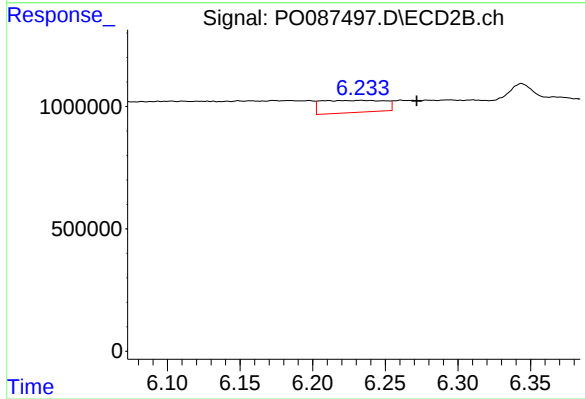
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 6404057
Conc: 84.39 ng/ml



#29 AR-1254-4

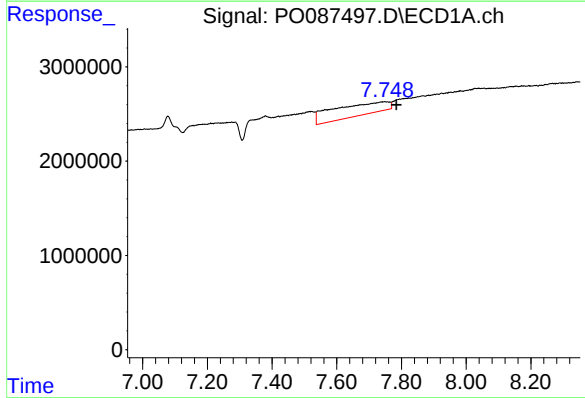
R.T.: 7.380 min
Delta R.T.: 0.017 min
Response: 9139386
Conc: 83.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



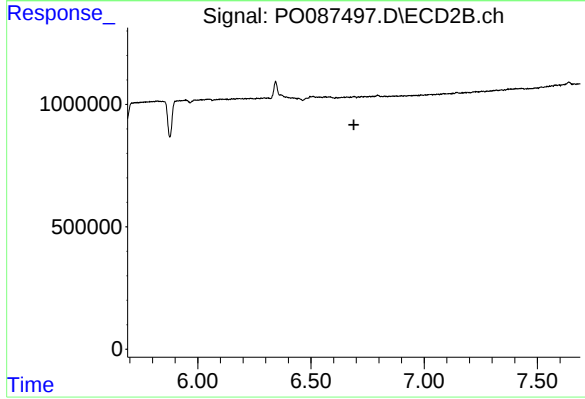
#29 AR-1254-4

R.T.: 6.234 min
Delta R.T.: -0.038 min
Response: 1507620
Conc: 33.21 ng/ml



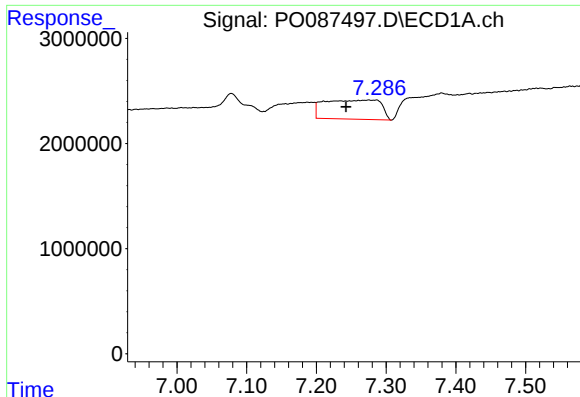
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.036 min
Response: 15689584
Conc: 130.71 ng/ml



#30 AR-1254-5

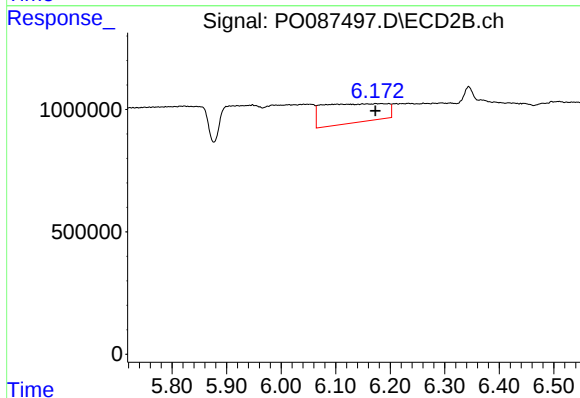
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

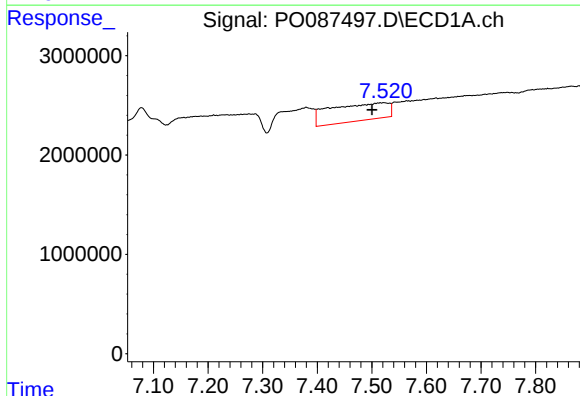
R.T.: 7.275 min
Delta R.T.: 0.032 min
Response: 10248331
Conc: 91.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



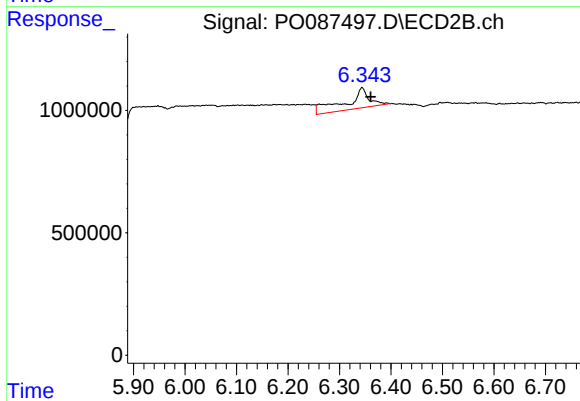
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 6266597
Conc: 111.00 ng/ml



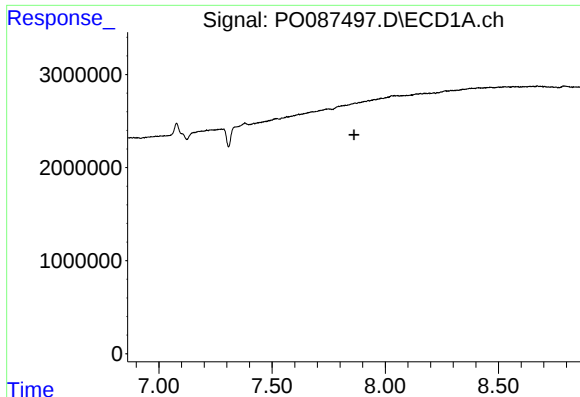
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: 0.021 min
Response: 13060304
Conc: 95.84 ng/ml



#32 AR-1260-2

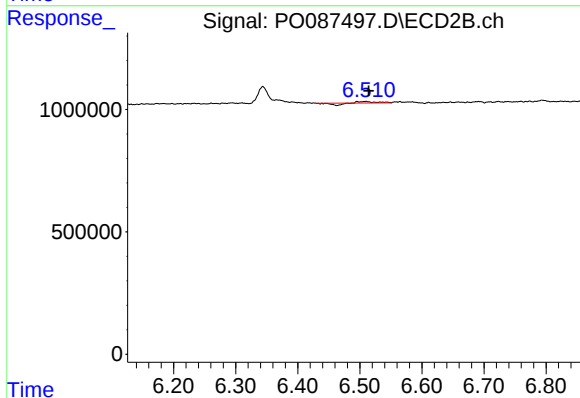
R.T.: 6.344 min
Delta R.T.: -0.017 min
Response: 2636531
Conc: 38.97 ng/ml



#33 AR-1260-3

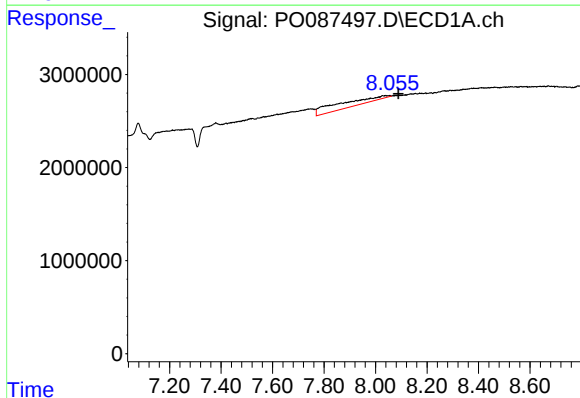
R.T.: 0.000 min
Exp R.T.: 7.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



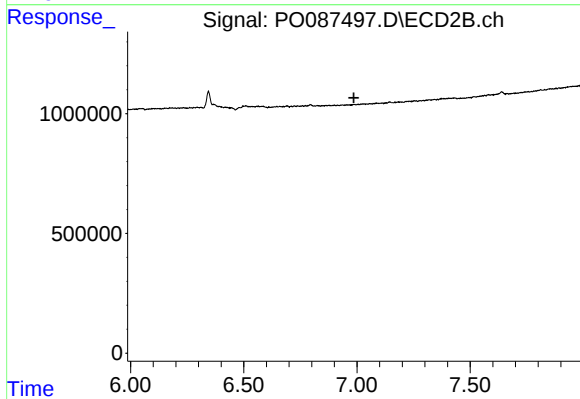
#33 AR-1260-3

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 35697
Conc: 0.57 ng/ml



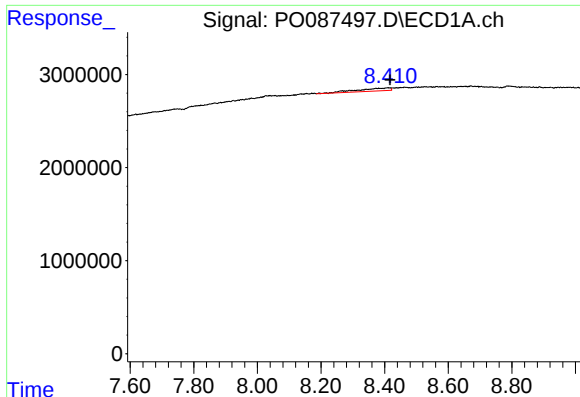
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: -0.049 min
Response: 8680819
Conc: 82.98 ng/ml



#34 AR-1260-4

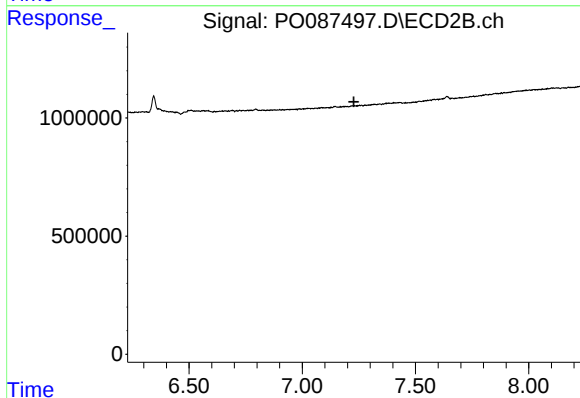
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

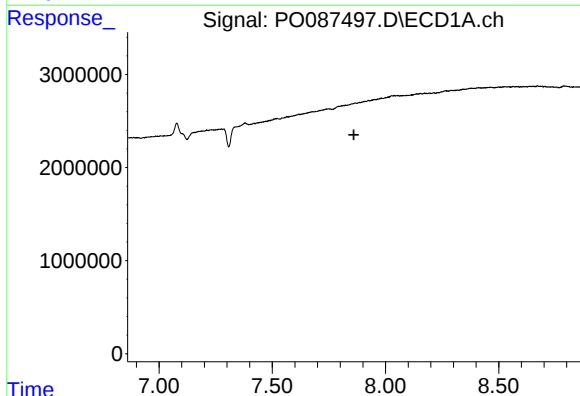
R.T.: 8.411 min
Delta R.T.: -0.007 min
Response: 2211761
Conc: 11.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



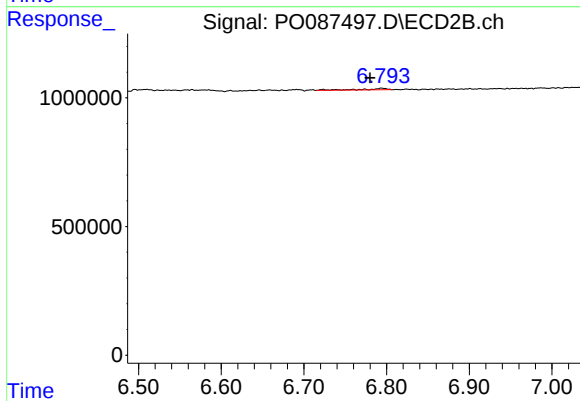
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



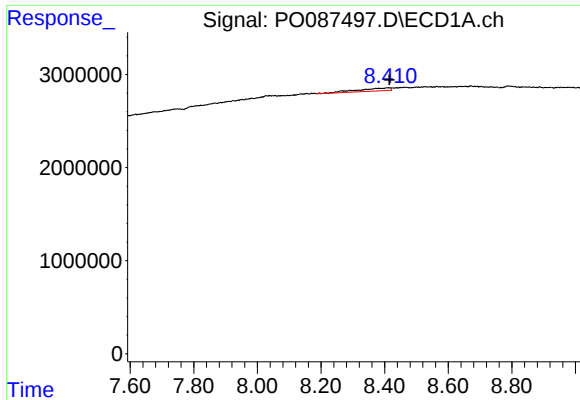
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#36 AR-1262-1

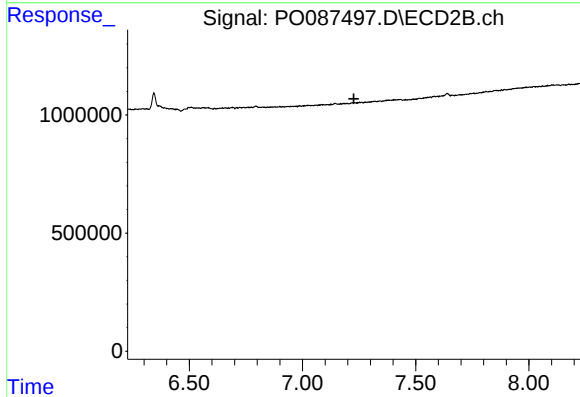
R.T.: 6.794 min
Delta R.T.: 0.014 min
Response: 124059
Conc: 4.73 ng/ml



#37 AR-1262-2

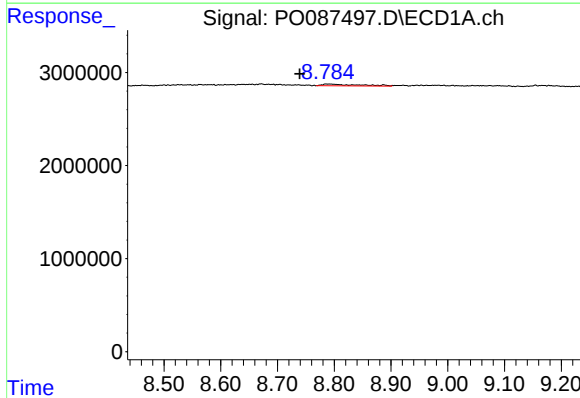
R.T.: 8.411 min
Delta R.T.: -0.004 min
Response: 2211761
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



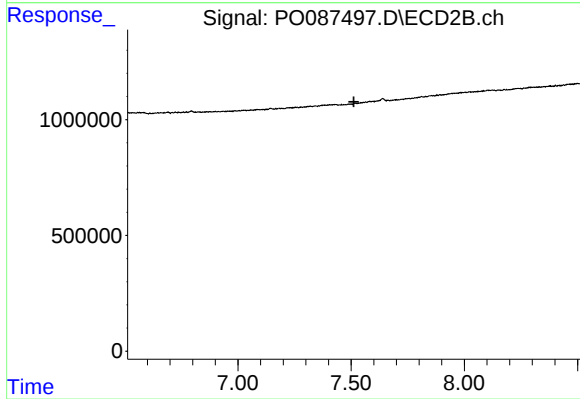
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



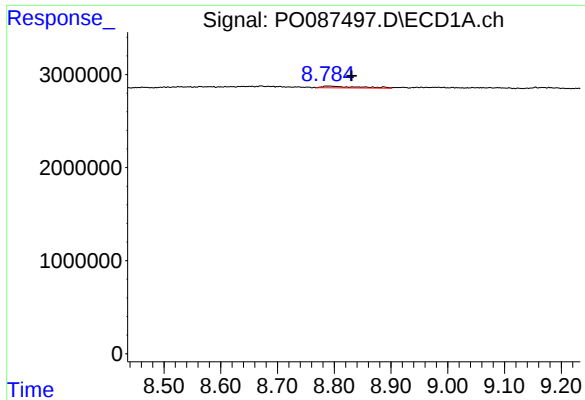
#38 AR-1262-3

R.T.: 8.788 min
Delta R.T.: 0.049 min
Response: 827565
Conc: 4.58 ng/ml



#38 AR-1262-3

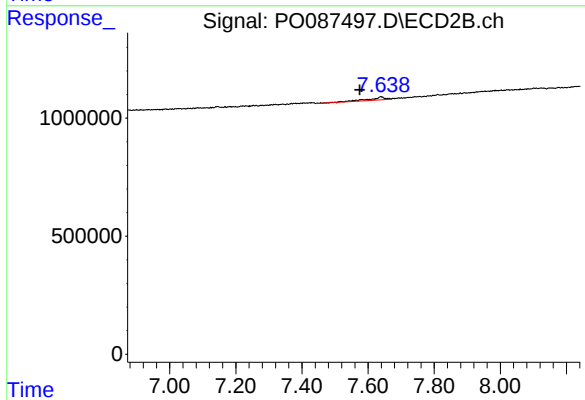
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

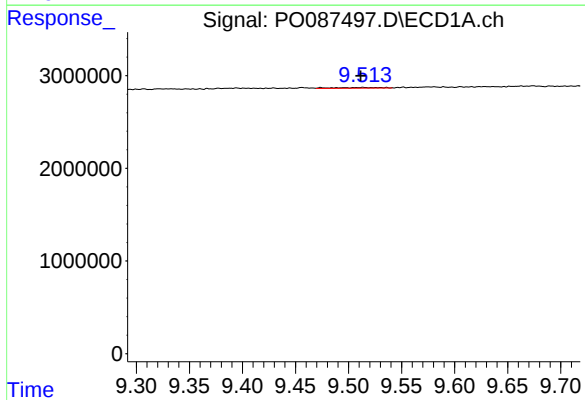
R.T.: 8.788 min
Delta R.T.: -0.043 min
Response: 827565
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



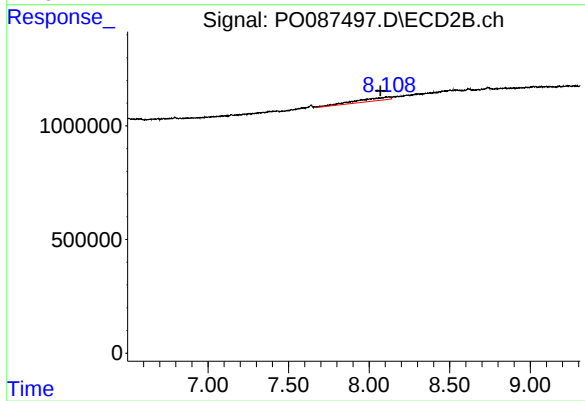
#39 AR-1262-4

R.T.: 7.639 min
Delta R.T.: 0.064 min
Response: 461182
Conc: 6.16 ng/ml



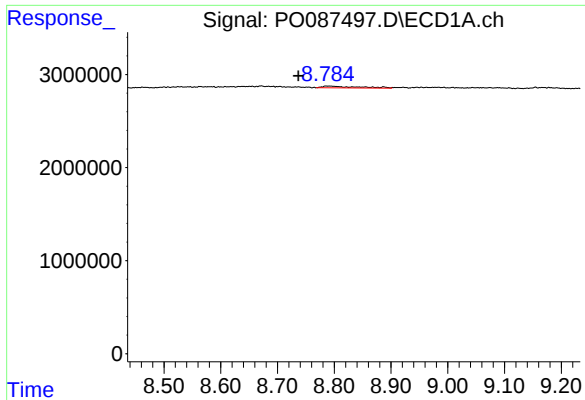
#40 AR-1262-5

R.T.: 9.513 min
Delta R.T.: 0.002 min
Response: 232017
Conc: 2.42 ng/ml



#40 AR-1262-5

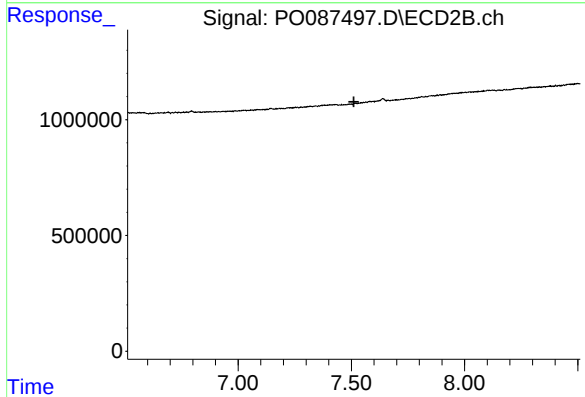
R.T.: 8.108 min
Delta R.T.: 0.038 min
Response: 2126494
Conc: 63.39 ng/ml



#41 AR-1268-1

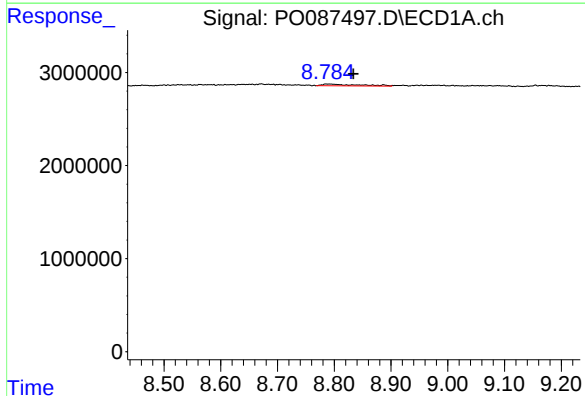
R.T.: 8.788 min
Delta R.T.: 0.051 min
Response: 827565
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



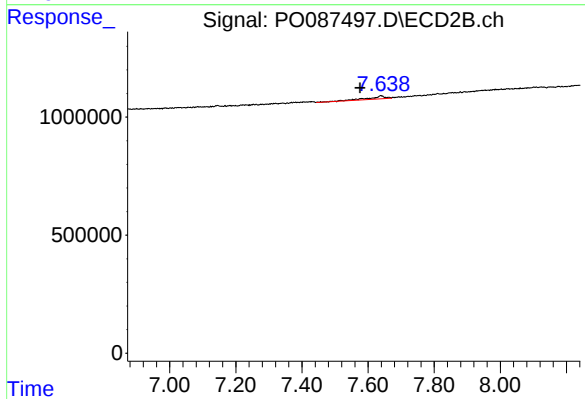
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



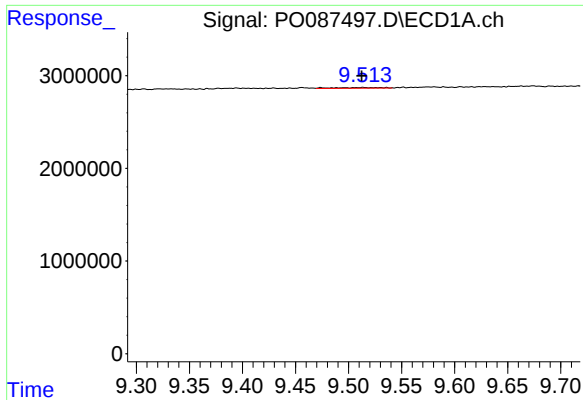
#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.046 min
Response: 827565
Conc: 3.08 ng/ml



#42 AR-1268-2

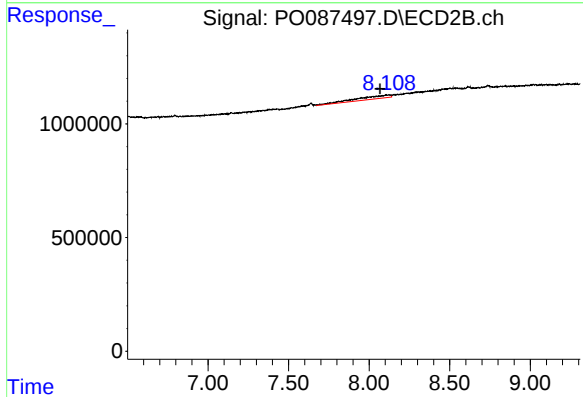
R.T.: 7.639 min
Delta R.T.: 0.064 min
Response: 461182
Conc: 4.49 ng/ml



#44 AR-1268-4

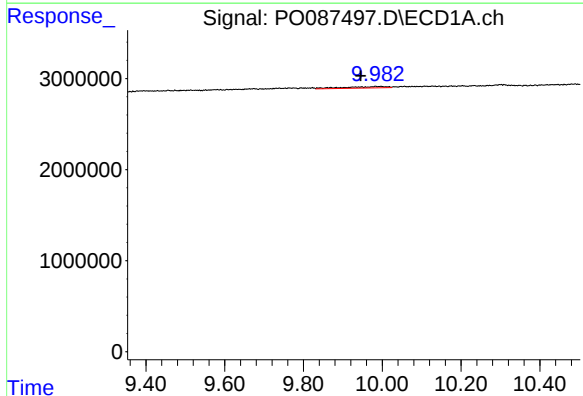
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 232017
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



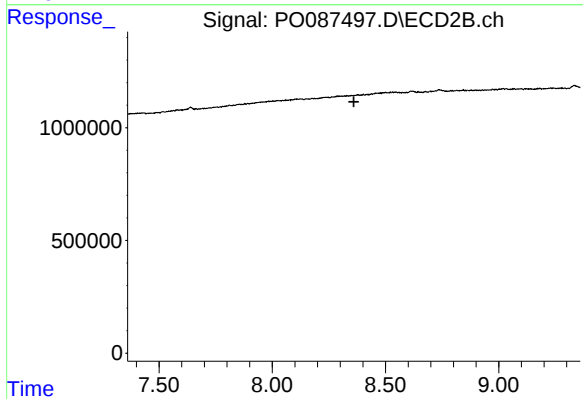
#44 AR-1268-4

R.T.: 8.108 min
Delta R.T.: 0.039 min
Response: 2126494
Conc: 59.94 ng/ml



#45 AR-1268-5

R.T.: 9.983 min
Delta R.T.: 0.038 min
Response: 1174802
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.360 min
Response: 0
Conc: N.D.