

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021819\
 Data File : P0053905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Feb 2019 14:21
 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 19 03:40:57 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...	4.135	0.000	3993432	0	1.332	N.D. #
2)	SA Decachlor...	0.000	7.731	0	572722	N.D.	1.911 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.389	0	223885	N.D.	31.914 #
7)	L1 AR-1016-5	0.000	4.527	0	2825530	N.D.	298.263 #
8)	L2 AR-1221-1	0.000	3.289	0	332629	N.D.	65.850 #
14)	L3 AR-1232-4	0.000	4.389	0	223885	N.D.	73.022 #
15)	L3 AR-1232-5	0.000	4.527	0	2825530	N.D.	802.210 #
19)	L4 AR-1242-4	0.000	4.389	0	223885	N.D.	33.578 #
20)	L4 AR-1242-5	6.093	4.856	4208261	15250193	115.361	1712.687 #
22)	L5 AR-1248-2	0.000	4.389	0	223885	N.D.	23.725 #
23)	L5 AR-1248-3	0.000	4.389	0	223885	N.D.	23.253 #
24)	L5 AR-1248-4	6.041	4.527	119.8E6	2825530	1915.532	234.941 #
25)	L5 AR-1248-5	6.093	4.856	4208261	15250193	69.551	1227.420 #
26)	L6 AR-1254-1	6.041	4.856	119.8E6	15250193	758.448	314.497 #
28)	L6 AR-1254-3	6.650	5.360	20201427	648224	79.652	9.847 #
29)	L6 AR-1254-4	6.871	0.000	3141140	0	16.654	N.D. #
30)	L6 AR-1254-5	7.298	5.950	2546619	1178083	14.219	24.312 #
31)	L7 AR-1260-1	6.821	0.000	13470554	0	192.448	N.D. #
32)	L7 AR-1260-2	0.000	5.642	0	7244563	N.D.	310.062 #
33)	L7 AR-1260-3	7.298	5.784	2546619	1065164	46.880	49.293
35)	L7 AR-1260-5	7.822	0.000	22309088	0	183.674	N.D. #
36)	L8 AR-1262-1	7.298	5.984	2546619	686061	27.010	28.818
37)	L8 AR-1262-2	7.822	0.000	22309088	0	140.918	N.D. #
38)	L8 AR-1262-3	0.000	6.755	0	10035633	N.D.	634.573 #
39)	L8 AR-1262-4	0.000	6.755	0	10035633	N.D.	342.571 #
41)	L9 AR-1268-1	0.000	6.755	0	10035633	N.D.	220.036 #
42)	L9 AR-1268-2	0.000	6.755	0	10035633	N.D.	234.231 #

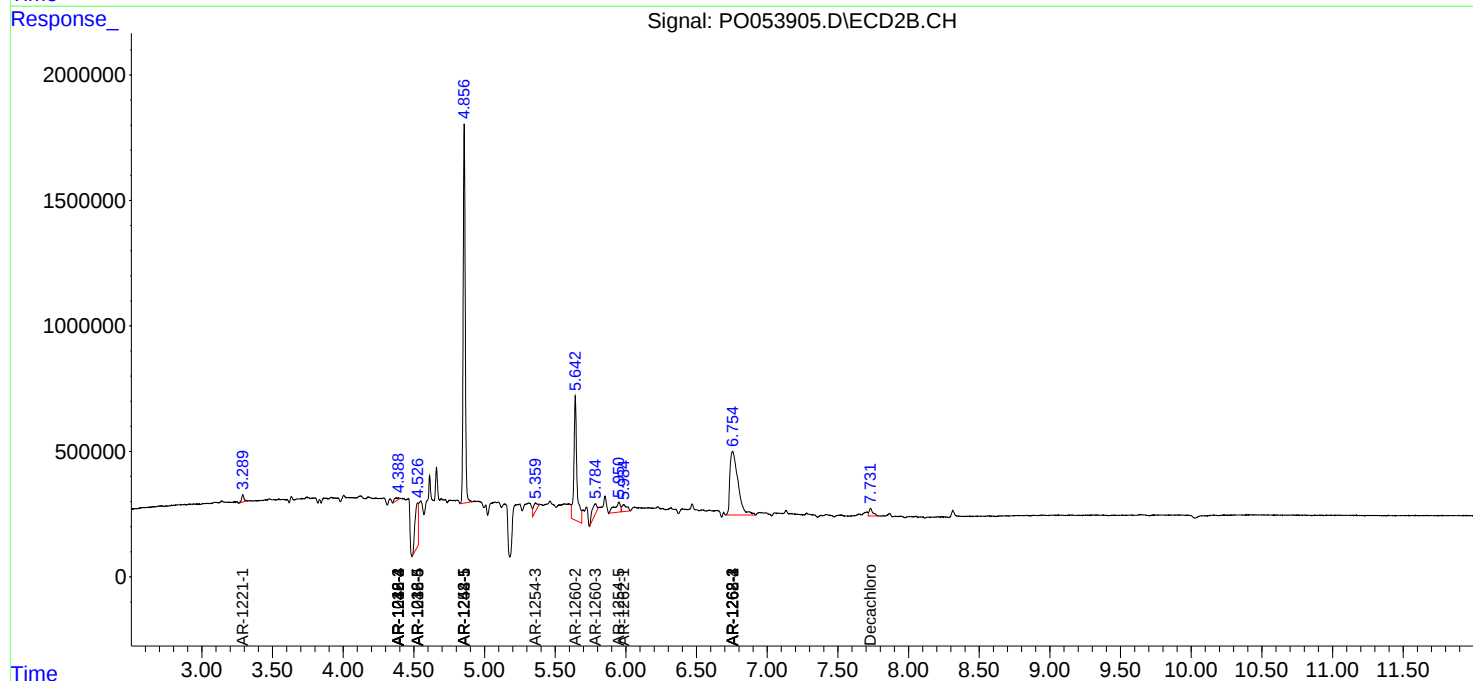
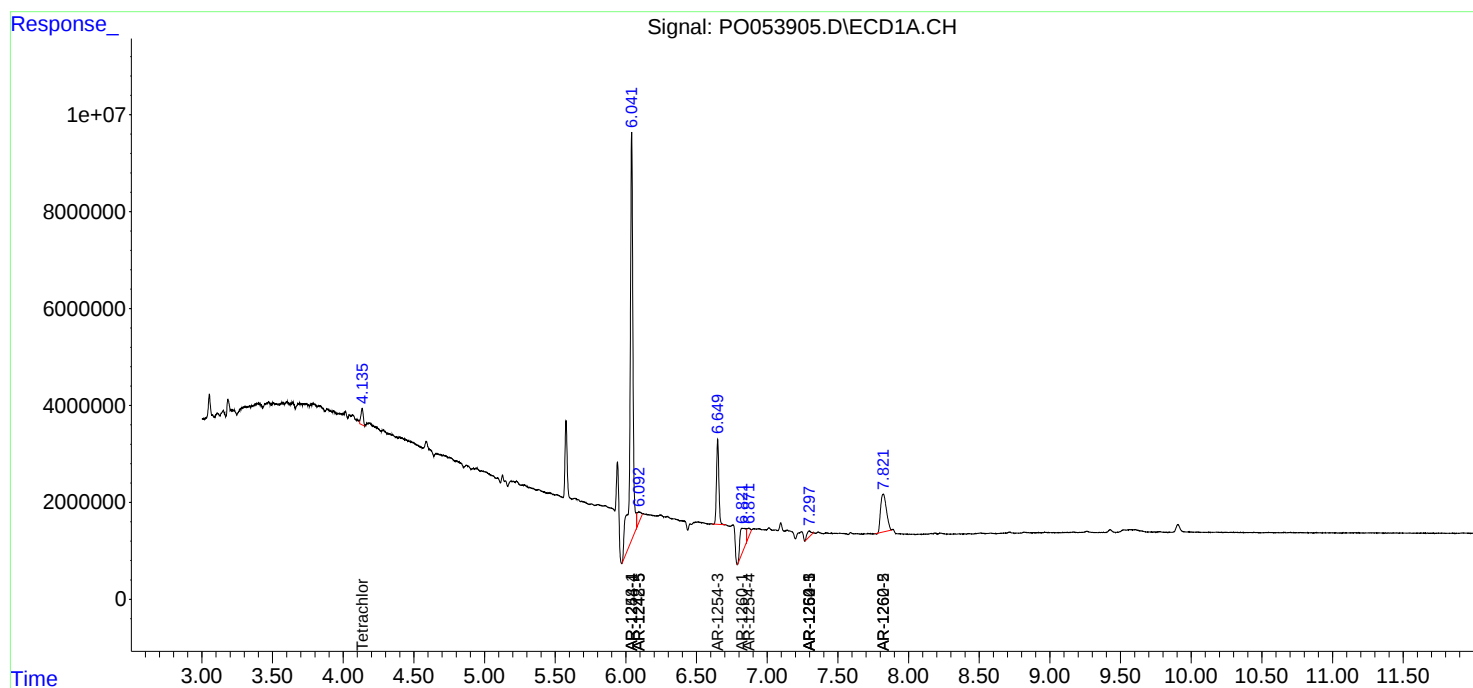
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

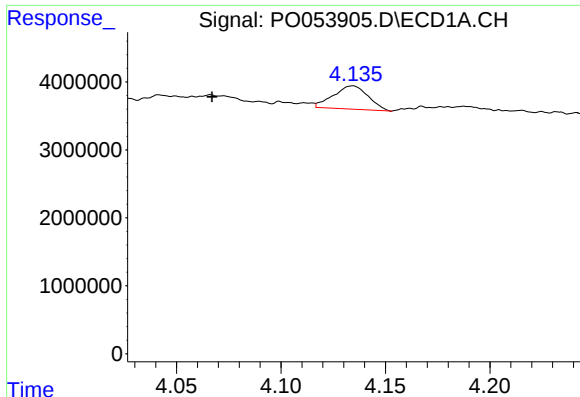
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021819\
Data File : P0053905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2019 14:21
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:40:57 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
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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

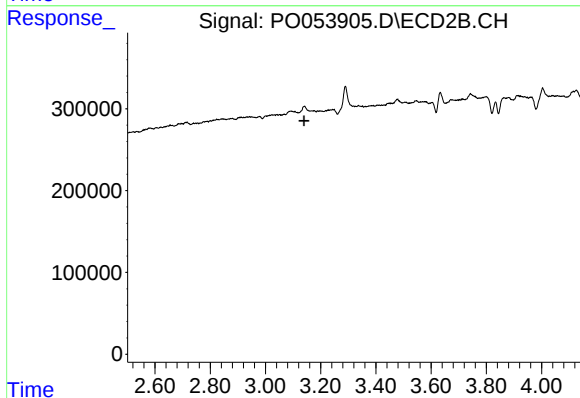




#1 Tetrachloro-m-xylene

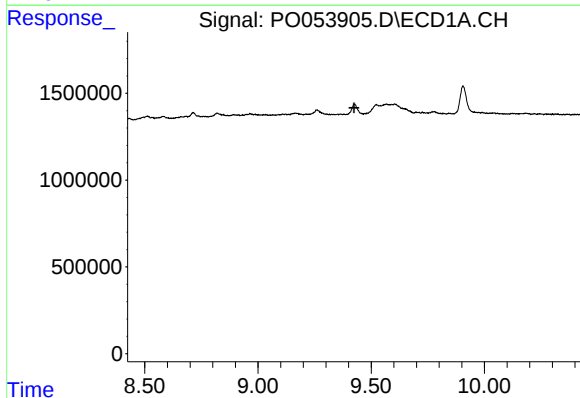
R.T.: 4.135 min
Delta R.T.: 0.068 min
Response: 3993432
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



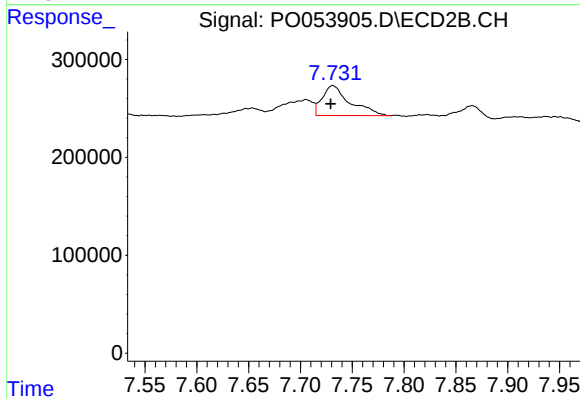
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.140 min
Response: 0
Conc: N.D.



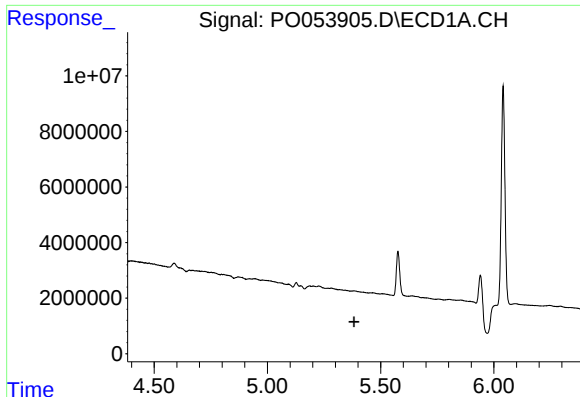
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

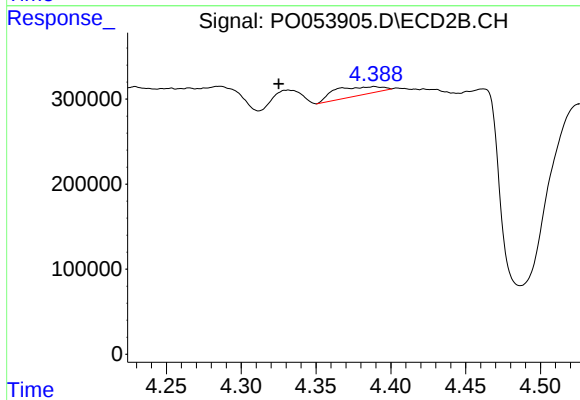
R.T.: 7.731 min
Delta R.T.: 0.002 min
Response: 572722
Conc: 1.91 ng/ml



#6 AR-1016-4

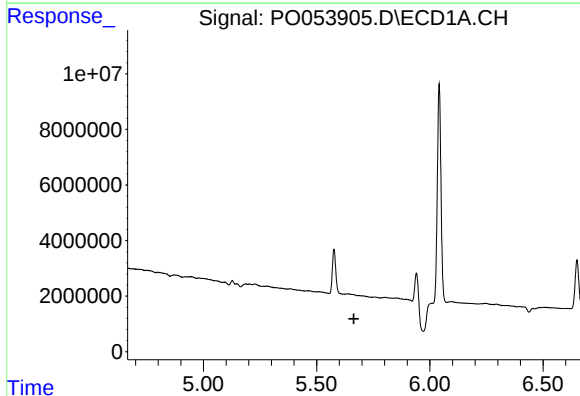
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



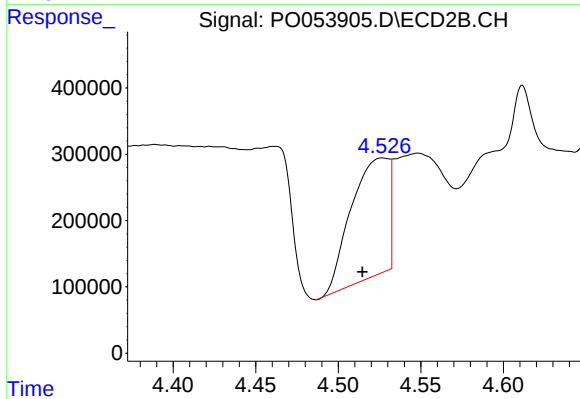
#6 AR-1016-4

R.T.: 4.389 min
Delta R.T.: 0.064 min
Response: 223885
Conc: 31.91 ng/ml



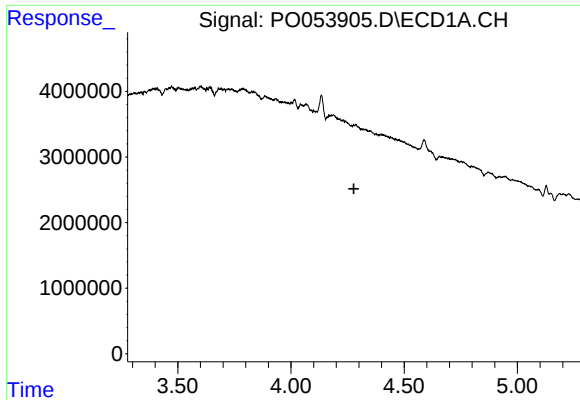
#7 AR-1016-5

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



#7 AR-1016-5

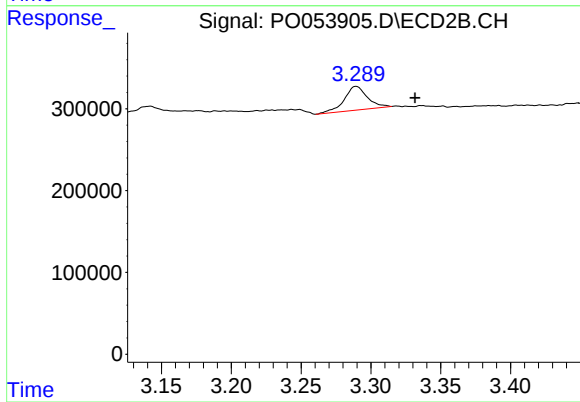
R.T.: 4.527 min
Delta R.T.: 0.012 min
Response: 2825530
Conc: 298.26 ng/ml



#8 AR-1221-1

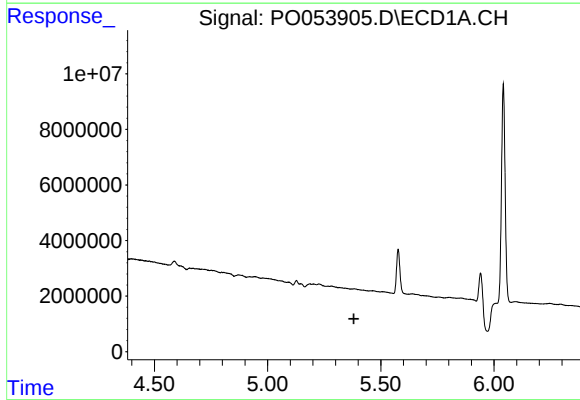
R.T.: 0.000 min
Exp R.T.: 4.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



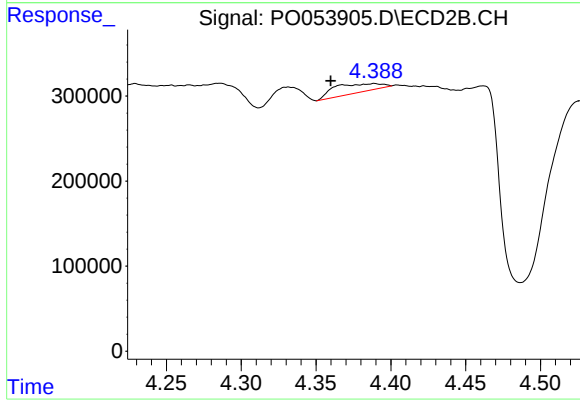
#8 AR-1221-1

R.T.: 3.289 min
Delta R.T.: -0.042 min
Response: 332629
Conc: 65.85 ng/ml



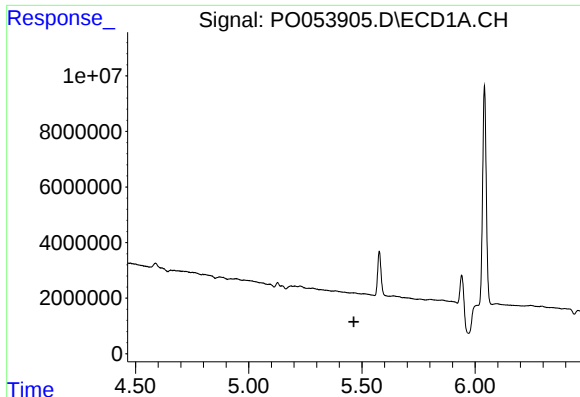
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#14 AR-1232-4

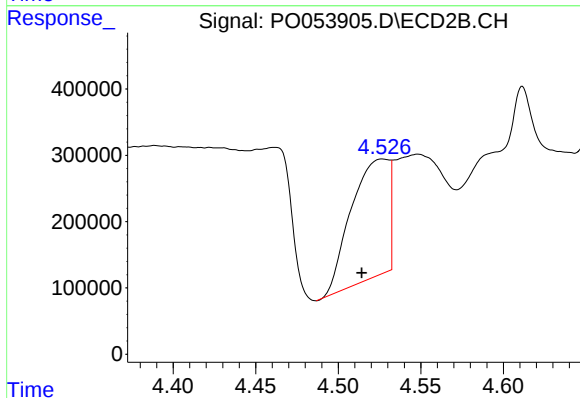
R.T.: 4.389 min
Delta R.T.: 0.029 min
Response: 223885
Conc: 73.02 ng/ml



#15 AR-1232-5

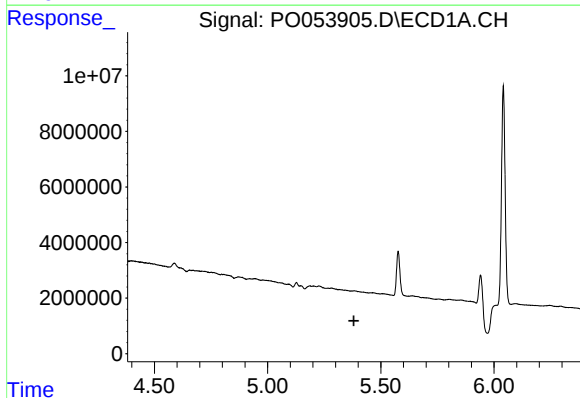
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



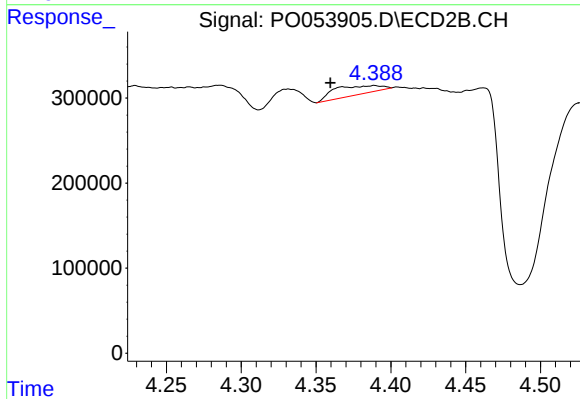
#15 AR-1232-5

R.T.: 4.527 min
Delta R.T.: 0.012 min
Response: 2825530
Conc: 802.21 ng/ml



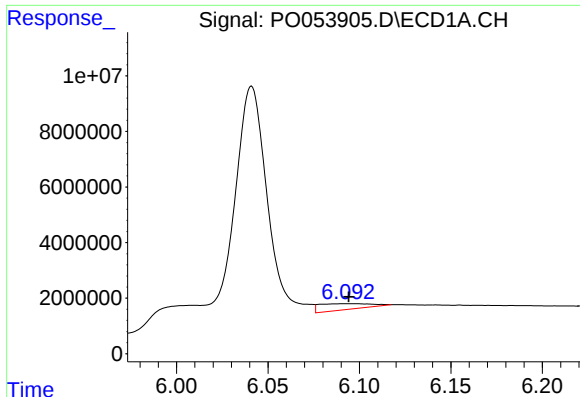
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

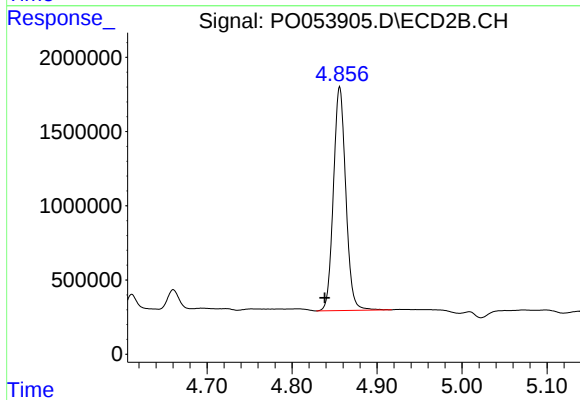
R.T.: 4.389 min
Delta R.T.: 0.029 min
Response: 223885
Conc: 33.58 ng/ml



#20 AR-1242-5

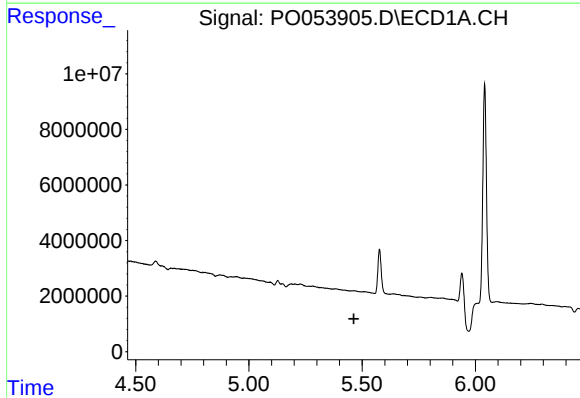
R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 4208261
Conc: 115.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



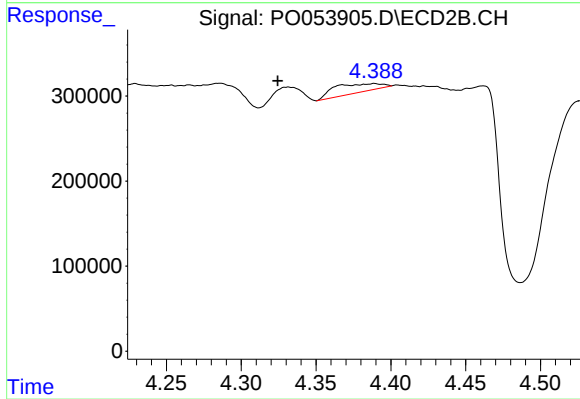
#20 AR-1242-5

R.T.: 4.856 min
Delta R.T.: 0.018 min
Response: 15250193
Conc: 1712.69 ng/ml



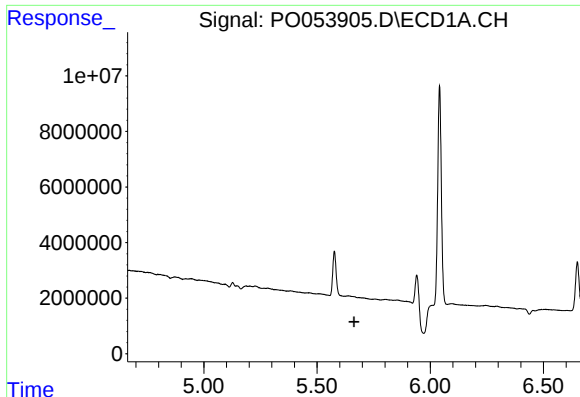
#22 AR-1248-2

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



#22 AR-1248-2

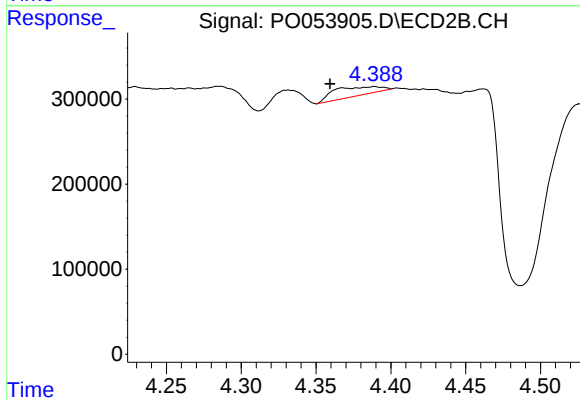
R.T.: 4.389 min
Delta R.T.: 0.064 min
Response: 223885
Conc: 23.72 ng/ml



#23 AR-1248-3

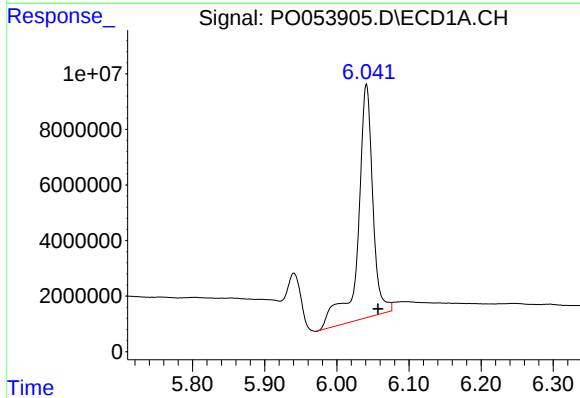
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



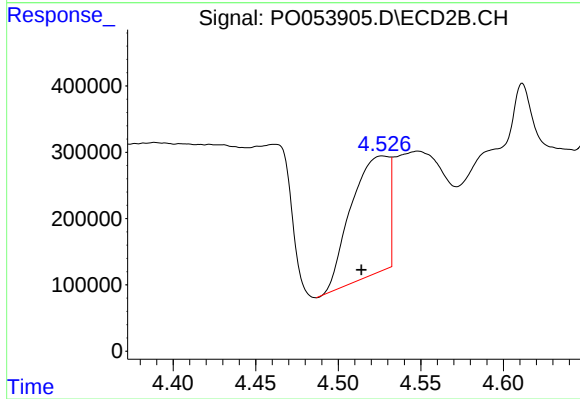
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.030 min
Response: 223885
Conc: 23.25 ng/ml



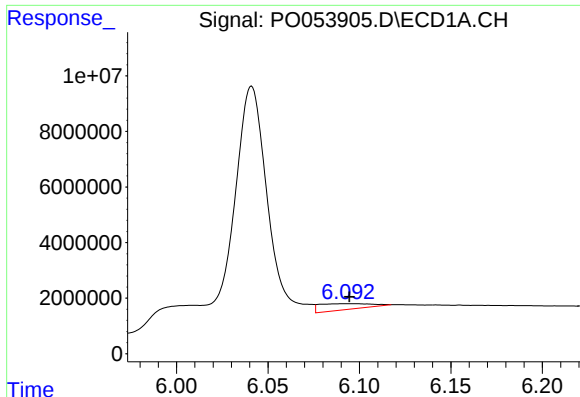
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: -0.016 min
Response: 119807867
Conc: 1915.53 ng/ml



#24 AR-1248-4

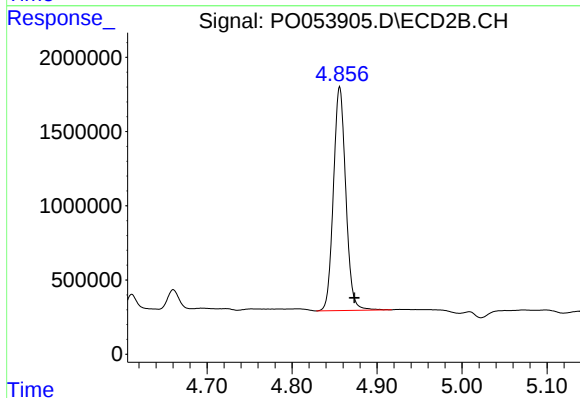
R.T.: 4.527 min
Delta R.T.: 0.013 min
Response: 2825530
Conc: 234.94 ng/ml



#25 AR-1248-5

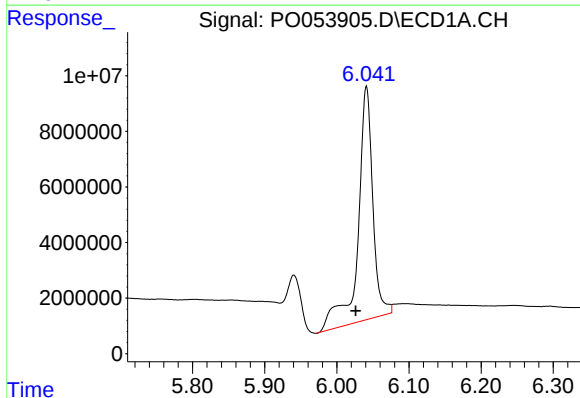
R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 4208261
Conc: 69.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



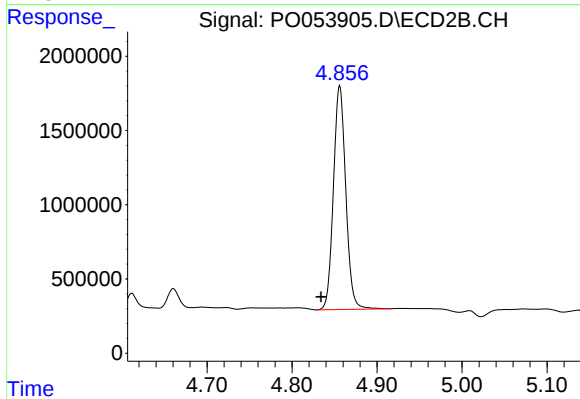
#25 AR-1248-5

R.T.: 4.856 min
Delta R.T.: -0.017 min
Response: 15250193
Conc: 1227.42 ng/ml



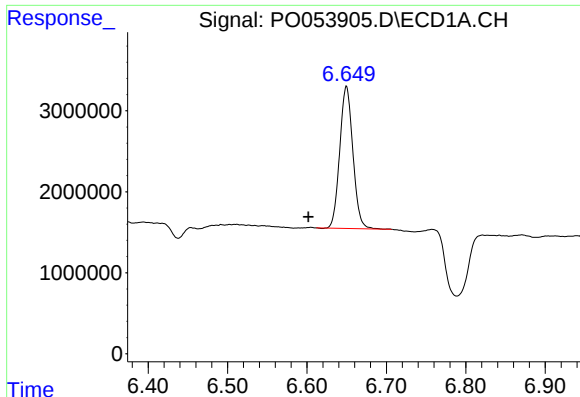
#26 AR-1254-1

R.T.: 6.041 min
Delta R.T.: 0.015 min
Response: 119807867
Conc: 758.45 ng/ml



#26 AR-1254-1

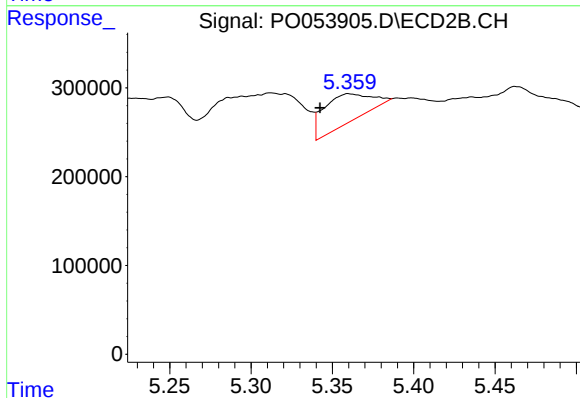
R.T.: 4.856 min
Delta R.T.: 0.022 min
Response: 15250193
Conc: 314.50 ng/ml



#28 AR-1254-3

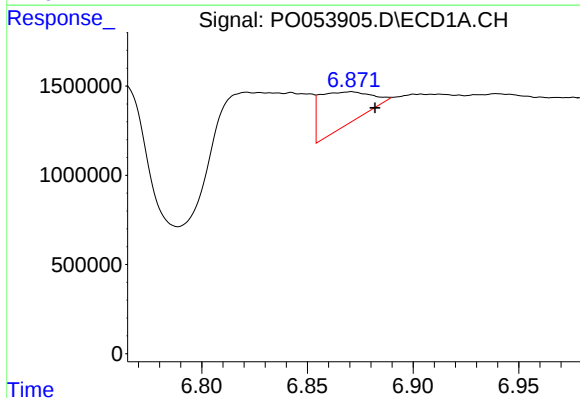
R.T.: 6.650 min
Delta R.T.: 0.048 min
Response: 20201427
Conc: 79.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



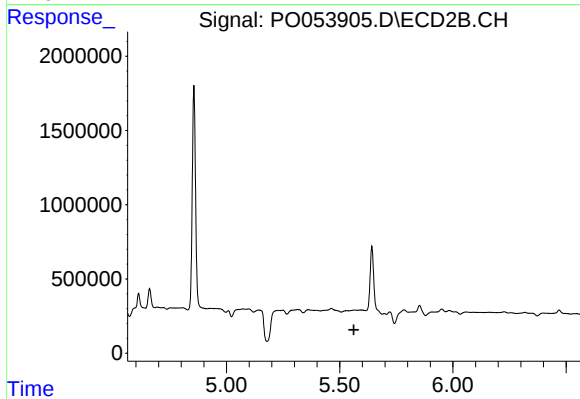
#28 AR-1254-3

R.T.: 5.360 min
Delta R.T.: 0.018 min
Response: 648224
Conc: 9.85 ng/ml



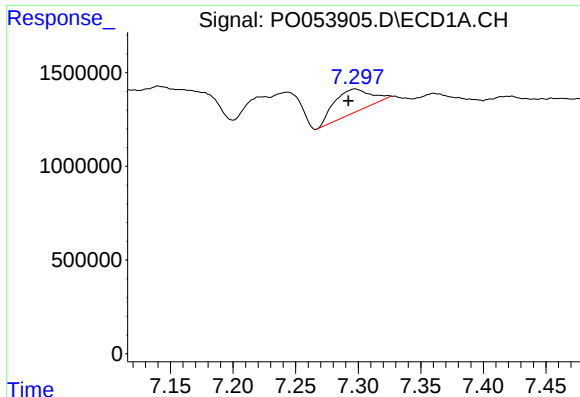
#29 AR-1254-4

R.T.: 6.871 min
Delta R.T.: -0.011 min
Response: 3141140
Conc: 16.65 ng/ml



#29 AR-1254-4

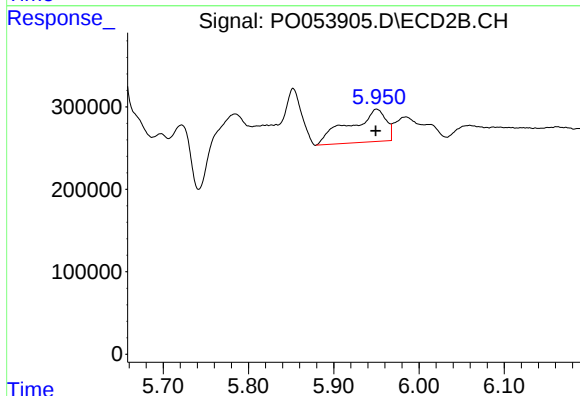
R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



#30 AR-1254-5

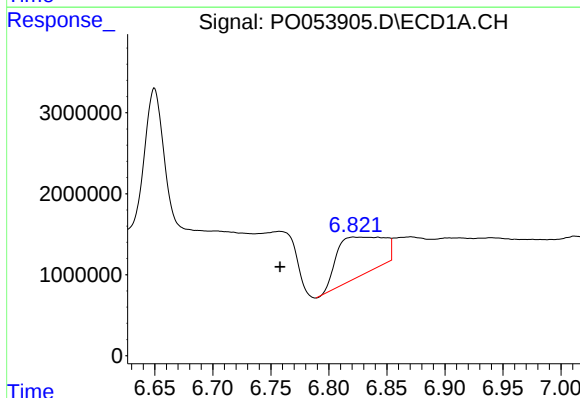
R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 2546619
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



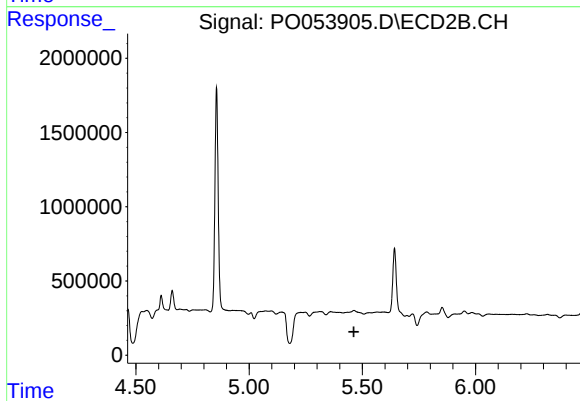
#30 AR-1254-5

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 1178083
Conc: 24.31 ng/ml



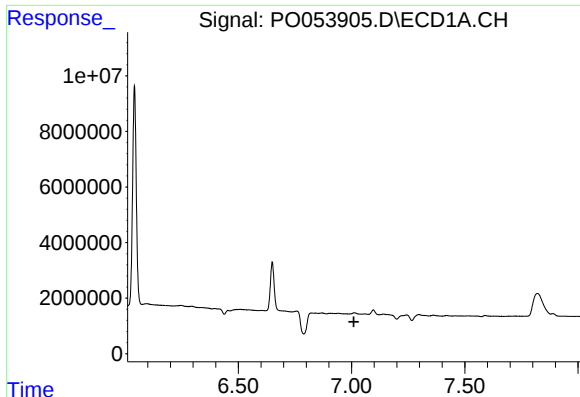
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: 0.063 min
Response: 13470554
Conc: 192.45 ng/ml



#31 AR-1260-1

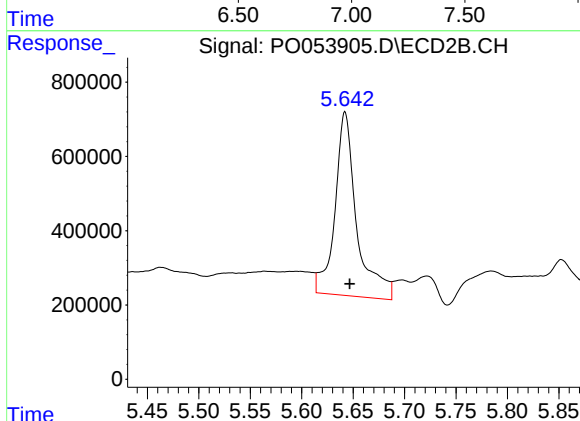
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#32 AR-1260-2

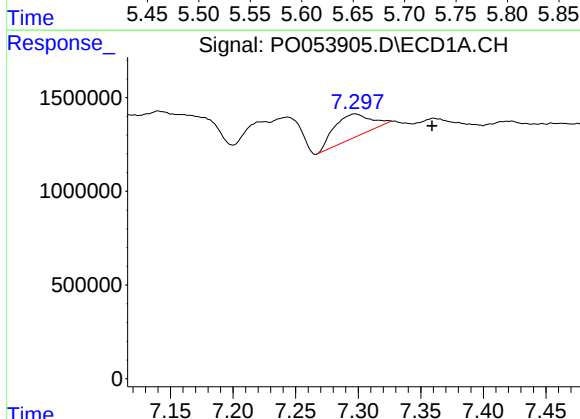
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



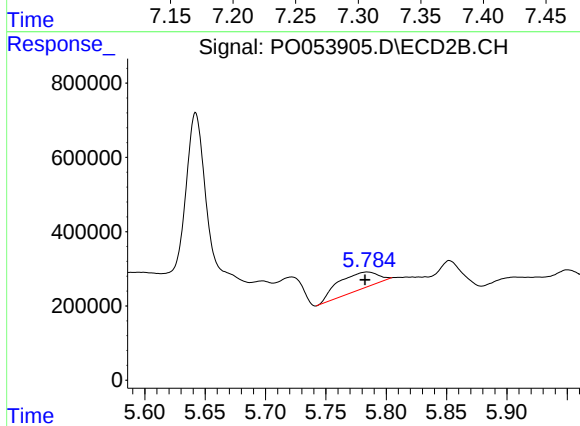
#32 AR-1260-2

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 7244563
Conc: 310.06 ng/ml



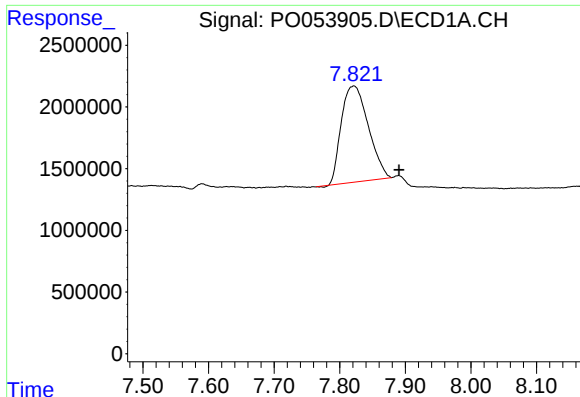
#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.061 min
Response: 2546619
Conc: 46.88 ng/ml



#33 AR-1260-3

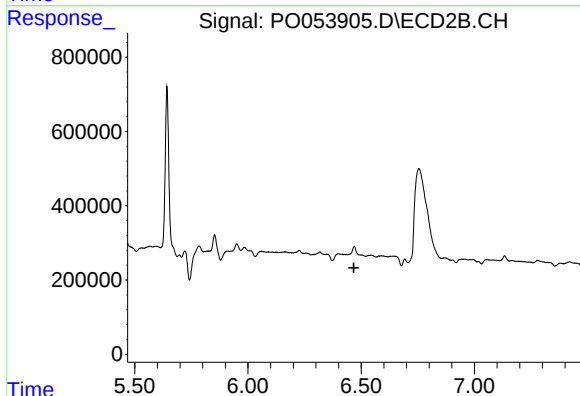
R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 1065164
Conc: 49.29 ng/ml



#35 AR-1260-5

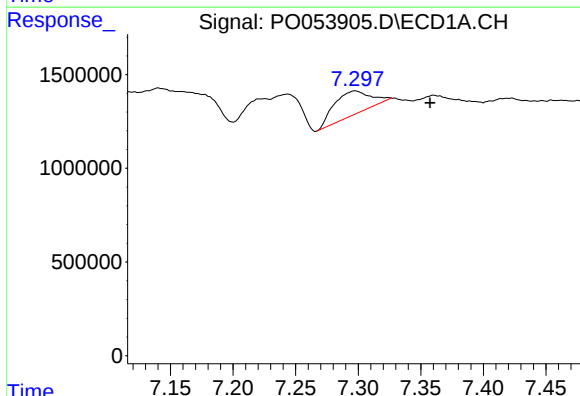
R.T.: 7.822 min
Delta R.T.: -0.069 min
Response: 22309088
Conc: 183.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



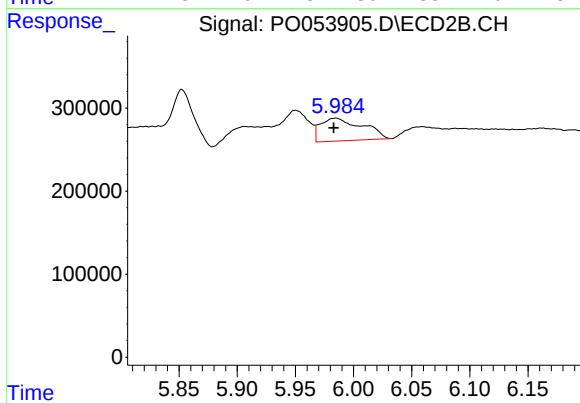
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



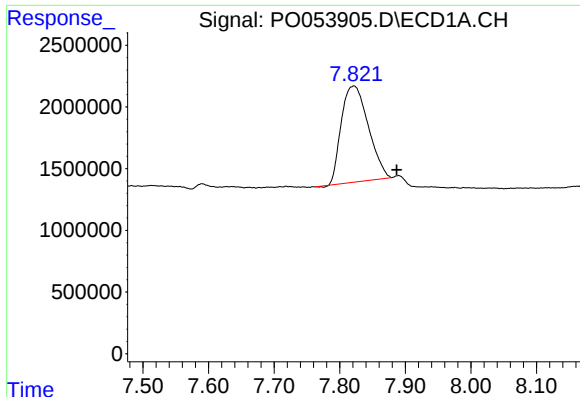
#36 AR-1262-1

R.T.: 7.298 min
Delta R.T.: -0.060 min
Response: 2546619
Conc: 27.01 ng/ml



#36 AR-1262-1

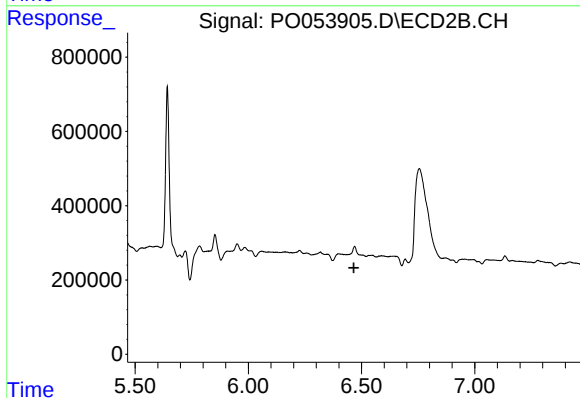
R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 686061
Conc: 28.82 ng/ml



#37 AR-1262-2

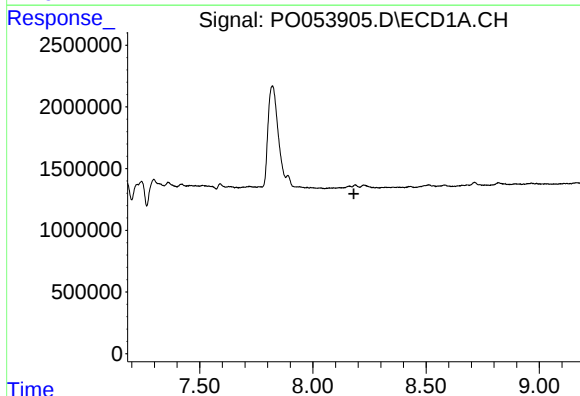
R.T.: 7.822 min
Delta R.T.: -0.065 min
Response: 22309088
Conc: 140.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



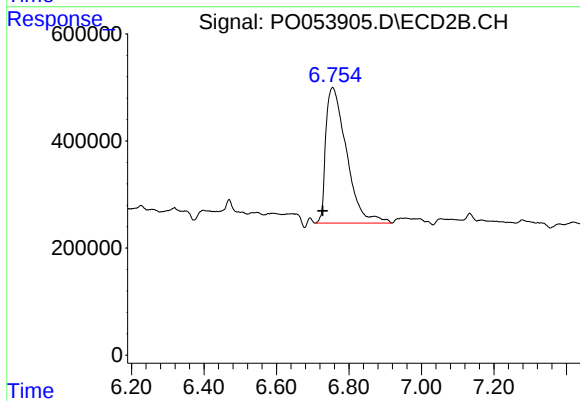
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



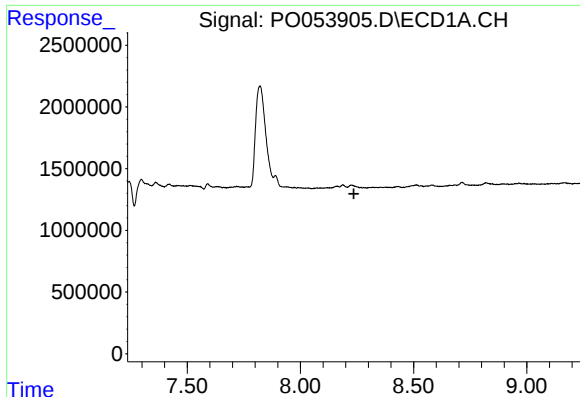
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



#38 AR-1262-3

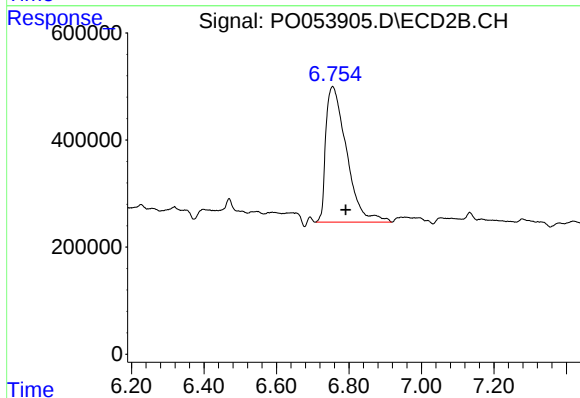
R.T.: 6.755 min
Delta R.T.: 0.028 min
Response: 10035633
Conc: 634.57 ng/ml



#39 AR-1262-4

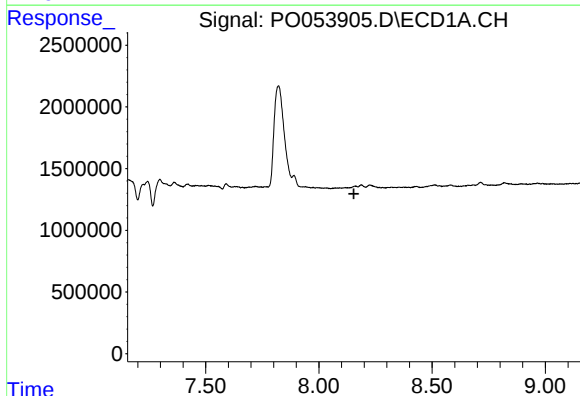
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



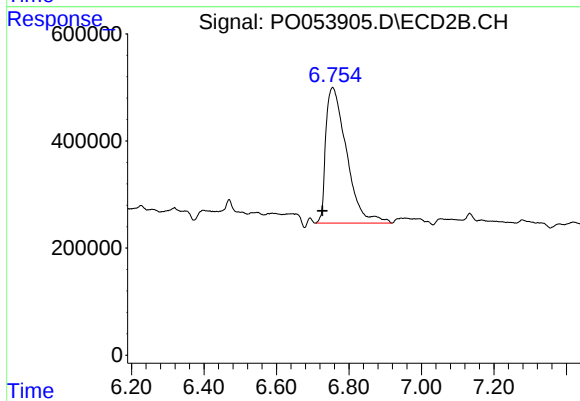
#39 AR-1262-4

R.T.: 6.755 min
Delta R.T.: -0.037 min
Response: 10035633
Conc: 342.57 ng/ml



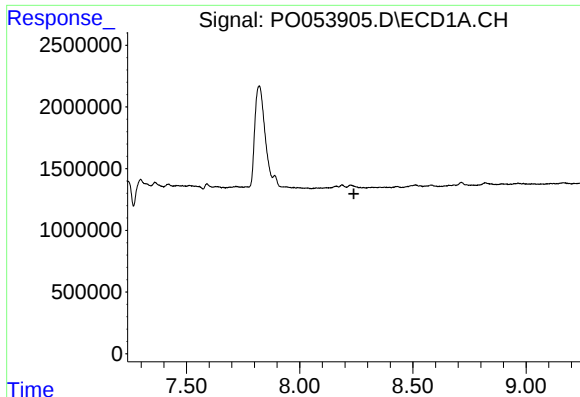
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#41 AR-1268-1

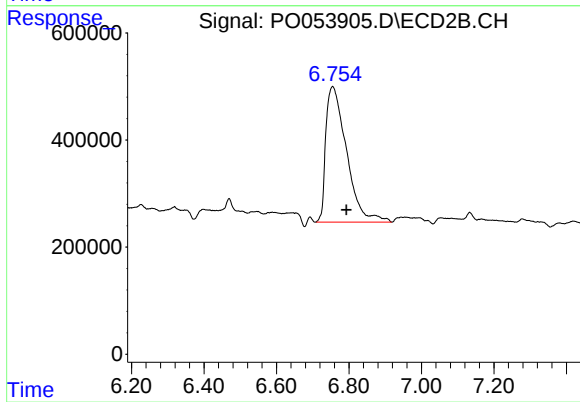
R.T.: 6.755 min
Delta R.T.: 0.028 min
Response: 10035633
Conc: 220.04 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 6.755 min
Delta R.T.: -0.038 min
Response: 10035633
Conc: 234.23 ng/ml