

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021319\
 Data File : P0053841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 7:13
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 10:45:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.085	0.000	846028	0	0.238	N.D. #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.539	0	7264517	N.D.	946.338 #
8)	L2 AR-1221-1	4.285	3.297	922690	145297	17.764	28.773 #
9)	L2 AR-1221-2	4.381	0.000	833347	0	24.355	N.D. #
10)	L2 AR-1221-3	4.471	0.000	723000	0	6.069	N.D. #
11)	L3 AR-1232-1	4.471	0.000	723000	0	14.344	N.D. #
12)	L3 AR-1232-2	4.886	0.000	431948	0	19.904	N.D. #
15)	L3 AR-1232-5	0.000	4.539	0	7264517	N.D.	2371.044 #
20)	L4 AR-1242-5	6.123	4.867	3587958	4287727	95.599	554.703 #
24)	L5 AR-1248-4	6.065	4.539	140.1E6	7264517	2199.922	688.327 #
25)	L5 AR-1248-5	6.123	4.867	3587958	4287727	59.452	394.516 #
26)	L6 AR-1254-1	6.065	4.867	140.1E6	4287727	878.912	104.842 #
28)	L6 AR-1254-3	6.673	5.314	10297300	321628	41.357	5.824 #
29)	L6 AR-1254-4	6.900	0.000	3198936	0	17.699	N.D. #
32)	L7 AR-1260-2	0.000	5.654	0	2211019	N.D.	116.461 #
33)	L7 AR-1260-3	7.349	5.812	289682	820743	5.546	46.970 #
35)	L7 AR-1260-5	7.841	0.000	11245374	0	94.459	N.D. #
36)	L8 AR-1262-1	7.349	0.000	289682	0	3.163	N.D. #
37)	L8 AR-1262-2	7.841	0.000	11245374	0	71.997	N.D. #
43)	L9 AR-1268-3	0.000	7.010	0	482613	N.D.	14.640 #

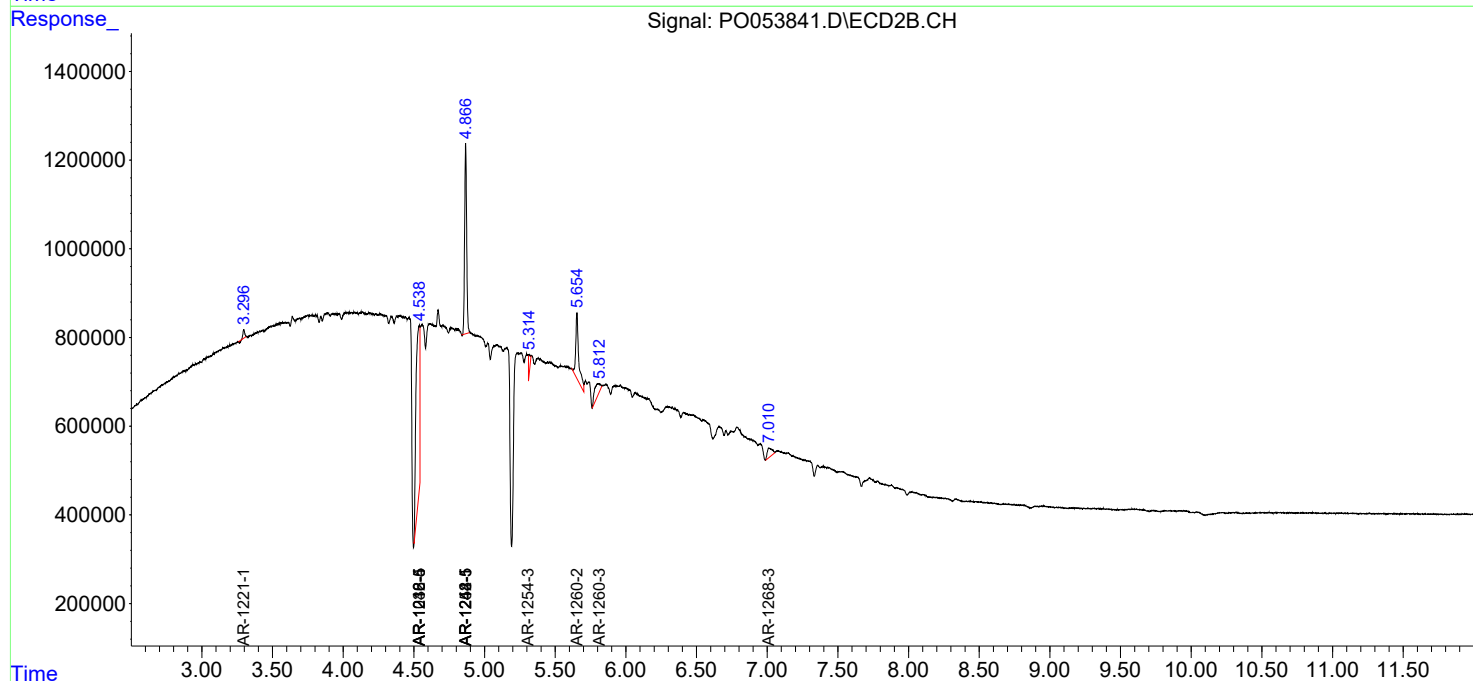
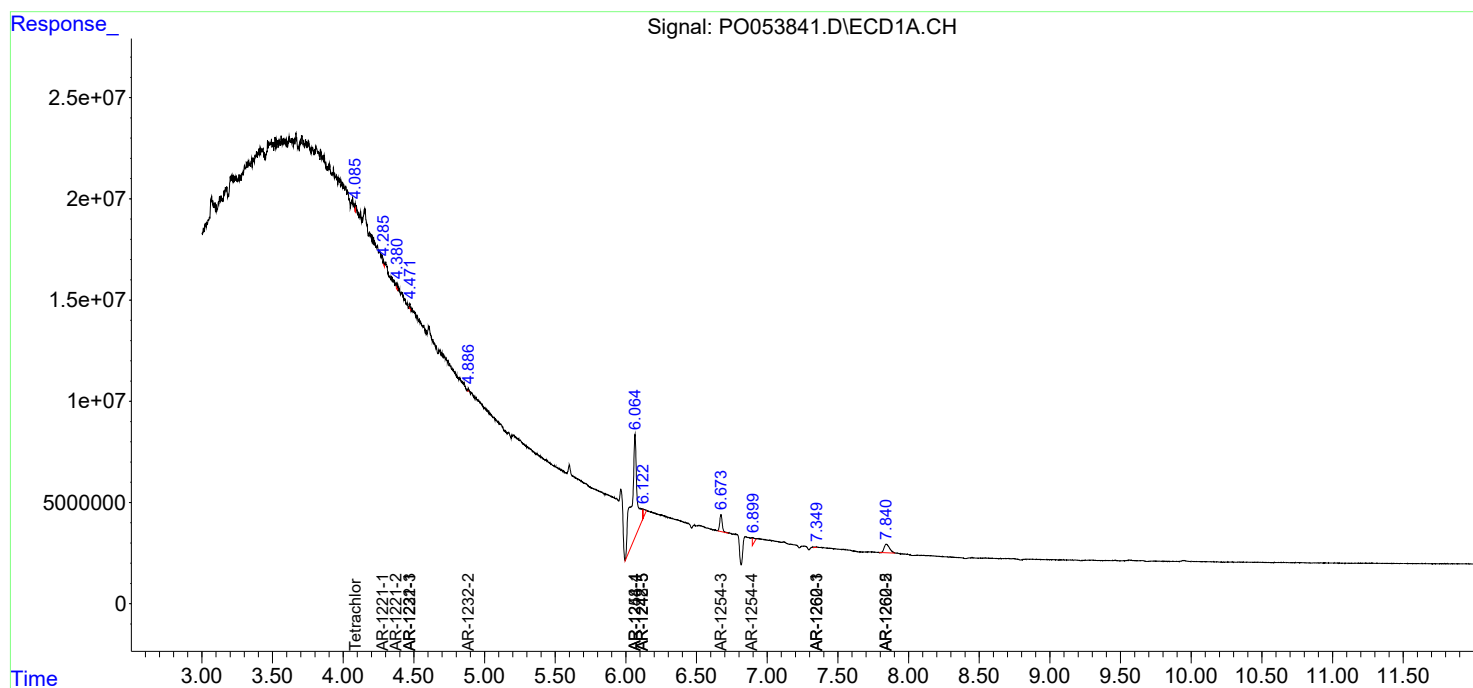
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

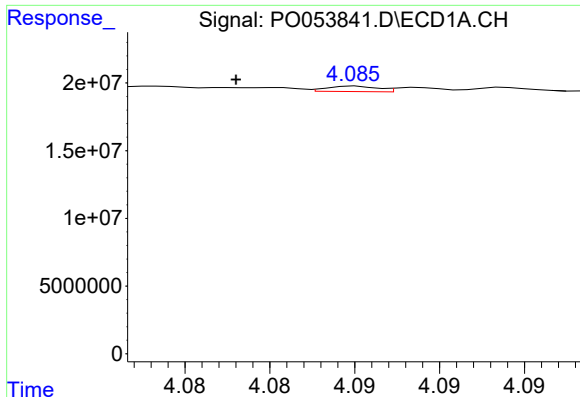
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021319\
Data File : P0053841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2019 7:13
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 10:45:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

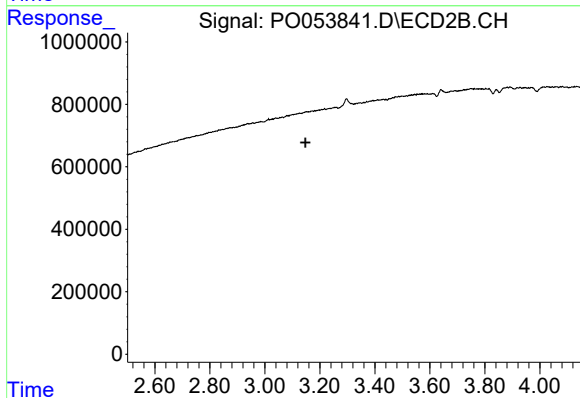




#1 Tetrachloro-m-xylene

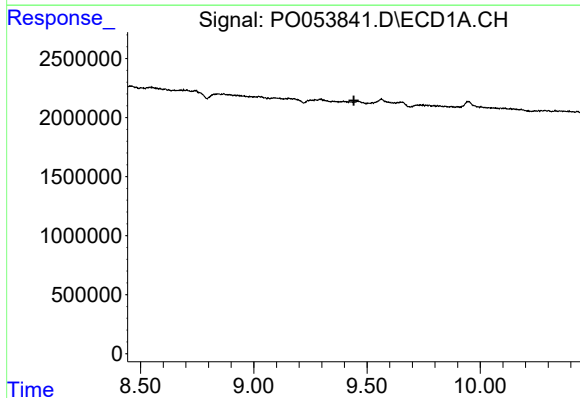
R.T.: 4.085 min
Delta R.T.: 0.007 min
Response: 846028
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



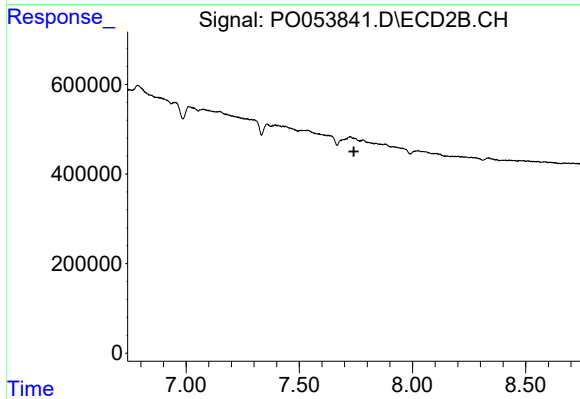
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.147 min
Response: 0
Conc: N.D.



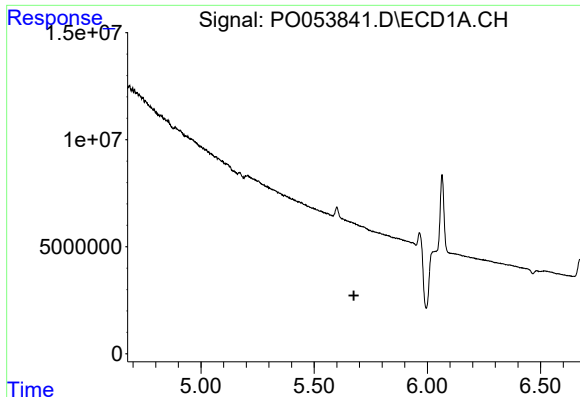
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

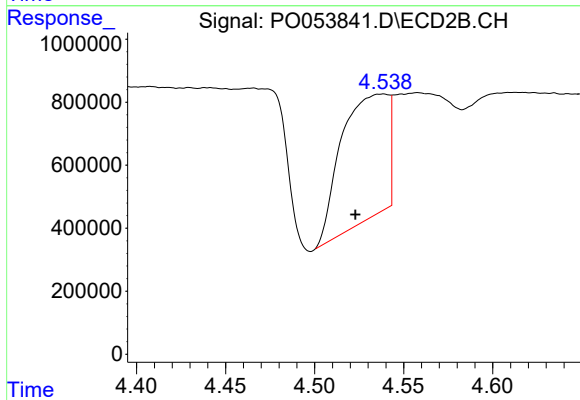
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

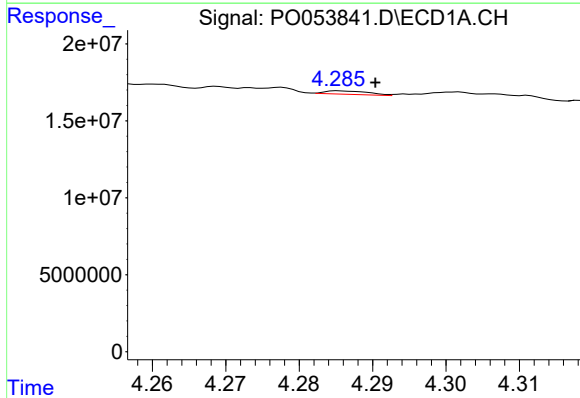
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



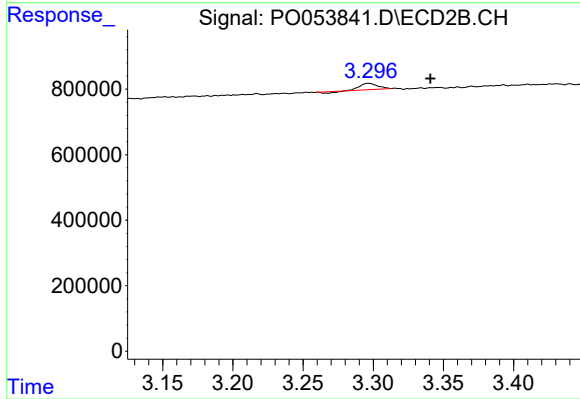
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: 0.016 min
Response: 7264517
Conc: 946.34 ng/ml



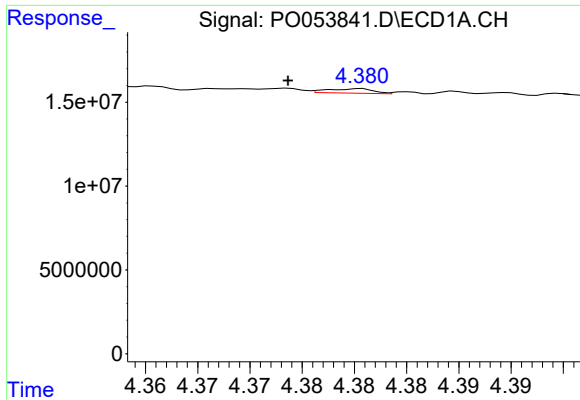
#8 AR-1221-1

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 922690
Conc: 17.76 ng/ml



#8 AR-1221-1

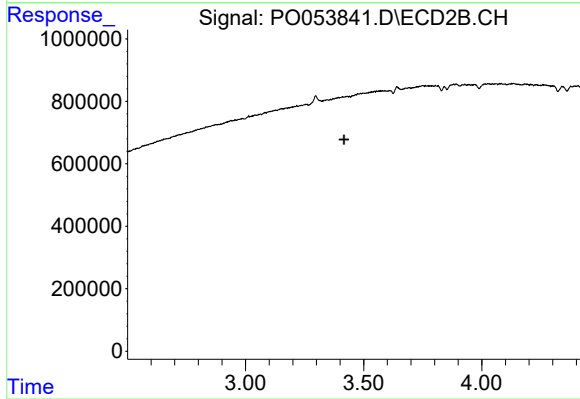
R.T.: 3.297 min
Delta R.T.: -0.044 min
Response: 145297
Conc: 28.77 ng/ml



#9 AR-1221-2

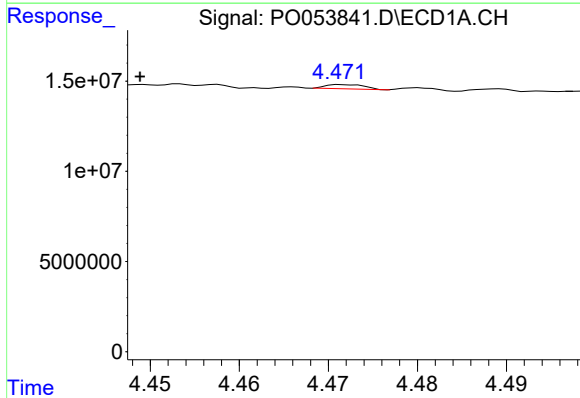
R.T.: 4.381 min
Delta R.T.: 0.007 min
Response: 833347
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



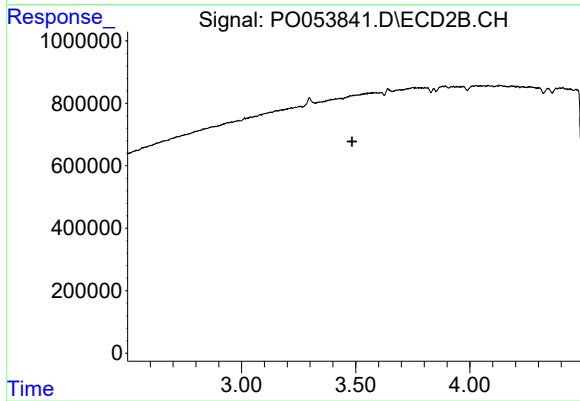
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



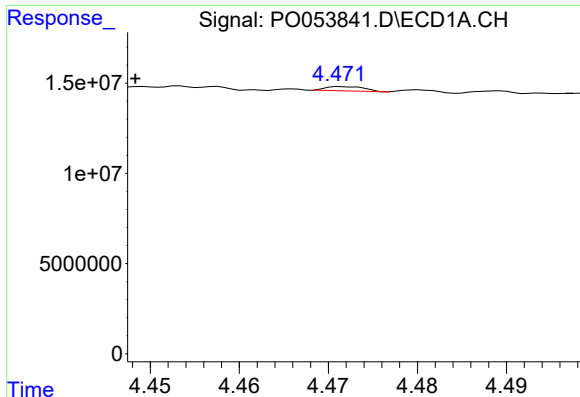
#10 AR-1221-3

R.T.: 4.471 min
Delta R.T.: 0.023 min
Response: 723000
Conc: 6.07 ng/ml



#10 AR-1221-3

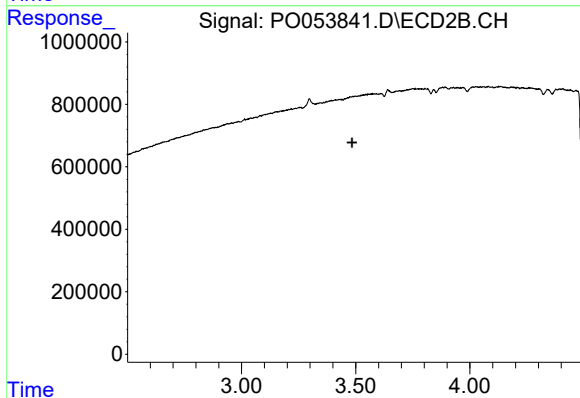
R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



#11 AR-1232-1

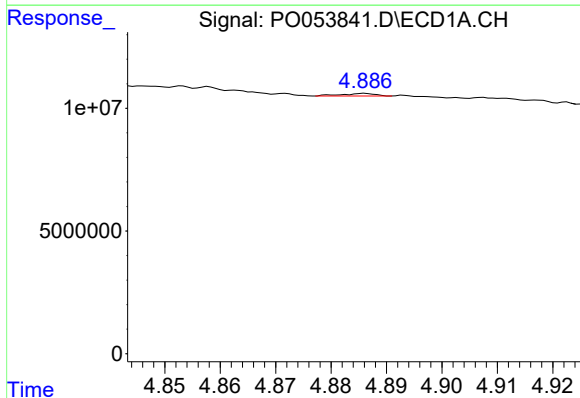
R.T.: 4.471 min
Delta R.T.: 0.023 min
Response: 723000
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



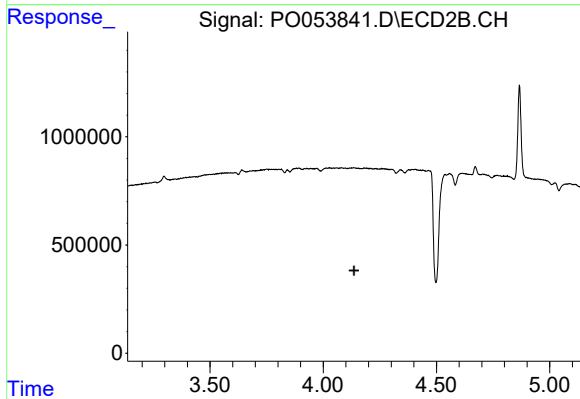
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



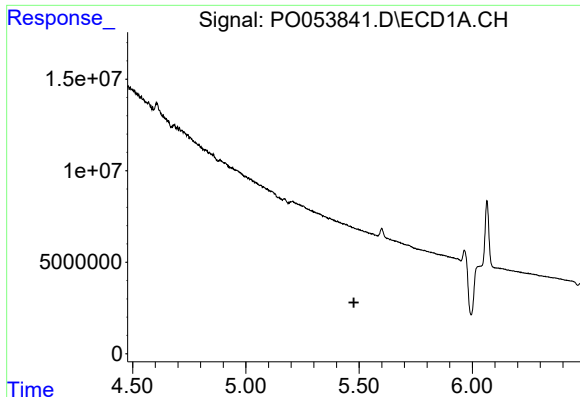
#12 AR-1232-2

R.T.: 4.886 min
Delta R.T.: -0.070 min
Response: 431948
Conc: 19.90 ng/ml



#12 AR-1232-2

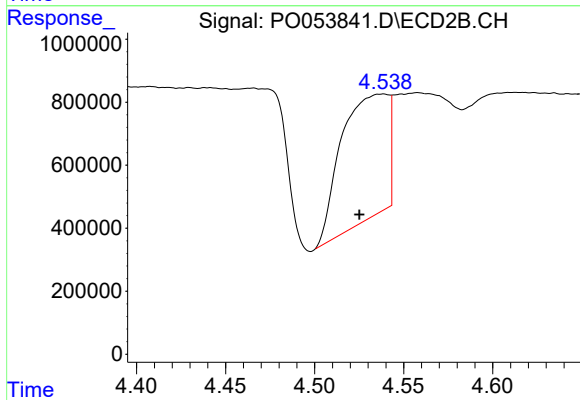
R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



#15 AR-1232-5

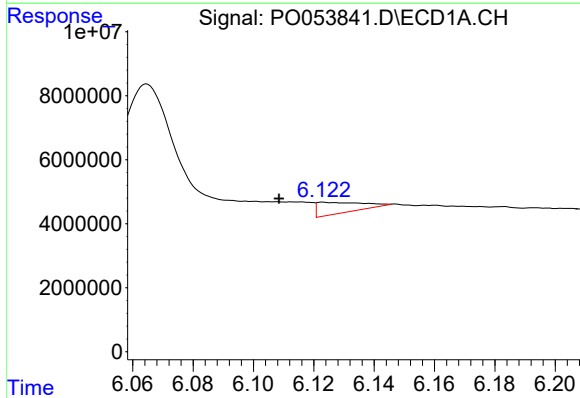
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



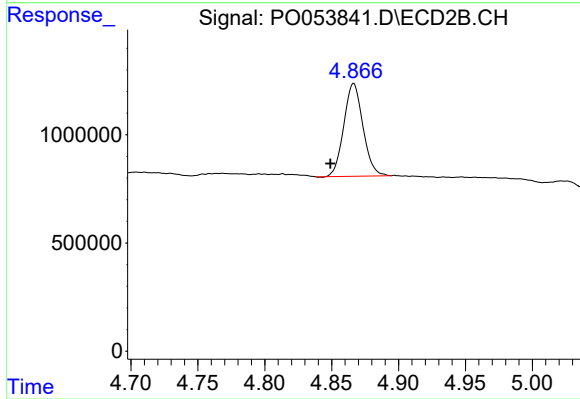
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: 0.014 min
Response: 7264517
Conc: 2371.04 ng/ml



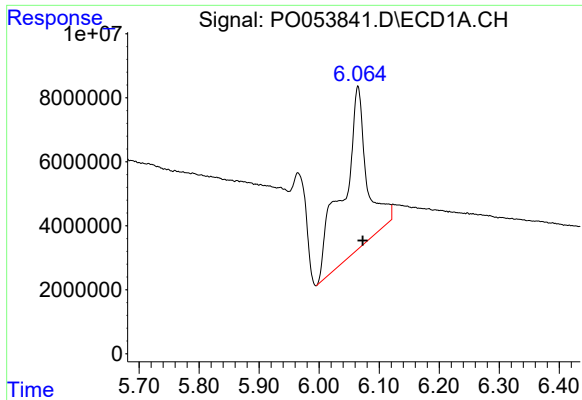
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.015 min
Response: 3587958
Conc: 95.60 ng/ml



#20 AR-1242-5

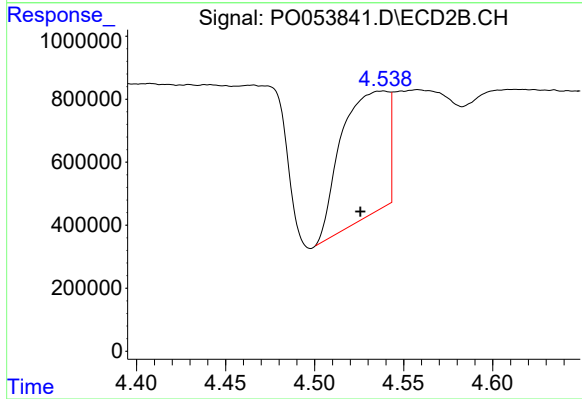
R.T.: 4.867 min
Delta R.T.: 0.017 min
Response: 4287727
Conc: 554.70 ng/ml



#24 AR-1248-4

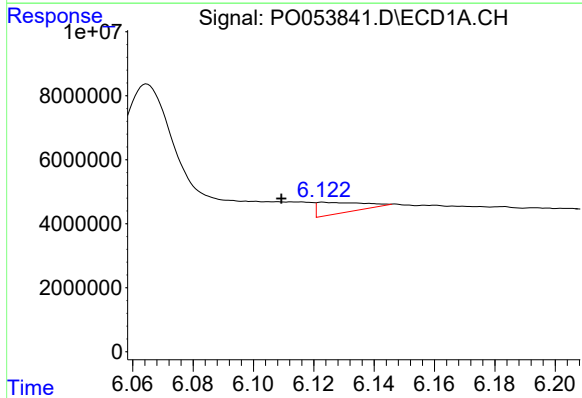
R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 140061538
Conc: 2199.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



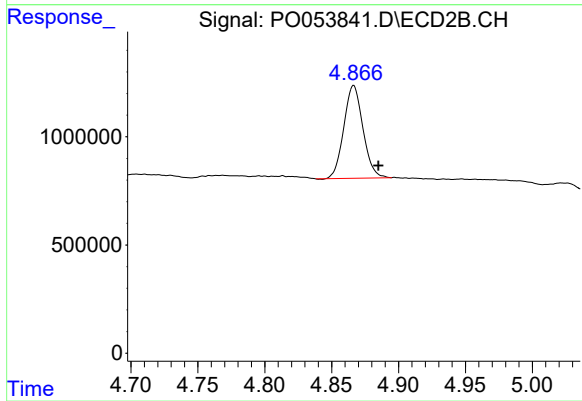
#24 AR-1248-4

R.T.: 4.539 min
Delta R.T.: 0.013 min
Response: 7264517
Conc: 688.33 ng/ml



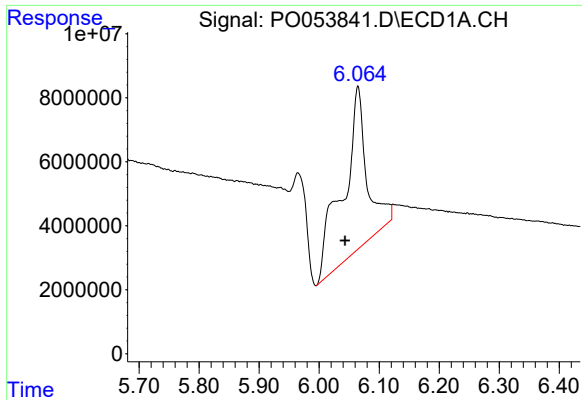
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: 0.014 min
Response: 3587958
Conc: 59.45 ng/ml



#25 AR-1248-5

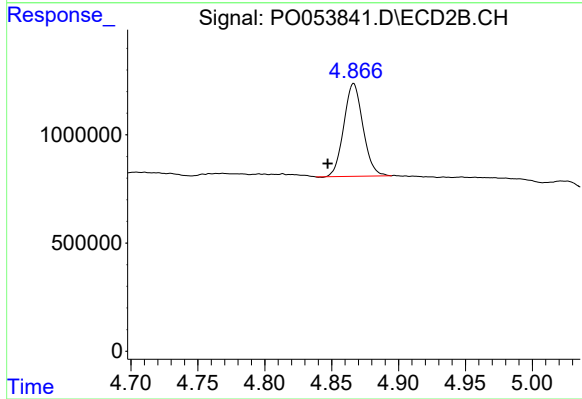
R.T.: 4.867 min
Delta R.T.: -0.019 min
Response: 4287727
Conc: 394.52 ng/ml



#26 AR-1254-1

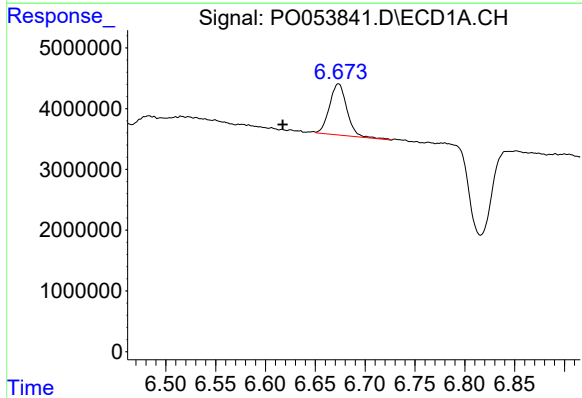
R.T.: 6.065 min
Delta R.T.: 0.022 min
Response: 140061538
Conc: 878.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



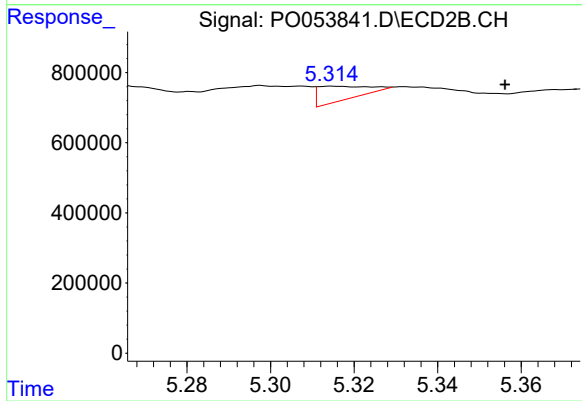
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: 0.019 min
Response: 4287727
Conc: 104.84 ng/ml



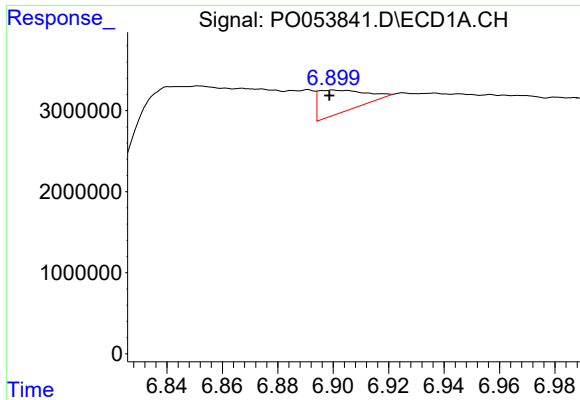
#28 AR-1254-3

R.T.: 6.673 min
Delta R.T.: 0.056 min
Response: 10297300
Conc: 41.36 ng/ml



#28 AR-1254-3

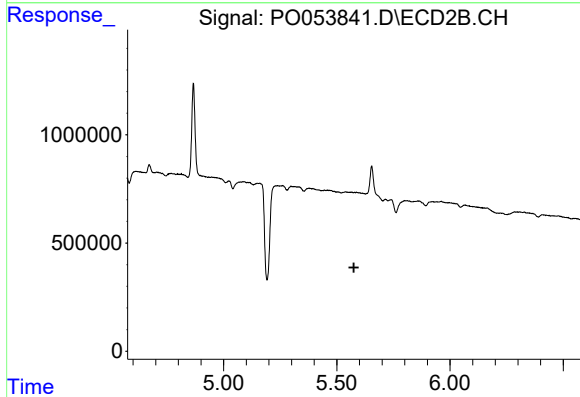
R.T.: 5.314 min
Delta R.T.: -0.042 min
Response: 321628
Conc: 5.82 ng/ml



#29 AR-1254-4

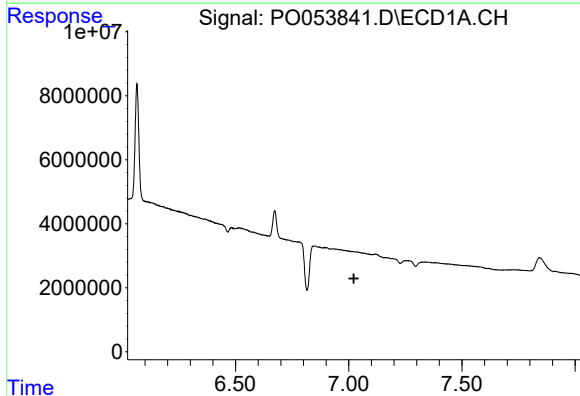
R.T.: 6.900 min
Delta R.T.: 0.001 min
Response: 3198936
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



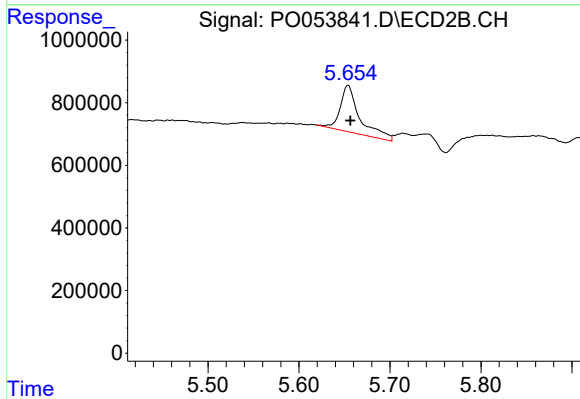
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



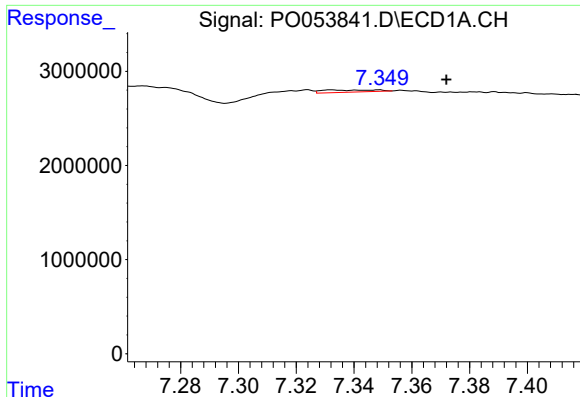
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#32 AR-1260-2

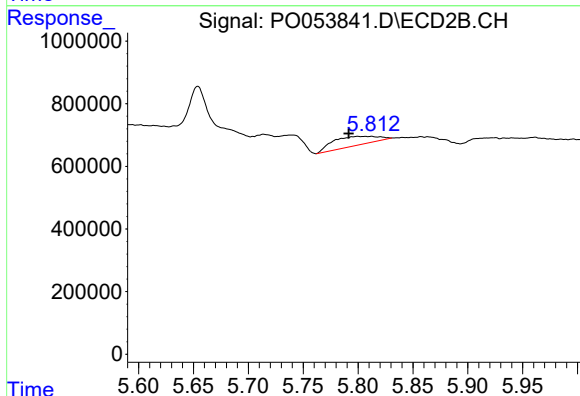
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 2211019
Conc: 116.46 ng/ml



#33 AR-1260-3

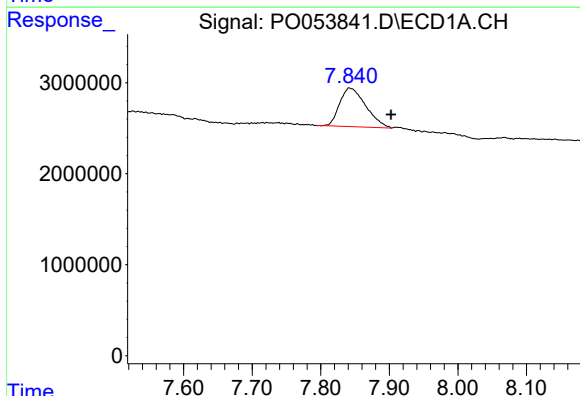
R.T.: 7.349 min
Delta R.T.: -0.023 min
Response: 289682
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



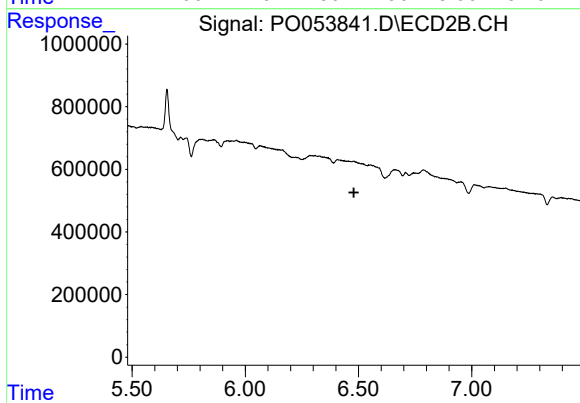
#33 AR-1260-3

R.T.: 5.812 min
Delta R.T.: 0.021 min
Response: 820743
Conc: 46.97 ng/ml



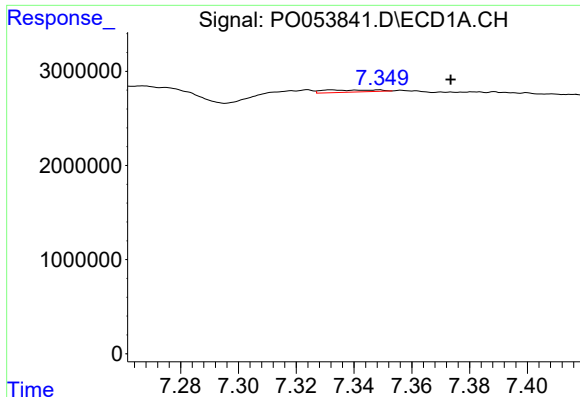
#35 AR-1260-5

R.T.: 7.841 min
Delta R.T.: -0.061 min
Response: 11245374
Conc: 94.46 ng/ml



#35 AR-1260-5

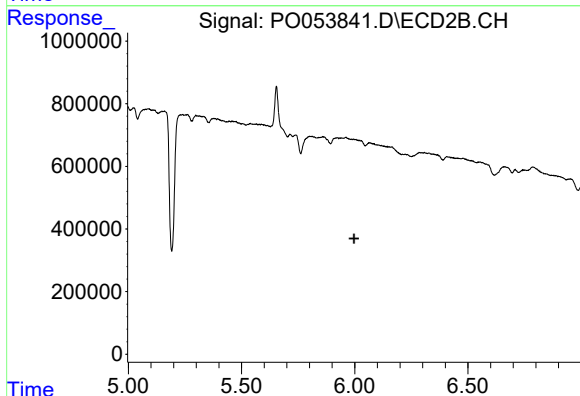
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



#36 AR-1262-1

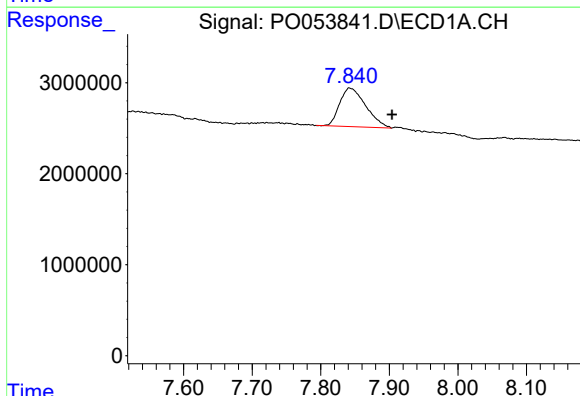
R.T.: 7.349 min
Delta R.T.: -0.025 min
Response: 289682
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



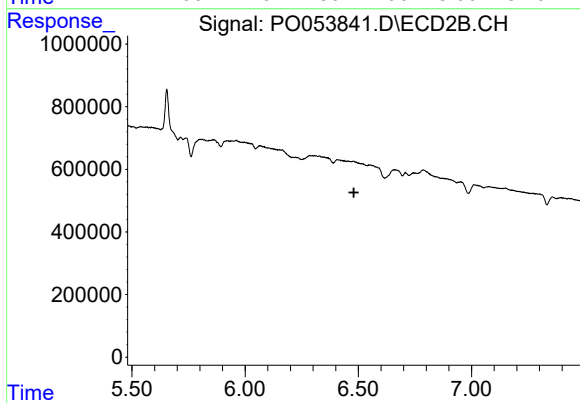
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



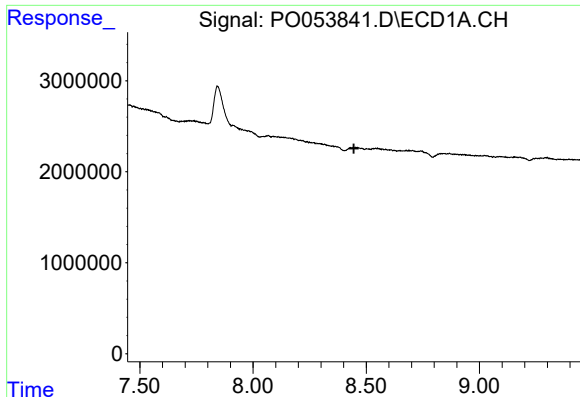
#37 AR-1262-2

R.T.: 7.841 min
Delta R.T.: -0.063 min
Response: 11245374
Conc: 72.00 ng/ml



#37 AR-1262-2

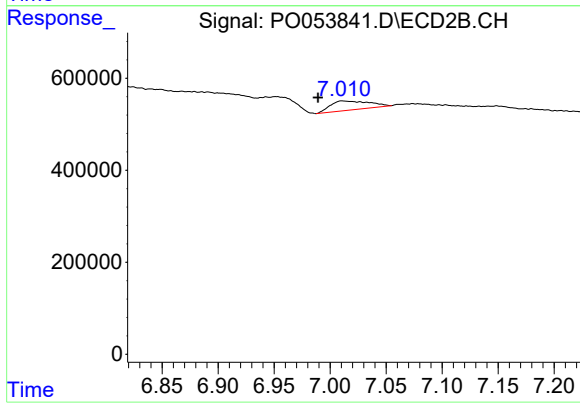
R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#43 AR-1268-3

R.T.: 7.010 min
Delta R.T.: 0.021 min
Response: 482613
Conc: 14.64 ng/ml