

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071318\
 Data File : P0046683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 13:48
 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: Jul 14 01:33:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 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
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System Monitoring Compounds

Target Compounds

4)	L1	AR-1016-2	5.410	4.884	2201408	67013	307.590	13.820	#
5)	L1	AR-1016-3	0.000	4.884	0	67013	N.D.	11.501	#
6)	L1	AR-1016-4	0.000	5.047	0	161146	N.D.	25.367	#
7)	L1	AR-1016-5	0.000	5.131	0	177494	N.D.	32.209	#
10)	L2	AR-1221-3	0.000	3.965	0	52503	N.D.	7.664	#
12)	L3	AR-1232-2	5.410	0.000	2201408	0	621.847	N.D.	#
13)	L3	AR-1232-3	5.410	0.000	2201408	0	433.713	N.D.	#
14)	L3	AR-1232-4	5.410	0.000	2201408	0	675.566	N.D.	#
16)	L4	AR-1242-1	5.410	0.000	2201408	0	216.500	N.D.	#
17)	L4	AR-1242-2	5.410	0.000	2201408	0	340.053	N.D.	#
18)	L4	AR-1242-3	0.000	4.884	0	67013	N.D.	12.905	#
19)	L4	AR-1242-4	0.000	5.047	0	161146	N.D.	28.396	#
20)	L4	AR-1242-5	0.000	5.131	0	177494	N.D.	34.264	#
21)	L5	AR-1248-1	0.000	5.047	0	161146	N.D.	19.057	#
22)	L5	AR-1248-2	0.000	5.131	0	177494	N.D.	27.808	#
23)	L5	AR-1248-3	6.198	5.413	244831	1505339	26.722	122.332	#
24)	L5	AR-1248-4	0.000	5.413	0	1505339	N.D.	172.930	#
26)	L6	AR-1254-1	0.000	5.413	0	1505339	N.D.	112.582	#
27)	L6	AR-1254-2	0.000	5.540	0	528828	N.D.	45.750	#
28)	L6	AR-1254-3	6.770	0.000	381199	0	24.933	N.D.	#
29)	L6	AR-1254-4	0.000	6.157	0	177810	N.D.	14.102	#
32)	L7	AR-1260-2	0.000	6.236	0	416475	N.D.	26.119	#
36)	L8	AR-1262-1	0.000	6.236	0	416475	N.D.	31.798	#
44)	L9	AR-1268-4	0.000	7.944	0	571656	N.D.	60.063	#

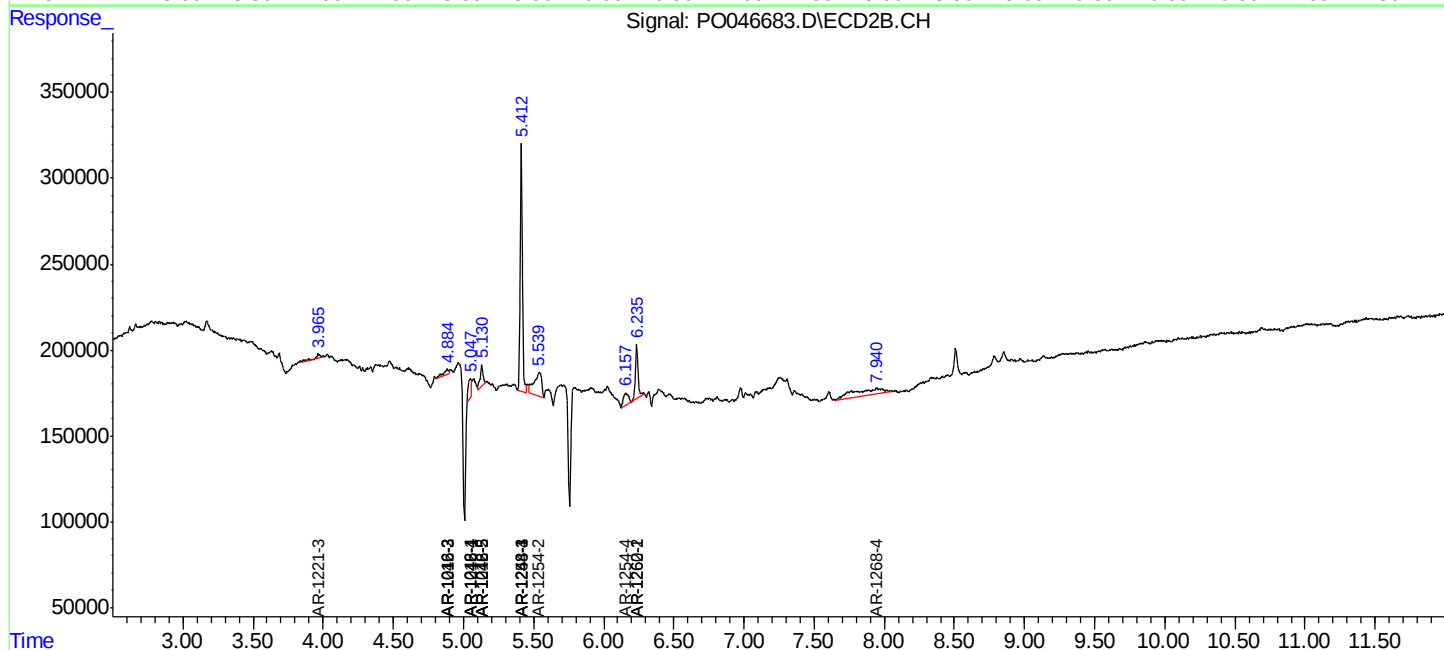
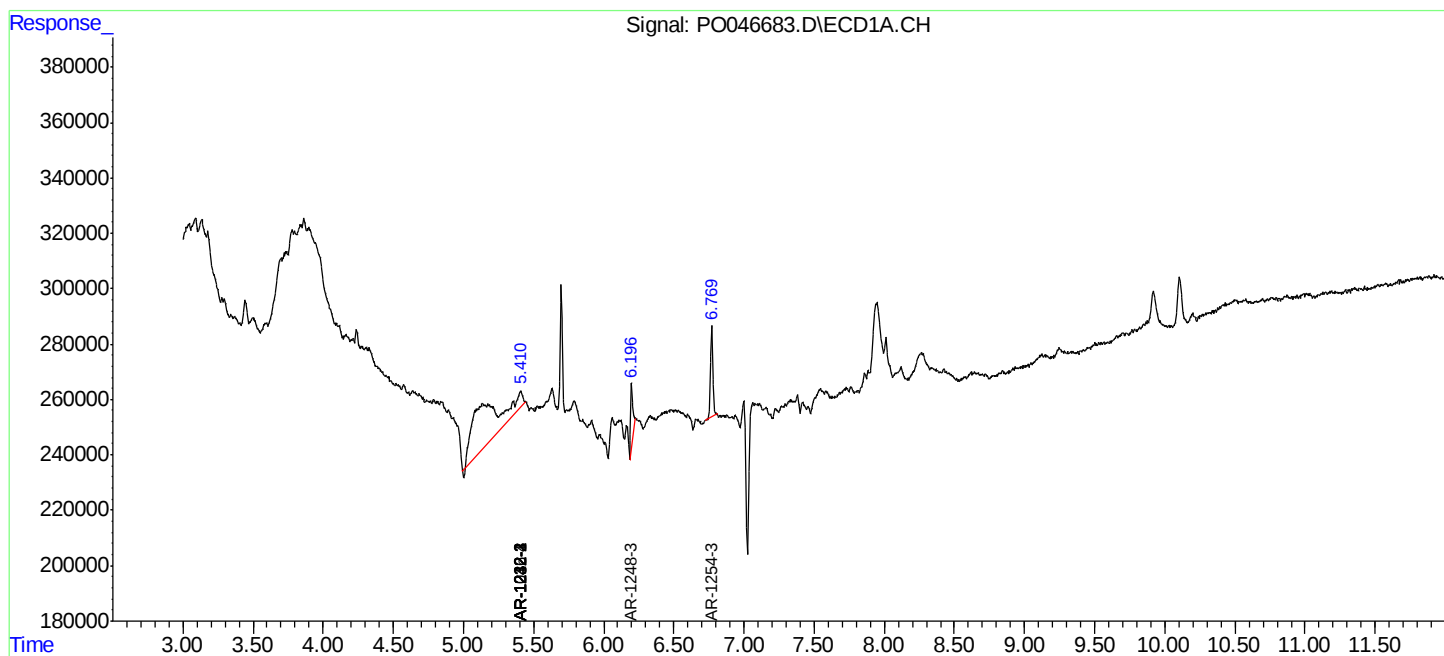
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

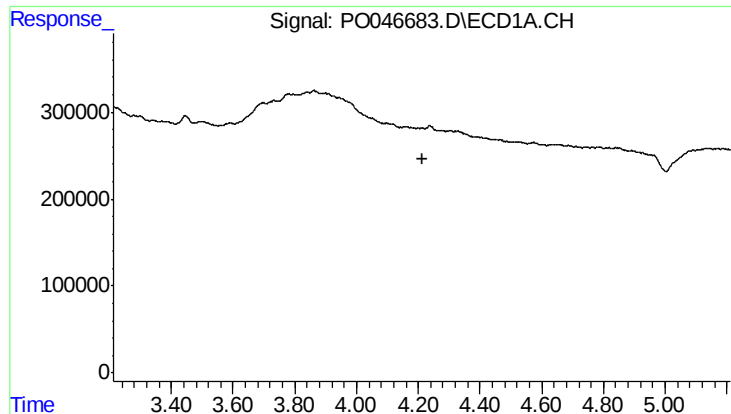
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071318\
Data File : P0046683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 13:48
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 01:33:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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

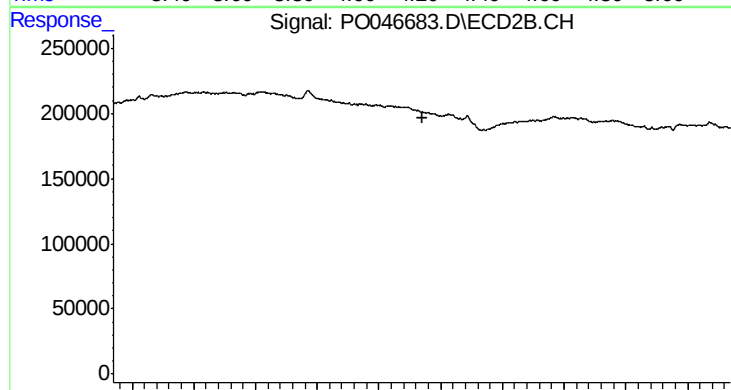




#1 Tetrachloro-m-xylene

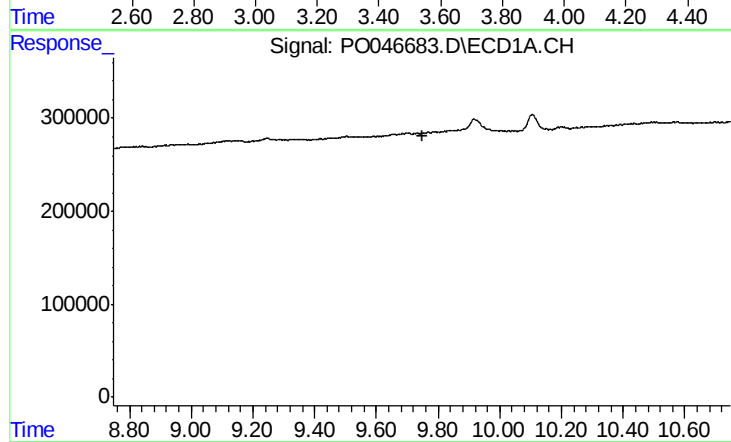
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



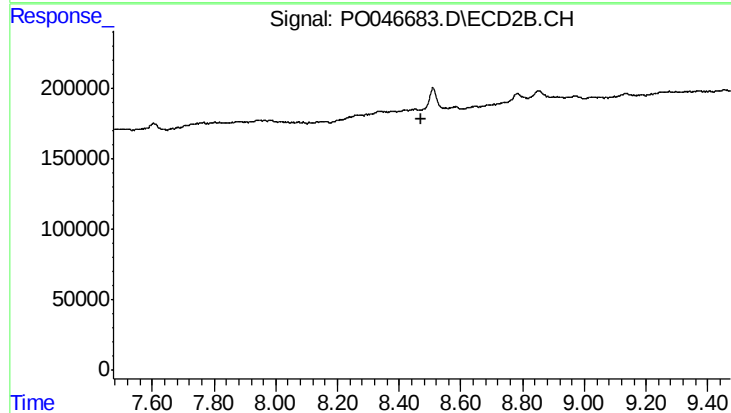
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.540 min
Response: 0
Conc: N.D.



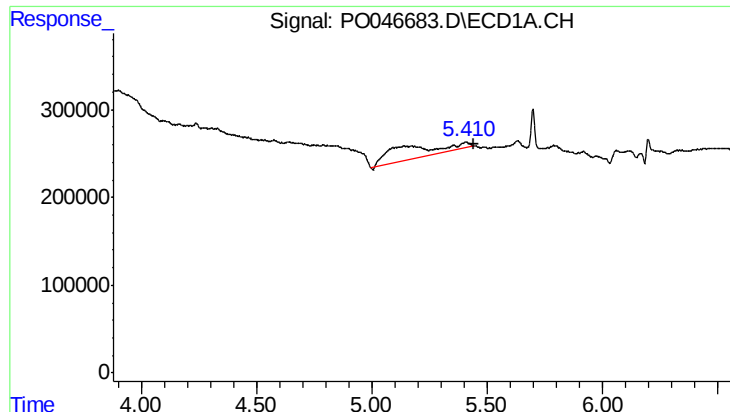
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.748 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

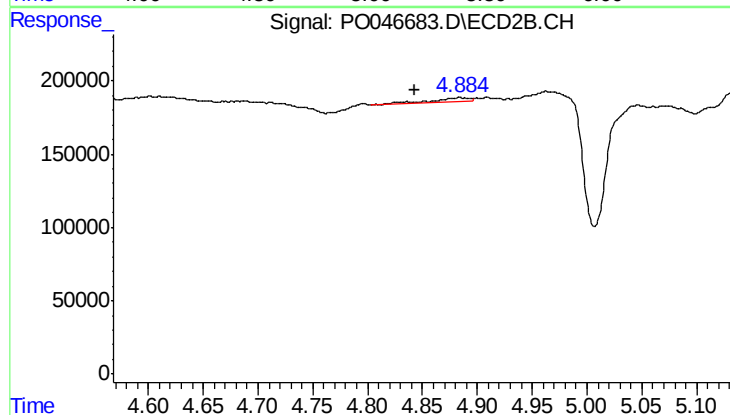
R.T.: 8.510 min
Delta R.T.: 0.036 min
Response: -28557
Conc: N.D.



#4 AR-1016-2

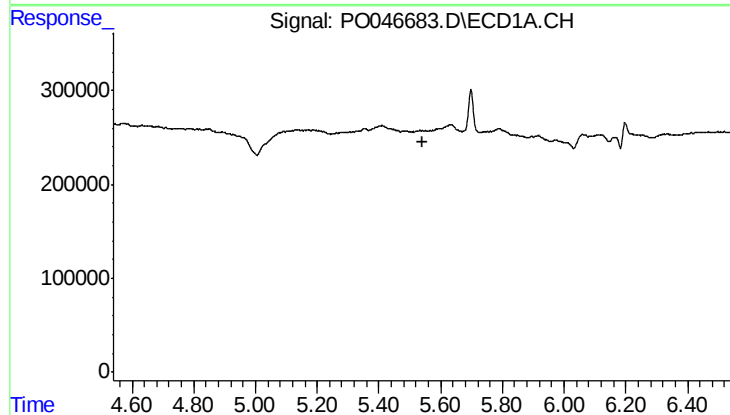
R.T.: 5.410 min
Delta R.T.: -0.033 min
Response: 2201408
Conc: 307.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



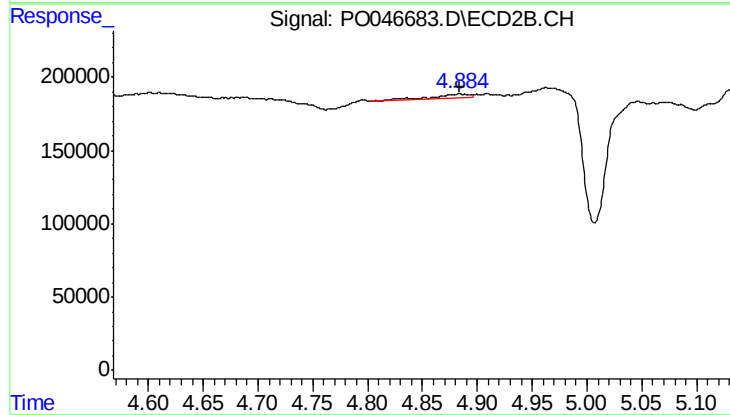
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.041 min
Response: 67013
Conc: 13.82 ng/ml



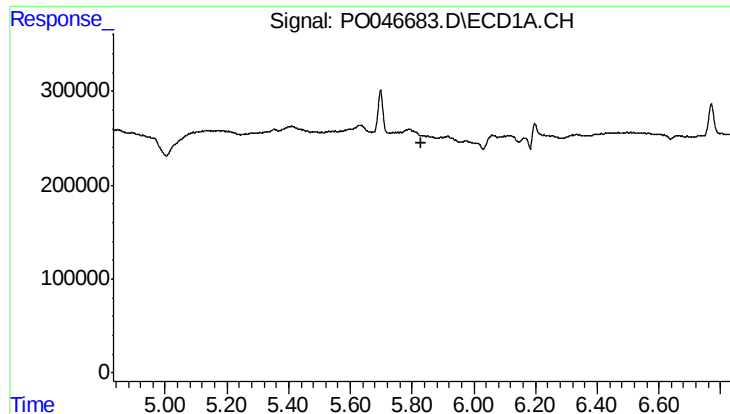
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#5 AR-1016-3

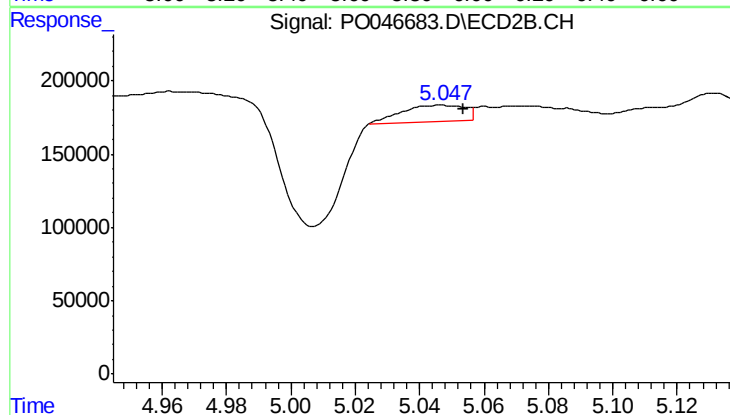
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 67013
Conc: 11.50 ng/ml



#6 AR-1016-4

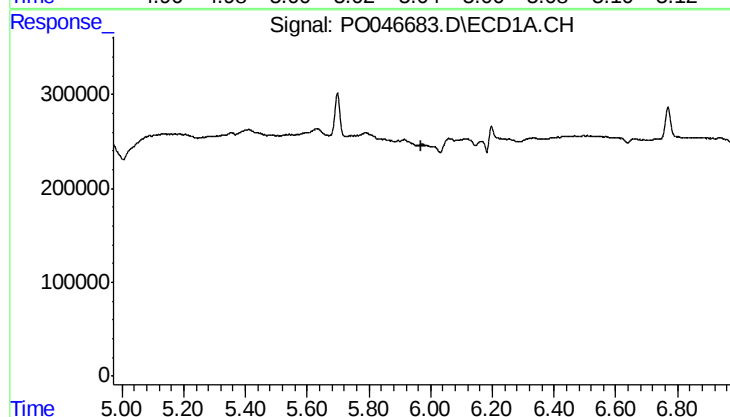
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



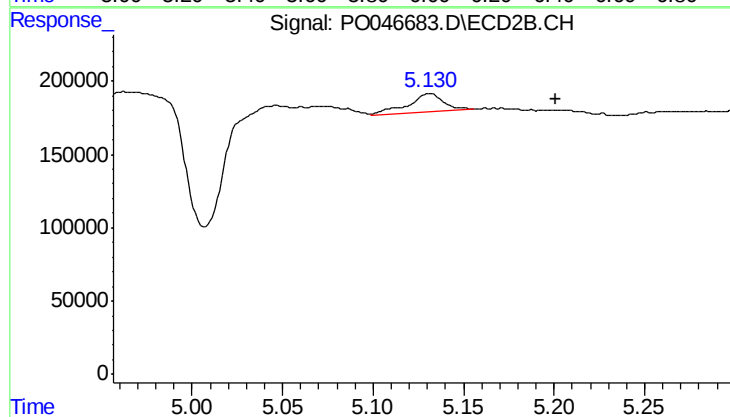
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 161146
Conc: 25.37 ng/ml



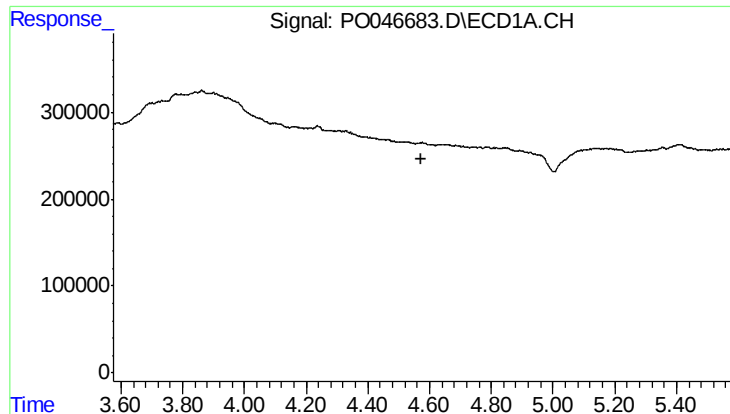
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

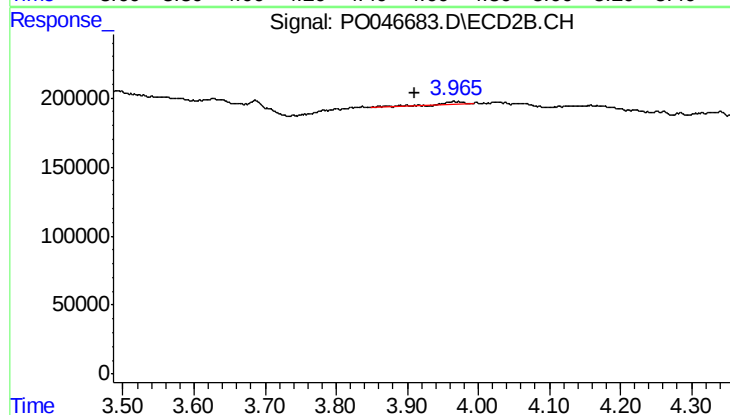
R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 177494
Conc: 32.21 ng/ml



#10 AR-1221-3

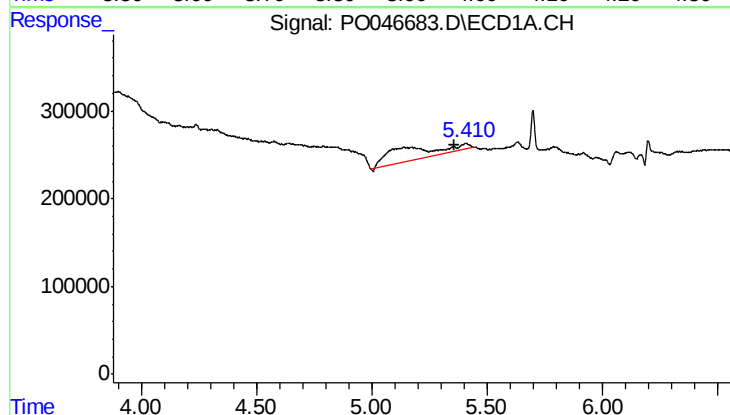
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



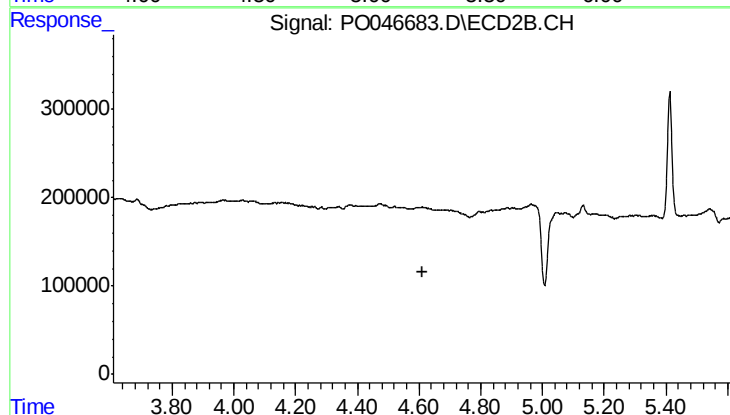
#10 AR-1221-3

R.T.: 3.965 min
Delta R.T.: 0.055 min
Response: 52503
Conc: 7.66 ng/ml



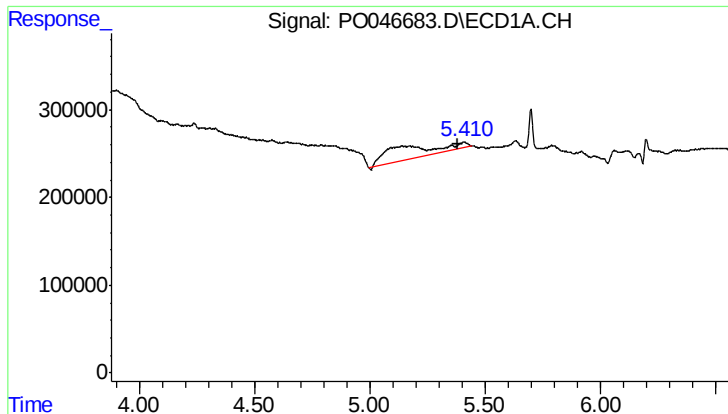
#12 AR-1232-2

R.T.: 5.410 min
Delta R.T.: 0.050 min
Response: 2201408
Conc: 621.85 ng/ml



#12 AR-1232-2

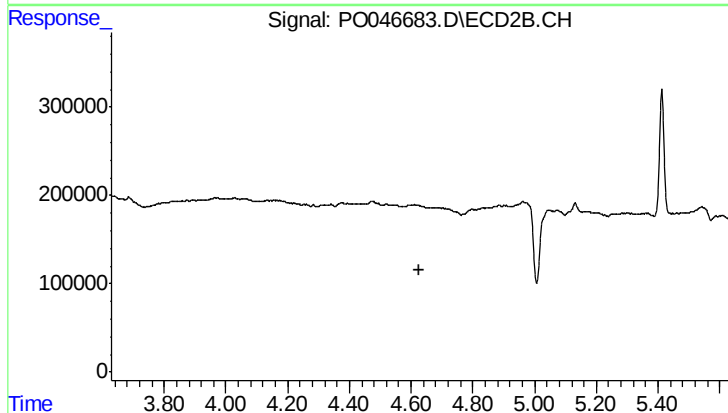
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#13 AR-1232-3

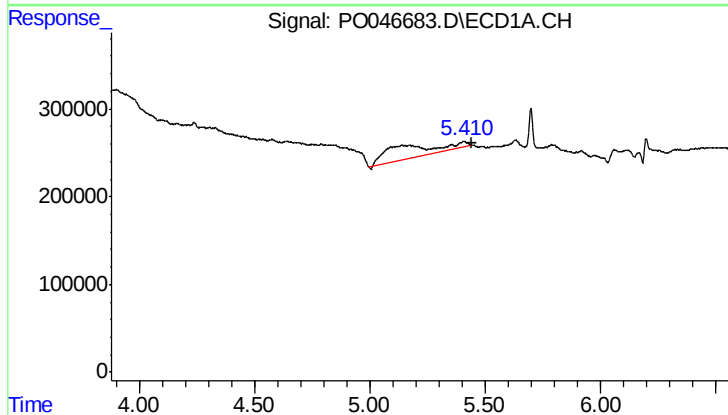
R.T.: 5.410 min
Delta R.T.: 0.028 min
Response: 2201408
Conc: 433.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



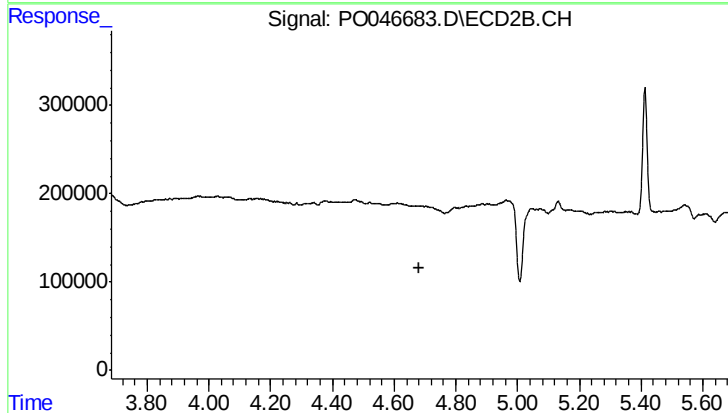
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



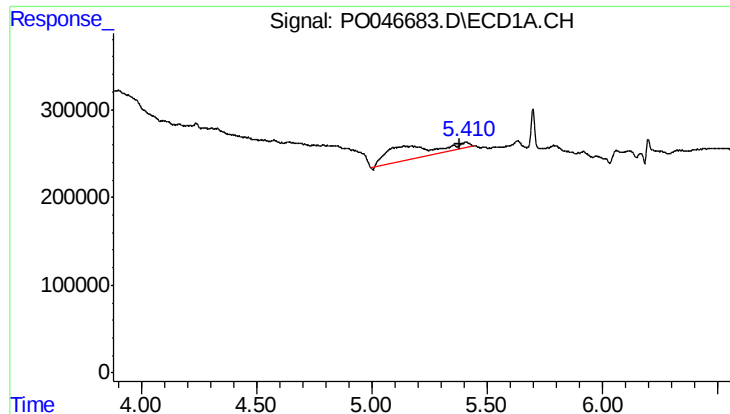
#14 AR-1232-4

R.T.: 5.410 min
Delta R.T.: -0.033 min
Response: 2201408
Conc: 675.57 ng/ml



#14 AR-1232-4

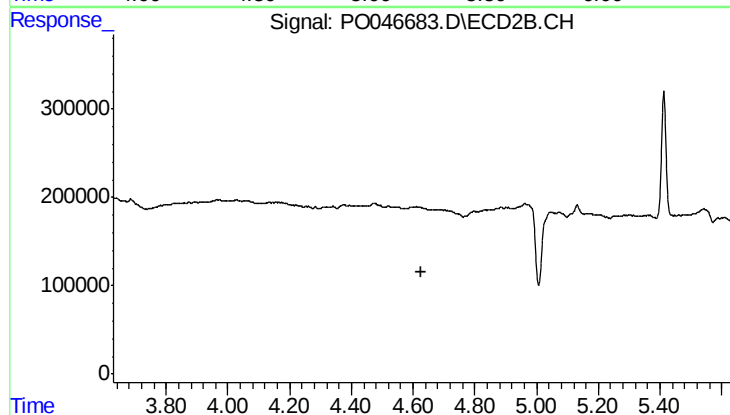
R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.



#16 AR-1242-1

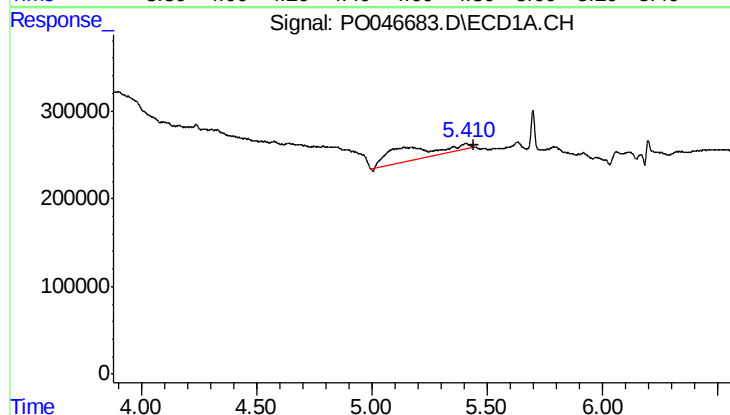
R.T.: 5.410 min
Delta R.T.: 0.028 min
Response: 2201408
Conc: 216.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



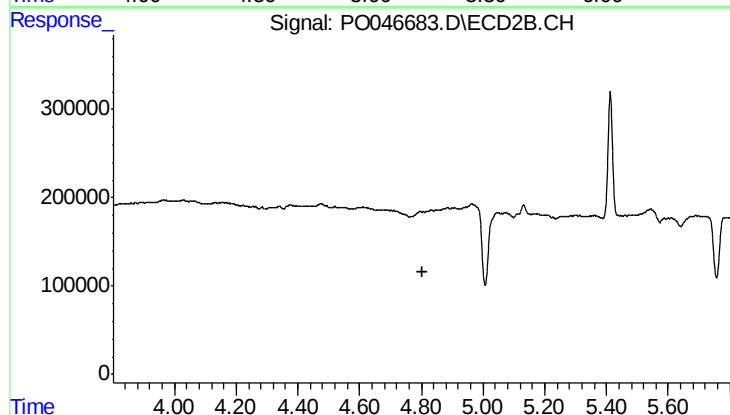
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



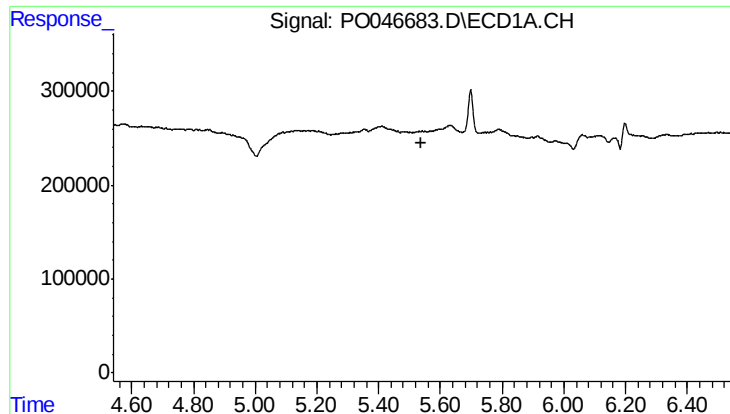
#17 AR-1242-2

R.T.: 5.410 min
Delta R.T.: -0.033 min
Response: 2201408
Conc: 340.05 ng/ml



#17 AR-1242-2

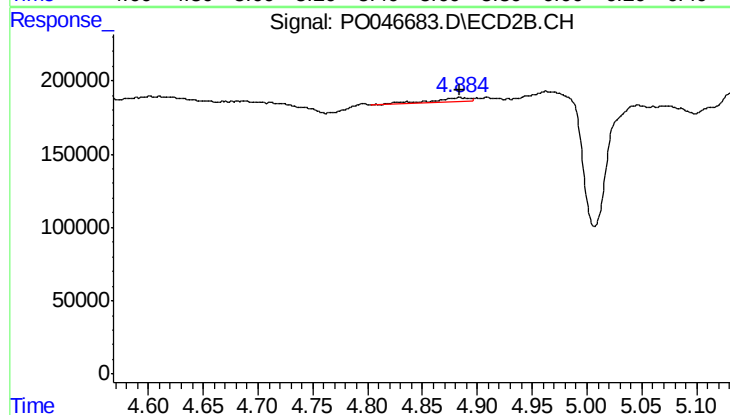
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#18 AR-1242-3

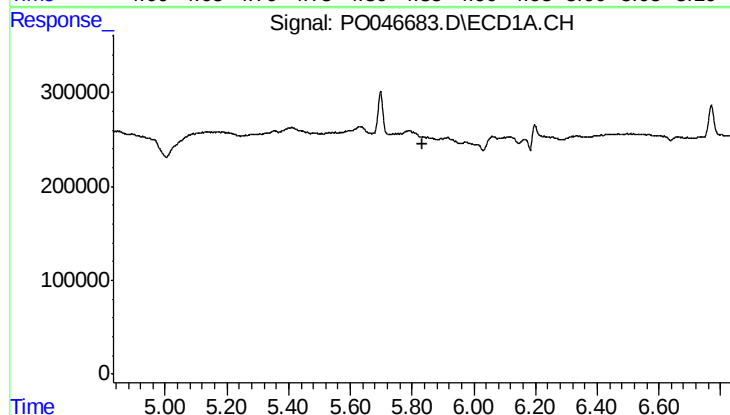
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



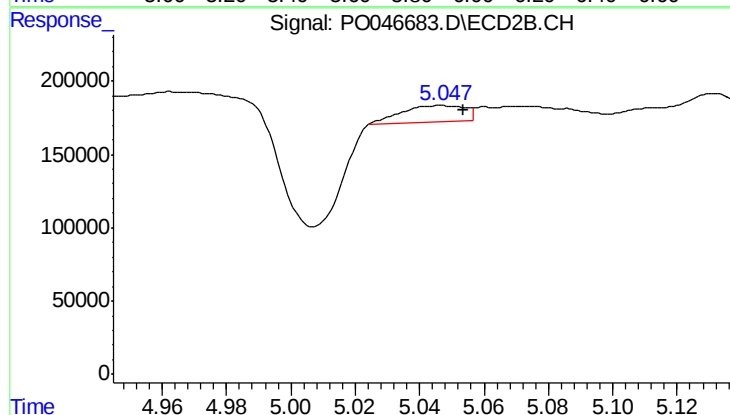
#18 AR-1242-3

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 67013
Conc: 12.91 ng/ml



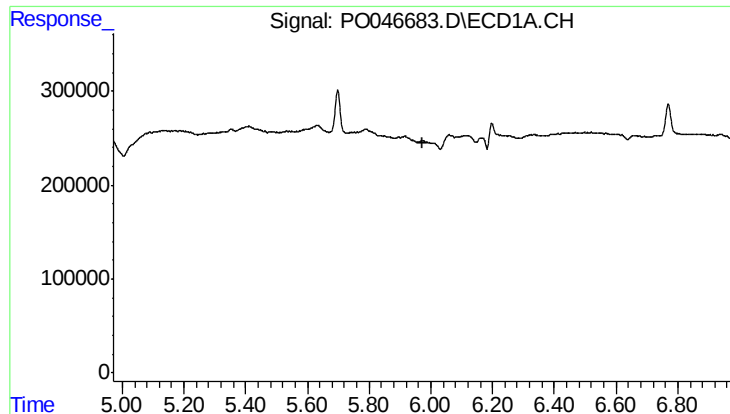
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#19 AR-1242-4

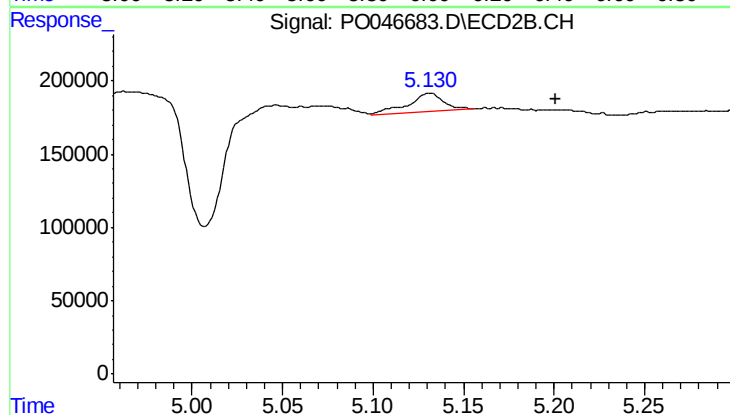
R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 161146
Conc: 28.40 ng/ml



#20 AR-1242-5

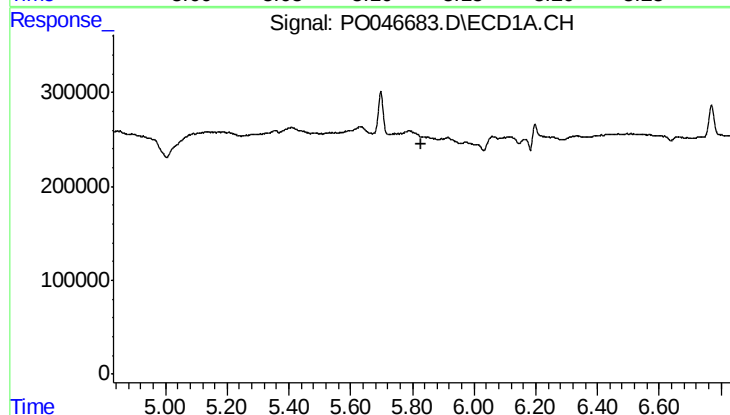
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



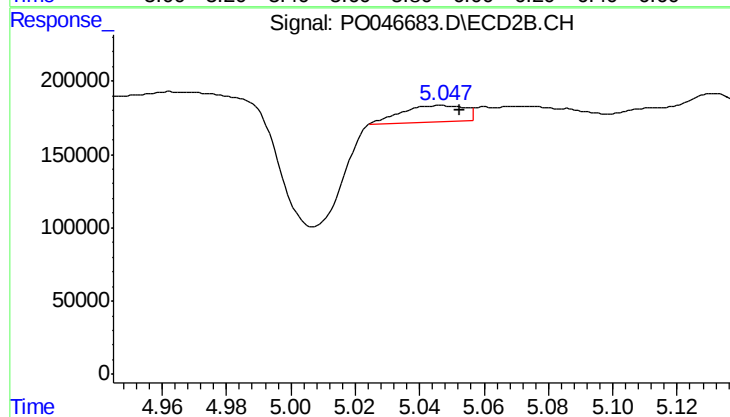
#20 AR-1242-5

R.T.: 5.131 min
Delta R.T.: -0.069 min
Response: 177494
Conc: 34.26 ng/ml



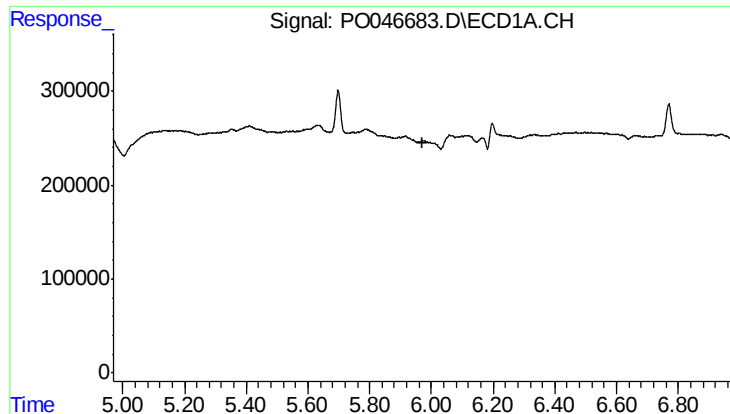
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#21 AR-1248-1

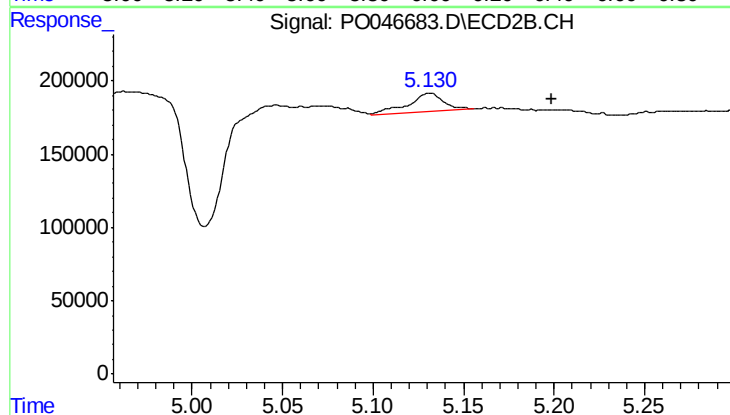
R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 161146
Conc: 19.06 ng/ml



#22 AR-1248-2

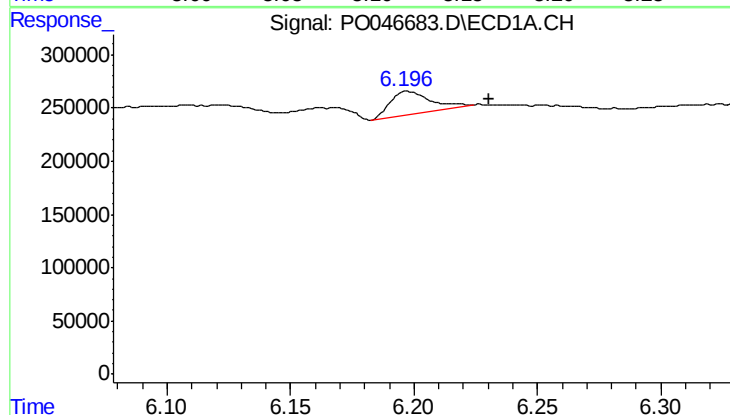
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



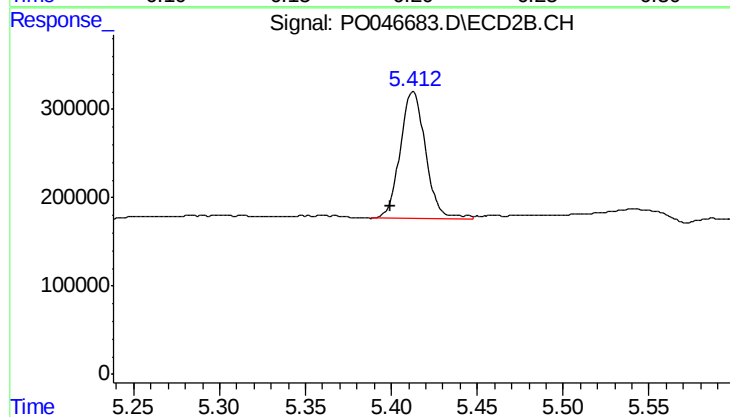
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.068 min
Response: 177494
Conc: 27.81 ng/ml



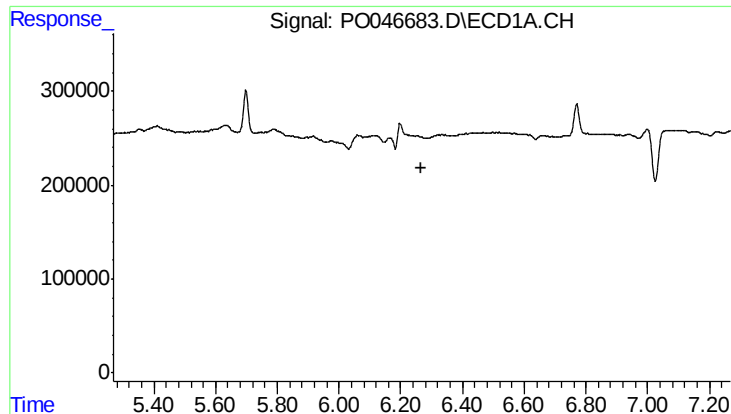
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.033 min
Response: 244831
Conc: 26.72 ng/ml



#23 AR-1248-3

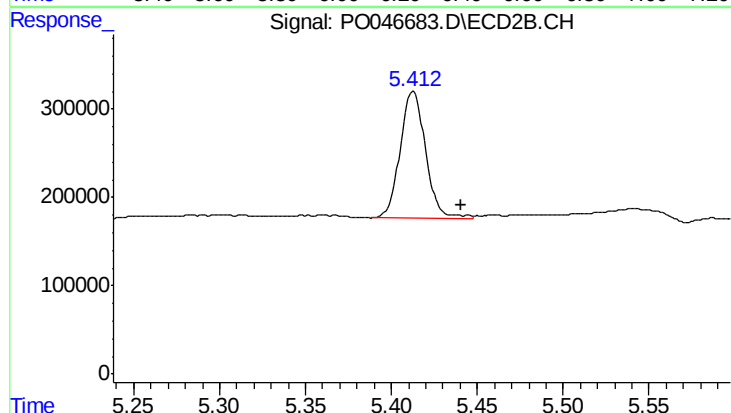
R.T.: 5.413 min
Delta R.T.: 0.013 min
Response: 1505339
Conc: 122.33 ng/ml



#24 AR-1248-4

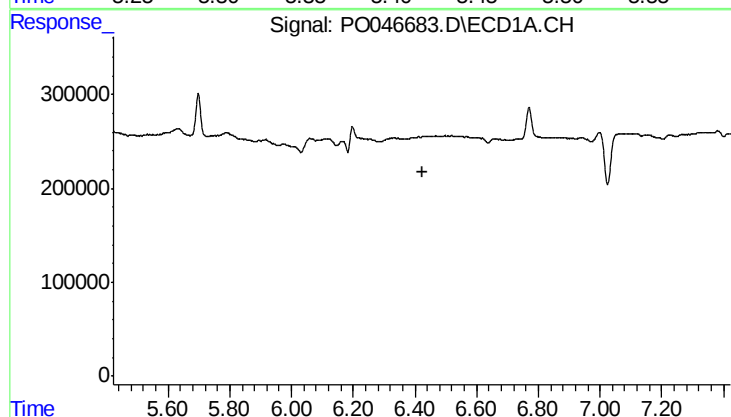
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



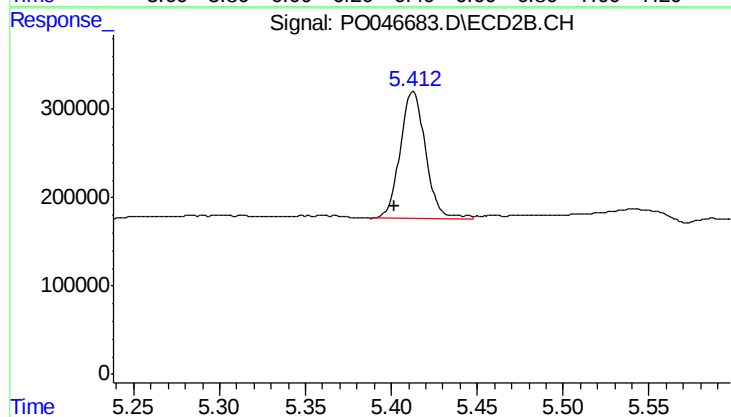
#24 AR-1248-4

R.T.: 5.413 min
Delta R.T.: -0.028 min
Response: 1505339
Conc: 172.93 ng/ml



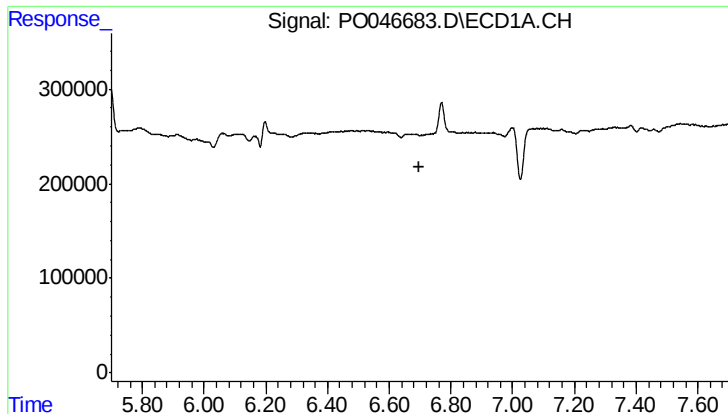
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

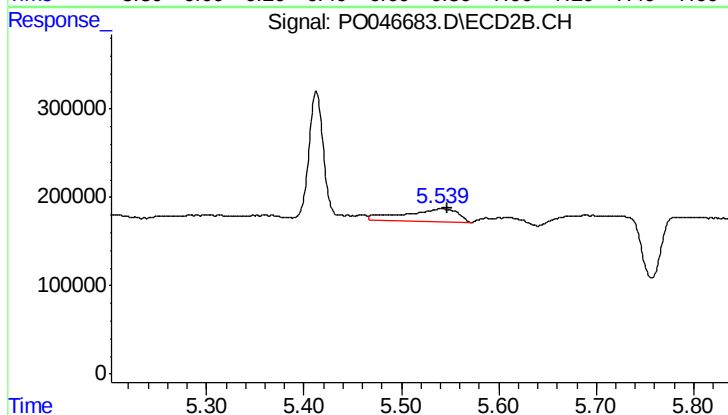
R.T.: 5.413 min
Delta R.T.: 0.011 min
Response: 1505339
Conc: 112.58 ng/ml



#27 AR-1254-2

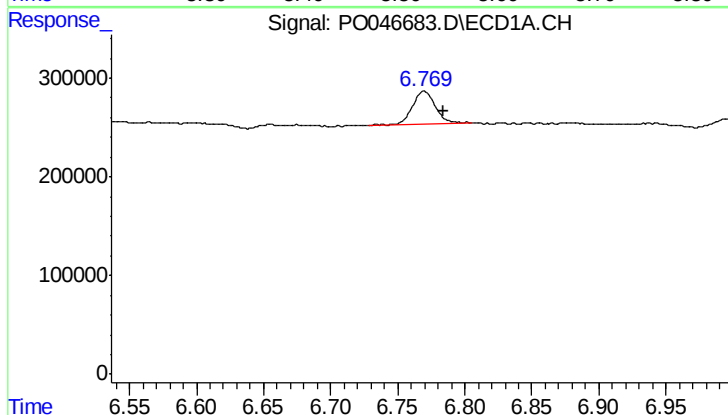
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



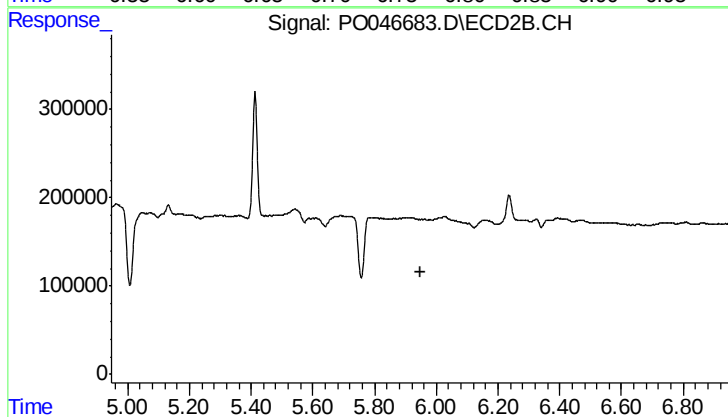
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.007 min
Response: 528828
Conc: 45.75 ng/ml



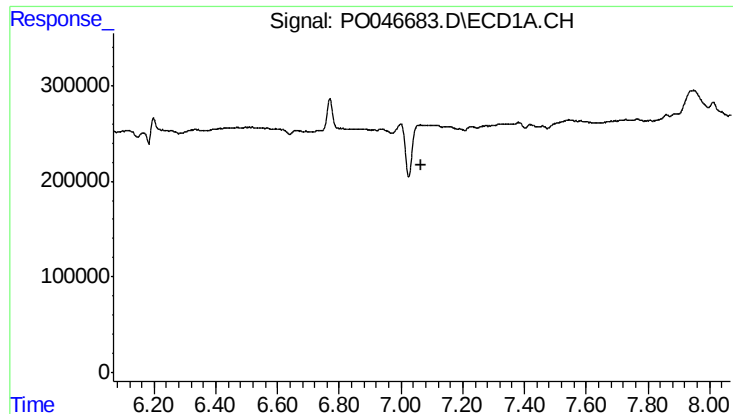
#28 AR-1254-3

R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 381199
Conc: 24.93 ng/ml



#28 AR-1254-3

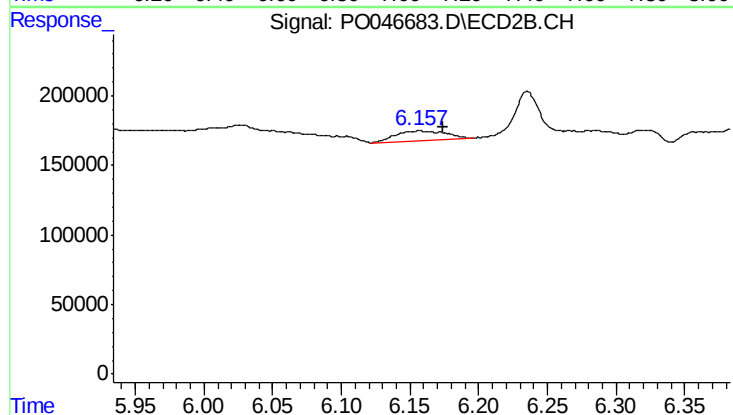
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

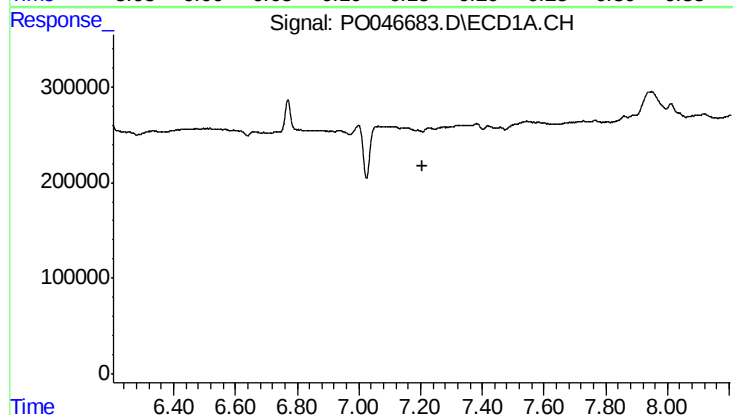
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



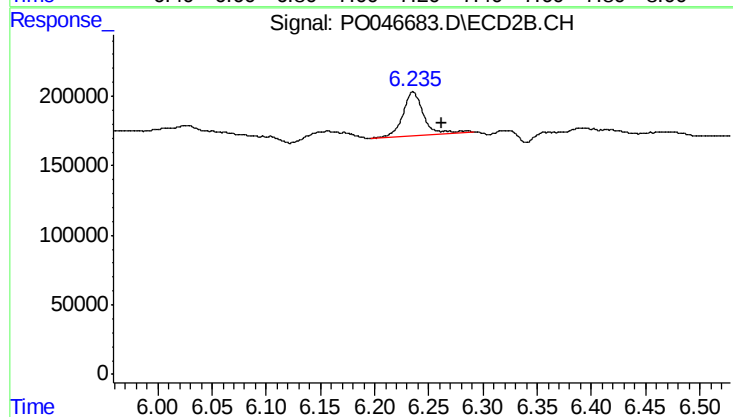
#29 AR-1254-4

R.T.: 6.157 min
Delta R.T.: -0.016 min
Response: 177810
Conc: 14.10 ng/ml



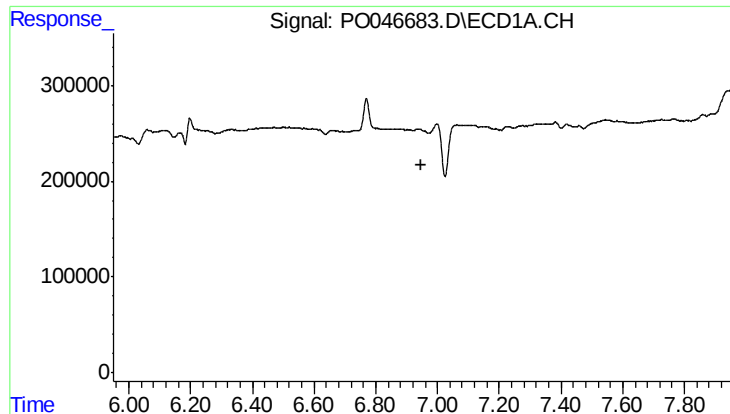
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

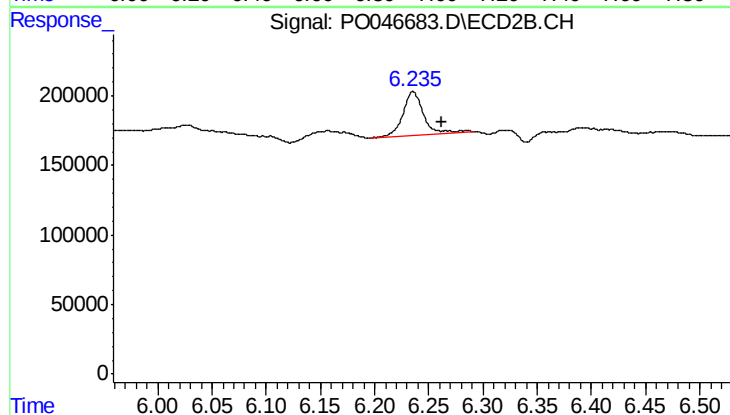
R.T.: 6.236 min
Delta R.T.: -0.027 min
Response: 416475
Conc: 26.12 ng/ml



#36 AR-1262-1

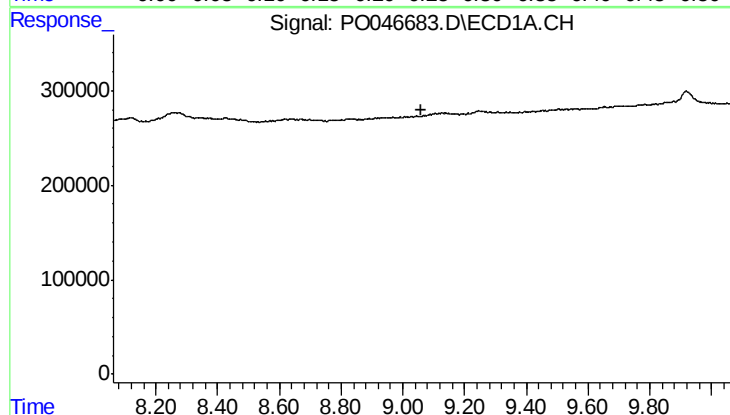
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



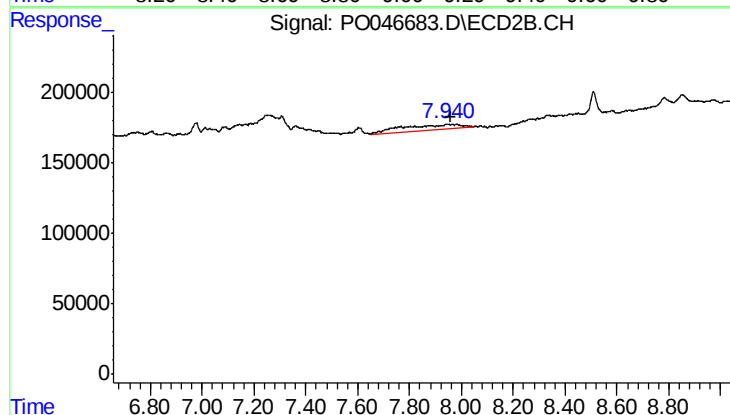
#36 AR-1262-1

R.T.: 6.236 min
Delta R.T.: -0.026 min
Response: 416475
Conc: 31.80 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.944 min
Delta R.T.: -0.014 min
Response: 571656
Conc: 60.06 ng/ml