

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
 Data File : P0042497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2018 8:11
 Operator : SM/UA
 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 21 00:26:38 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.129	3.317	447256	5170	0.528	0.005 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.142	0	175966	N.D.	7.299 #
4) L1 AR-1016-2	0.000	4.604	0	22042	N.D.	1.028 #
5) L1 AR-1016-3	0.000	4.604	0	22042	N.D.	0.838 #
6) L1 AR-1016-4	0.000	4.819	0	1636168	N.D.	60.465 #
7) L1 AR-1016-5	0.000	5.167	0	8630028	N.D.	329.572 #
8) L2 AR-1221-1	0.000	3.529	0	38363	N.D.	3.508 #
12) L3 AR-1232-2	5.177	0.000	1018088	0	109.518	N.D. #
13) L3 AR-1232-3	5.177	0.000	1018088	0	66.290	N.D. #
14) L3 AR-1232-4	0.000	4.604	0	22042	N.D.	2.344 #
15) L3 AR-1232-5	0.000	4.604	0	22042	N.D.	3.417 #
17) L4 AR-1242-2	5.177	0.000	1018088	0	39.282	N.D. #
18) L4 AR-1242-3	0.000	4.604	0	22042	N.D.	1.388 #
19) L4 AR-1242-4	0.000	4.604	0	22042	N.D.	1.429 #
20) L4 AR-1242-5	0.000	4.819	0	1636168	N.D.	96.823 #
21) L5 AR-1248-1	0.000	4.819	0	1636168	N.D.	51.756 #
22) L5 AR-1248-2	0.000	4.946	0	1400479	N.D.	50.579 #
23) L5 AR-1248-3	6.063	5.167	4562916	8630028	166.767	187.353
24) L5 AR-1248-4	6.063	5.167	4562916	8630028	175.361	228.095 #
25) L5 AR-1248-5	0.000	5.626	0	42797	N.D.	1.968 #
26) L6 AR-1254-1	0.000	5.167	0	8630028	N.D.	163.281 #
28) L6 AR-1254-3	6.636	5.626	2413807	42797	51.718	0.587 #
29) L6 AR-1254-4	0.000	5.905	0	212998	N.D.	4.252 #
30) L6 AR-1254-5	7.123	6.202	539403	1244080	19.728	37.925 #
31) L7 AR-1260-1	0.000	5.869	0	502413	N.D.	8.968 #
32) L7 AR-1260-2	7.059	5.985	5564227	4869457	110.198	59.570 #
33) L7 AR-1260-3	0.000	6.136	0	1305688	N.D.	20.023 #
34) L7 AR-1260-4	0.000	6.310	0	415515	N.D.	5.272 #
35) L7 AR-1260-5	0.000	6.838	0	94092	N.D.	0.610 #
36) L8 AR-1262-1	0.000	5.985	0	4869457	N.D.	85.322 #
37) L8 AR-1262-2	7.059	6.136	5564227	1305688	154.443	26.155 #
38) L8 AR-1262-3	0.000	6.346	0	129738	N.D.	1.402 #
40) L8 AR-1262-5	0.000	6.838	0	94092	N.D.	0.570 #
41) L9 AR-1268-1	0.000	7.138	0	4788422	N.D.	23.602 #
42) L9 AR-1268-2	0.000	7.138	0	4788422	N.D.	26.411 #
44) L9 AR-1268-4	0.000	7.663	0	40453	N.D.	0.684 #
45) L9 AR-1268-5	0.000	7.913	0	81047	N.D.	0.200 #

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
Data File : P0042497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 8:11
Operator : SM/UA
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 21 00:26:38 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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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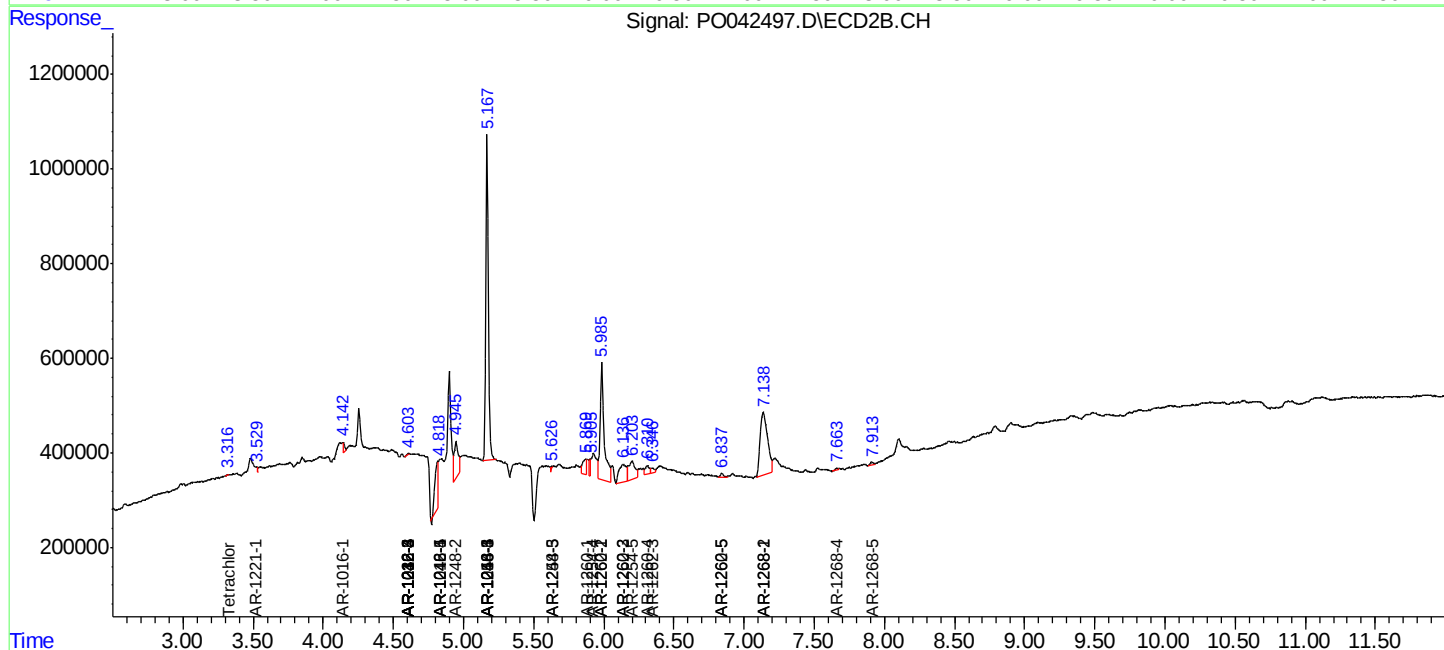
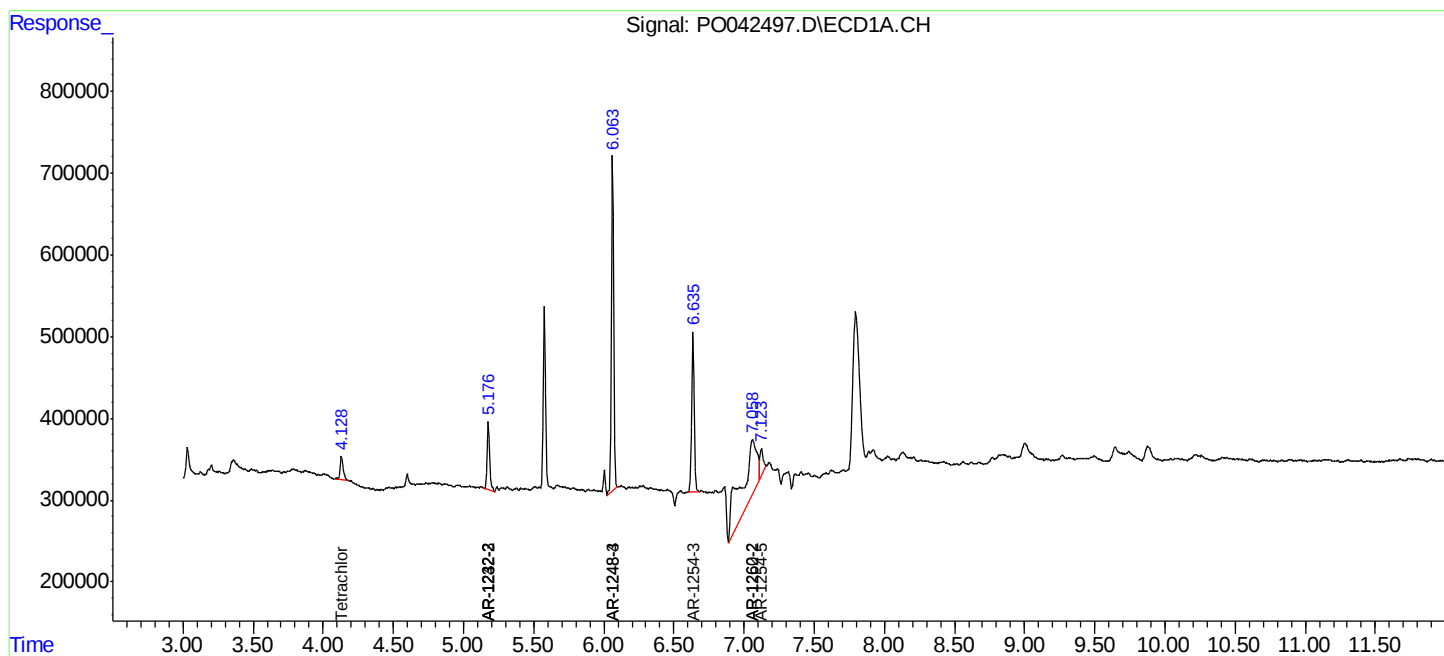
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

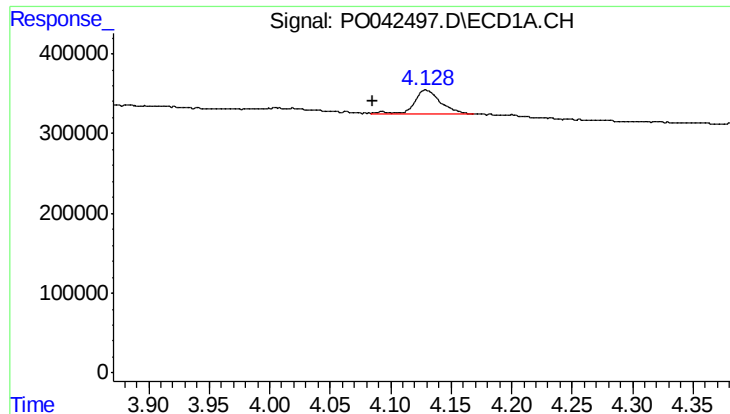
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
Data File : P0042497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

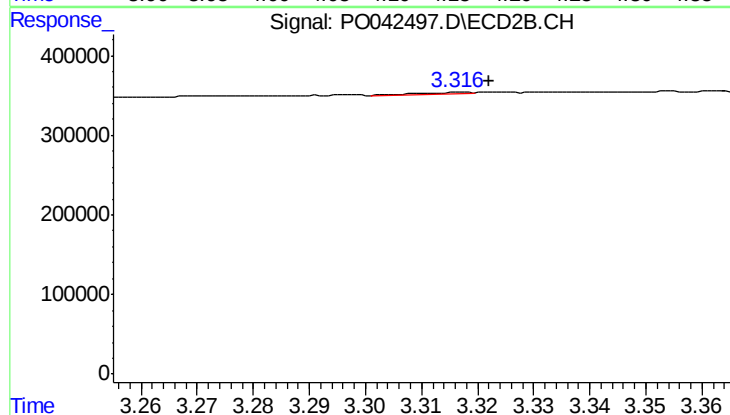




#1 Tetrachloro-m-xylene

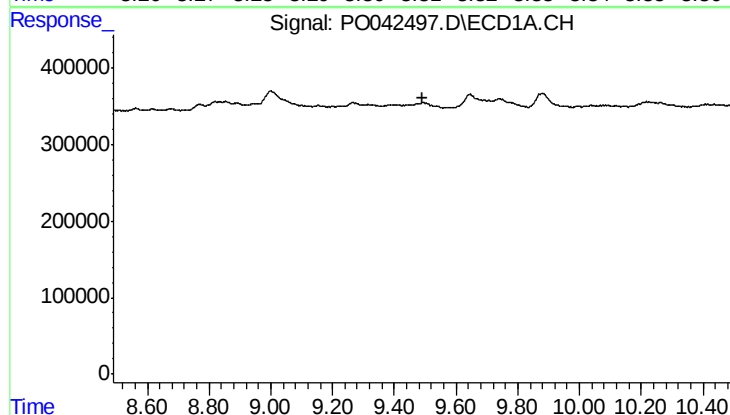
R.T.: 4.129 min
Delta R.T.: 0.043 min
Response: 447256
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



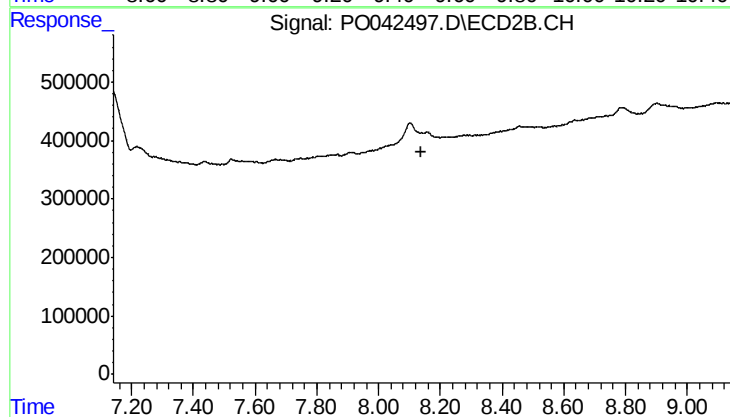
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.005 min
Response: 5170
Conc: 0.00 ng/ml



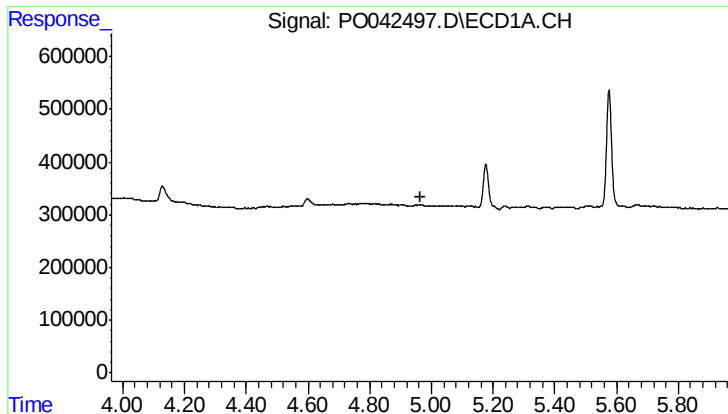
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

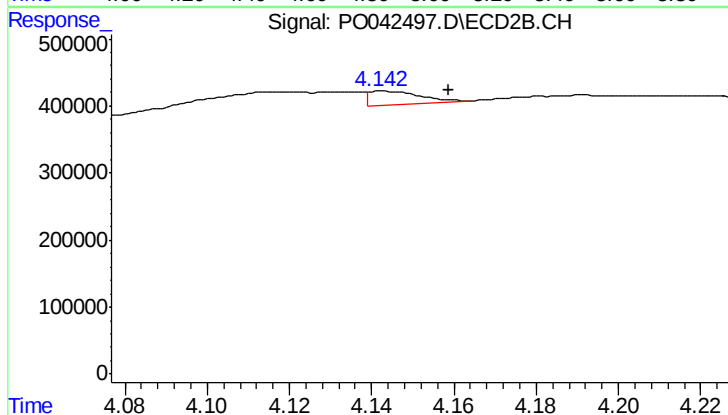
R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#3 AR-1016-1

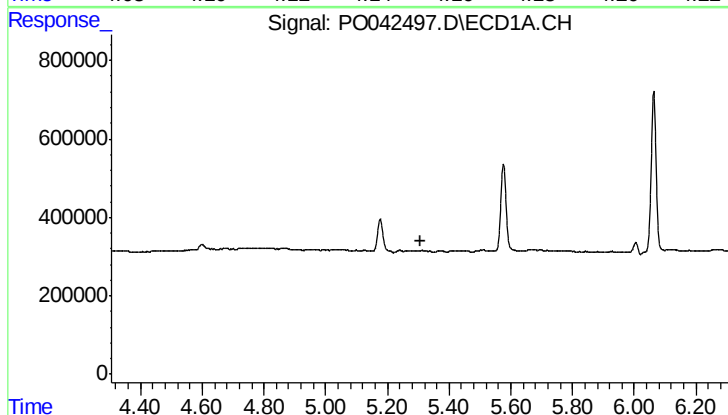
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



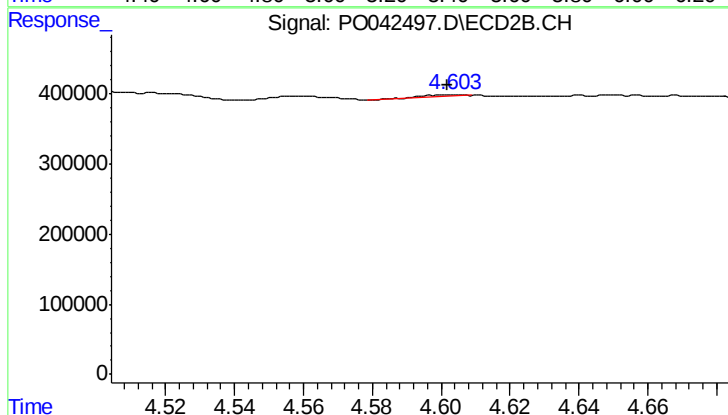
#3 AR-1016-1

R.T.: 4.142 min
Delta R.T.: -0.016 min
Response: 175966
Conc: 7.30 ng/ml



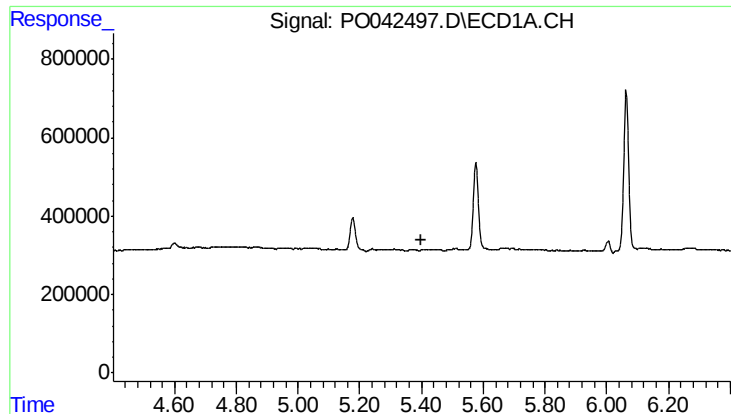
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#4 AR-1016-2

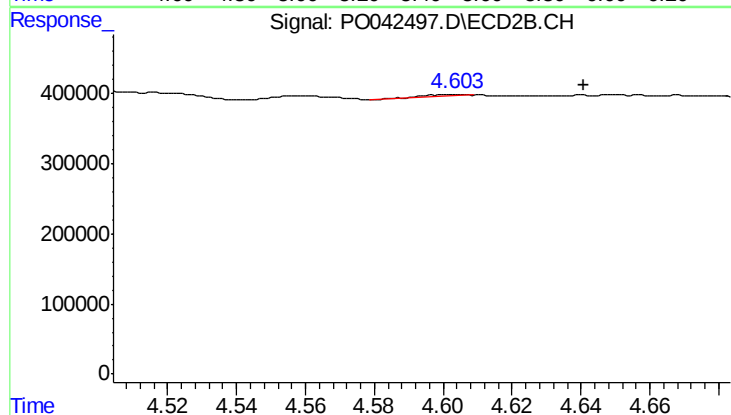
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 22042
Conc: 1.03 ng/ml



#5 AR-1016-3

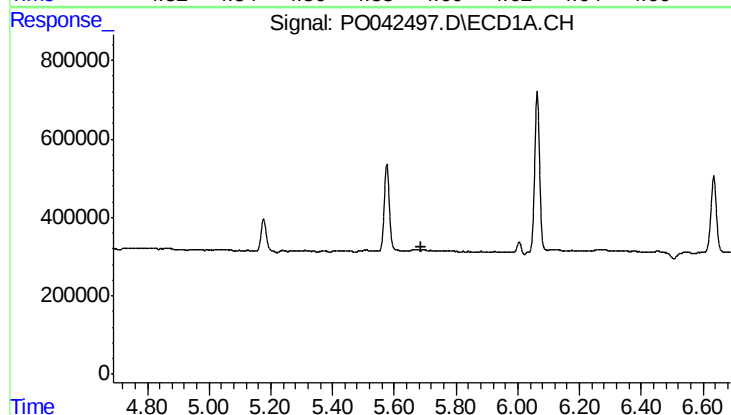
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



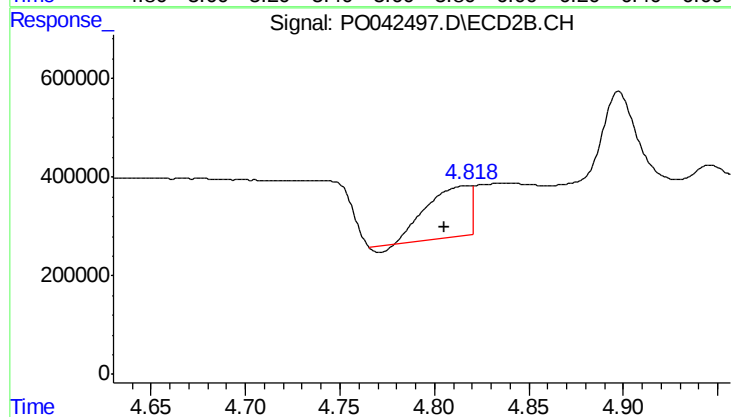
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.037 min
Response: 22042
Conc: 0.84 ng/ml



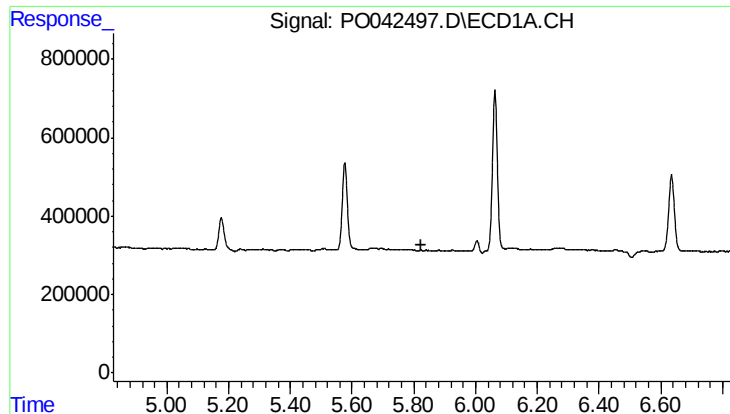
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

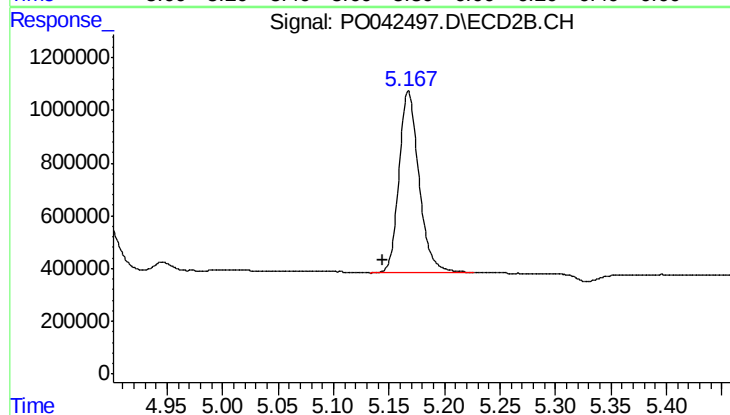
R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 1636168
Conc: 60.47 ng/ml



#7 AR-1016-5

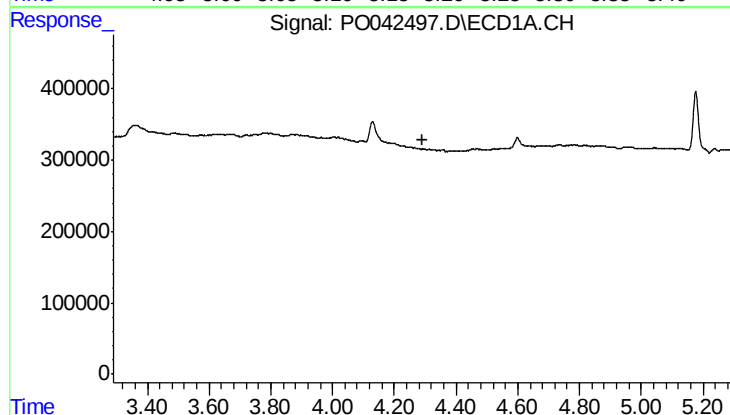
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



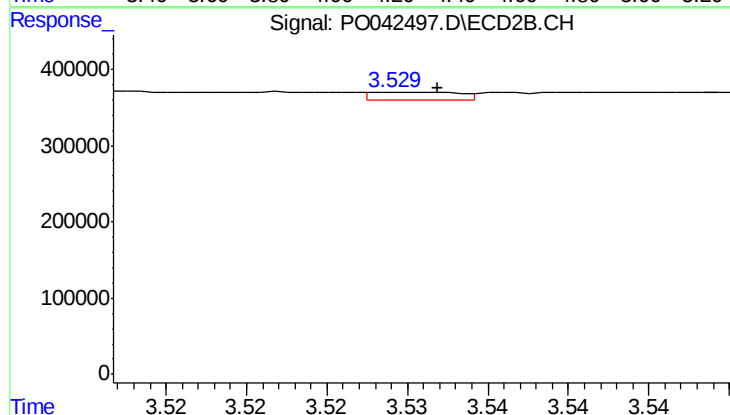
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: 0.023 min
Response: 8630028
Conc: 329.57 ng/ml



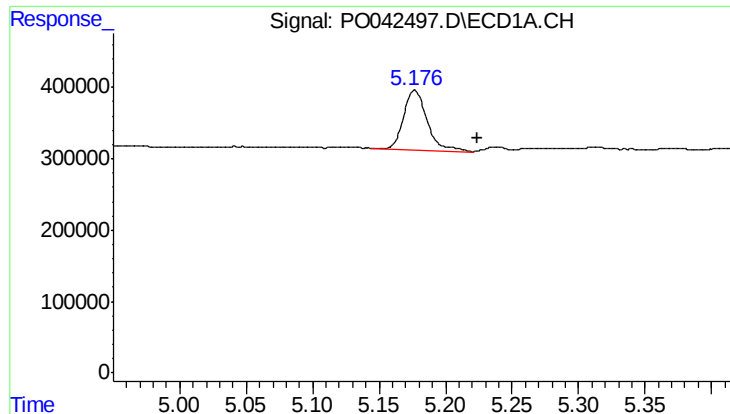
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#8 AR-1221-1

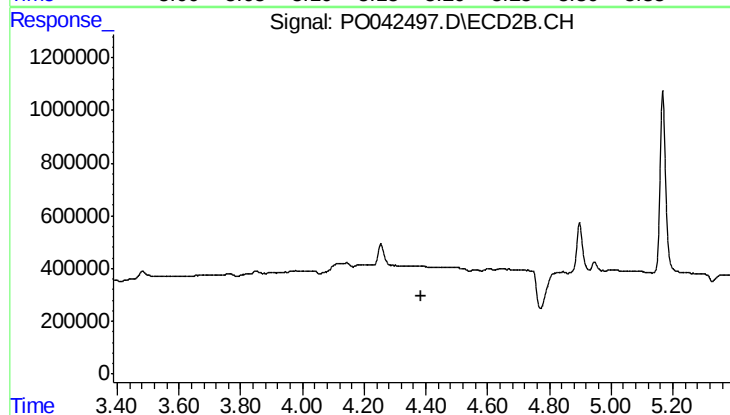
R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 38363
Conc: 3.51 ng/ml



#12 AR-1232-2

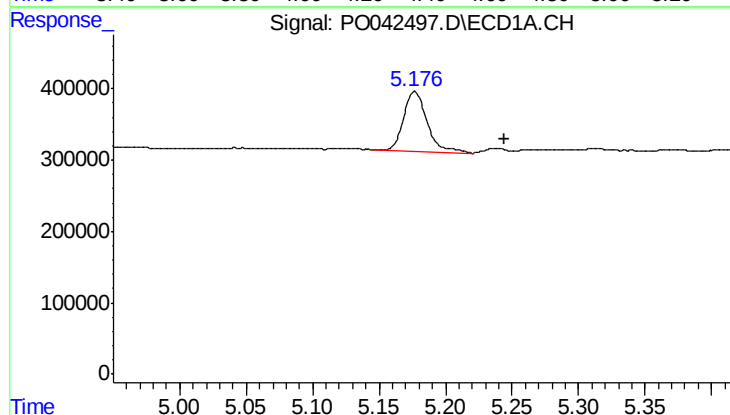
R.T.: 5.177 min
Delta R.T.: -0.047 min
Response: 1018088
Conc: 109.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



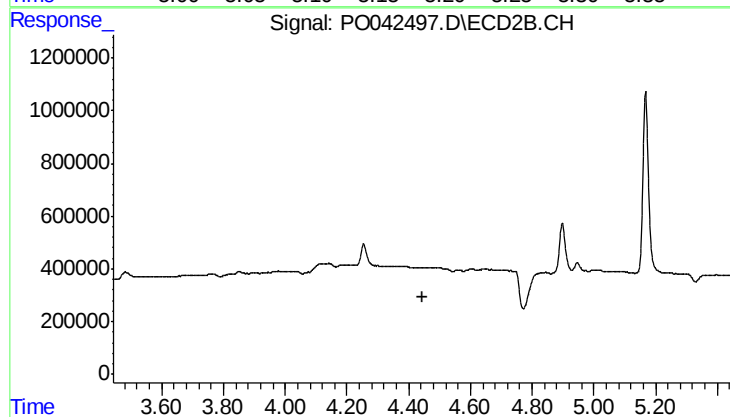
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.387 min
Response: 0
Conc: N.D.



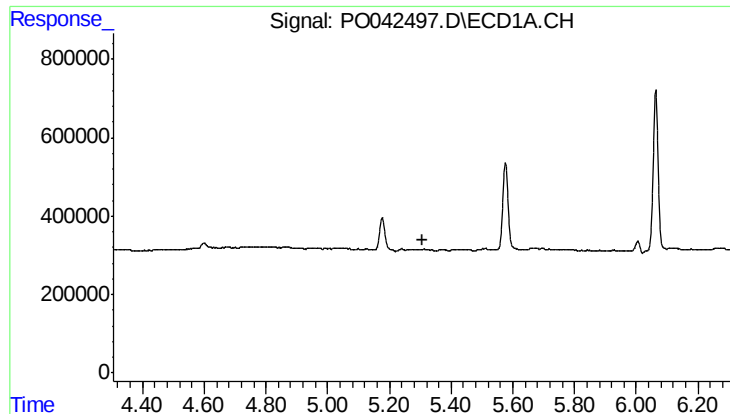
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: -0.068 min
Response: 1018088
Conc: 66.29 ng/ml



#13 AR-1232-3

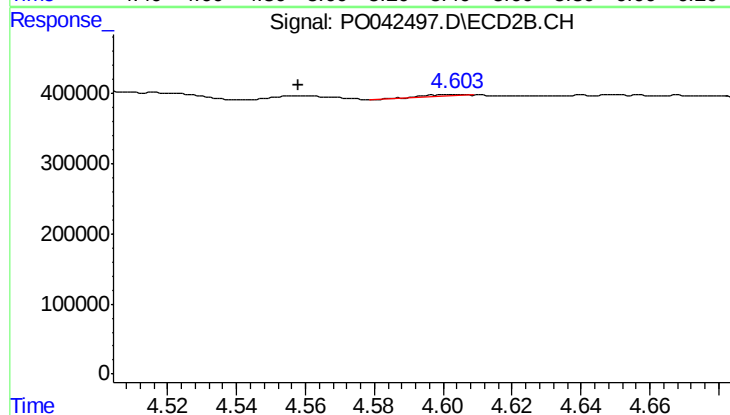
R.T.: 0.000 min
Exp R.T.: 4.443 min
Response: 0
Conc: N.D.



#14 AR-1232-4

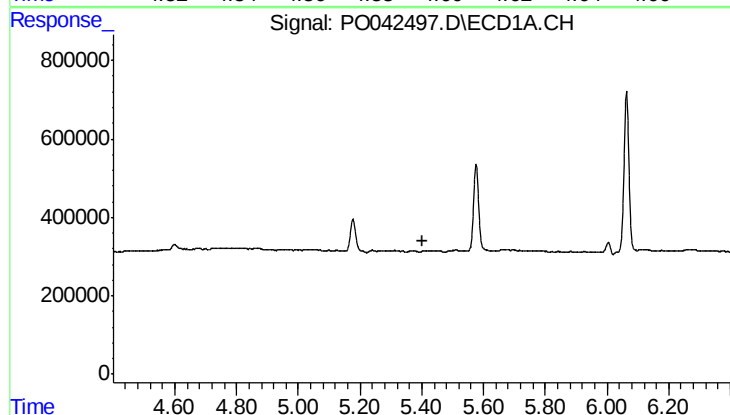
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



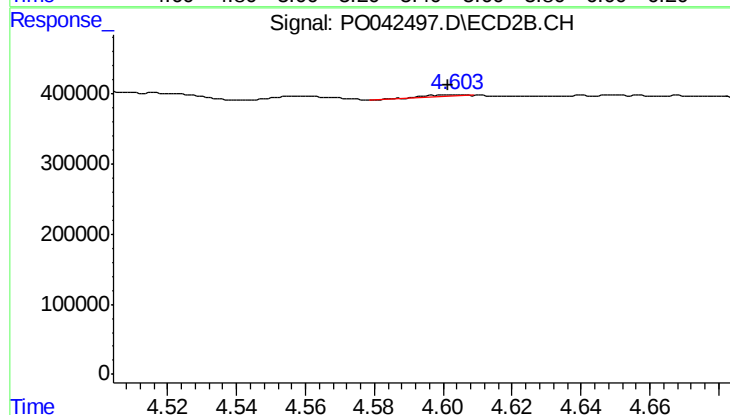
#14 AR-1232-4

R.T.: 4.604 min
Delta R.T.: 0.046 min
Response: 22042
Conc: 2.34 ng/ml



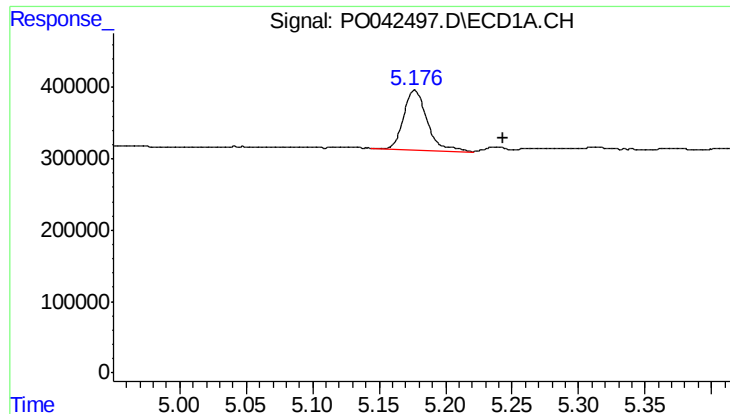
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#15 AR-1232-5

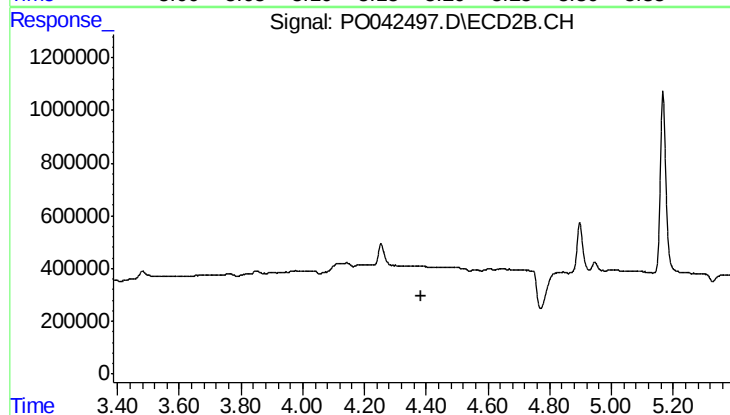
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 22042
Conc: 3.42 ng/ml



#17 AR-1242-2

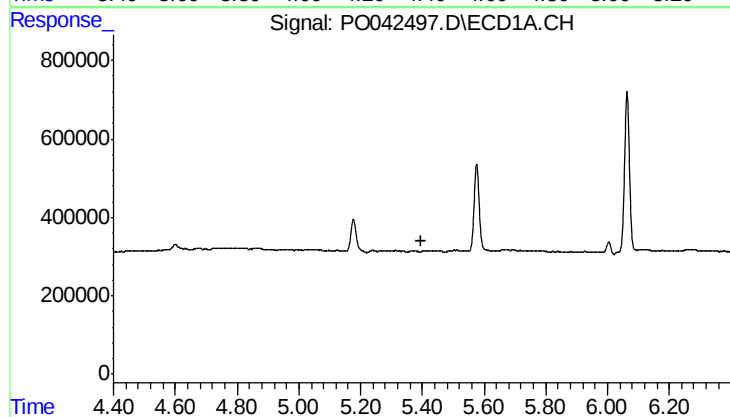
R.T.: 5.177 min
Delta R.T.: -0.067 min
Response: 1018088
Conc: 39.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



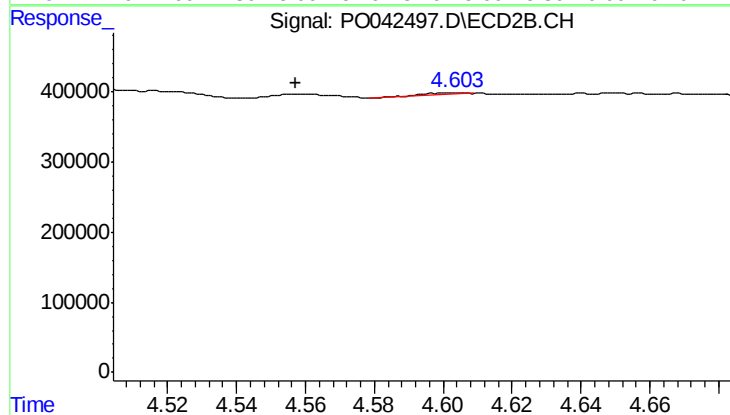
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.386 min
Response: 0
Conc: N.D.



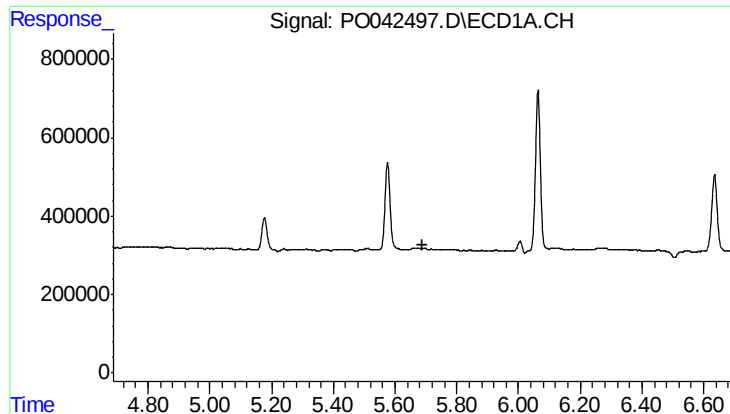
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

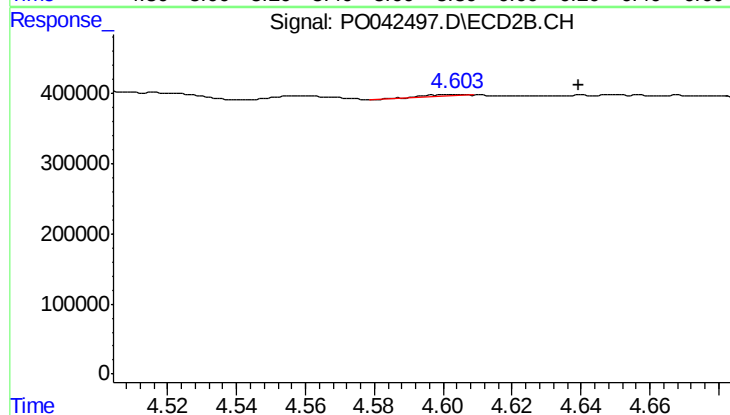
R.T.: 4.604 min
Delta R.T.: 0.047 min
Response: 22042
Conc: 1.39 ng/ml



#19 AR-1242-4

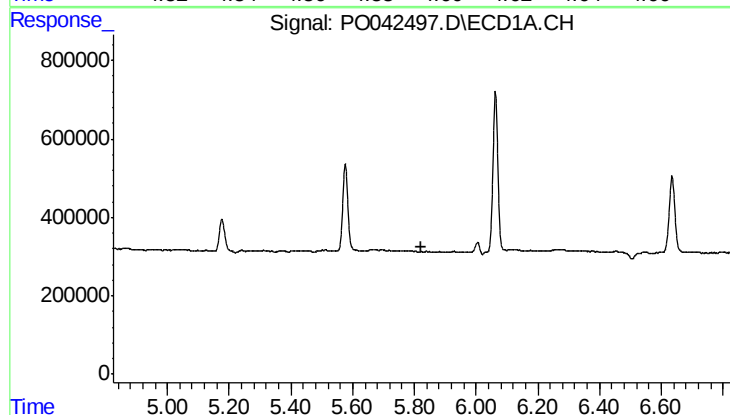
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



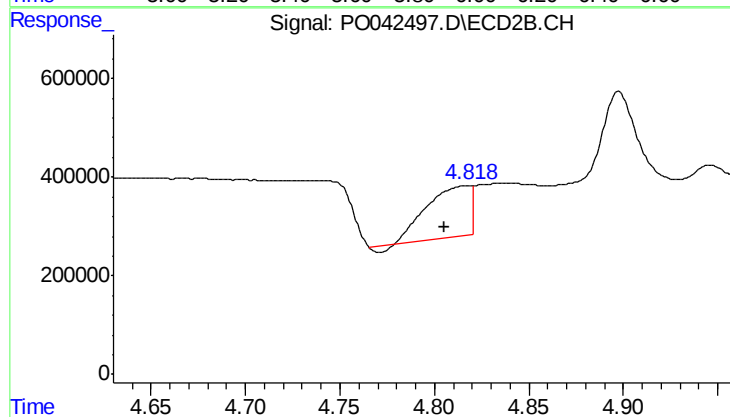
#19 AR-1242-4

R.T.: 4.604 min
Delta R.T.: -0.035 min
Response: 22042
Conc: 1.43 ng/ml



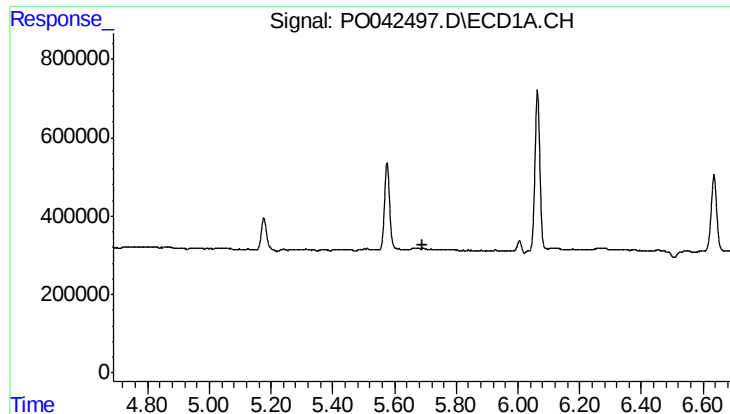
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

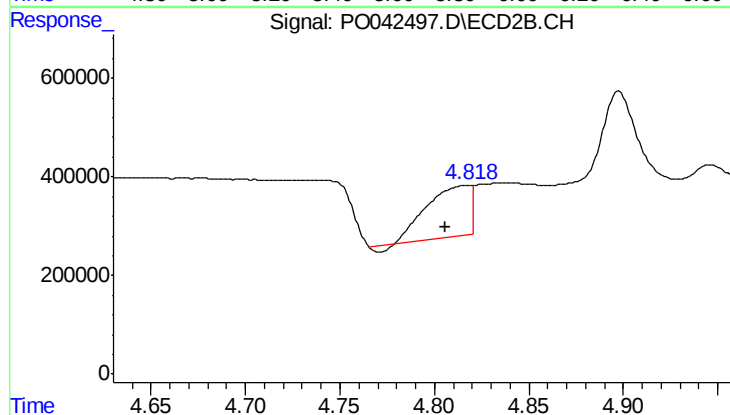
R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 1636168
Conc: 96.82 ng/ml



#21 AR-1248-1

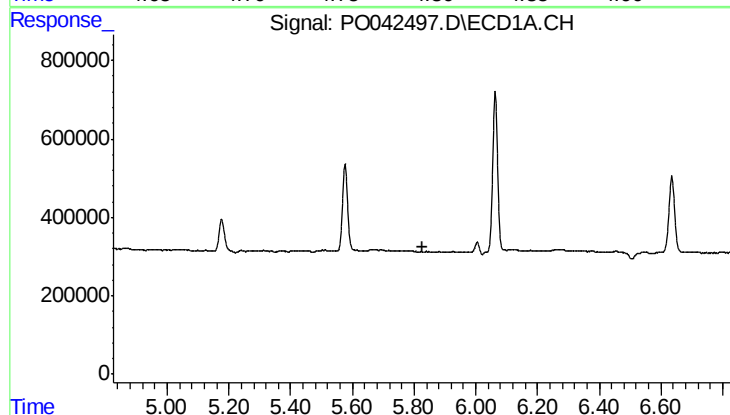
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



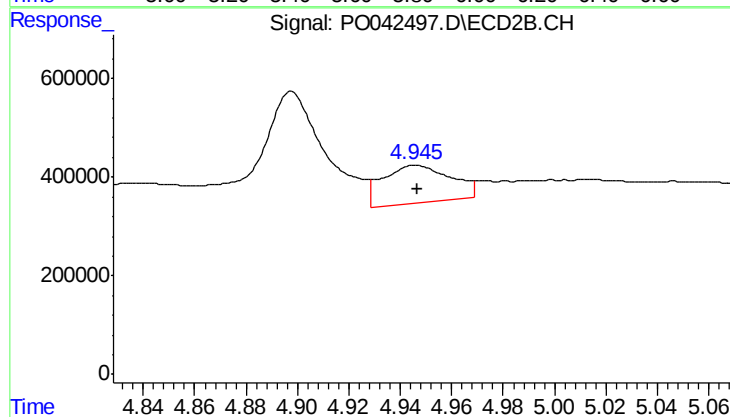
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 1636168
Conc: 51.76 ng/ml



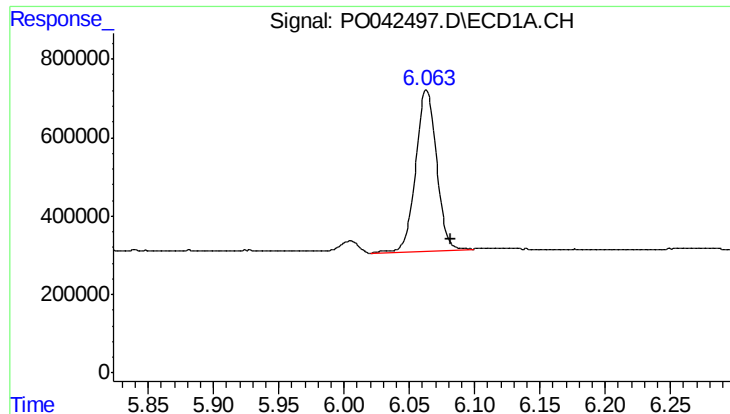
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#22 AR-1248-2

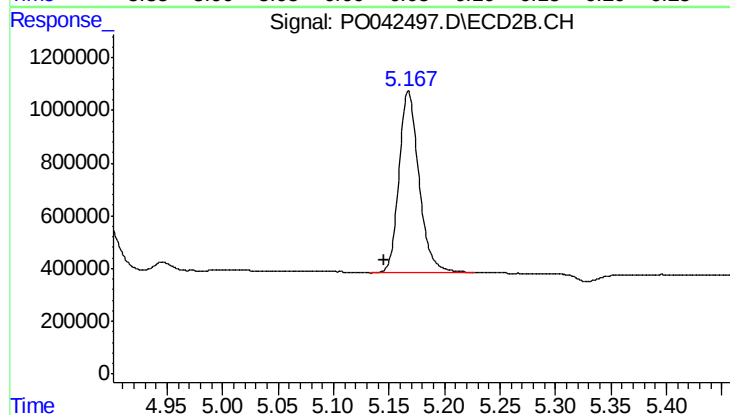
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1400479
Conc: 50.58 ng/ml



#23 AR-1248-3

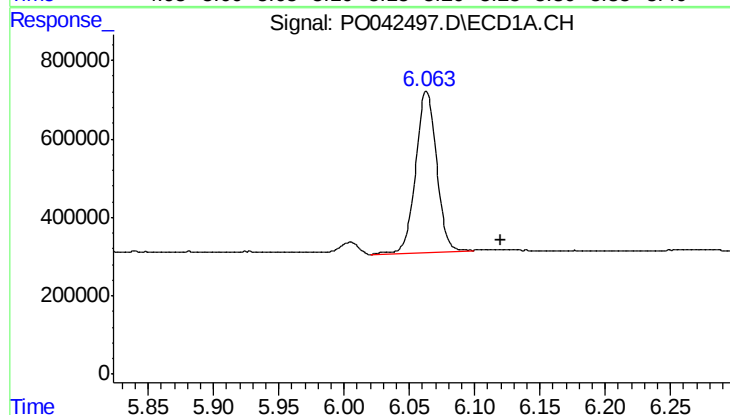
R.T.: 6.063 min
Delta R.T.: -0.019 min
Response: 4562916
Conc: 166.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



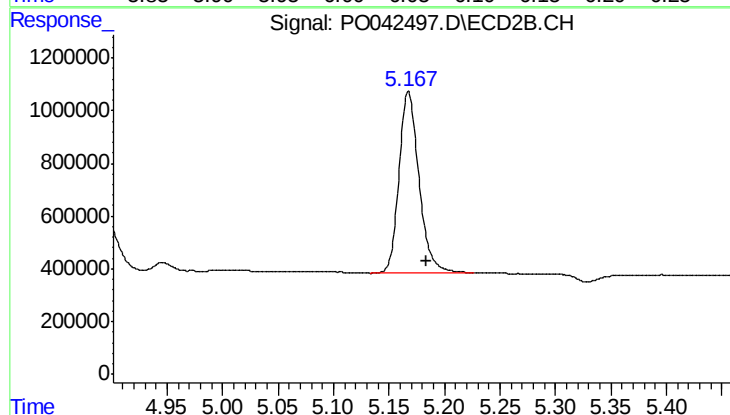
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: 0.022 min
Response: 8630028
Conc: 187.35 ng/ml



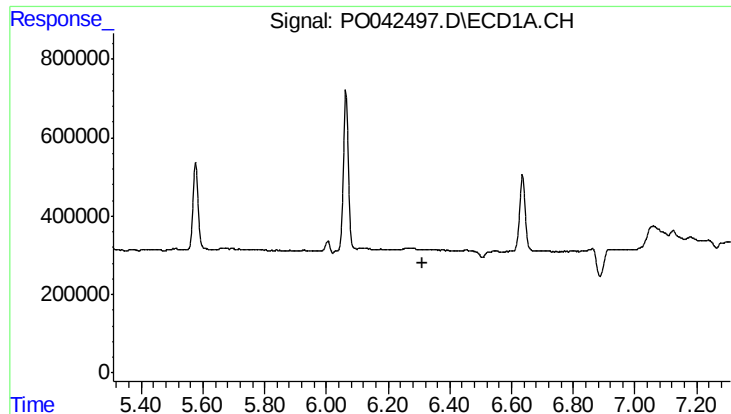
#24 AR-1248-4

R.T.: 6.063 min
Delta R.T.: -0.056 min
Response: 4562916
Conc: 175.36 ng/ml



#24 AR-1248-4

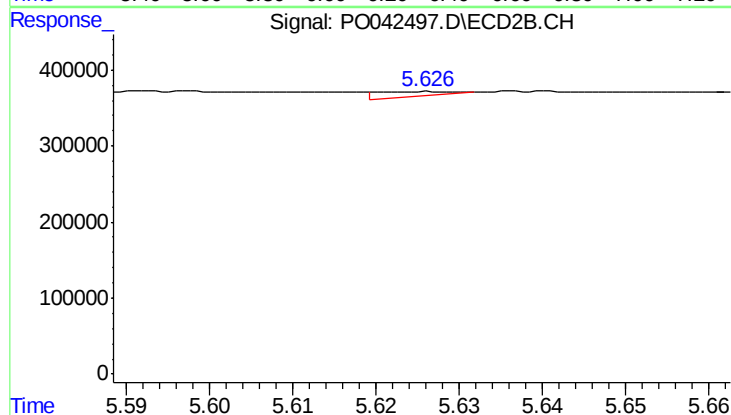
R.T.: 5.167 min
Delta R.T.: -0.016 min
Response: 8630028
Conc: 228.10 ng/ml



#25 AR-1248-5

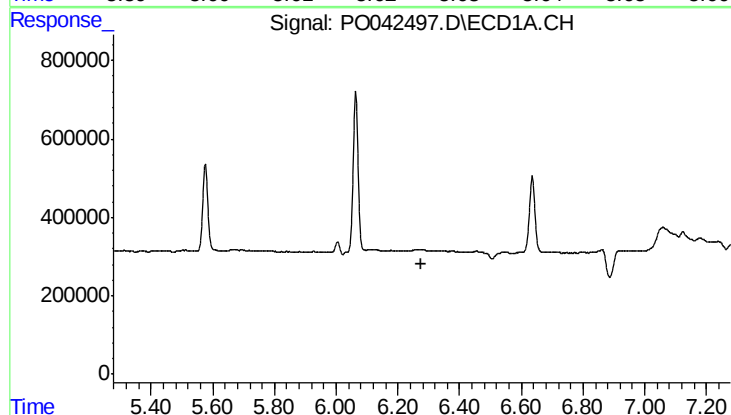
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



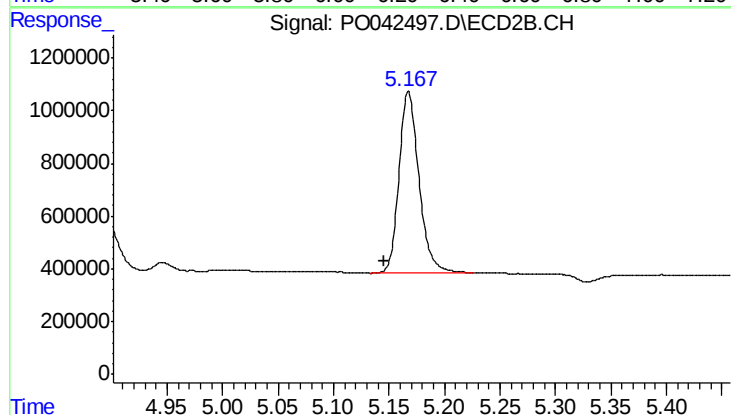
#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: -0.053 min
Response: 42797
Conc: 1.97 ng/ml



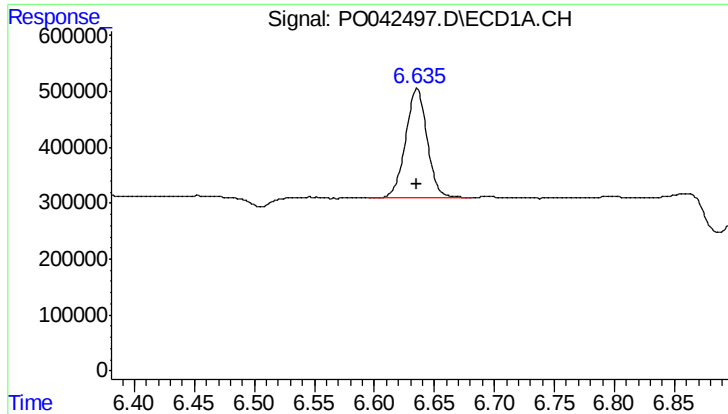
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#26 AR-1254-1

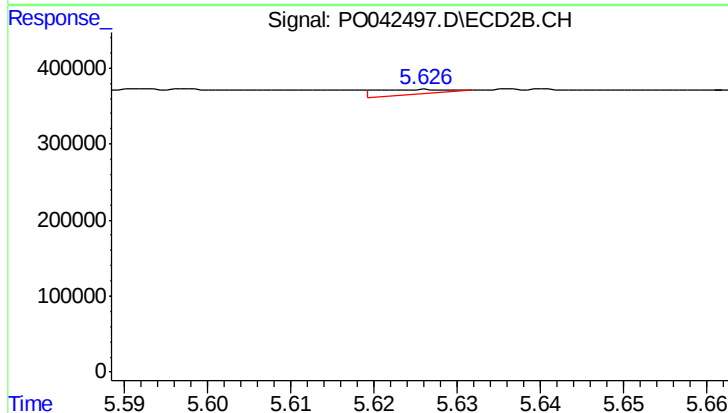
R.T.: 5.167 min
Delta R.T.: 0.022 min
Response: 8630028
Conc: 163.28 ng/ml



#28 AR-1254-3

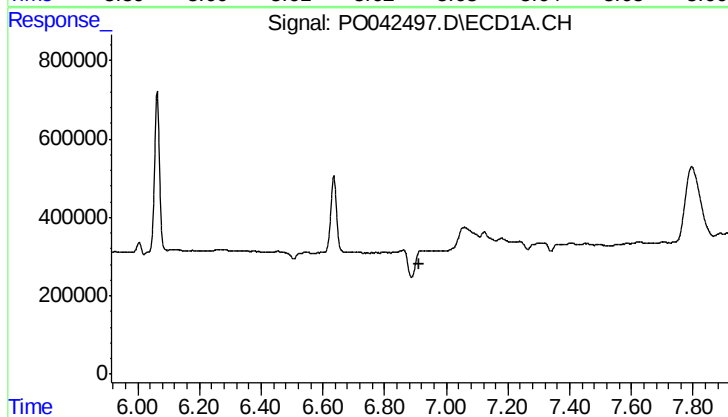
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 2413807
Conc: 51.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



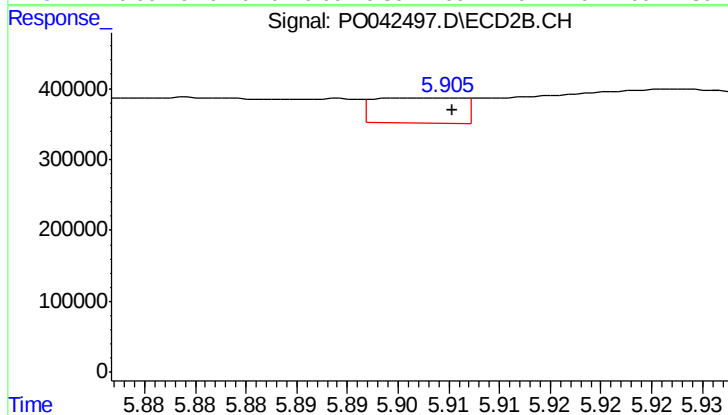
#28 AR-1254-3

R.T.: 5.626 min
Delta R.T.: -0.054 min
Response: 42797
Conc: 0.59 ng/ml



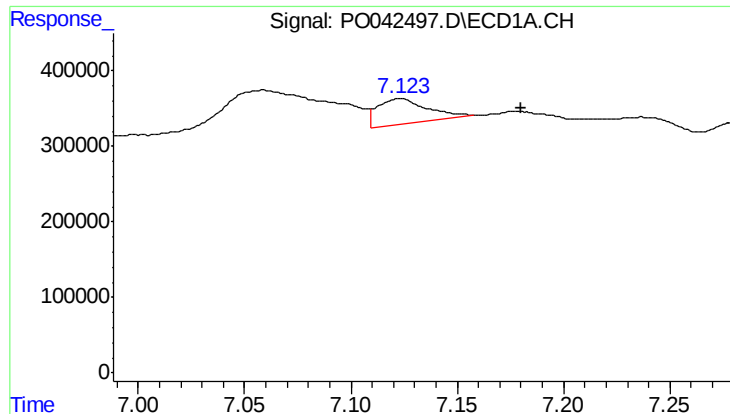
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#29 AR-1254-4

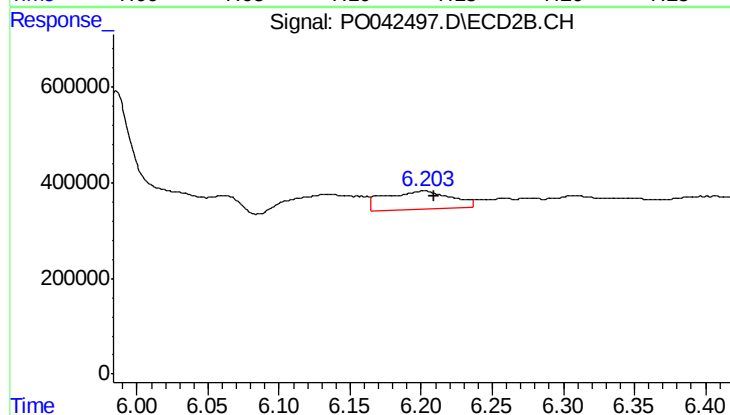
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 212998
Conc: 4.25 ng/ml



#30 AR-1254-5

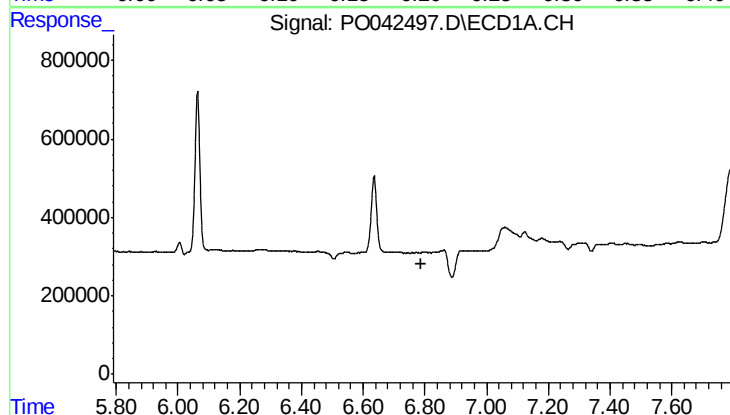
R.T.: 7.123 min
Delta R.T.: -0.057 min
Response: 539403
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



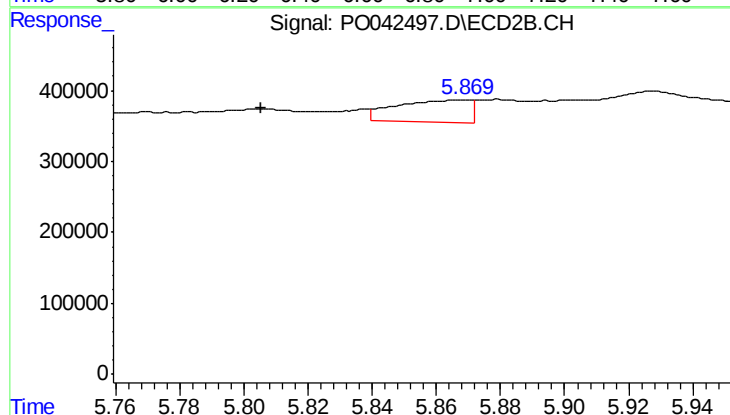
#30 AR-1254-5

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 1244080
Conc: 37.93 ng/ml



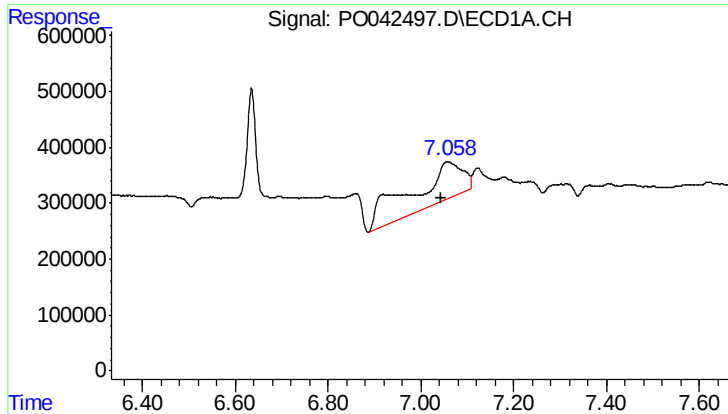
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#31 AR-1260-1

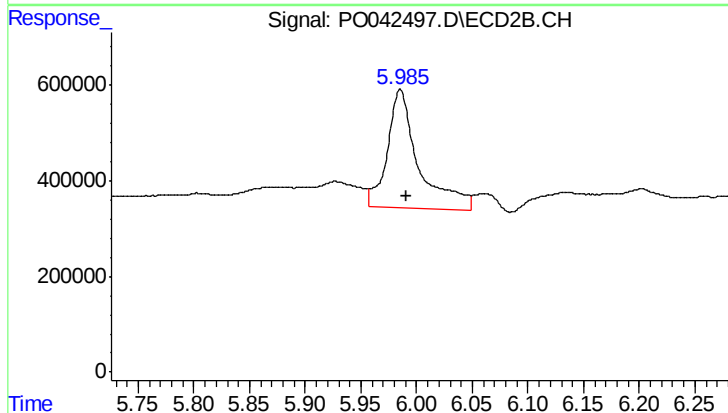
R.T.: 5.869 min
Delta R.T.: 0.064 min
Response: 502413
Conc: 8.97 ng/ml



#32 AR-1260-2

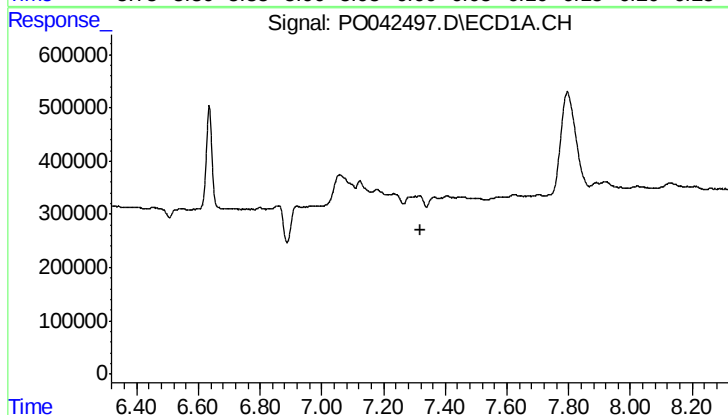
R.T.: 7.059 min
Delta R.T.: 0.016 min
Response: 5564227
Conc: 110.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



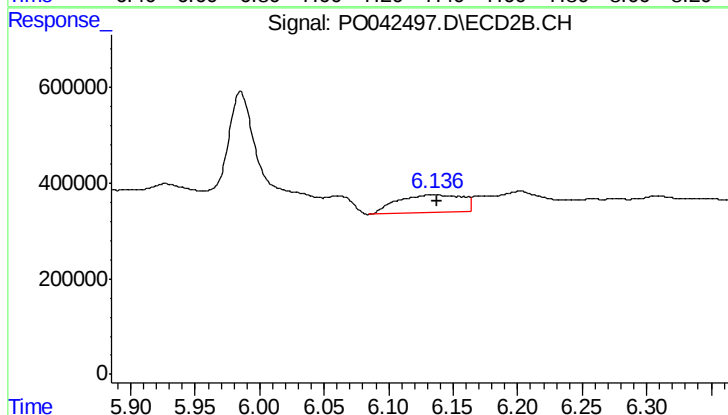
#32 AR-1260-2

R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 4869457
Conc: 59.57 ng/ml



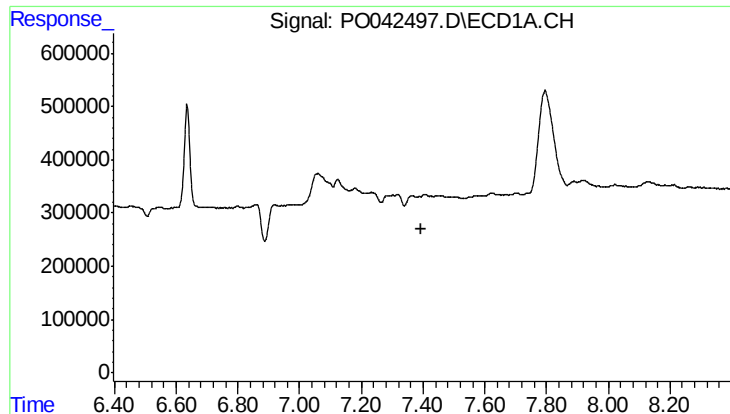
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#33 AR-1260-3

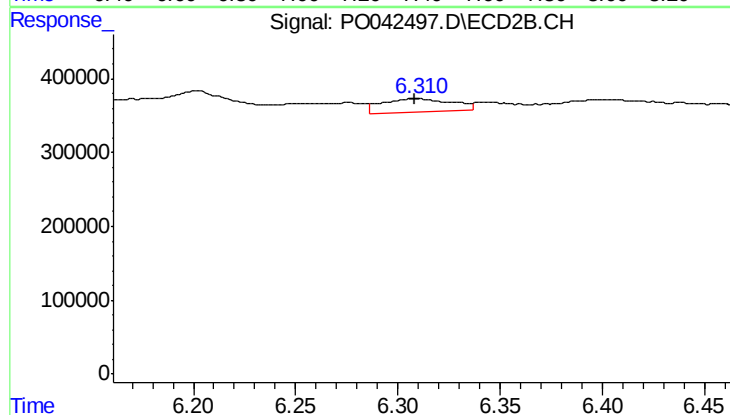
R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 1305688
Conc: 20.02 ng/ml



#34 AR-1260-4

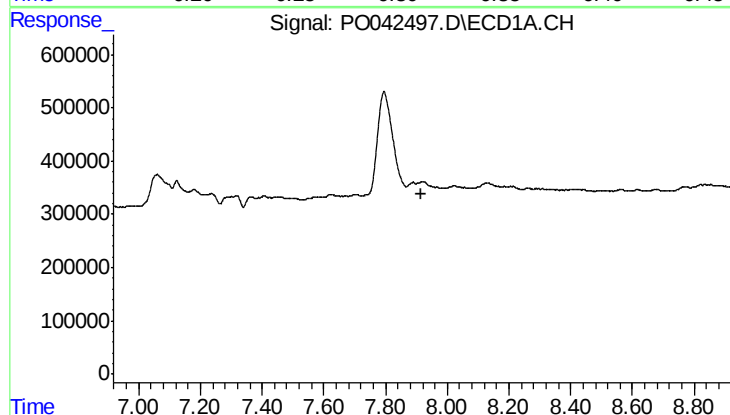
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



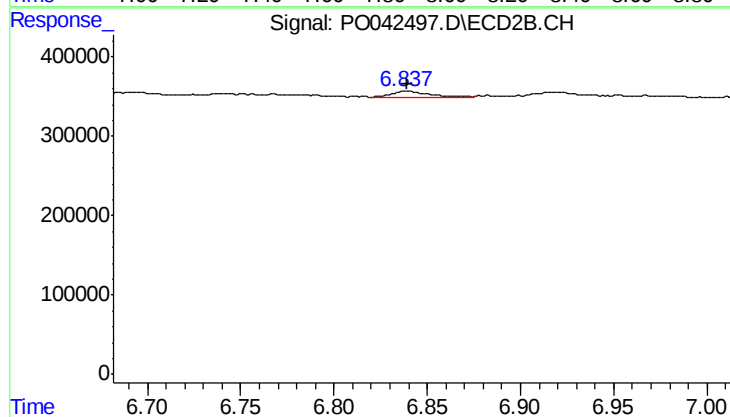
#34 AR-1260-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 415515
Conc: 5.27 ng/ml



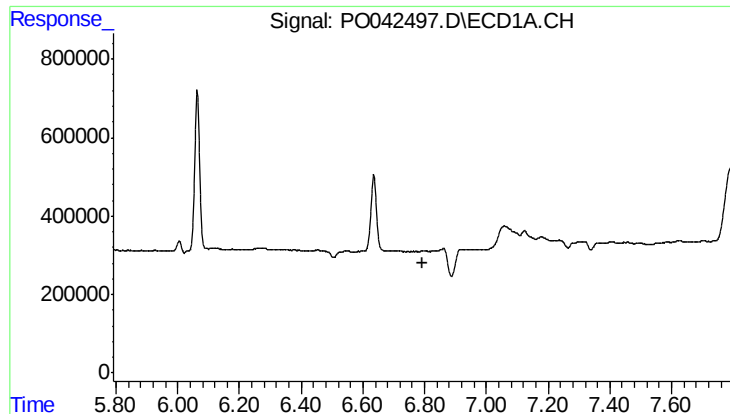
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#35 AR-1260-5

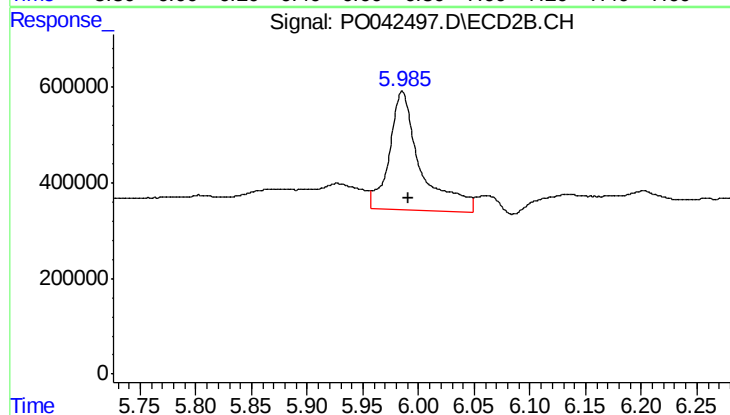
R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 94092
Conc: 0.61 ng/ml



#36 AR-1262-1

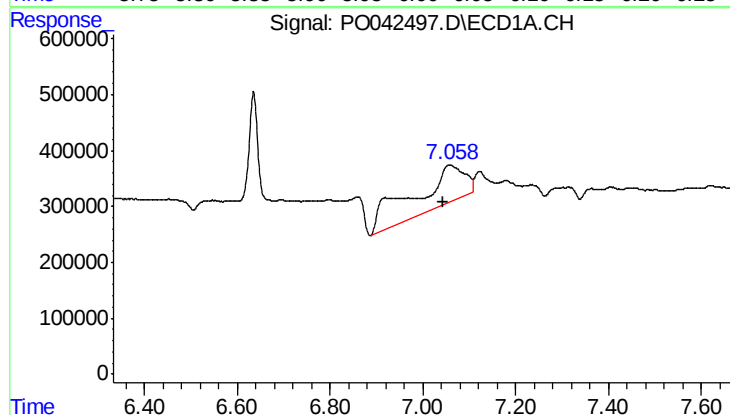
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



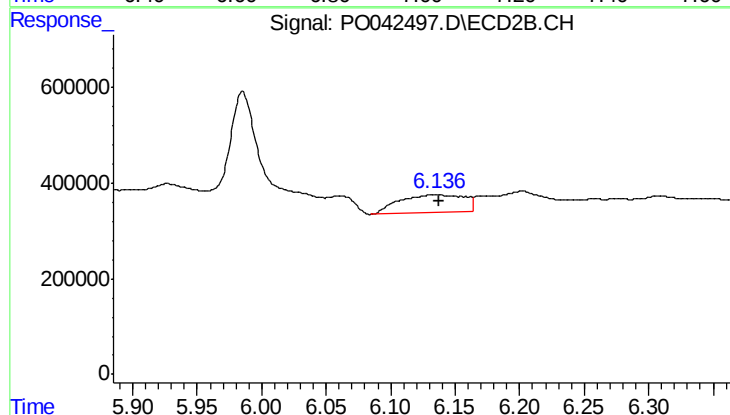
#36 AR-1262-1

R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 4869457
Conc: 85.32 ng/ml



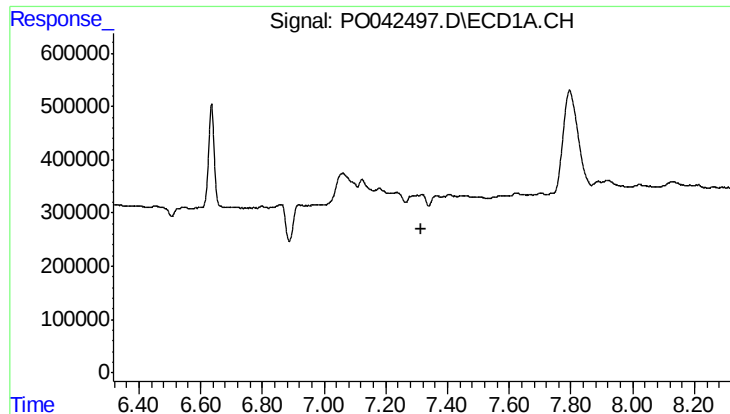
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: 0.016 min
Response: 5564227
Conc: 154.44 ng/ml



#37 AR-1262-2

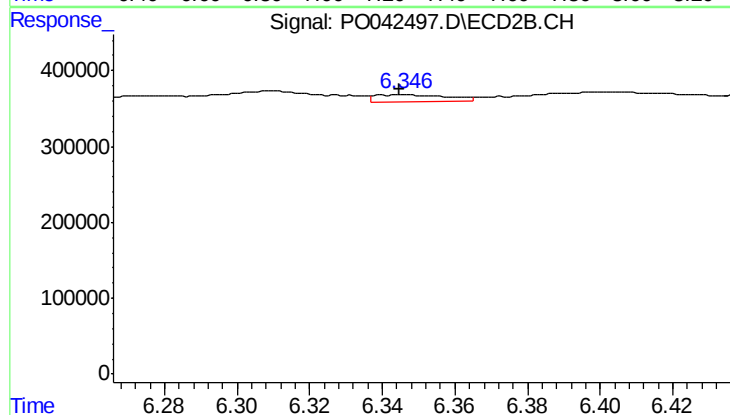
R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 1305688
Conc: 26.15 ng/ml



#38 AR-1262-3

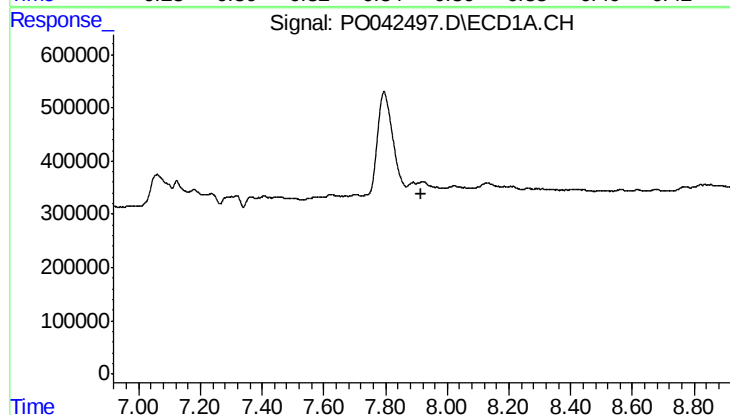
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



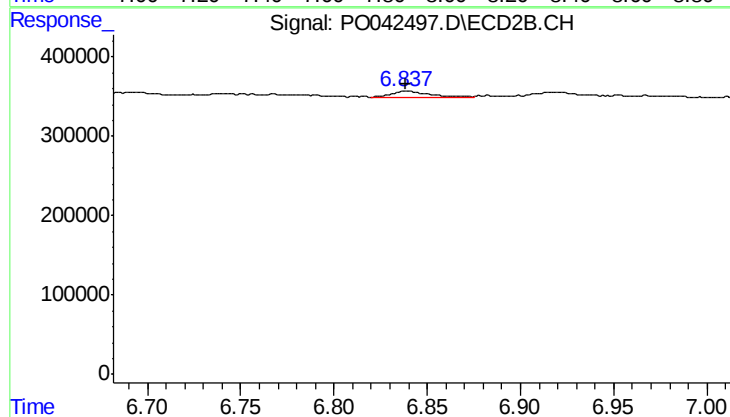
#38 AR-1262-3

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 129738
Conc: 1.40 ng/ml



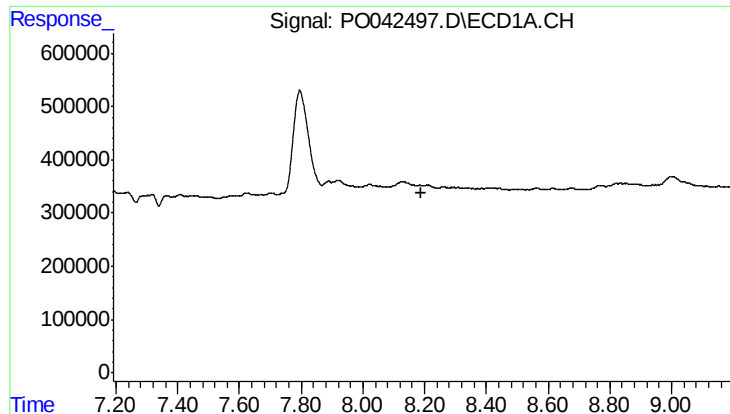
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#40 AR-1262-5

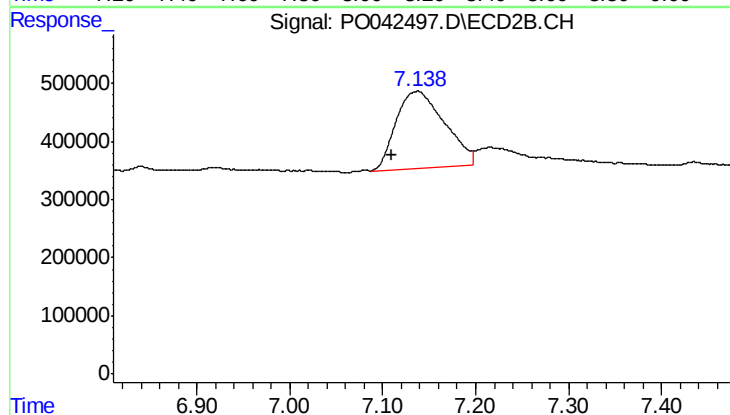
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 94092
Conc: 0.57 ng/ml



#41 AR-1268-1

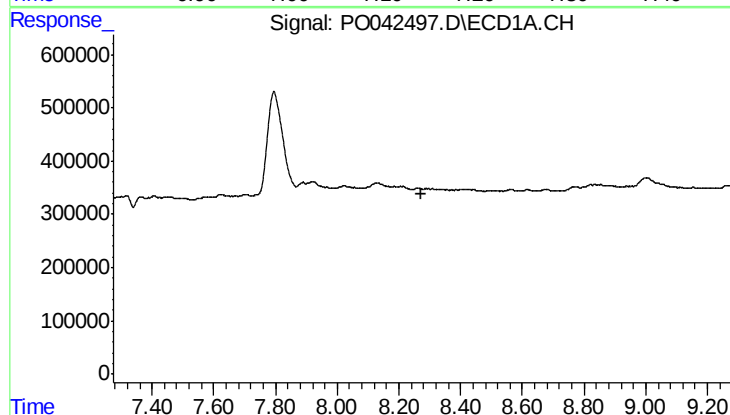
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



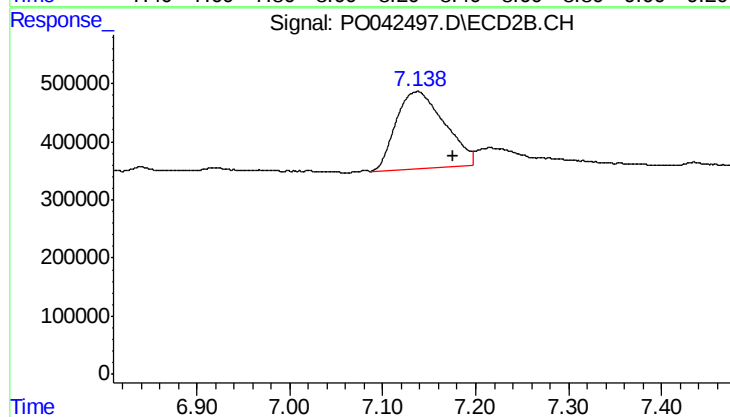
#41 AR-1268-1

R.T.: 7.138 min
Delta R.T.: 0.028 min
Response: 4788422
Conc: 23.60 ng/ml



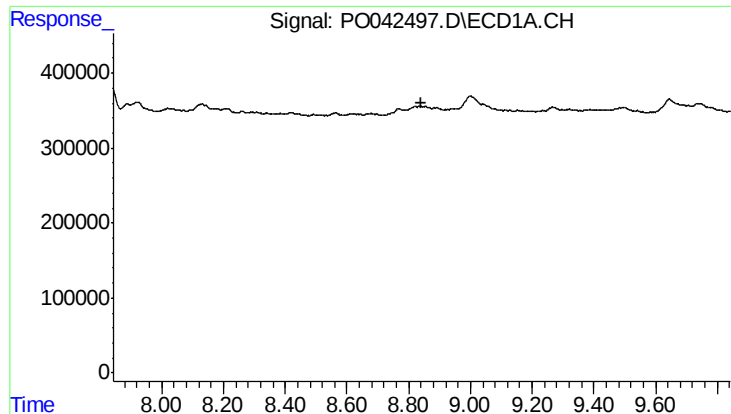
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.



#42 AR-1268-2

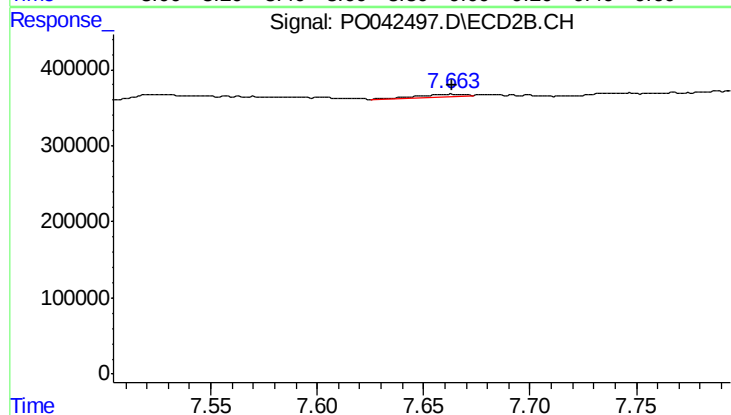
R.T.: 7.138 min
Delta R.T.: -0.038 min
Response: 4788422
Conc: 26.41 ng/ml



#44 AR-1268-4

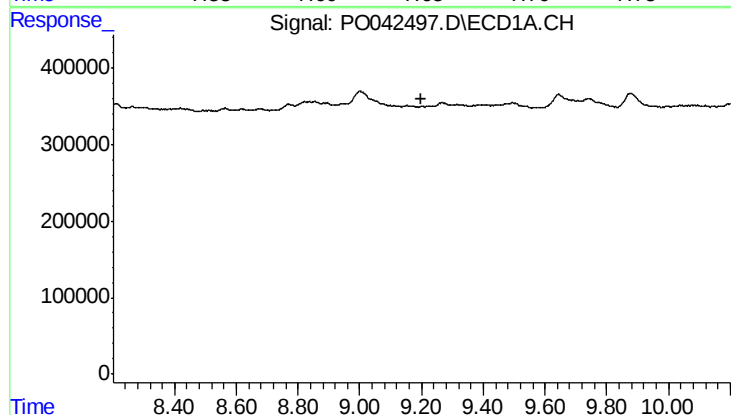
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



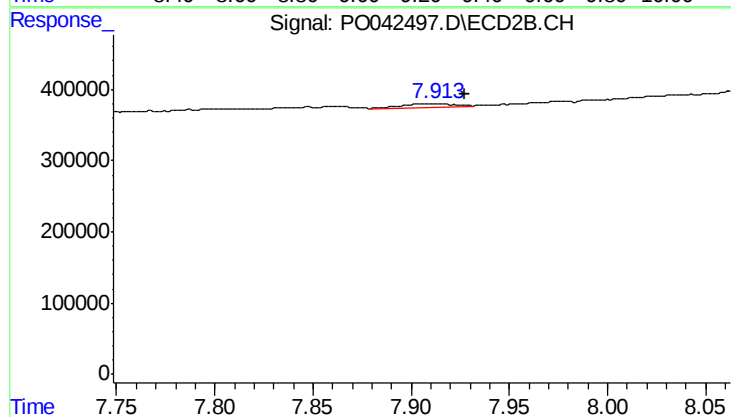
#44 AR-1268-4

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 40453
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.014 min
Response: 81047
Conc: 0.20 ng/ml