

Data Path : P:\HPCHEM1\ECD_0\Data\P0032218\
 Data File : P0043217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 8:43
 Operator : SM/UA
 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: Mar 22 09:24:27 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.128	3.332	226174	1089898	0.913	2.949 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.109	0	258170	N.D.	27.274 #
6) L1 AR-1016-4	0.000	4.814	0	744851	N.D.	67.073 #
7) L1 AR-1016-5	6.065	5.148	1799057	1352505	249.910	127.952 #
8) L2 AR-1221-1	0.000	3.572	0	484748	N.D.	188.653 #
9) L2 AR-1221-2	0.000	3.589	0	166976	N.D.	88.274 #
10) L2 AR-1221-3	0.000	3.716	0	819378	N.D.	131.020 #
11) L3 AR-1232-1	0.000	3.716	0	819378	N.D.	166.396 #
16) L4 AR-1242-1	0.000	4.010	0	241874	N.D.	95.310 #
20) L4 AR-1242-5	0.000	4.814	0	744851	N.D.	128.820 #
21) L5 AR-1248-1	0.000	4.814	0	744851	N.D.	68.135 #
23) L5 AR-1248-3	6.102	5.148	2515911	1352505	275.130	79.745 #
24) L5 AR-1248-4	6.102	5.148	2515911	1352505	280.755	100.167 #
26) L6 AR-1254-1	0.000	5.148	0	1352505	N.D.	73.125 #
27) L6 AR-1254-2	6.613	0.000	808995	0	93.016	N.D. #
28) L6 AR-1254-3	6.613	0.000	808995	0	52.196	N.D. #
29) L6 AR-1254-4	6.890	5.965	6329672	1779471	482.526	91.322 #
30) L6 AR-1254-5	7.150	0.000	2017021	0	214.267	N.D. #
32) L7 AR-1260-2	7.021	5.965	4702148	1779471	257.064	52.973 #
33) L7 AR-1260-3	7.294	6.112	1034419	879905	49.783	30.910 #
34) L7 AR-1260-4	7.375	0.000	509795	0	34.443	N.D. #
36) L8 AR-1262-1	0.000	5.965	0	1779471	N.D.	80.118 #
37) L8 AR-1262-2	7.021	6.112	4702148	879905	403.869	43.754 #
38) L8 AR-1262-3	7.375	0.000	509795	0	44.305	N.D. #

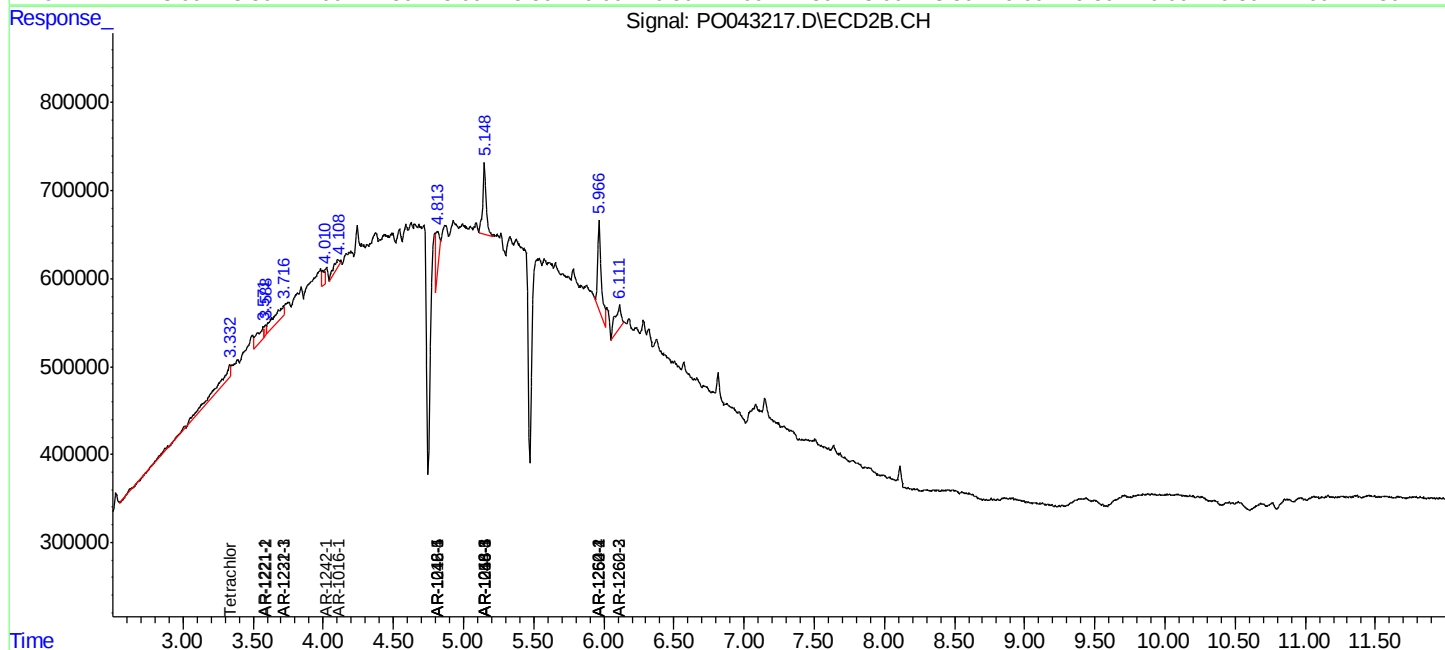
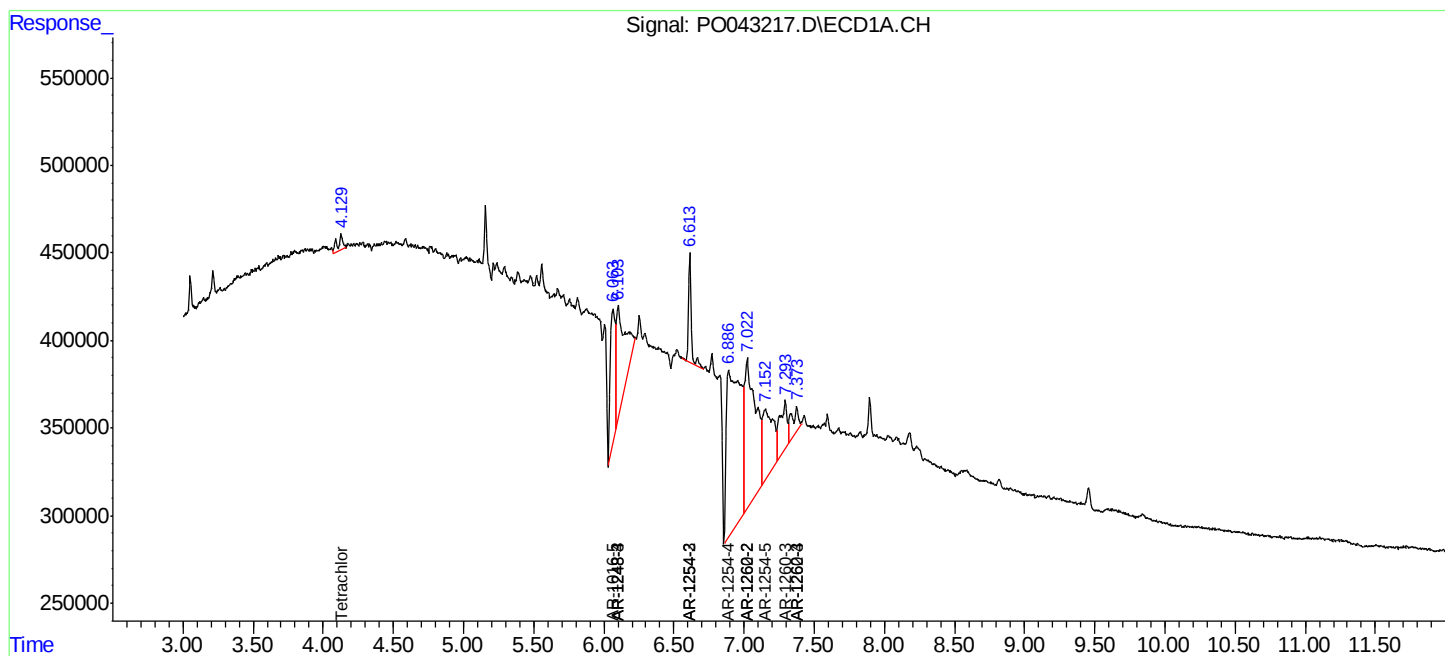
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

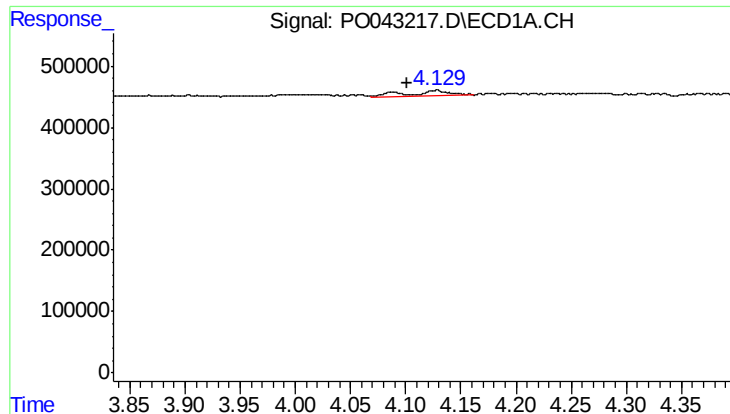
Data Path : P:\HPCHEM1\ECD_0\Data\P0032218\
Data File : P0043217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 8:43
Operator : SM/UA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 09:24:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

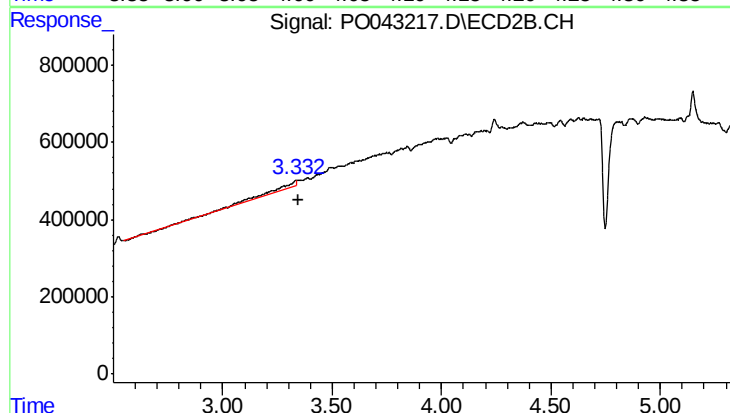




#1 Tetrachloro-m-xylene

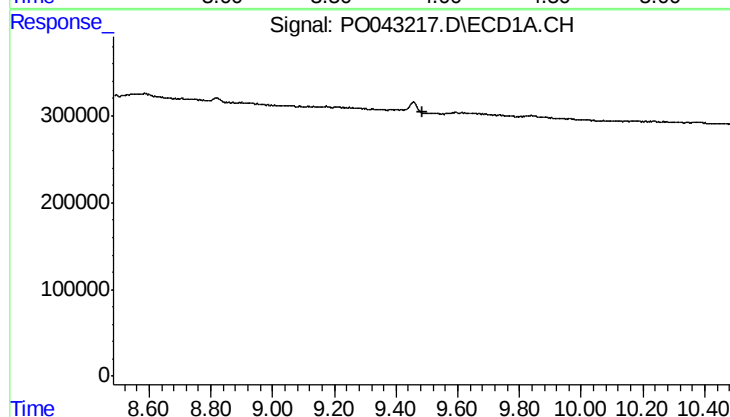
R.T.: 4.128 min
Delta R.T.: 0.027 min
Response: 226174
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



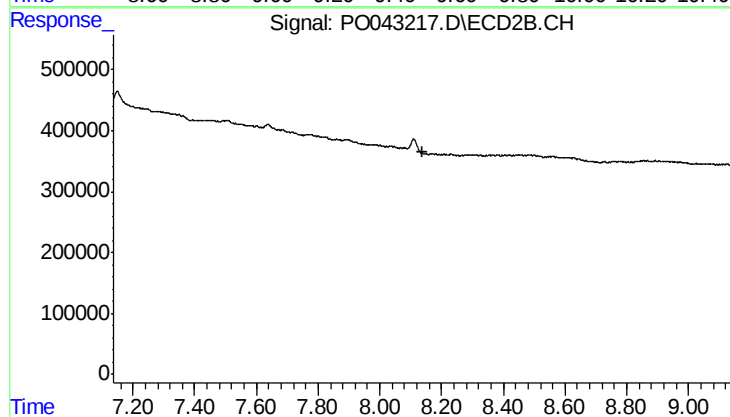
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.016 min
Response: 1089898
Conc: 2.95 ng/ml



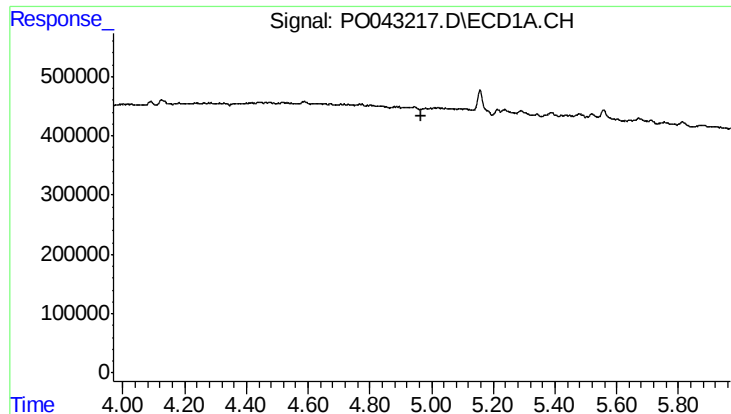
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

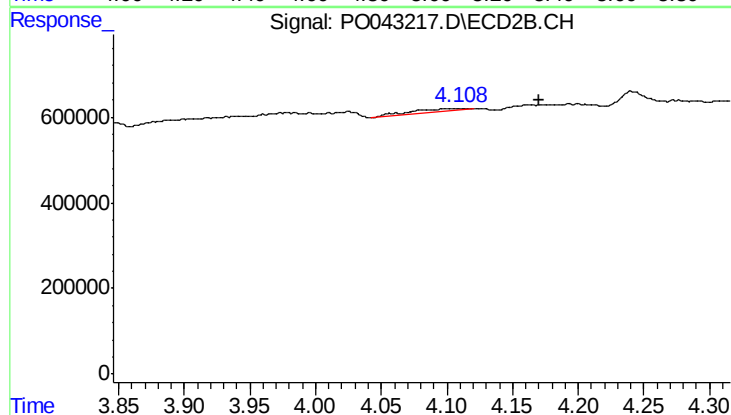
R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



#3 AR-1016-1

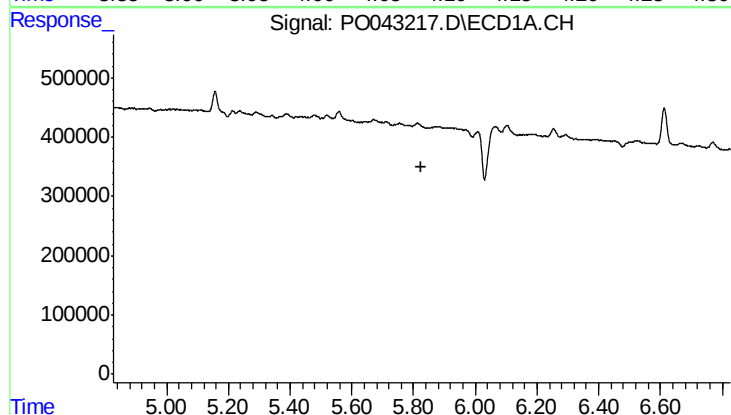
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



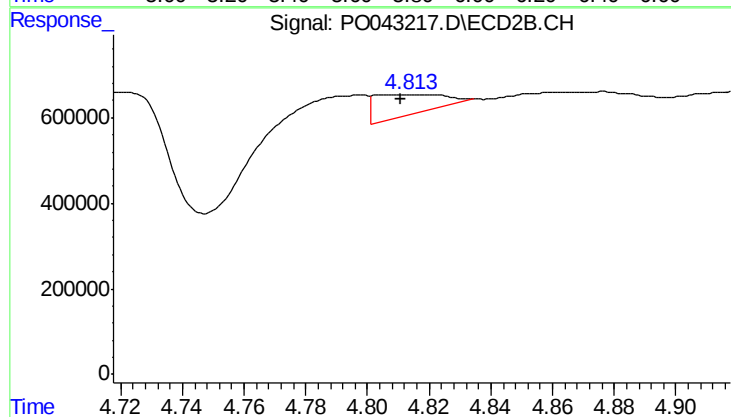
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.062 min
Response: 258170
Conc: 27.27 ng/ml



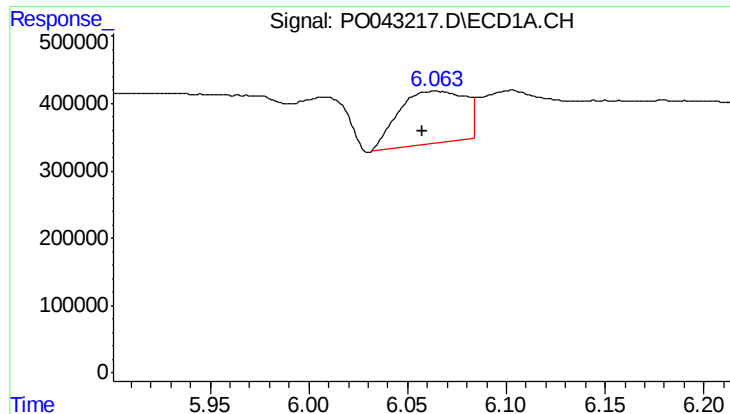
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#6 AR-1016-4

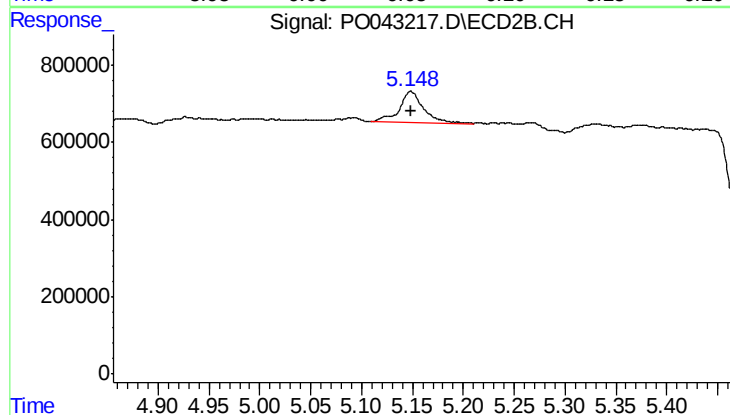
R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 744851
Conc: 67.07 ng/ml



#7 AR-1016-5

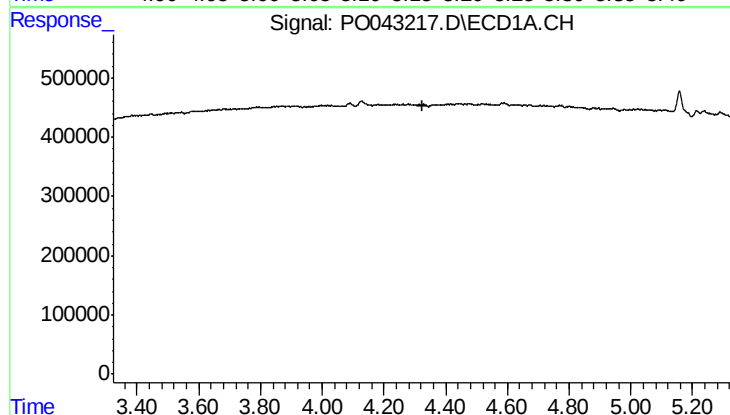
R.T.: 6.065 min
Delta R.T.: 0.007 min
Response: 1799057
Conc: 249.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



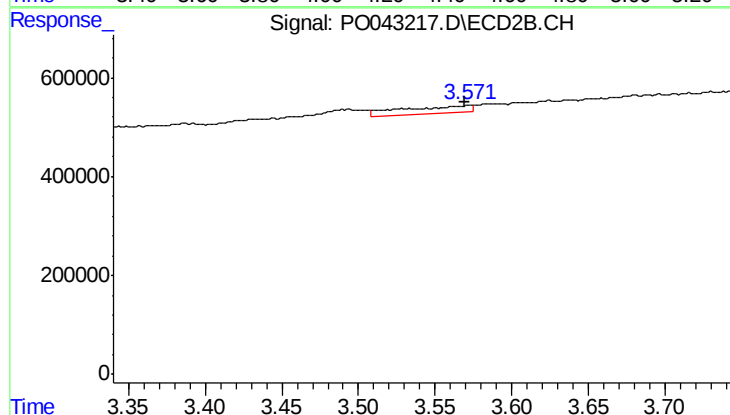
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 1352505
Conc: 127.95 ng/ml



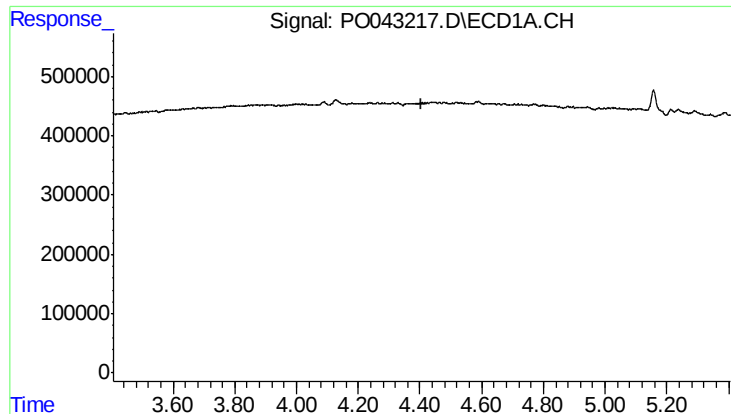
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.



#8 AR-1221-1

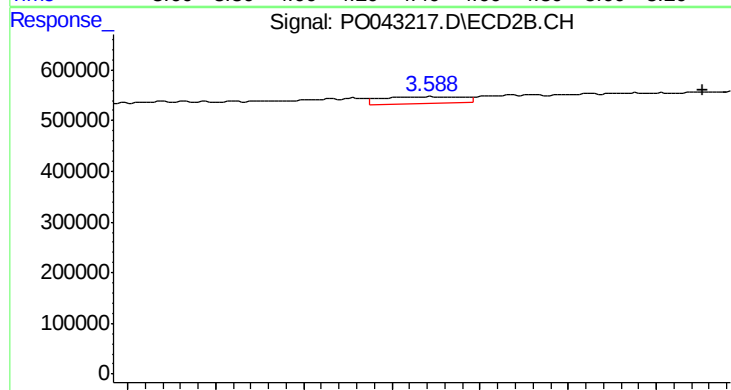
R.T.: 3.572 min
Delta R.T.: 0.003 min
Response: 484748
Conc: 188.65 ng/ml



#9 AR-1221-2

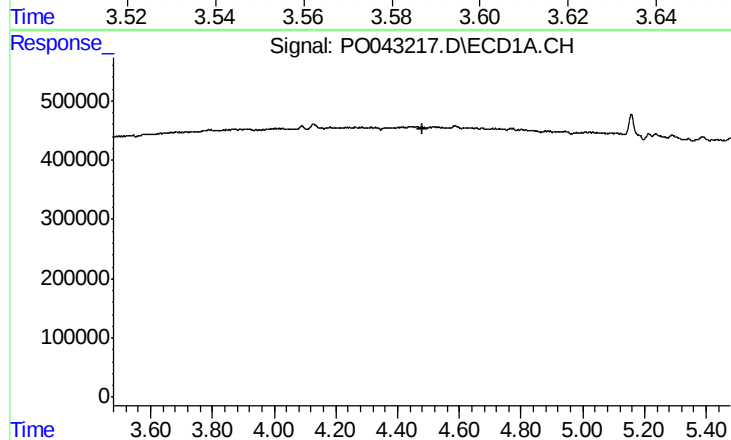
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



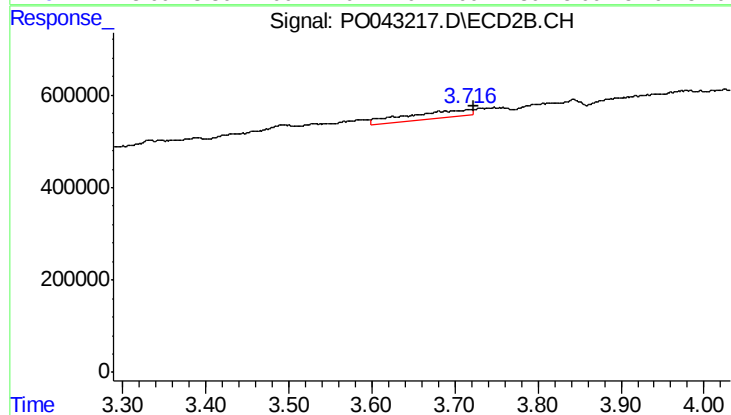
#9 AR-1221-2

R.T.: 3.589 min
Delta R.T.: -0.062 min
Response: 166976
Conc: 88.27 ng/ml



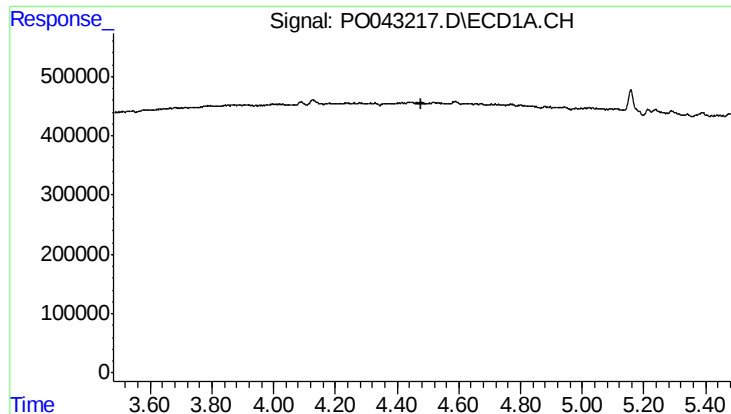
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#10 AR-1221-3

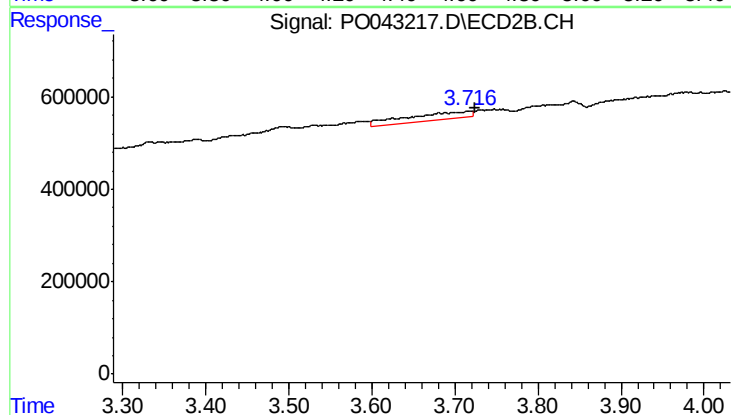
R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 819378
Conc: 131.02 ng/ml



#11 AR-1232-1

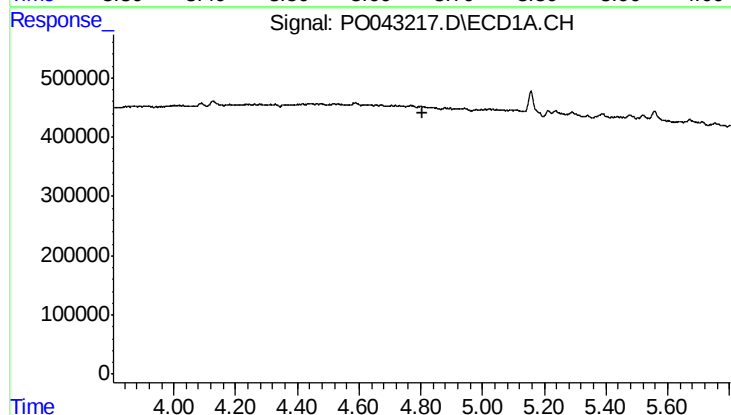
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



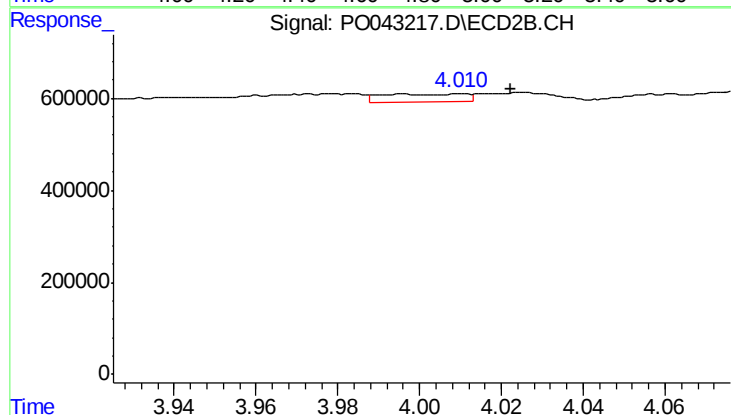
#11 AR-1232-1

R.T.: 3.716 min
Delta R.T.: -0.008 min
Response: 819378
Conc: 166.40 ng/ml



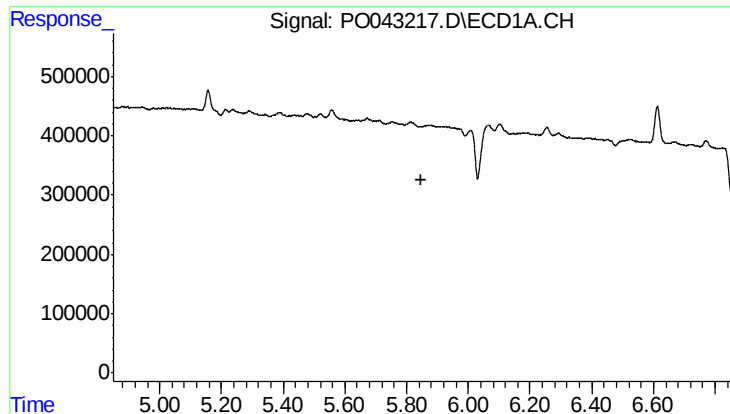
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#16 AR-1242-1

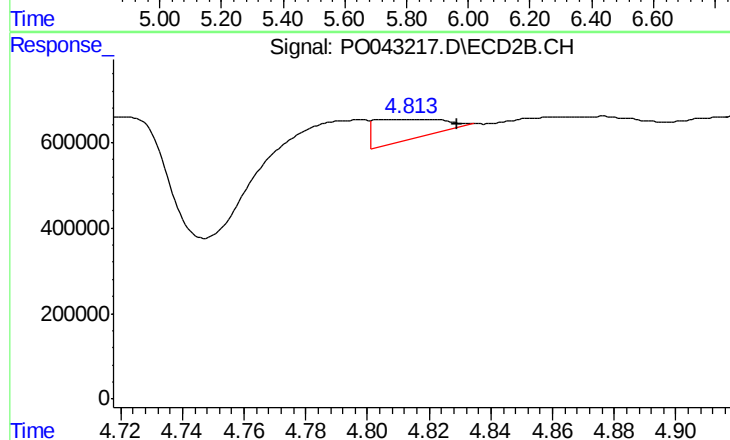
R.T.: 4.010 min
Delta R.T.: -0.012 min
Response: 241874
Conc: 95.31 ng/ml



#20 AR-1242-5

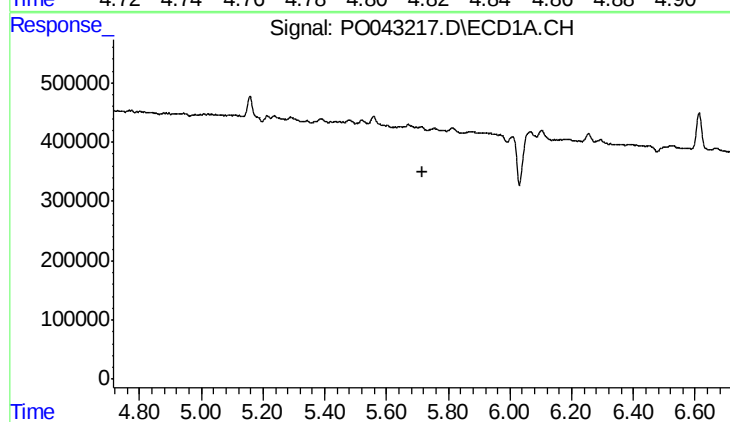
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



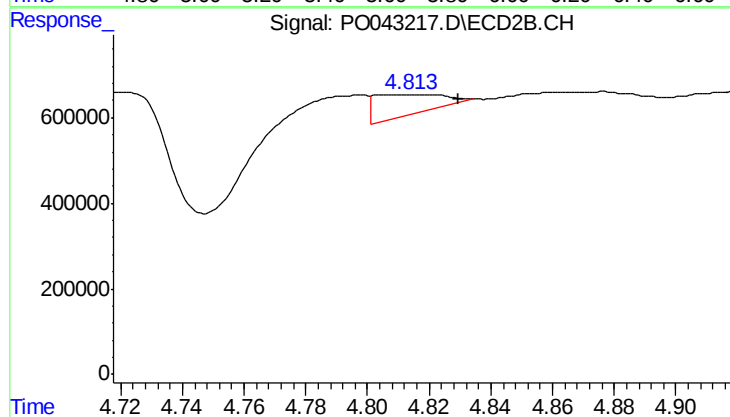
#20 AR-1242-5

R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 744851
Conc: 128.82 ng/ml



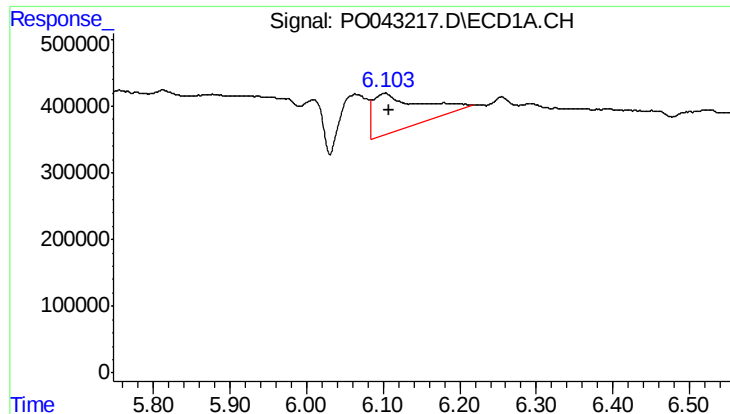
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

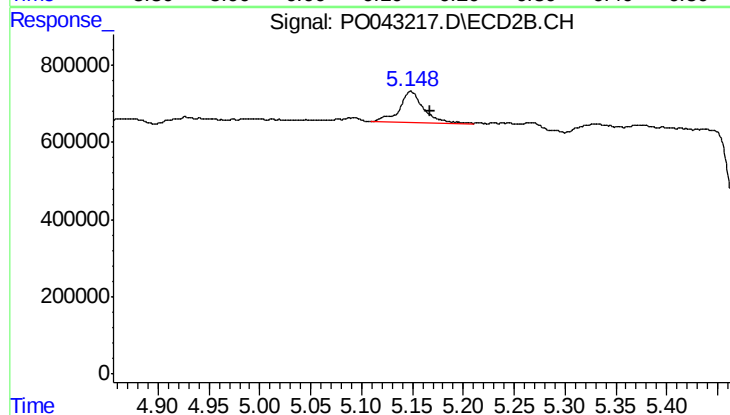
R.T.: 4.814 min
Delta R.T.: -0.016 min
Response: 744851
Conc: 68.13 ng/ml



#23 AR-1248-3

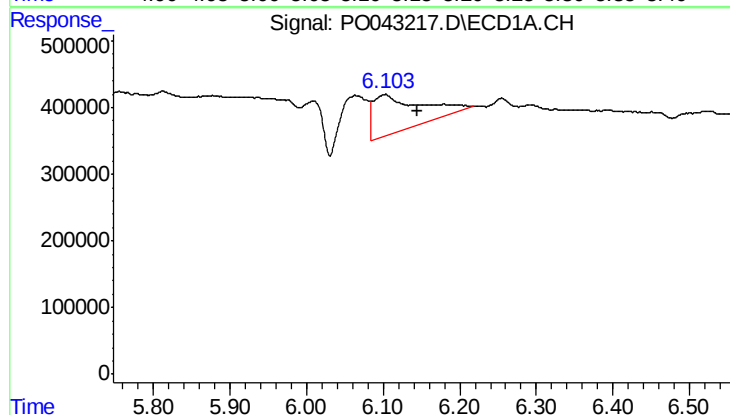
R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 2515911
Conc: 275.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



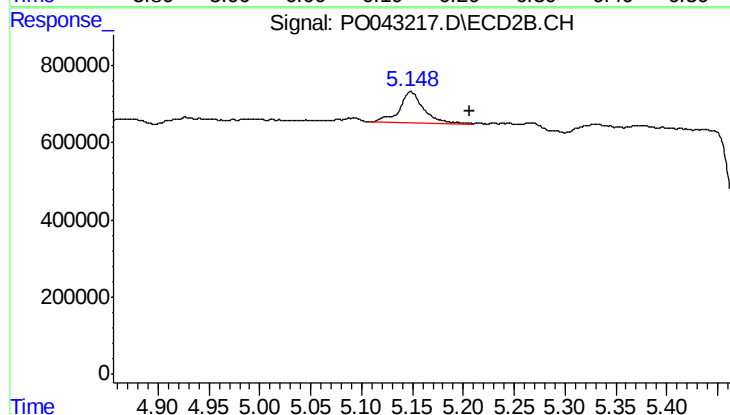
#23 AR-1248-3

R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 1352505
Conc: 79.74 ng/ml



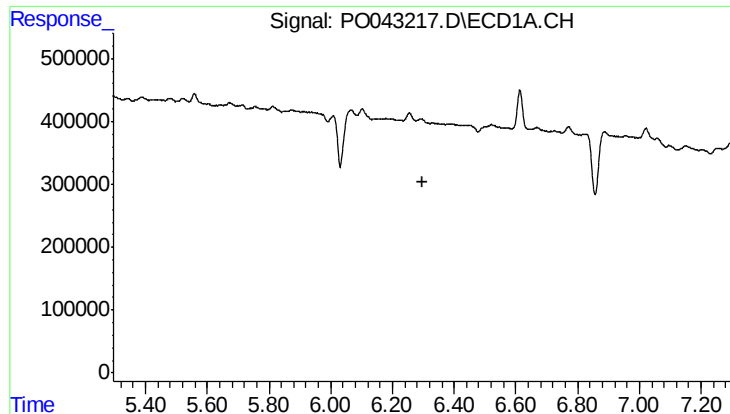
#24 AR-1248-4

R.T.: 6.102 min
Delta R.T.: -0.043 min
Response: 2515911
Conc: 280.76 ng/ml



#24 AR-1248-4

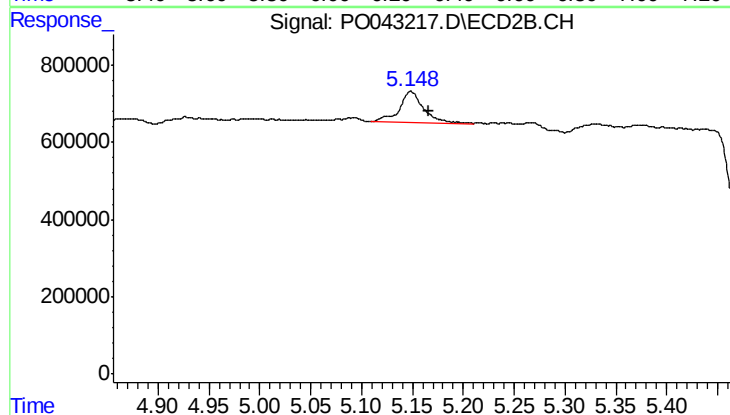
R.T.: 5.148 min
Delta R.T.: -0.058 min
Response: 1352505
Conc: 100.17 ng/ml



#26 AR-1254-1

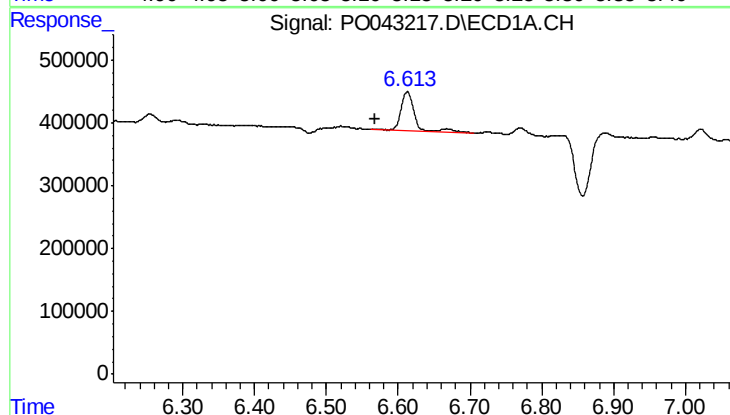
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



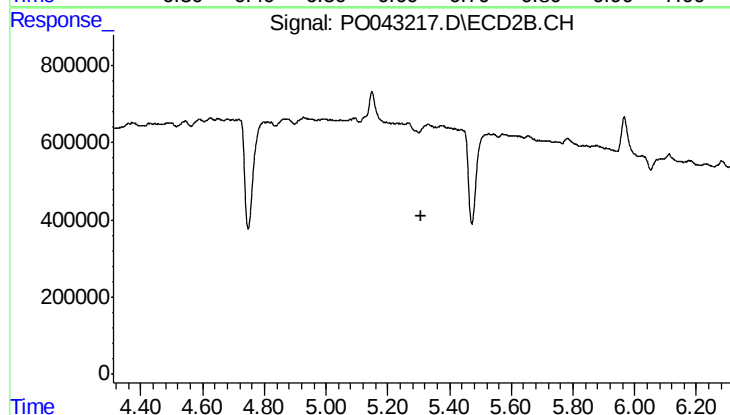
#26 AR-1254-1

R.T.: 5.148 min
Delta R.T.: -0.018 min
Response: 1352505
Conc: 73.12 ng/ml



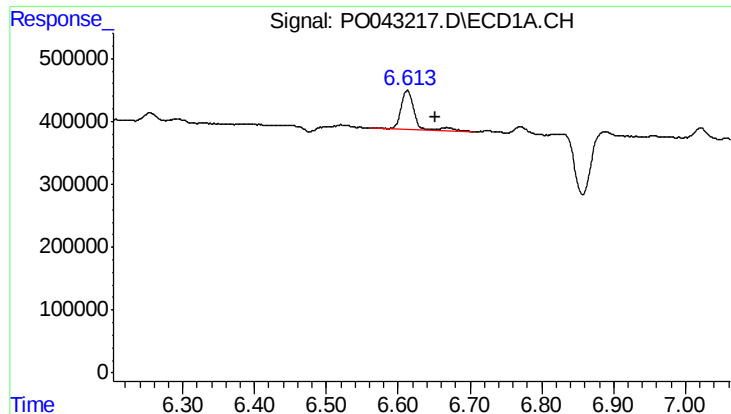
#27 AR-1254-2

R.T.: 6.613 min
Delta R.T.: 0.045 min
Response: 808995
Conc: 93.02 ng/ml



#27 AR-1254-2

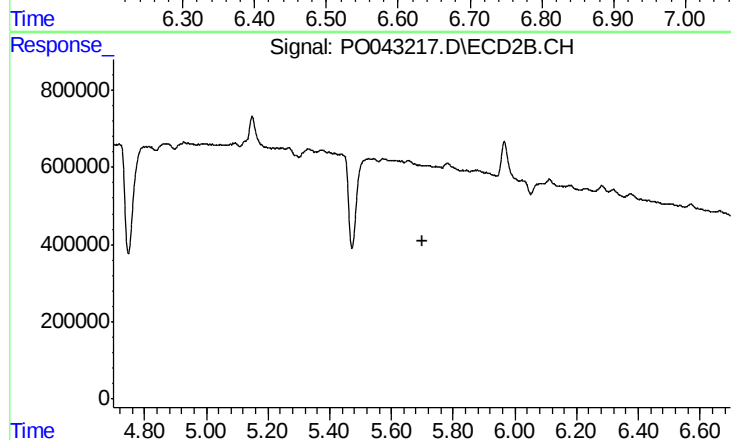
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#28 AR-1254-3

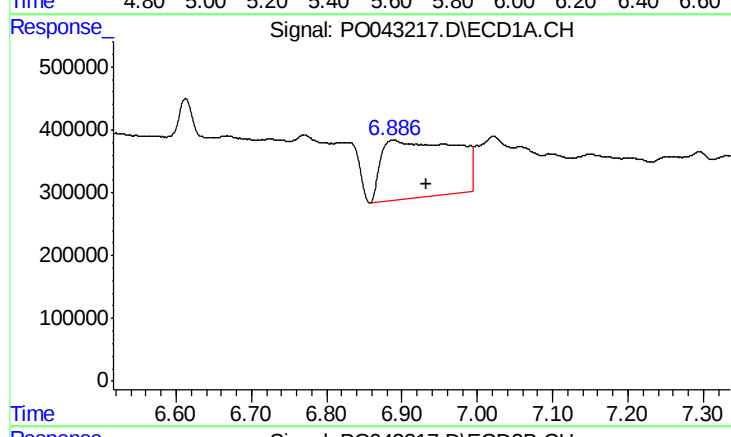
R.T.: 6.613 min
Delta R.T.: -0.039 min
Response: 808995
Conc: 52.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



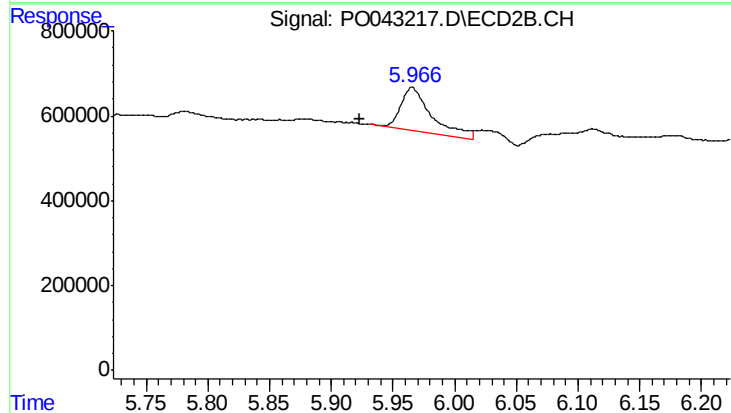
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



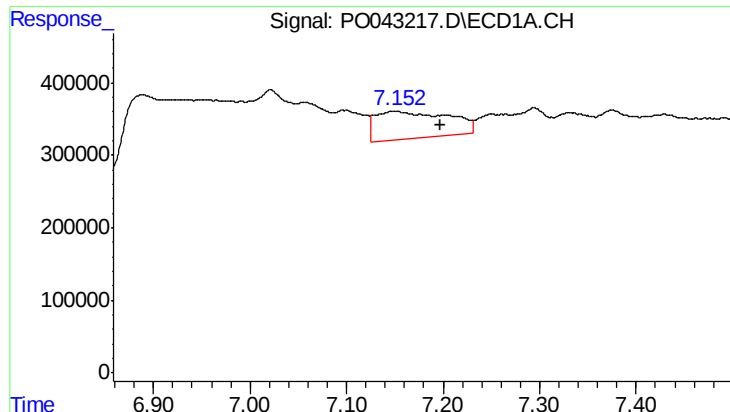
#29 AR-1254-4

R.T.: 6.890 min
Delta R.T.: -0.043 min
Response: 6329672
Conc: 482.53 ng/ml



#29 AR-1254-4

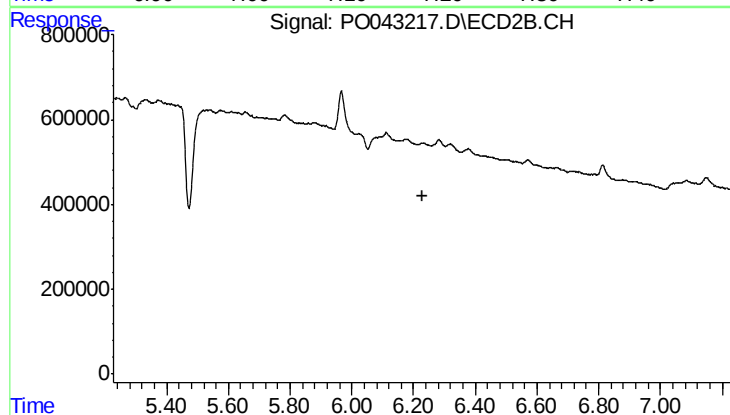
R.T.: 5.965 min
Delta R.T.: 0.042 min
Response: 1779471
Conc: 91.32 ng/ml



#30 AR-1254-5

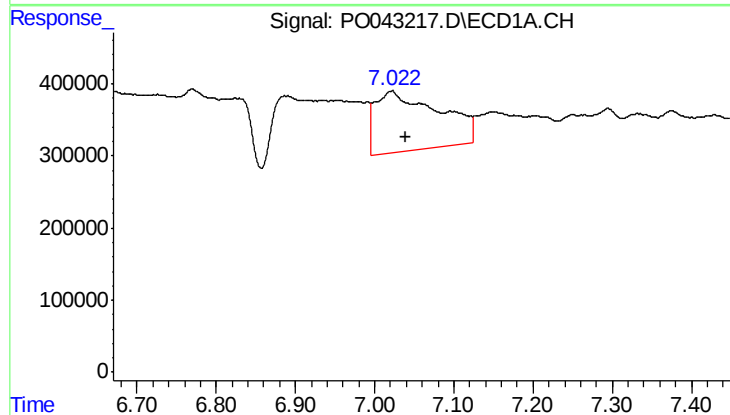
R.T.: 7.150 min
Delta R.T.: -0.048 min
Response: 2017021
Conc: 214.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



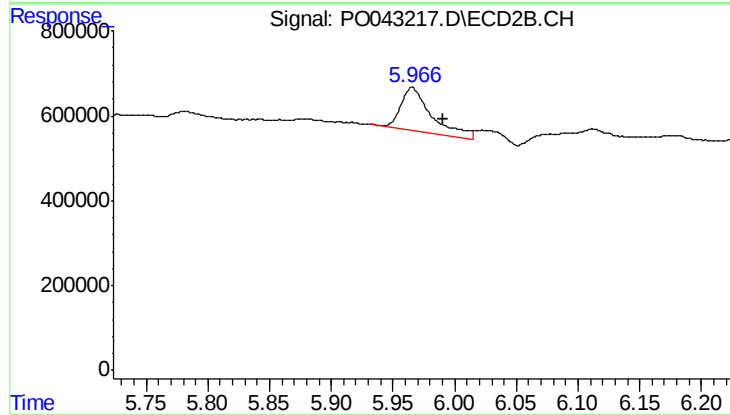
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



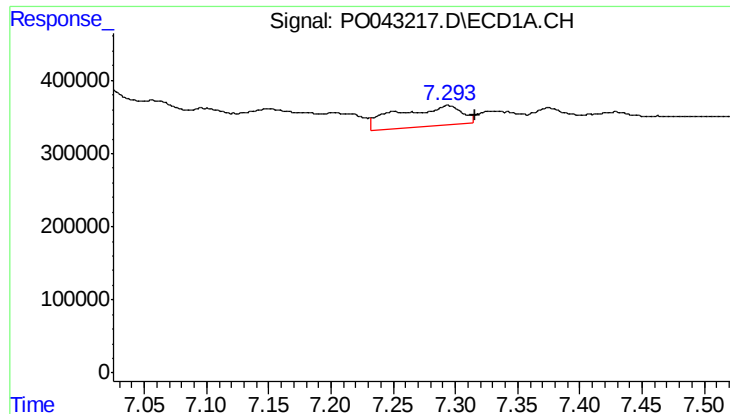
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.019 min
Response: 4702148
Conc: 257.06 ng/ml



#32 AR-1260-2

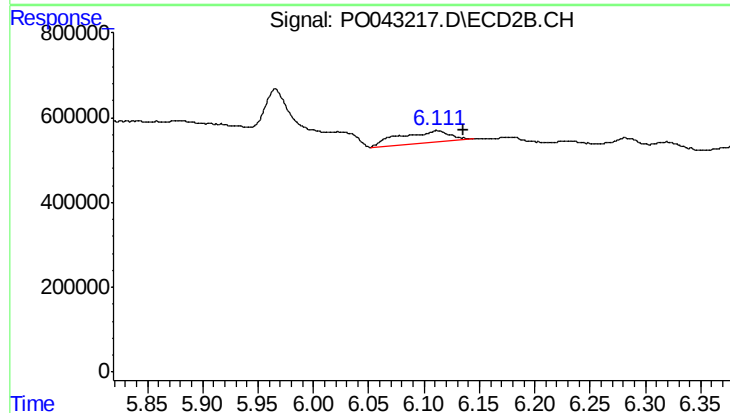
R.T.: 5.965 min
Delta R.T.: -0.025 min
Response: 1779471
Conc: 52.97 ng/ml



#33 AR-1260-3

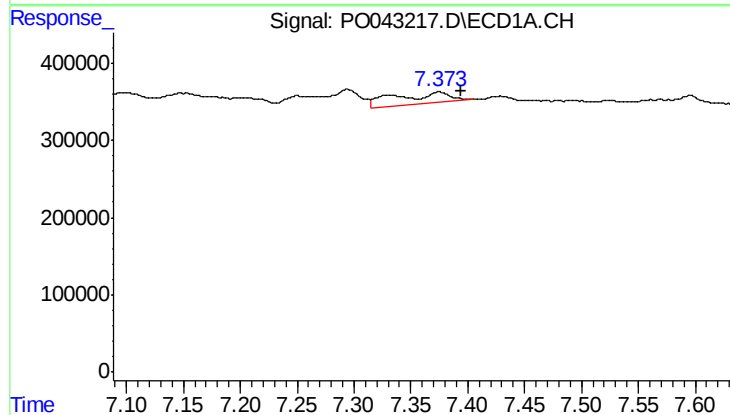
R.T.: 7.294 min
Delta R.T.: -0.022 min
Response: 1034419
Conc: 49.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



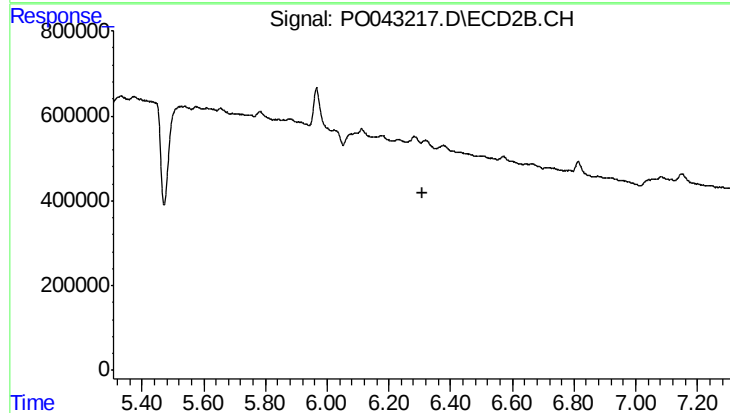
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.024 min
Response: 879905
Conc: 30.91 ng/ml



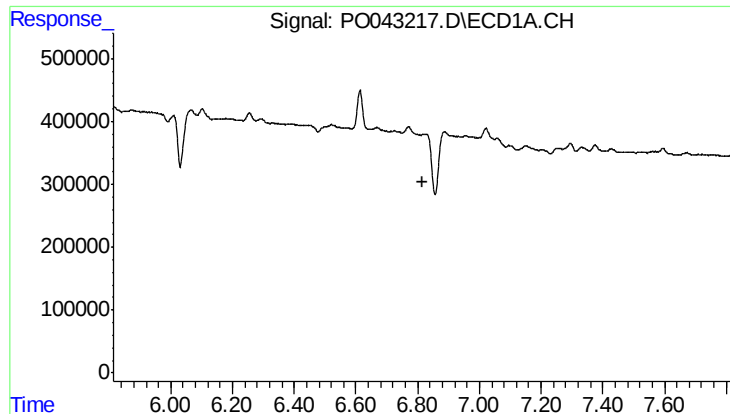
#34 AR-1260-4

R.T.: 7.375 min
Delta R.T.: -0.019 min
Response: 509795
Conc: 34.44 ng/ml



#34 AR-1260-4

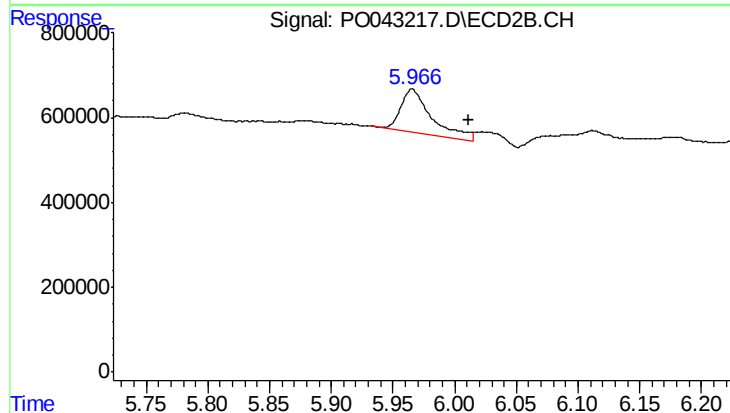
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#36 AR-1262-1

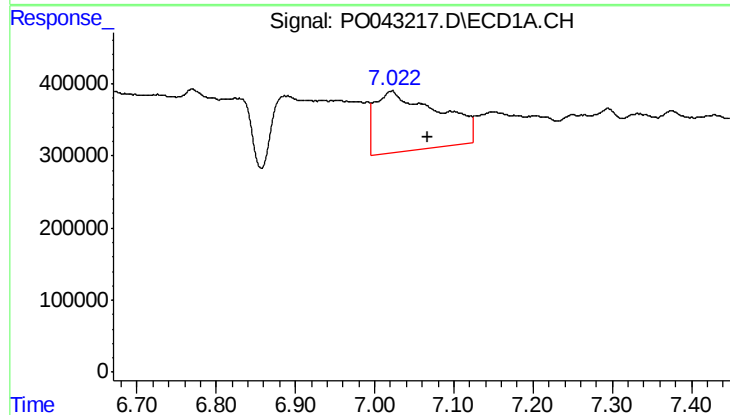
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



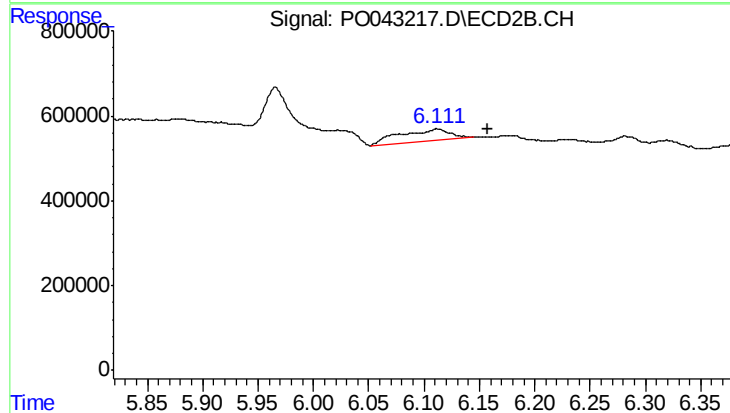
#36 AR-1262-1

R.T.: 5.965 min
Delta R.T.: -0.046 min
Response: 1779471
Conc: 80.12 ng/ml



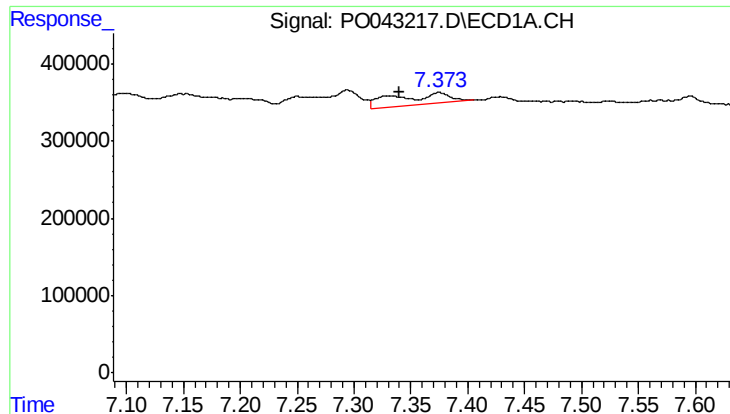
#37 AR-1262-2

R.T.: 7.021 min
Delta R.T.: -0.046 min
Response: 4702148
Conc: 403.87 ng/ml



#37 AR-1262-2

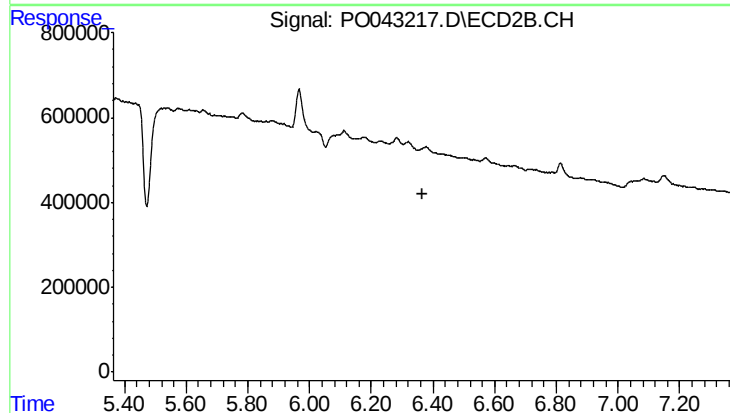
R.T.: 6.112 min
Delta R.T.: -0.046 min
Response: 879905
Conc: 43.75 ng/ml



#38 AR-1262-3

R.T.: 7.375 min
Delta R.T.: 0.036 min
Response: 509795
Conc: 44.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.