

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
 Data File : P0044894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 7:32
 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: May 22 07:59:44 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.061	0.000	522796	0	3.412	N.D.	#
Target Compounds							
6) L1 AR-1016-4	5.725	4.734	507660	636068	114.987	90.161	
7) L1 AR-1016-5	5.955	5.082	10625046	26512608	2723.858	3592.705	#
8) L2 AR-1221-1	0.000	3.456	0	702273	N.D.	155.322	#
12) L3 AR-1232-2	5.152	0.000	170596	0	72.522	N.D.	#
13) L3 AR-1232-3	5.152	0.000	170596	0	39.265	N.D.	#
16) L4 AR-1242-1	0.000	4.036	0	279989	N.D.	48.845	#
17) L4 AR-1242-2	5.152	0.000	170596	0	24.500	N.D.	#
20) L4 AR-1242-5	5.725	4.734	507660	636068	139.680	92.879	#
21) L5 AR-1248-1	0.000	4.734	0	636068	N.D.	68.367	#
22) L5 AR-1248-2	5.725	4.917	507660	1226999	106.570	146.231	#
23) L5 AR-1248-3	6.010	5.082	1014234	26512608	150.874	1853.860	#
24) L5 AR-1248-4	6.047	5.082	190817	26512608	27.183	2021.361	#
25) L5 AR-1248-5	6.161	5.599	141049	4402577	32.116	618.374	#
26) L6 AR-1254-1	6.161	5.082	141049	26512608	13.066	1638.886	#
27) L6 AR-1254-2	6.458	5.200	1238134	2125580	170.206	150.857	
28) L6 AR-1254-3	6.529	5.599	13652742	4402577	1101.314	188.258	#
29) L6 AR-1254-4	6.793	5.840	3389372	1366706	328.561	73.191	#
30) L6 AR-1254-5	7.084	6.126	1849750	415767	239.671	37.856	#
31) L7 AR-1260-1	6.677	5.710	3587052	4337491	383.402	273.403	#
32) L7 AR-1260-2	6.966	5.899	1560653	13978363	123.115	643.968	#
33) L7 AR-1260-3	7.279	6.241	1640961	398711	155.914	18.562	#
34) L7 AR-1260-4	0.000	6.736	0	1003942	N.D.	23.656	#
35) L7 AR-1260-5	8.082	7.046	279937	36740418	19.180	1263.196	#
36) L8 AR-1262-1	6.677	5.899	3587052	13978363	456.275	778.979	#
37) L8 AR-1262-2	6.966	6.039	1560653	182233	148.160	10.818	#
38) L8 AR-1262-3	7.183	6.241	1499884	398711	149.416	13.441	#
39) L8 AR-1262-4	7.500	6.493	299709	377626	21.450	15.458	#
40) L8 AR-1262-5	0.000	6.736	0	1003942	N.D.	18.383	#
41) L9 AR-1268-1	8.082	7.046	279937	36740418	8.478	630.304	#
42) L9 AR-1268-2	0.000	7.046	0	36740418	N.D.	681.265	#
43) L9 AR-1268-3	0.000	7.244	0	154293	N.D.	3.269	#
45) L9 AR-1268-5	9.089	7.777	373577	555709	4.846	4.209	

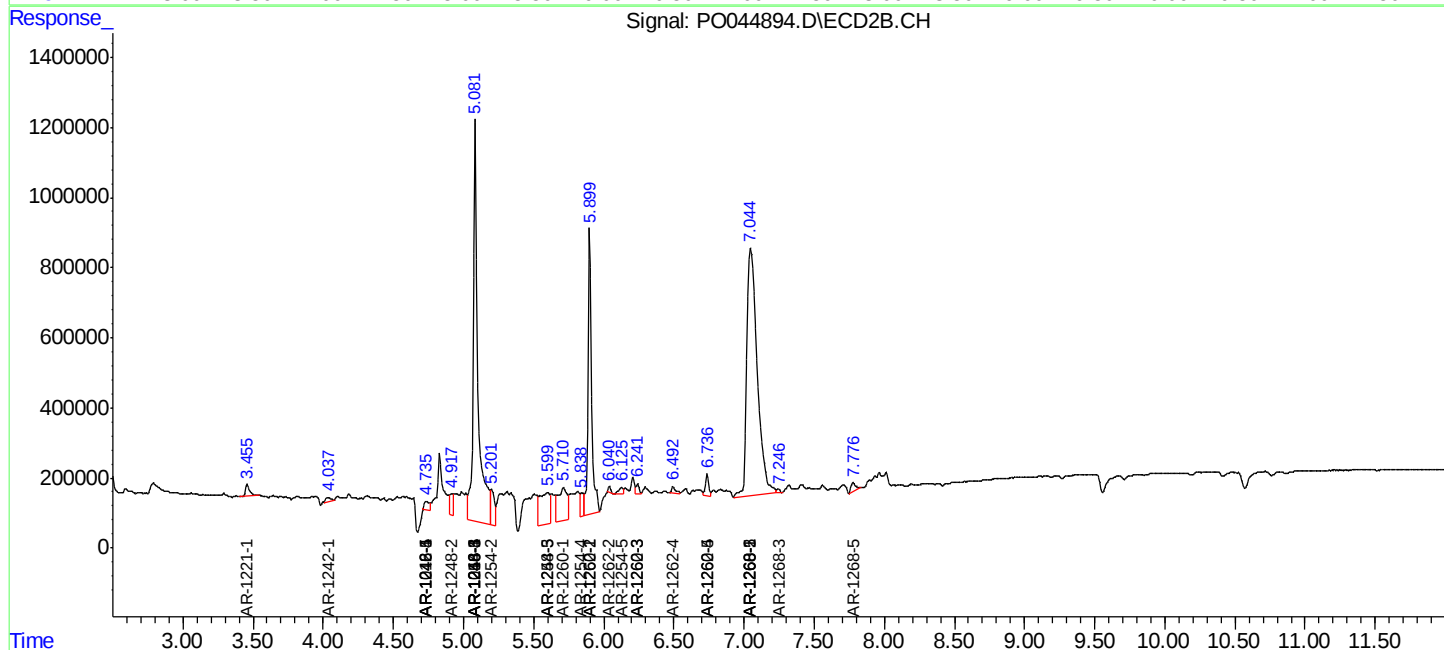
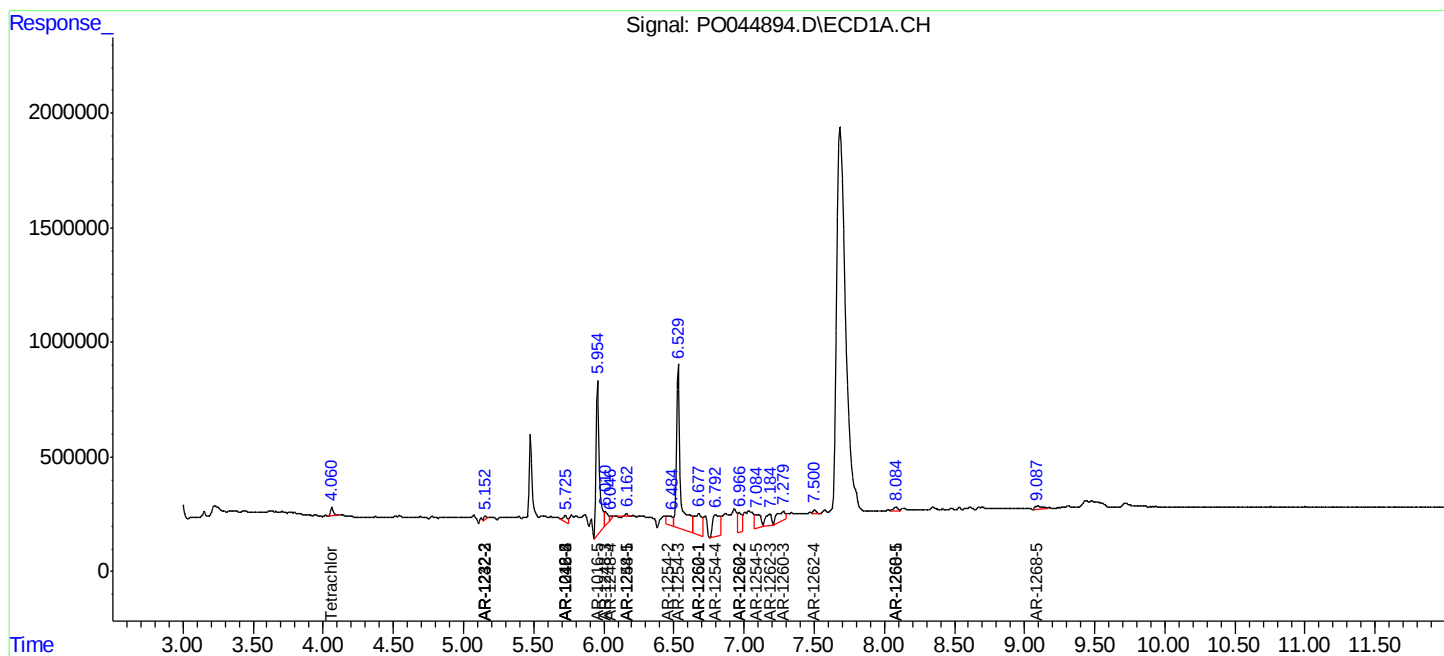
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

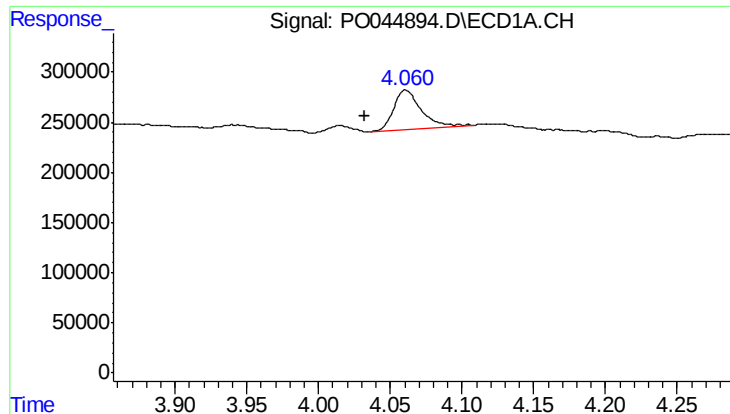
Data Path : P:\HPCHEM1\ECD_0\Data\PO052218\
Data File : PO044894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 7:32
Operator : SM/UA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 07:59:44 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

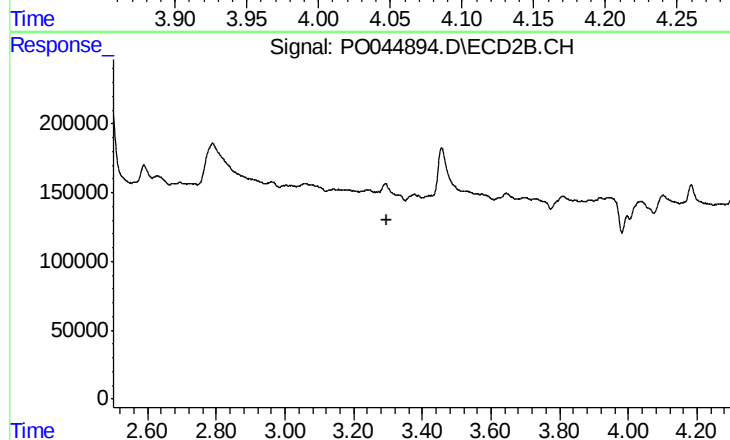




#1 Tetrachloro-m-xylene

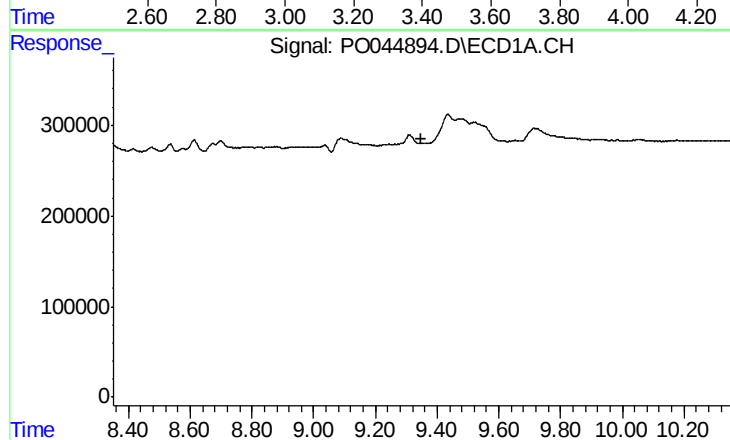
R.T.: 4.061 min
Delta R.T.: 0.028 min
Response: 522796
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



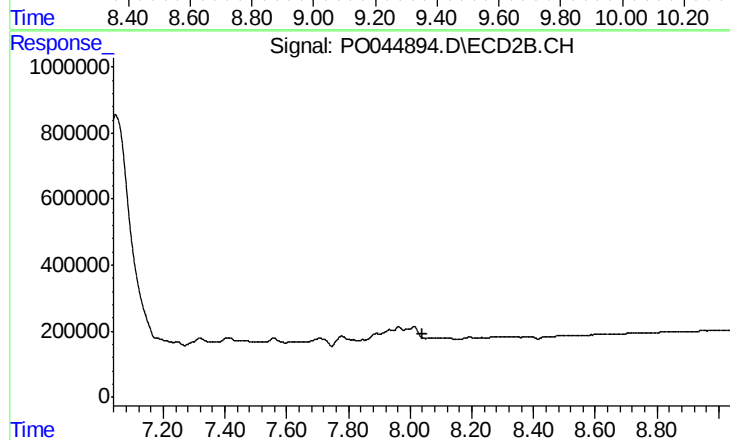
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.298 min
Response: 0
Conc: N.D.



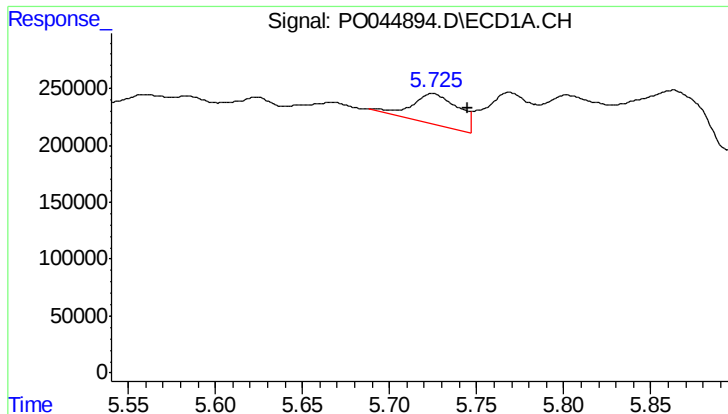
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

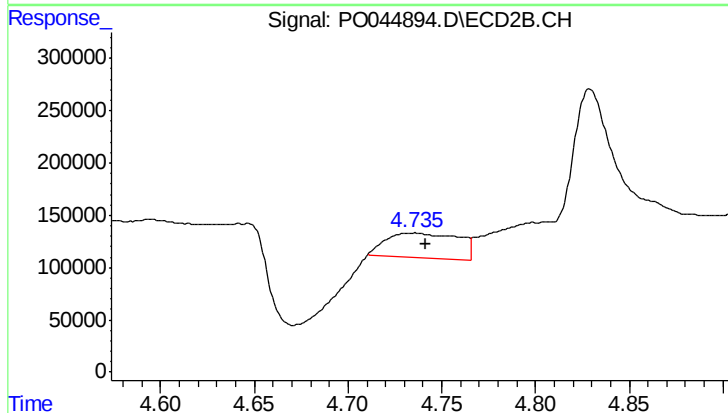
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#6 AR-1016-4

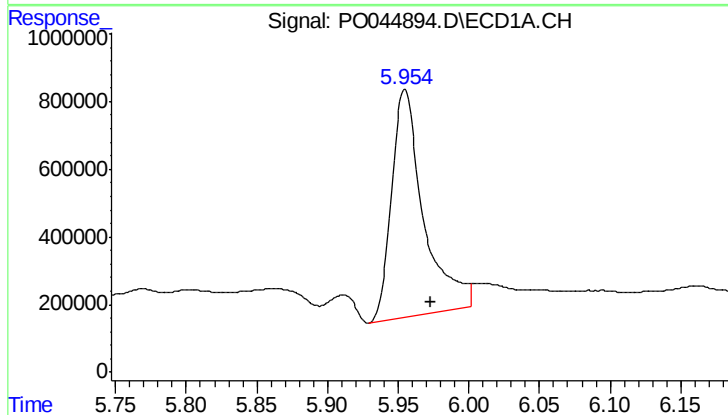
R.T.: 5.725 min
Delta R.T.: -0.020 min
Response: 507660
Conc: 114.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



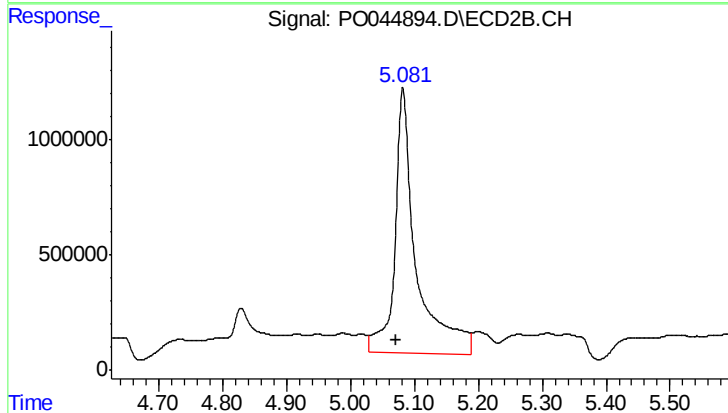
#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 636068
Conc: 90.16 ng/ml



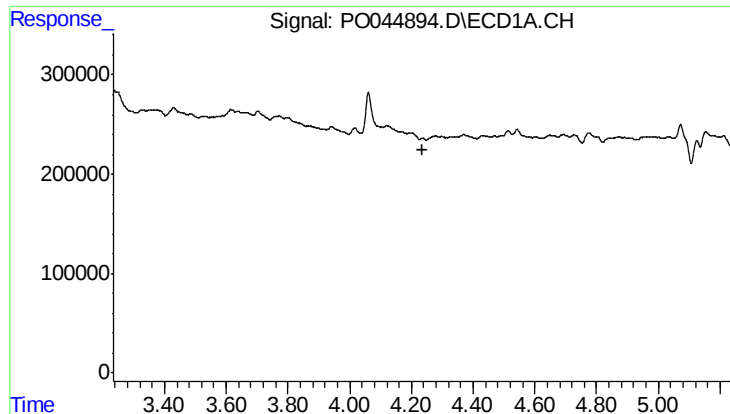
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.019 min
Response: 10625046
Conc: 2723.86 ng/ml



#7 AR-1016-5

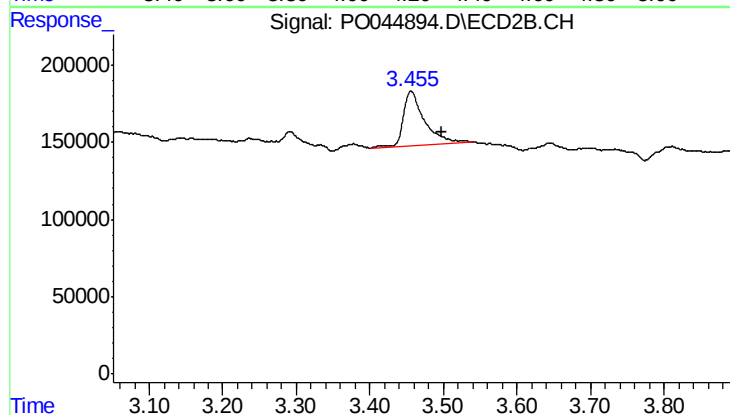
R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 26512608
Conc: 3592.71 ng/ml



#8 AR-1221-1

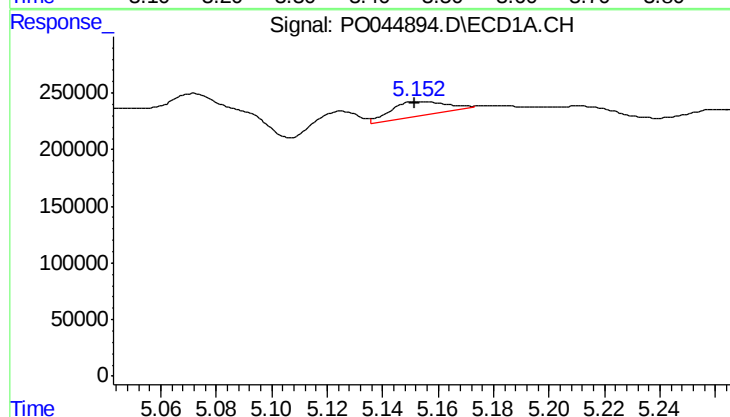
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



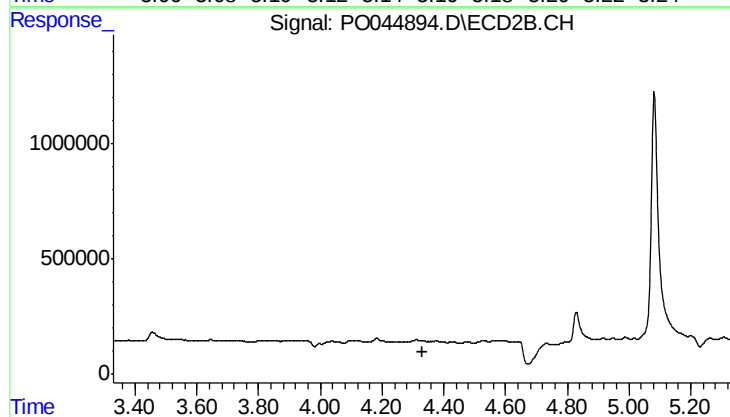
#8 AR-1221-1

R.T.: 3.456 min
Delta R.T.: -0.043 min
Response: 702273
Conc: 155.32 ng/ml



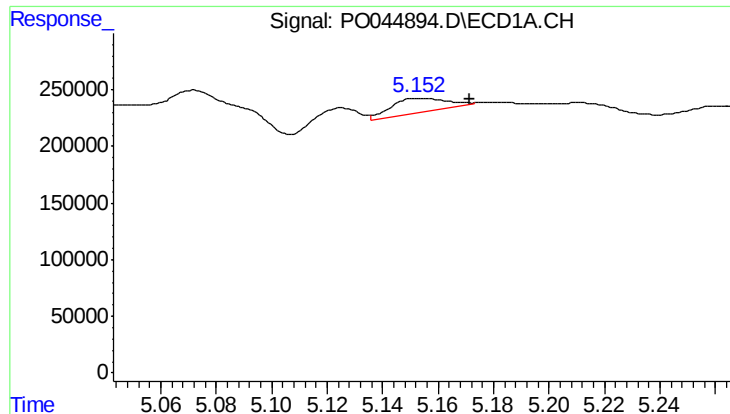
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 170596
Conc: 72.52 ng/ml



#12 AR-1232-2

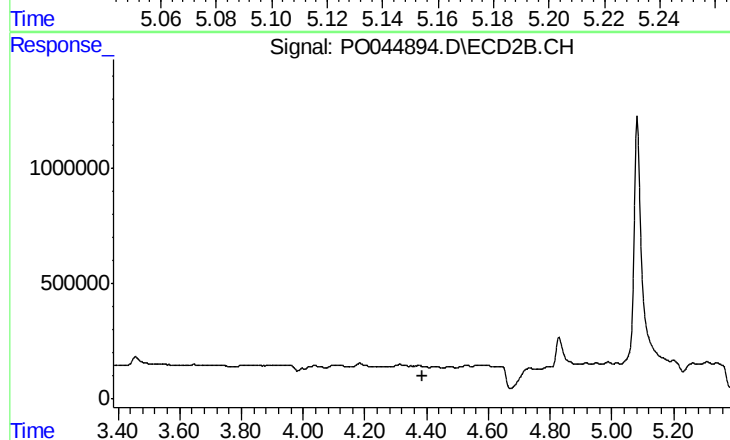
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



#13 AR-1232-3

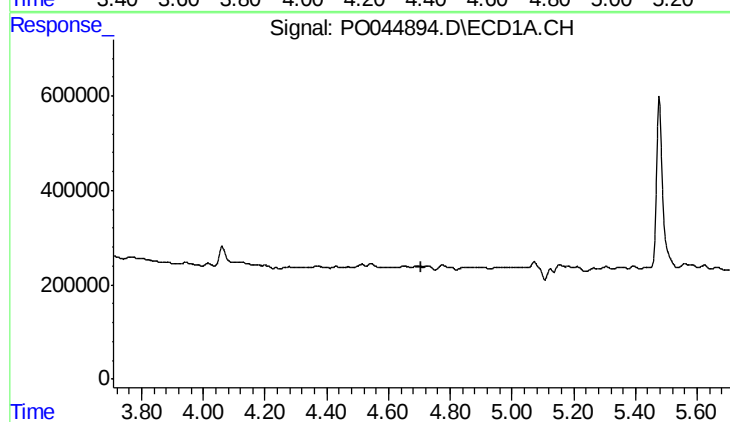
R.T.: 5.152 min
Delta R.T.: -0.019 min
Response: 170596
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



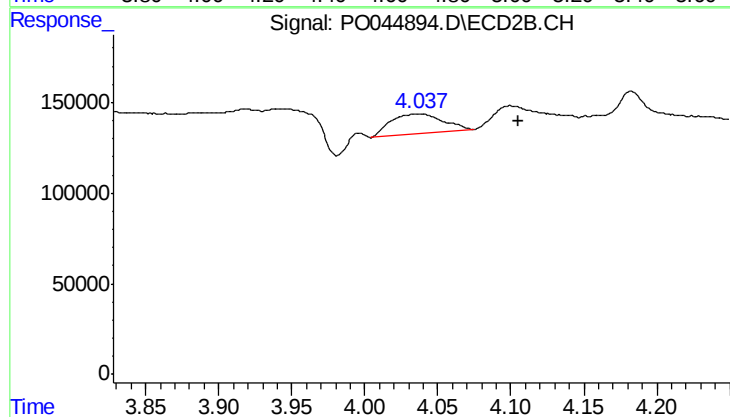
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.



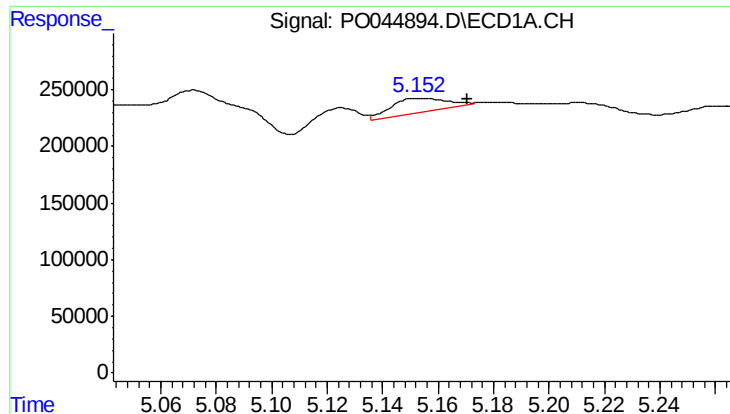
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#16 AR-1242-1

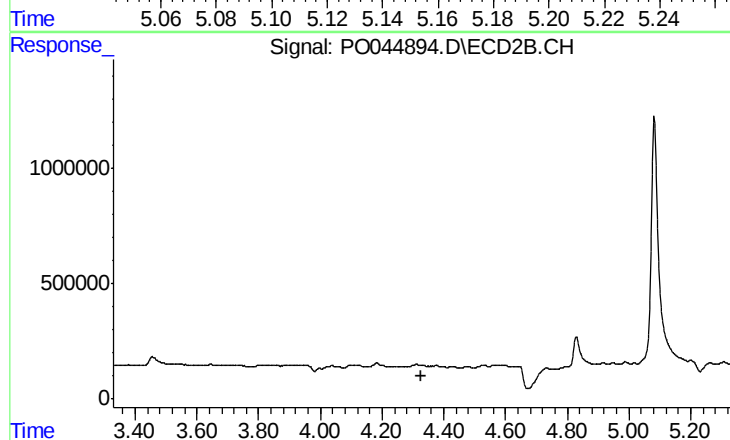
R.T.: 4.036 min
Delta R.T.: -0.070 min
Response: 279989
Conc: 48.85 ng/ml



#17 AR-1242-2

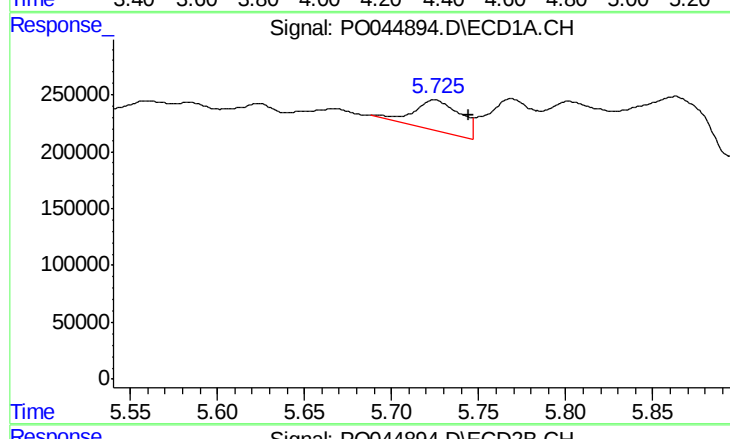
R.T.: 5.152 min
Delta R.T.: -0.018 min
Response: 170596
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



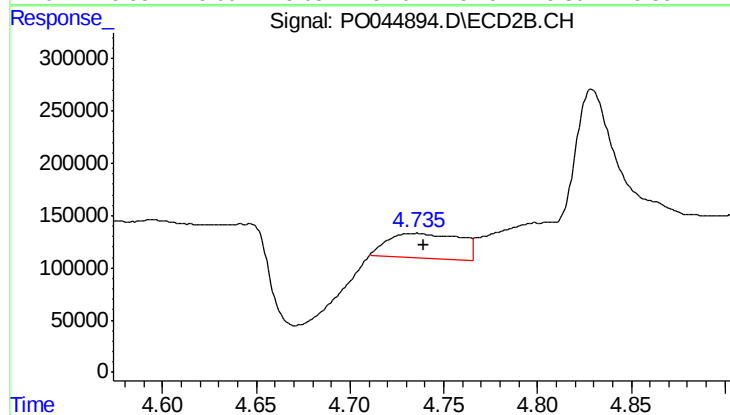
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



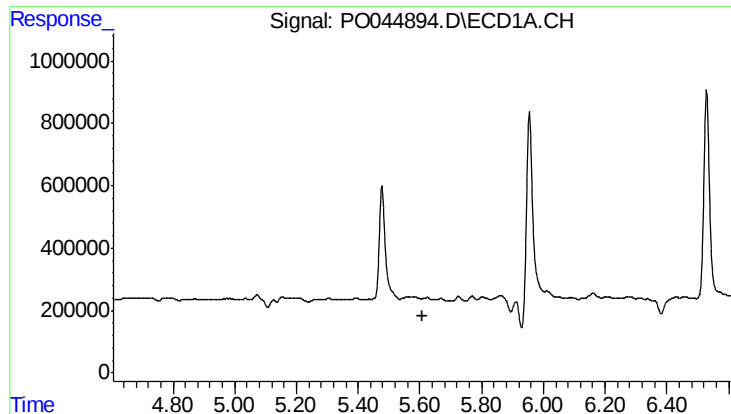
#20 AR-1242-5

R.T.: 5.725 min
Delta R.T.: -0.019 min
Response: 507660
Conc: 139.68 ng/ml



#20 AR-1242-5

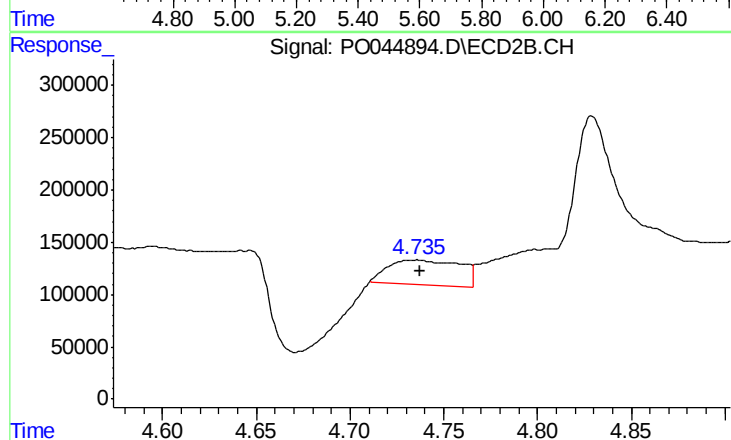
R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 636068
Conc: 92.88 ng/ml



#21 AR-1248-1

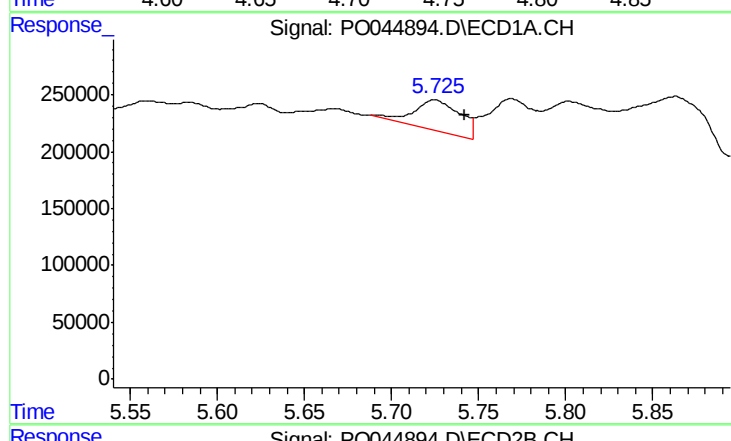
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



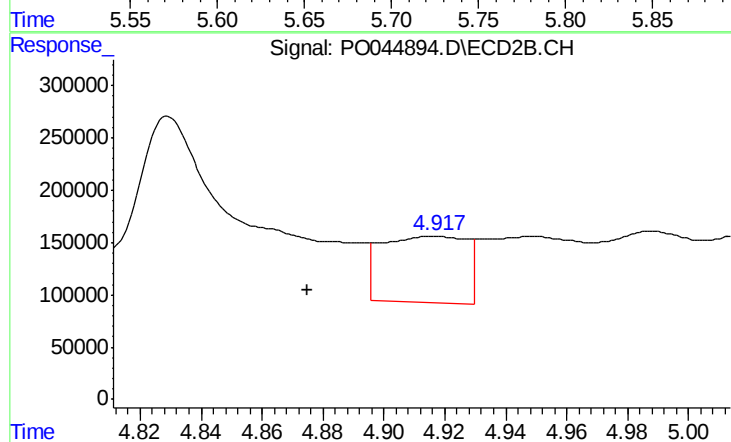
#21 AR-1248-1

R.T.: 4.734 min
Delta R.T.: -0.003 min
Response: 636068
Conc: 68.37 ng/ml



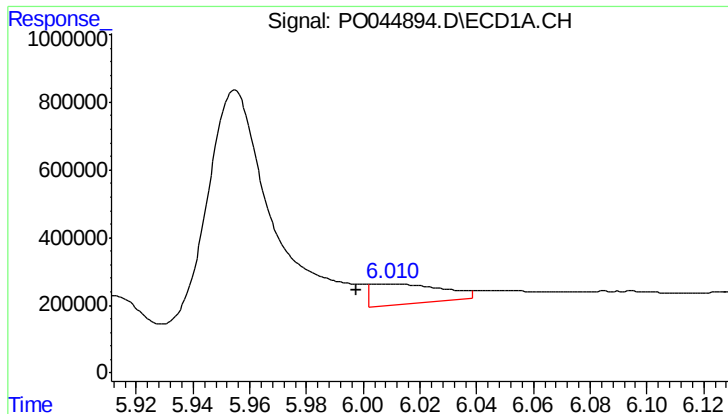
#22 AR-1248-2

R.T.: 5.725 min
Delta R.T.: -0.017 min
Response: 507660
Conc: 106.57 ng/ml



#22 AR-1248-2

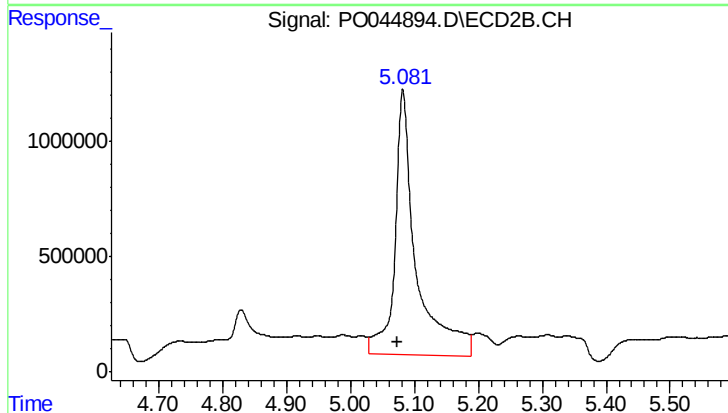
R.T.: 4.917 min
Delta R.T.: 0.042 min
Response: 1226999
Conc: 146.23 ng/ml



#23 AR-1248-3

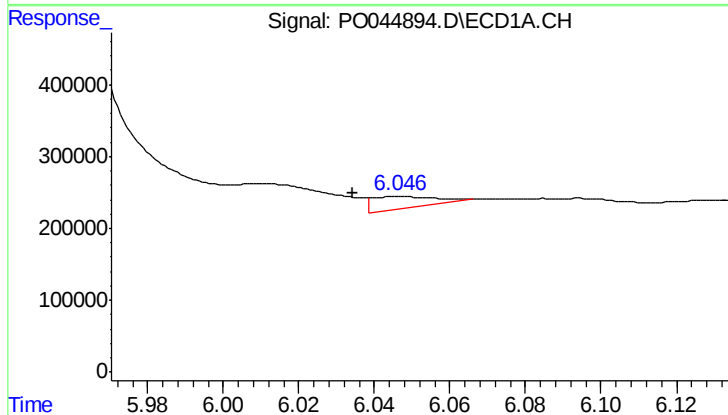
R.T.: 6.010 min
Delta R.T.: 0.013 min
Response: 1014234
Conc: 150.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



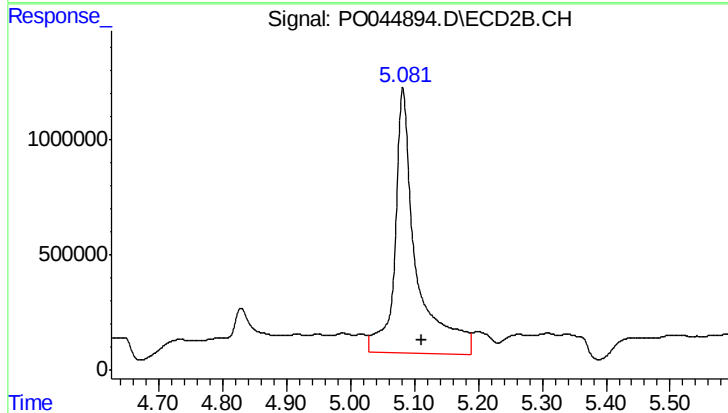
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 26512608
Conc: 1853.86 ng/ml



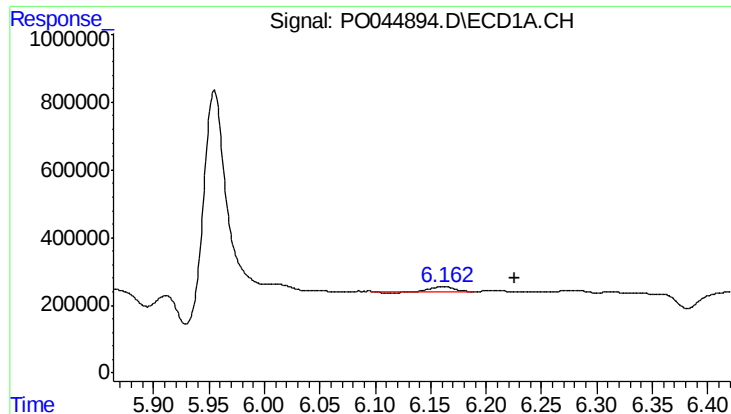
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.012 min
Response: 190817
Conc: 27.18 ng/ml



#24 AR-1248-4

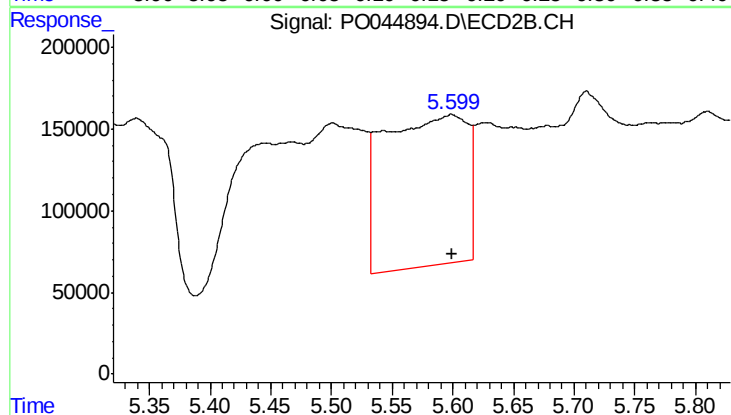
R.T.: 5.082 min
Delta R.T.: -0.030 min
Response: 26512608
Conc: 2021.36 ng/ml



#25 AR-1248-5

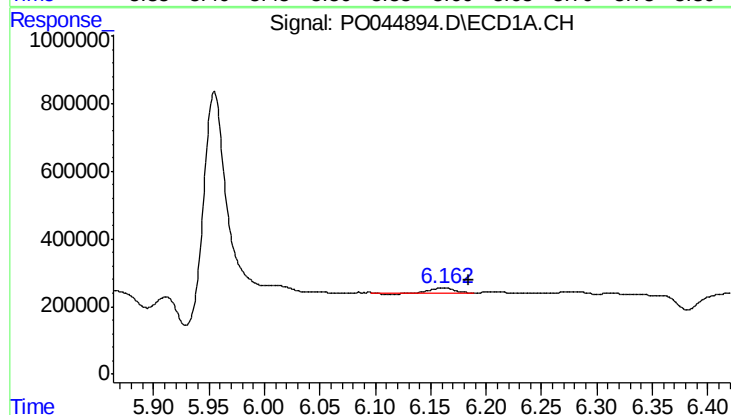
R.T.: 6.161 min
Delta R.T.: -0.065 min
Response: 141049
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



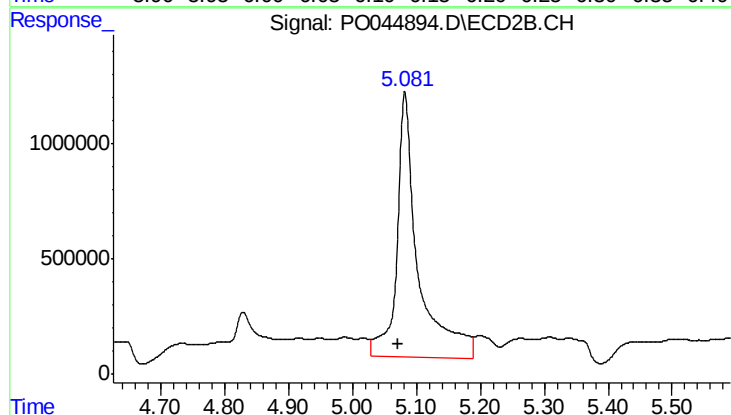
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 4402577
Conc: 618.37 ng/ml



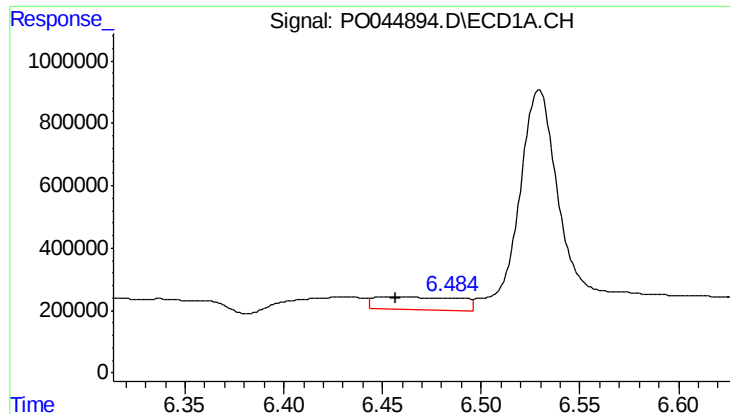
#26 AR-1254-1

R.T.: 6.161 min
Delta R.T.: -0.024 min
Response: 141049
Conc: 13.07 ng/ml



#26 AR-1254-1

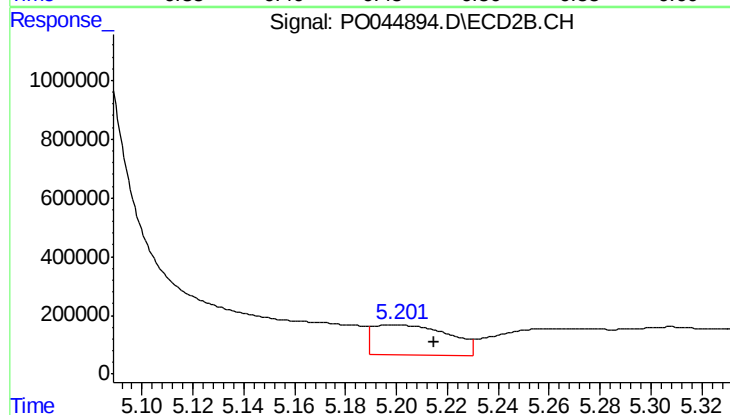
R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 26512608
Conc: 1638.89 ng/ml



#27 AR-1254-2

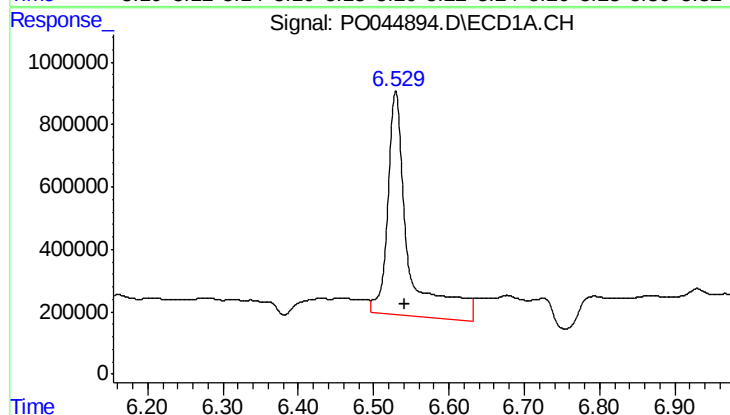
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 1238134
Conc: 170.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



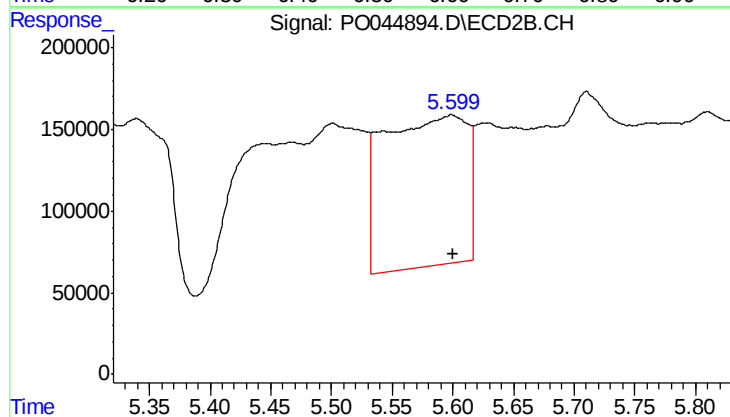
#27 AR-1254-2

R.T.: 5.200 min
Delta R.T.: -0.015 min
Response: 2125580
Conc: 150.86 ng/ml



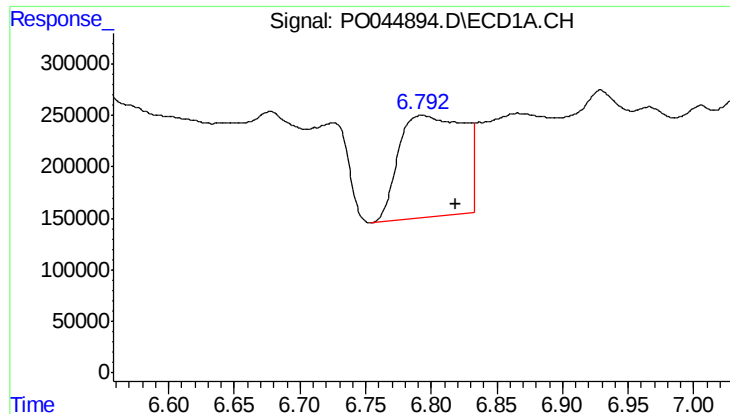
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 13652742
Conc: 1101.31 ng/ml



#28 AR-1254-3

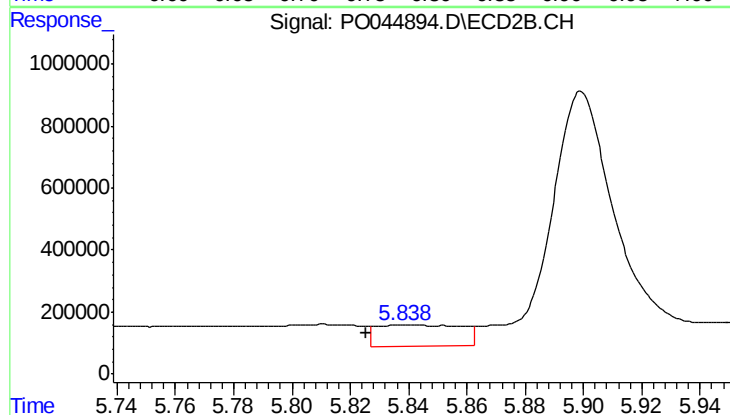
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 4402577
Conc: 188.26 ng/ml



#29 AR-1254-4

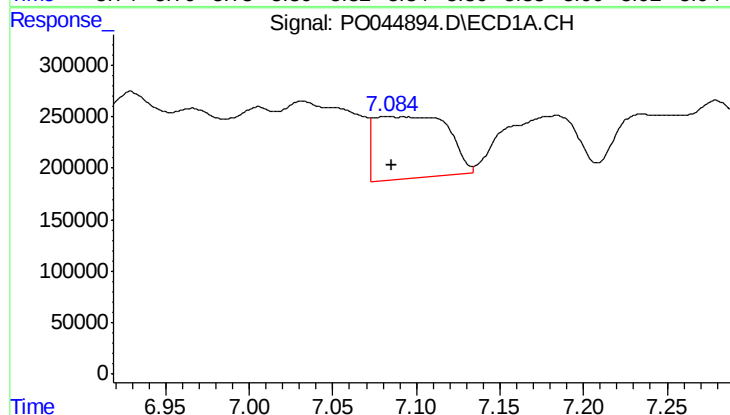
R.T.: 6.793 min
Delta R.T.: -0.026 min
Response: 3389372
Conc: 328.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



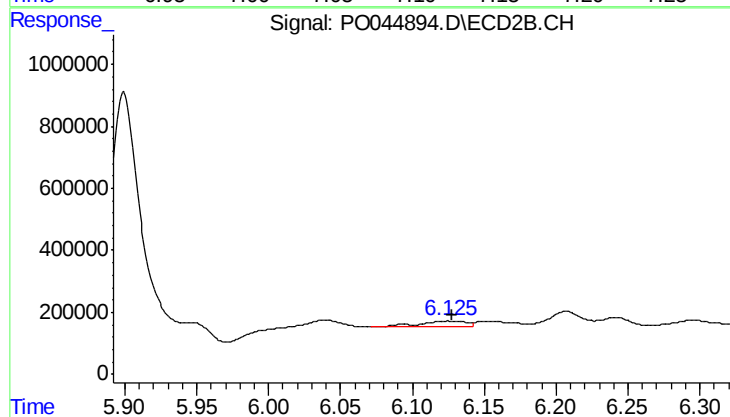
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: 0.014 min
Response: 1366706
Conc: 73.19 ng/ml



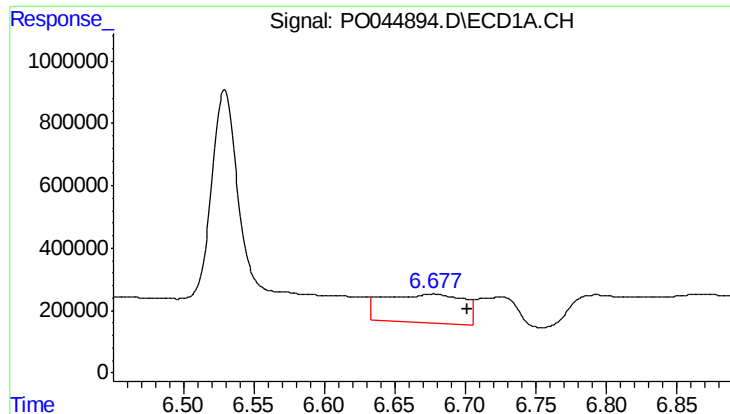
#30 AR-1254-5

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 1849750
Conc: 239.67 ng/ml



#30 AR-1254-5

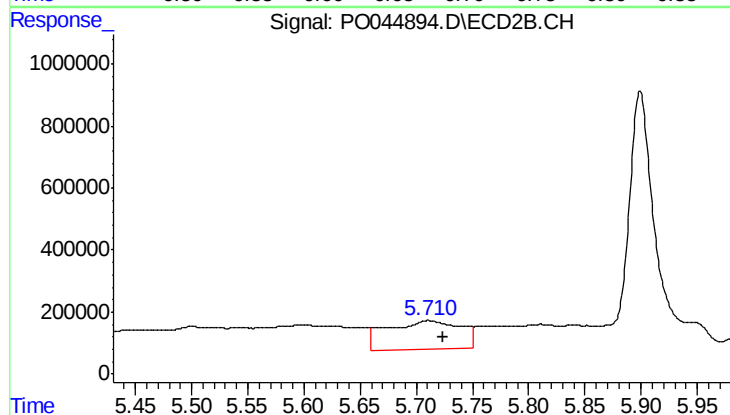
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 415767
Conc: 37.86 ng/ml



#31 AR-1260-1

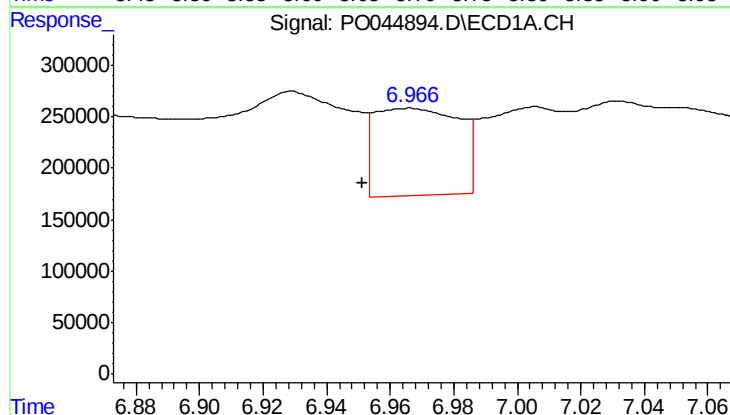
R.T.: 6.677 min
Delta R.T.: -0.024 min
Response: 3587052
Conc: 383.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



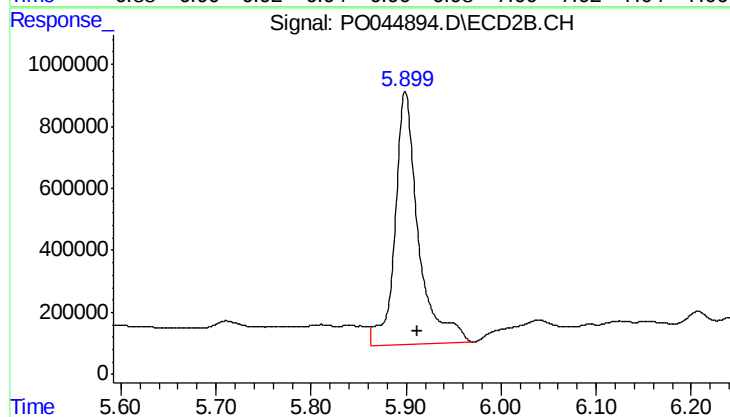
#31 AR-1260-1

R.T.: 5.710 min
Delta R.T.: -0.014 min
Response: 4337491
Conc: 273.40 ng/ml



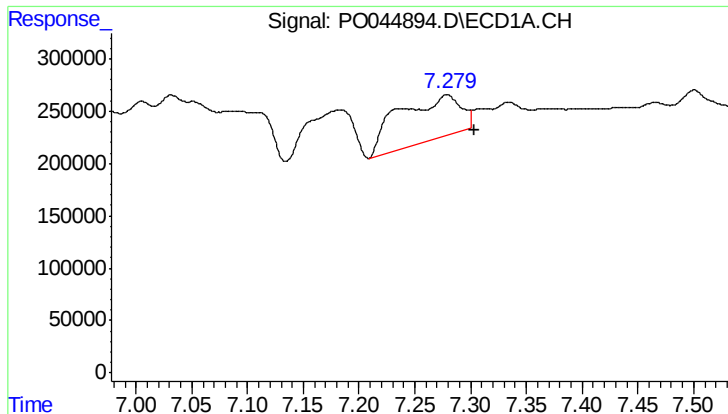
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: 0.015 min
Response: 1560653
Conc: 123.11 ng/ml



#32 AR-1260-2

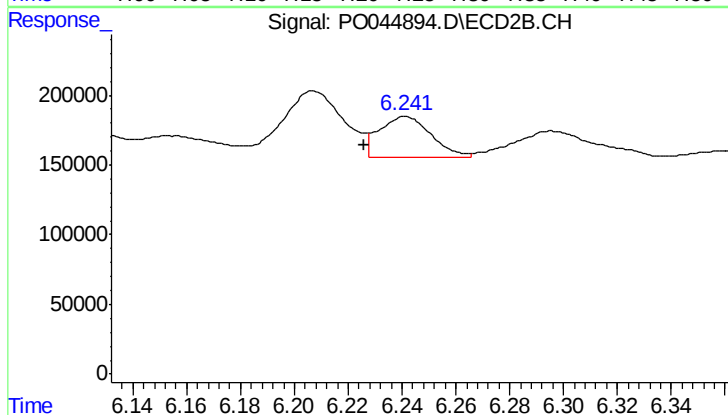
R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 13978363
Conc: 643.97 ng/ml



#33 AR-1260-3

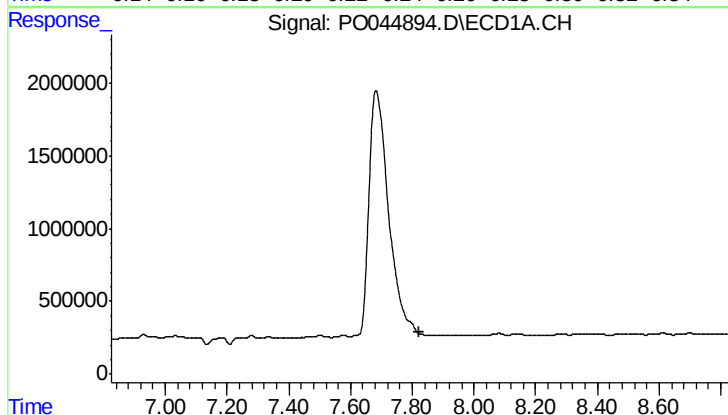
R.T.: 7.279 min
Delta R.T.: -0.024 min
Response: 1640961
Conc: 155.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



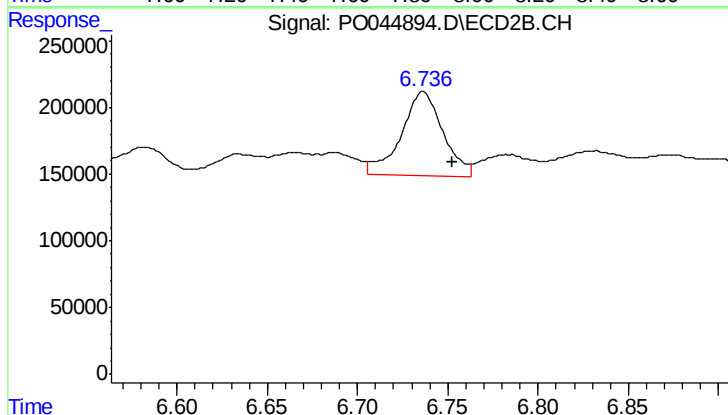
#33 AR-1260-3

R.T.: 6.241 min
Delta R.T.: 0.015 min
Response: 398711
Conc: 18.56 ng/ml



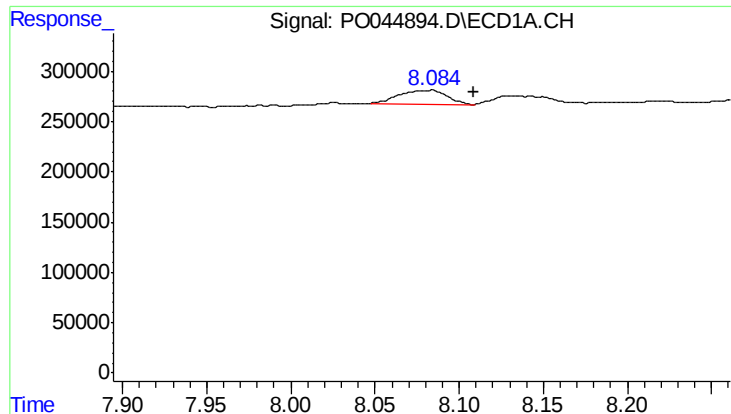
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.825 min
Response: 0
Conc: N.D.



#34 AR-1260-4

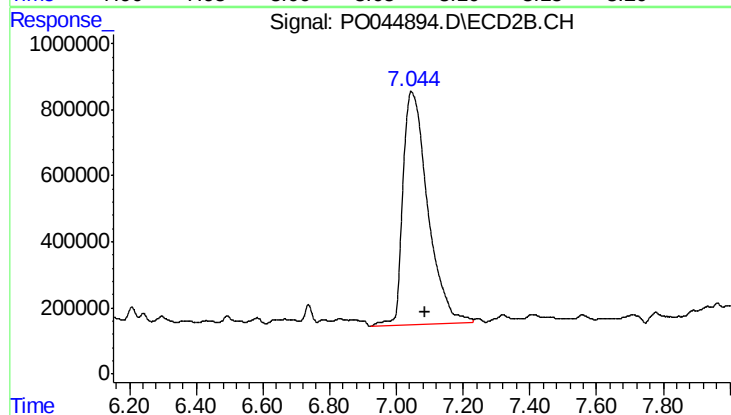
R.T.: 6.736 min
Delta R.T.: -0.017 min
Response: 1003942
Conc: 23.66 ng/ml



#35 AR-1260-5

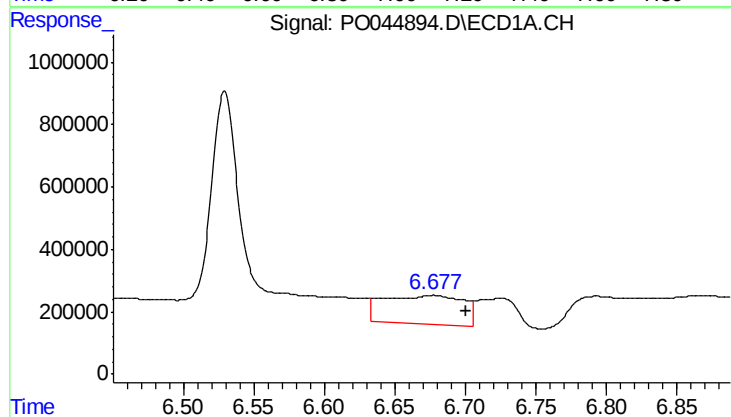
R.T.: 8.082 min
Delta R.T.: -0.027 min
Response: 279937
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



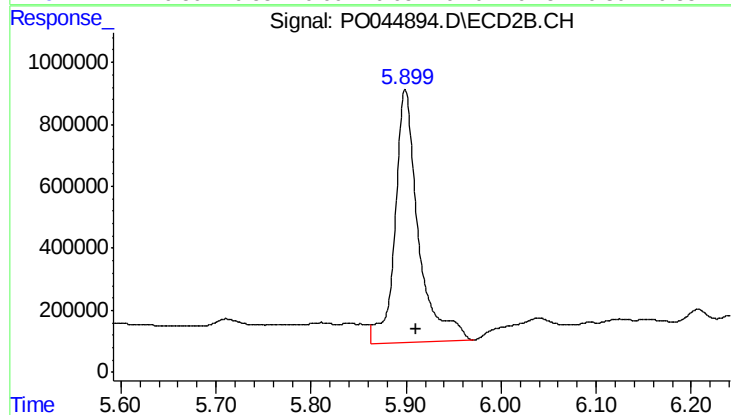
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.040 min
Response: 36740418
Conc: 1263.20 ng/ml



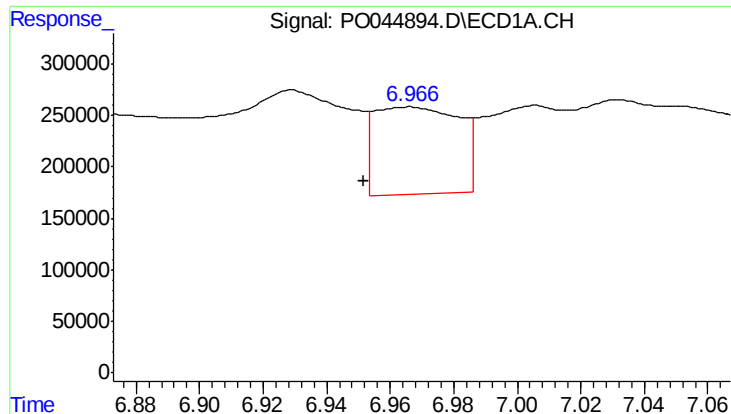
#36 AR-1262-1

R.T.: 6.677 min
Delta R.T.: -0.024 min
Response: 3587052
Conc: 456.27 ng/ml



#36 AR-1262-1

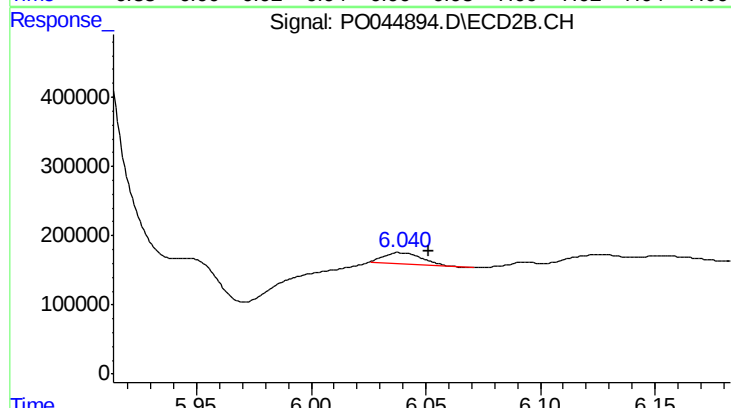
R.T.: 5.899 min
Delta R.T.: -0.011 min
Response: 13978363
Conc: 778.98 ng/ml



#37 AR-1262-2

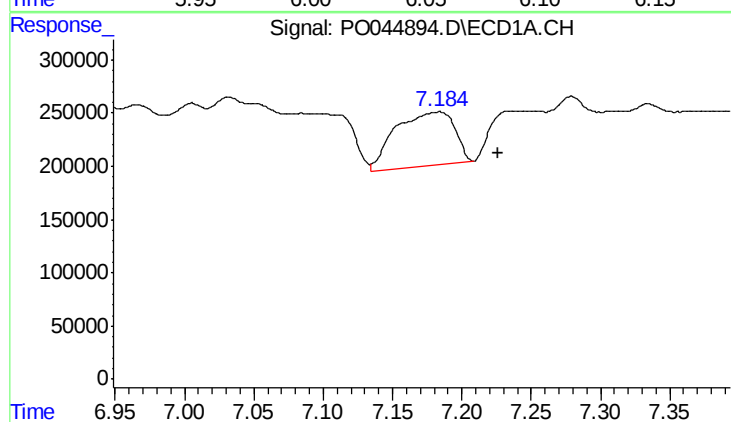
R.T.: 6.966 min
Delta R.T.: 0.014 min
Response: 1560653
Conc: 148.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



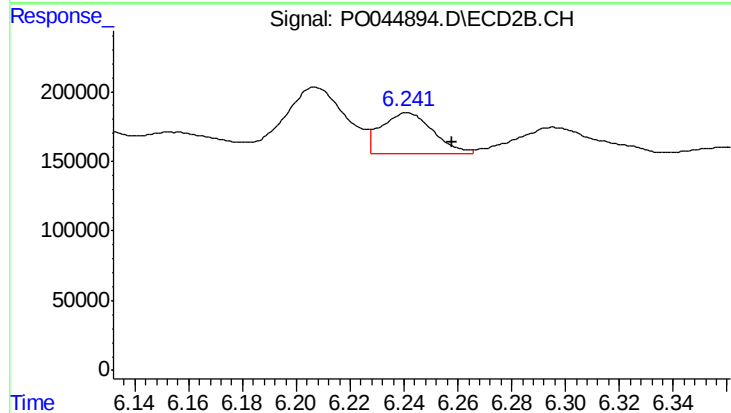
#37 AR-1262-2

R.T.: 6.039 min
Delta R.T.: -0.013 min
Response: 182233
Conc: 10.82 ng/ml



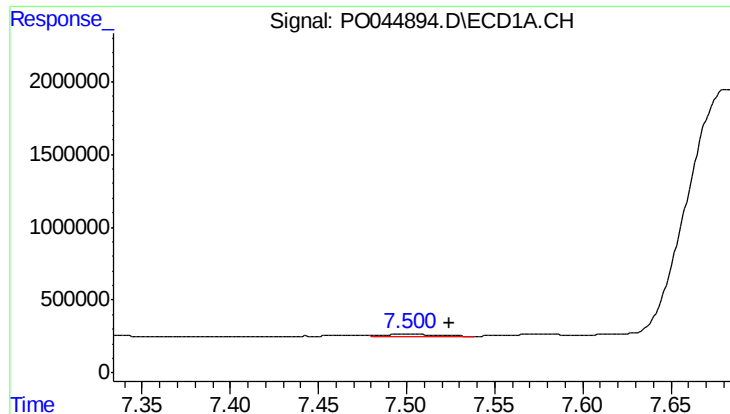
#38 AR-1262-3

R.T.: 7.183 min
Delta R.T.: -0.043 min
Response: 1499884
Conc: 149.42 ng/ml



#38 AR-1262-3

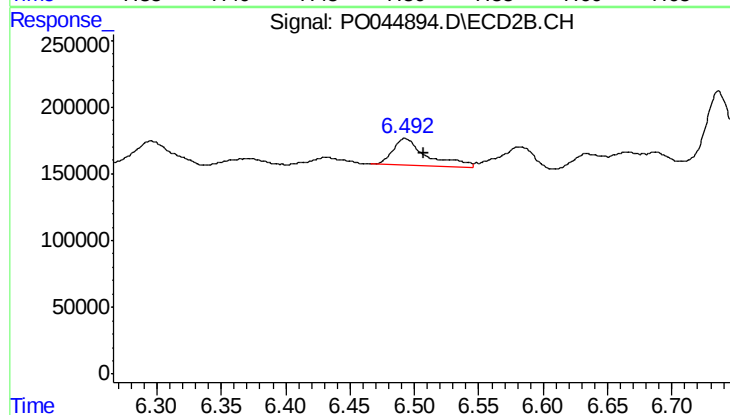
R.T.: 6.241 min
Delta R.T.: -0.016 min
Response: 398711
Conc: 13.44 ng/ml



#39 AR-1262-4

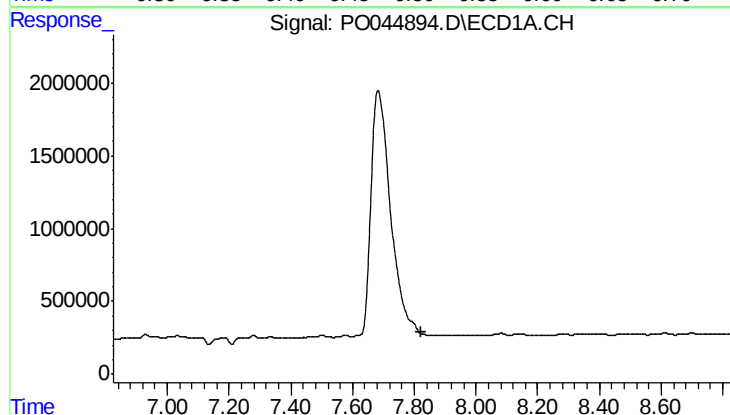
R.T.: 7.500 min
Delta R.T.: -0.024 min
Response: 299709
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



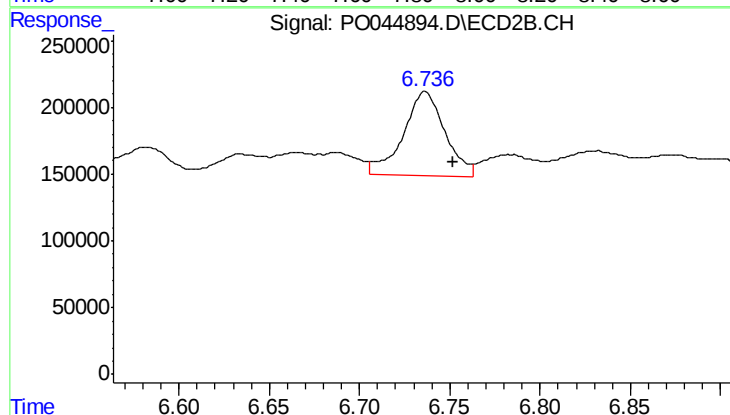
#39 AR-1262-4

R.T.: 6.493 min
Delta R.T.: -0.014 min
Response: 377626
Conc: 15.46 ng/ml



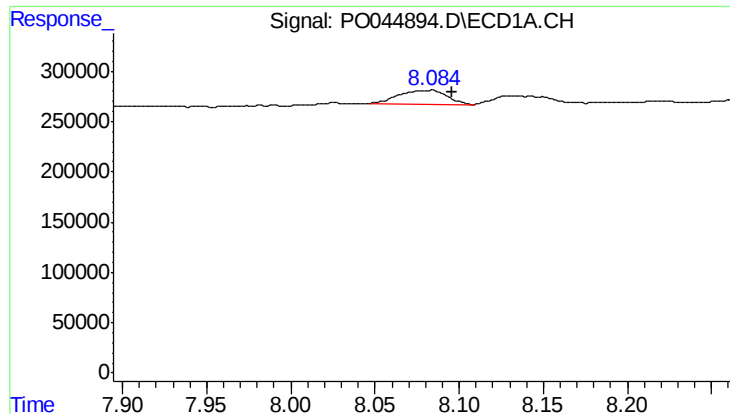
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.825 min
Response: 0
Conc: N.D.



#40 AR-1262-5

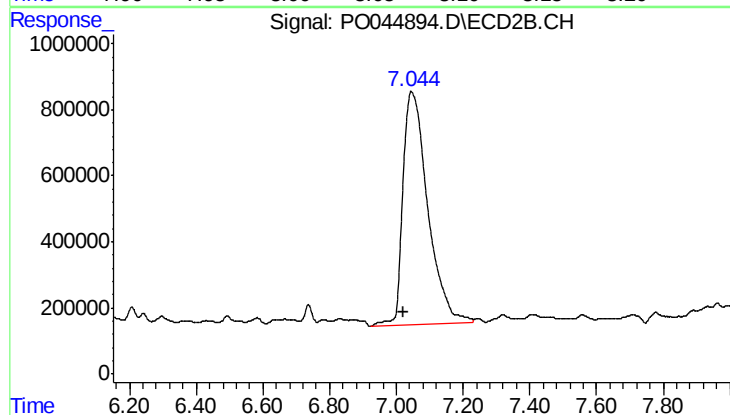
R.T.: 6.736 min
Delta R.T.: -0.015 min
Response: 1003942
Conc: 18.38 ng/ml



#41 AR-1268-1

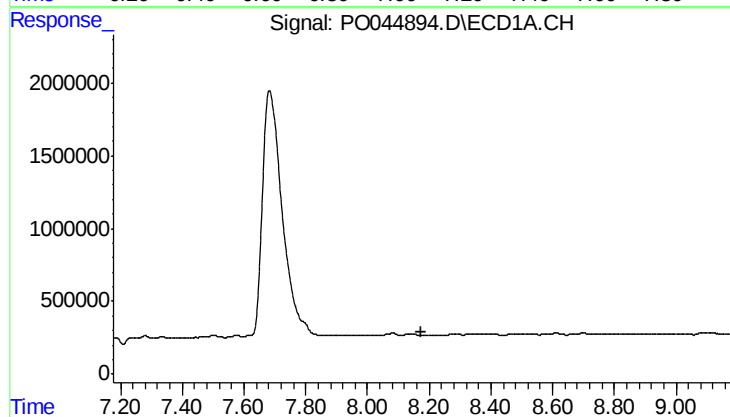
R.T.: 8.082 min
Delta R.T.: -0.015 min
Response: 279937
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



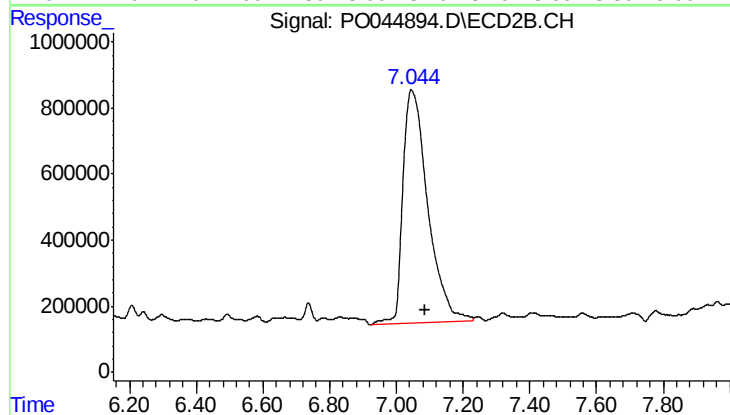
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.026 min
Response: 36740418
Conc: 630.30 ng/ml



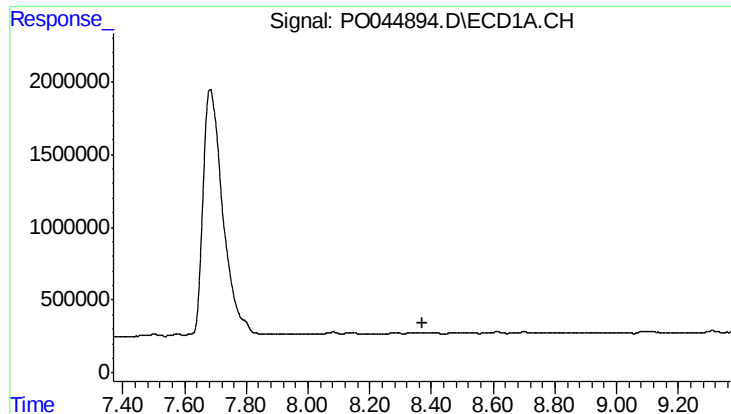
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#42 AR-1268-2

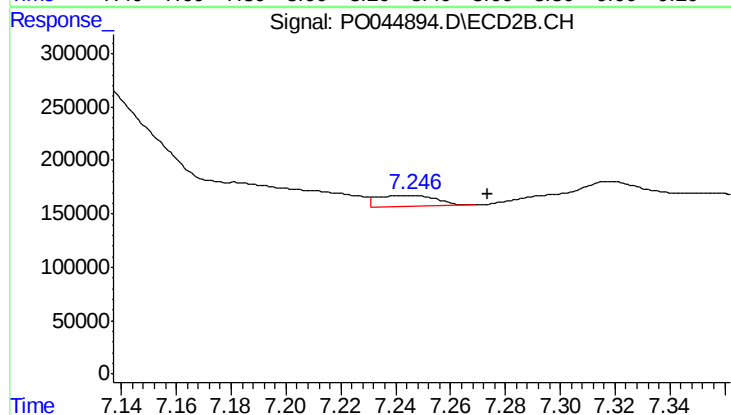
R.T.: 7.046 min
Delta R.T.: -0.040 min
Response: 36740418
Conc: 681.27 ng/ml



#43 AR-1268-3

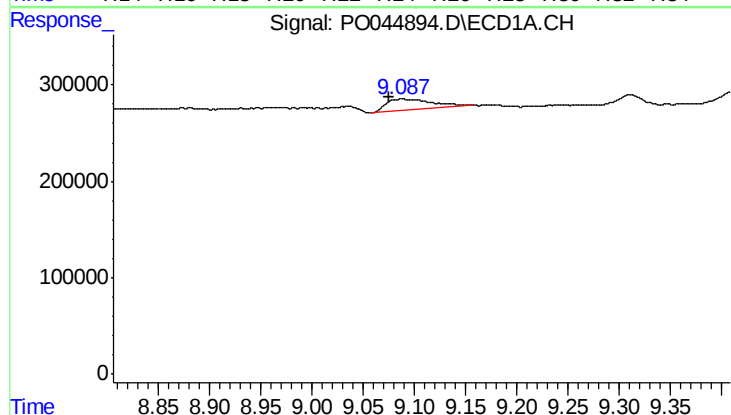
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



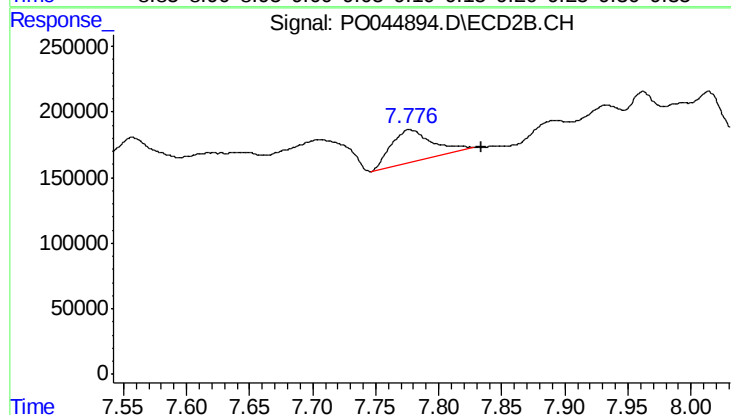
#43 AR-1268-3

R.T.: 7.244 min
Delta R.T.: -0.029 min
Response: 154293
Conc: 3.27 ng/ml



#45 AR-1268-5

R.T.: 9.089 min
Delta R.T.: 0.013 min
Response: 373577
Conc: 4.85 ng/ml



#45 AR-1268-5

R.T.: 7.777 min
Delta R.T.: -0.057 min
Response: 555709
Conc: 4.21 ng/ml