

Data Path : P:\HPCHEM1\ECD_0\Data\P0020618\
 Data File : P0042095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2018 7:35
 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 03 20:34:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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						
2) SA Decachlor...	0.000	8.154	0	1020526	N.D.	2.854 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.136	0	797764	N.D.	106.148 #
4) L1 AR-1016-2	0.000	4.626	0	173148	N.D.	24.656 #
5) L1 AR-1016-3	0.000	4.626	0	173148	N.D.	20.448 #
7) L1 AR-1016-5	0.000	5.016	0	926521	N.D.	93.451 #
8) L2 AR-1221-1	0.000	3.514	0	610421	N.D.	237.562 #
12) L3 AR-1232-2	5.196	0.000	930160	0	353.444	N.D. #
14) L3 AR-1232-4	0.000	4.626	0	173148	N.D.	55.881 #
15) L3 AR-1232-5	0.000	4.626	0	173148	N.D.	80.086 #
16) L4 AR-1242-1	0.000	4.002	0	2411505	N.D.	950.252 #
18) L4 AR-1242-3	0.000	4.626	0	173148	N.D.	32.916 #
19) L4 AR-1242-4	0.000	4.626	0	173148	N.D.	33.074 #
22) L5 AR-1248-2	0.000	5.016	0	926521	N.D.	95.286 #
23) L5 AR-1248-3	6.080	5.185	8871819	26701786	970.188	1574.353 #
24) L5 AR-1248-4	6.146	5.185	568533	26701786	63.444	1977.553 #
26) L6 AR-1254-1	0.000	5.185	0	26701786	N.D.	1443.665 #
28) L6 AR-1254-3	6.649	5.665	6422985	-2749247	414.410	N.D. #
30) L6 AR-1254-5	0.000	6.215	0	2507985	N.D.	189.344 #
31) L7 AR-1260-1	0.000	5.819	0	872147	N.D.	40.856 #
32) L7 AR-1260-2	7.066	5.997	5633845	9010749	323.795	285.270
33) L7 AR-1260-3	7.325	6.145	742886	3470530	37.012	132.970 #
34) L7 AR-1260-4	7.454	6.322	1241281	2370488	105.532	69.521 #
35) L7 AR-1260-5	0.000	6.852	0	474734	N.D.	8.848 #
36) L8 AR-1262-1	0.000	5.997	0	9010749	N.D.	405.696 #
37) L8 AR-1262-2	7.066	6.145	5633845	3470530	483.892	172.574 #
38) L8 AR-1262-3	7.325	6.356	742886	565881	64.562	15.267 #
39) L8 AR-1262-4	7.636	0.000	2126351	0	138.609	N.D. #
40) L8 AR-1262-5	0.000	6.852	0	474734	N.D.	7.493 #
41) L9 AR-1268-1	0.000	7.144	0	5793656	N.D.	79.052 #
42) L9 AR-1268-2	0.000	7.144	0	5793656	N.D.	89.610 #

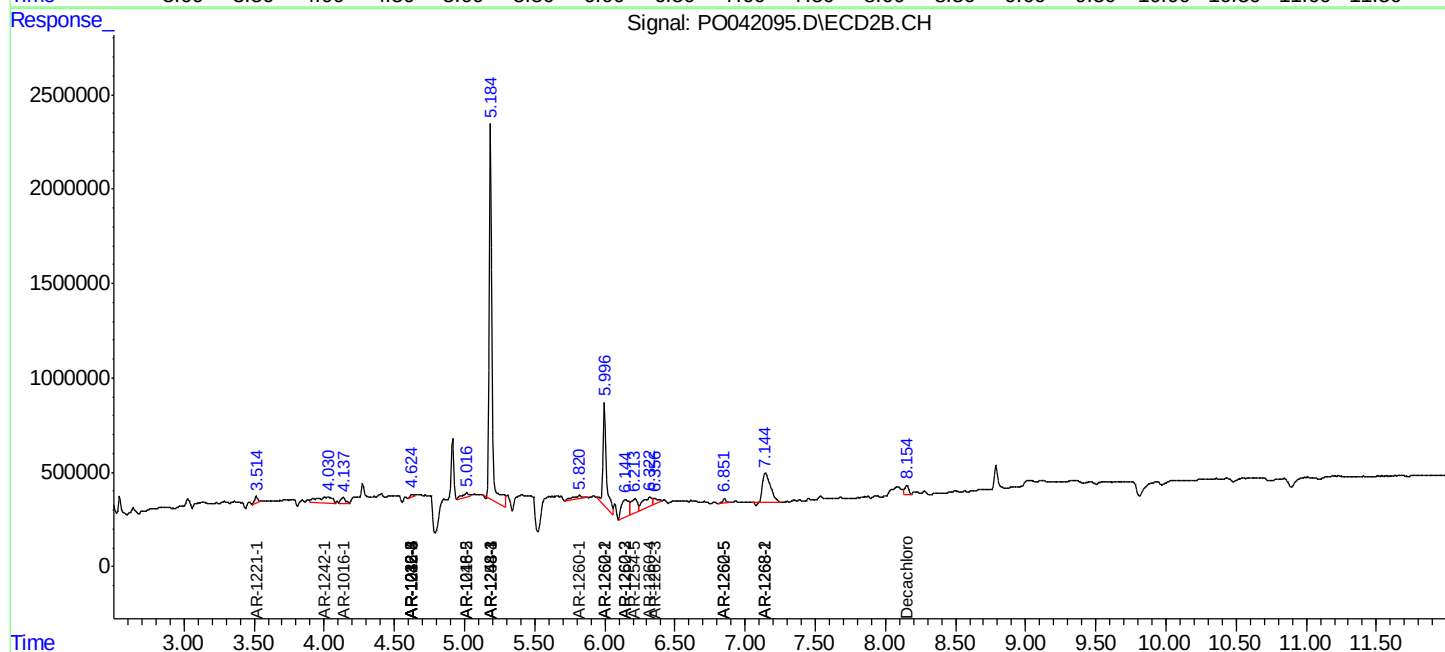
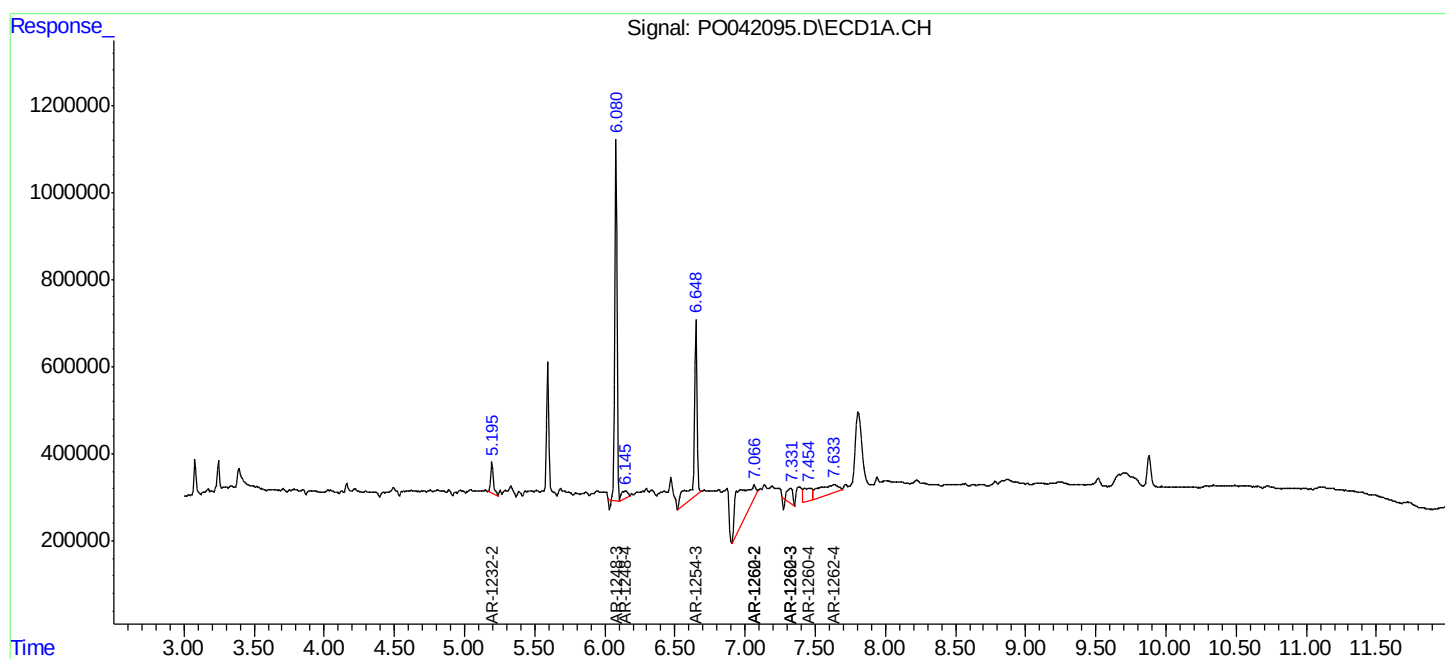
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

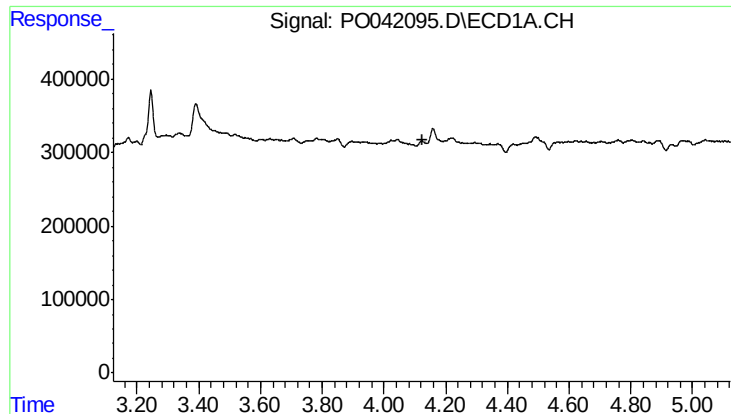
Data Path : P:\HPCHEM1\ECD_0\Data\PO020618\
Data File : PO042095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2018 7:35
Operator : SM/UA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 20:34:12 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

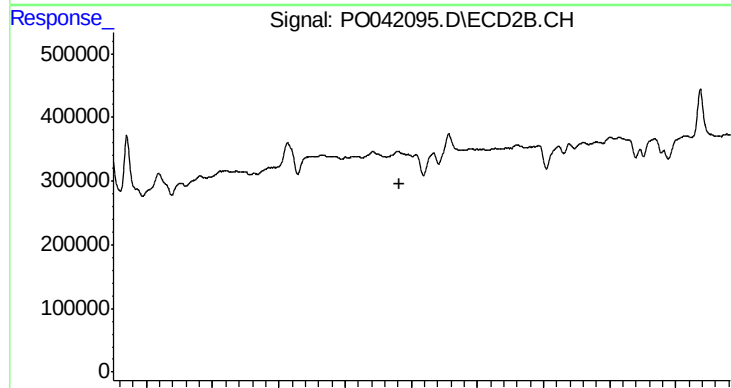




#1 Tetrachloro-m-xylene

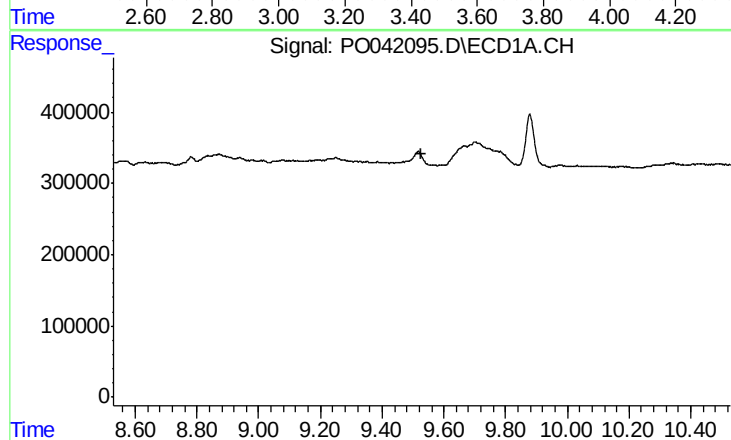
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



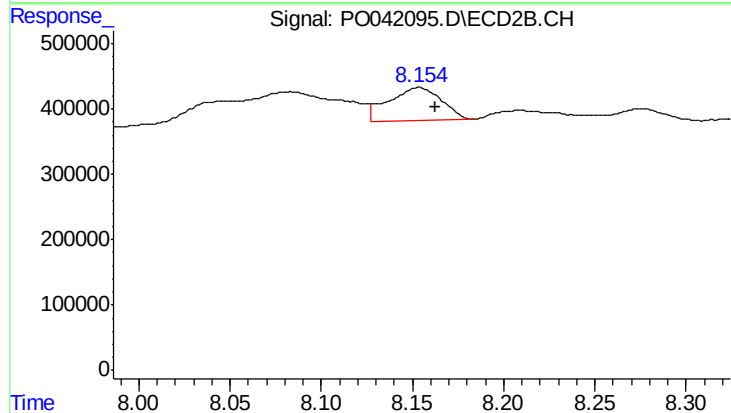
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.366 min
Response: 0
Conc: N.D.



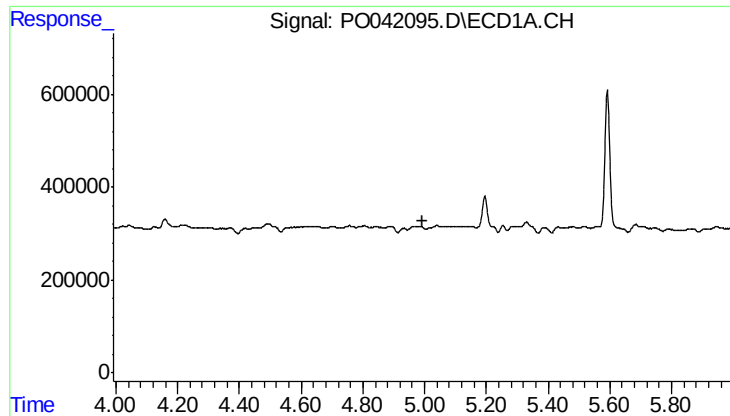
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

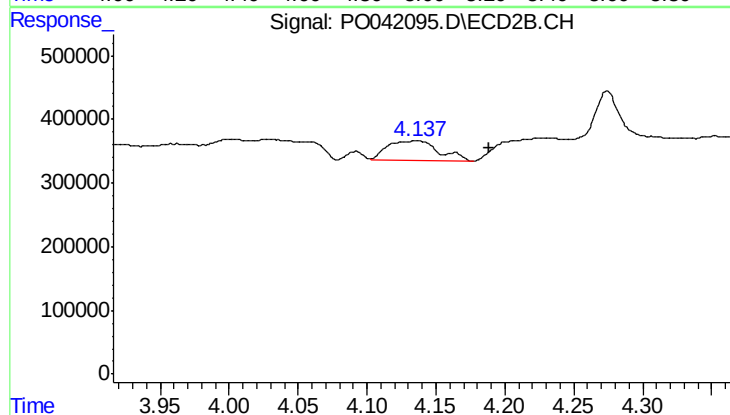
R.T.: 8.154 min
Delta R.T.: -0.009 min
Response: 1020526
Conc: 2.85 ng/ml



#3 AR-1016-1

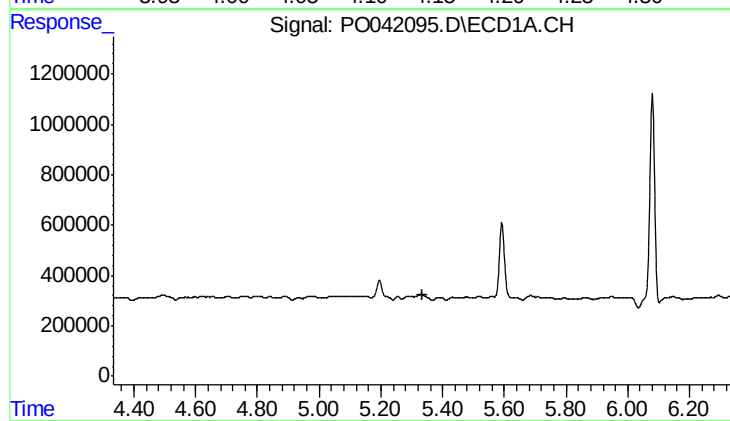
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



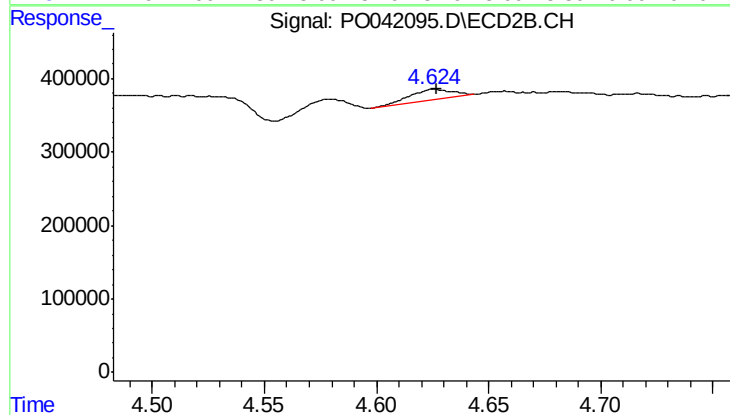
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: -0.053 min
Response: 797764
Conc: 106.15 ng/ml



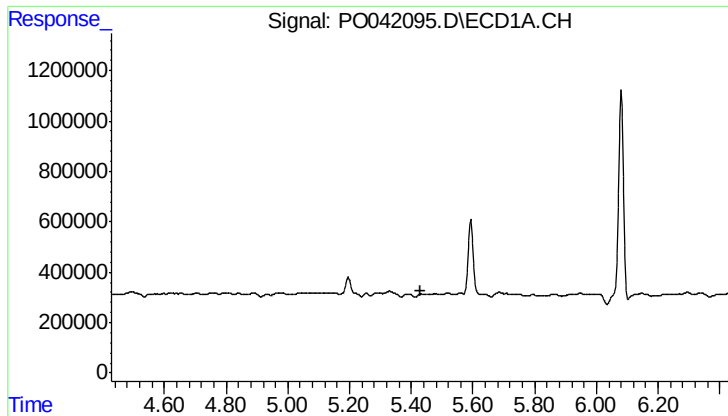
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#4 AR-1016-2

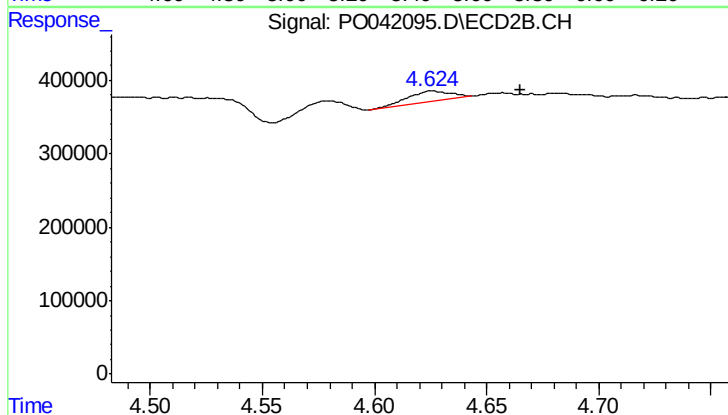
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 173148
Conc: 24.66 ng/ml



#5 AR-1016-3

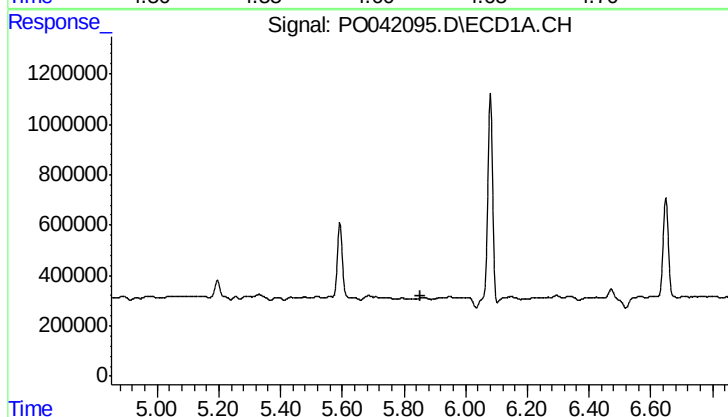
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



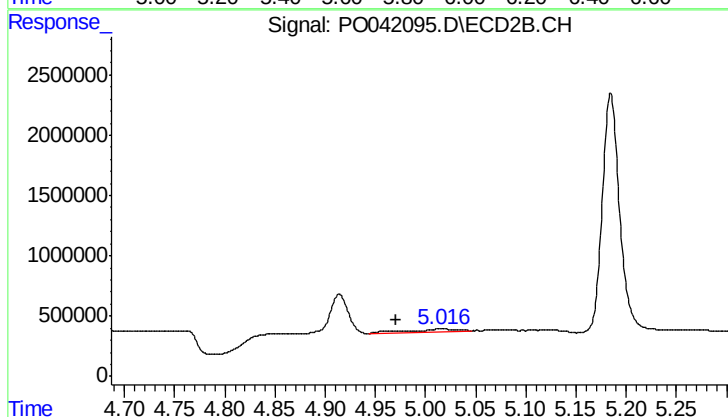
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: -0.039 min
Response: 173148
Conc: 20.45 ng/ml



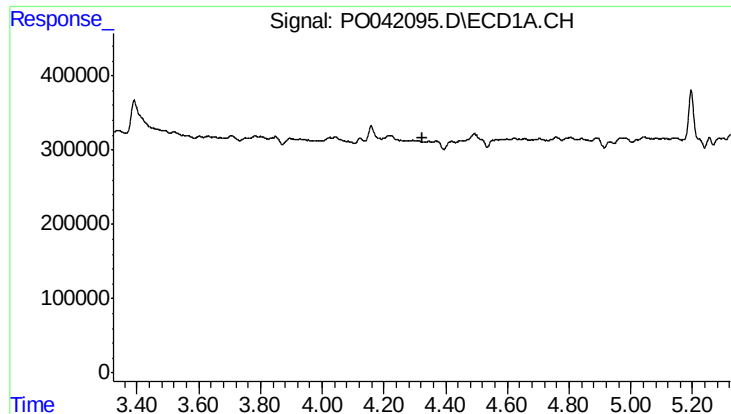
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

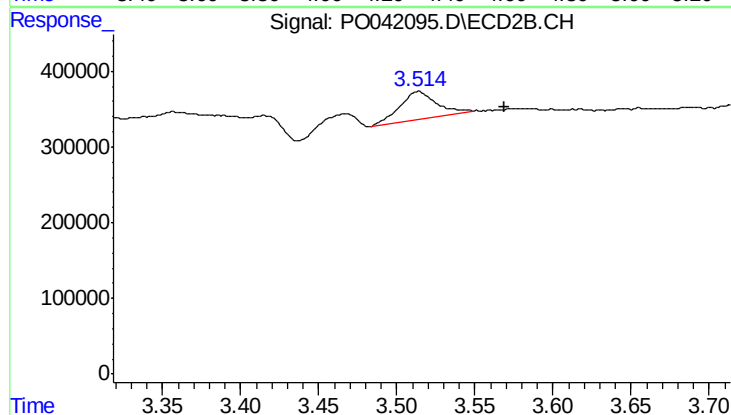
R.T.: 5.016 min
Delta R.T.: 0.045 min
Response: 926521
Conc: 93.45 ng/ml



#8 AR-1221-1

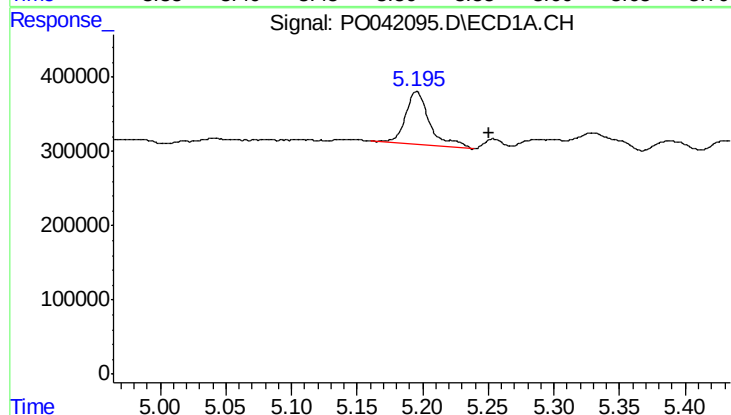
R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



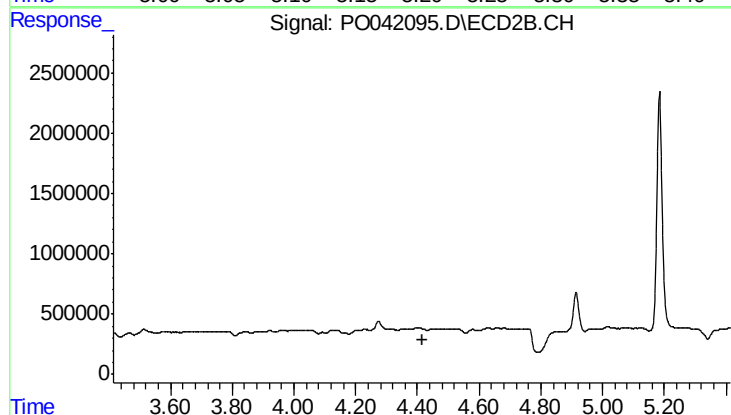
#8 AR-1221-1

R.T.: 3.514 min
Delta R.T.: -0.055 min
Response: 610421
Conc: 237.56 ng/ml



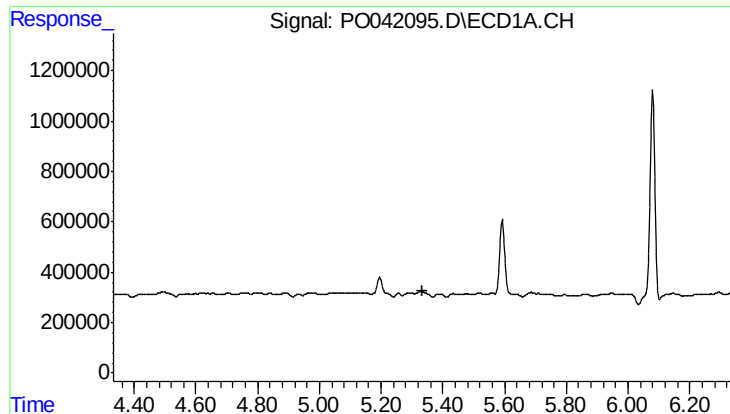
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: -0.055 min
Response: 930160
Conc: 353.44 ng/ml



#12 AR-1232-2

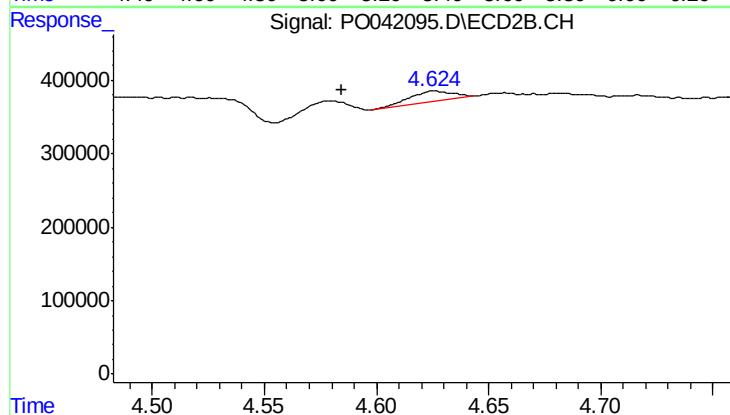
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#14 AR-1232-4

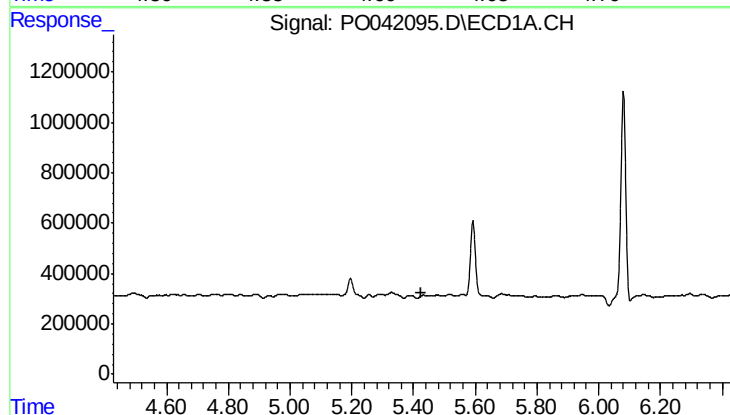
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



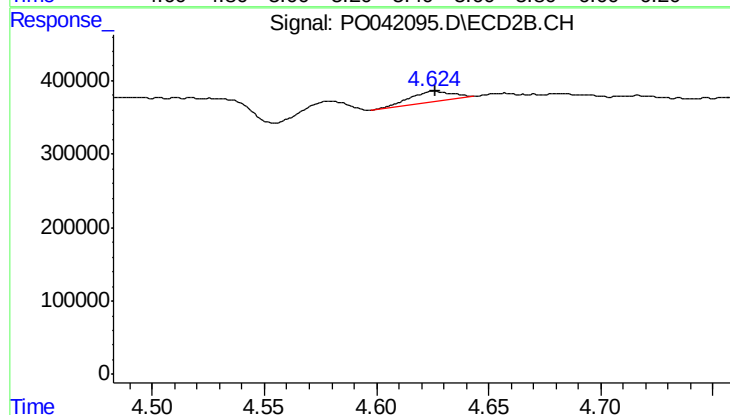
#14 AR-1232-4

R.T.: 4.626 min
Delta R.T.: 0.042 min
Response: 173148
Conc: 55.88 ng/ml



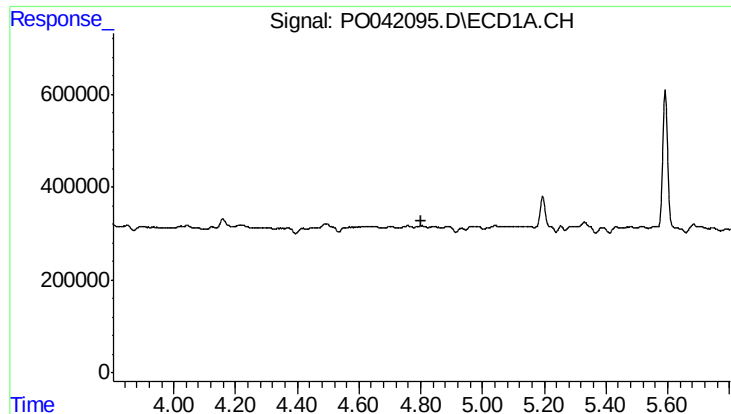
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

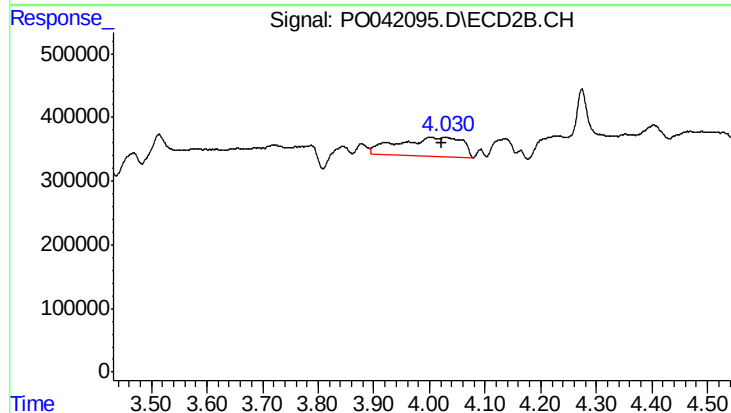
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 173148
Conc: 80.09 ng/ml



#16 AR-1242-1

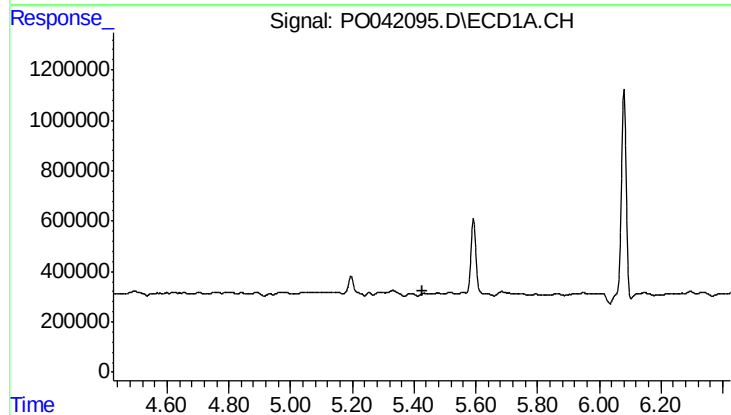
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



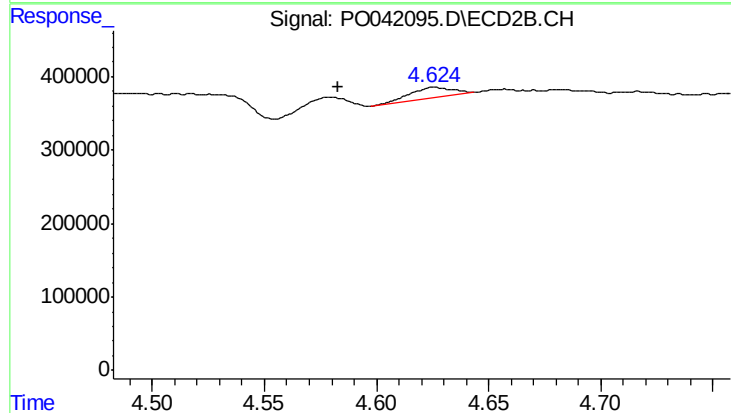
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.021 min
Response: 2411505
Conc: 950.25 ng/ml



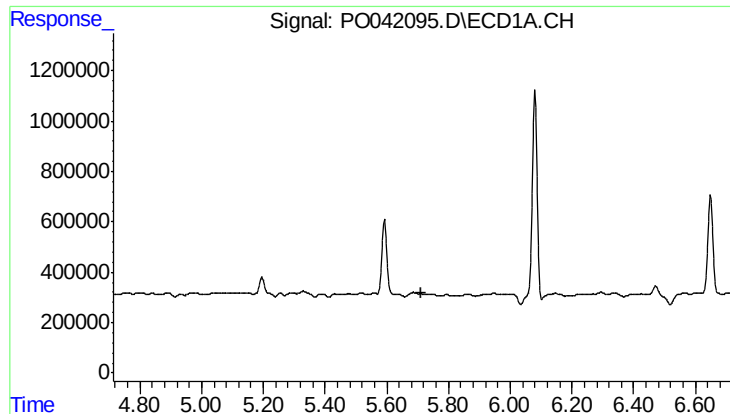
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

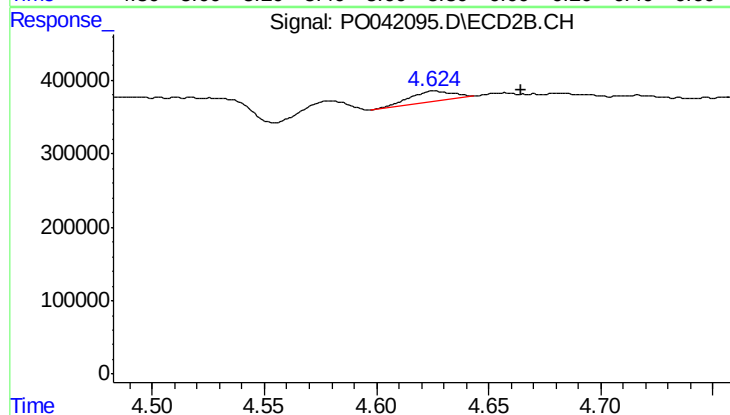
R.T.: 4.626 min
Delta R.T.: 0.043 min
Response: 173148
Conc: 32.92 ng/ml



#19 AR-1242-4

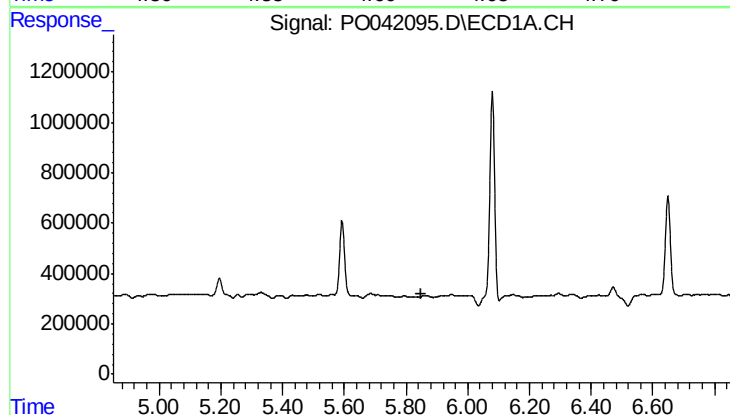
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



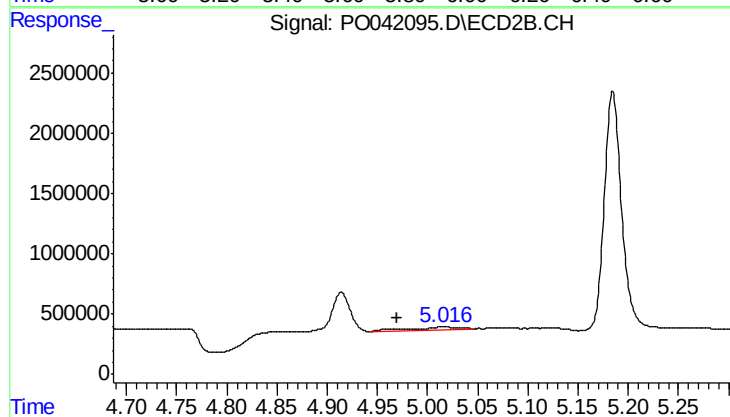
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: -0.038 min
Response: 173148
Conc: 33.07 ng/ml



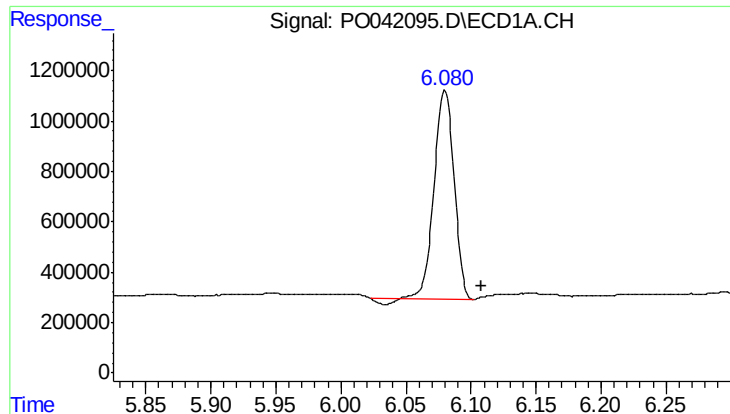
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

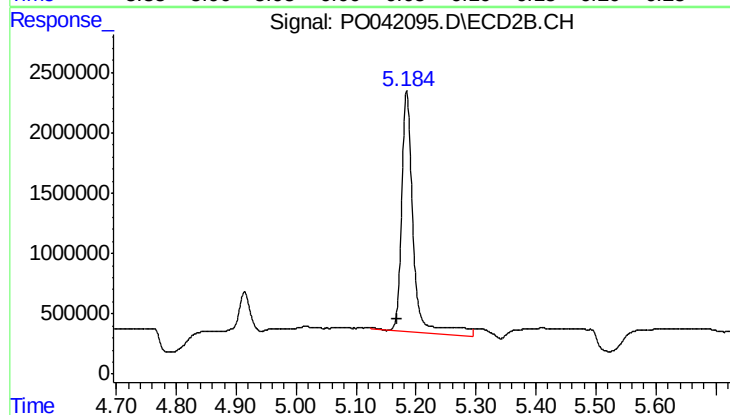
R.T.: 5.016 min
Delta R.T.: 0.047 min
Response: 926521
Conc: 95.29 ng/ml



#23 AR-1248-3

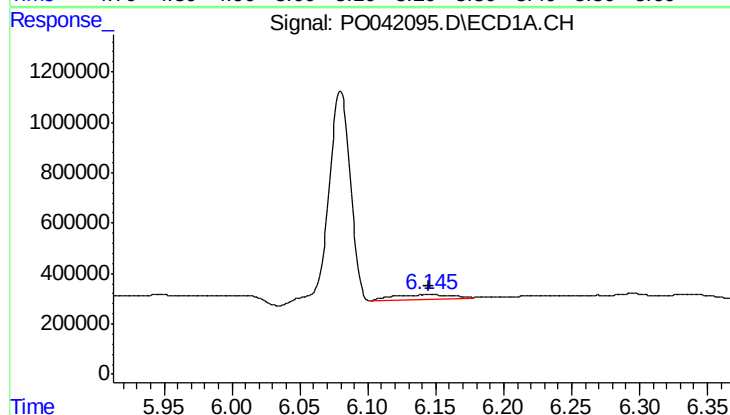
R.T.: 6.080 min
Delta R.T.: -0.028 min
Response: 8871819
Conc: 970.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



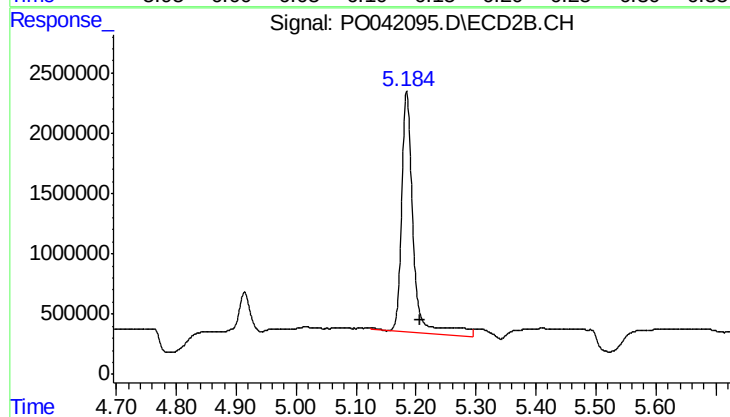
#23 AR-1248-3

R.T.: 5.185 min
Delta R.T.: 0.017 min
Response: 26701786
Conc: 1574.35 ng/ml



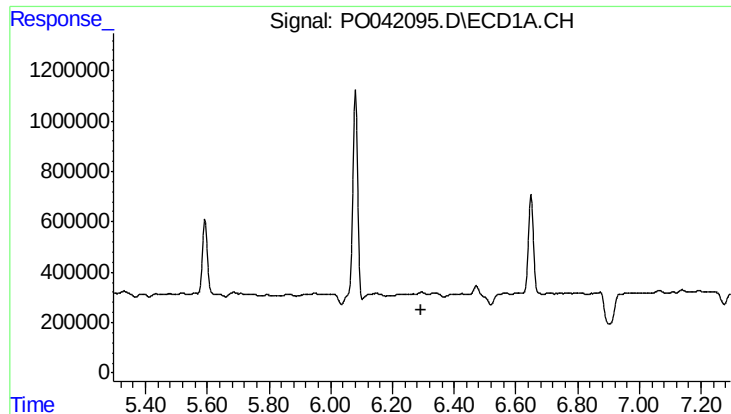
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 568533
Conc: 63.44 ng/ml



#24 AR-1248-4

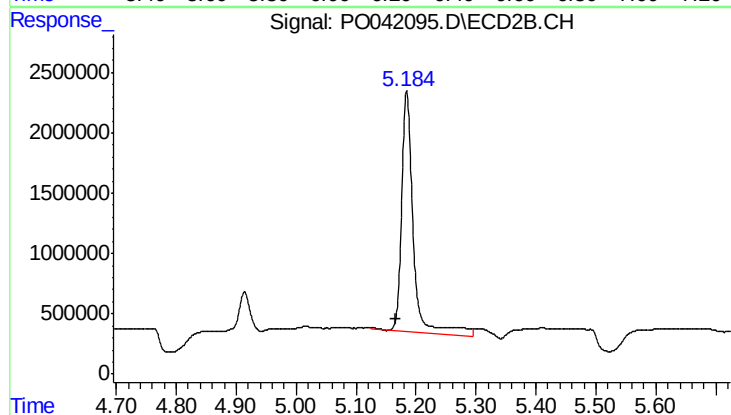
R.T.: 5.185 min
Delta R.T.: -0.022 min
Response: 26701786
Conc: 1977.55 ng/ml



#26 AR-1254-1

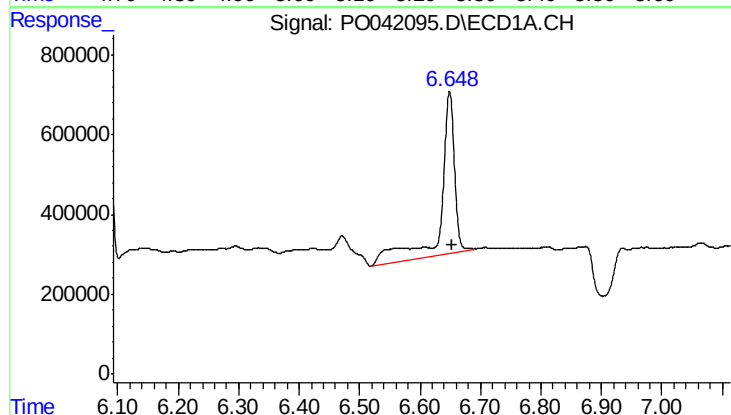
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



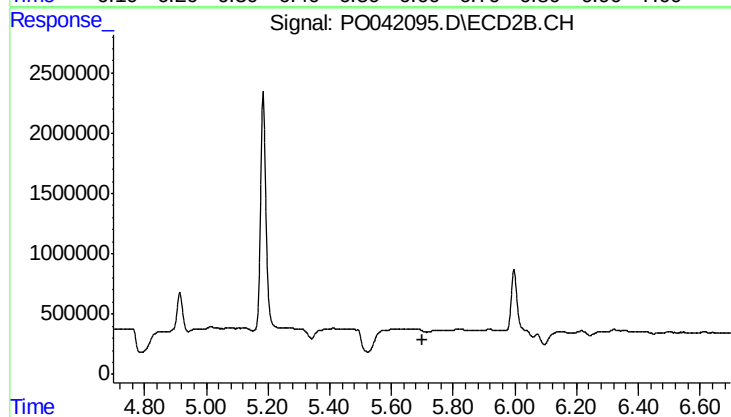
#26 AR-1254-1

R.T.: 5.185 min
Delta R.T.: 0.018 min
Response: 26701786
Conc: 1443.66 ng/ml



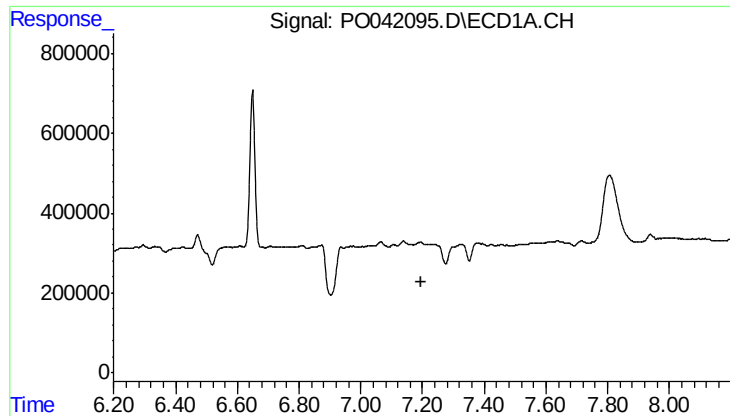
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 6422985
Conc: 414.41 ng/ml



#28 AR-1254-3

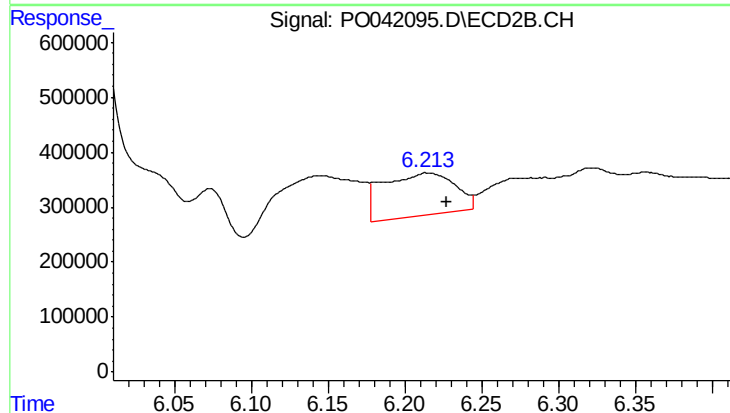
R.T.: 5.665 min
Delta R.T.: -0.035 min
Response: -2749247
Conc: N.D.



#30 AR-1254-5

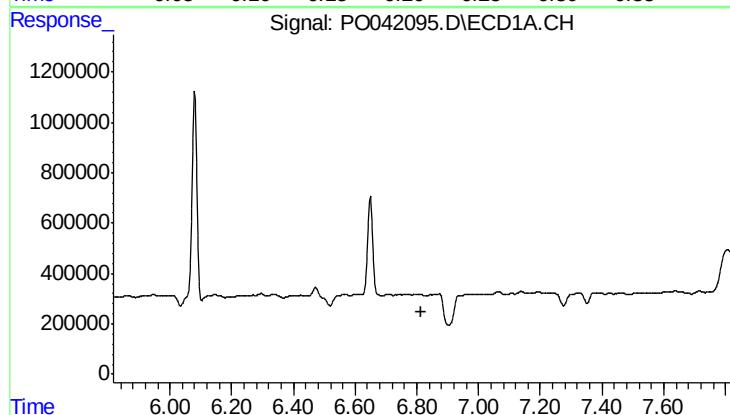
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



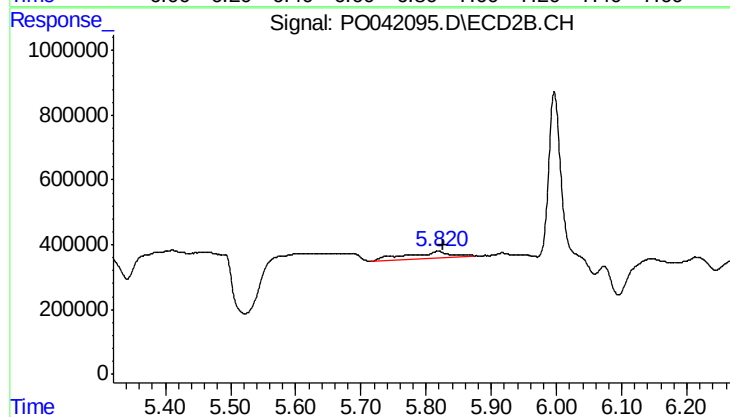
#30 AR-1254-5

R.T.: 6.215 min
Delta R.T.: -0.013 min
Response: 2507985
Conc: 189.34 ng/ml



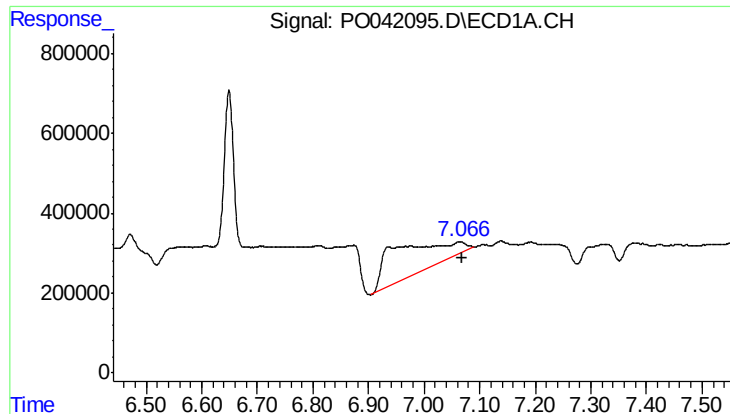
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

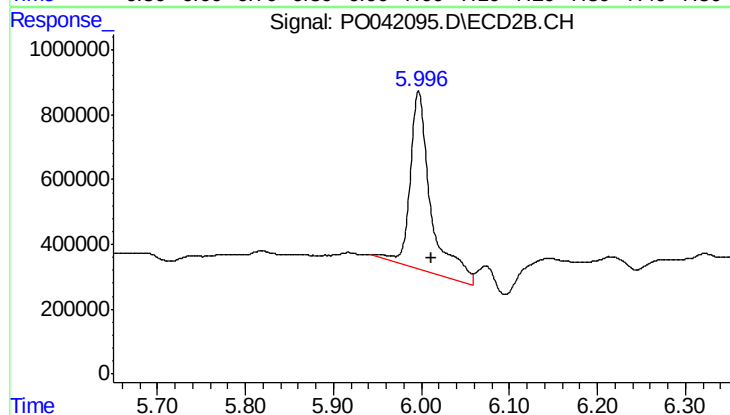
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 872147
Conc: 40.86 ng/ml



#32 AR-1260-2

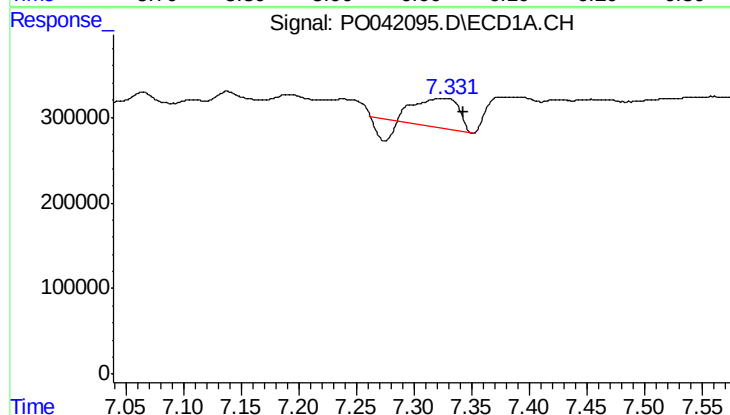
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 5633845
Conc: 323.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



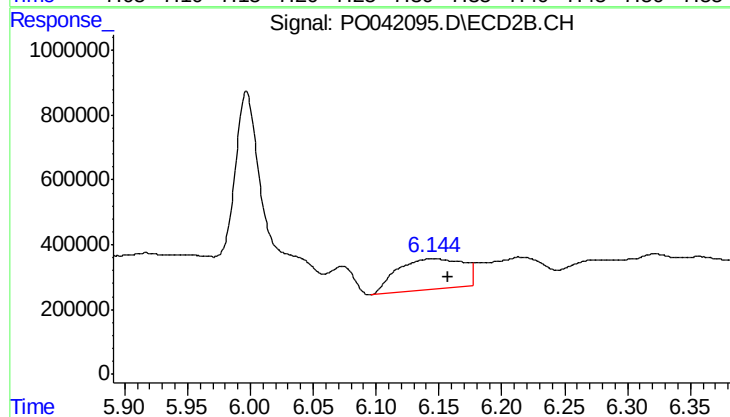
#32 AR-1260-2

R.T.: 5.997 min
Delta R.T.: -0.015 min
Response: 9010749
Conc: 285.27 ng/ml



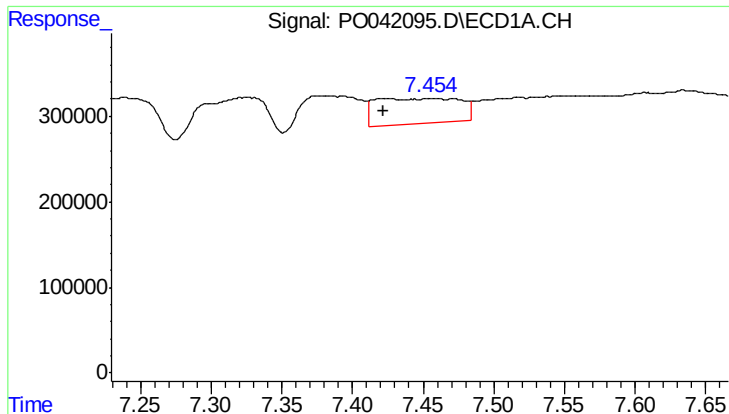
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.019 min
Response: 742886
Conc: 37.01 ng/ml



#33 AR-1260-3

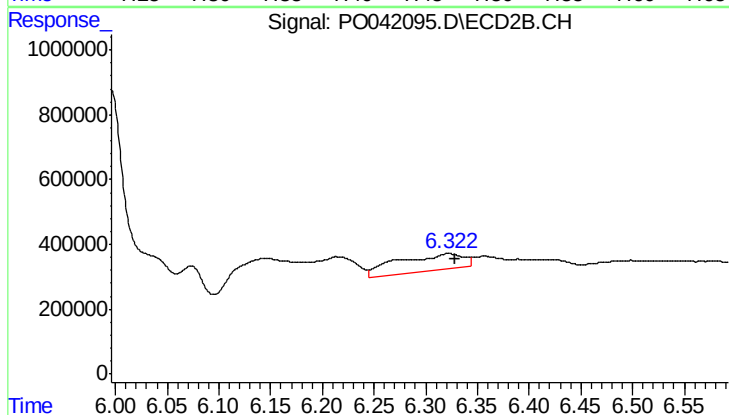
R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 3470530
Conc: 132.97 ng/ml



#34 AR-1260-4

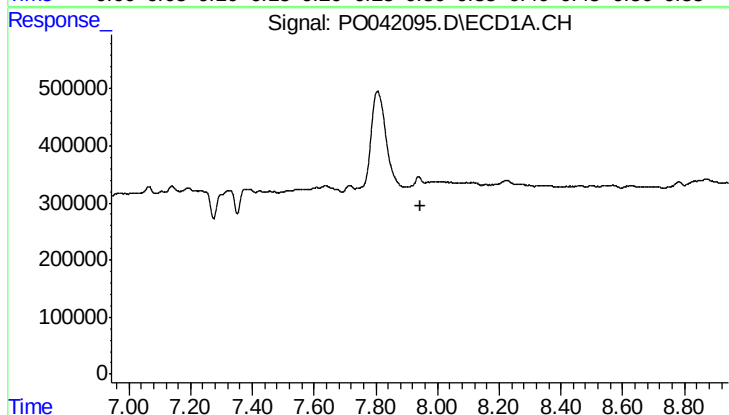
R.T.: 7.454 min
Delta R.T.: 0.032 min
Response: 1241281
Conc: 105.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



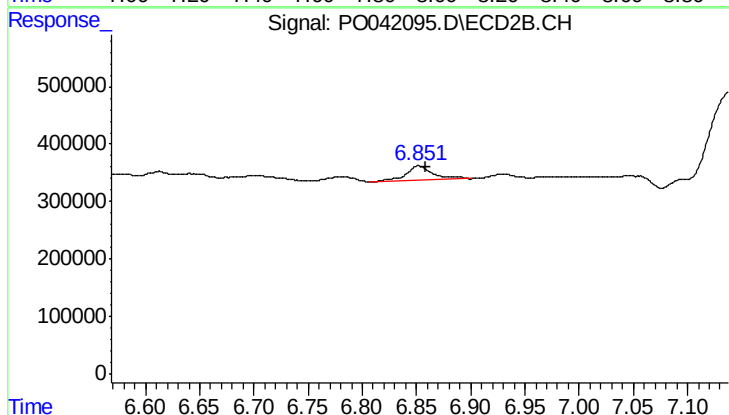
#34 AR-1260-4

R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 2370488
Conc: 69.52 ng/ml



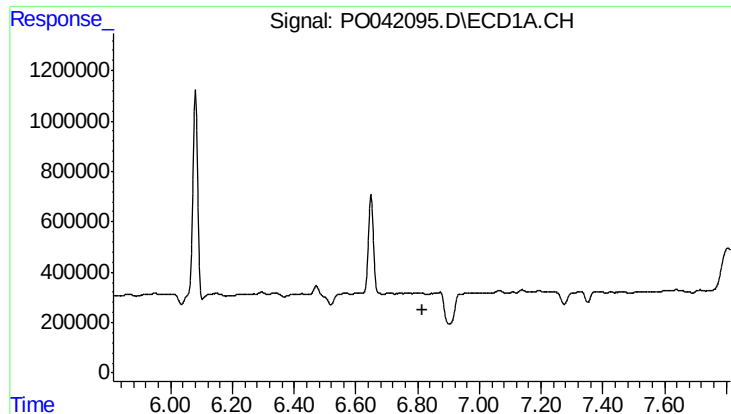
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#35 AR-1260-5

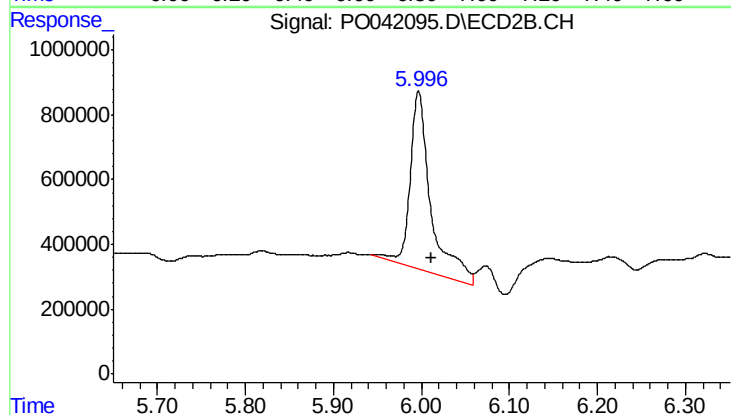
R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 474734
Conc: 8.85 ng/ml



#36 AR-1262-1

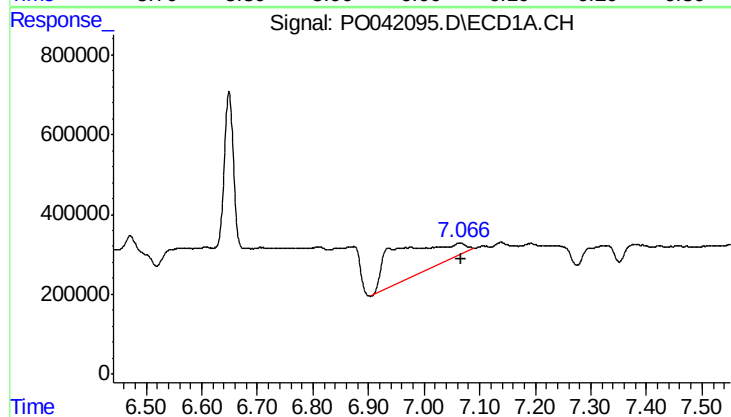
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



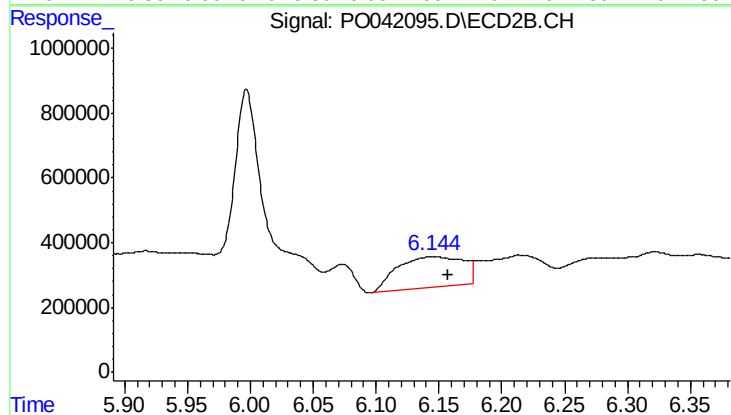
#36 AR-1262-1

R.T.: 5.997 min
Delta R.T.: -0.014 min
Response: 9010749
Conc: 405.70 ng/ml



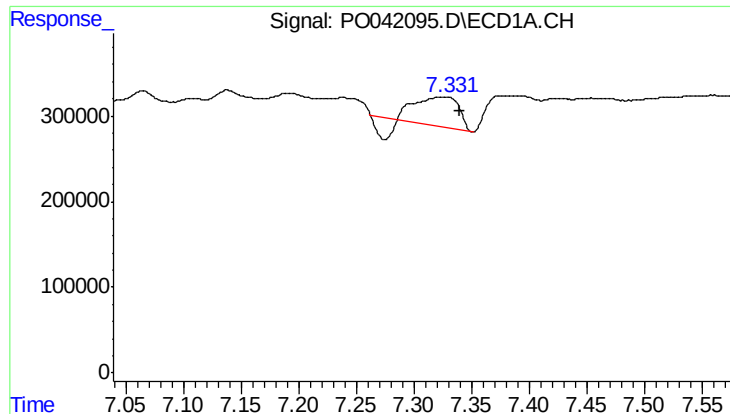
#37 AR-1262-2

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 5633845
Conc: 483.89 ng/ml



#37 AR-1262-2

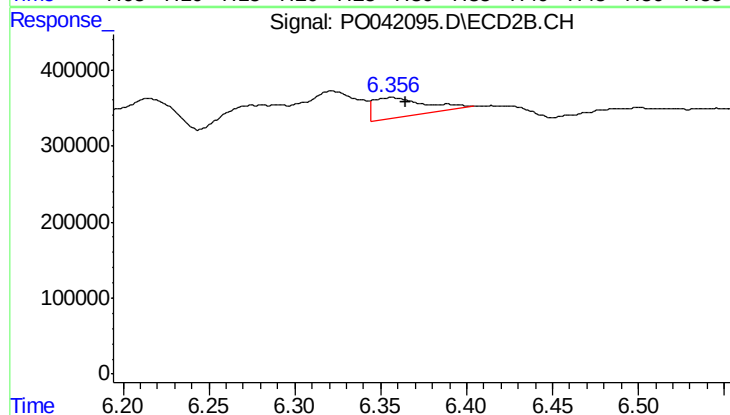
R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 3470530
Conc: 172.57 ng/ml



#38 AR-1262-3

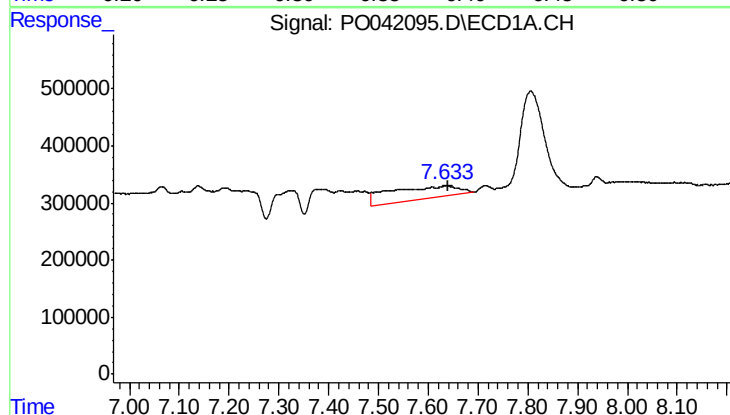
R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 742886
Conc: 64.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



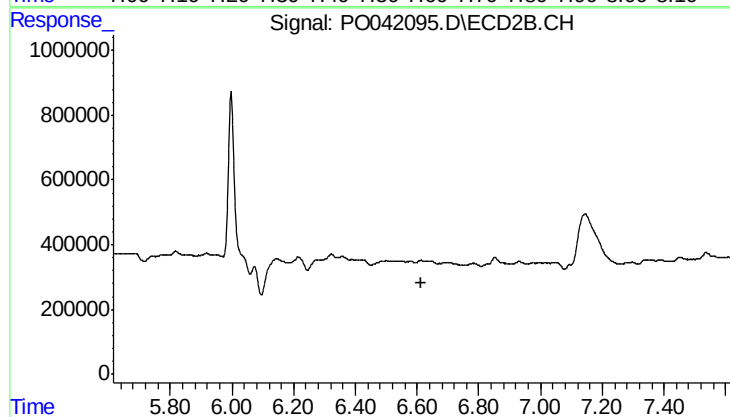
#38 AR-1262-3

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 565881
Conc: 15.27 ng/ml



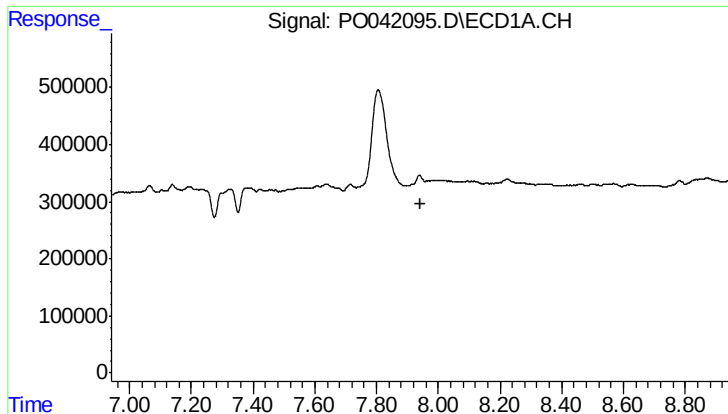
#39 AR-1262-4

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 2126351
Conc: 138.61 ng/ml



#39 AR-1262-4

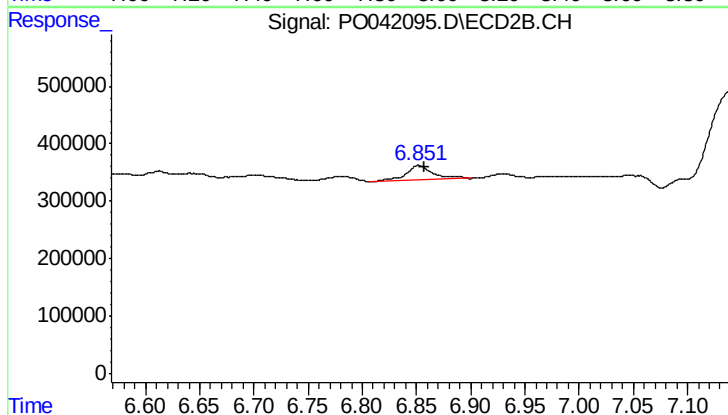
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#40 AR-1262-5

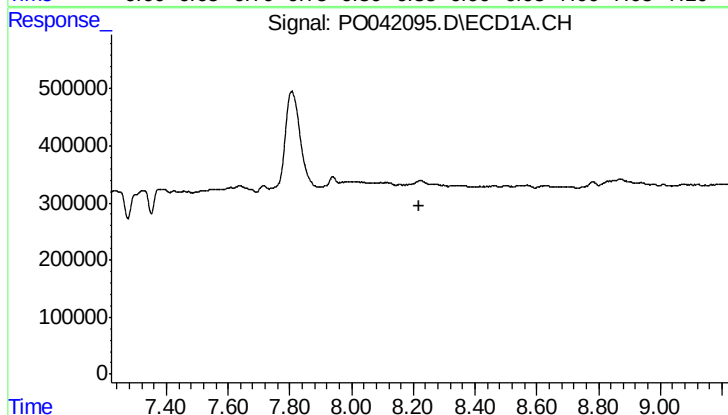
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



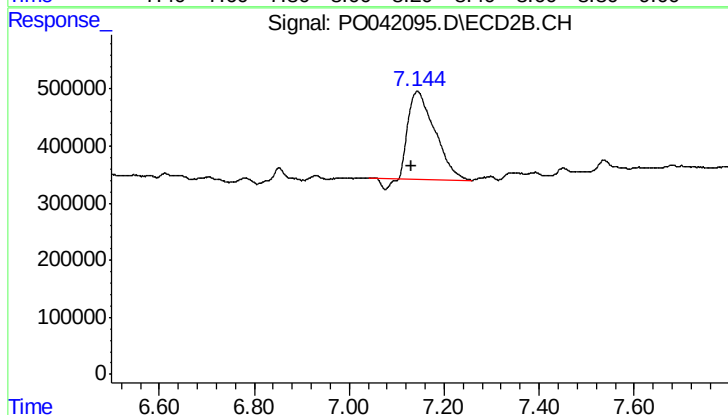
#40 AR-1262-5

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 474734
Conc: 7.49 ng/ml



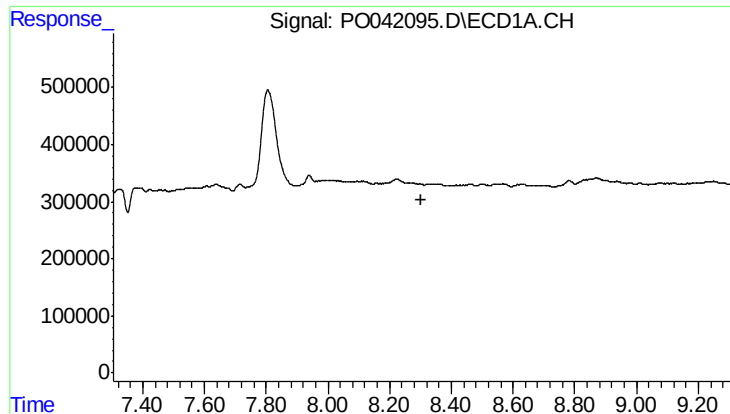
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

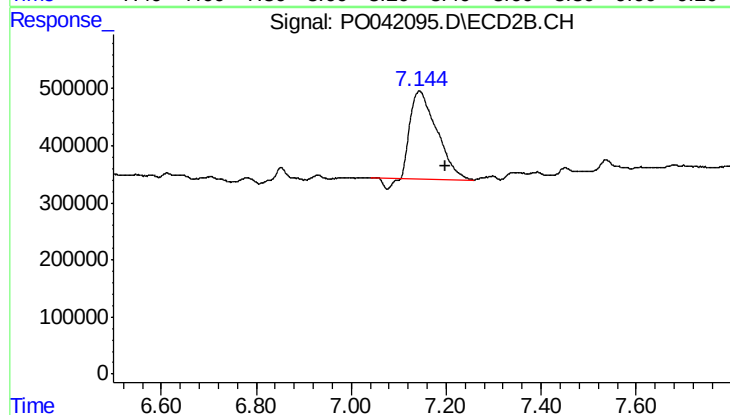
R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 5793656
Conc: 79.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.144 min
Delta R.T.: -0.054 min
Response: 5793656
Conc: 89.61 ng/ml