

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 17:53
 Operator : SM/UA
 Sample : AR1254 LOD
 Misc : 25 PPB WATER ECD_0
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254 LOD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:21:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.355	4379323	5927020	28.307	26.097
2)	SA Decachlor...	9.498	8.147	4918904	7393539	28.615	29.420
Target Compounds							
4)	L1 AR-1016-2	0.000	4.614	0	188282	N.D.	32.947 #
5)	L1 AR-1016-3	0.000	4.614	0	188282	N.D.	25.726 #
6)	L1 AR-1016-4	0.000	4.818	0	170947	N.D.	21.563 #
7)	L1 AR-1016-5	0.000	5.154	0	450104	N.D.	56.852 #
14)	L3 AR-1232-4	0.000	4.614	0	188282	N.D.	70.720 #
15)	L3 AR-1232-5	0.000	4.614	0	188282	N.D.	99.099 #
18)	L4 AR-1242-3	0.000	4.614	0	188282	N.D.	41.943 #
19)	L4 AR-1242-4	0.000	4.614	0	188282	N.D.	41.064 #
20)	L4 AR-1242-5	0.000	4.818	0	170947	N.D.	34.339 #
21)	L5 AR-1248-1	0.000	4.818	0	170947	N.D.	17.748 #
23)	L5 AR-1248-3	0.000	5.154	0	450104	N.D.	30.572 #
24)	L5 AR-1248-4	0.000	5.154	0	450104	N.D.	37.922 #
25)	L5 AR-1248-5	6.279	5.686	456557	722791	85.348	97.614
26)	L6 AR-1254-1	6.279	5.154	456557	450104	34.652	26.932
27)	L6 AR-1254-2	0.000	5.298	0	453415	N.D.	30.180 #
28)	L6 AR-1254-3	6.636	5.686	651739	722791	43.181	29.471 #
29)	L6 AR-1254-4	6.915	5.911	407300	693441	33.671	34.037
30)	L6 AR-1254-5	0.000	6.215	0	355425	N.D.	30.679 #
31)	L7 AR-1260-1	0.000	5.811	0	414241	N.D.	22.126 #
32)	L7 AR-1260-2	0.000	5.995	0	623495	N.D.	22.020 #
33)	L7 AR-1260-3	7.326	6.142	311695	325300	18.896	14.745
34)	L7 AR-1260-4	0.000	6.315	0	717621	N.D.	27.557 #
36)	L8 AR-1262-1	0.000	5.995	0	623495	N.D.	33.494 #
37)	L8 AR-1262-2	0.000	6.142	0	325300	N.D.	19.451 #
38)	L8 AR-1262-3	7.326	6.315	311695	717621	31.293	23.554
39)	L8 AR-1262-4	0.000	6.639	0	176175	N.D.	7.606 #

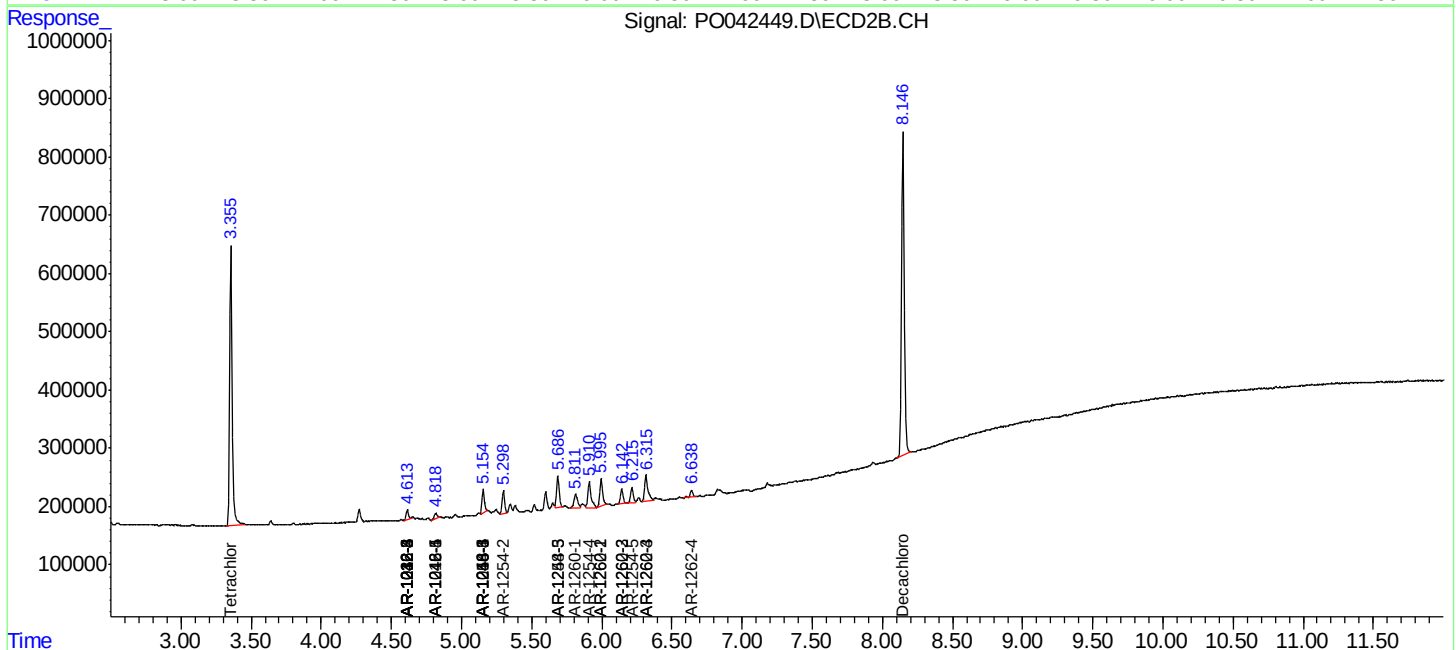
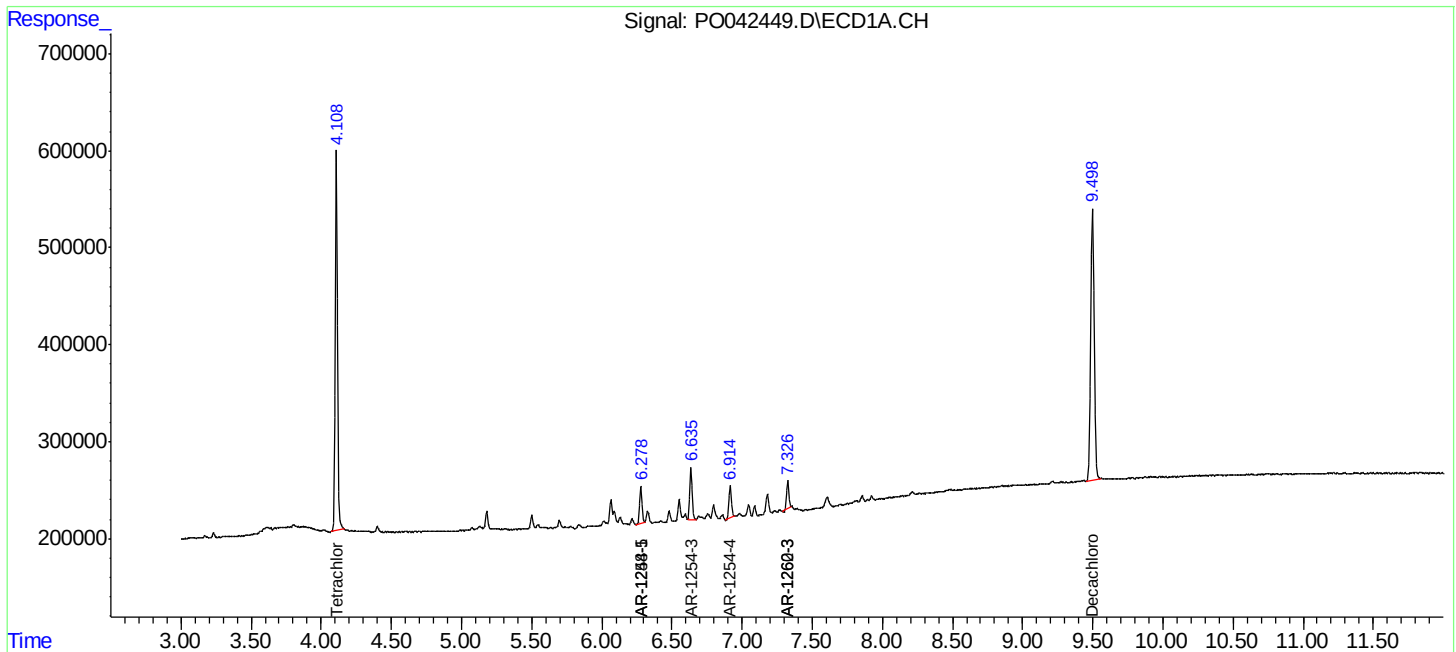
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

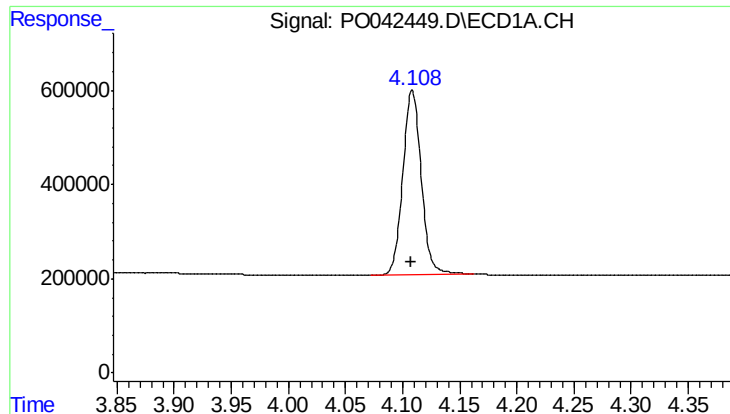
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 17:53
Operator : SM/UA
Sample : AR1254 LOD
Misc : 25 PPB WATER ECD_0
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
AR1254 LOD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:21:30 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 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

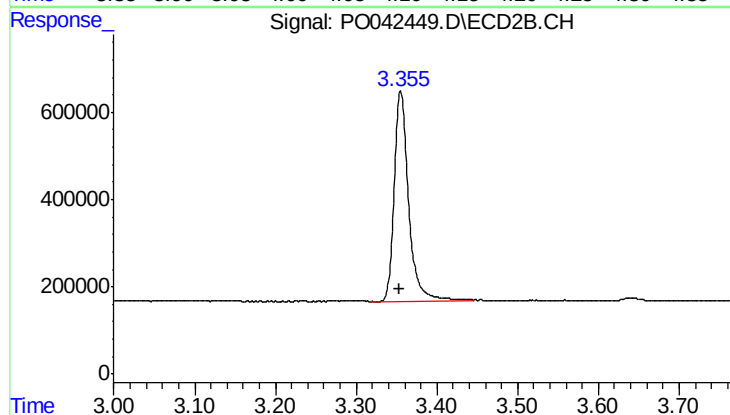




#1 Tetrachloro-m-xylene

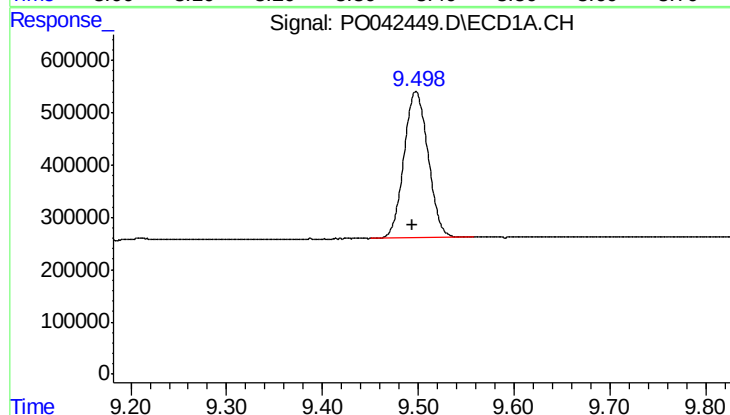
R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 4379323
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



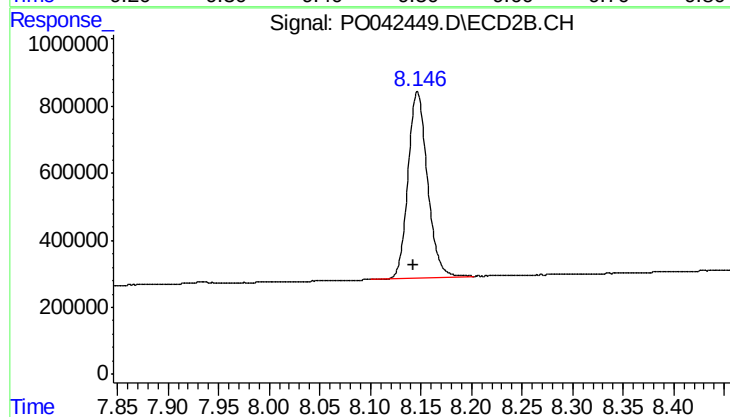
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5927020
Conc: 26.10 ng/ml



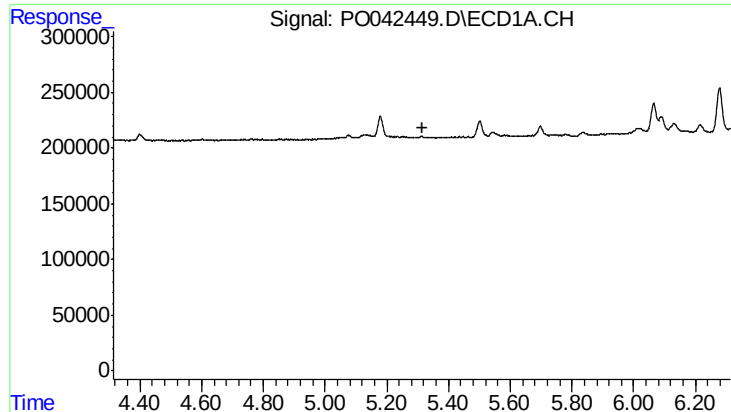
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.003 min
Response: 4918904
Conc: 28.62 ng/ml



#2 Decachlorobiphenyl

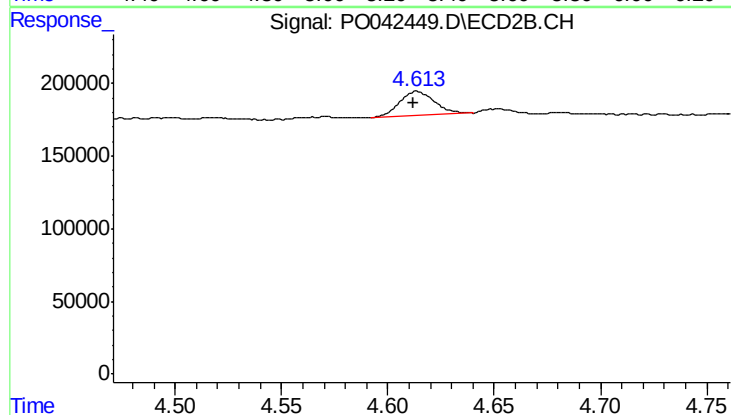
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 7393539
Conc: 29.42 ng/ml



#4 AR-1016-2

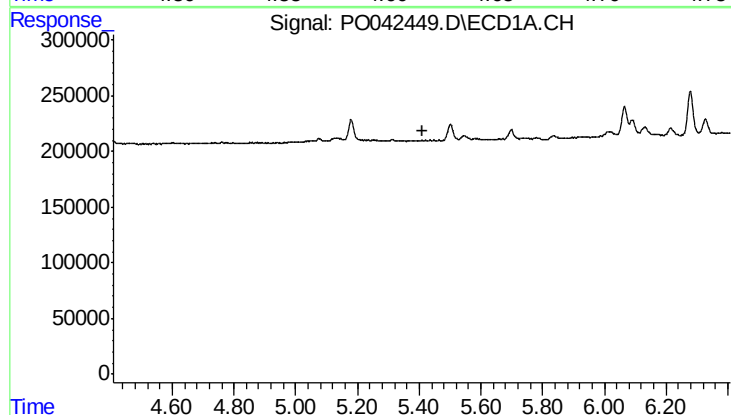
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



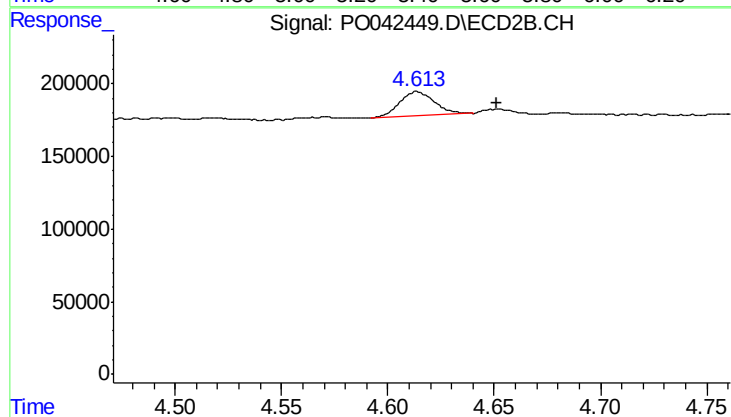
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.001 min
Response: 188282
Conc: 32.95 ng/ml



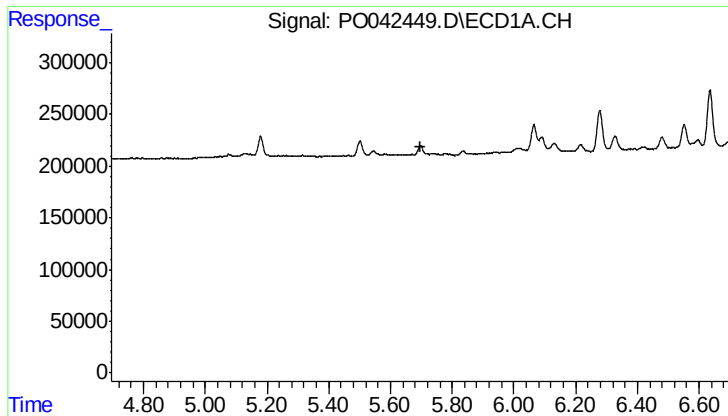
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#5 AR-1016-3

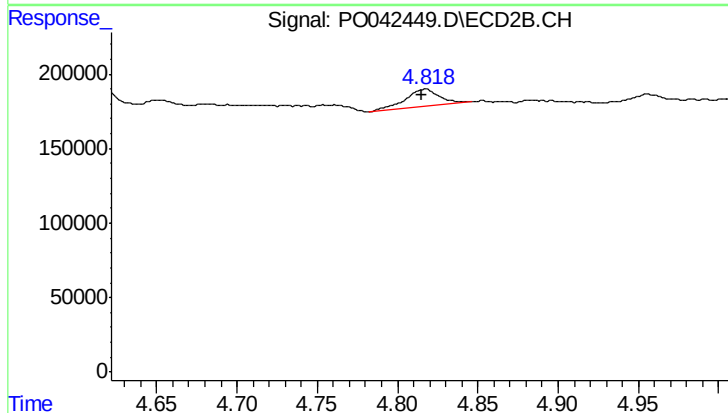
R.T.: 4.614 min
Delta R.T.: -0.038 min
Response: 188282
Conc: 25.73 ng/ml



#6 AR-1016-4

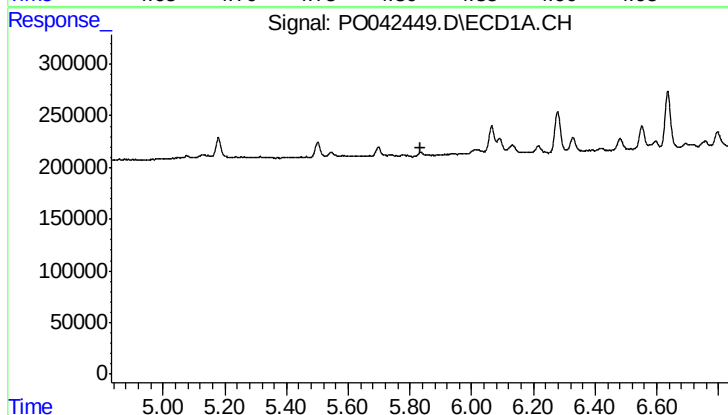
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



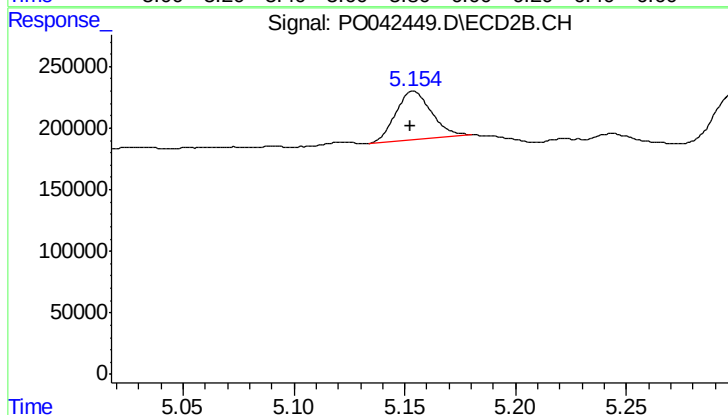
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 170947
Conc: 21.56 ng/ml



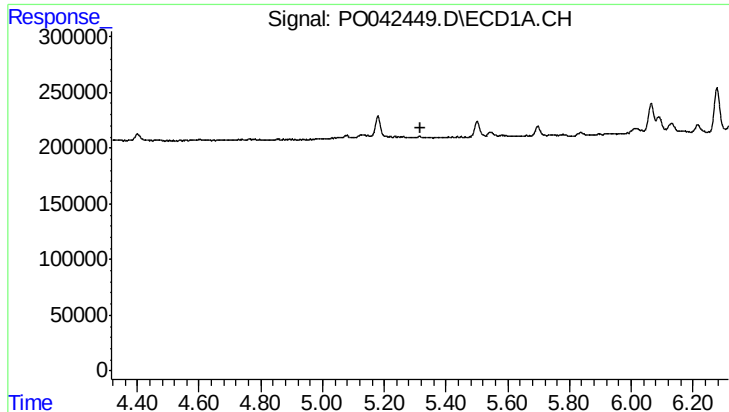
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

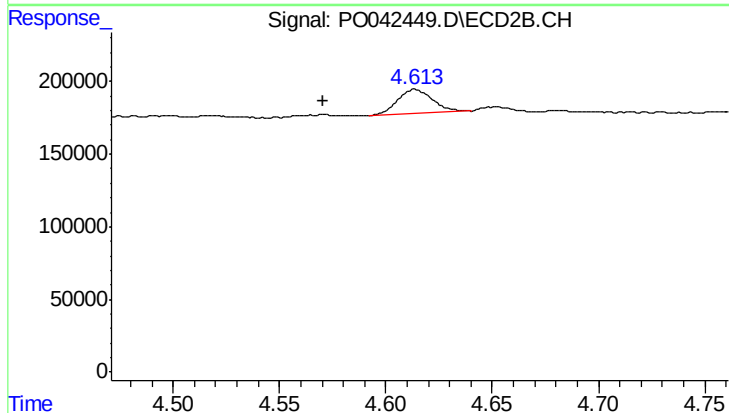
R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 450104
Conc: 56.85 ng/ml



#14 AR-1232-4

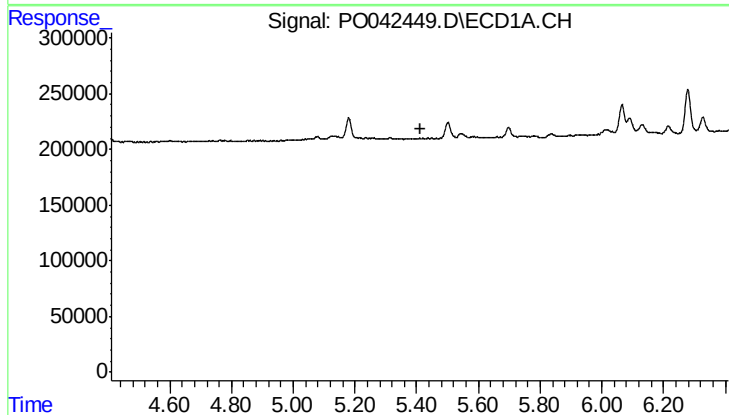
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



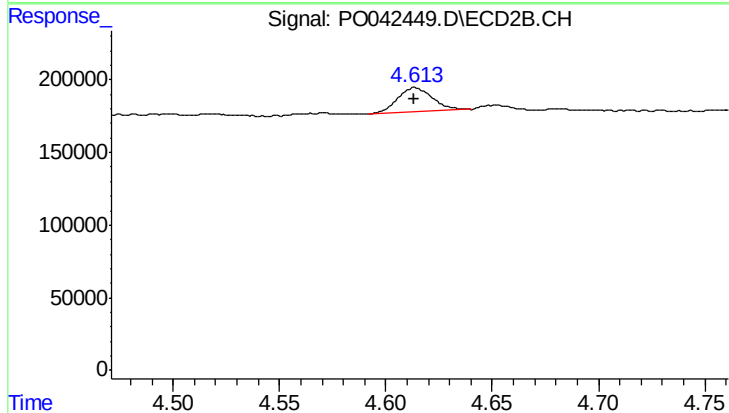
#14 AR-1232-4

R.T.: 4.614 min
Delta R.T.: 0.043 min
Response: 188282
Conc: 70.72 ng/ml



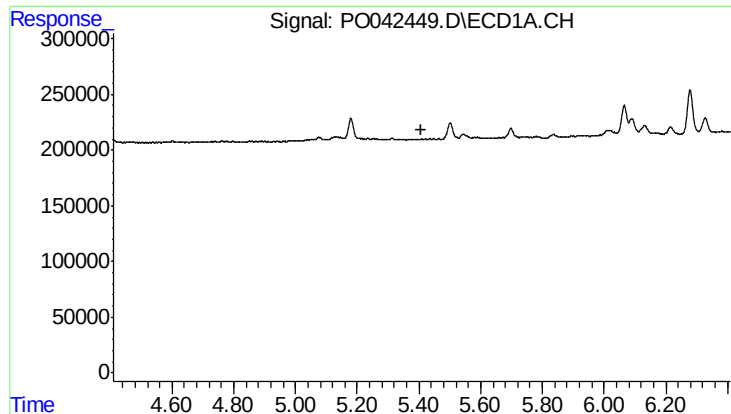
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#15 AR-1232-5

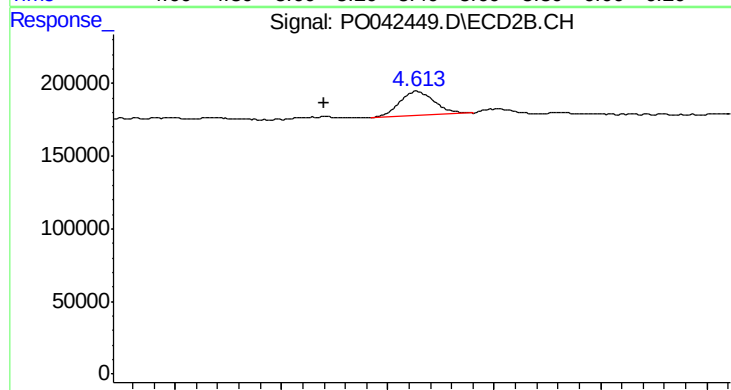
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 188282
Conc: 99.10 ng/ml



#18 AR-1242-3

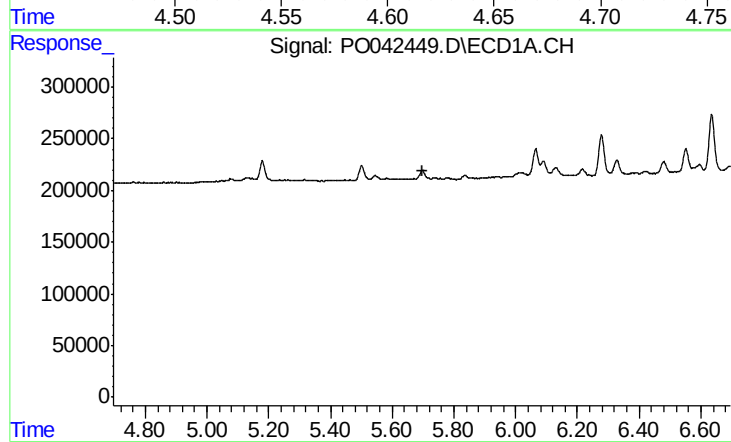
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



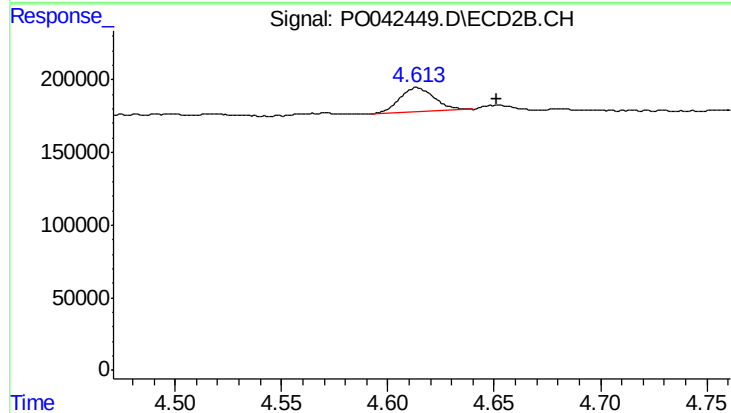
#18 AR-1242-3

R.T.: 4.614 min
Delta R.T.: 0.043 min
Response: 188282
Conc: 41.94 ng/ml



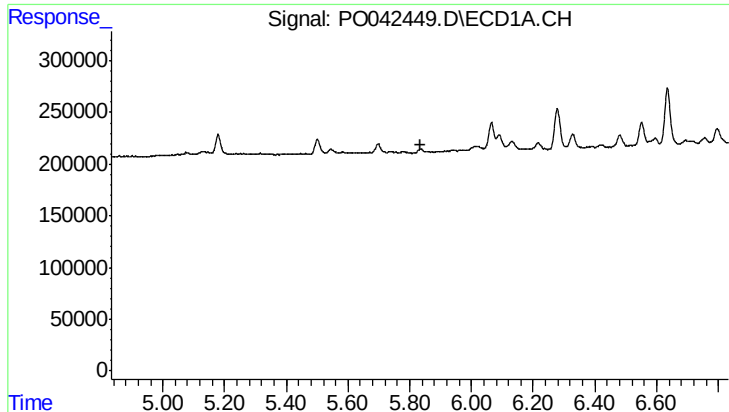
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#19 AR-1242-4

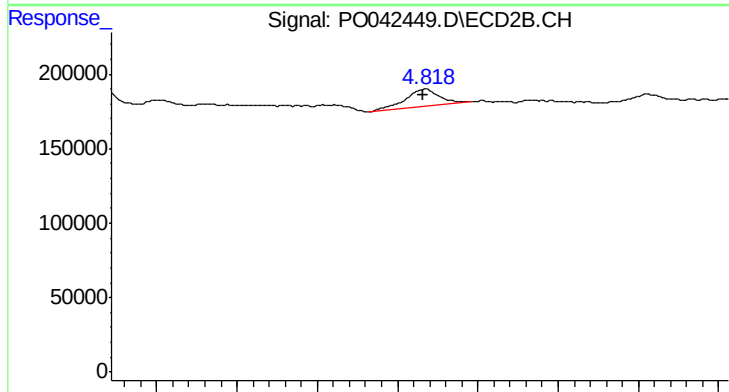
R.T.: 4.614 min
Delta R.T.: -0.038 min
Response: 188282
Conc: 41.06 ng/ml



#20 AR-1242-5

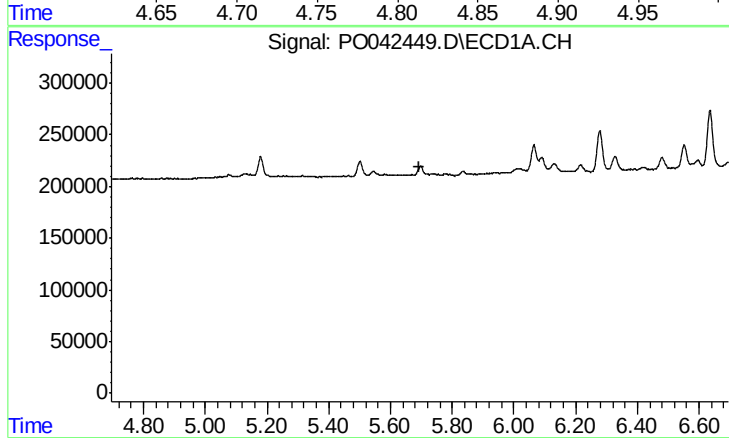
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



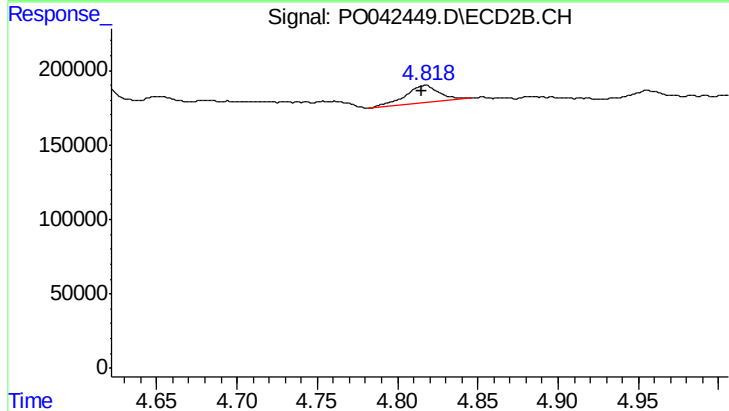
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: 0.002 min
Response: 170947
Conc: 34.34 ng/ml



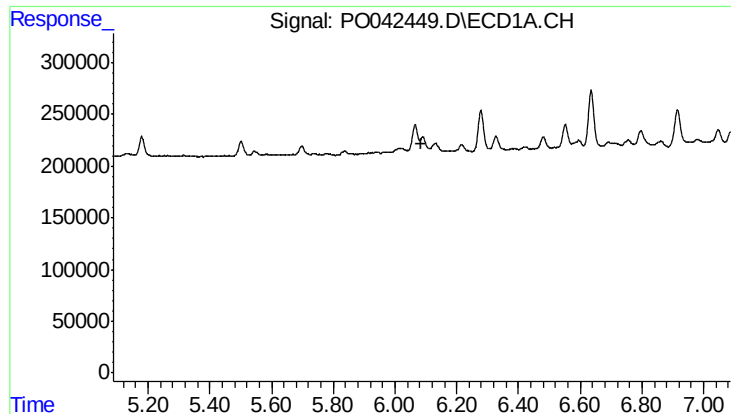
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#21 AR-1248-1

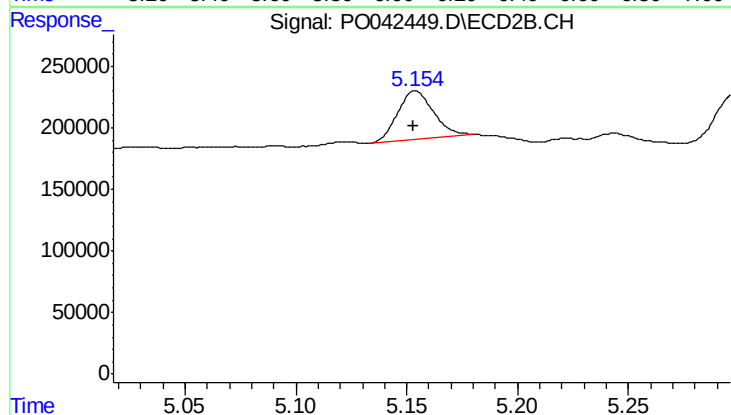
R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 170947
Conc: 17.75 ng/ml



#23 AR-1248-3

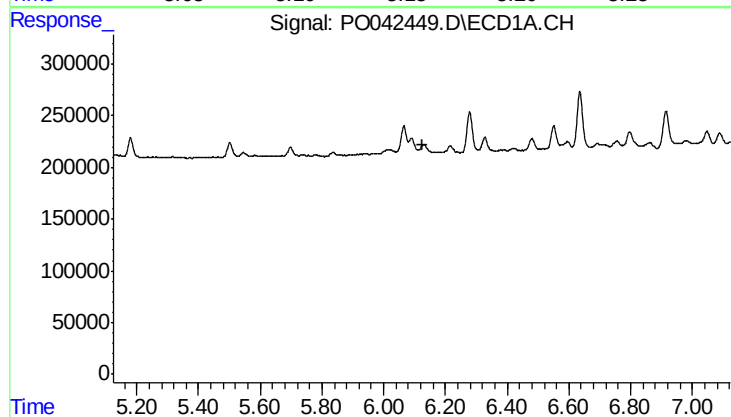
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



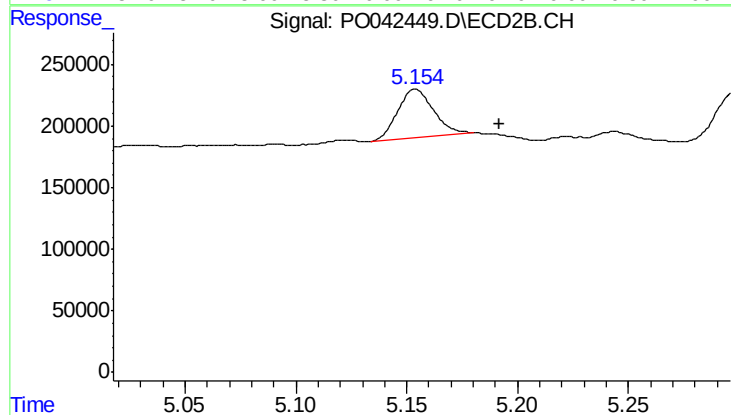
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 450104
Conc: 30.57 ng/ml



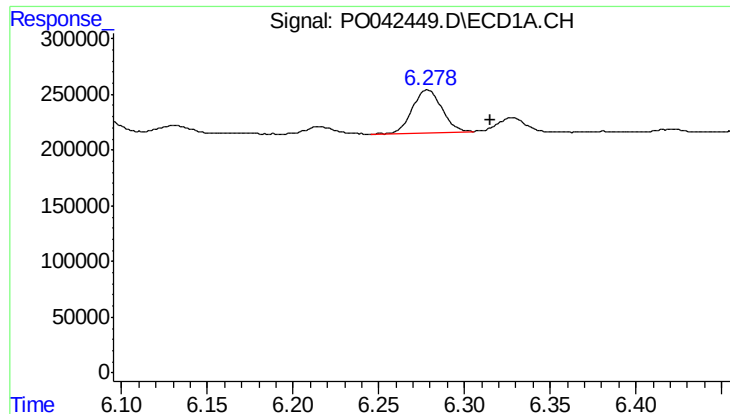
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.



#24 AR-1248-4

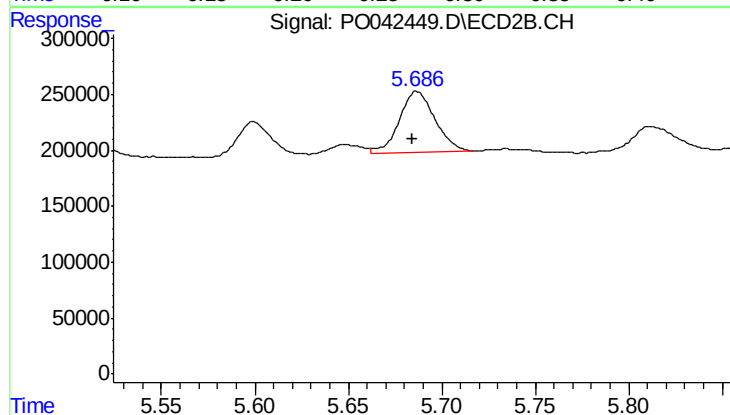
R.T.: 5.154 min
Delta R.T.: -0.038 min
Response: 450104
Conc: 37.92 ng/ml



#25 AR-1248-5

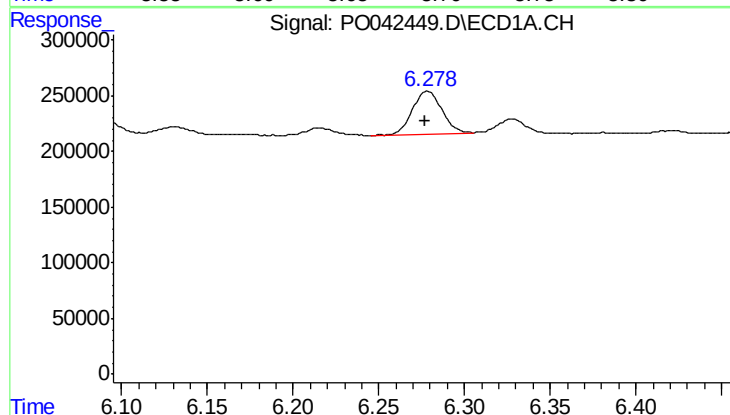
R.T.: 6.279 min
Delta R.T.: -0.037 min
Response: 456557
Conc: 85.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



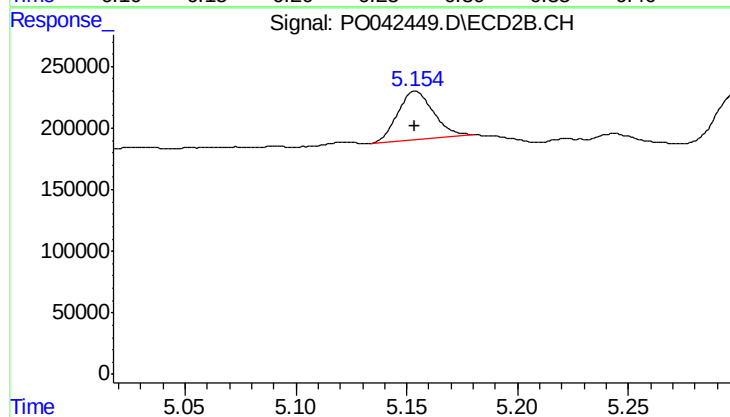
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 722791
Conc: 97.61 ng/ml



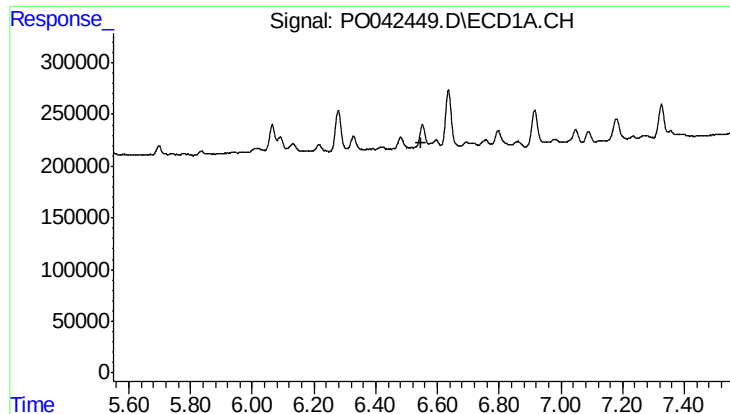
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 456557
Conc: 34.65 ng/ml



#26 AR-1254-1

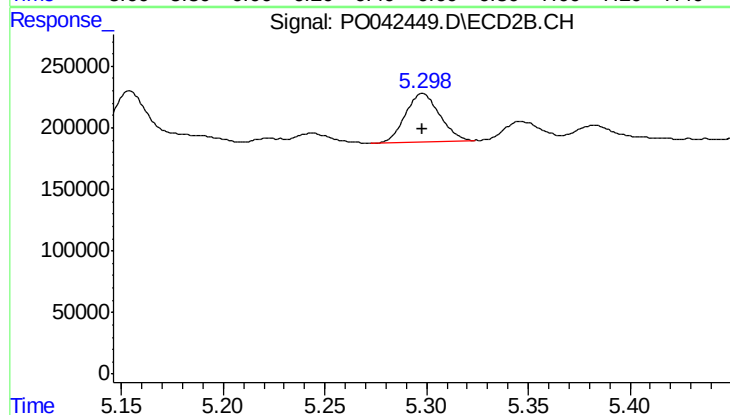
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 450104
Conc: 26.93 ng/ml



#27 AR-1254-2

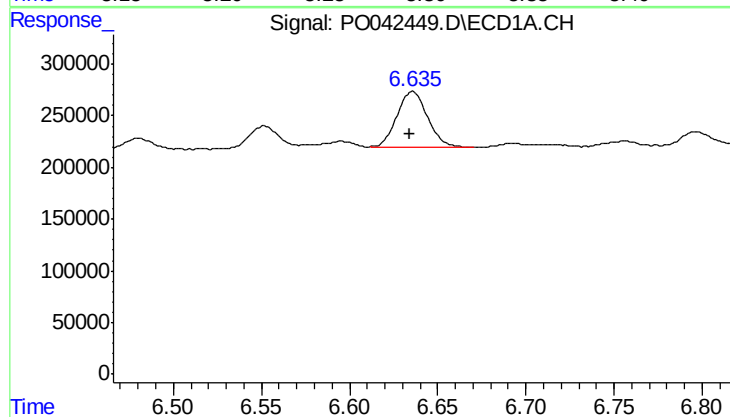
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



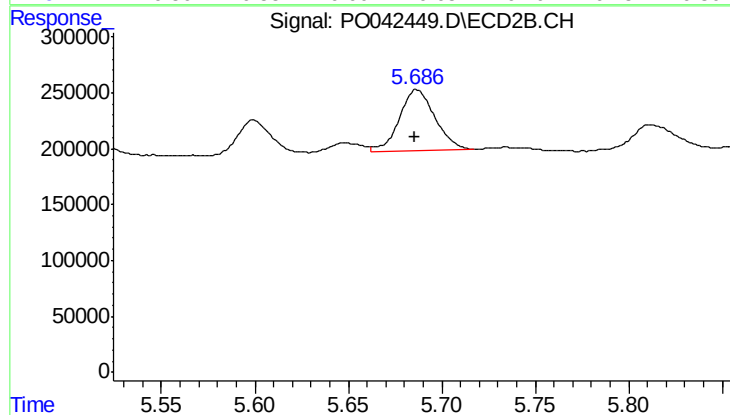
#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 453415
Conc: 30.18 ng/ml



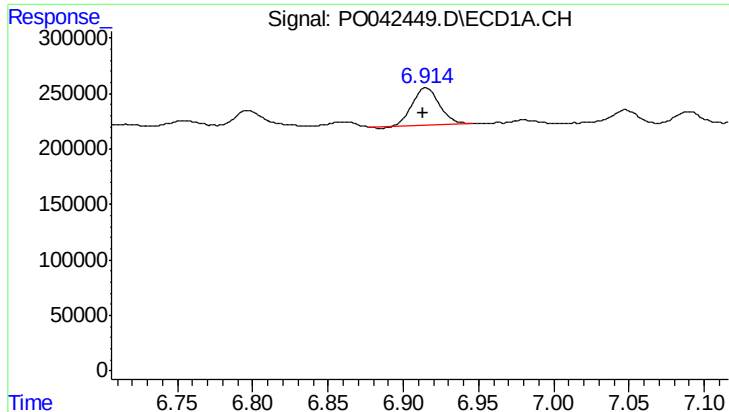
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 651739
Conc: 43.18 ng/ml



#28 AR-1254-3

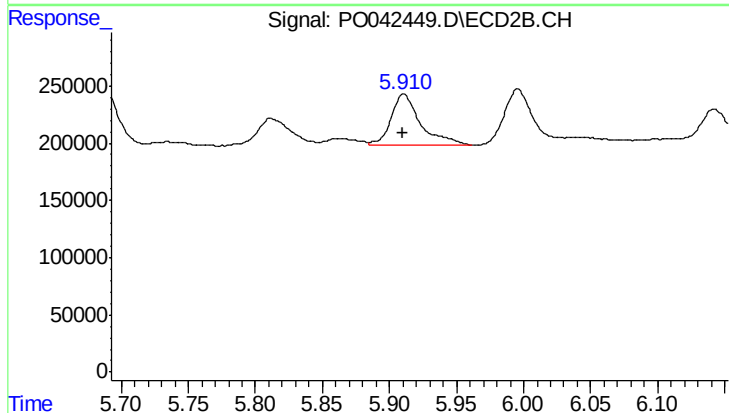
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 722791
Conc: 29.47 ng/ml



#29 AR-1254-4

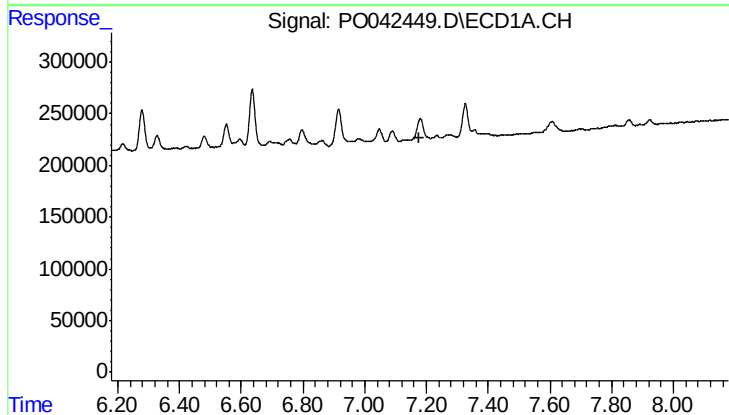
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 407300
Conc: 33.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



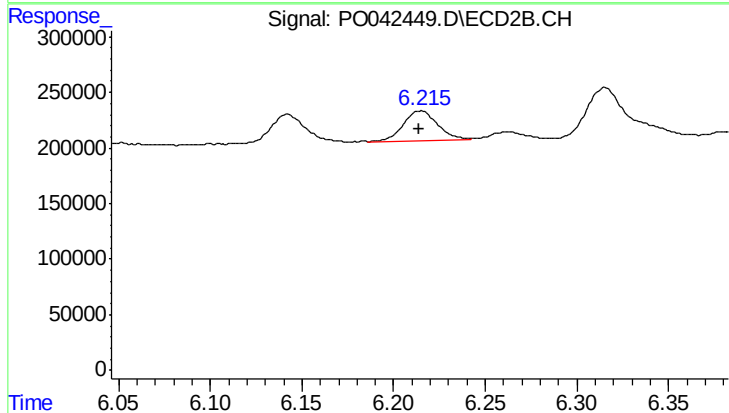
#29 AR-1254-4

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 693441
Conc: 34.04 ng/ml



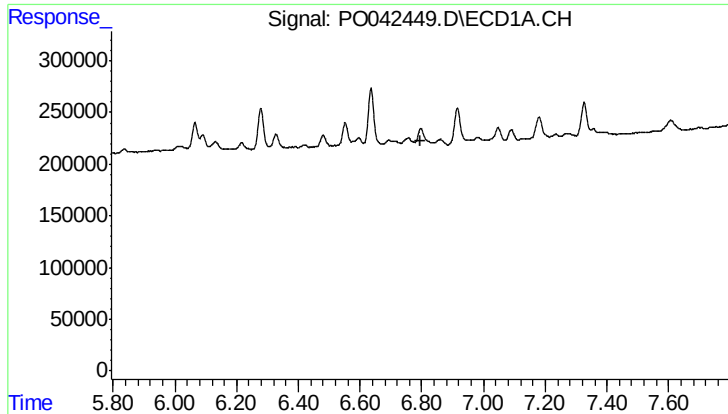
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.179 min
Response: 0
Conc: N.D.



#30 AR-1254-5

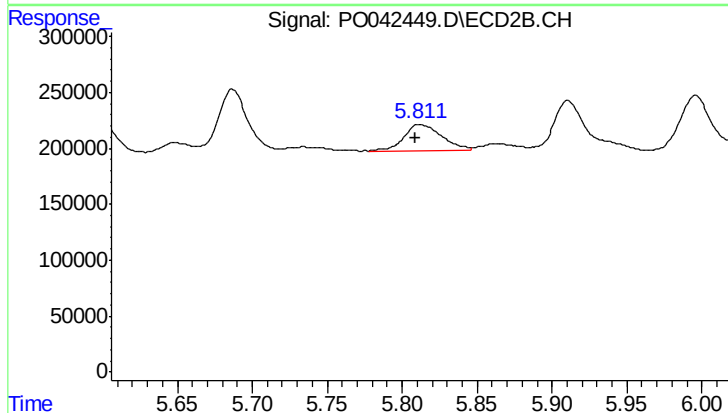
R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 355425
Conc: 30.68 ng/ml



#31 AR-1260-1

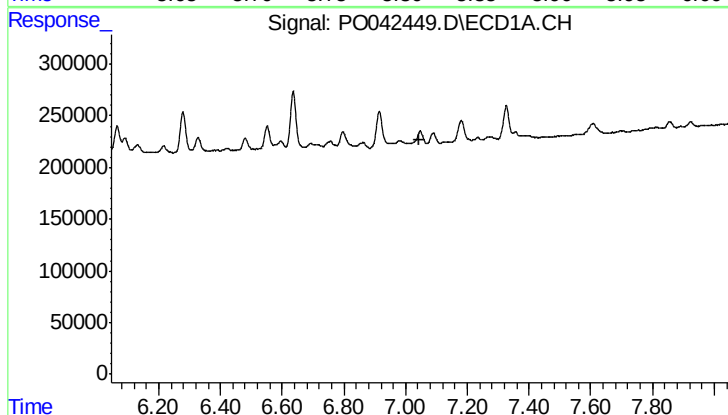
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



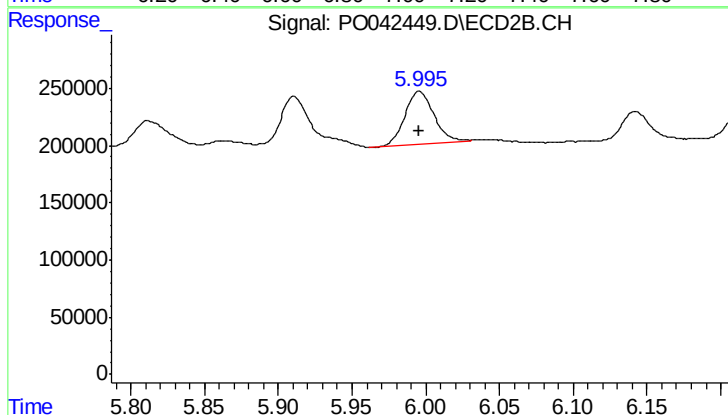
#31 AR-1260-1

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 414241
Conc: 22.13 ng/ml



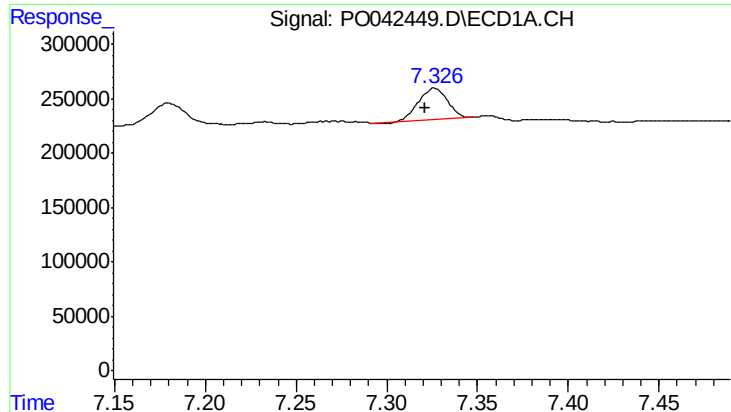
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

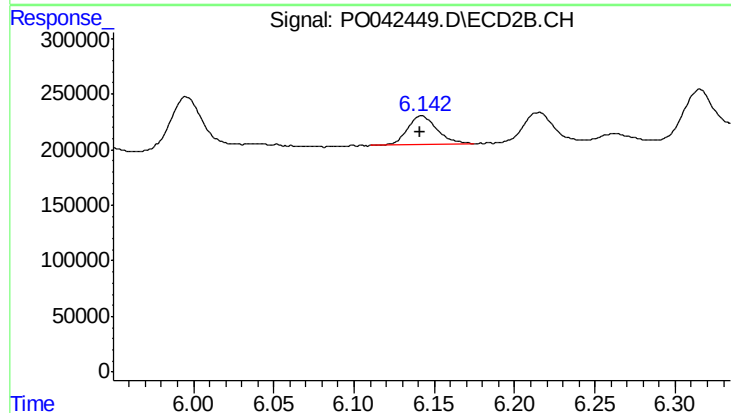
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 623495
Conc: 22.02 ng/ml



#33 AR-1260-3

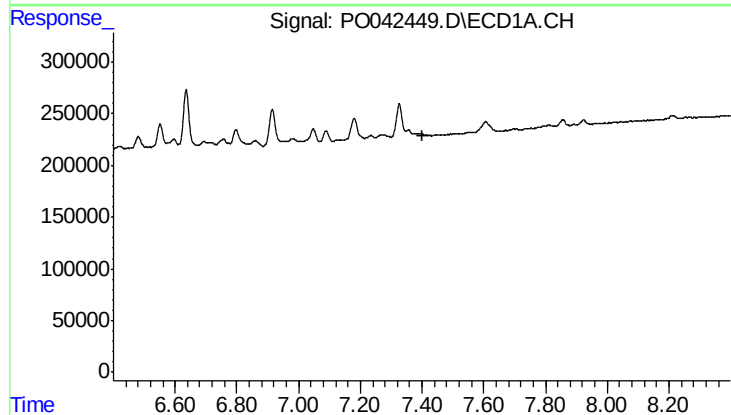
R.T.: 7.326 min
Delta R.T.: 0.005 min
Response: 311695
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



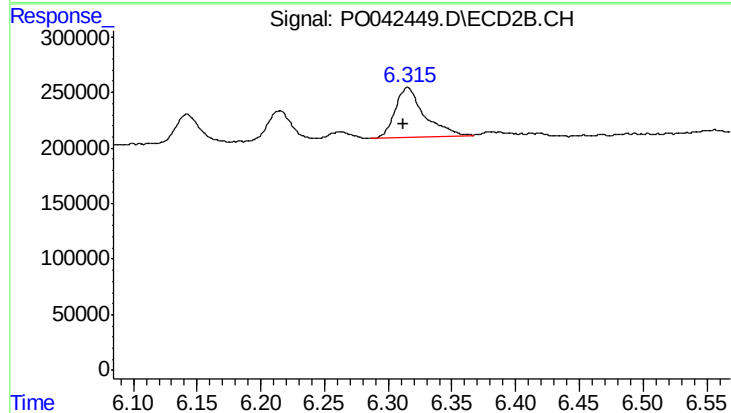
#33 AR-1260-3

R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 325300
Conc: 14.74 ng/ml



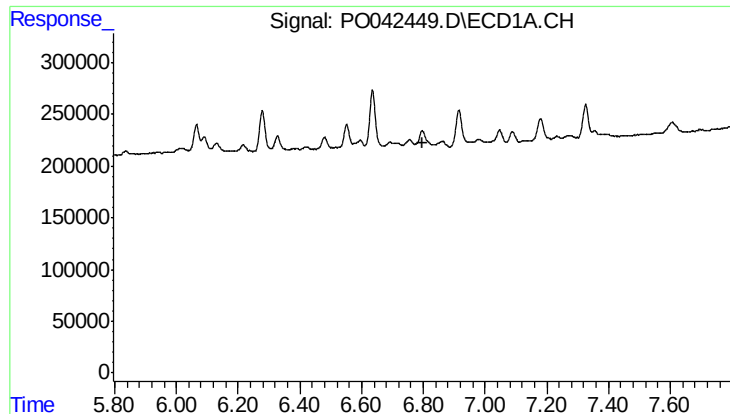
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#34 AR-1260-4

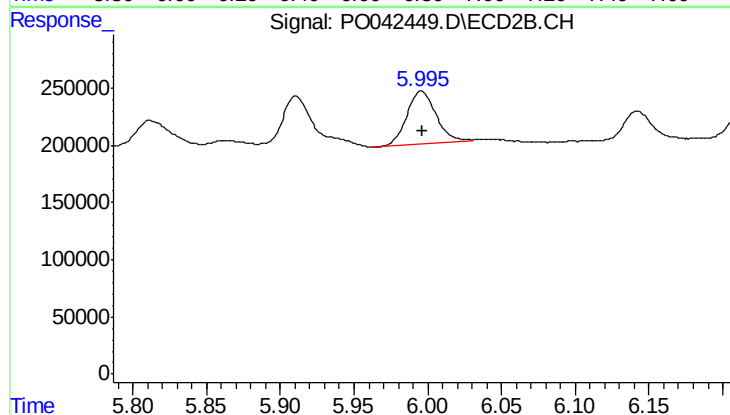
R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 717621
Conc: 27.56 ng/ml



#36 AR-1262-1

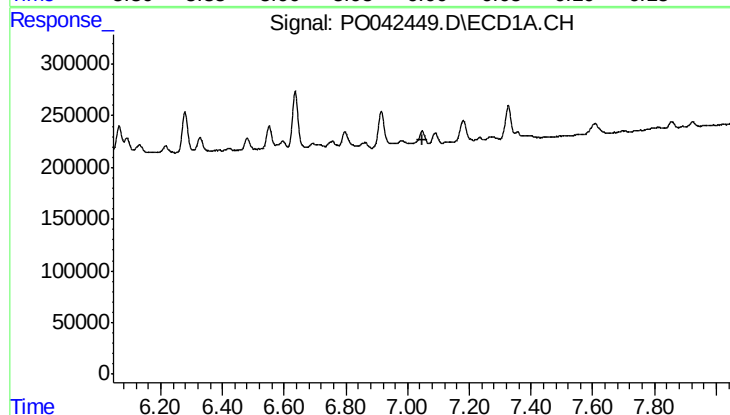
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



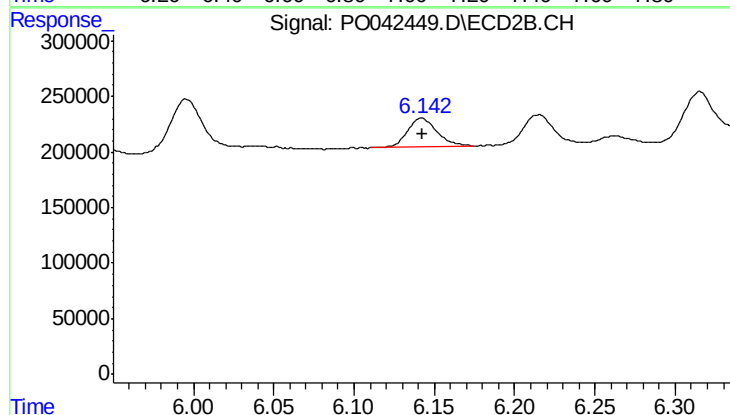
#36 AR-1262-1

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 623495
Conc: 33.49 ng/ml



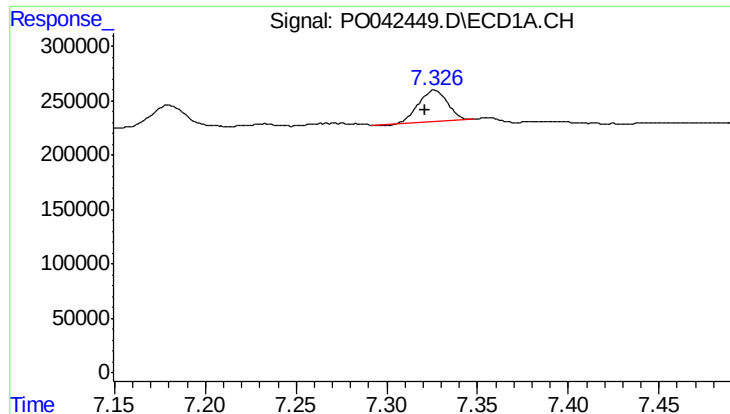
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.



#37 AR-1262-2

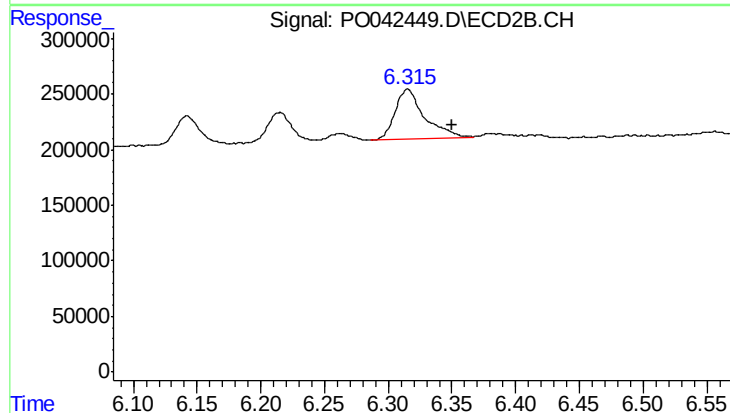
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 325300
Conc: 19.45 ng/ml



#38 AR-1262-3

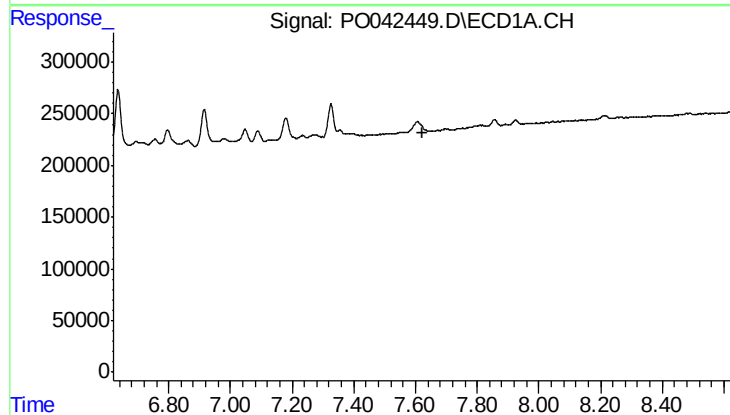
R.T.: 7.326 min
Delta R.T.: 0.005 min
Response: 311695
Conc: 31.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



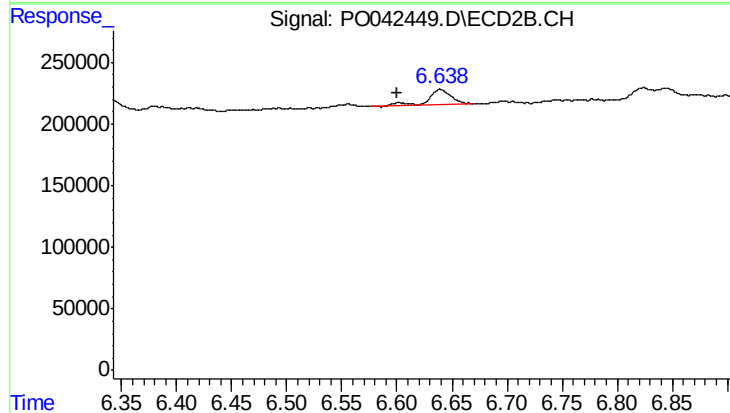
#38 AR-1262-3

R.T.: 6.315 min
Delta R.T.: -0.035 min
Response: 717621
Conc: 23.55 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 6.639 min
Delta R.T.: 0.038 min
Response: 176175
Conc: 7.61 ng/ml