

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 13:20
 Operator : SM/UA
 Sample : AR1254 LOD
 Misc : 25 PPB SOIL 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 23:15:05 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	3.356	4525253	6173184	29.251	27.181
2)	SA Decachlor...	9.497	8.146	4746945	7139407	27.615	28.409
Target Compounds							
4)	L1 AR-1016-2	0.000	4.614	0	189306	N.D.	33.126 #
5)	L1 AR-1016-3	0.000	4.614	0	189306	N.D.	25.866 #
7)	L1 AR-1016-5	0.000	5.154	0	494775	N.D.	62.494 #
14)	L3 AR-1232-4	0.000	4.614	0	189306	N.D.	71.105 #
15)	L3 AR-1232-5	0.000	4.614	0	189306	N.D.	99.638 #
18)	L4 AR-1242-3	0.000	4.614	0	189306	N.D.	42.172 #
19)	L4 AR-1242-4	0.000	4.614	0	189306	N.D.	41.287 #
23)	L5 AR-1248-3	0.000	5.154	0	494775	N.D.	33.606 #
24)	L5 AR-1248-4	0.000	5.154	0	494775	N.D.	41.686 #
25)	L5 AR-1248-5	6.278	5.685	445676	734585	83.314	99.207
26)	L6 AR-1254-1	6.278	5.154	445676	494775	33.826	29.605
27)	L6 AR-1254-2	0.000	5.298	0	472602	N.D.	31.458 #
28)	L6 AR-1254-3	6.634	5.685	690925	734585	45.777	29.952 #
29)	L6 AR-1254-4	6.913	5.910	407770	614380	33.710	30.156
30)	L6 AR-1254-5	0.000	6.214	0	348833	N.D.	30.110 #
31)	L7 AR-1260-1	0.000	5.812	0	345448	N.D.	18.452 #
32)	L7 AR-1260-2	0.000	5.995	0	708579	N.D.	25.025 #
33)	L7 AR-1260-3	7.325	6.142	320150	319830	19.409	14.497 #
34)	L7 AR-1260-4	0.000	6.314	0	716195	N.D.	27.502 #
36)	L8 AR-1262-1	0.000	5.995	0	708579	N.D.	38.065 #
37)	L8 AR-1262-2	0.000	6.142	0	319830	N.D.	19.124 #
38)	L8 AR-1262-3	7.325	6.314	320150	716195	32.142	23.507 #
39)	L8 AR-1262-4	0.000	6.638	0	205293	N.D.	8.863 #
41)	L9 AR-1268-1	0.000	7.182	0	80078	N.D.	1.276 #
42)	L9 AR-1268-2	0.000	7.182	0	80078	N.D.	1.437 #

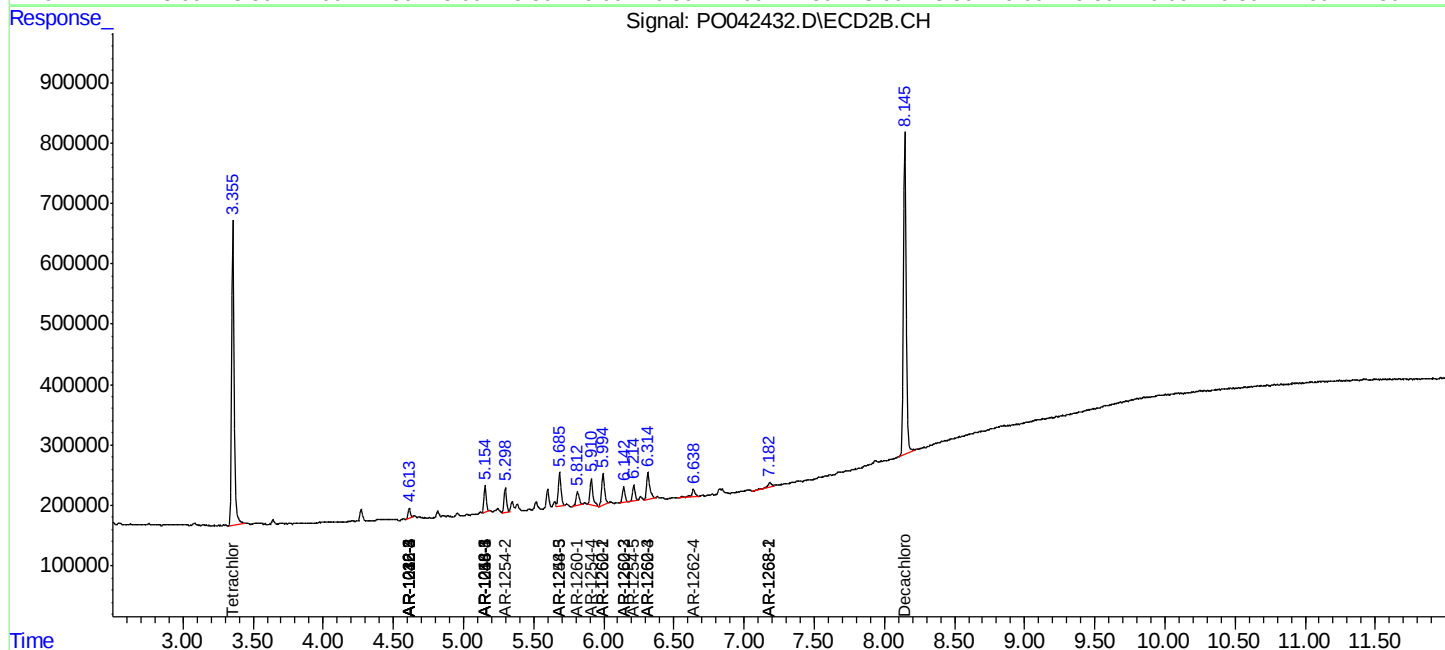
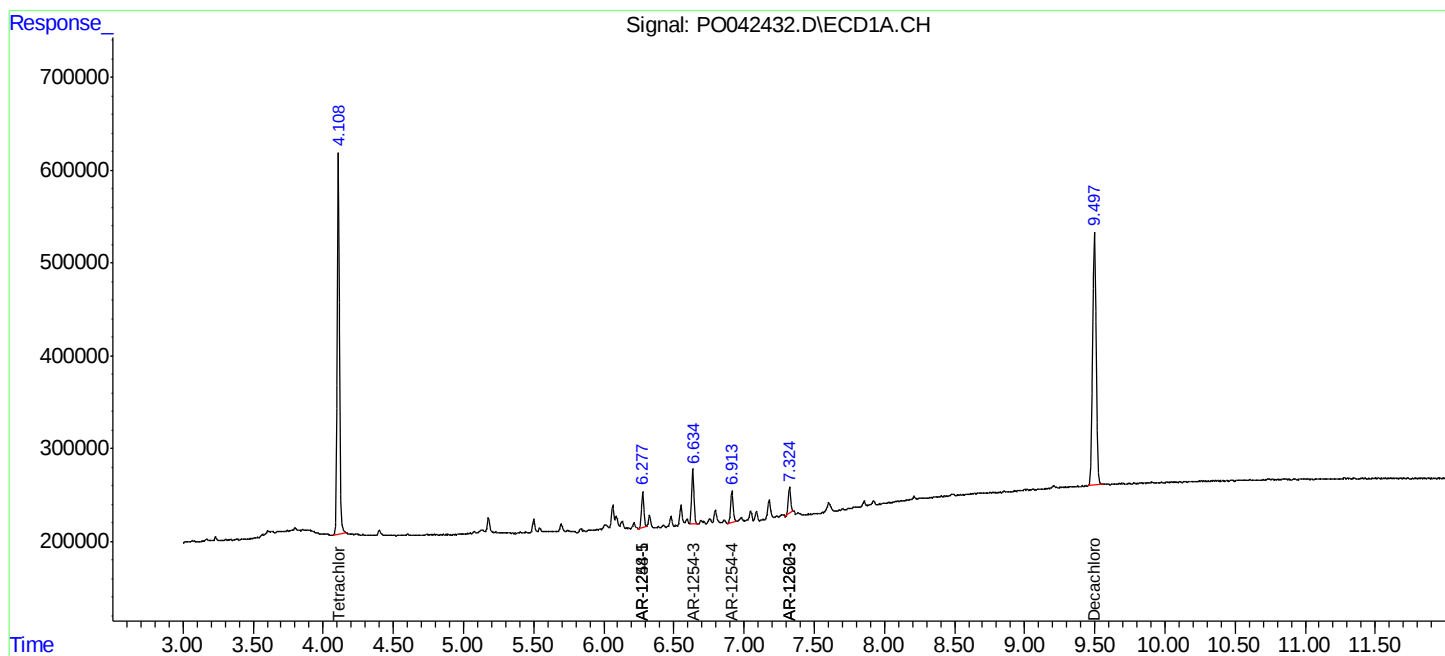
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

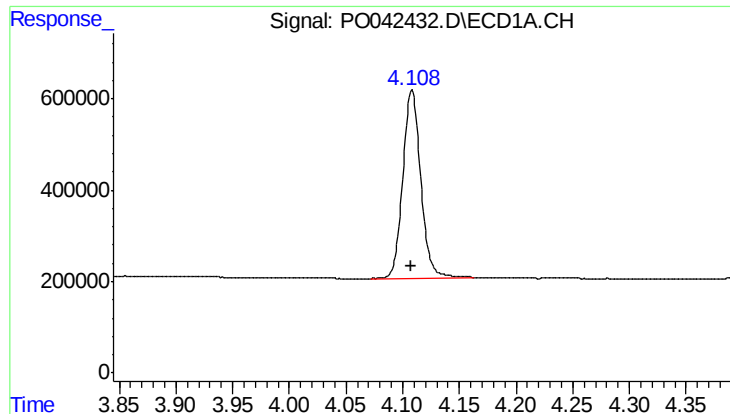
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042432.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 13:20
Operator : SM/UA
Sample : AR1254 LOD
Misc : 25 PPB SOIL ECD_0
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
AR1254 LOD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:15:05 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

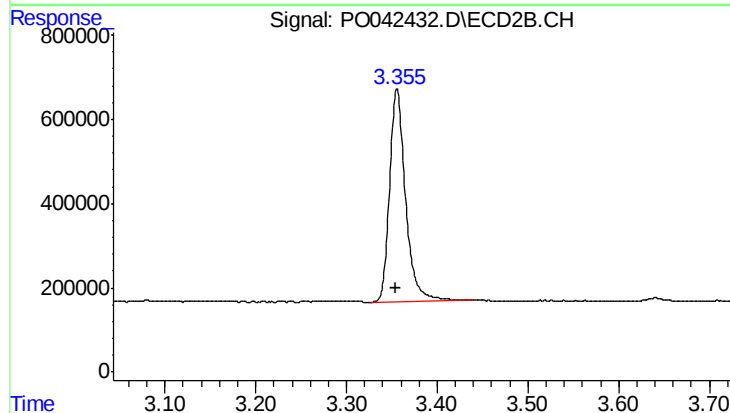




#1 Tetrachloro-m-xylene

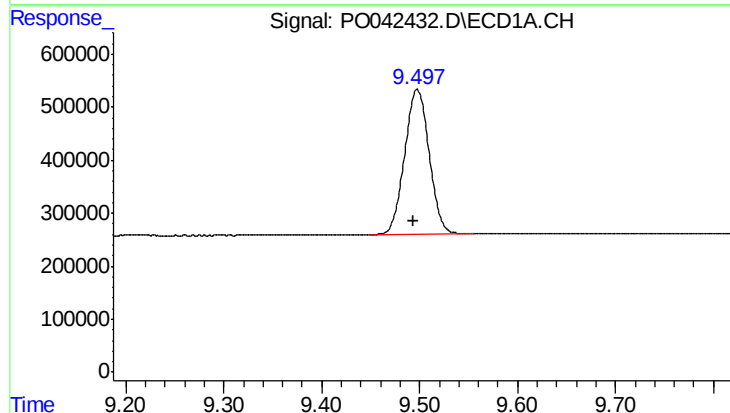
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4525253
Conc: 29.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



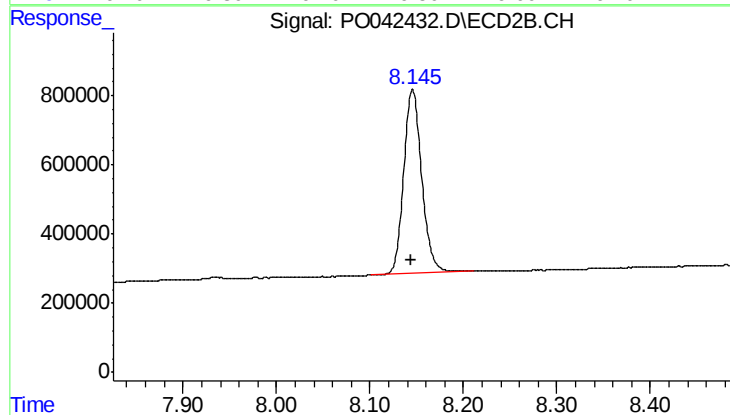
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 6173184
Conc: 27.18 ng/ml



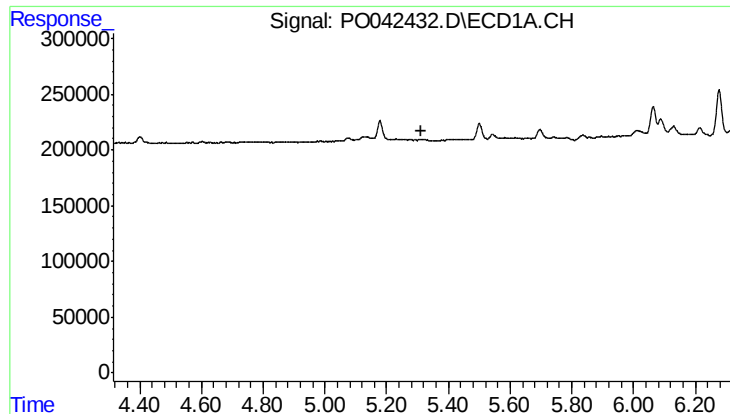
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 4746945
Conc: 27.62 ng/ml



#2 Decachlorobiphenyl

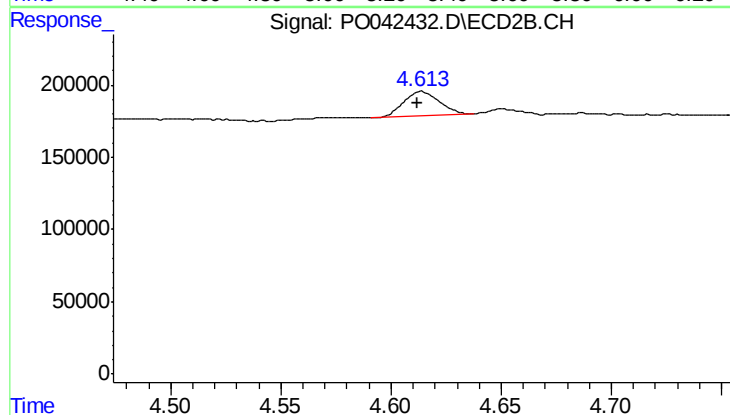
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 7139407
Conc: 28.41 ng/ml



#4 AR-1016-2

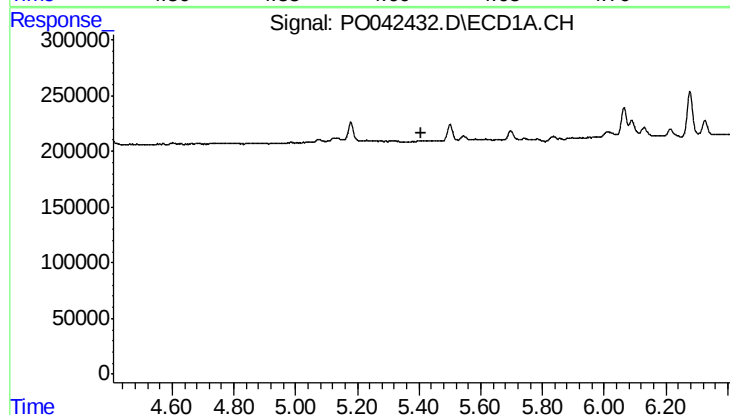
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



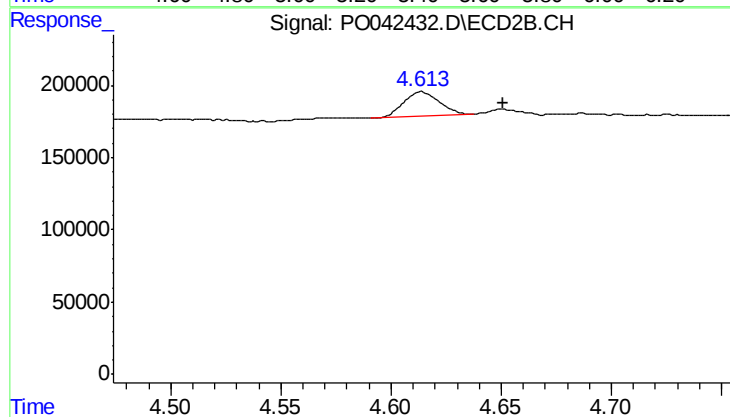
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.002 min
Response: 189306
Conc: 33.13 ng/ml



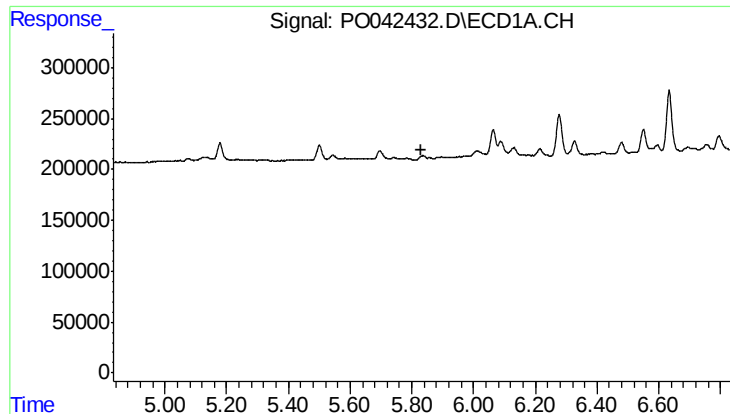
#5 AR-1016-3

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



#5 AR-1016-3

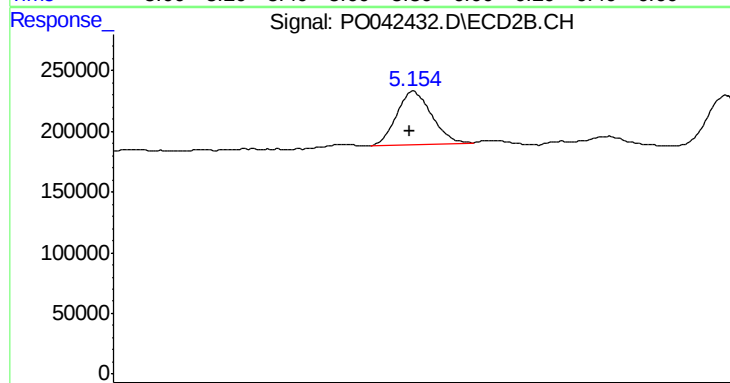
R.T.: 4.614 min
Delta R.T.: -0.037 min
Response: 189306
Conc: 25.87 ng/ml



#7 AR-1016-5

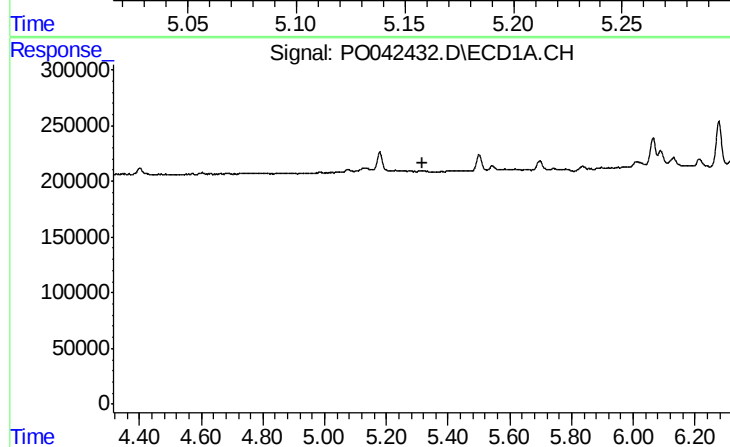
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



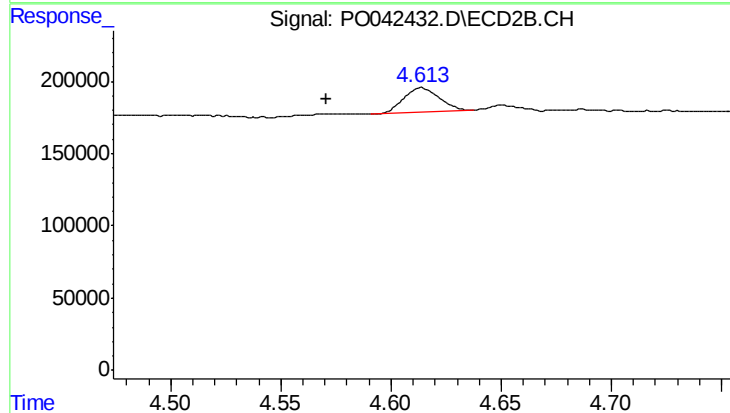
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 494775
Conc: 62.49 ng/ml



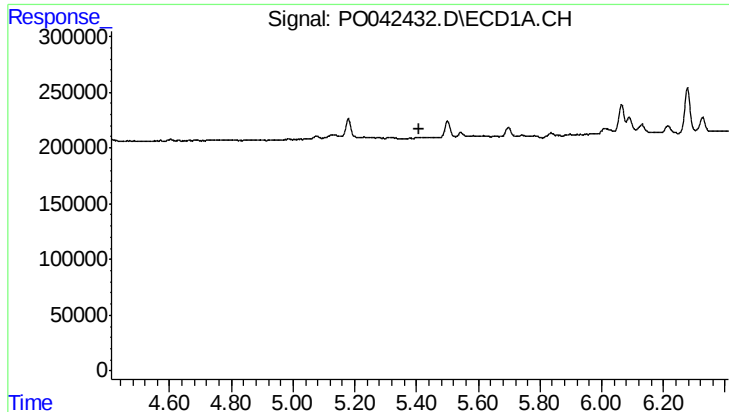
#14 AR-1232-4

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



#14 AR-1232-4

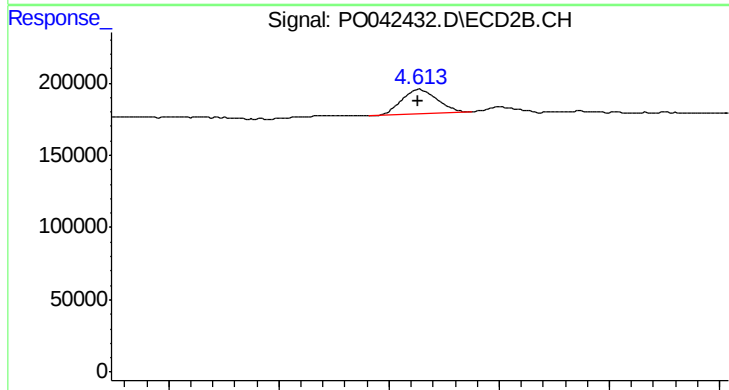
R.T.: 4.614 min
Delta R.T.: 0.043 min
Response: 189306
Conc: 71.10 ng/ml



#15 AR-1232-5

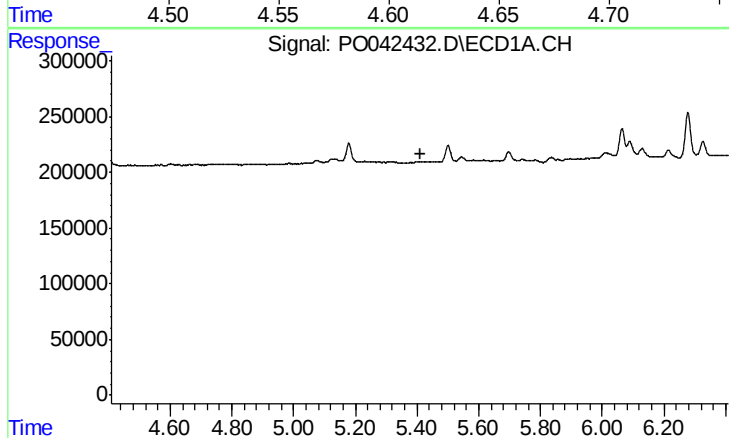
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



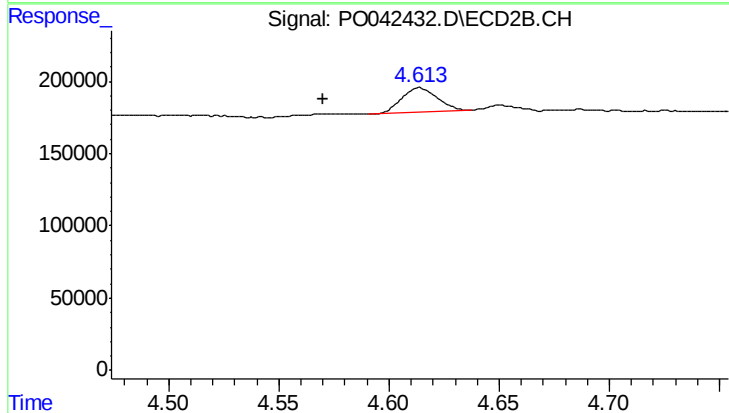
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 189306
Conc: 99.64 ng/ml



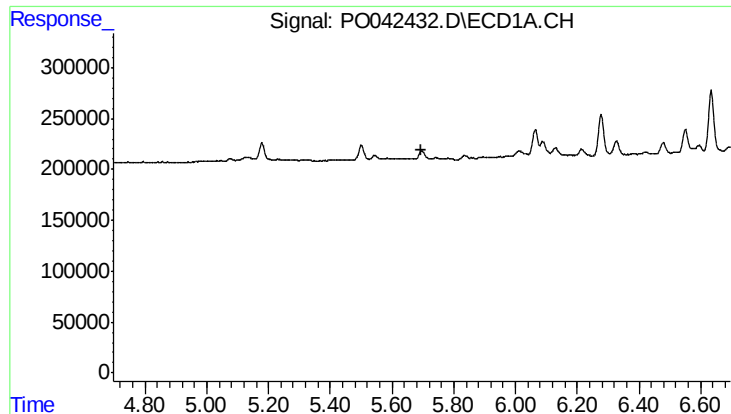
#18 AR-1242-3

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



#18 AR-1242-3

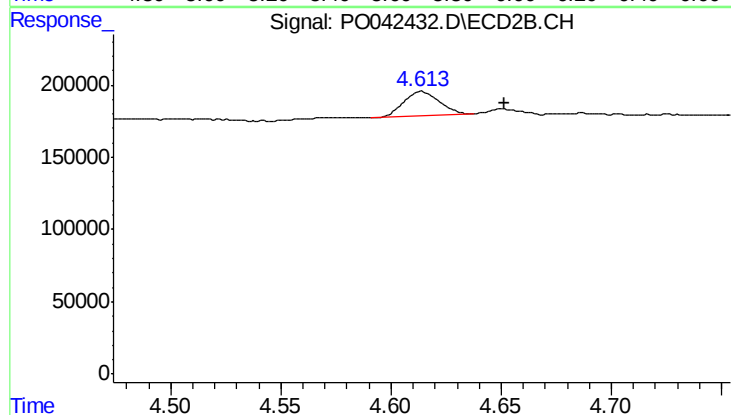
R.T.: 4.614 min
Delta R.T.: 0.044 min
Response: 189306
Conc: 42.17 ng/ml



#19 AR-1242-4

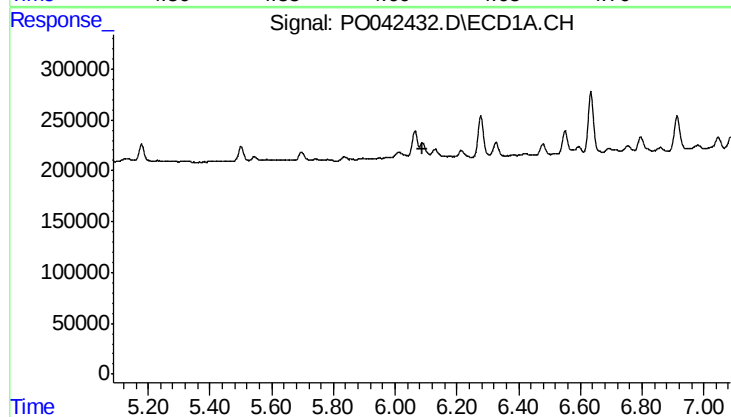
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



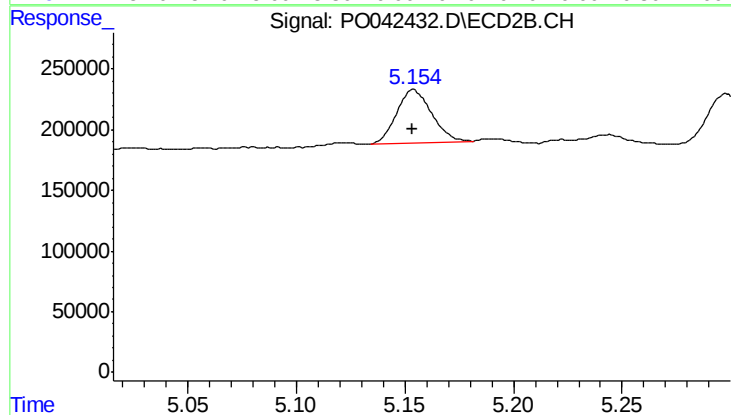
#19 AR-1242-4

R.T.: 4.614 min
Delta R.T.: -0.038 min
Response: 189306
Conc: 41.29 ng/ml



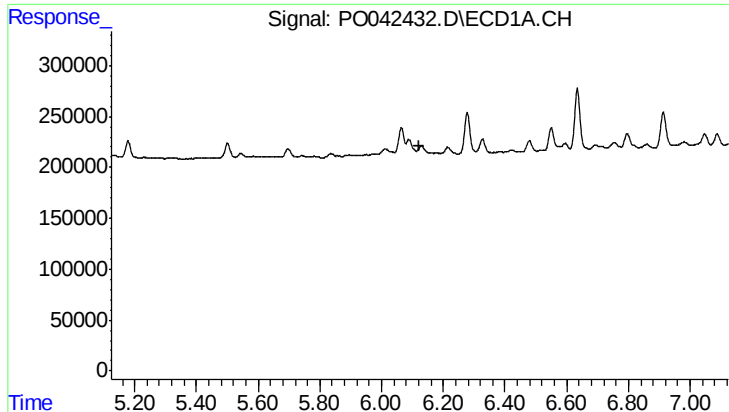
#23 AR-1248-3

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



#23 AR-1248-3

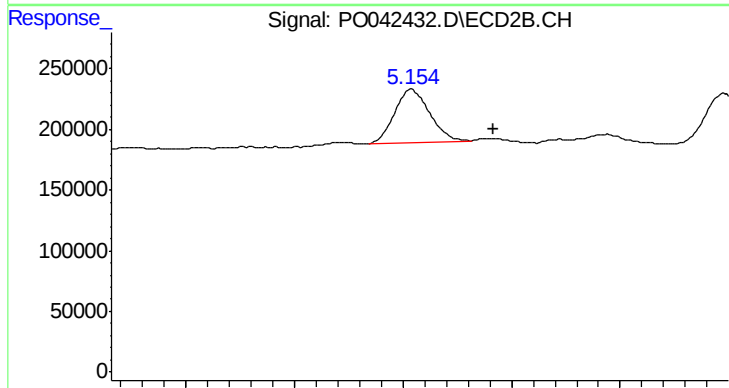
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 494775
Conc: 33.61 ng/ml



#24 AR-1248-4

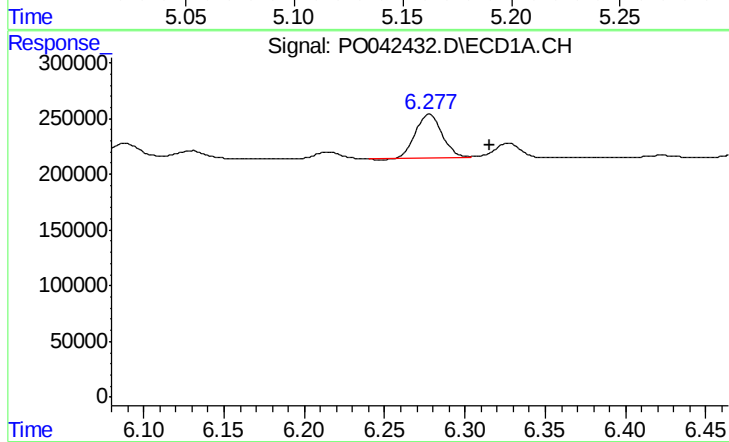
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



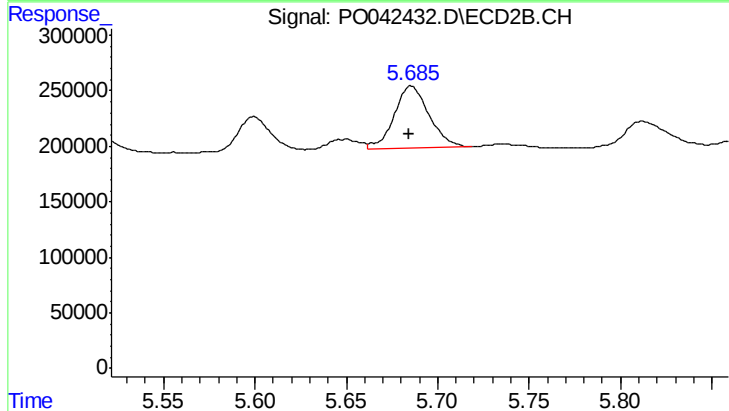
#24 AR-1248-4

R.T.: 5.154 min
Delta R.T.: -0.038 min
Response: 494775
Conc: 41.69 ng/ml



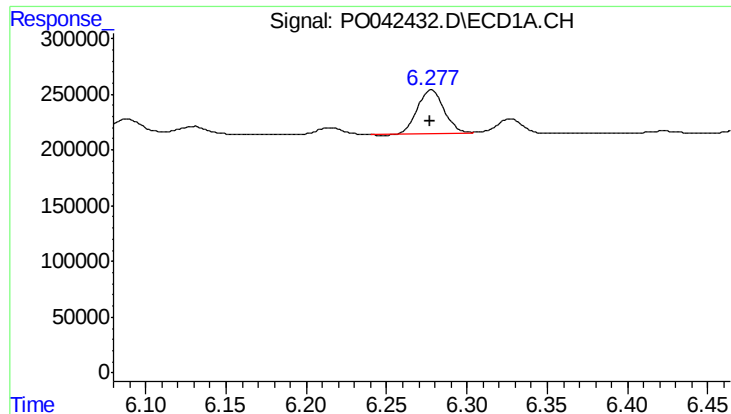
#25 AR-1248-5

R.T.: 6.278 min
Delta R.T.: -0.038 min
Response: 445676
Conc: 83.31 ng/ml



#25 AR-1248-5

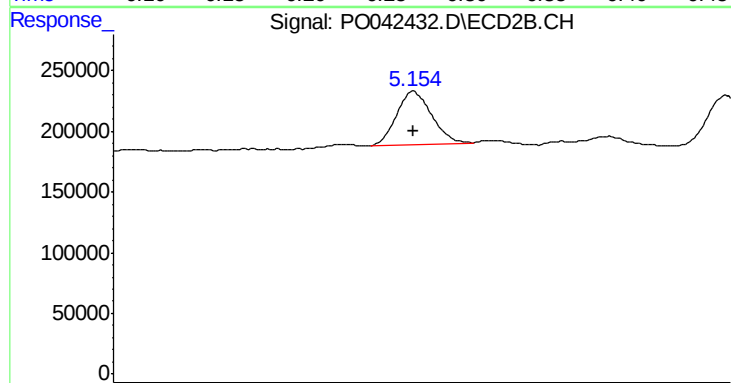
R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 734585
Conc: 99.21 ng/ml



#26 AR-1254-1

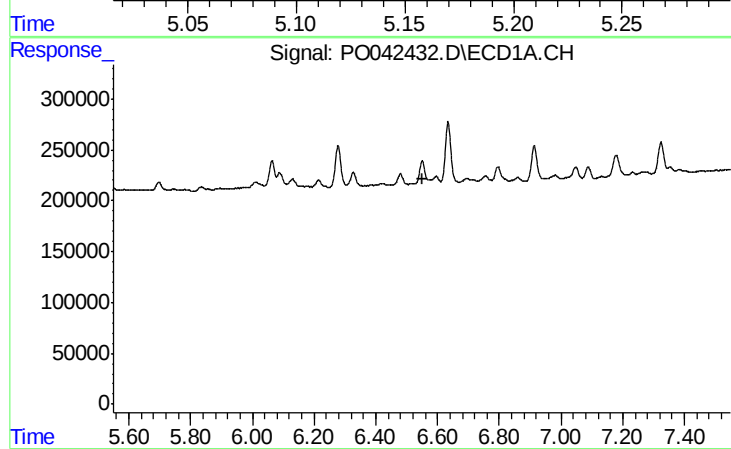
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 445676
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



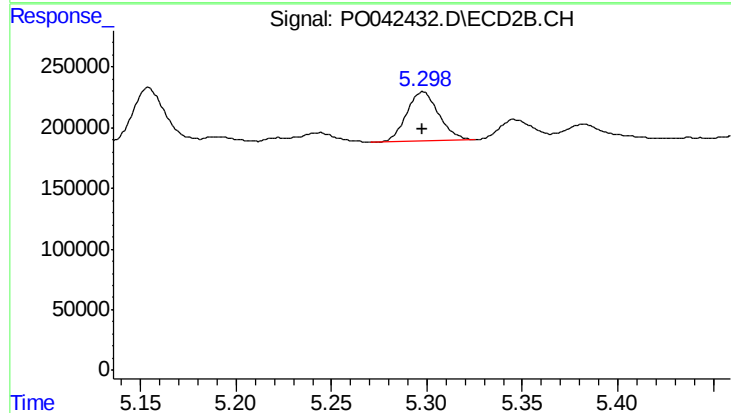
#26 AR-1254-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 494775
Conc: 29.60 ng/ml



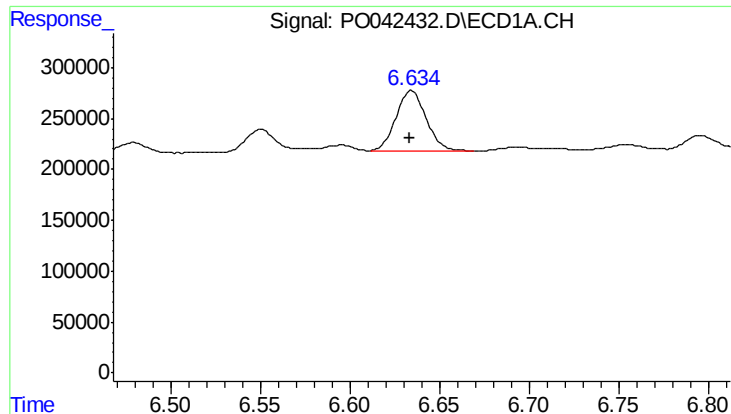
#27 AR-1254-2

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



#27 AR-1254-2

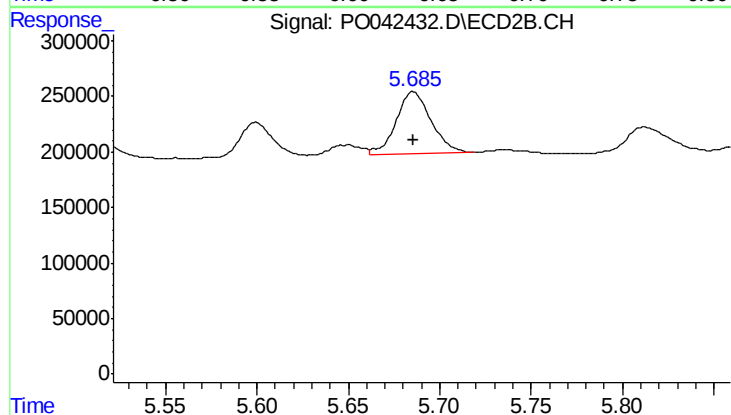
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 472602
Conc: 31.46 ng/ml



#28 AR-1254-3

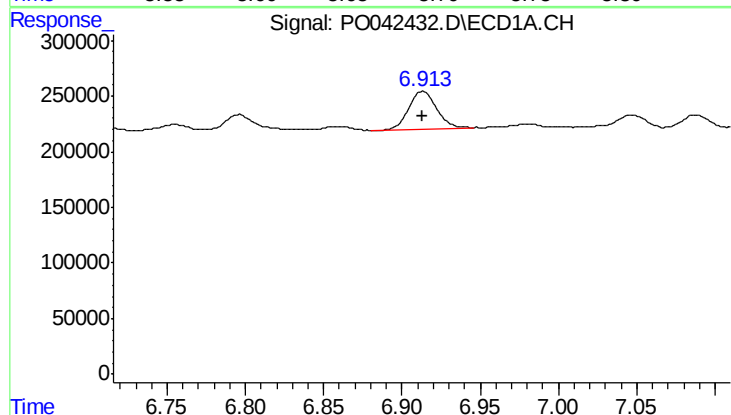
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 690925
Conc: 45.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



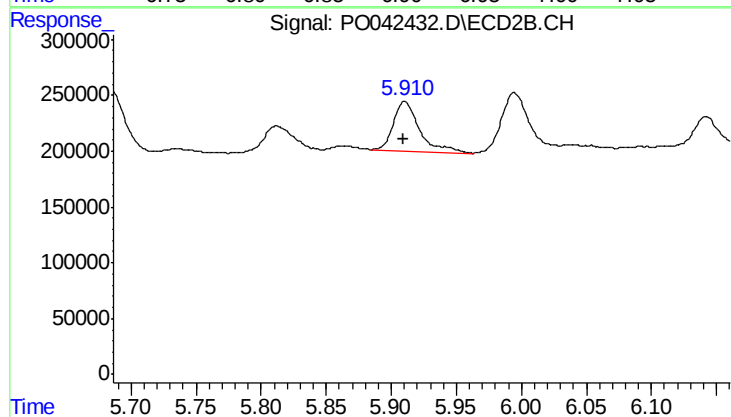
#28 AR-1254-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 734585
Conc: 29.95 ng/ml



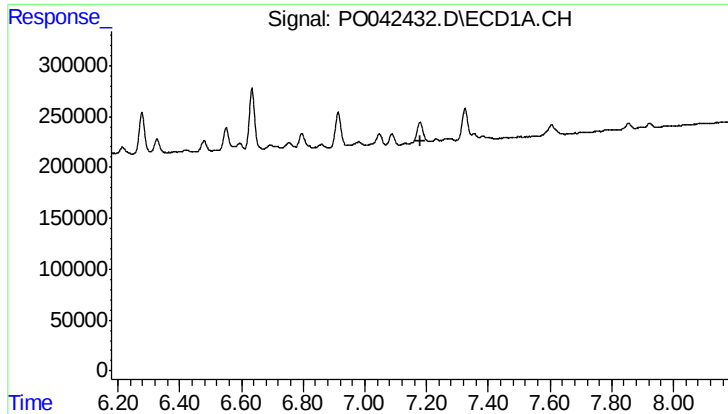
#29 AR-1254-4

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 407770
Conc: 33.71 ng/ml



#29 AR-1254-4

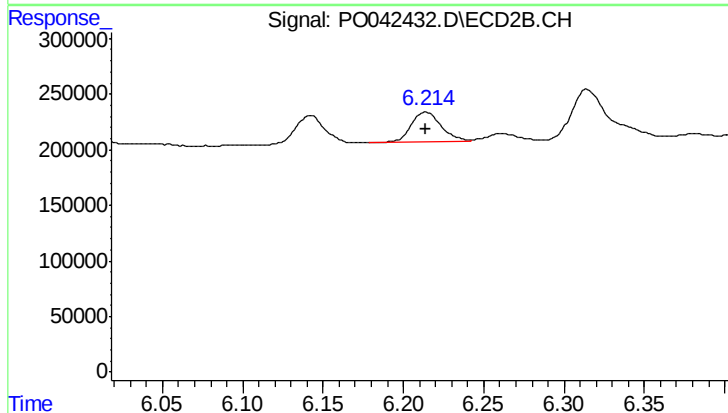
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 614380
Conc: 30.16 ng/ml



#30 AR-1254-5

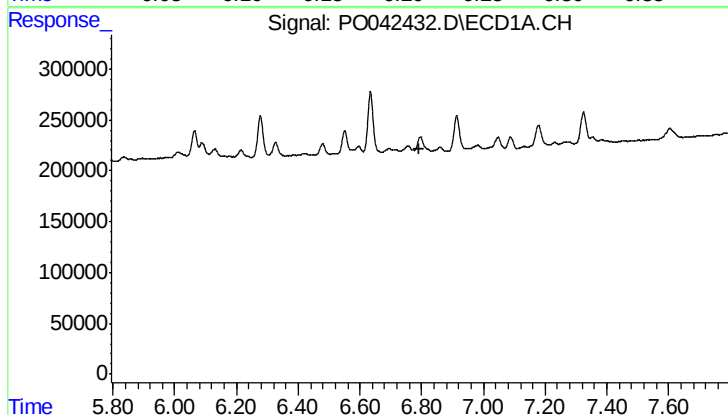
R.T.: 0.000 min
Exp R.T.: 7.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



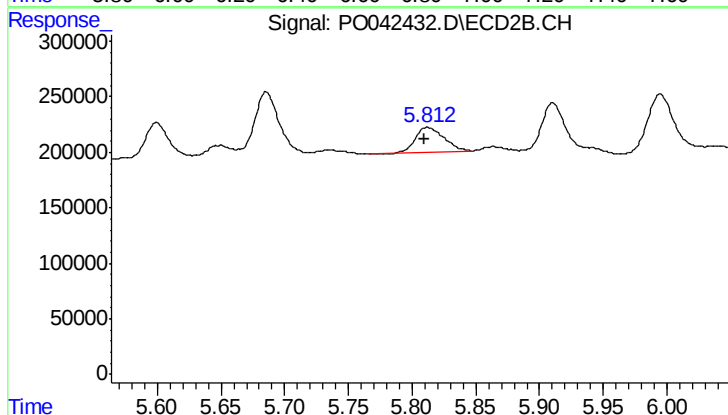
#30 AR-1254-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 348833
Conc: 30.11 ng/ml



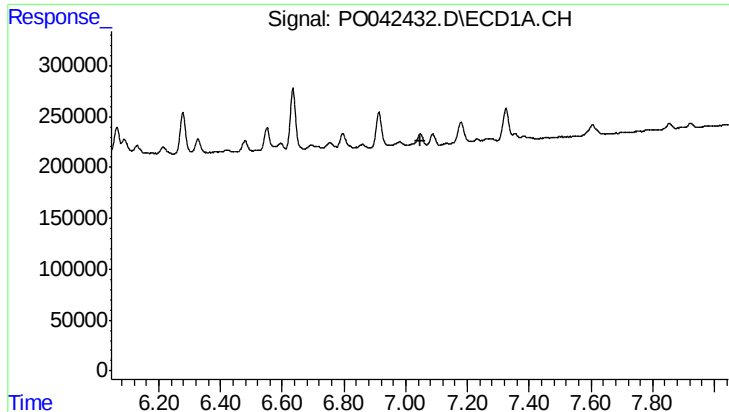
#31 AR-1260-1

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



#31 AR-1260-1

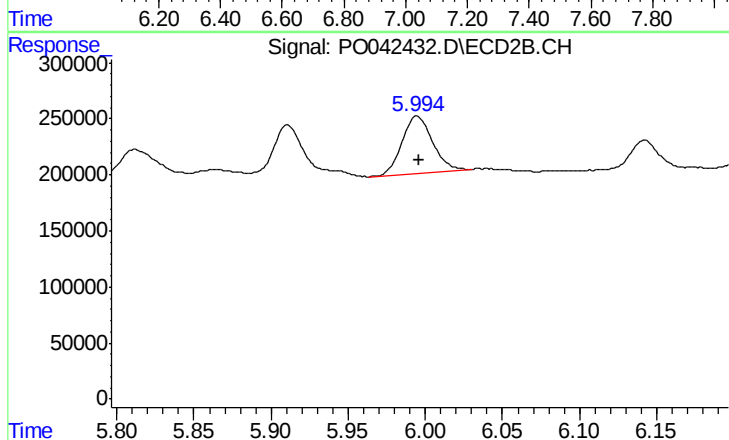
R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 345448
Conc: 18.45 ng/ml



#32 AR-1260-2

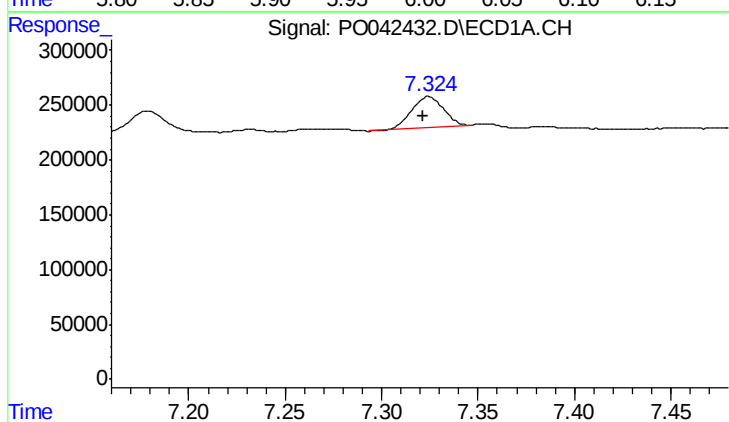
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



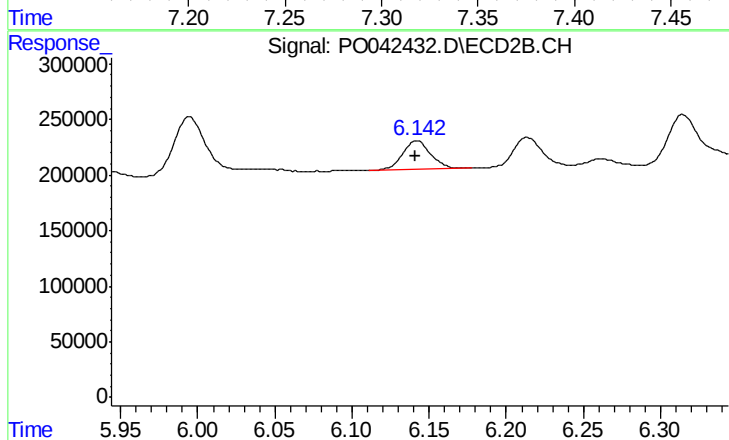
#32 AR-1260-2

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 708579
Conc: 25.03 ng/ml



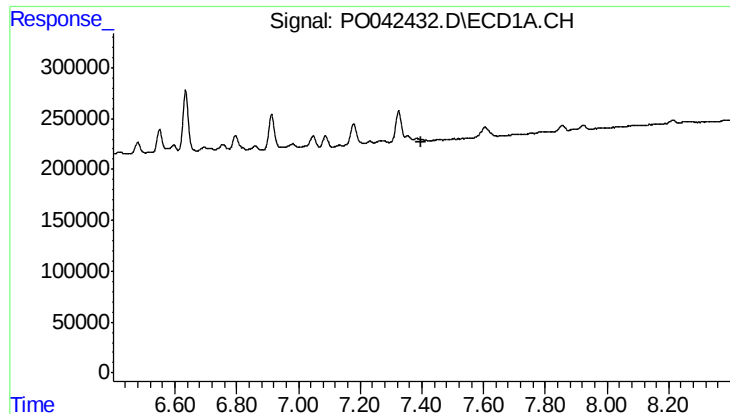
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: 0.003 min
Response: 320150
Conc: 19.41 ng/ml



#33 AR-1260-3

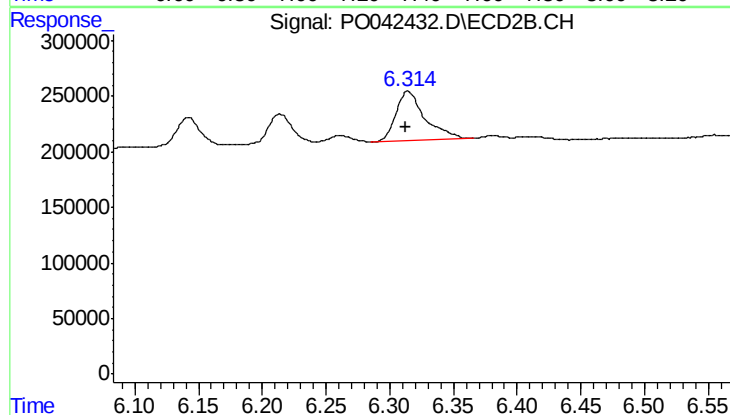
R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 319830
Conc: 14.50 ng/ml



#34 AR-1260-4

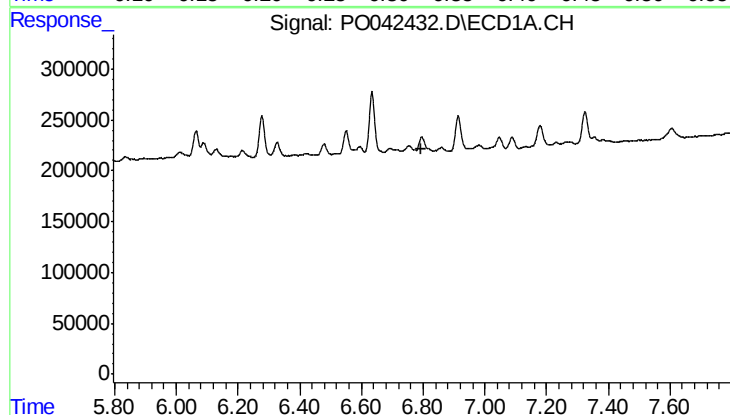
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



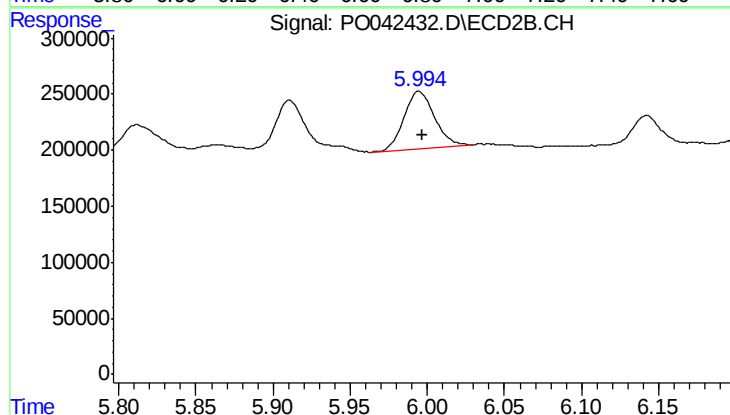
#34 AR-1260-4

R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 716195
Conc: 27.50 ng/ml



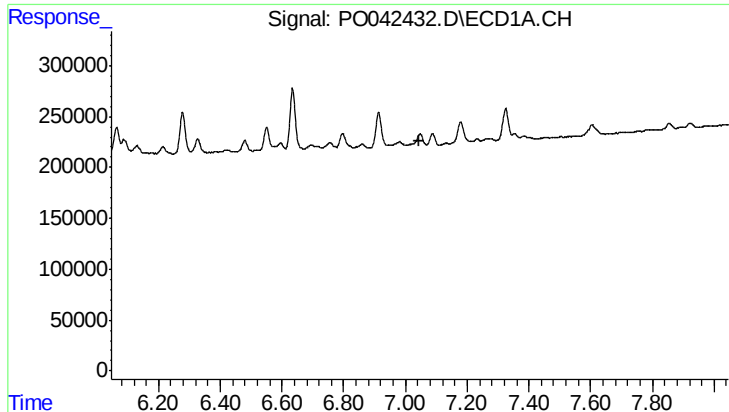
#36 AR-1262-1

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



#36 AR-1262-1

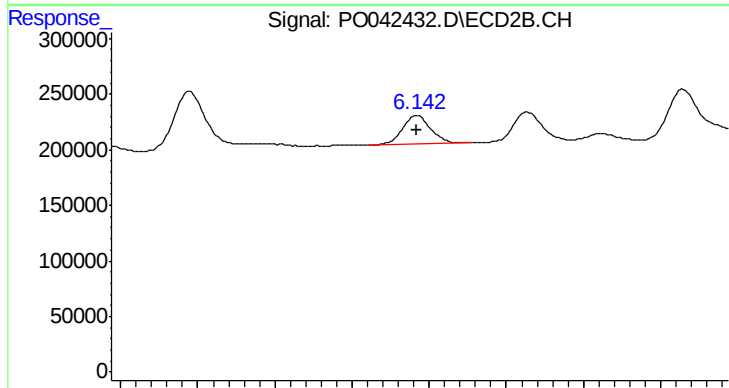
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 708579
Conc: 38.07 ng/ml



#37 AR-1262-2

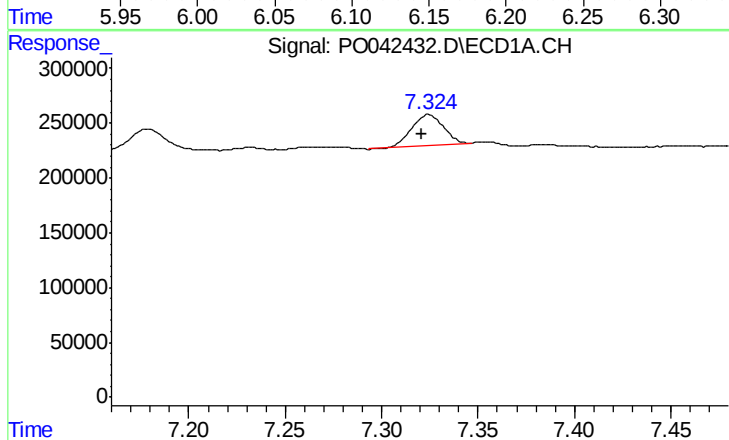
R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



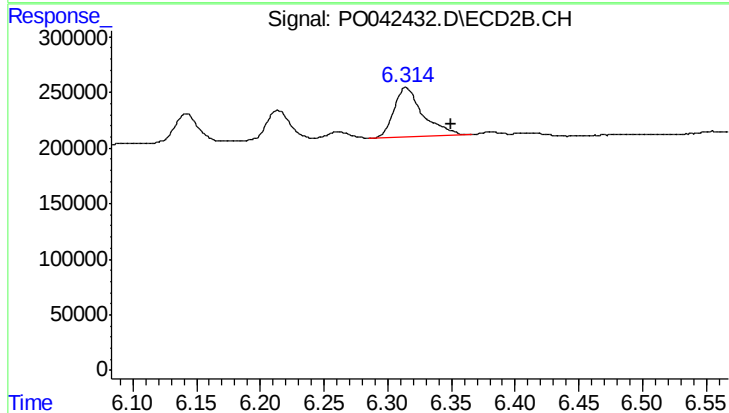
#37 AR-1262-2

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 319830
Conc: 19.12 ng/ml



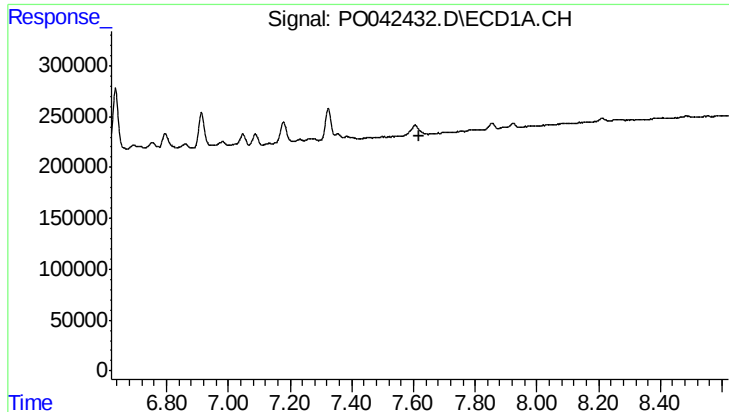
#38 AR-1262-3

R.T.: 7.325 min
Delta R.T.: 0.004 min
Response: 320150
Conc: 32.14 ng/ml



#38 AR-1262-3

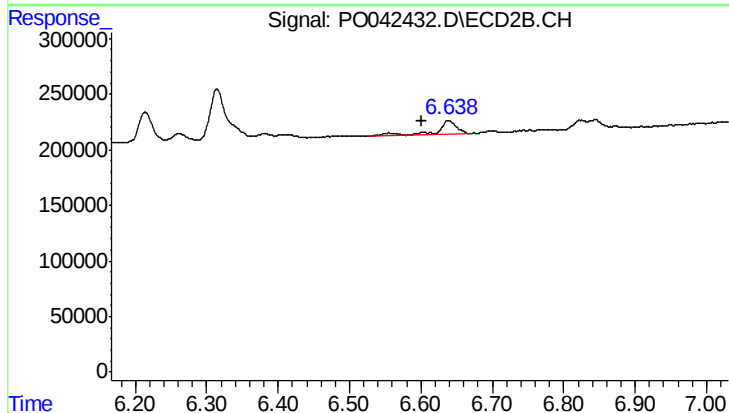
R.T.: 6.314 min
Delta R.T.: -0.036 min
Response: 716195
Conc: 23.51 ng/ml



#39 AR-1262-4

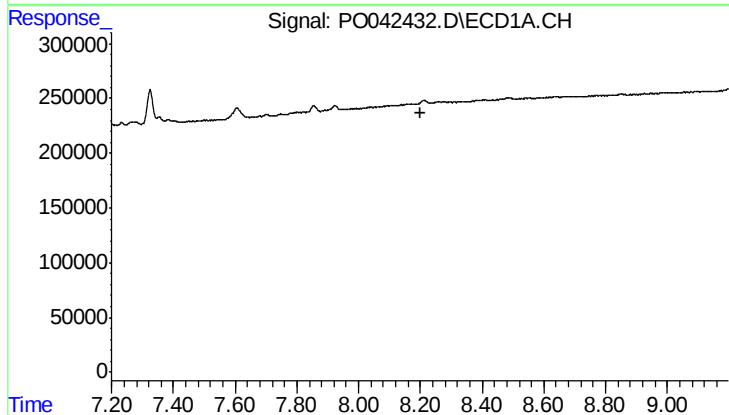
R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



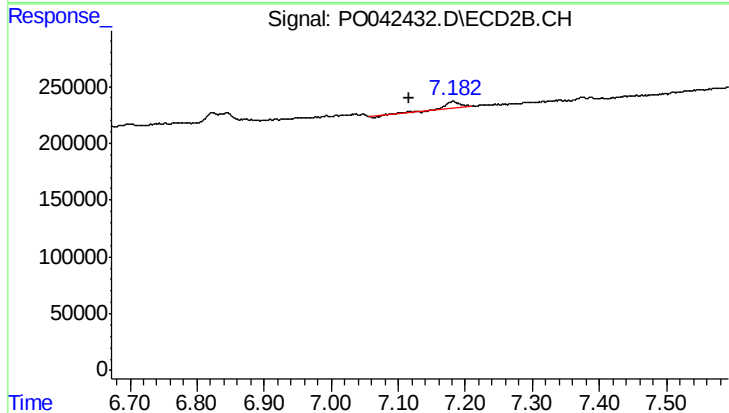
#39 AR-1262-4

R.T.: 6.638 min
Delta R.T.: 0.038 min
Response: 205293
Conc: 8.86 ng/ml



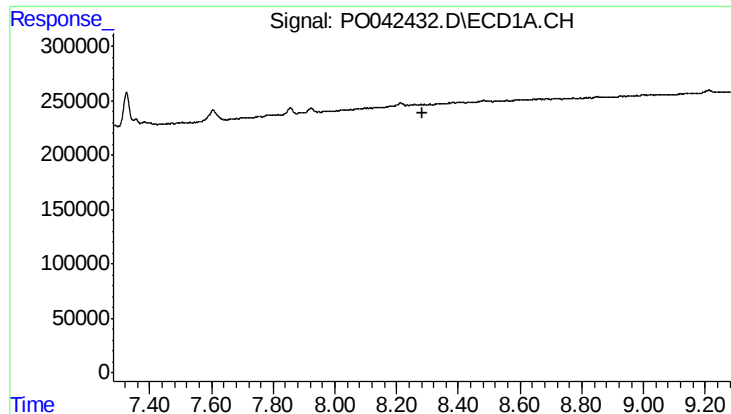
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.



#41 AR-1268-1

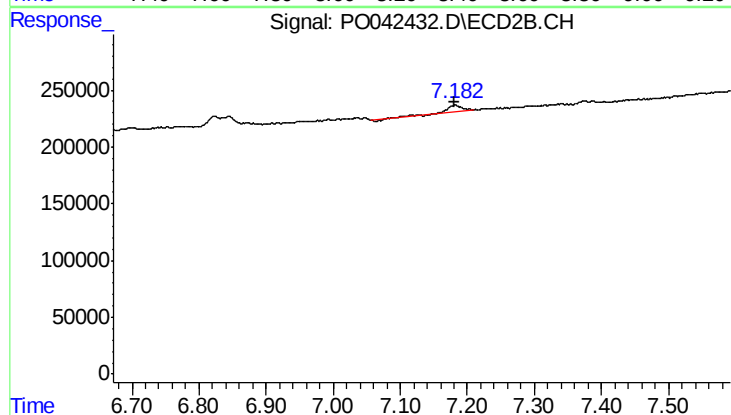
R.T.: 7.182 min
Delta R.T.: 0.065 min
Response: 80078
Conc: 1.28 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD



#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 80078
Conc: 1.44 ng/ml