

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 19:38
 Operator : SM/UA
 Sample : J1470-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 3N-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 00:00:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 22:50:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.109	3.356	3746396	5505201	19.896	19.164
2) SA Decachlor...	9.495	8.144	1322997	1521648	6.840	5.635
Target Compounds						
4) L1 AR-1016-2	0.000	4.614	0	149197	N.D.	19.015 #
5) L1 AR-1016-3	0.000	4.614	0	149197	N.D.	15.371 #
6) L1 AR-1016-4	5.630	4.754	387662	600049	63.357	57.735
7) L1 AR-1016-5	0.000	5.154	0	367594	N.D.	35.601 #
12) L3 AR-1232-2	5.178	0.000	299702	0	102.181	N.D. #
14) L3 AR-1232-4	0.000	4.614	0	149197	N.D.	44.046 #
15) L3 AR-1232-5	0.000	4.614	0	149197	N.D.	58.379 #
18) L4 AR-1242-3	0.000	4.614	0	149197	N.D.	28.609 #
19) L4 AR-1242-4	5.630	4.614	387662	149197	106.757	27.124 #
20) L4 AR-1242-5	0.000	4.754	0	600049	N.D.	100.508 #
22) L5 AR-1248-2	0.000	4.954	0	987423	N.D.	92.530 #
23) L5 AR-1248-3	0.000	5.154	0	367594	N.D.	20.657 #
24) L5 AR-1248-4	0.000	5.154	0	367594	N.D.	25.978 #
25) L5 AR-1248-5	6.277	5.685	464565	903446	80.800	103.320 #
26) L6 AR-1254-1	6.277	5.154	464565	367594	32.859	18.222 #
27) L6 AR-1254-2	6.539	5.297	889031	390254	105.658	21.718 #
28) L6 AR-1254-3	6.634	5.685	594352	903446	38.331	31.494
29) L6 AR-1254-4	0.000	5.908	0	364763	N.D.	17.988 #
30) L6 AR-1254-5	0.000	6.213	0	255176	N.D.	19.762 #
31) L7 AR-1260-1	0.000	5.812	0	442517	N.D.	19.809 #
32) L7 AR-1260-2	7.042	5.995	573288	991593	35.021	32.635
33) L7 AR-1260-3	7.323	6.141	539671	361767	29.221	14.194 #
34) L7 AR-1260-4	0.000	6.313	0	840857	N.D.	28.486 #
35) L7 AR-1260-5	0.000	6.842	0	565354	N.D.	10.814 #
36) L8 AR-1262-1	0.000	5.995	0	991593	N.D.	46.521 #
37) L8 AR-1262-2	7.042	6.141	573288	361767	49.126	19.100 #
38) L8 AR-1262-3	7.323	6.347	539671	336429	50.852	9.895 #
39) L8 AR-1262-4	0.000	6.604	0	168431	N.D.	6.697 #
40) L8 AR-1262-5	0.000	6.842	0	565354	N.D.	10.160 #
41) L9 AR-1268-1	0.000	7.178	0	354777	N.D.	5.392 #
42) L9 AR-1268-2	0.000	7.178	0	354777	N.D.	6.144 #
45) L9 AR-1268-5	0.000	7.929	0	155295	N.D.	1.249 #

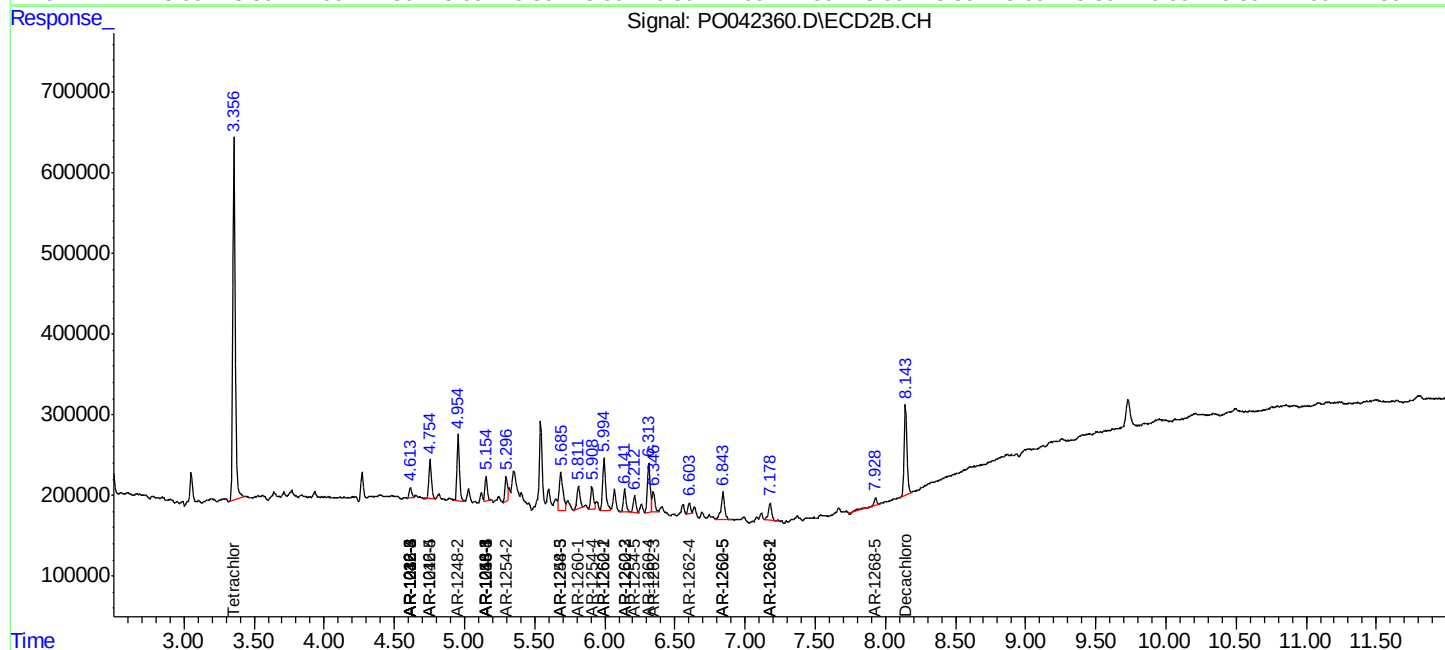
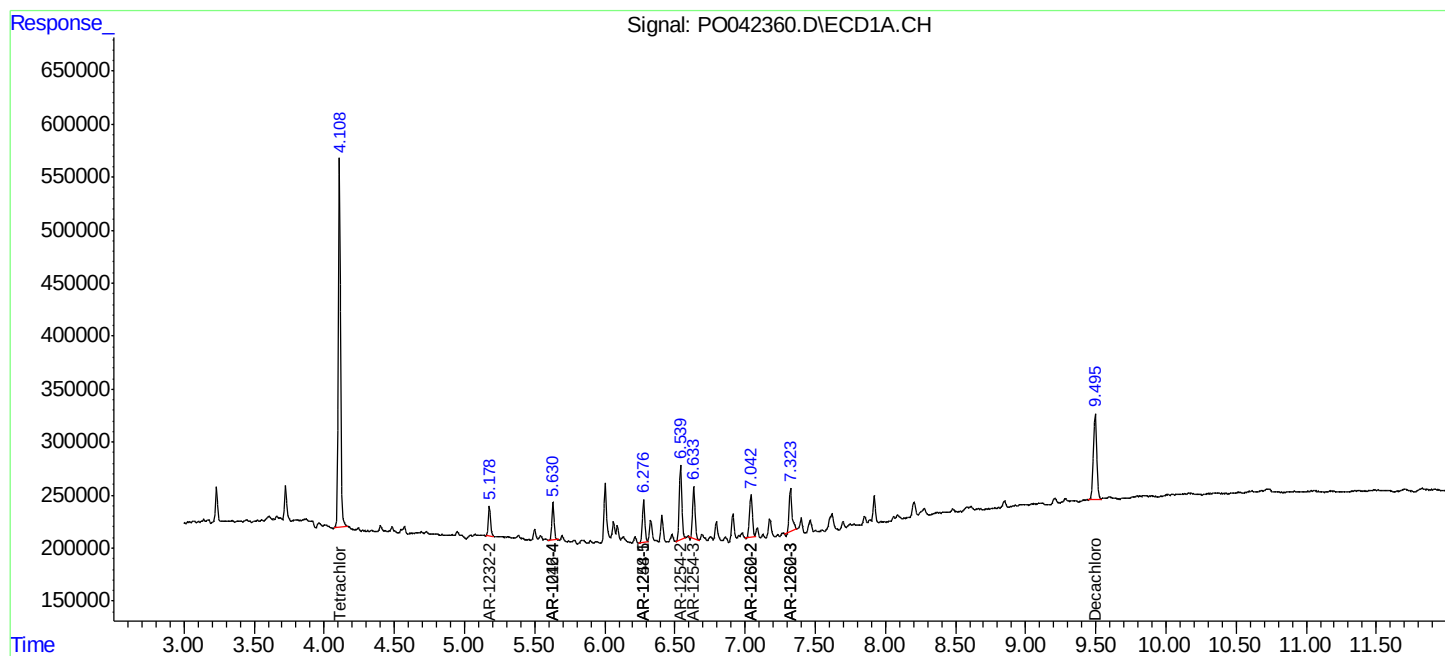
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

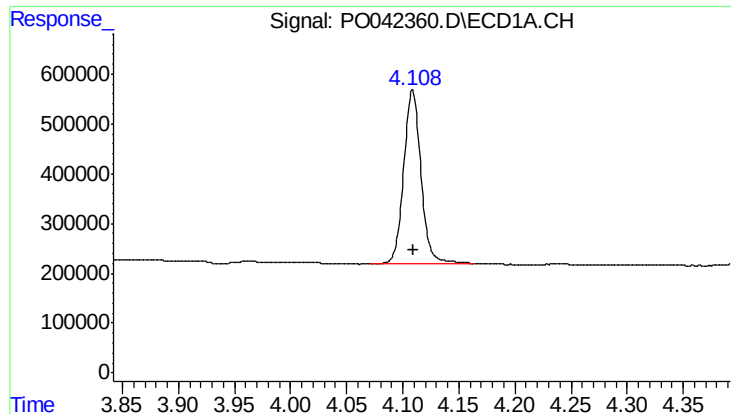
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 19:38
Operator : SM/UA
Sample : J1470-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
3N-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 00:00:06 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 22:50:36 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

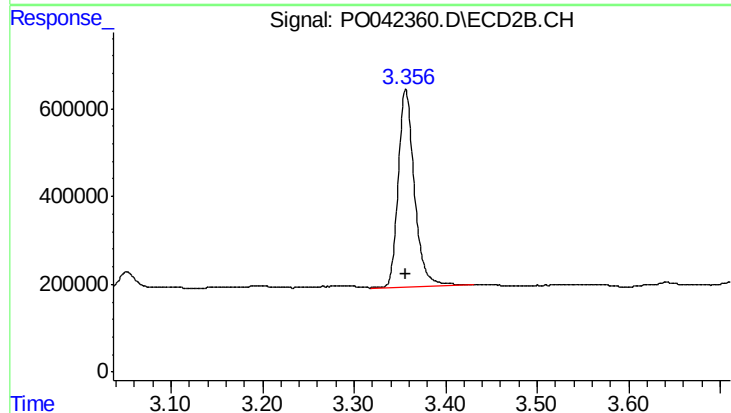




#1 Tetrachloro-m-xylene

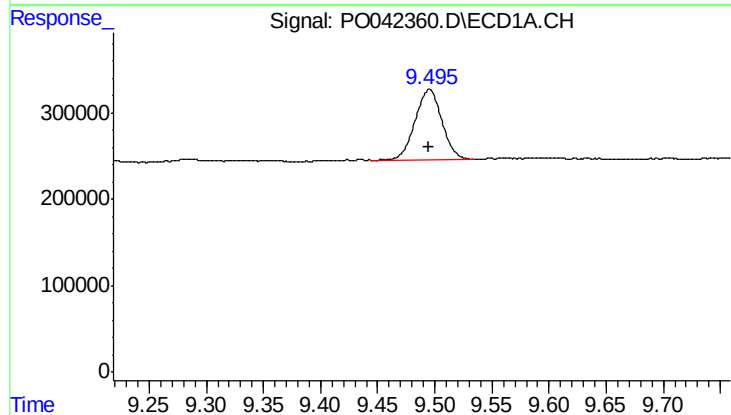
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 3746396
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



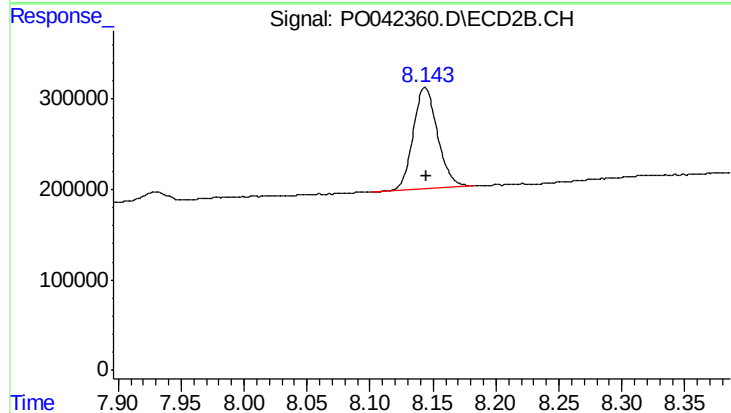
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 5505201
Conc: 19.16 ng/ml



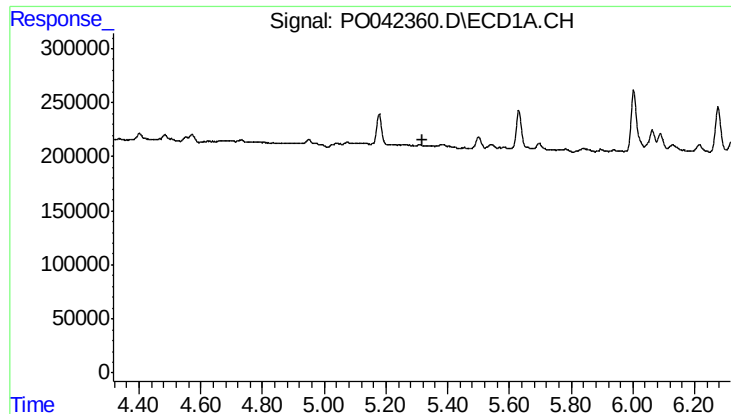
#2 Decachlorobiphenyl

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 1322997
Conc: 6.84 ng/ml



#2 Decachlorobiphenyl

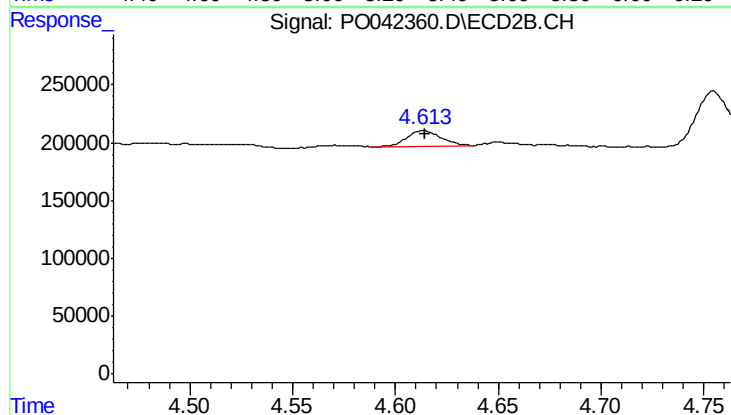
R.T.: 8.144 min
Delta R.T.: -0.002 min
Response: 1521648
Conc: 5.63 ng/ml



#4 AR-1016-2

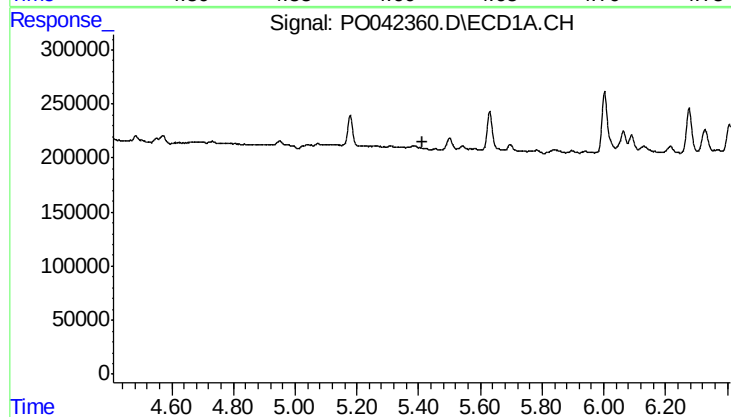
R.T.: 0.000 min
Exp R.T.: 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



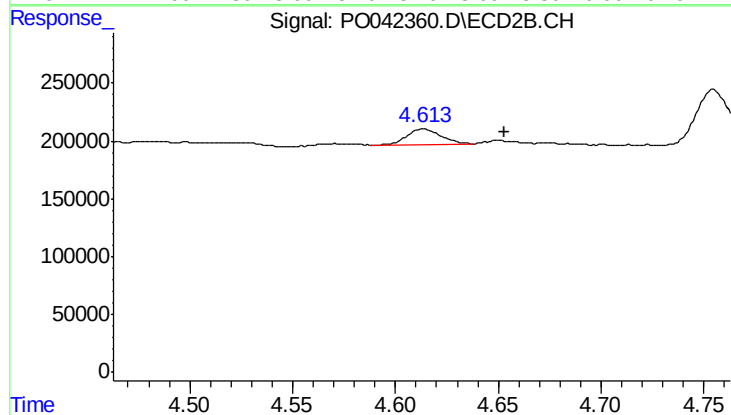
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 149197
Conc: 19.02 ng/ml



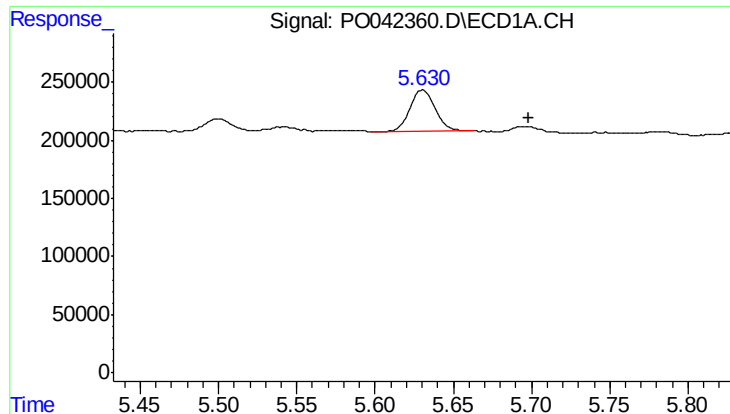
#5 AR-1016-3

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



#5 AR-1016-3

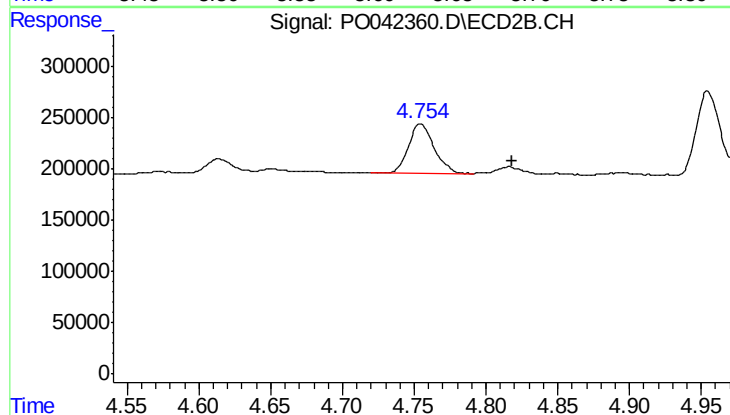
R.T.: 4.614 min
Delta R.T.: -0.039 min
Response: 149197
Conc: 15.37 ng/ml



#6 AR-1016-4

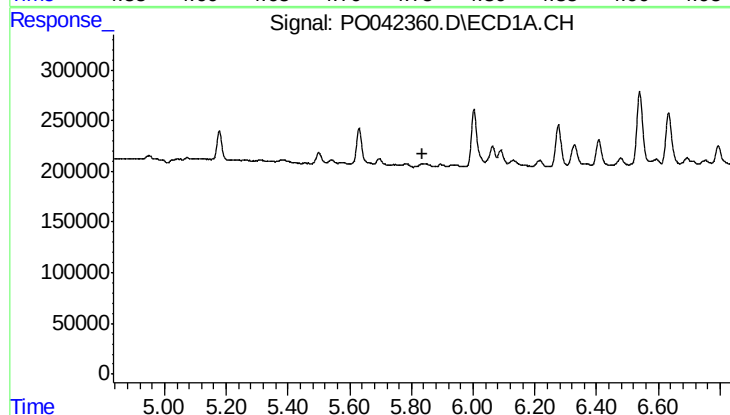
R.T.: 5.630 min
Delta R.T.: -0.068 min
Response: 387662
Conc: 63.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



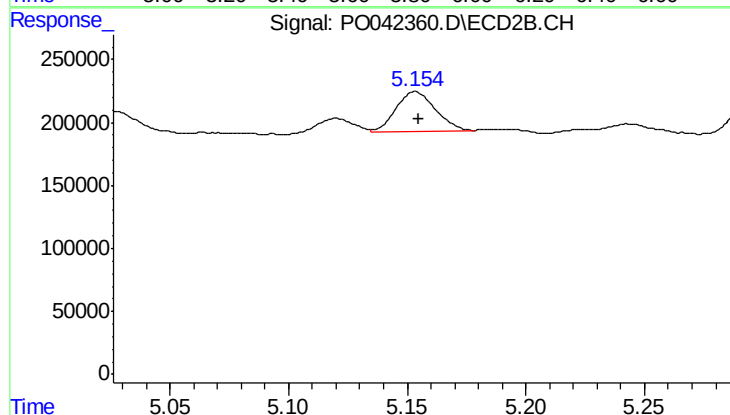
#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.063 min
Response: 600049
Conc: 57.73 ng/ml



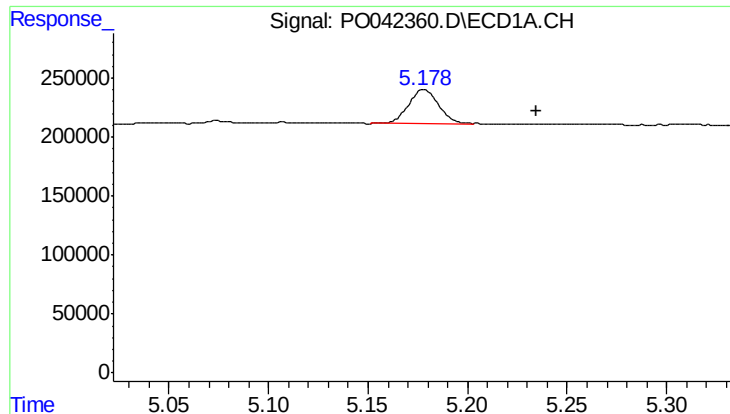
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#7 AR-1016-5

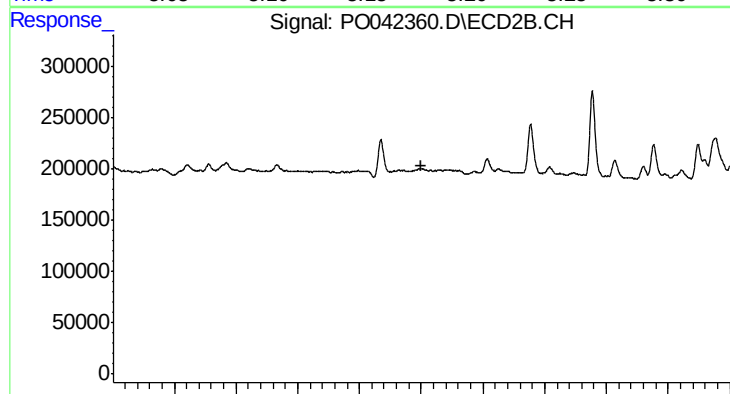
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 367594
Conc: 35.60 ng/ml



#12 AR-1232-2

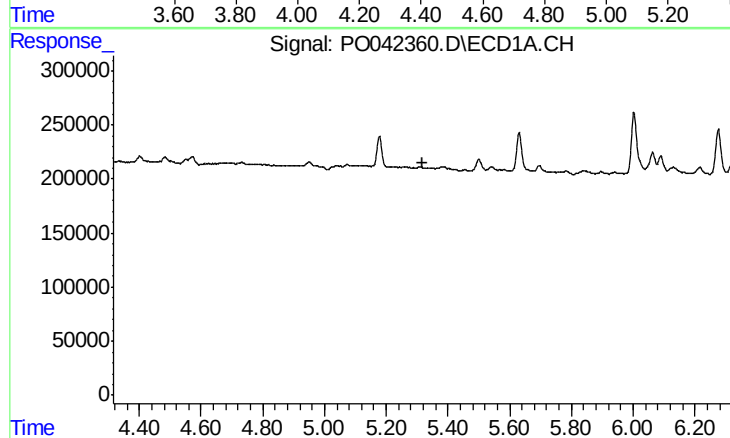
R.T.: 5.178 min
Delta R.T.: -0.057 min
Response: 299702
Conc: 102.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



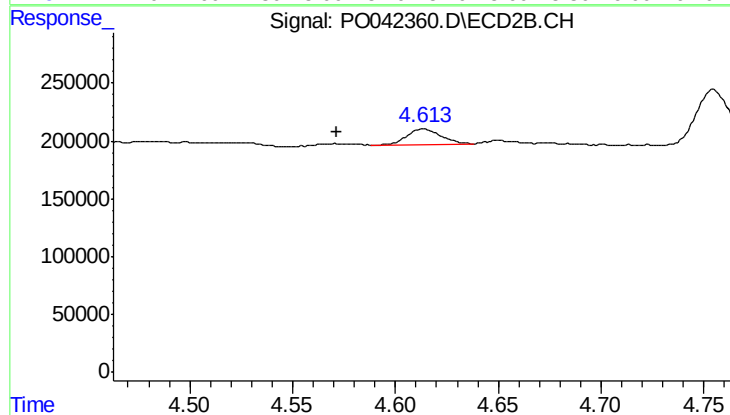
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



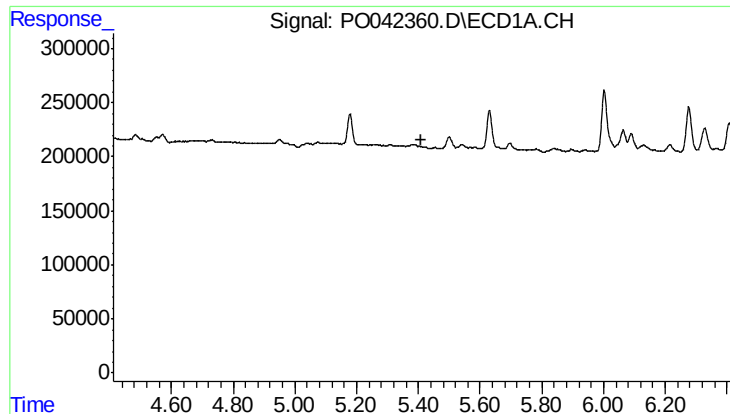
#14 AR-1232-4

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



#14 AR-1232-4

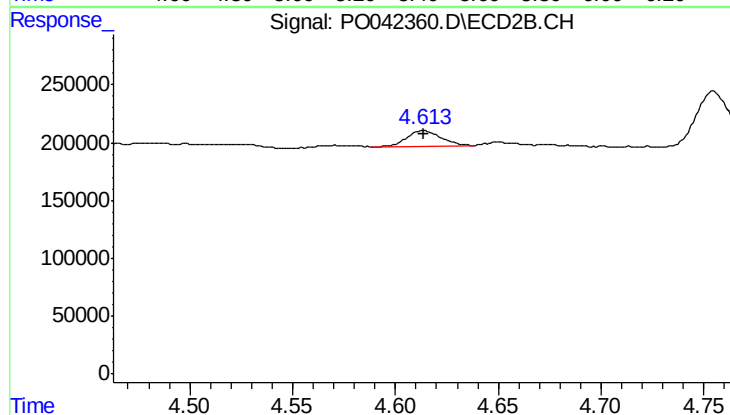
R.T.: 4.614 min
Delta R.T.: 0.043 min
Response: 149197
Conc: 44.05 ng/ml



#15 AR-1232-5

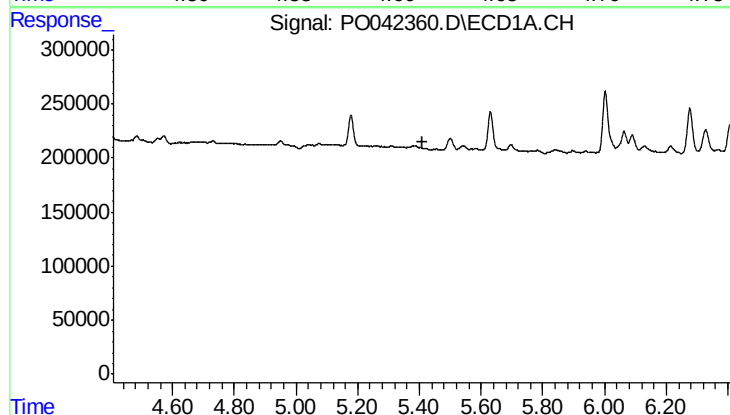
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



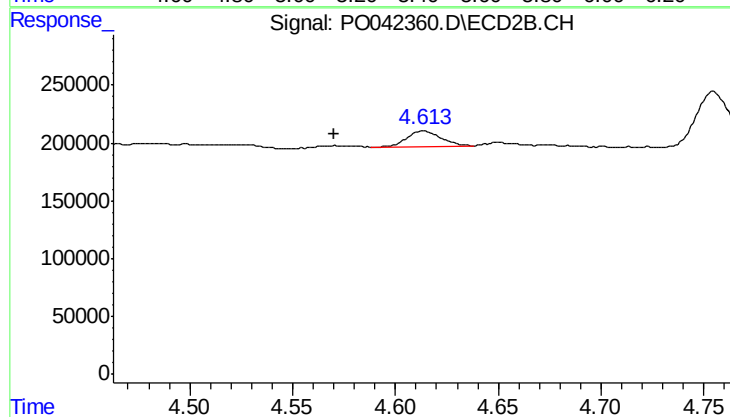
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 149197
Conc: 58.38 ng/ml



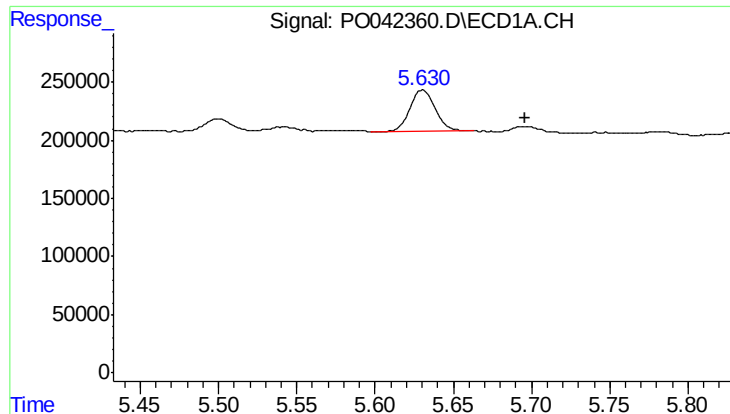
#18 AR-1242-3

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



#18 AR-1242-3

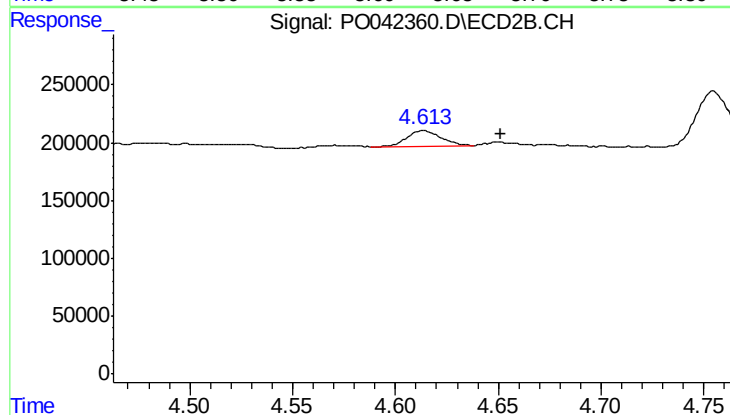
R.T.: 4.614 min
Delta R.T.: 0.044 min
Response: 149197
Conc: 28.61 ng/ml



#19 AR-1242-4

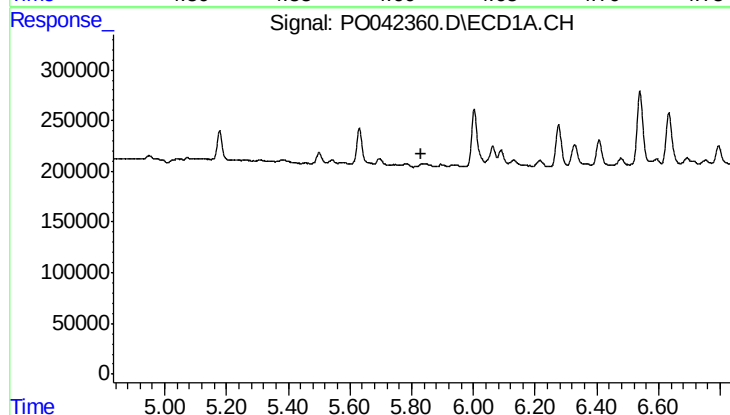
R.T.: 5.630 min
Delta R.T.: -0.065 min
Response: 387662
Conc: 106.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



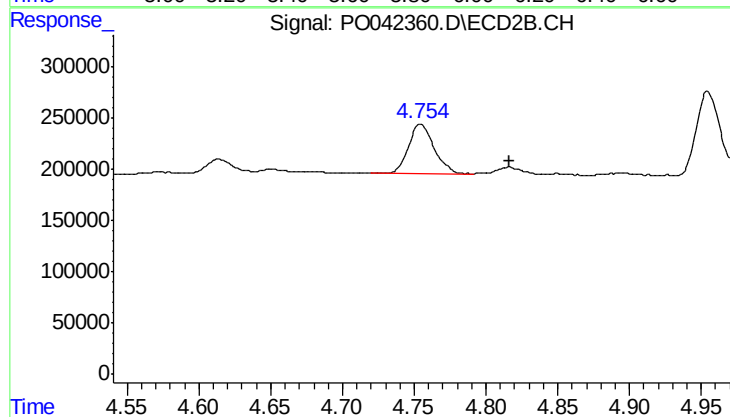
#19 AR-1242-4

R.T.: 4.614 min
Delta R.T.: -0.037 min
Response: 149197
Conc: 27.12 ng/ml



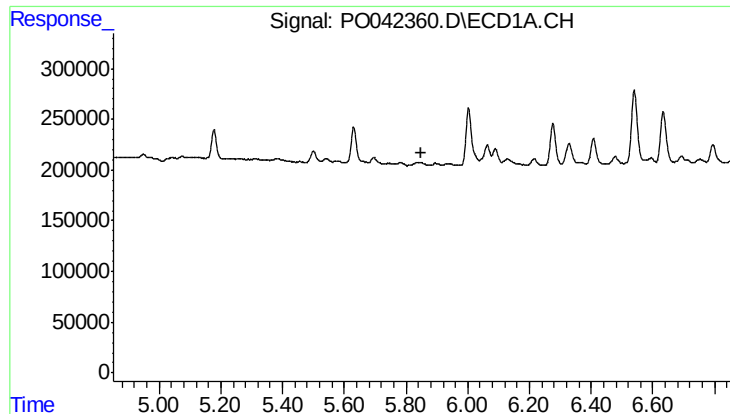
#20 AR-1242-5

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



#20 AR-1242-5

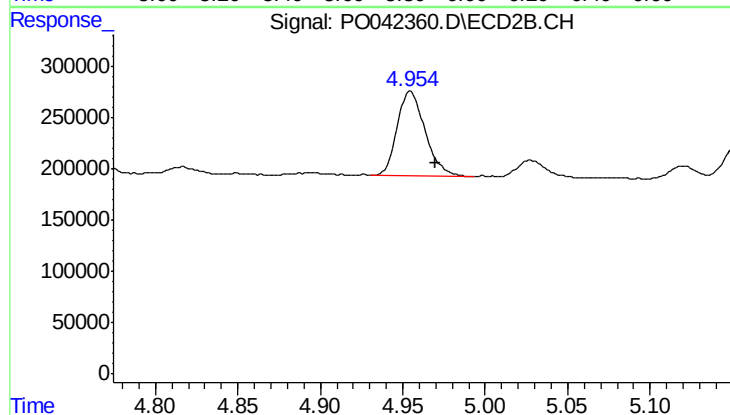
R.T.: 4.754 min
Delta R.T.: -0.062 min
Response: 600049
Conc: 100.51 ng/ml



#22 AR-1248-2

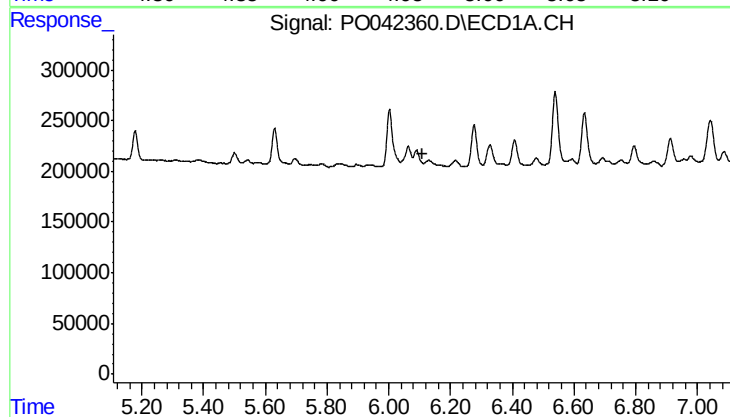
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



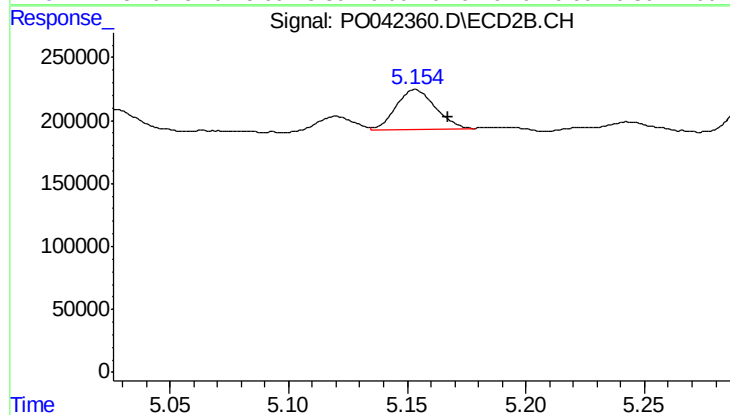
#22 AR-1248-2

R.T.: 4.954 min
Delta R.T.: -0.015 min
Response: 987423
Conc: 92.53 ng/ml



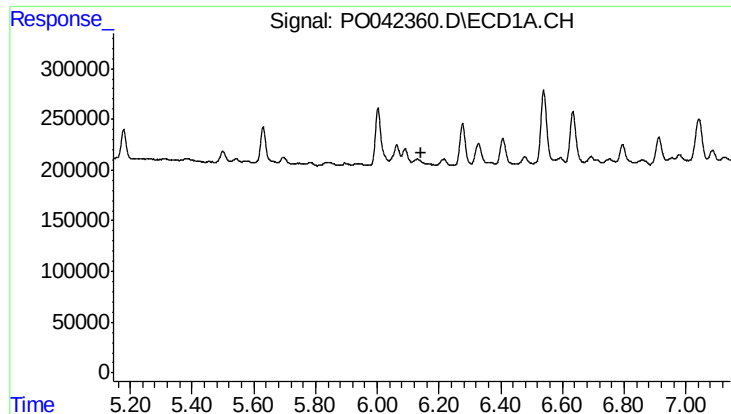
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

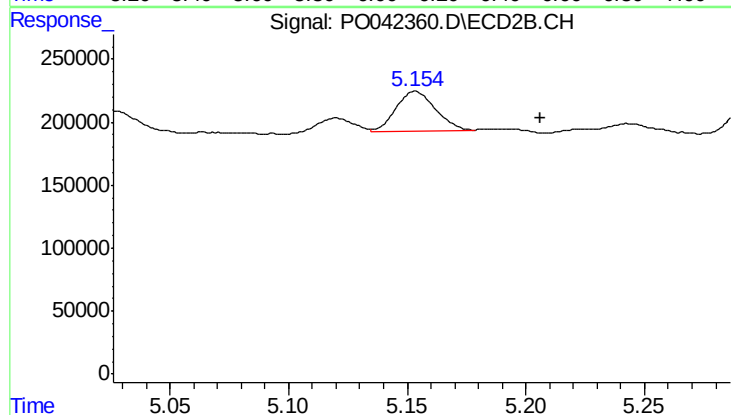
R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 367594
Conc: 20.66 ng/ml



#24 AR-1248-4

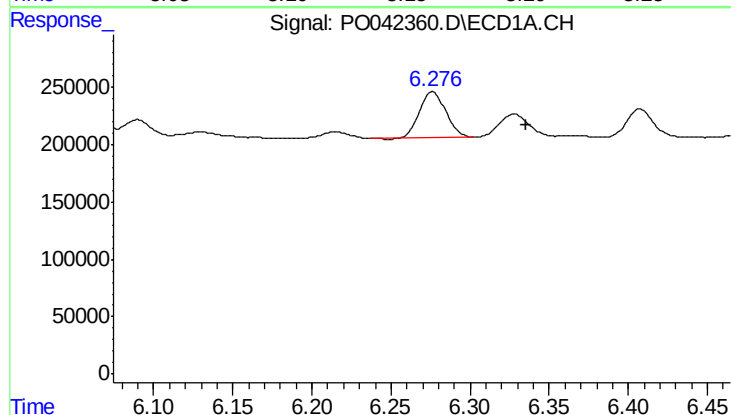
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



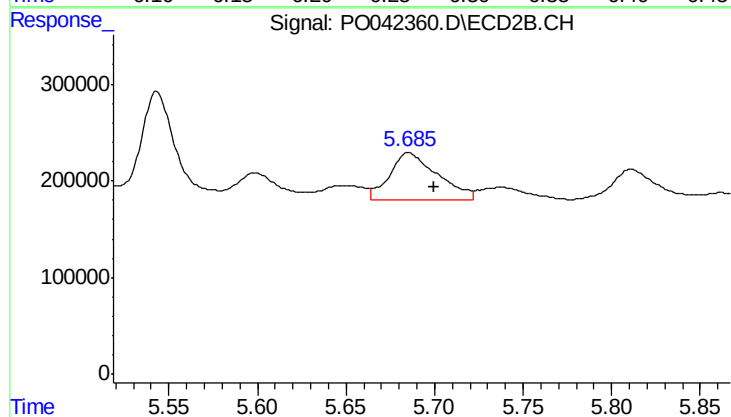
#24 AR-1248-4

R.T.: 5.154 min
Delta R.T.: -0.053 min
Response: 367594
Conc: 25.98 ng/ml



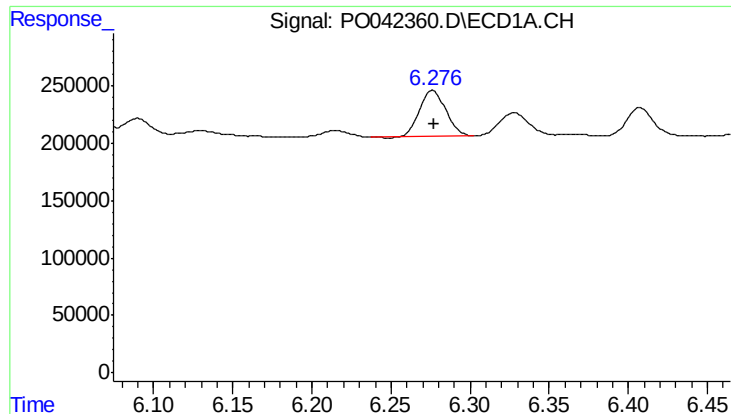
#25 AR-1248-5

R.T.: 6.277 min
Delta R.T.: -0.059 min
Response: 464565
Conc: 80.80 ng/ml



#25 AR-1248-5

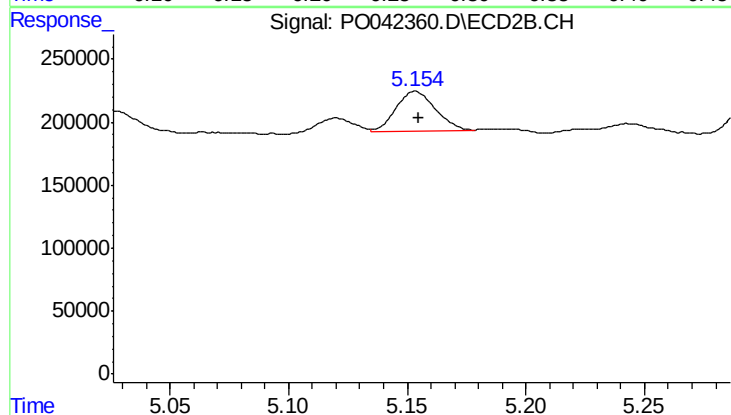
R.T.: 5.685 min
Delta R.T.: -0.014 min
Response: 903446
Conc: 103.32 ng/ml



#26 AR-1254-1

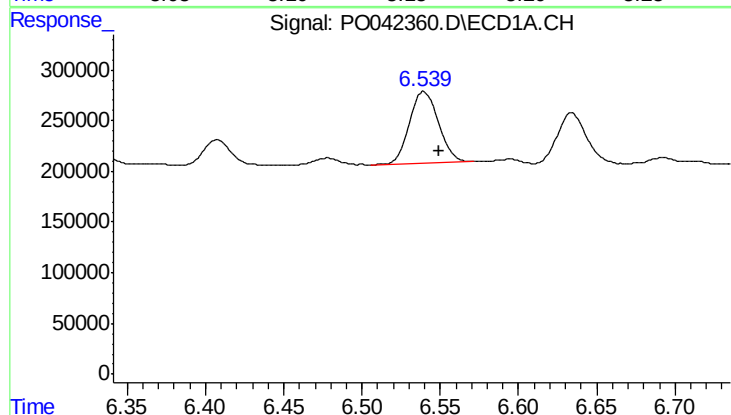
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 464565
Conc: 32.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



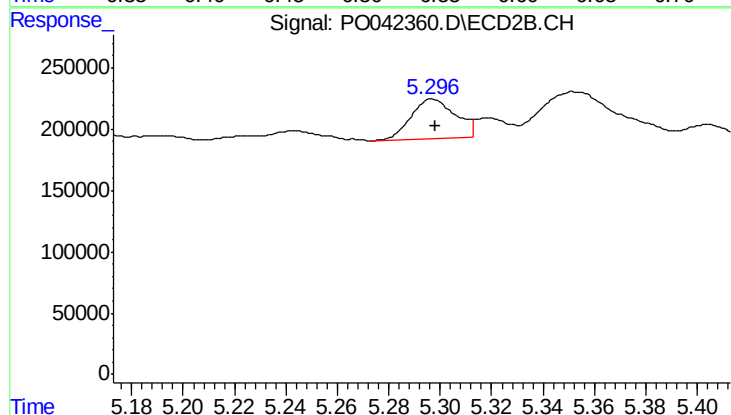
#26 AR-1254-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 367594
Conc: 18.22 ng/ml



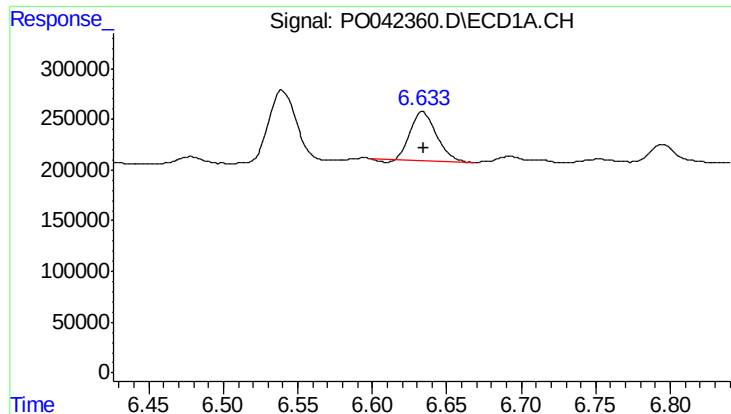
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: -0.010 min
Response: 889031
Conc: 105.66 ng/ml



#27 AR-1254-2

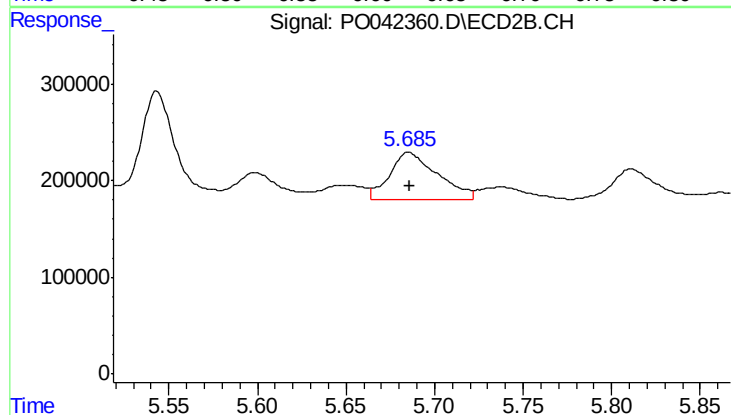
R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 390254
Conc: 21.72 ng/ml



#28 AR-1254-3

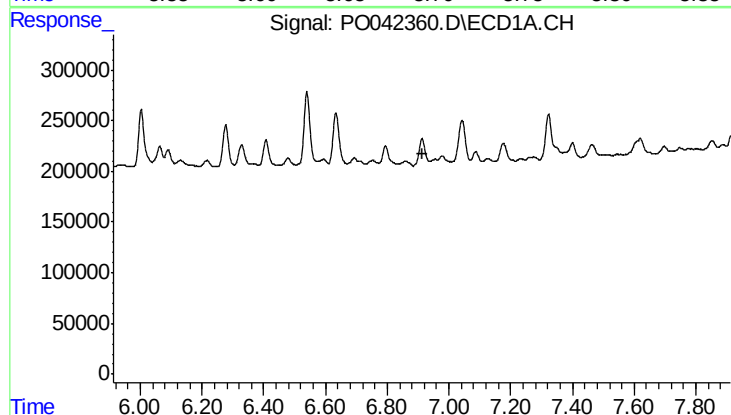
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 594352
Conc: 38.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



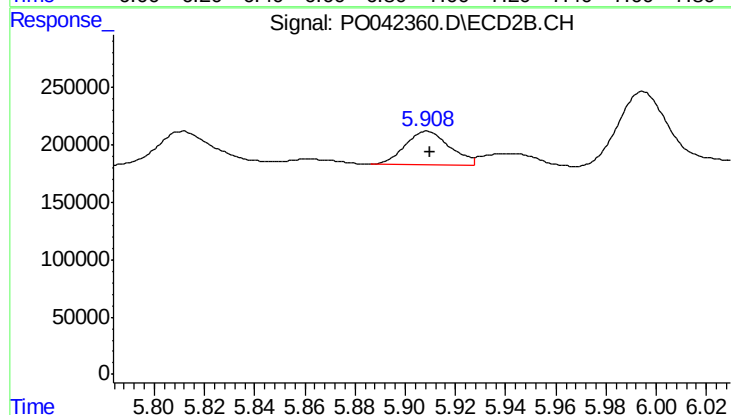
#28 AR-1254-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 903446
Conc: 31.49 ng/ml



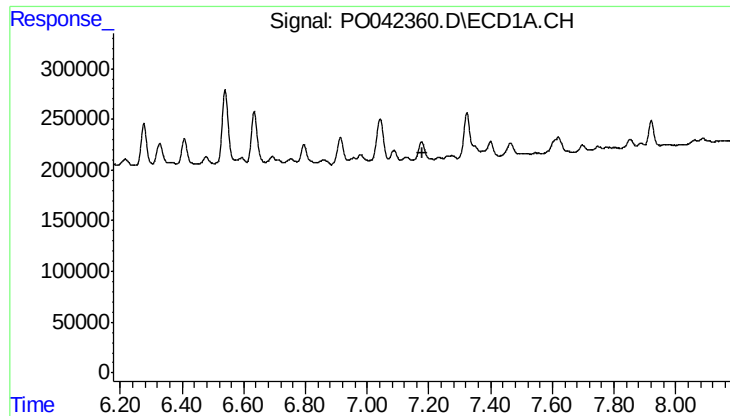
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#29 AR-1254-4

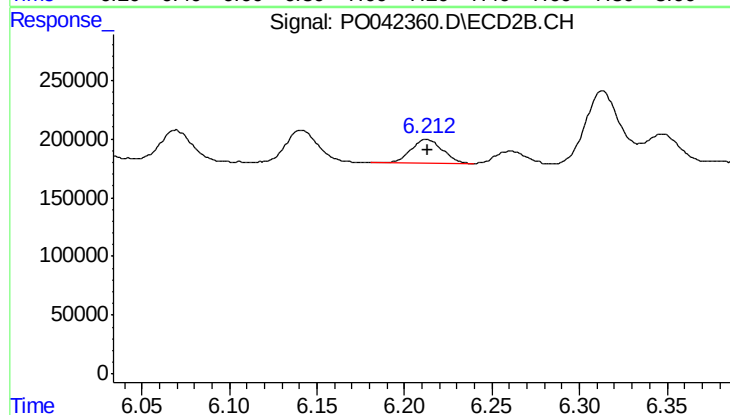
R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 364763
Conc: 17.99 ng/ml



#30 AR-1254-5

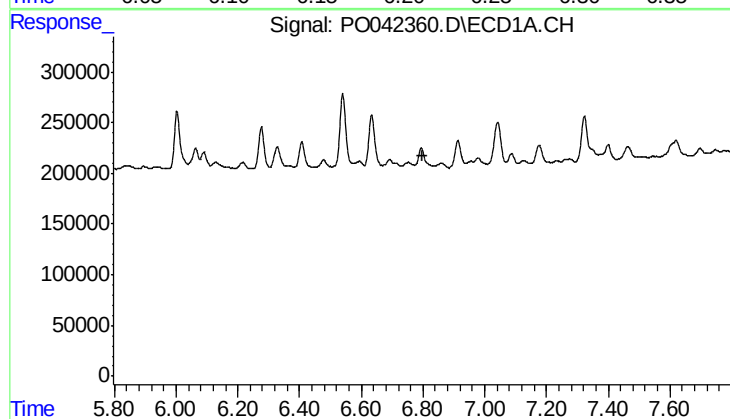
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



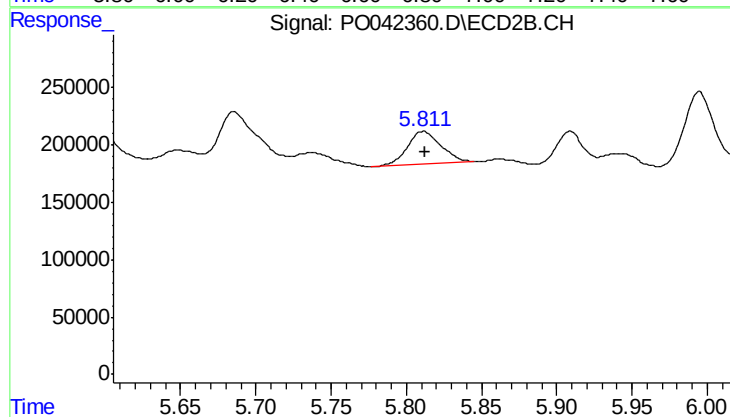
#30 AR-1254-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 255176
Conc: 19.76 ng/ml



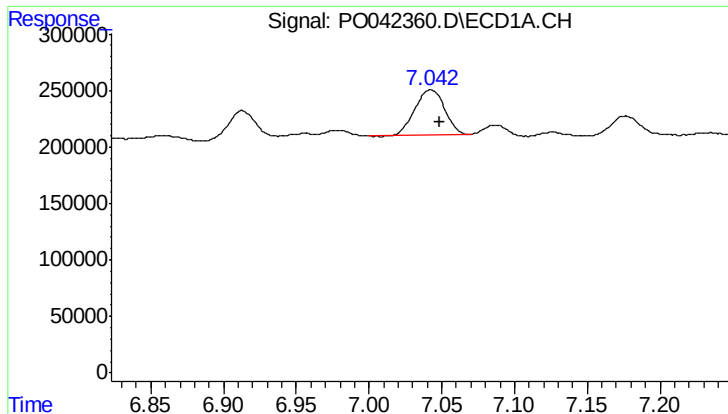
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#31 AR-1260-1

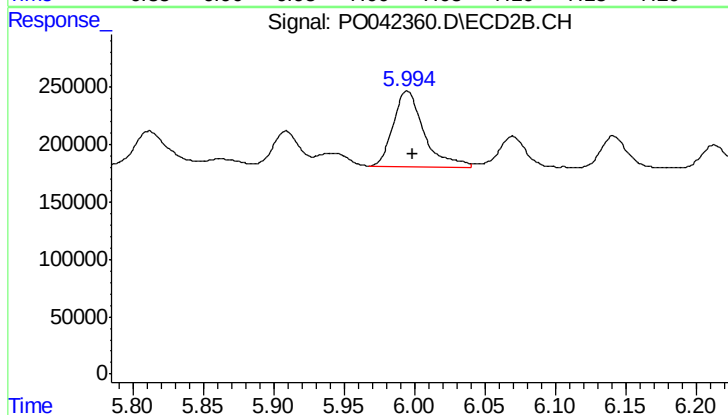
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 442517
Conc: 19.81 ng/ml



#32 AR-1260-2

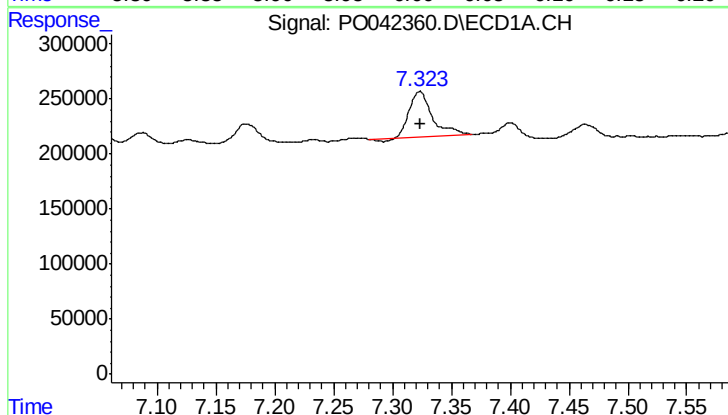
R.T.: 7.042 min
Delta R.T.: -0.006 min
Response: 573288
Conc: 35.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



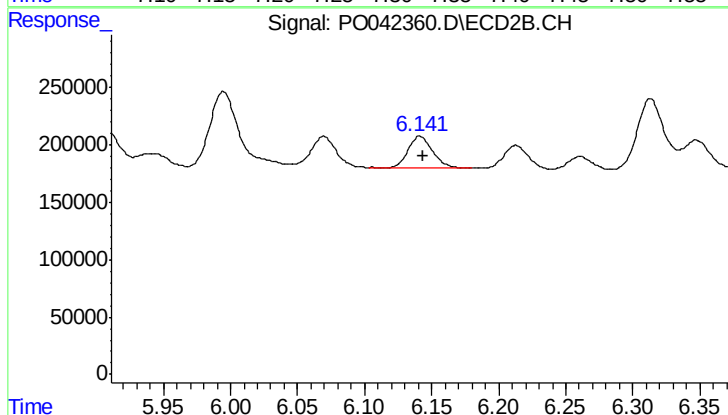
#32 AR-1260-2

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 991593
Conc: 32.64 ng/ml



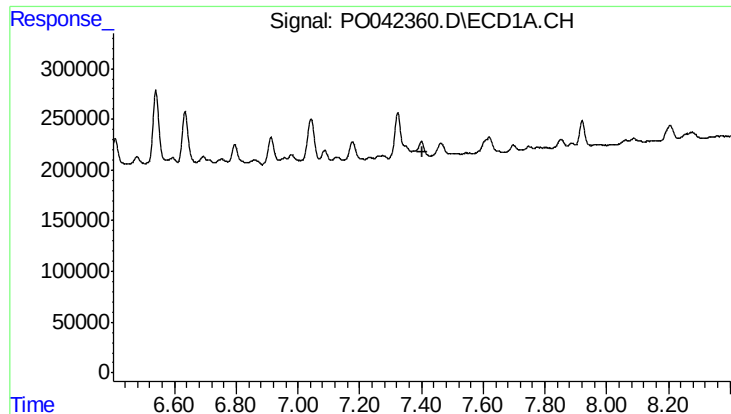
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 539671
Conc: 29.22 ng/ml



#33 AR-1260-3

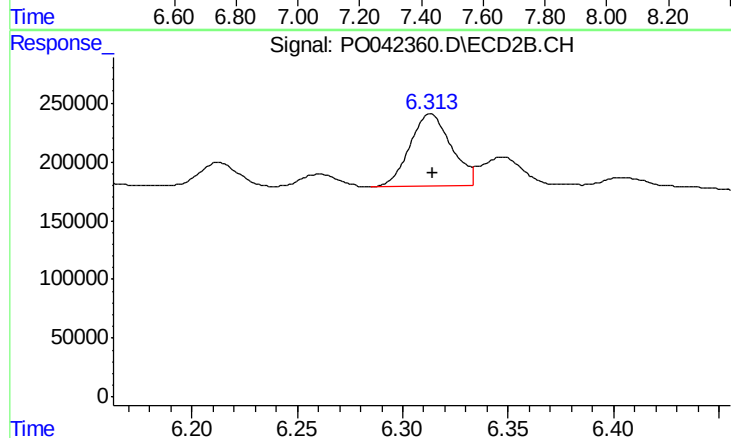
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 361767
Conc: 14.19 ng/ml



#34 AR-1260-4

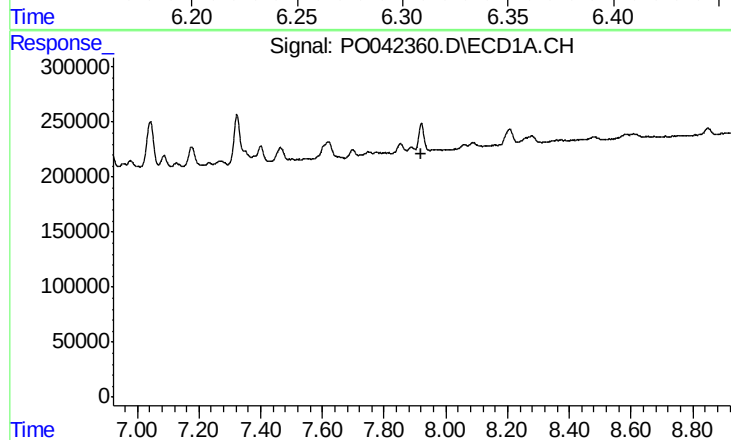
R.T.: 0.000 min
Exp R.T.: 7.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



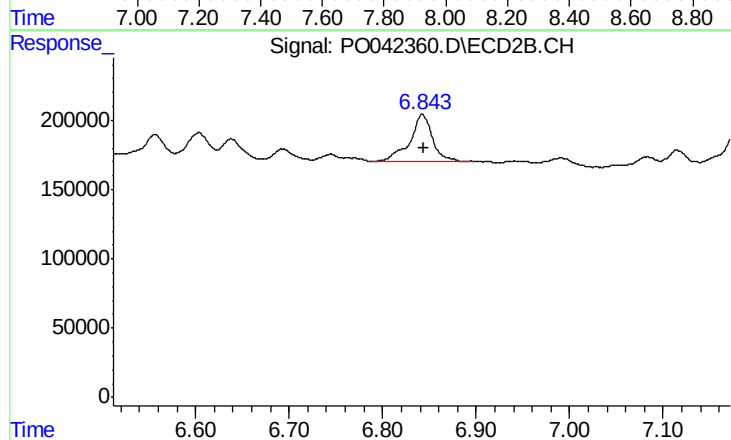
#34 AR-1260-4

R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 840857
Conc: 28.49 ng/ml



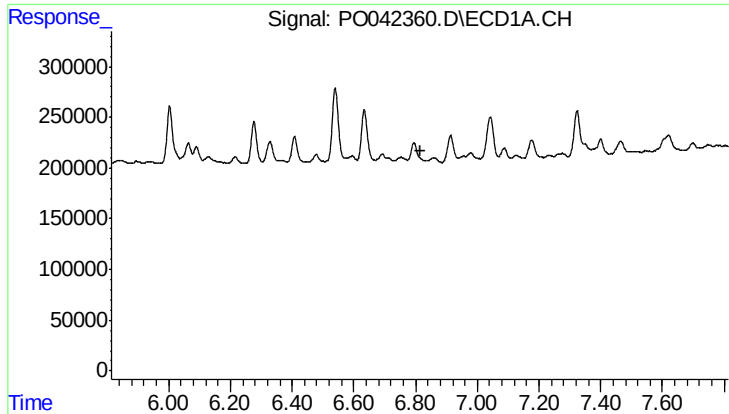
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.



#35 AR-1260-5

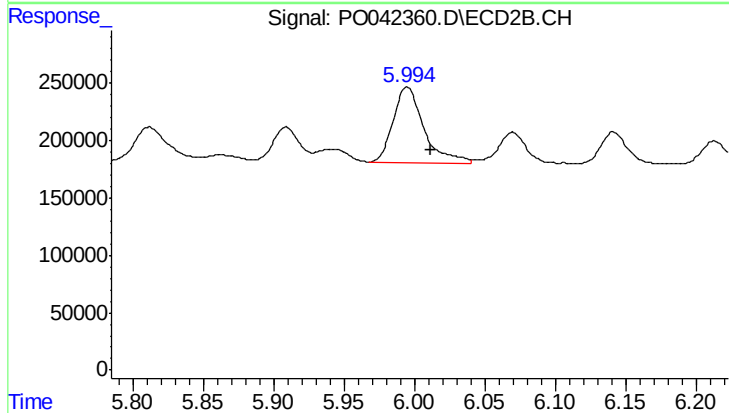
R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 565354
Conc: 10.81 ng/ml



#36 AR-1262-1

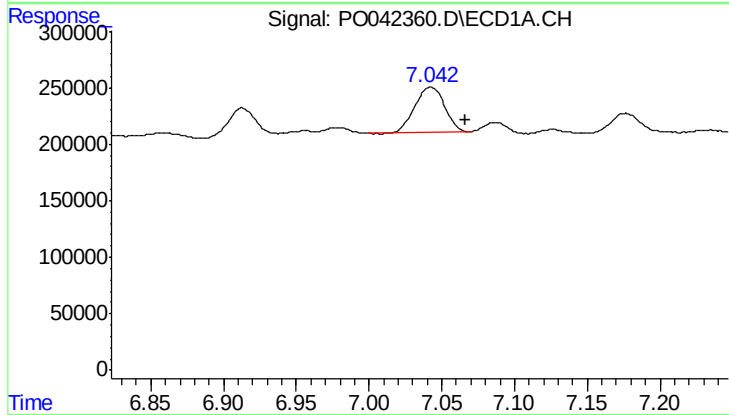
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



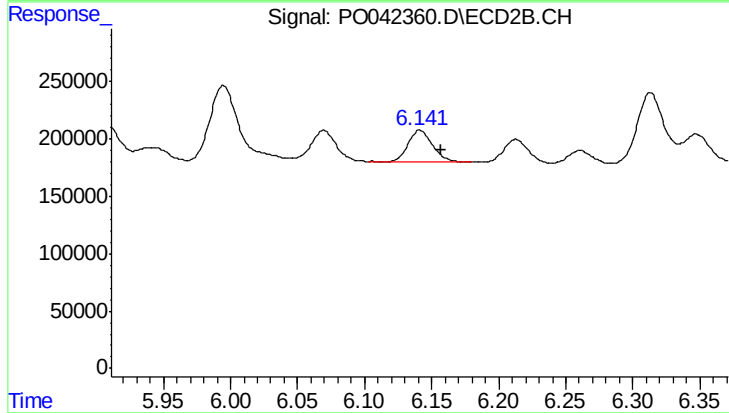
#36 AR-1262-1

R.T.: 5.995 min
Delta R.T.: -0.016 min
Response: 991593
Conc: 46.52 ng/ml



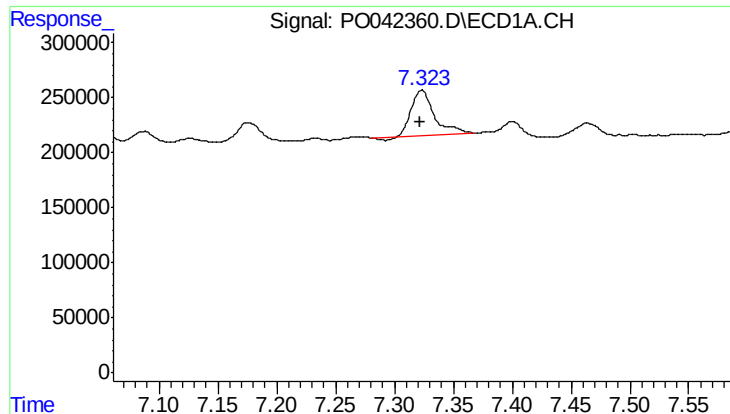
#37 AR-1262-2

R.T.: 7.042 min
Delta R.T.: -0.024 min
Response: 573288
Conc: 49.13 ng/ml



#37 AR-1262-2

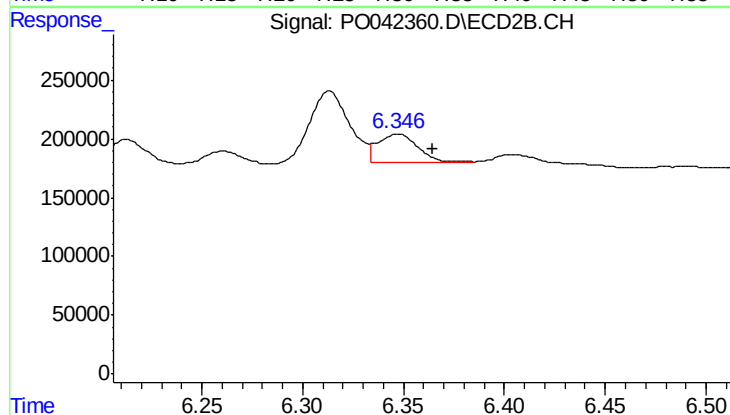
R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 361767
Conc: 19.10 ng/ml



#38 AR-1262-3

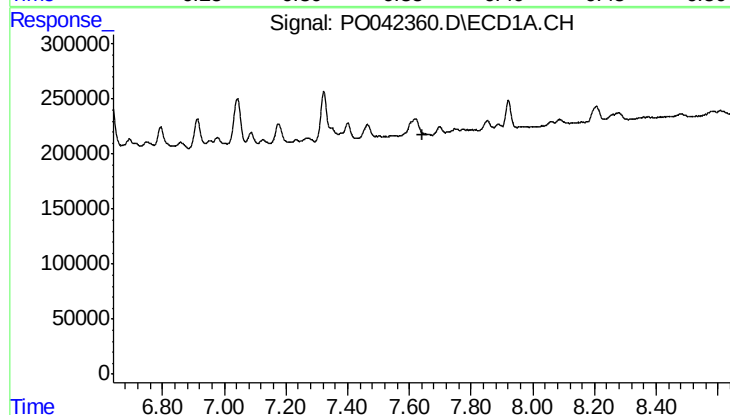
R.T.: 7.323 min
Delta R.T.: 0.001 min
Response: 539671
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6



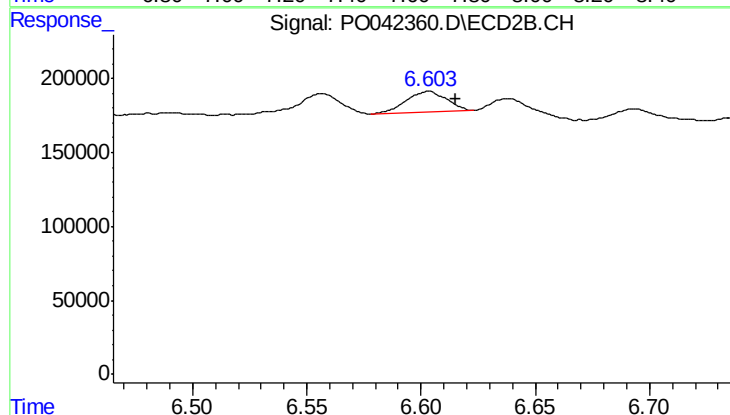
#38 AR-1262-3

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 336429
Conc: 9.89 ng/ml



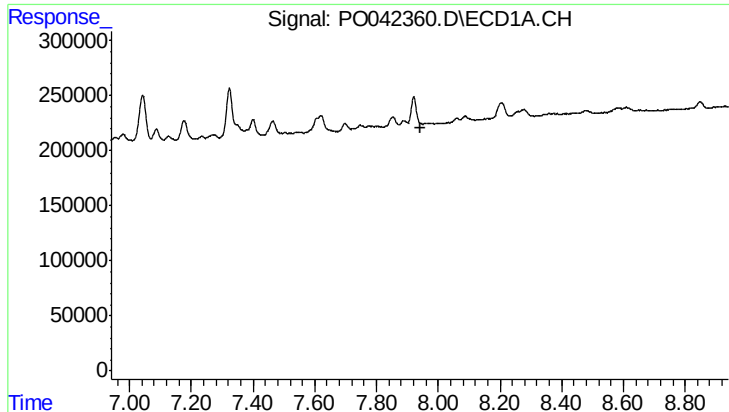
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

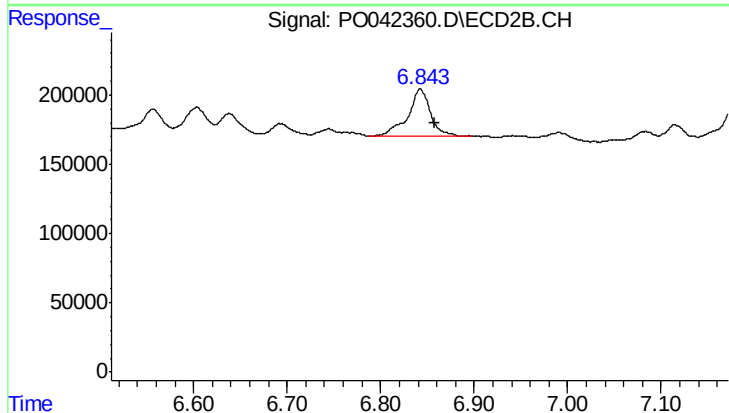
R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 168431
Conc: 6.70 ng/ml



#40 AR-1262-5

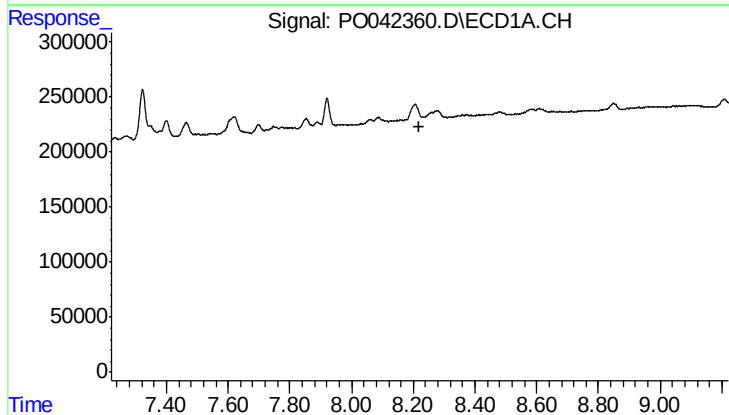
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



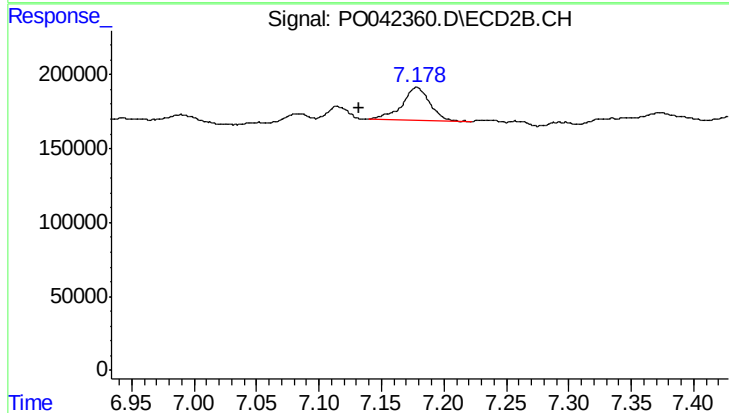
#40 AR-1262-5

R.T.: 6.842 min
Delta R.T.: -0.015 min
Response: 565354
Conc: 10.16 ng/ml



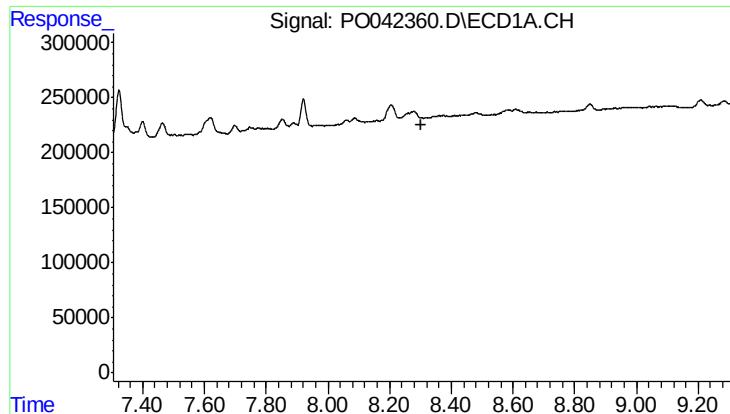
#41 AR-1268-1

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



#41 AR-1268-1

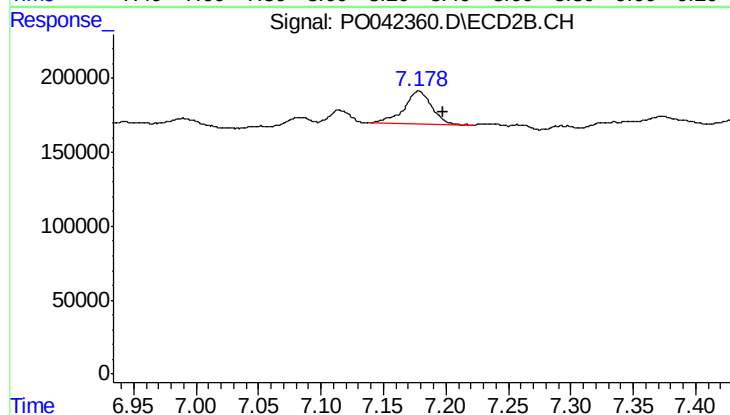
R.T.: 7.178 min
Delta R.T.: 0.046 min
Response: 354777
Conc: 5.39 ng/ml



#42 AR-1268-2

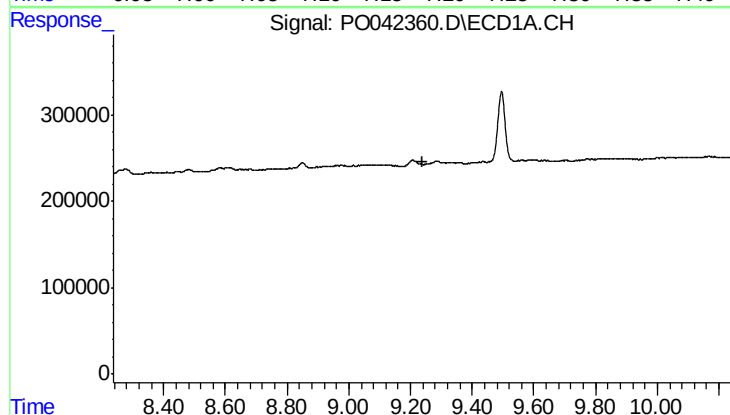
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6



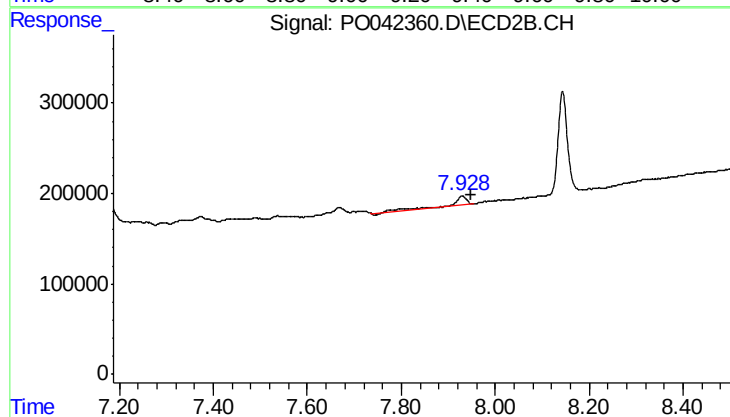
#42 AR-1268-2

R.T.: 7.178 min
Delta R.T.: -0.019 min
Response: 354777
Conc: 6.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.929 min
Delta R.T.: -0.019 min
Response: 155295
Conc: 1.25 ng/ml