

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 13:27
 Operator : SM/UA
 Sample : J2064-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-CV-2532

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 15:37:51 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.076	3.333	2457725	2832580	11.599	9.677
2) SA Decachlor...	9.426	8.097	2853208	3629171	11.748	10.148
Target Compounds						
3) L1 AR-1016-1	4.913	0.000	221987	0	39.013	N.D. #
4) L1 AR-1016-2	5.275	0.000	204238	0	23.536	N.D. #
6) L1 AR-1016-4	5.803	0.000	316811	0	44.426	N.D. #
7) L1 AR-1016-5	6.026	0.000	366062	0	55.639	N.D. #
12) L3 AR-1232-2	5.219	0.000	237789	0	73.503	N.D. #
13) L3 AR-1232-3	5.219	0.000	237789	0	46.316	N.D. #
14) L3 AR-1232-4	5.275	0.000	204238	0	62.131	N.D. #
17) L4 AR-1242-2	5.219	0.000	237789	0	28.648	N.D. #
19) L4 AR-1242-4	5.727	0.000	272077	0	65.230	N.D. #
20) L4 AR-1242-5	5.803	0.000	316811	0	67.048	N.D. #
21) L5 AR-1248-1	5.727	0.000	272077	0	36.111	N.D. #
22) L5 AR-1248-2	5.803	4.916	316811	716496	47.549	65.368 #
23) L5 AR-1248-3	6.026	0.000	366062	0	39.843	N.D. #
24) L5 AR-1248-4	6.087	0.000	168692	0	18.263	N.D. #
25) L5 AR-1248-5	6.287	5.667	782789	423547	124.348	51.896 #
26) L6 AR-1254-1	6.235	0.000	759905	0	47.727	N.D. #
27) L6 AR-1254-2	6.497	5.285	688901	542793	66.792	28.172 #
28) L6 AR-1254-3	6.601	5.667	615438	423547	34.133	13.220 #
29) L6 AR-1254-4	6.869	0.000	168450	0	11.317	N.D. #
30) L6 AR-1254-5	7.133	0.000	159563	0	14.647	N.D. #
31) L7 AR-1260-1	6.753	0.000	142665	0	10.151	N.D. #
32) L7 AR-1260-2	6.998	0.000	439631	0	24.211	N.D. #
33) L7 AR-1260-3	7.279	0.000	431352	0	21.224	N.D. #
34) L7 AR-1260-4	7.414	0.000	172027	0	23.465	N.D. #
35) L7 AR-1260-5	7.876	0.000	277338	0	9.106	N.D. #
36) L8 AR-1262-1	6.753	0.000	142665	0	13.422	N.D. #
37) L8 AR-1262-2	6.998	0.000	439631	0	32.639	N.D. #
38) L8 AR-1262-3	7.279	0.000	431352	0	34.579	N.D. #
39) L8 AR-1262-4	7.574	0.000	506135	0	30.270	N.D. #
40) L8 AR-1262-5	7.876	0.000	277338	0	8.150	N.D. #
41) L9 AR-1268-1	8.162	0.000	137120	0	2.646	N.D. #
42) L9 AR-1268-2	8.195	0.000	477920	0	10.301	N.D. #

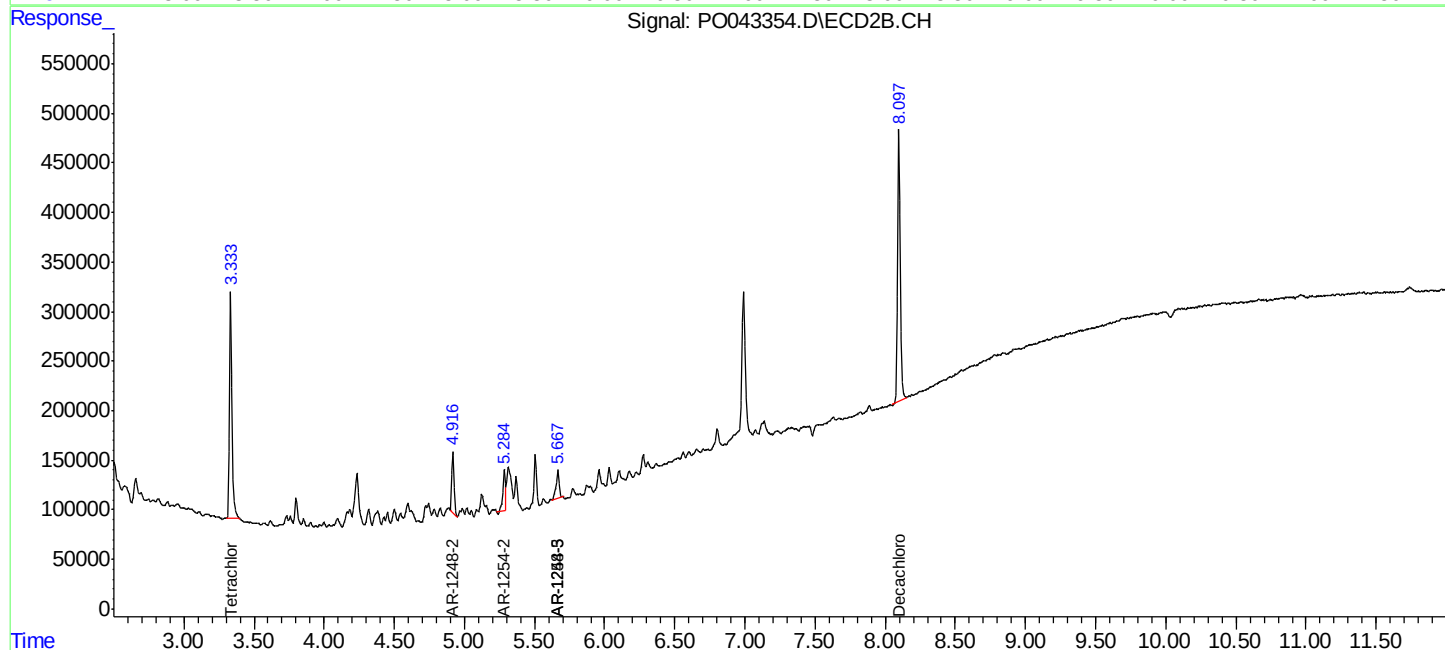
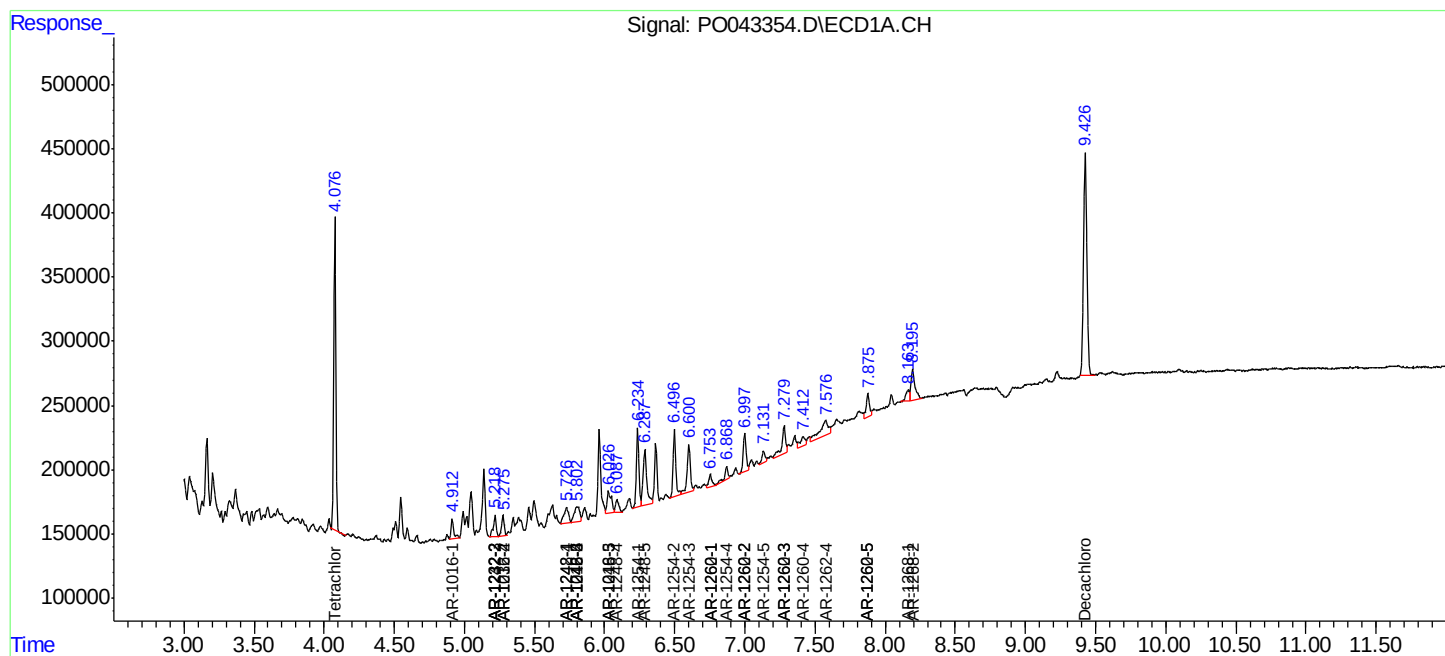
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

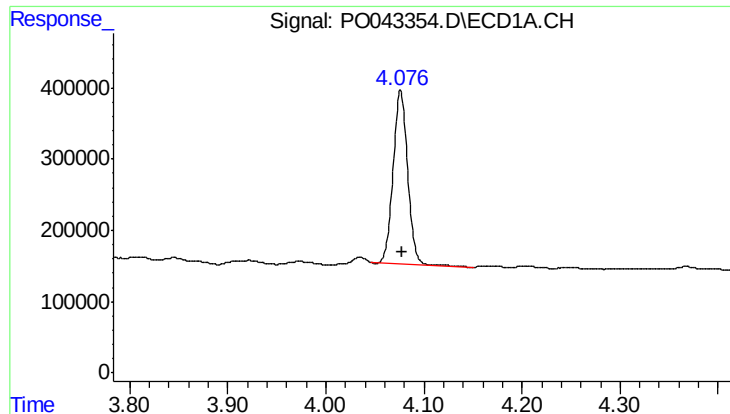
Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 13:27
Operator : SM/UA
Sample : J2064-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:37:51 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

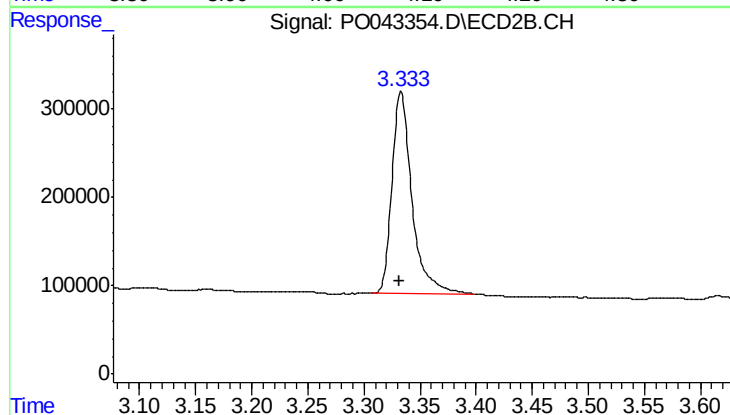




#1 Tetrachloro-m-xylene

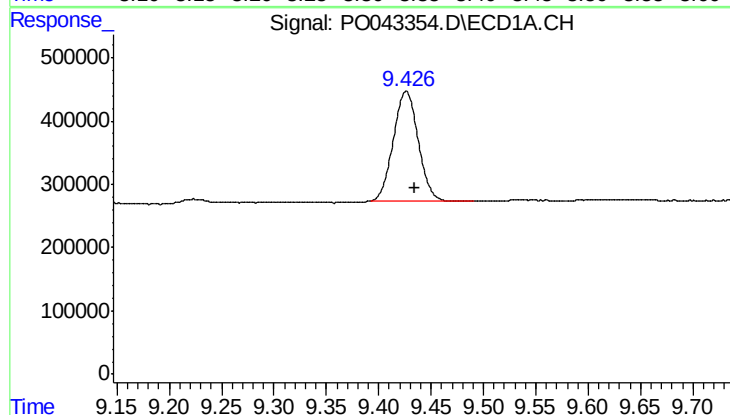
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 2457725
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



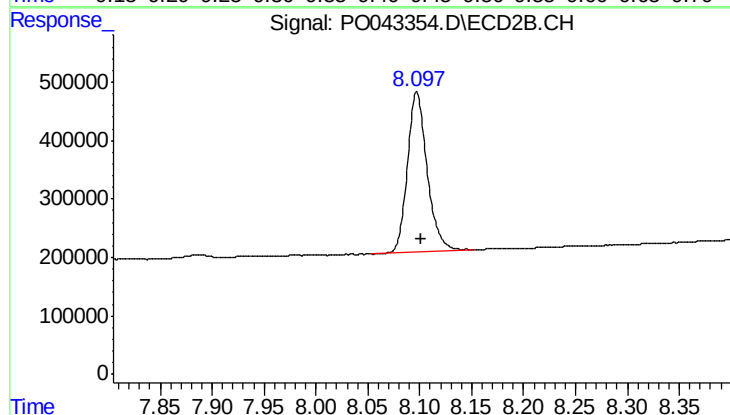
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: 0.000 min
Response: 2832580
Conc: 9.68 ng/ml



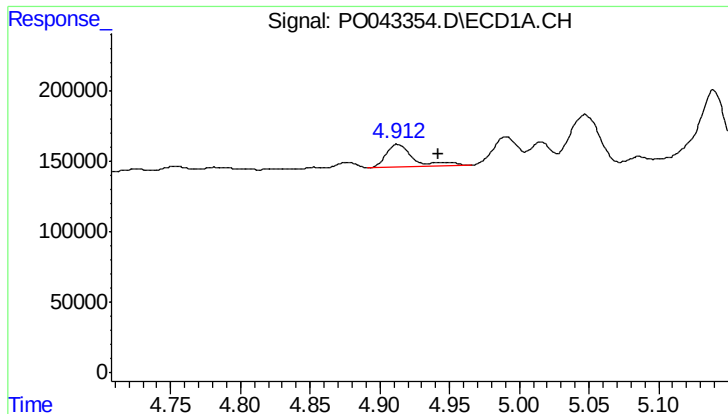
#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.009 min
Response: 2853208
Conc: 11.75 ng/ml



#2 Decachlorobiphenyl

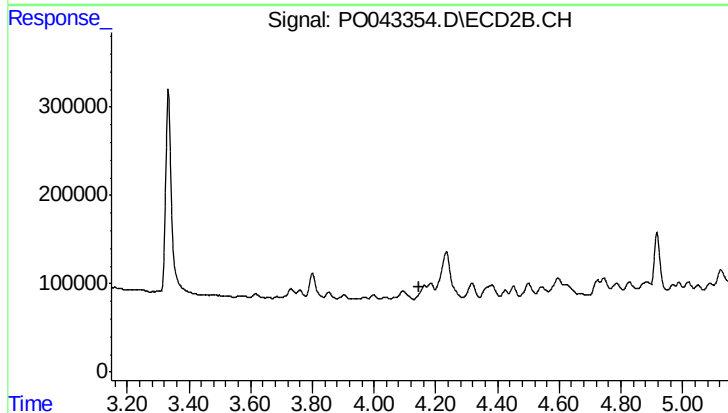
R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 3629171
Conc: 10.15 ng/ml



#3 AR-1016-1

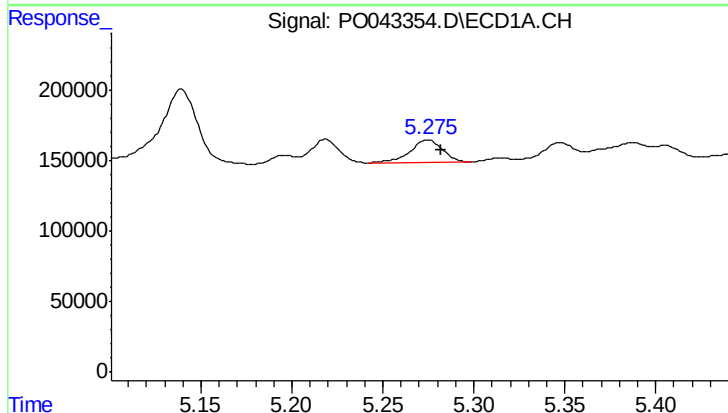
R.T.: 4.913 min
Delta R.T.: -0.030 min
Response: 221987
Conc: 39.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



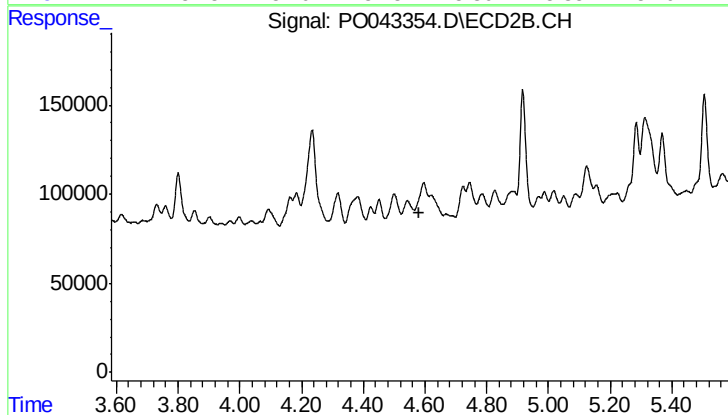
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.



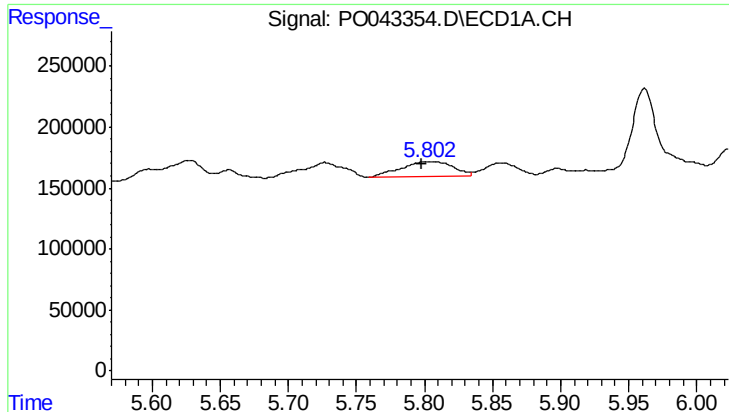
#4 AR-1016-2

R.T.: 5.275 min
Delta R.T.: -0.007 min
Response: 204238
Conc: 23.54 ng/ml



#4 AR-1016-2

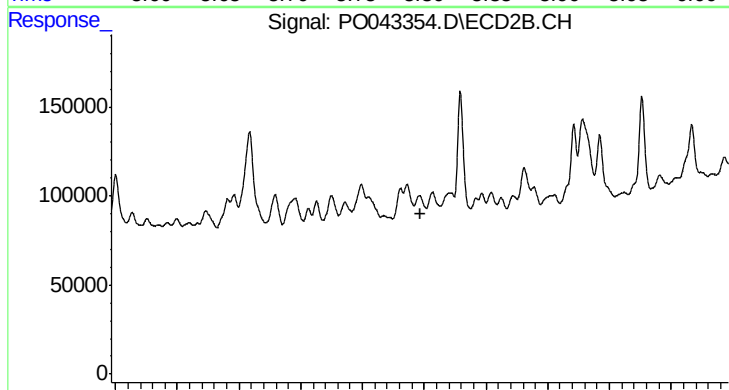
R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#6 AR-1016-4

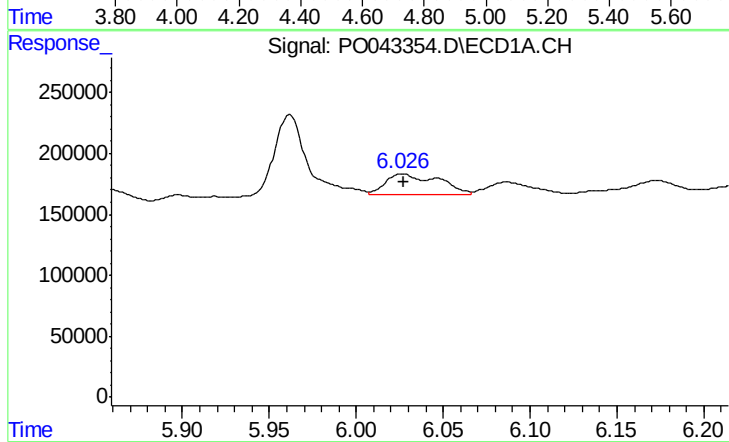
R.T.: 5.803 min
Delta R.T.: 0.004 min
Response: 316811
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



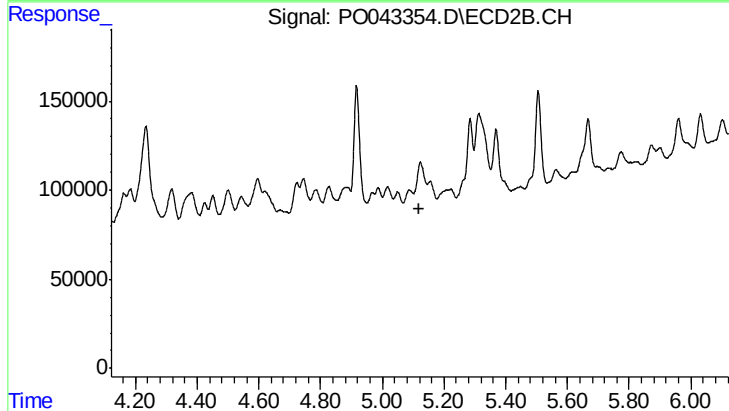
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



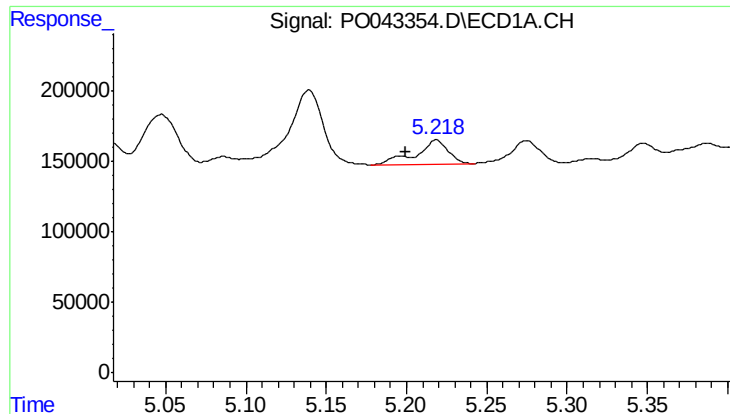
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 366062
Conc: 55.64 ng/ml



#7 AR-1016-5

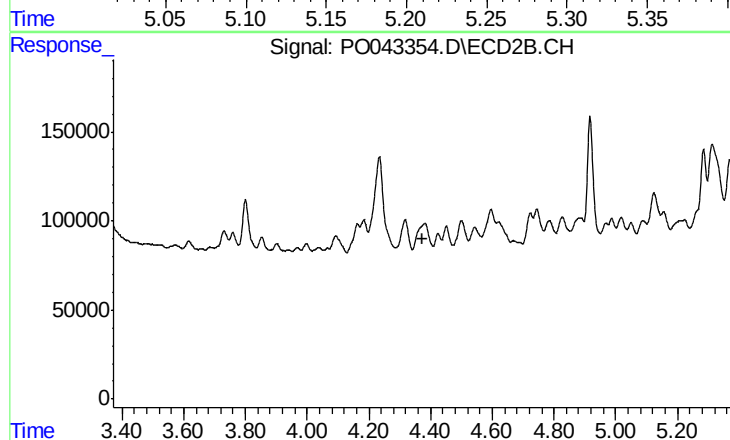
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#12 AR-1232-2

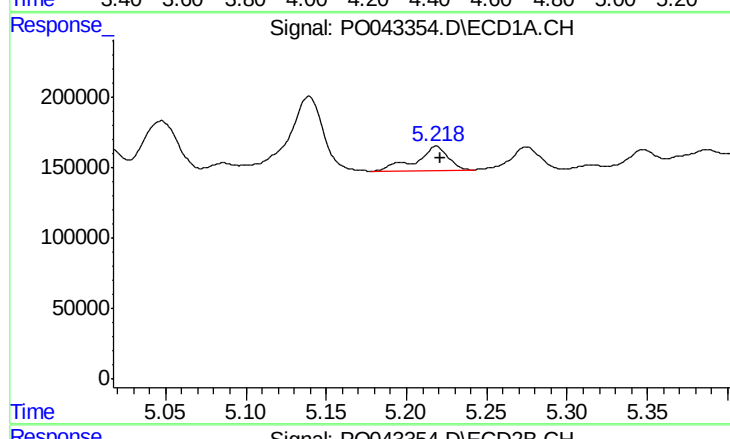
R.T.: 5.219 min
Delta R.T.: 0.019 min
Response: 237789
Conc: 73.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



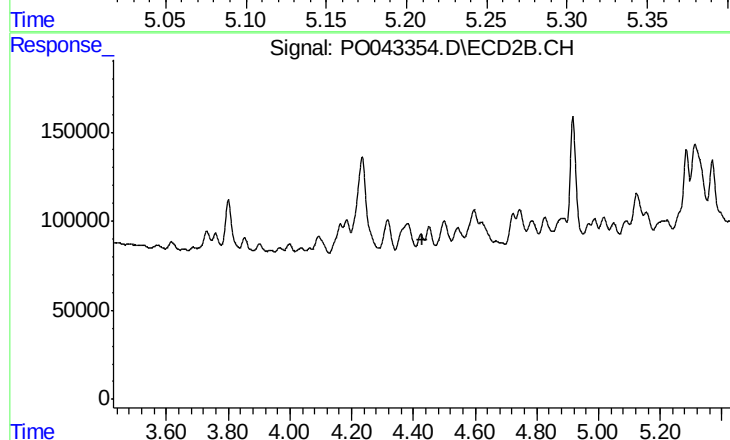
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



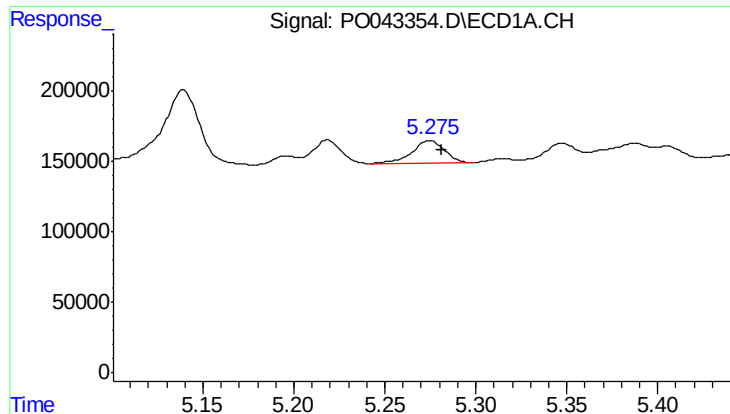
#13 AR-1232-3

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 237789
Conc: 46.32 ng/ml



#13 AR-1232-3

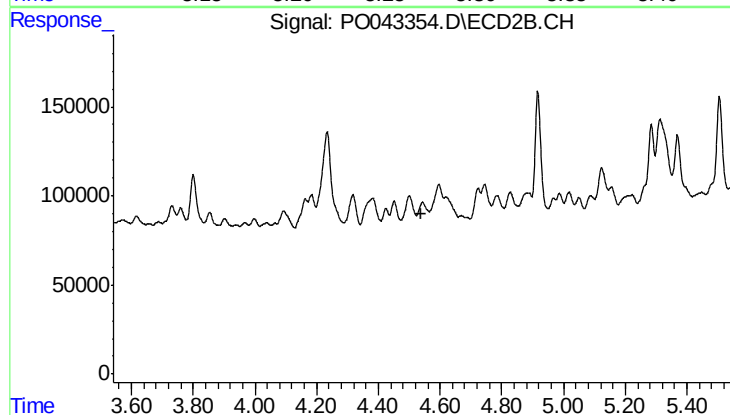
R.T.: 0.000 min
Exp R.T. : 4.428 min
Response: 0
Conc: N.D.



#14 AR-1232-4

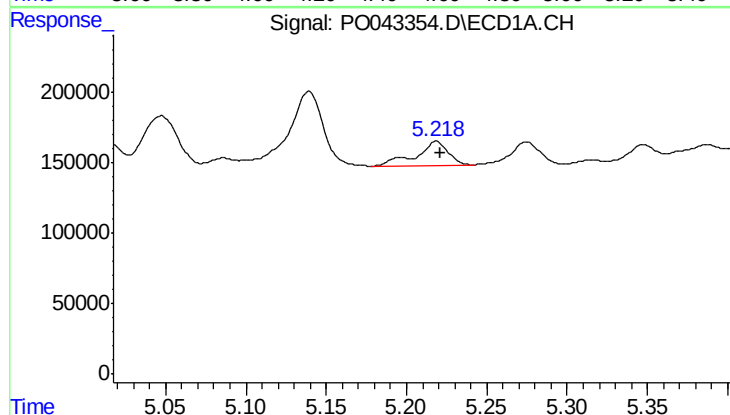
R.T.: 5.275 min
Delta R.T.: -0.006 min
Response: 204238
Conc: 62.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



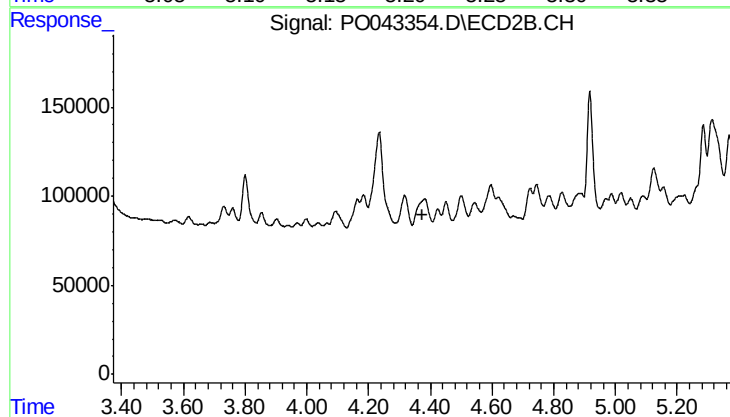
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



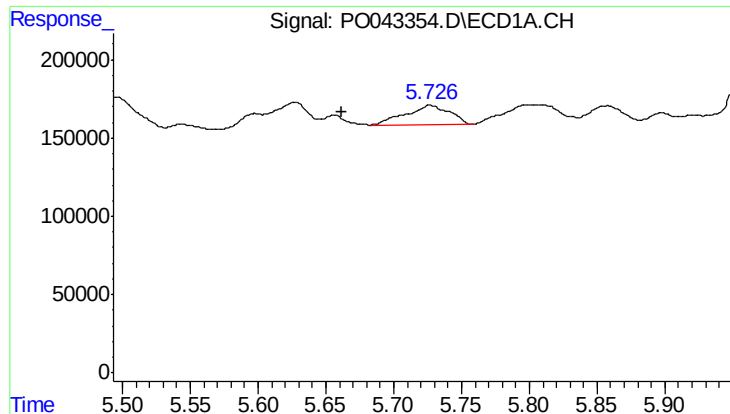
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 237789
Conc: 28.65 ng/ml



#17 AR-1242-2

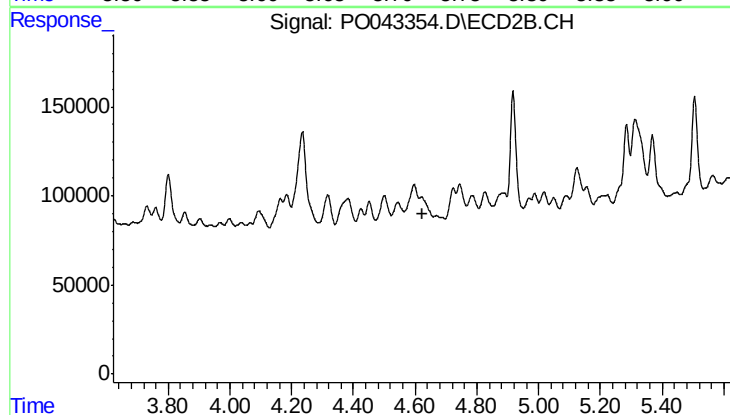
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#19 AR-1242-4

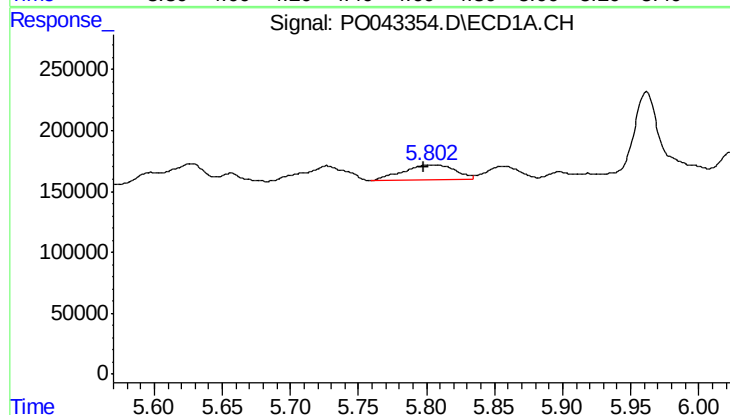
R.T.: 5.727 min
Delta R.T.: 0.065 min
Response: 272077
Conc: 65.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



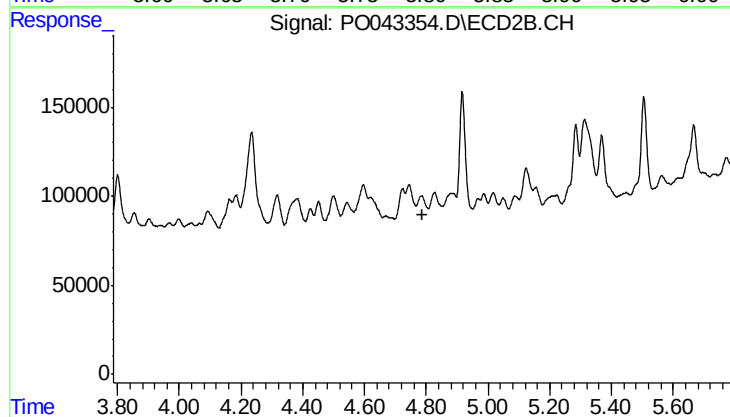
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



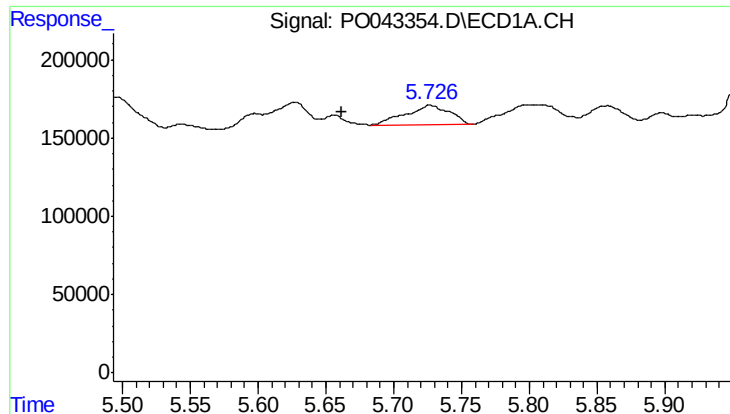
#20 AR-1242-5

R.T.: 5.803 min
Delta R.T.: 0.005 min
Response: 316811
Conc: 67.05 ng/ml



#20 AR-1242-5

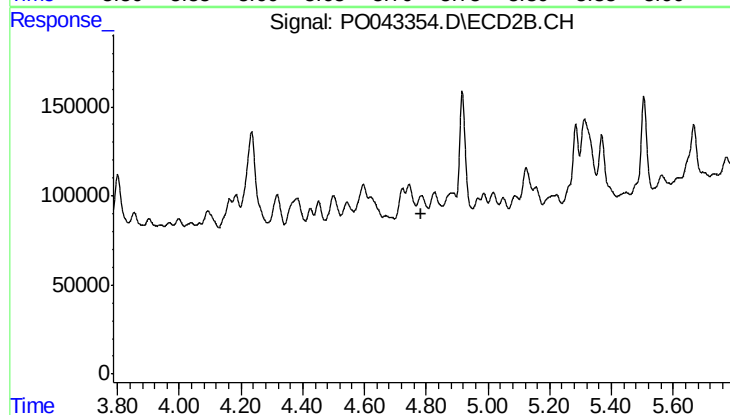
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#21 AR-1248-1

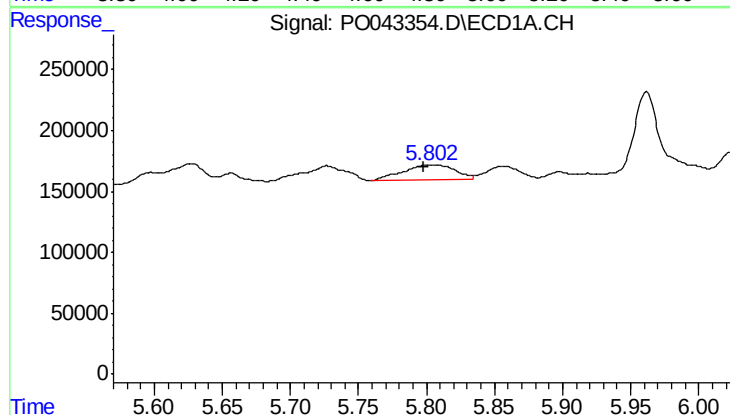
R.T.: 5.727 min
Delta R.T.: 0.065 min
Response: 272077
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



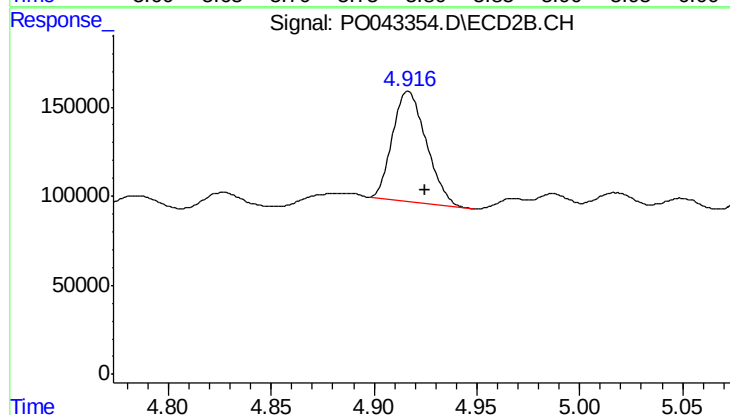
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



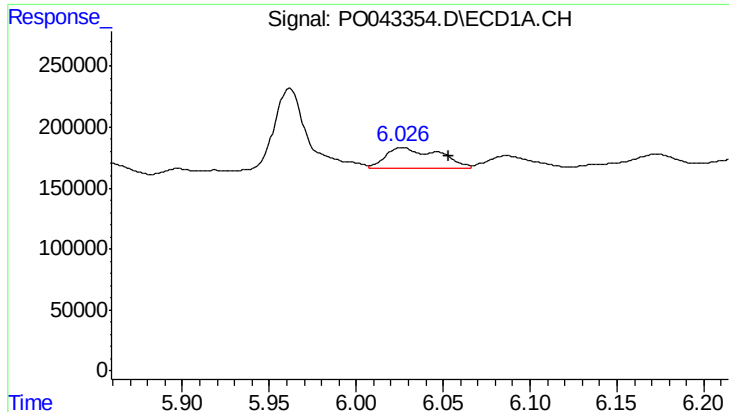
#22 AR-1248-2

R.T.: 5.803 min
Delta R.T.: 0.005 min
Response: 316811
Conc: 47.55 ng/ml



#22 AR-1248-2

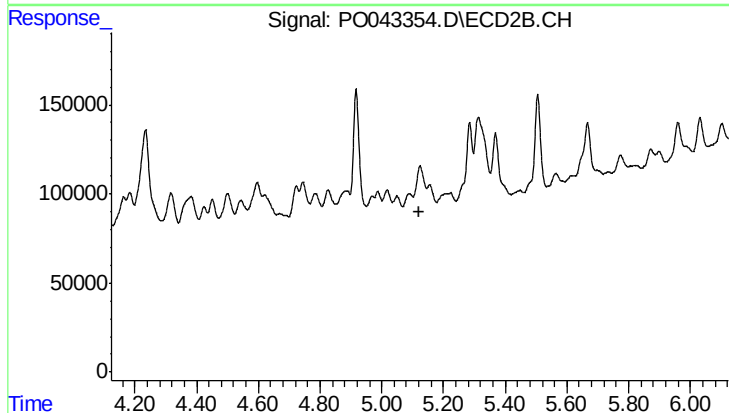
R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 716496
Conc: 65.37 ng/ml



#23 AR-1248-3

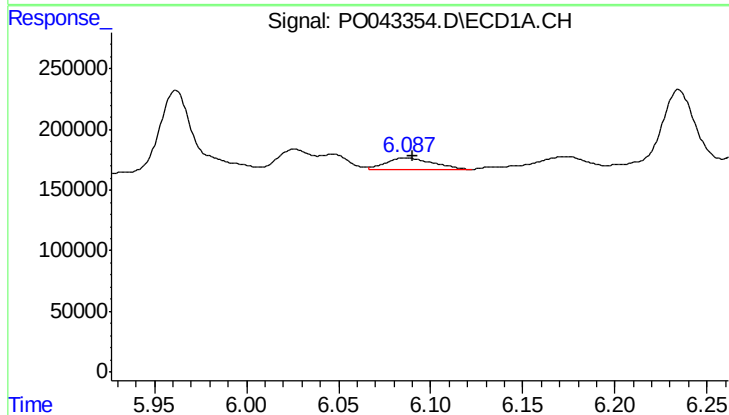
R.T.: 6.026 min
Delta R.T.: -0.027 min
Response: 366062
Conc: 39.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



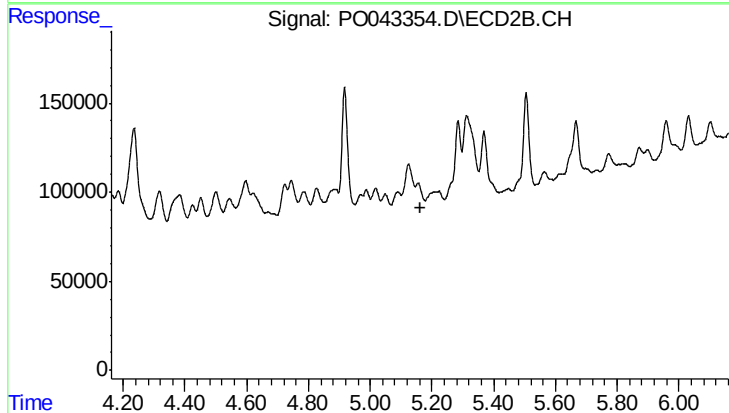
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



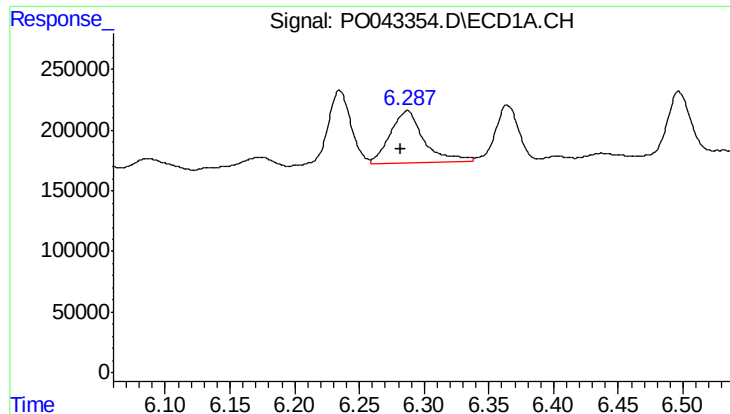
#24 AR-1248-4

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 168692
Conc: 18.26 ng/ml



#24 AR-1248-4

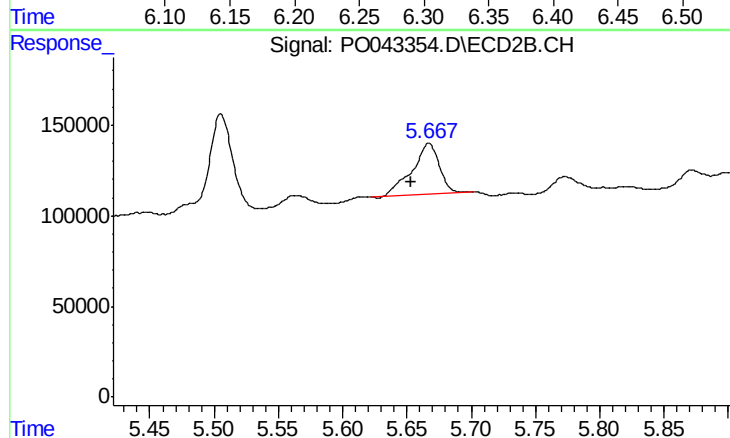
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#25 AR-1248-5

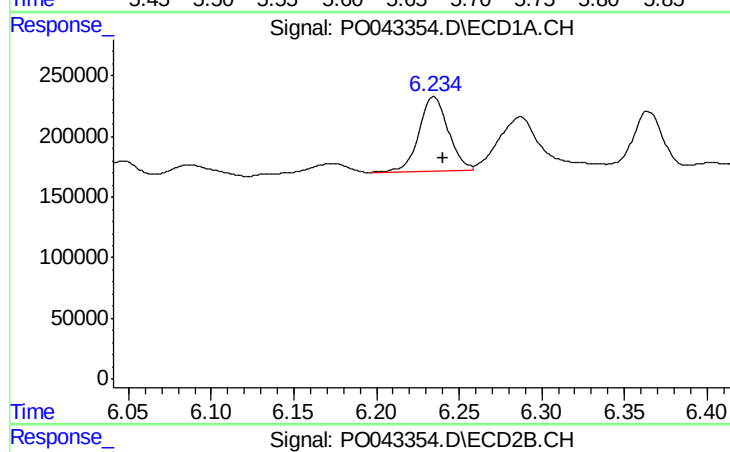
R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 782789
Conc: 124.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



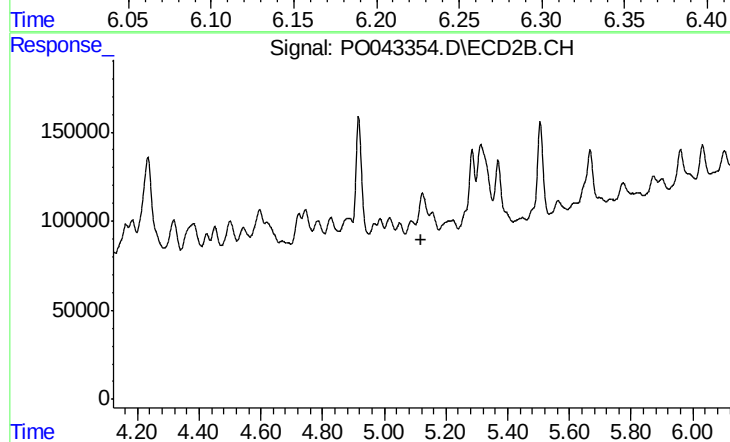
#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: 0.014 min
Response: 423547
Conc: 51.90 ng/ml



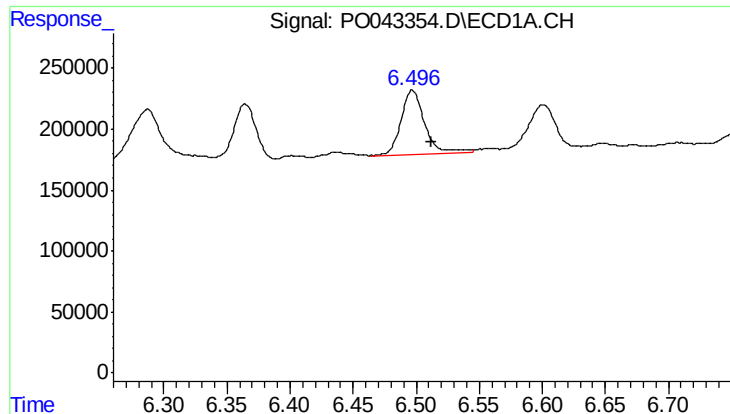
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 759905
Conc: 47.73 ng/ml



#26 AR-1254-1

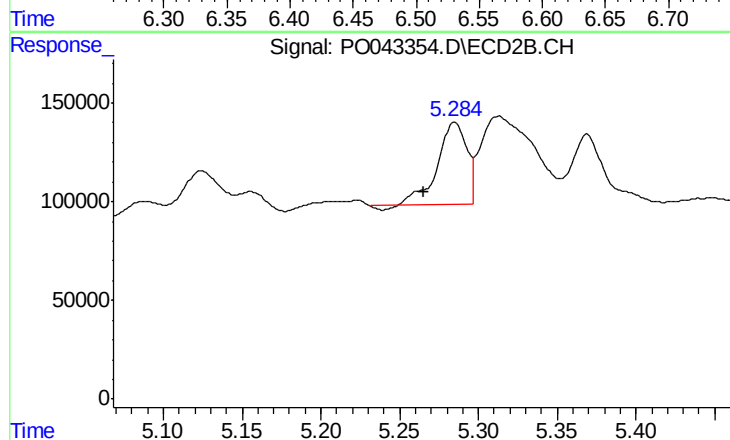
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#27 AR-1254-2

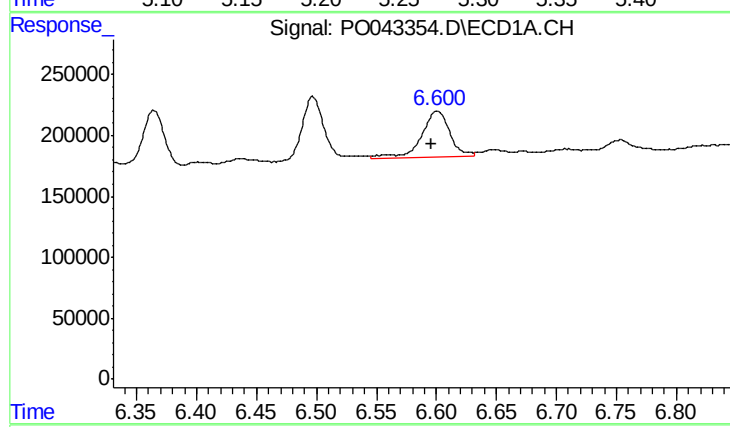
R.T.: 6.497 min
Delta R.T.: -0.016 min
Response: 688901
Conc: 66.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



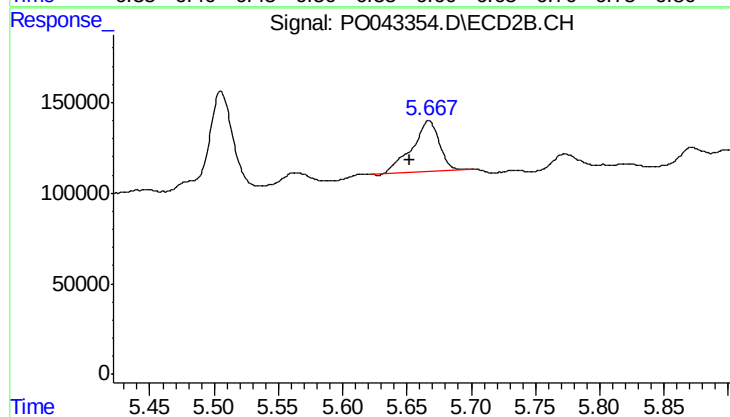
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: 0.019 min
Response: 542793
Conc: 28.17 ng/ml



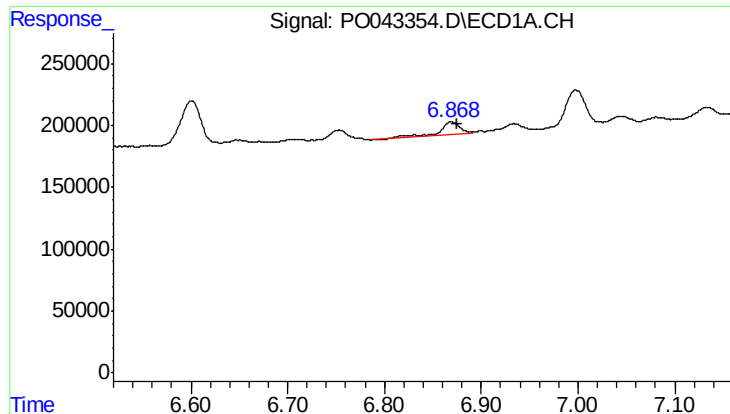
#28 AR-1254-3

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 615438
Conc: 34.13 ng/ml



#28 AR-1254-3

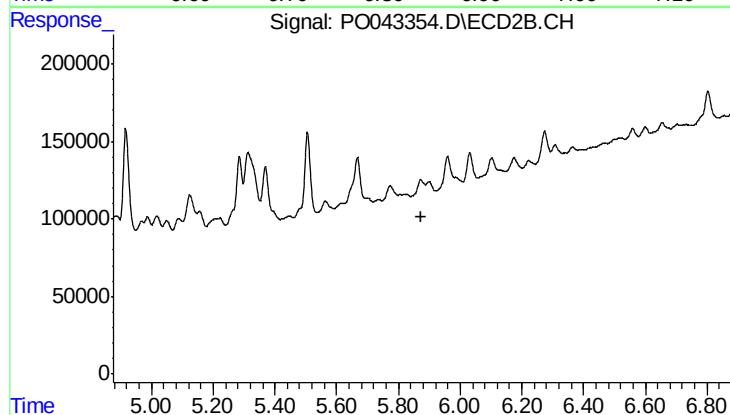
R.T.: 5.667 min
Delta R.T.: 0.015 min
Response: 423547
Conc: 13.22 ng/ml



#29 AR-1254-4

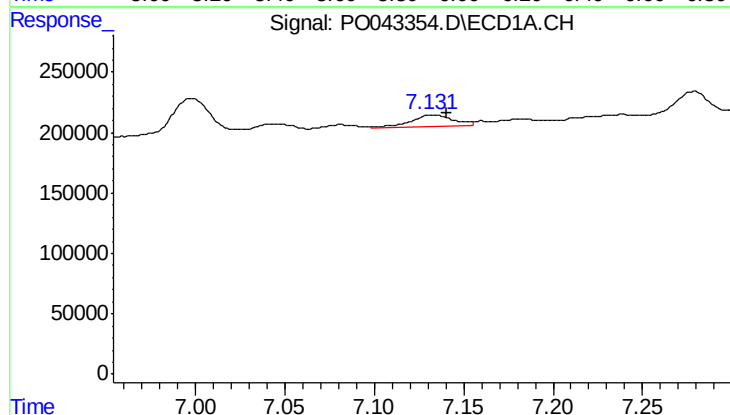
R.T.: 6.869 min
Delta R.T.: -0.006 min
Response: 168450
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



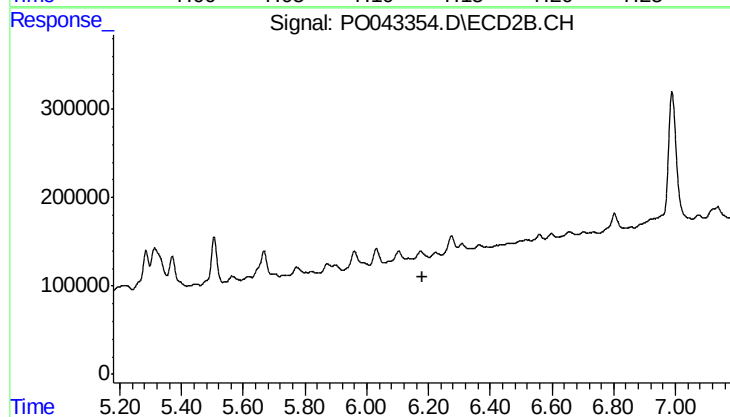
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



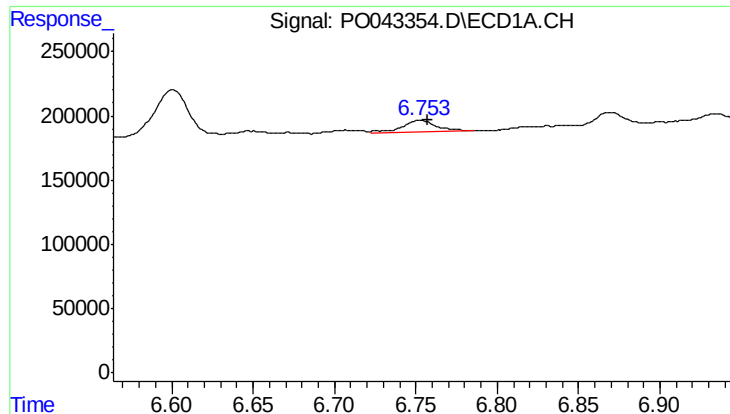
#30 AR-1254-5

R.T.: 7.133 min
Delta R.T.: -0.007 min
Response: 159563
Conc: 14.65 ng/ml



#30 AR-1254-5

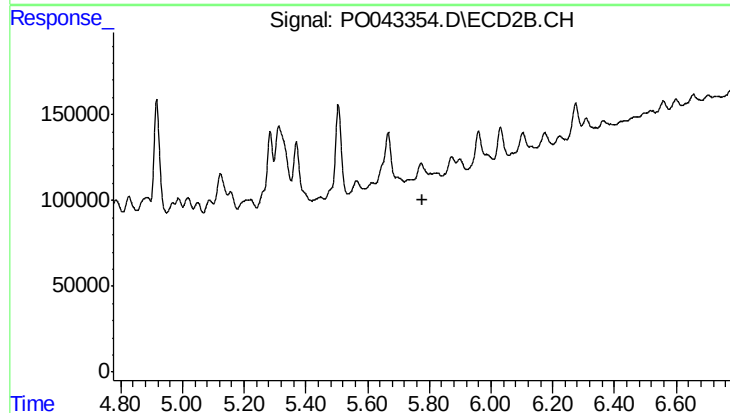
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#31 AR-1260-1

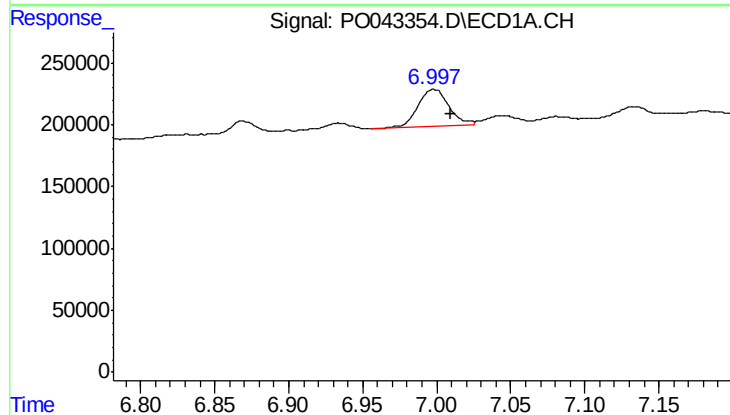
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 142665
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



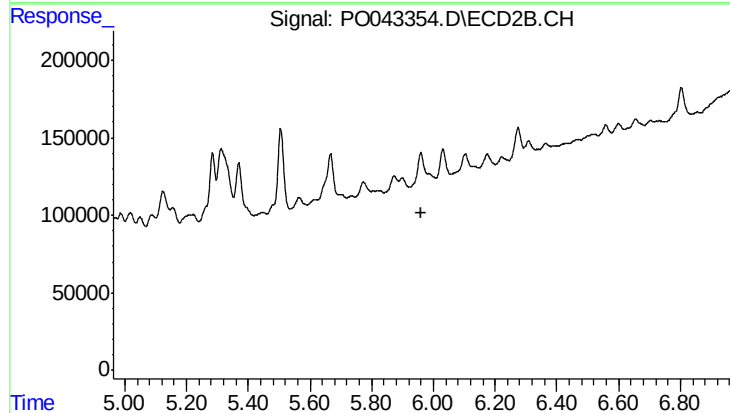
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



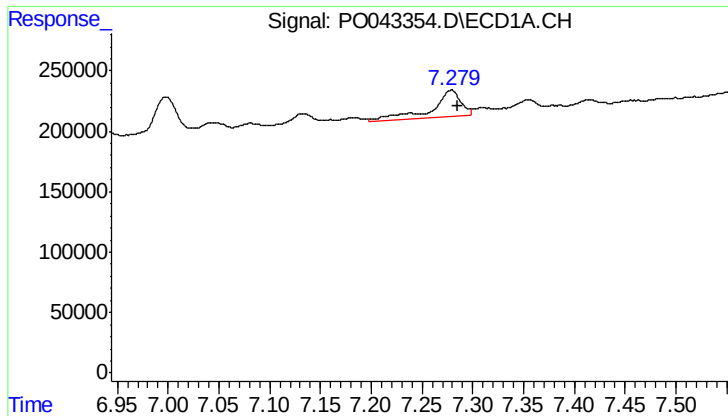
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 439631
Conc: 24.21 ng/ml



#32 AR-1260-2

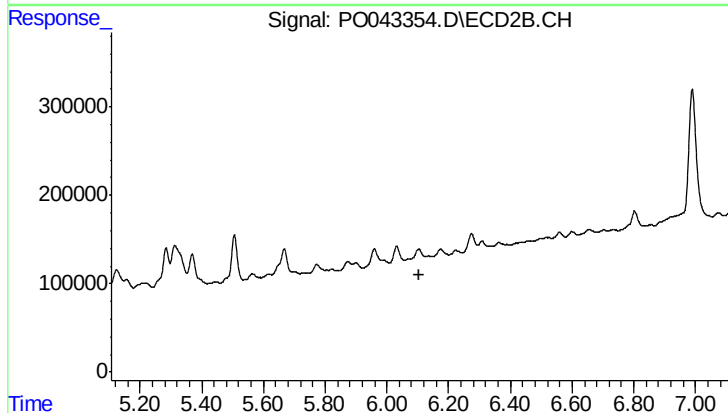
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#33 AR-1260-3

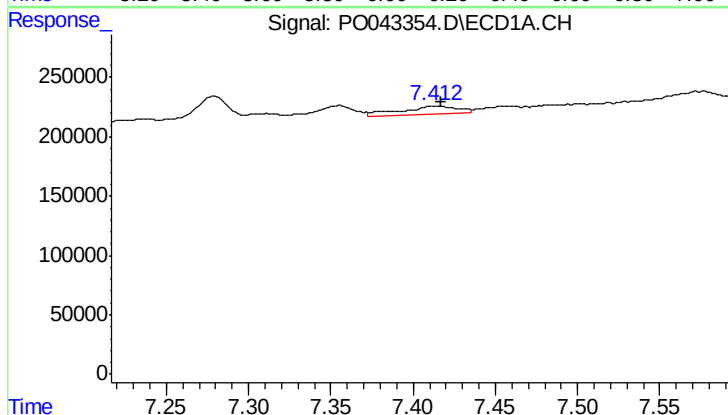
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 431352
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



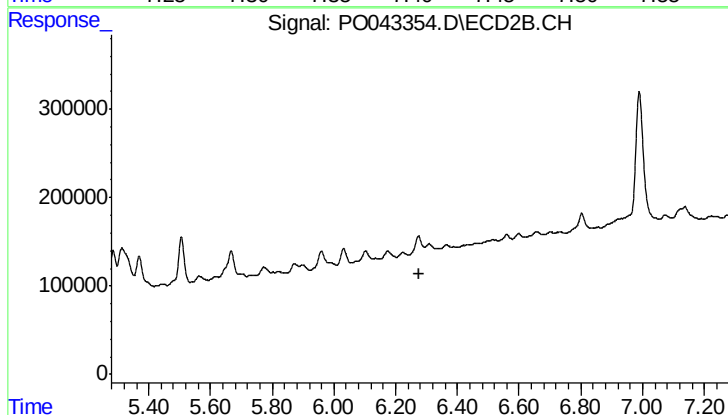
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



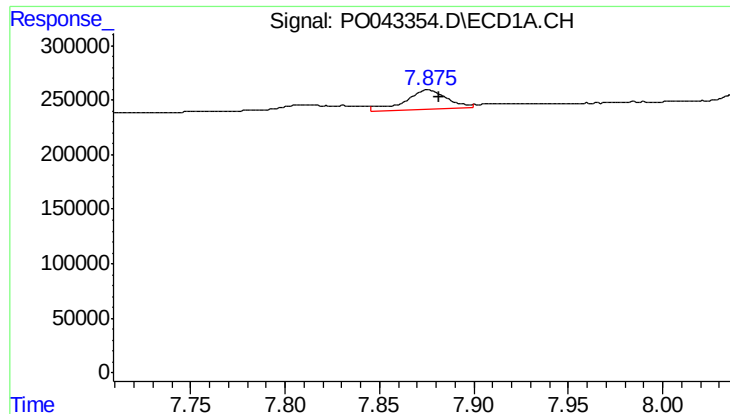
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 172027
Conc: 23.47 ng/ml



#34 AR-1260-4

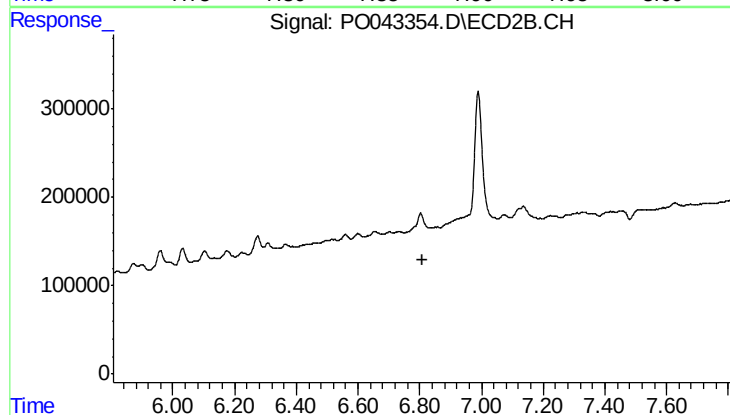
R.T.: 0.000 min
Exp R.T.: 6.29 min
Response: 0
Conc: N.D.



#35 AR-1260-5

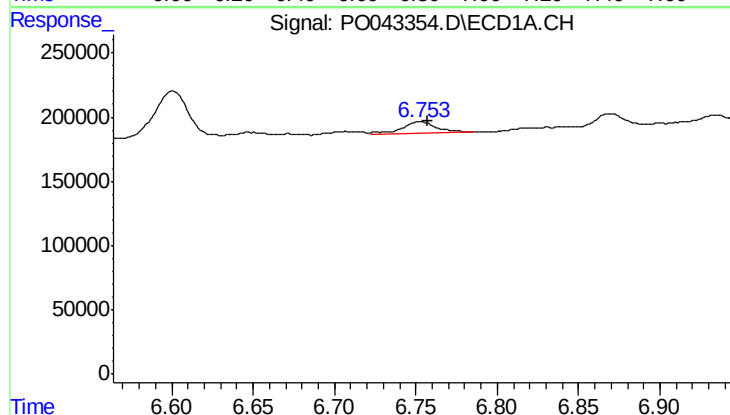
R.T.: 7.876 min
Delta R.T.: -0.006 min
Response: 277338
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



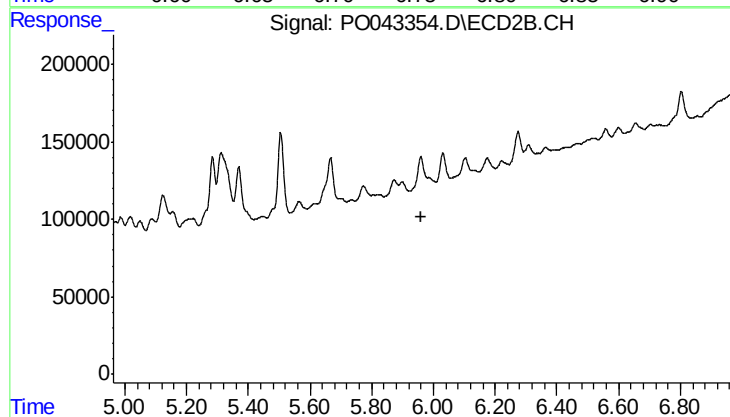
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



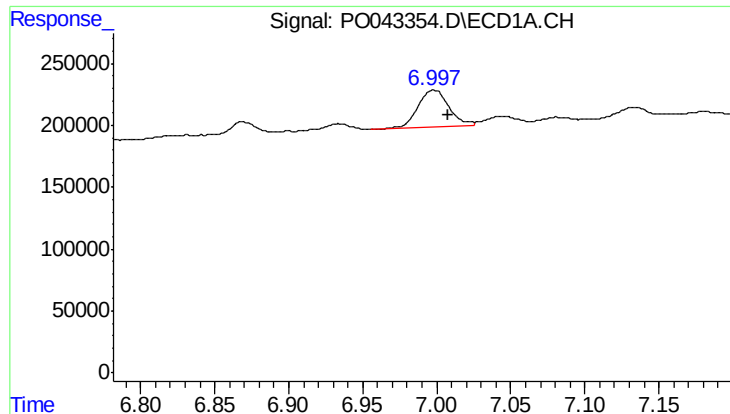
#36 AR-1262-1

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 142665
Conc: 13.42 ng/ml



#36 AR-1262-1

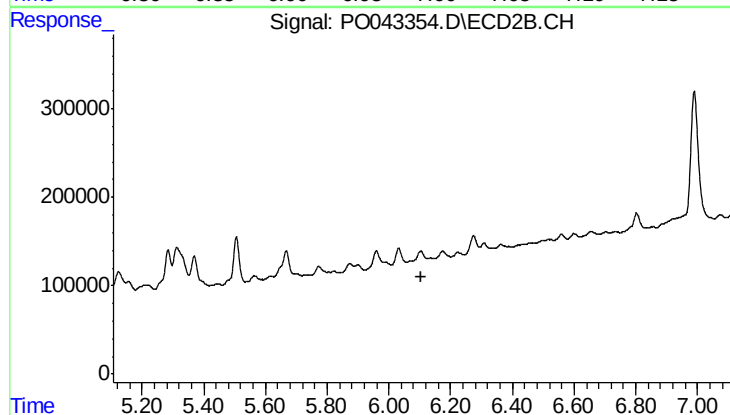
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

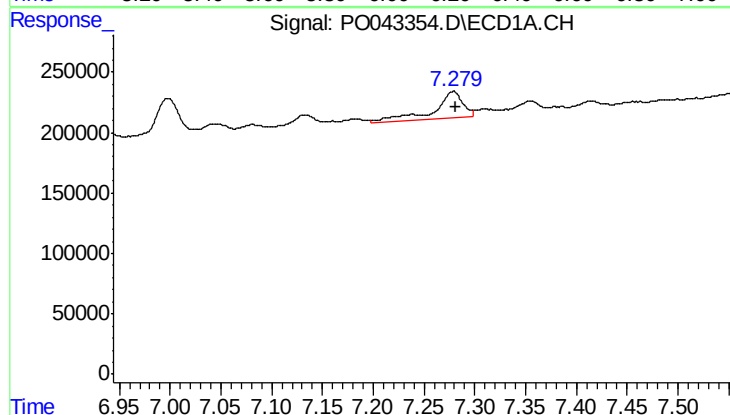
R.T.: 6.998 min
Delta R.T.: -0.010 min
Response: 439631
Conc: 32.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



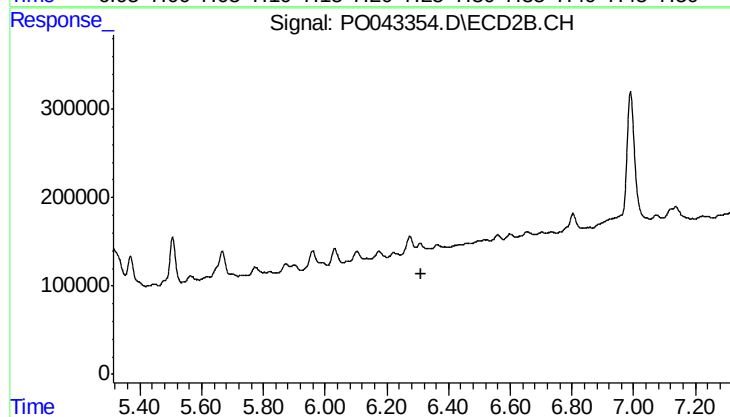
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



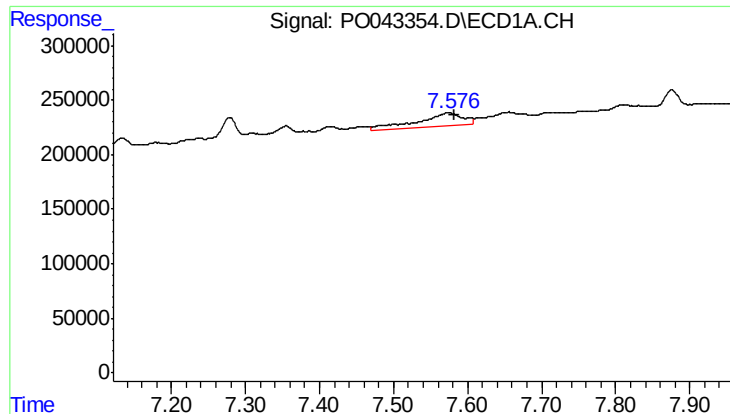
#38 AR-1262-3

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 431352
Conc: 34.58 ng/ml



#38 AR-1262-3

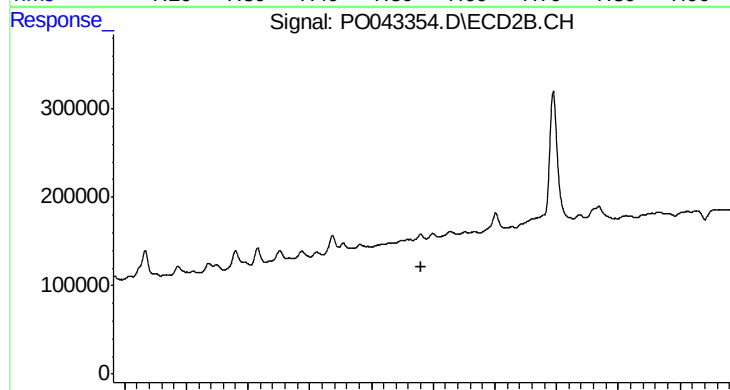
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

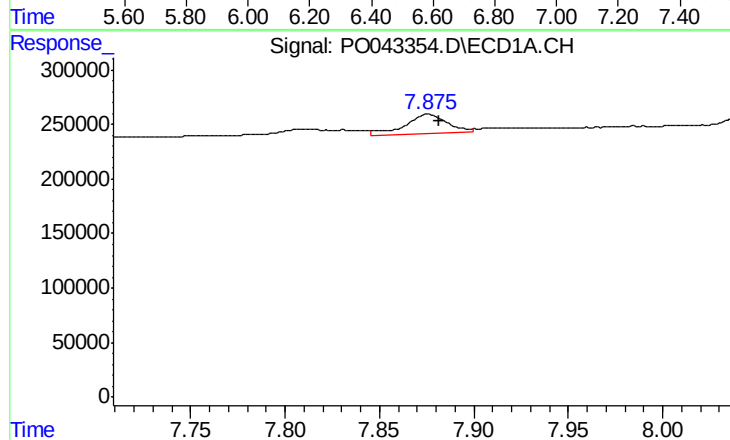
R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 506135
Conc: 30.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



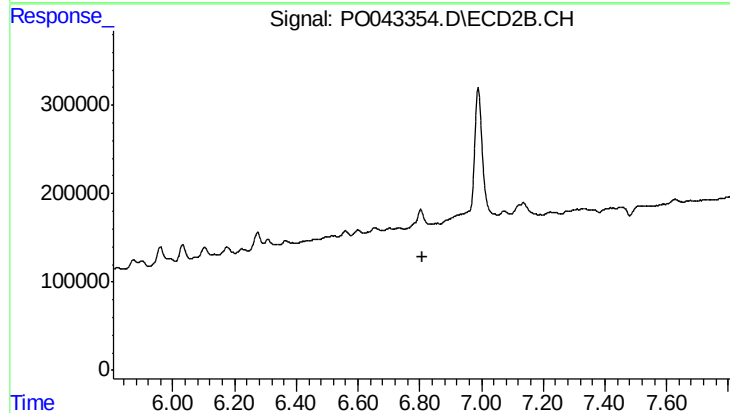
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



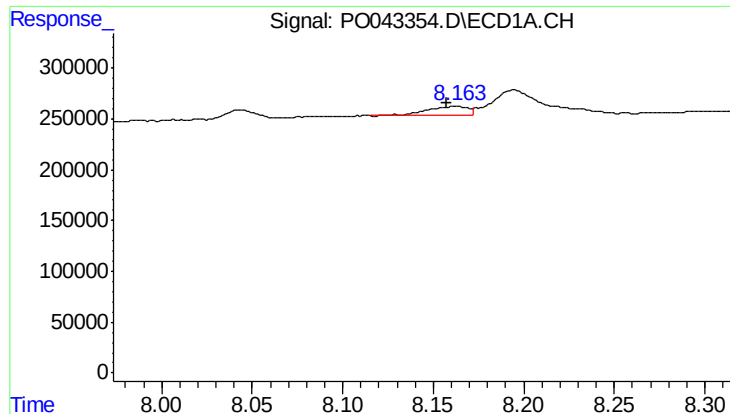
#40 AR-1262-5

R.T.: 7.876 min
Delta R.T.: -0.006 min
Response: 277338
Conc: 8.15 ng/ml



#40 AR-1262-5

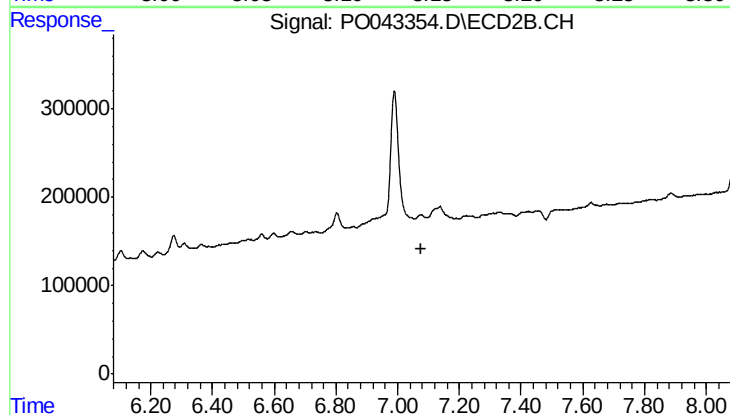
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#41 AR-1268-1

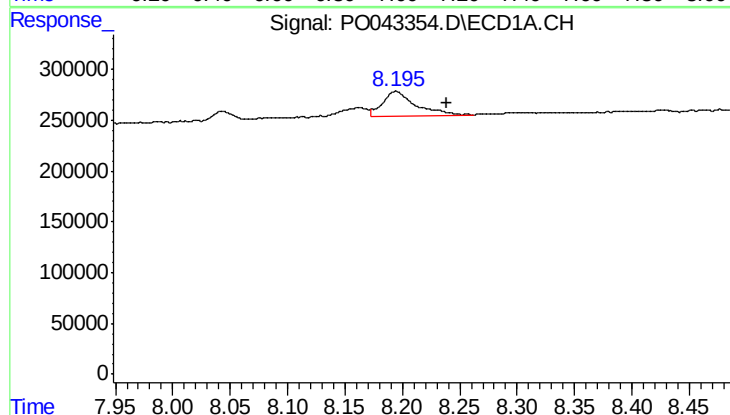
R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 137120
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532



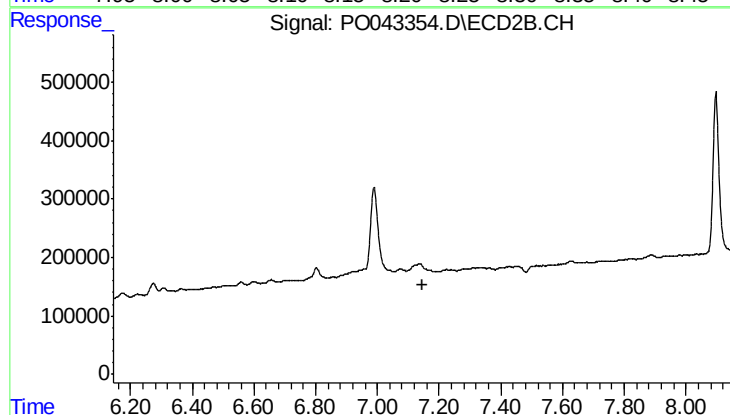
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: -0.044 min
Response: 477920
Conc: 10.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.