

Data Path : P:\HPCHEM1\ECD_0\Data\P0032218\
 Data File : P0043244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 16:42
 Operator : SM/UA
 Sample : J1972-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-4 COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:09:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.080	3.333	4242715	5892777	17.127	15.947
2) SA Decachlor...	9.439	8.104	1854282	2380650	7.337	6.174
Target Compounds						
4) L1 AR-1016-2	5.351	0.000	647775	0	72.337	N.D. #
5) L1 AR-1016-3	5.351	0.000	647775	0	89.656	N.D. #
10) L2 AR-1221-3	4.541	3.746	500137	595211	108.081	95.175
11) L3 AR-1232-1	4.541	3.746	500137	595211	142.715	120.873
12) L3 AR-1232-2	0.000	4.478	0	644945	N.D.	64.144 #
13) L3 AR-1232-3	0.000	4.478	0	644945	N.D.	156.402 #
14) L3 AR-1232-4	5.351	0.000	647775	0	235.251	N.D. #
16) L4 AR-1242-1	0.000	3.987	0	1270292	N.D.	500.557 #
17) L4 AR-1242-2	0.000	4.478	0	644945	N.D.	37.588 #
22) L5 AR-1248-2	0.000	4.921	0	684137	N.D.	70.359 #
25) L5 AR-1248-5	6.371	5.708	556640	1423203	93.179	184.700 #
27) L6 AR-1254-2	6.611	5.322	1027337	865455	118.120	52.337 #
28) L6 AR-1254-3	6.611	5.708	1027337	1423203	66.284	51.730
29) L6 AR-1254-4	7.002	5.964	334486	751947	25.499	38.589 #
31) L7 AR-1260-1	0.000	5.789	0	721833	N.D.	29.899 #
32) L7 AR-1260-2	7.002	5.964	334486	751947	18.286	22.385
36) L8 AR-1262-1	0.000	6.038	0	486579	N.D.	21.908 #
37) L8 AR-1262-2	7.002	0.000	334486	0	28.729	N.D. #
40) L8 AR-1262-5	7.998	0.000	615037	0	19.105	N.D. #
41) L9 AR-1268-1	0.000	7.113	0	1050321	N.D.	14.331 #

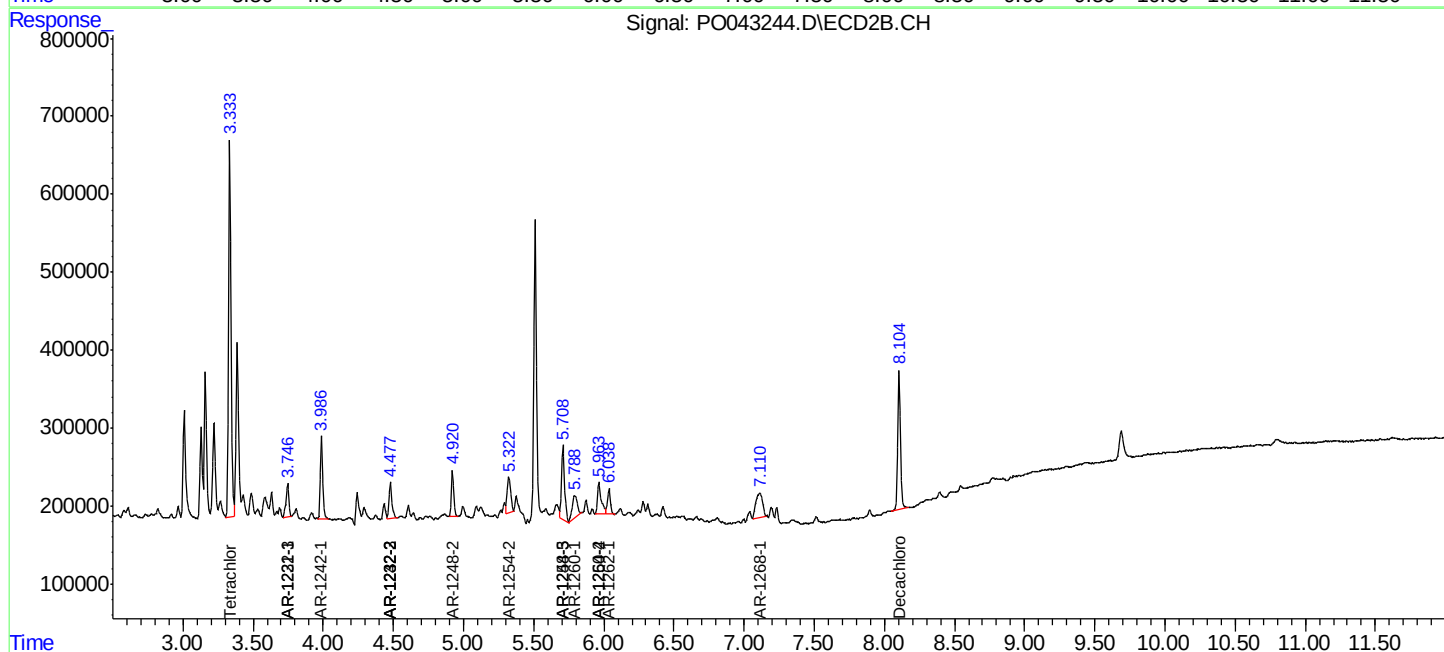
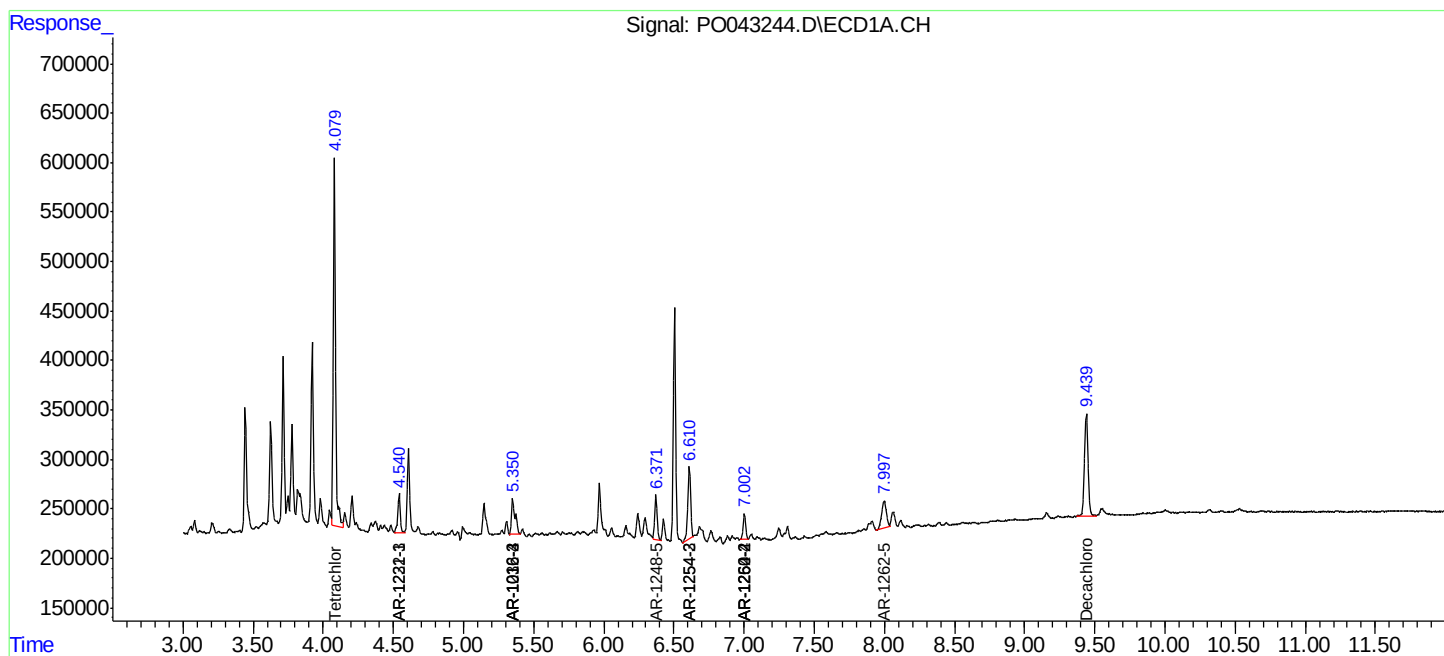
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

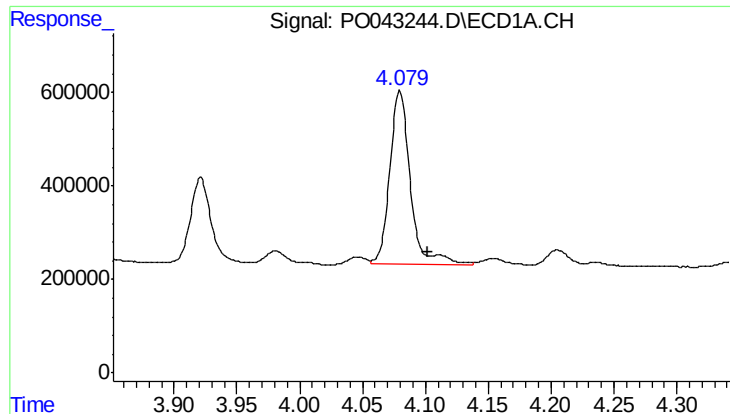
Data Path : P:\HPCHEM1\ECD_0\Data\PO032218\
Data File : PO043244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 16:42
Operator : SM/UA
Sample : J1972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-4 COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:09:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

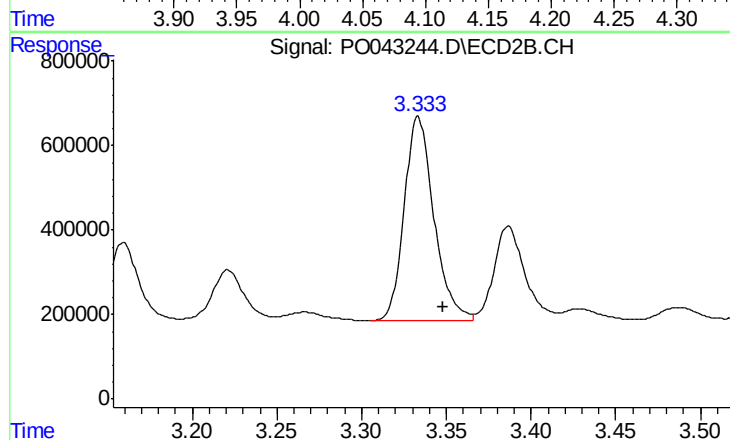




#1 Tetrachloro-m-xylene

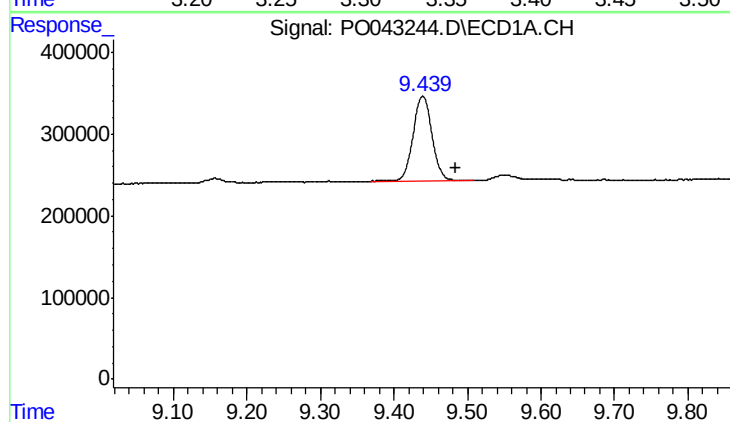
R.T.: 4.080 min
Delta R.T.: -0.022 min
Response: 4242715
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



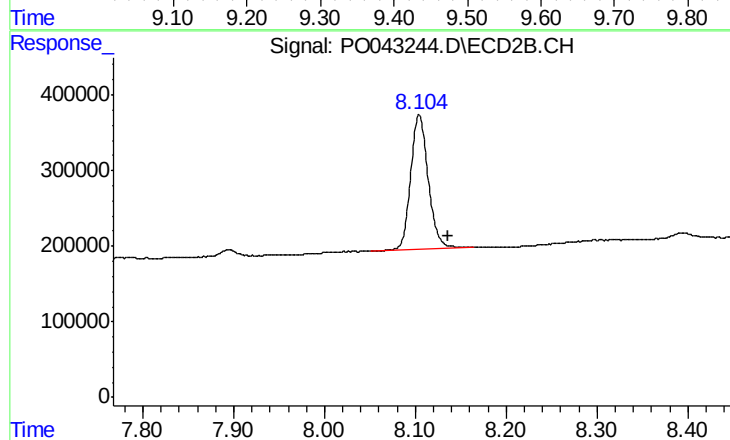
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.014 min
Response: 5892777
Conc: 15.95 ng/ml



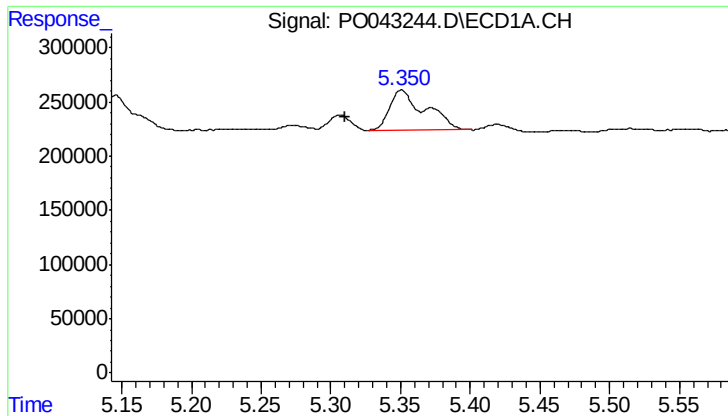
#2 Decachlorobiphenyl

R.T.: 9.439 min
Delta R.T.: -0.045 min
Response: 1854282
Conc: 7.34 ng/ml



#2 Decachlorobiphenyl

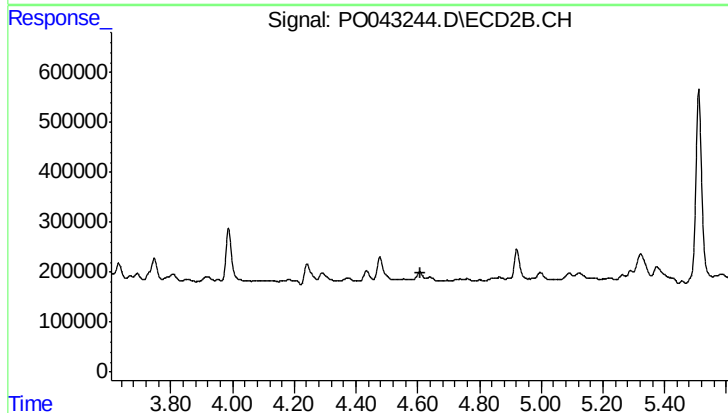
R.T.: 8.104 min
Delta R.T.: -0.032 min
Response: 2380650
Conc: 6.17 ng/ml



#4 AR-1016-2

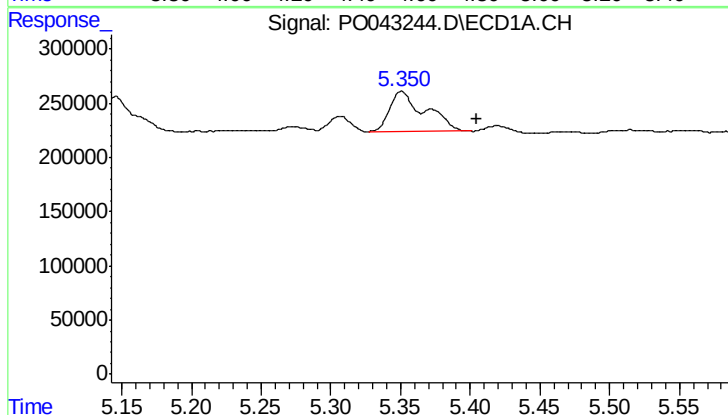
R.T.: 5.351 min
Delta R.T.: 0.041 min
Response: 647775
Conc: 72.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



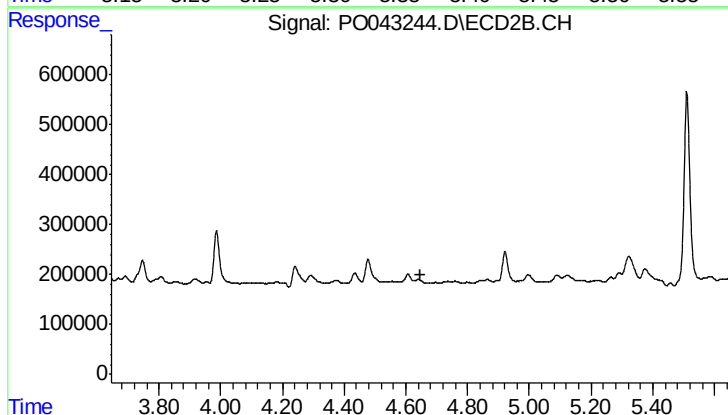
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



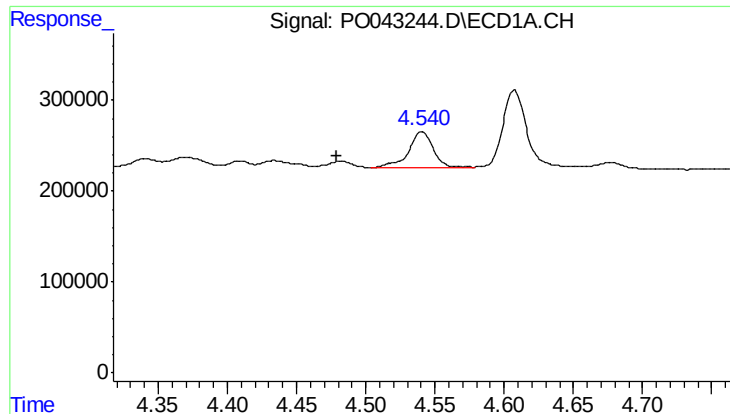
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: -0.054 min
Response: 647775
Conc: 89.66 ng/ml



#5 AR-1016-3

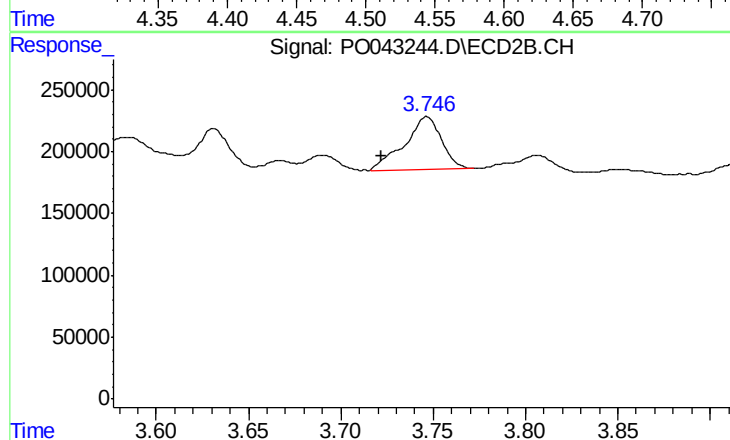
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



#10 AR-1221-3

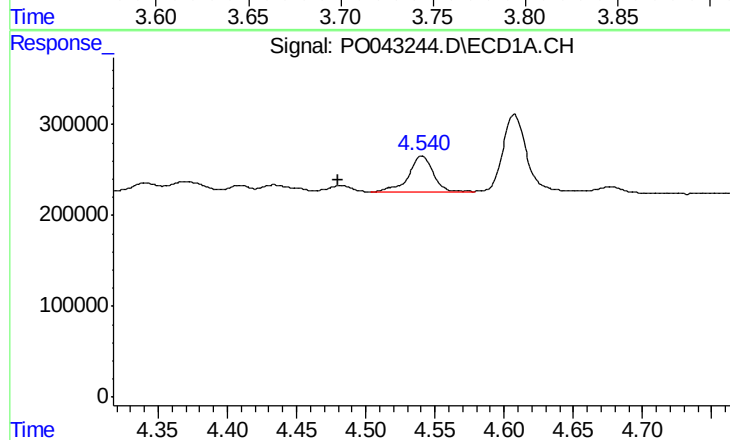
R.T.: 4.541 min
Delta R.T.: 0.061 min
Response: 500137
Conc: 108.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



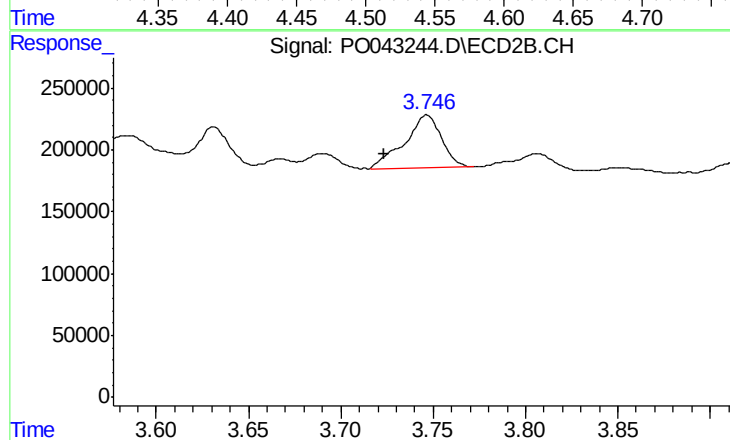
#10 AR-1221-3

R.T.: 3.746 min
Delta R.T.: 0.024 min
Response: 595211
Conc: 95.18 ng/ml



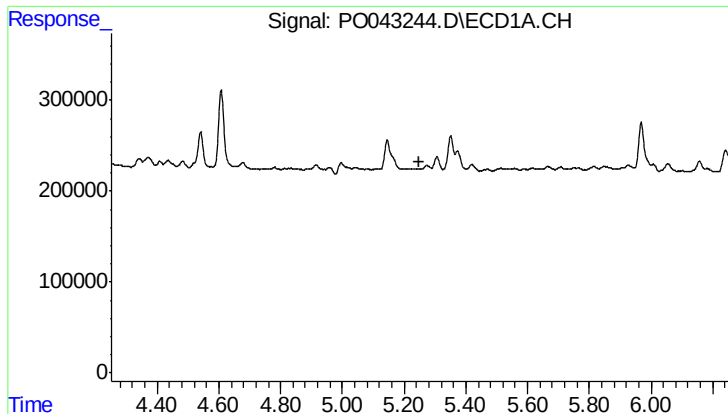
#11 AR-1232-1

R.T.: 4.541 min
Delta R.T.: 0.060 min
Response: 500137
Conc: 142.72 ng/ml



#11 AR-1232-1

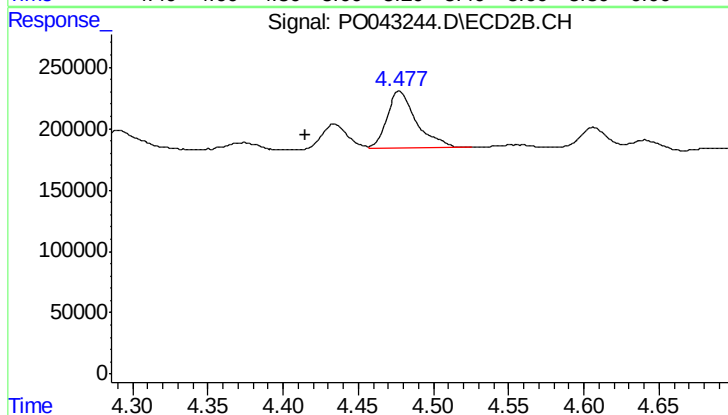
R.T.: 3.746 min
Delta R.T.: 0.023 min
Response: 595211
Conc: 120.87 ng/ml



#12 AR-1232-2

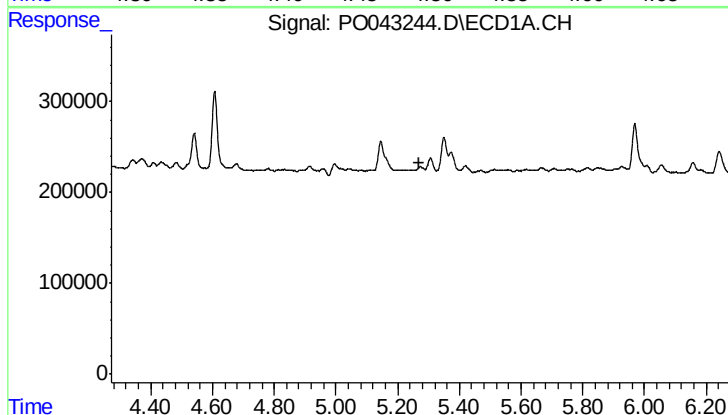
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



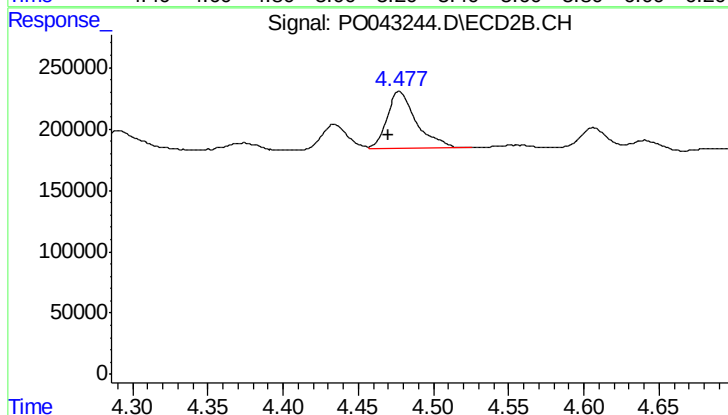
#12 AR-1232-2

R.T.: 4.478 min
Delta R.T.: 0.062 min
Response: 644945
Conc: 64.14 ng/ml



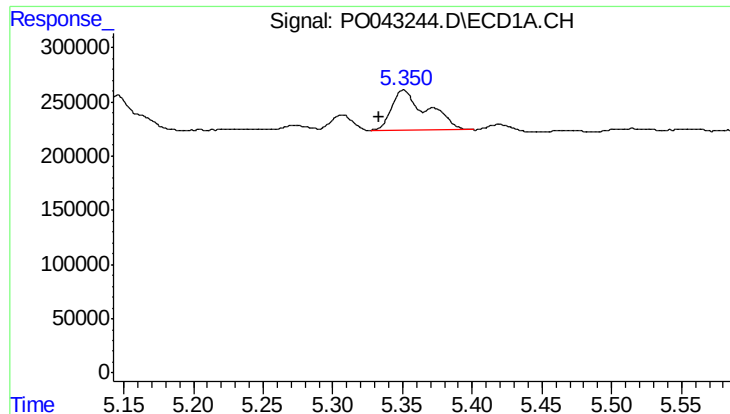
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

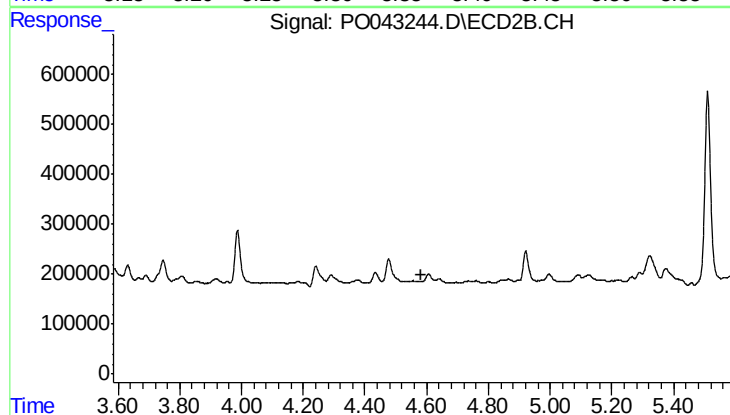
R.T.: 4.478 min
Delta R.T.: 0.007 min
Response: 644945
Conc: 156.40 ng/ml



#14 AR-1232-4

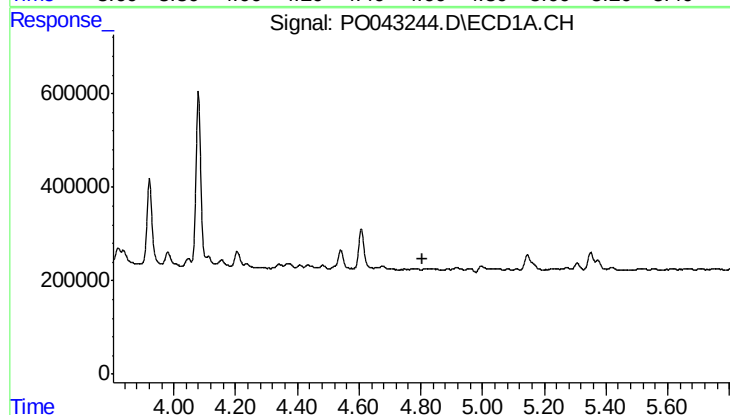
R.T.: 5.351 min
Delta R.T.: 0.018 min
Response: 647775
Conc: 235.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



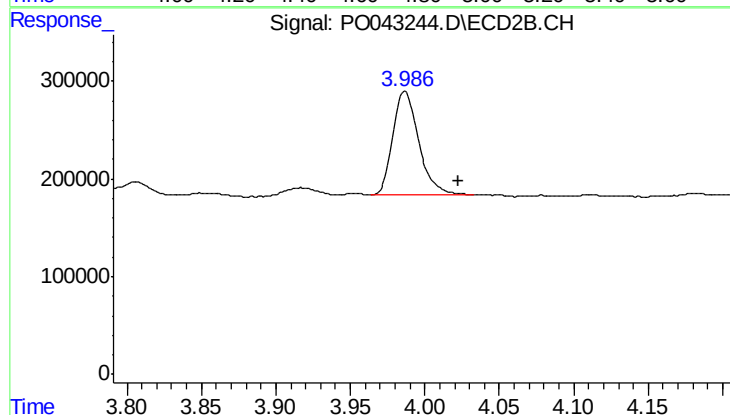
#14 AR-1232-4

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



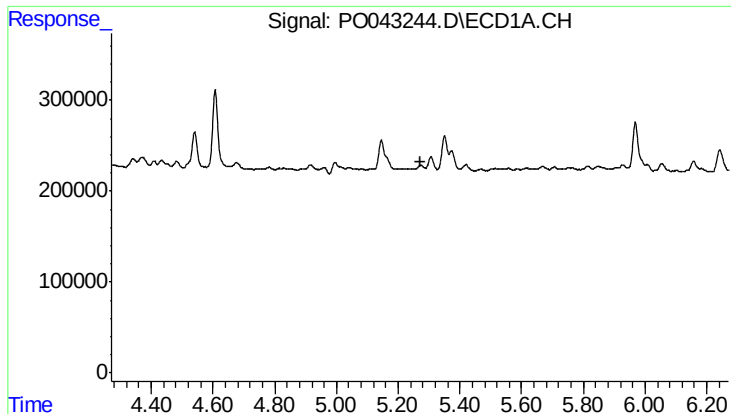
#16 AR-1242-1

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



#16 AR-1242-1

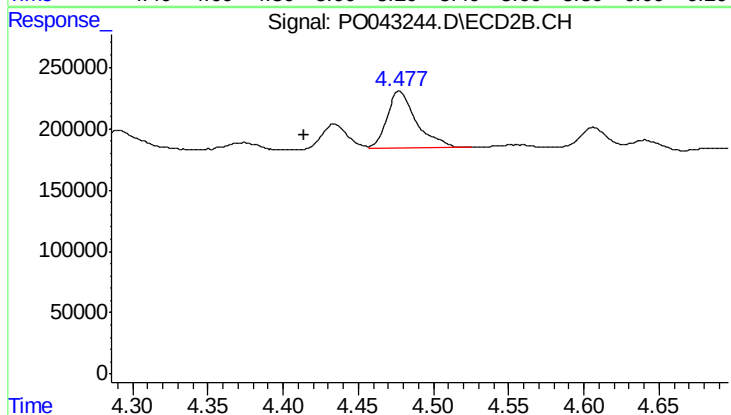
R.T.: 3.987 min
Delta R.T.: -0.036 min
Response: 1270292
Conc: 500.56 ng/ml



#17 AR-1242-2

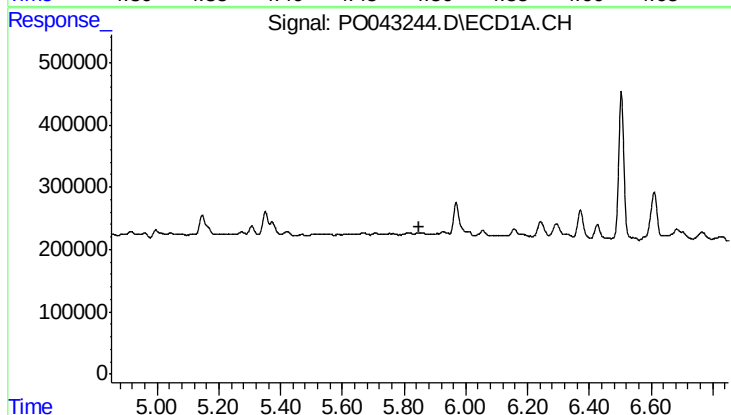
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



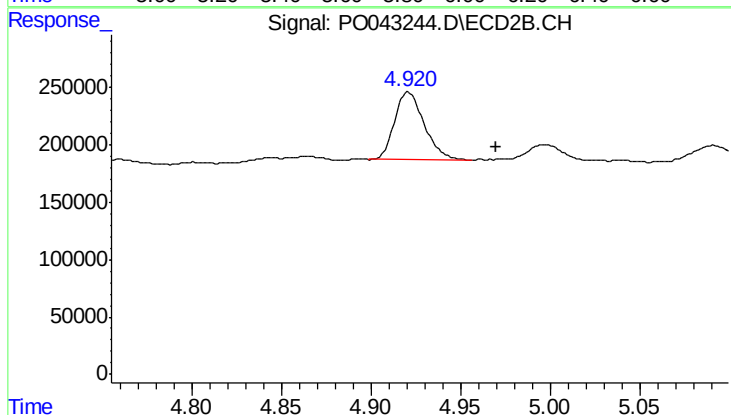
#17 AR-1242-2

R.T.: 4.478 min
Delta R.T.: 0.064 min
Response: 644945
Conc: 37.59 ng/ml



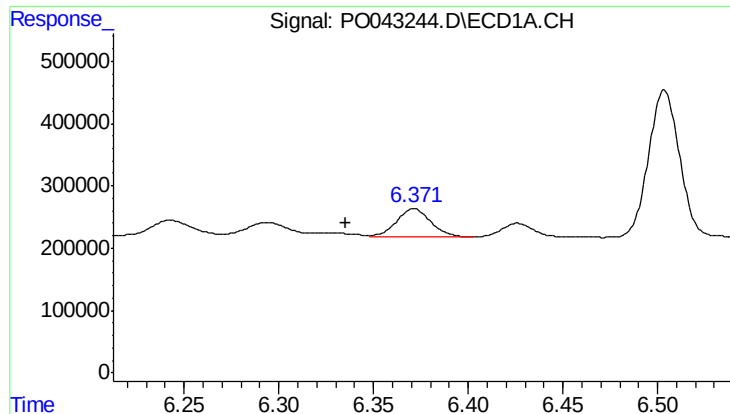
#22 AR-1248-2

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



#22 AR-1248-2

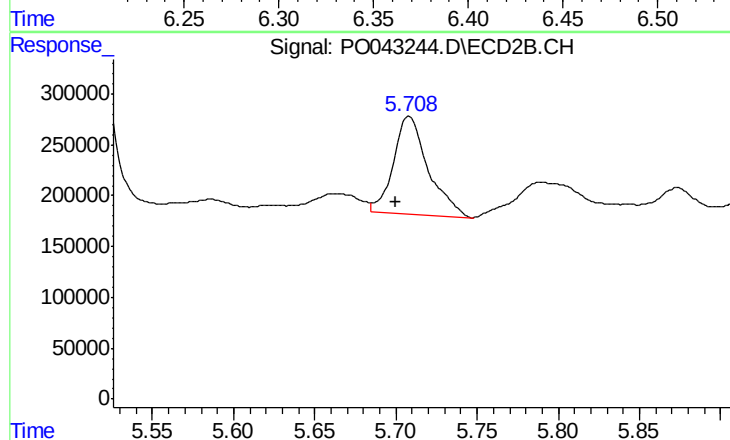
R.T.: 4.921 min
Delta R.T.: -0.049 min
Response: 684137
Conc: 70.36 ng/ml



#25 AR-1248-5

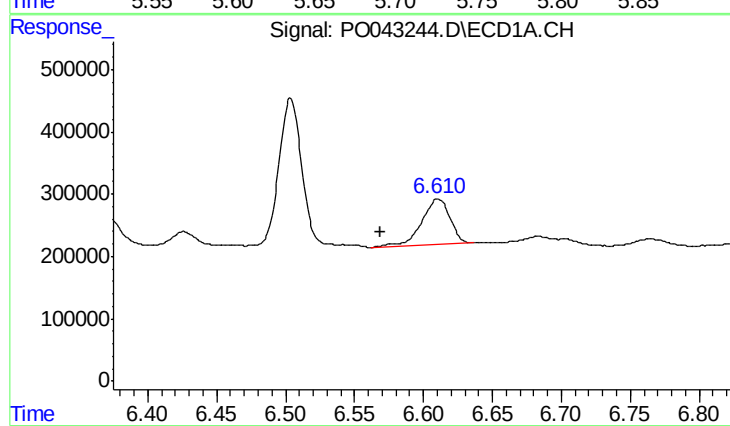
R.T.: 6.371 min
Delta R.T.: 0.036 min
Response: 556640
Conc: 93.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



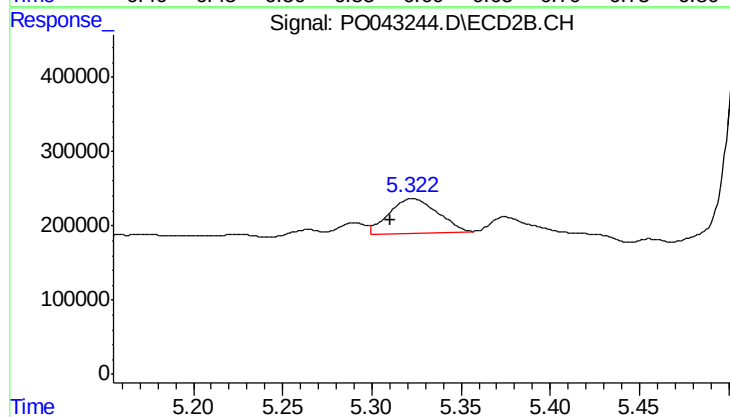
#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 1423203
Conc: 184.70 ng/ml



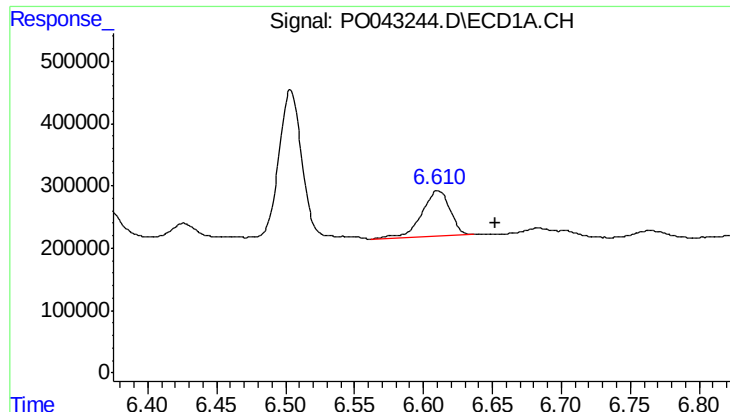
#27 AR-1254-2

R.T.: 6.611 min
Delta R.T.: 0.042 min
Response: 1027337
Conc: 118.12 ng/ml



#27 AR-1254-2

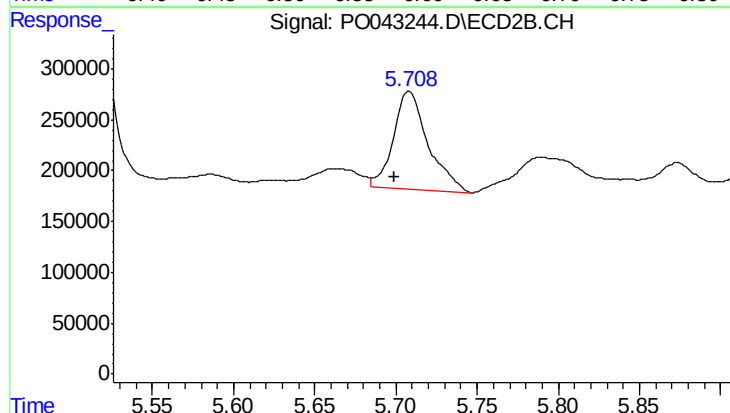
R.T.: 5.322 min
Delta R.T.: 0.012 min
Response: 865455
Conc: 52.34 ng/ml



#28 AR-1254-3

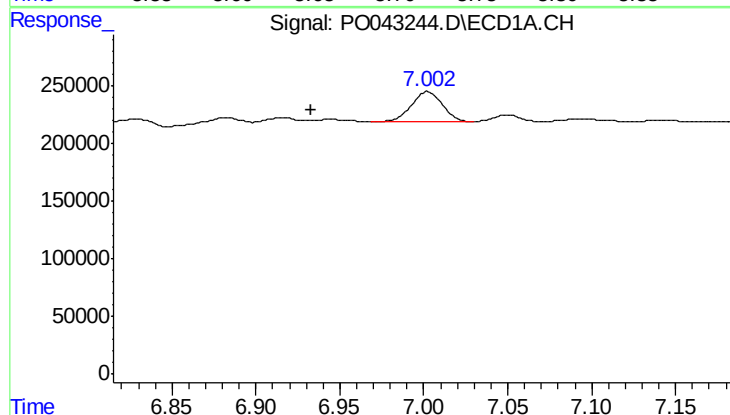
R.T.: 6.611 min
Delta R.T.: -0.042 min
Response: 1027337
Conc: 66.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



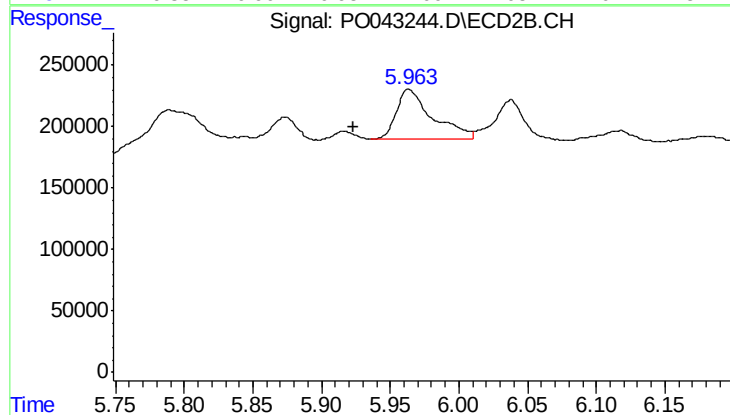
#28 AR-1254-3

R.T.: 5.708 min
Delta R.T.: 0.009 min
Response: 1423203
Conc: 51.73 ng/ml



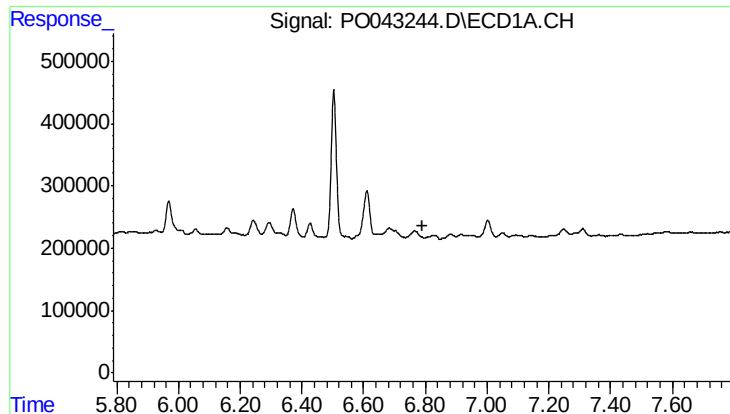
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: 0.070 min
Response: 334486
Conc: 25.50 ng/ml



#29 AR-1254-4

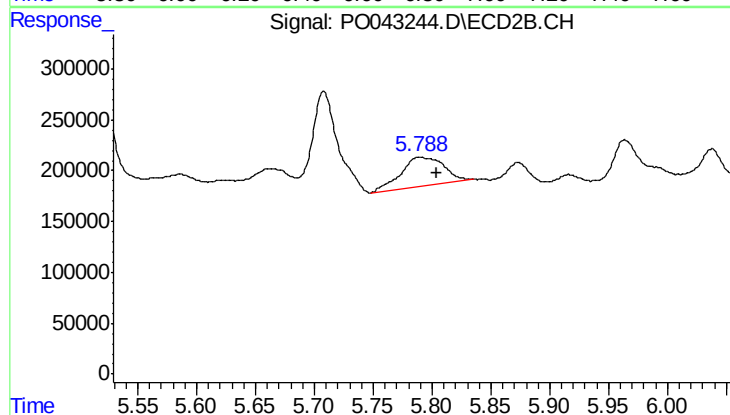
R.T.: 5.964 min
Delta R.T.: 0.041 min
Response: 751947
Conc: 38.59 ng/ml



#31 AR-1260-1

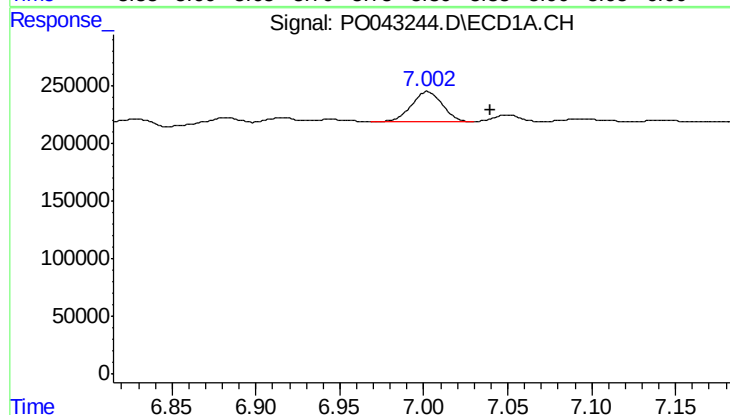
R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



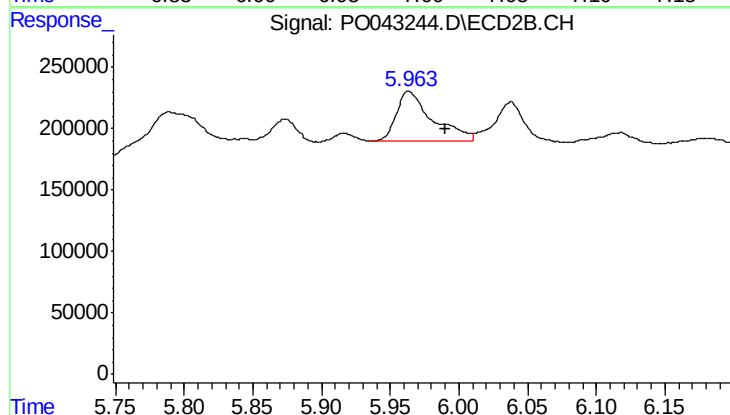
#31 AR-1260-1

R.T.: 5.789 min
Delta R.T.: -0.015 min
Response: 721833
Conc: 29.90 ng/ml



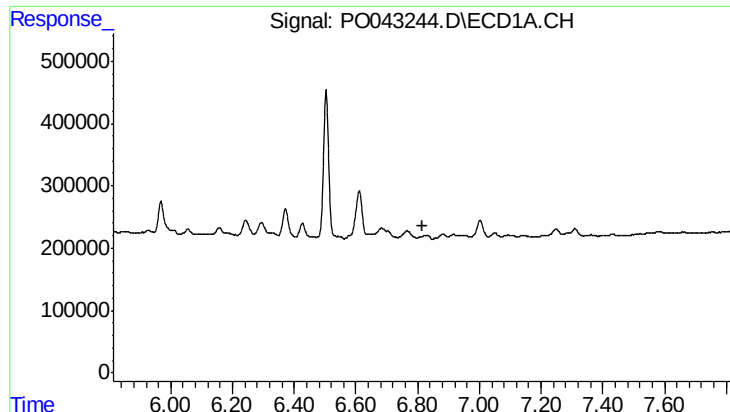
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: -0.038 min
Response: 334486
Conc: 18.29 ng/ml



#32 AR-1260-2

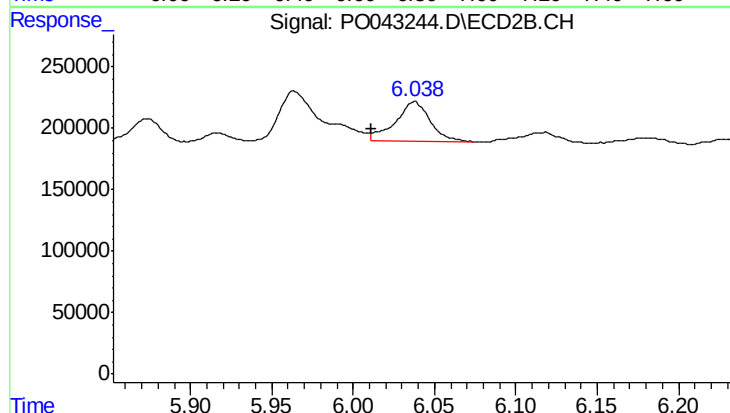
R.T.: 5.964 min
Delta R.T.: -0.027 min
Response: 751947
Conc: 22.38 ng/ml



#36 AR-1262-1

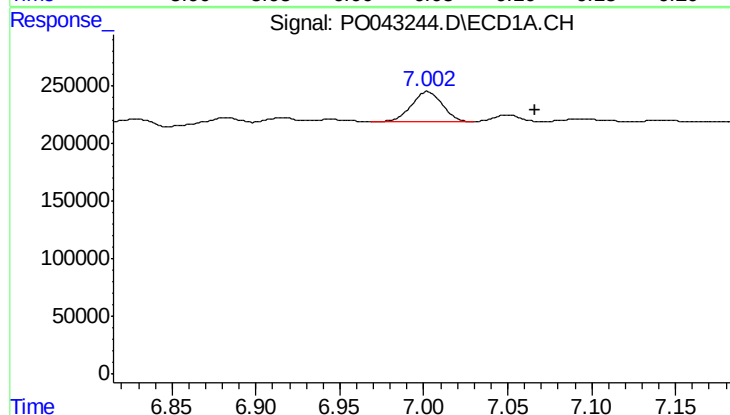
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



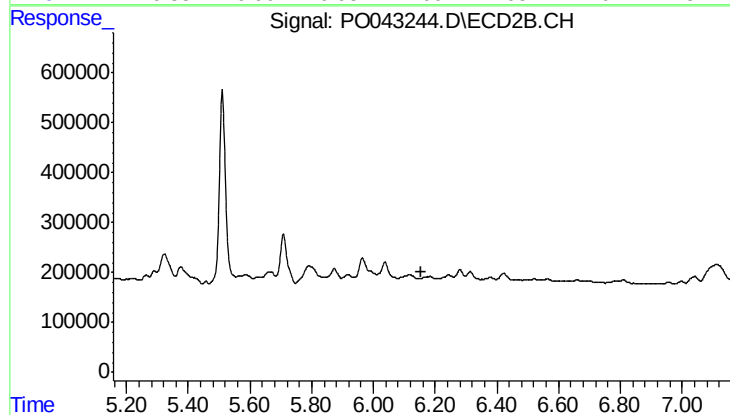
#36 AR-1262-1

R.T.: 6.038 min
Delta R.T.: 0.027 min
Response: 486579
Conc: 21.91 ng/ml



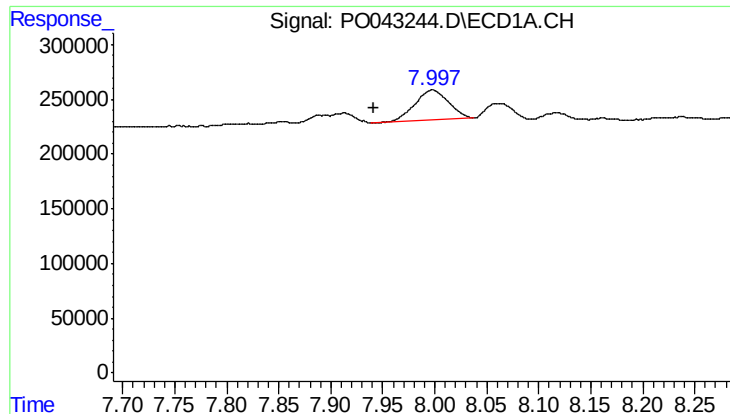
#37 AR-1262-2

R.T.: 7.002 min
Delta R.T.: -0.064 min
Response: 334486
Conc: 28.73 ng/ml



#37 AR-1262-2

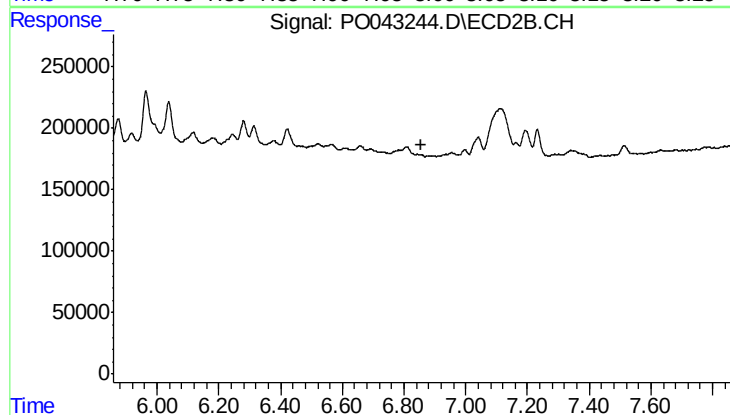
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#40 AR-1262-5

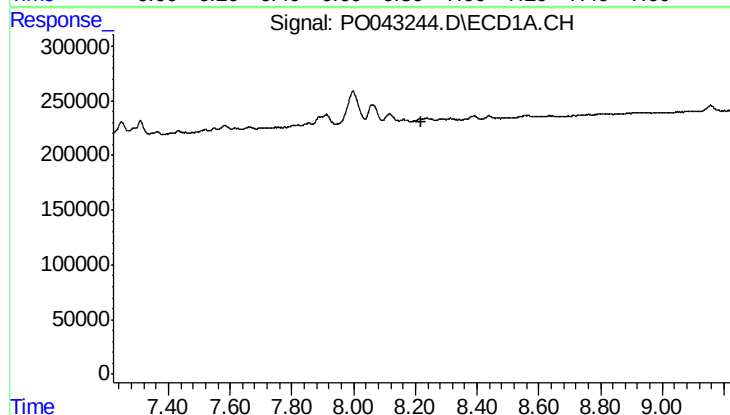
R.T.: 7.998 min
Delta R.T.: 0.057 min
Response: 615037
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMP



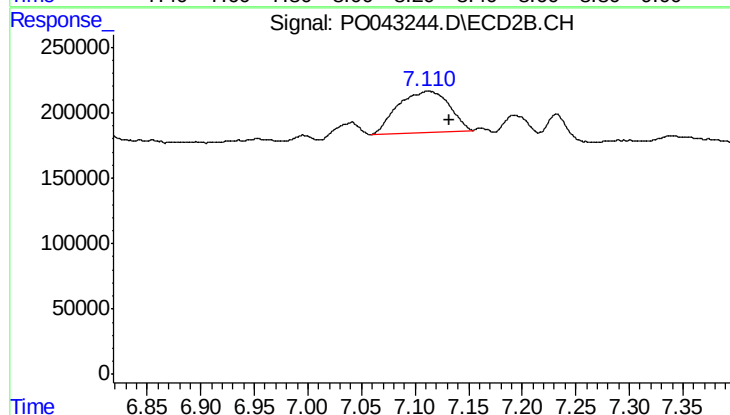
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#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.: 7.113 min
Delta R.T.: -0.020 min
Response: 1050321
Conc: 14.33 ng/ml