

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 14:12
 Operator : SM/UA
 Sample : J2679-27
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-03-052418-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 15:14:51 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 13:03:58 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...	4.002	3.278	4467192	5105470	21.387	18.412
2) SA Decachlor...	9.286	7.999	4164216	3955441	18.131	14.034
Target Compounds						
3) L1 AR-1016-1	4.883	0.000	839136	0	158.896	N.D. #
4) L1 AR-1016-2	0.000	4.515	0	902120	N.D.	152.989 #
5) L1 AR-1016-3	0.000	4.577	0	709444	N.D.	101.266 #
6) L1 AR-1016-4	5.772	0.000	2903978	0	500.127	N.D. #
7) L1 AR-1016-5	5.937	5.063	4892337	3700655	973.609	493.568 #
12) L3 AR-1232-2	5.057	4.294	4038111	592243	1226.399	46.887 #
13) L3 AR-1232-3	0.000	4.346	0	507013	N.D.	97.257 #
14) L3 AR-1232-4	0.000	4.515	0	902120	N.D.	236.667 #
15) L3 AR-1232-5	0.000	4.577	0	709444	N.D.	209.744 #
17) L4 AR-1242-2	0.000	4.294	0	592243	N.D.	28.944 #
18) L4 AR-1242-3	0.000	4.515	0	902120	N.D.	146.780 #
19) L4 AR-1242-4	5.551	4.577	1045838	709444	240.972	118.593 #
20) L4 AR-1242-5	5.772	0.000	2903978	0	599.505	N.D. #
21) L5 AR-1248-1	5.551	0.000	1045838	0	147.458	N.D. #
22) L5 AR-1248-2	5.772	4.809	2903978	562113	466.429	54.628 #
23) L5 AR-1248-3	5.937	5.063	4892337	3700655	564.271	230.137 #
24) L5 AR-1248-4	6.002	5.063	1359198	3700655	153.537	276.202 #
25) L5 AR-1248-5	6.194	5.586	811700	530940	145.353	73.795 #
26) L6 AR-1254-1	6.146	5.063	1492173	3700655	107.896	201.973 #
27) L6 AR-1254-2	6.407	5.206	1704995	309536	177.425	19.322 #
28) L6 AR-1254-3	6.515	5.586	11471496	530940	728.058	20.607 #
30) L6 AR-1254-5	6.988	0.000	162491	0	16.990	N.D. #
32) L7 AR-1260-2	6.906	5.880	888743	10266350	58.406	485.923 #
34) L7 AR-1260-4	7.781	6.716	531282	528207	18.702	13.416 #
36) L8 AR-1262-1	0.000	5.880	0	10266350	N.D.	542.348 #
37) L8 AR-1262-2	6.906	5.951	888743	442658	64.611	24.121 #
39) L8 AR-1262-4	7.483	0.000	819615	0	47.717	N.D. #
40) L8 AR-1262-5	7.781	6.716	531282	528207	14.377	9.693 #

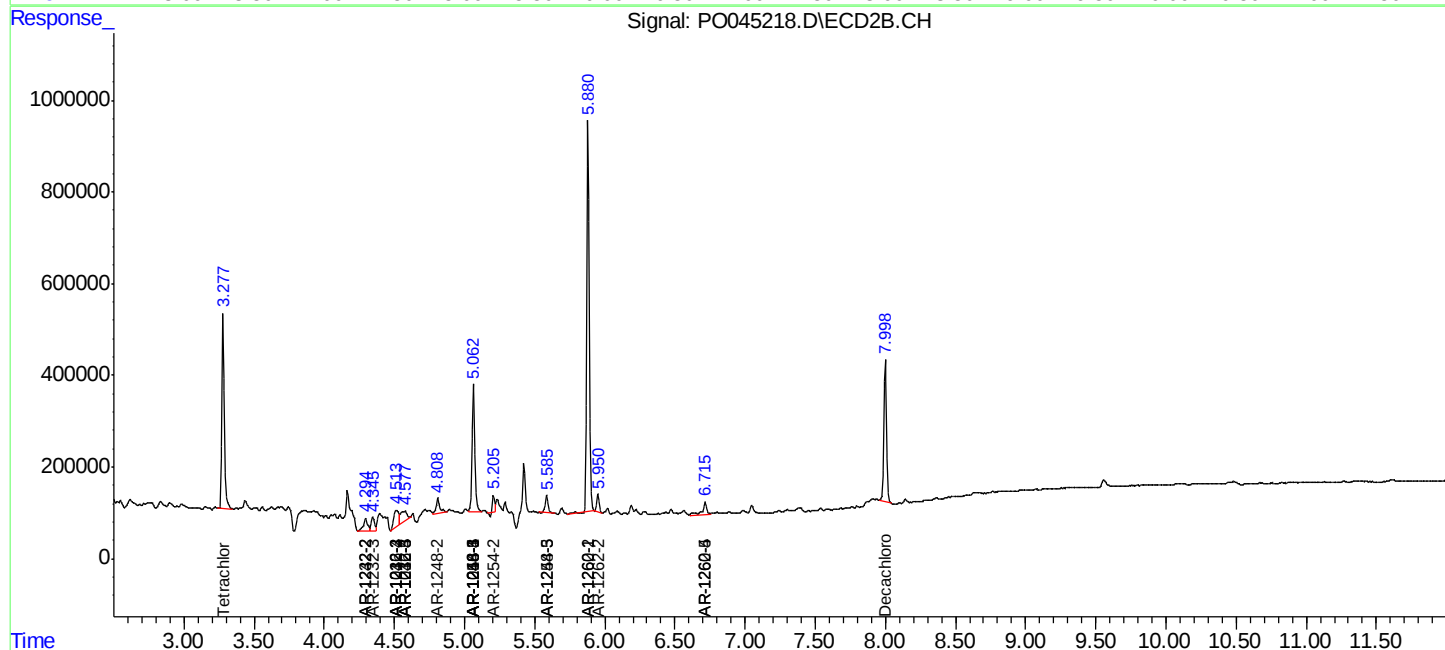
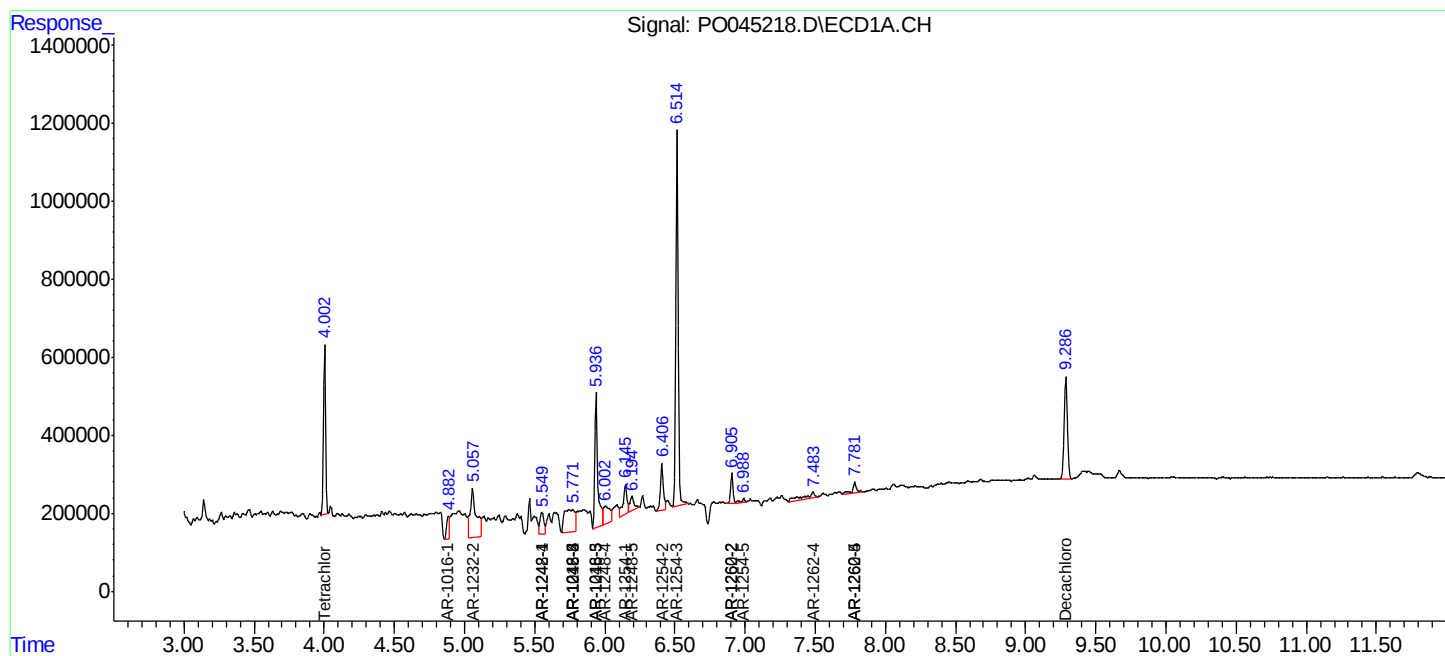
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

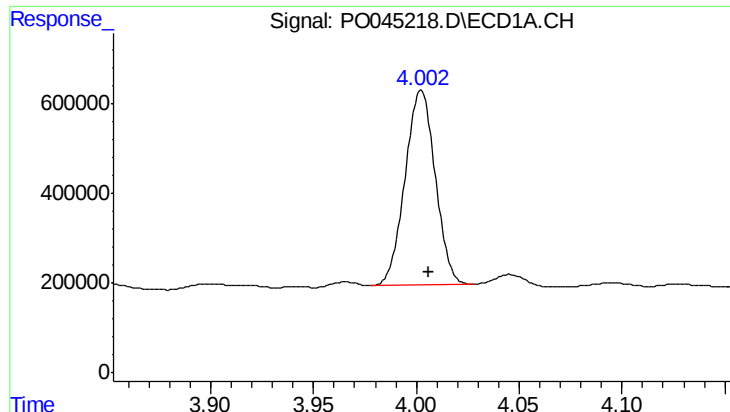
Data Path : P:\HPCHEM1\ECD_0\Data\PO053018\
Data File : PO045218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2018 14:12
Operator : SM/UA
Sample : J2679-27
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
EO-03-052418-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 15:14:51 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 13:03:58 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

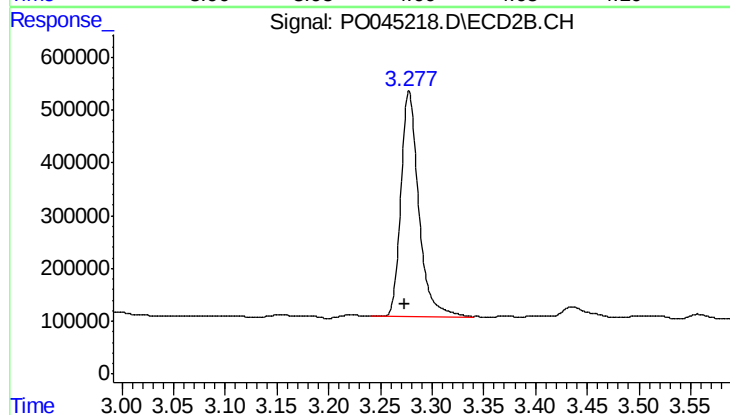




#1 Tetrachloro-m-xylene

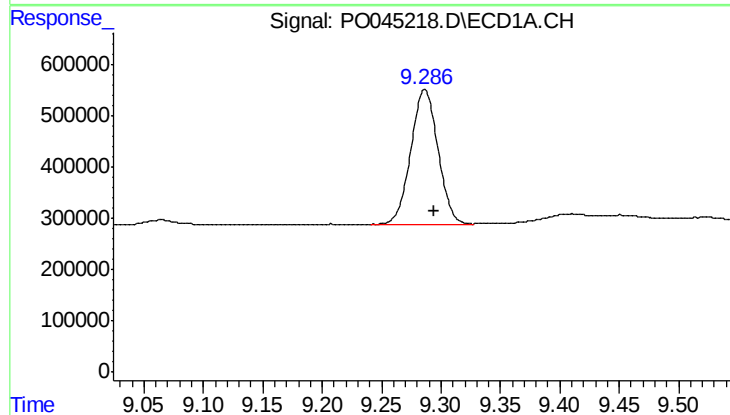
R.T.: 4.002 min
Delta R.T.: -0.004 min
Response: 4467192
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



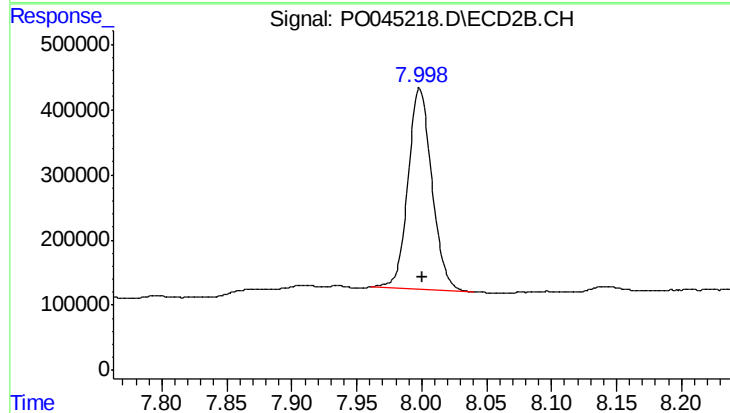
#1 Tetrachloro-m-xylene

R.T.: 3.278 min
Delta R.T.: 0.004 min
Response: 5105470
Conc: 18.41 ng/ml



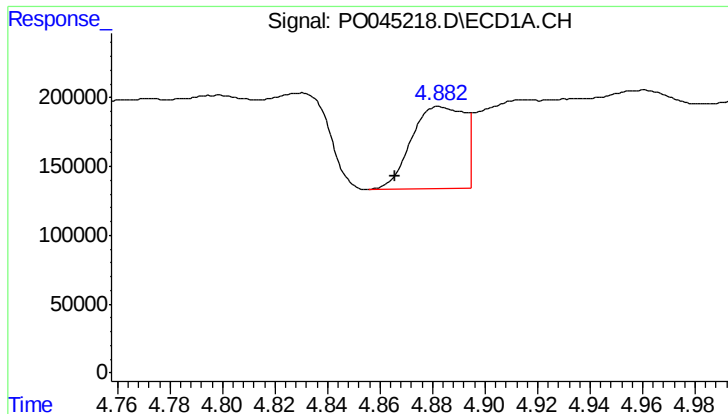
#2 Decachlorobiphenyl

R.T.: 9.286 min
Delta R.T.: -0.008 min
Response: 4164216
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

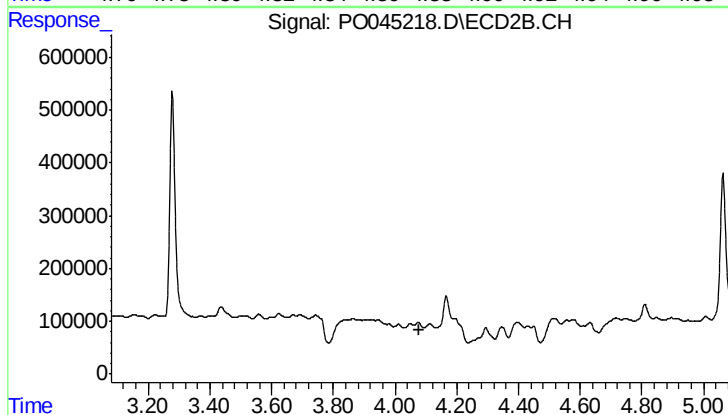
R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 3955441
Conc: 14.03 ng/ml



#3 AR-1016-1

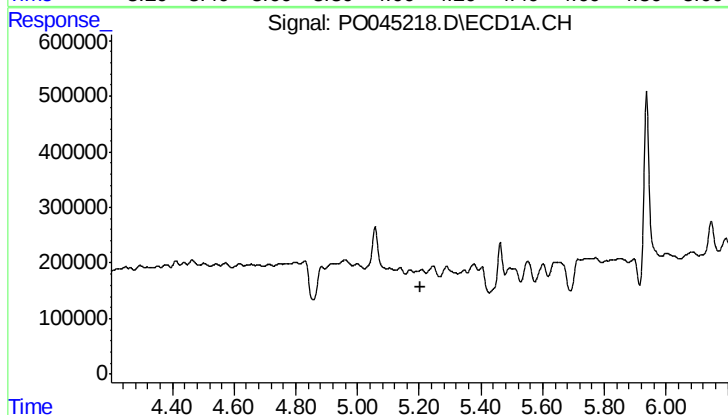
R.T.: 4.883 min
Delta R.T.: 0.017 min
Response: 839136
Conc: 158.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



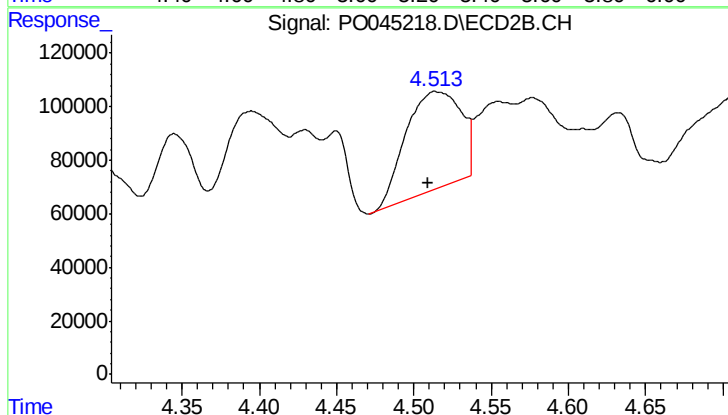
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



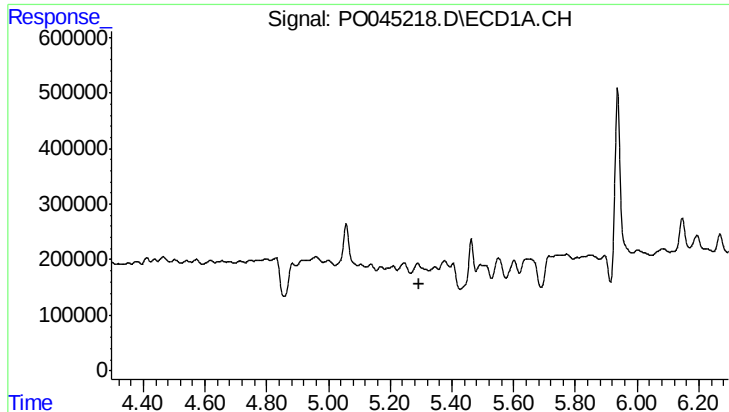
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.



#4 AR-1016-2

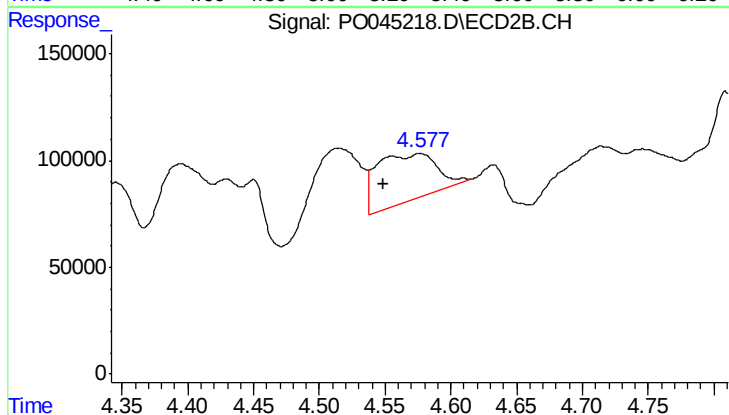
R.T.: 4.515 min
Delta R.T.: 0.005 min
Response: 902120
Conc: 152.99 ng/ml



#5 AR-1016-3

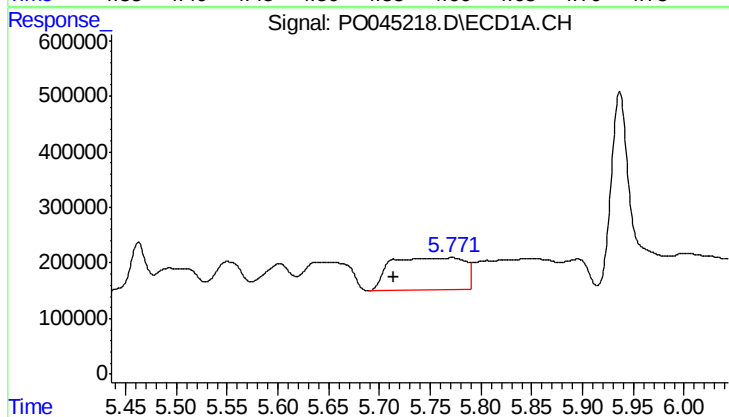
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



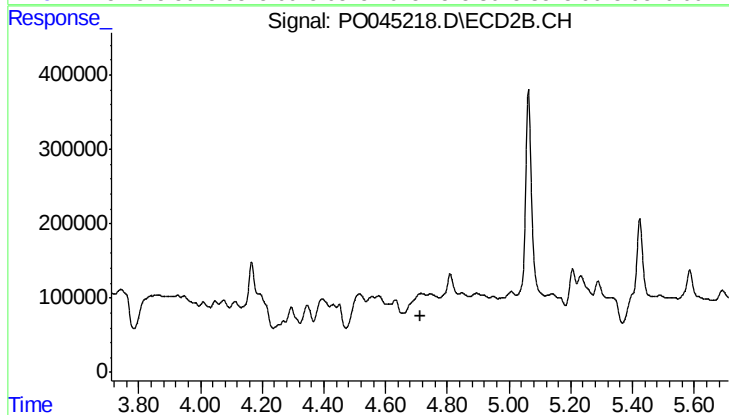
#5 AR-1016-3

R.T.: 4.577 min
Delta R.T.: 0.028 min
Response: 709444
Conc: 101.27 ng/ml



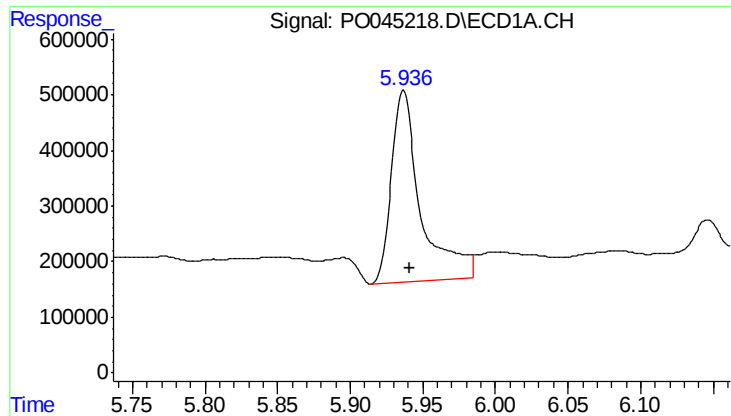
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.058 min
Response: 2903978
Conc: 500.13 ng/ml



#6 AR-1016-4

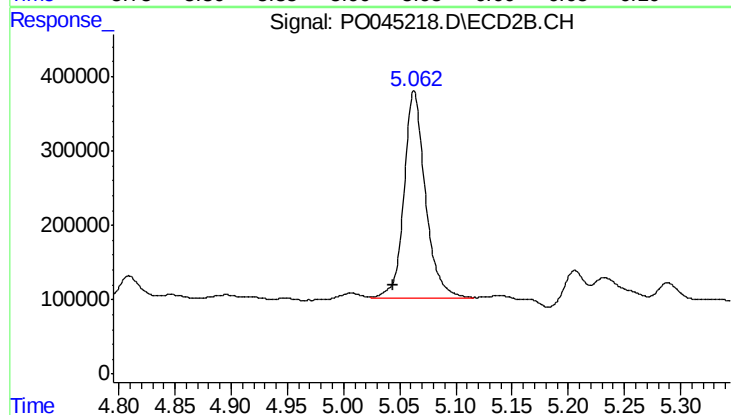
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#7 AR-1016-5

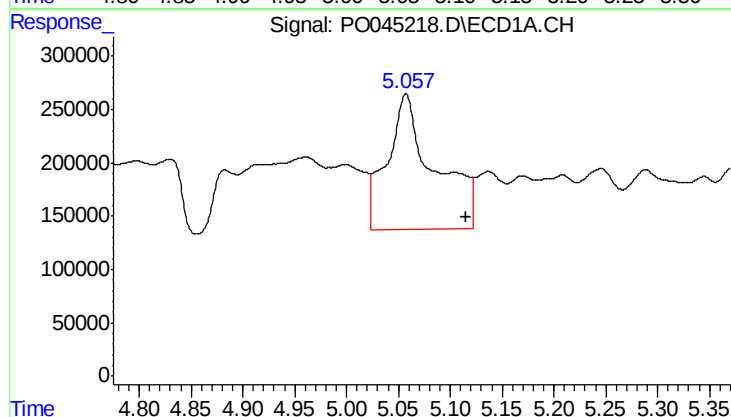
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 4892337
Conc: 973.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



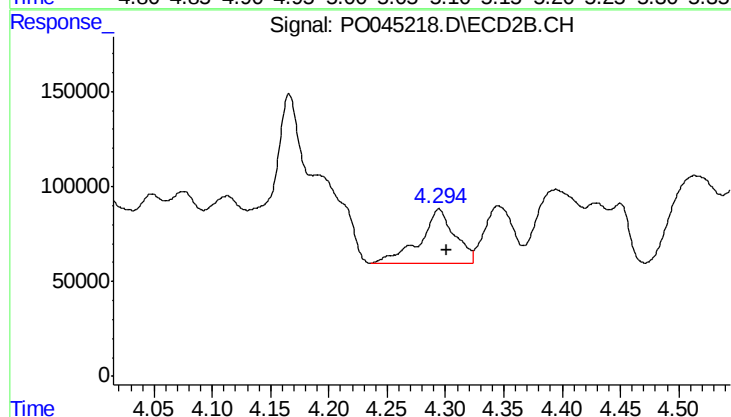
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 3700655
Conc: 493.57 ng/ml



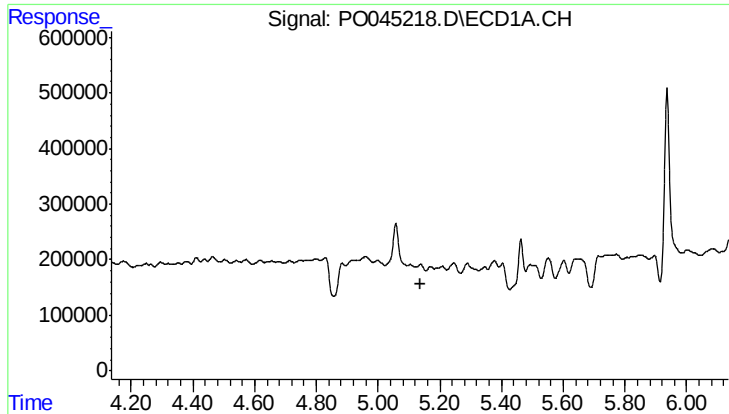
#12 AR-1232-2

R.T.: 5.057 min
Delta R.T.: -0.058 min
Response: 4038111
Conc: 1226.40 ng/ml



#12 AR-1232-2

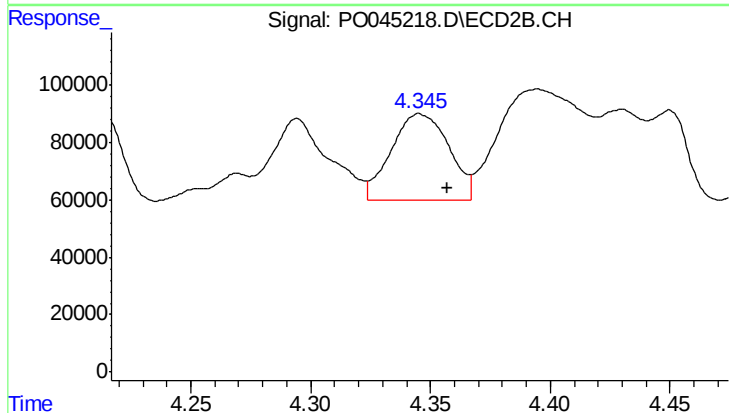
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 592243
Conc: 46.89 ng/ml



#13 AR-1232-3

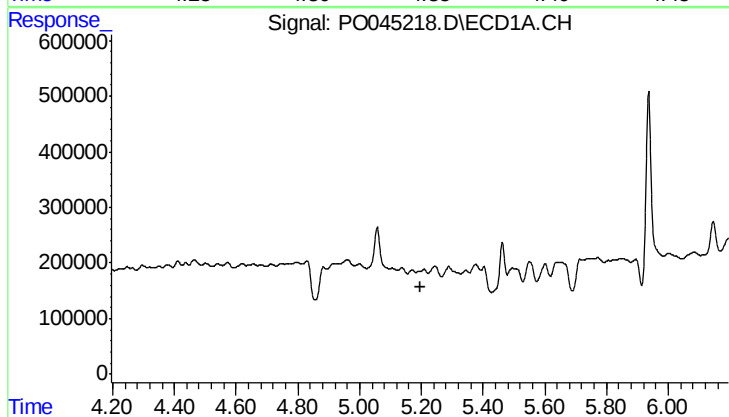
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



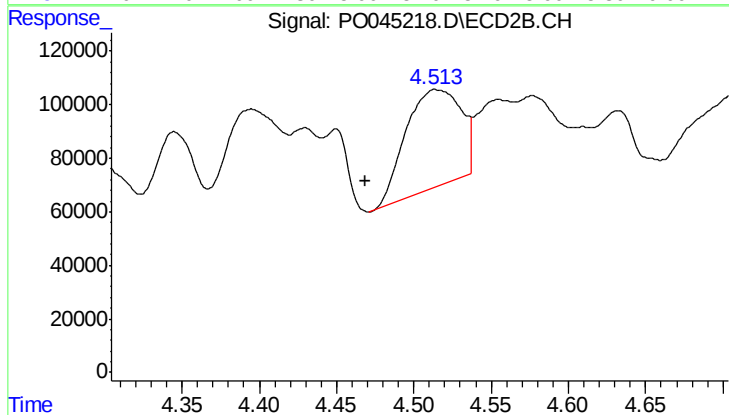
#13 AR-1232-3

R.T.: 4.346 min
Delta R.T.: -0.012 min
Response: 507013
Conc: 97.26 ng/ml



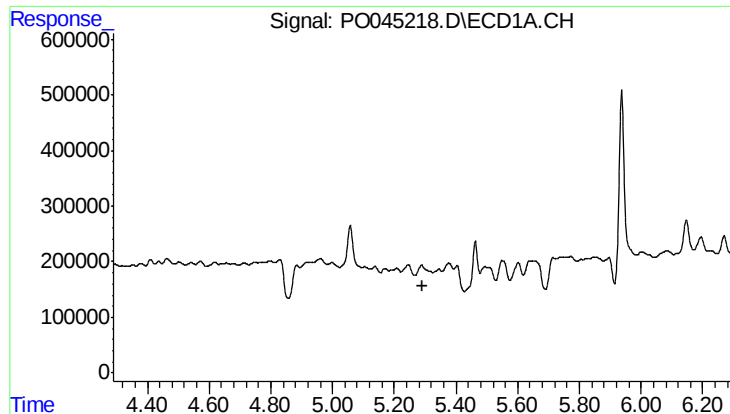
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

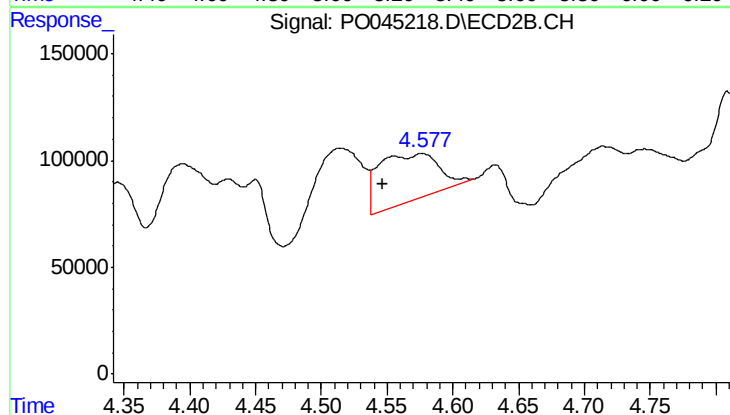
R.T.: 4.515 min
Delta R.T.: 0.046 min
Response: 902120
Conc: 236.67 ng/ml



#15 AR-1232-5

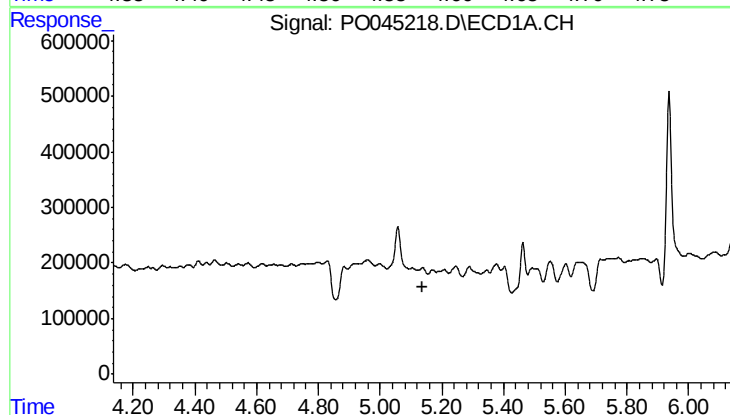
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



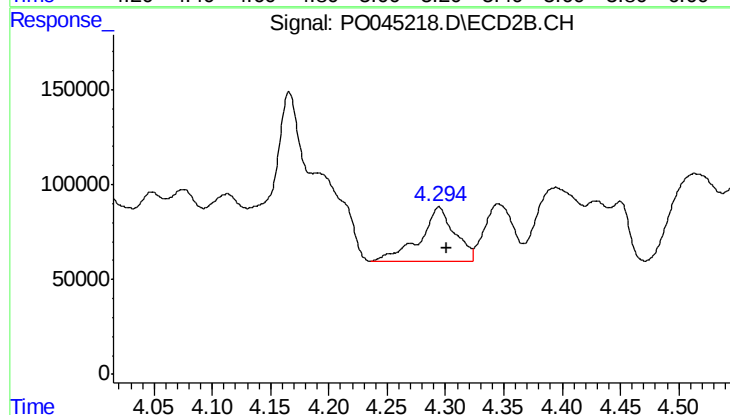
#15 AR-1232-5

R.T.: 4.577 min
Delta R.T.: 0.030 min
Response: 709444
Conc: 209.74 ng/ml



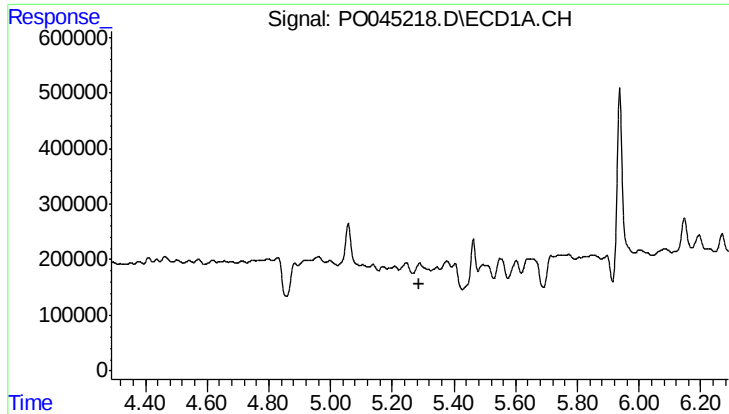
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#17 AR-1242-2

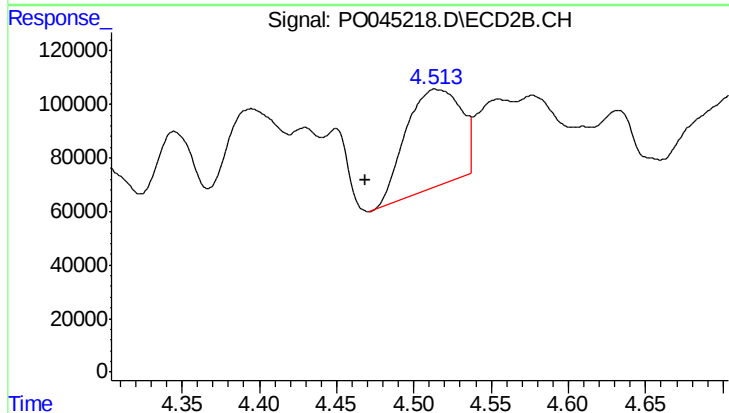
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 592243
Conc: 28.94 ng/ml



#18 AR-1242-3

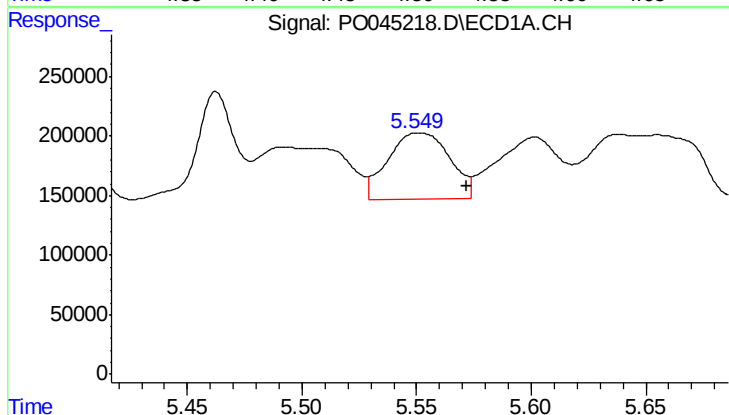
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



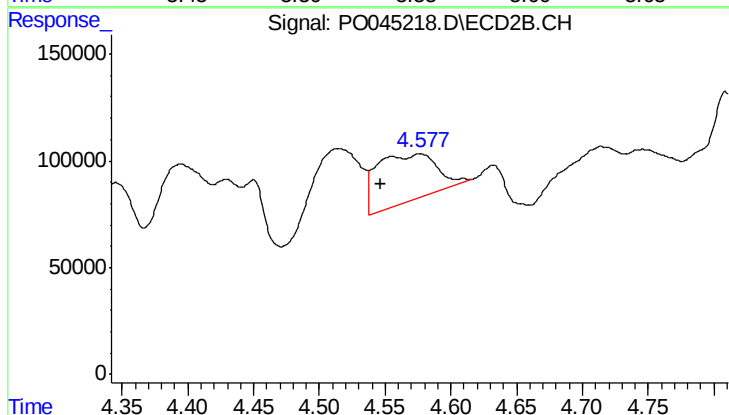
#18 AR-1242-3

R.T.: 4.515 min
Delta R.T.: 0.046 min
Response: 902120
Conc: 146.78 ng/ml



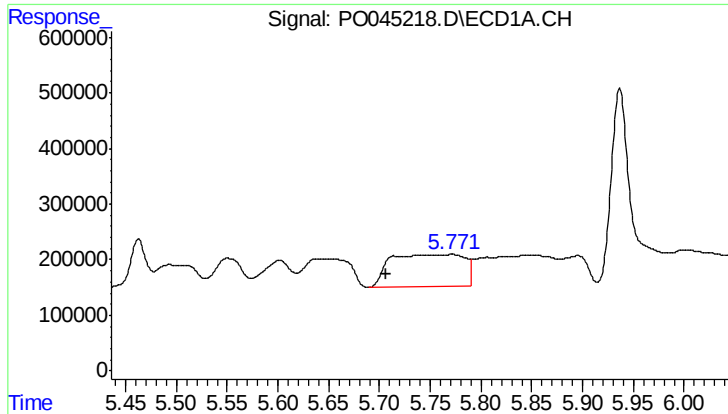
#19 AR-1242-4

R.T.: 5.551 min
Delta R.T.: -0.021 min
Response: 1045838
Conc: 240.97 ng/ml



#19 AR-1242-4

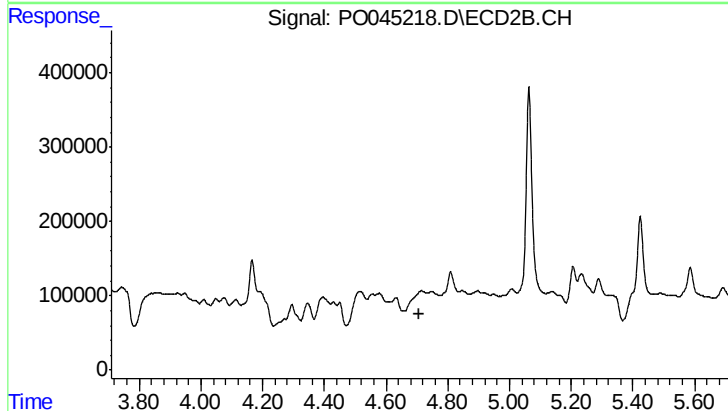
R.T.: 4.577 min
Delta R.T.: 0.030 min
Response: 709444
Conc: 118.59 ng/ml



#20 AR-1242-5

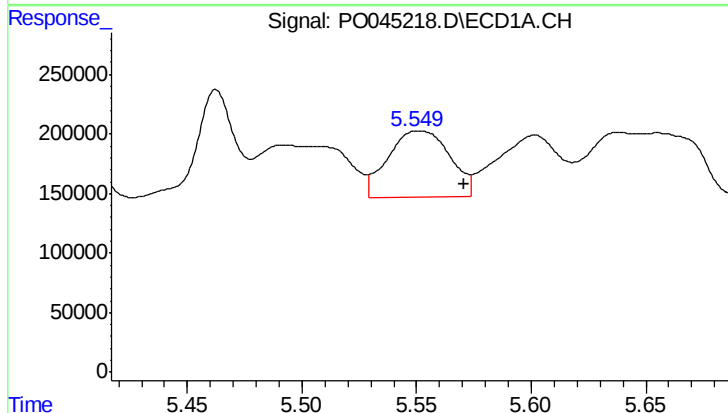
R.T.: 5.772 min
Delta R.T.: 0.065 min
Response: 2903978
Conc: 599.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



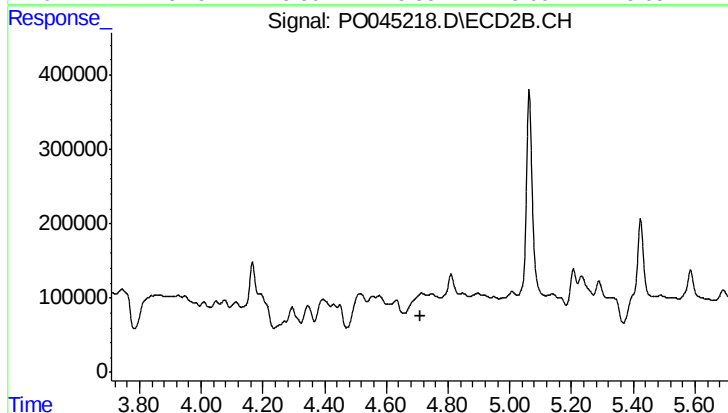
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



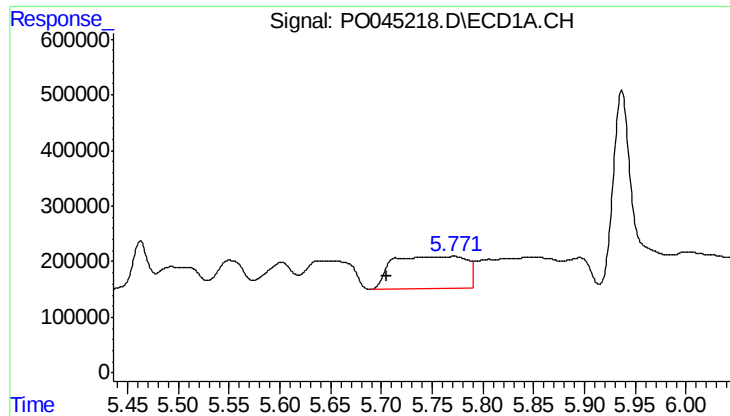
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 1045838
Conc: 147.46 ng/ml



#21 AR-1248-1

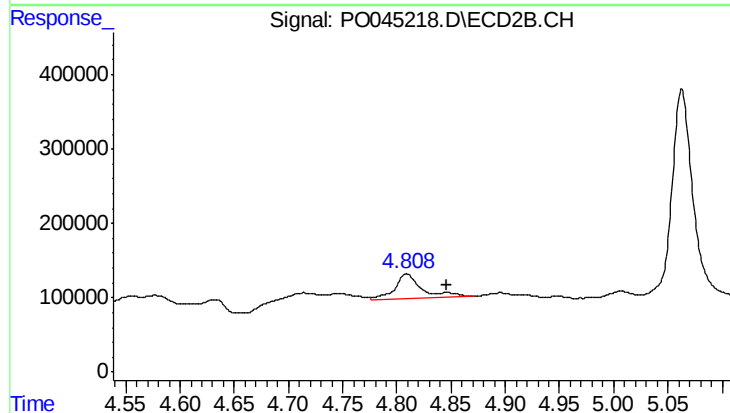
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#22 AR-1248-2

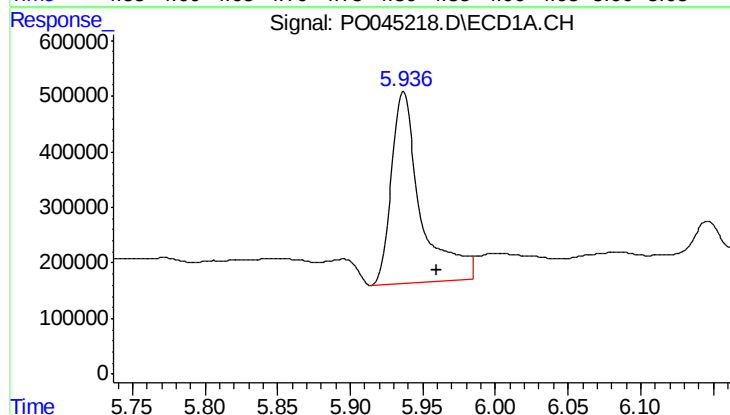
R.T.: 5.772 min
Delta R.T.: 0.066 min
Response: 2903978
Conc: 466.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



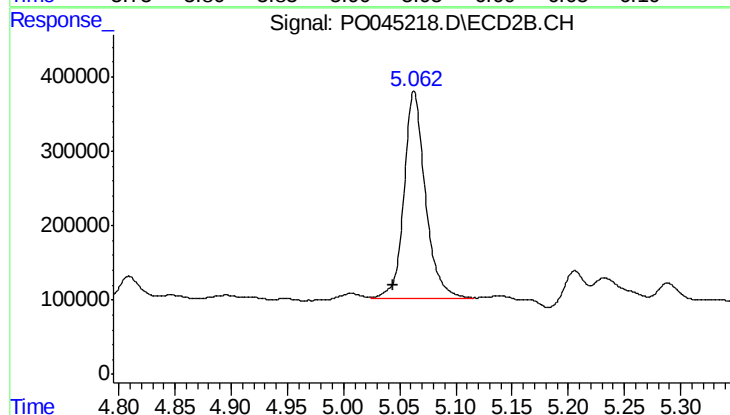
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: -0.037 min
Response: 562113
Conc: 54.63 ng/ml



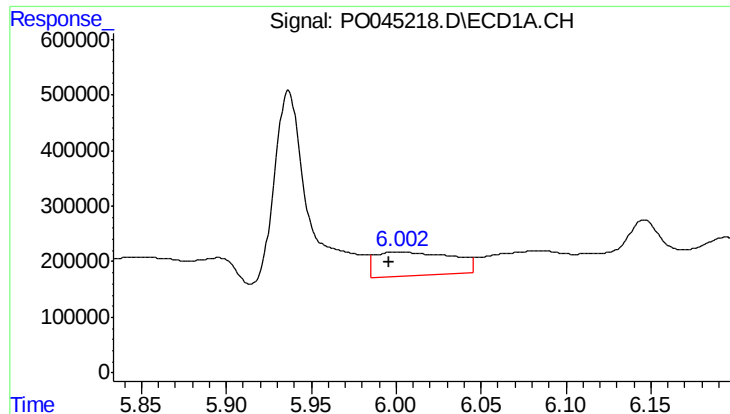
#23 AR-1248-3

R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 4892337
Conc: 564.27 ng/ml



#23 AR-1248-3

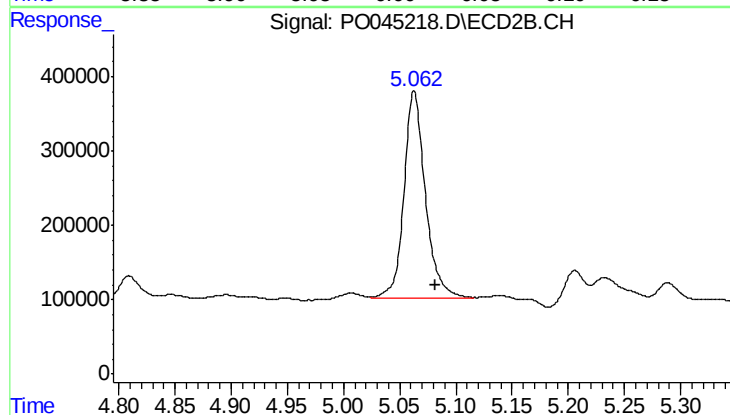
R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 3700655
Conc: 230.14 ng/ml



#24 AR-1248-4

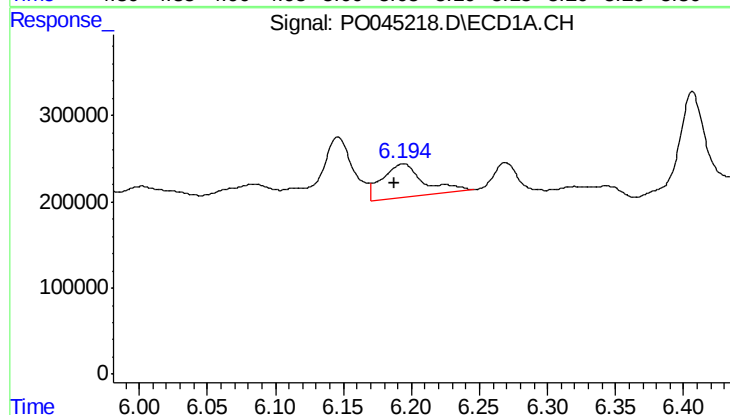
R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 1359198
Conc: 153.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



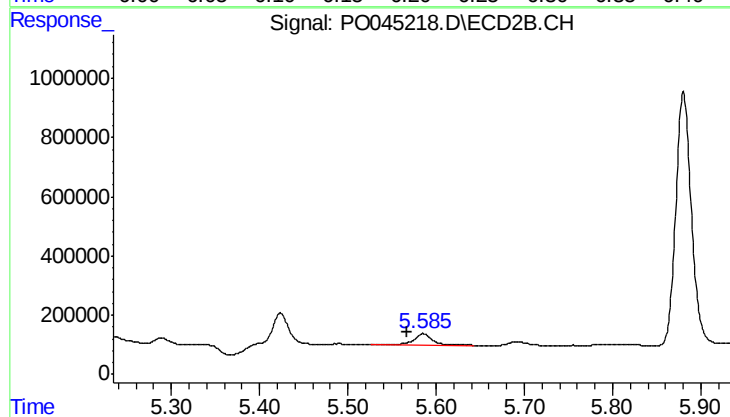
#24 AR-1248-4

R.T.: 5.063 min
Delta R.T.: -0.019 min
Response: 3700655
Conc: 276.20 ng/ml



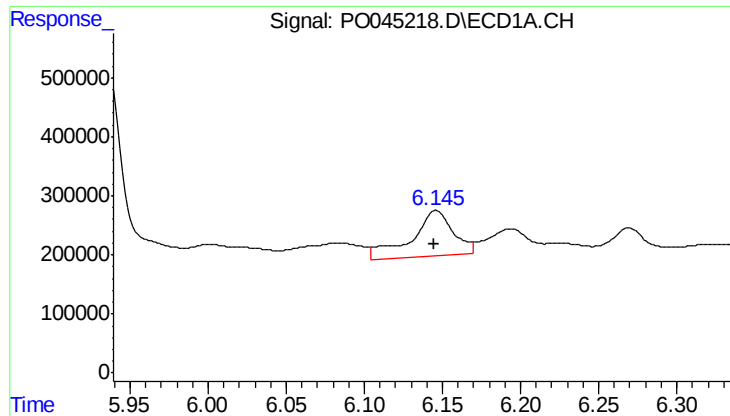
#25 AR-1248-5

R.T.: 6.194 min
Delta R.T.: 0.006 min
Response: 811700
Conc: 145.35 ng/ml



#25 AR-1248-5

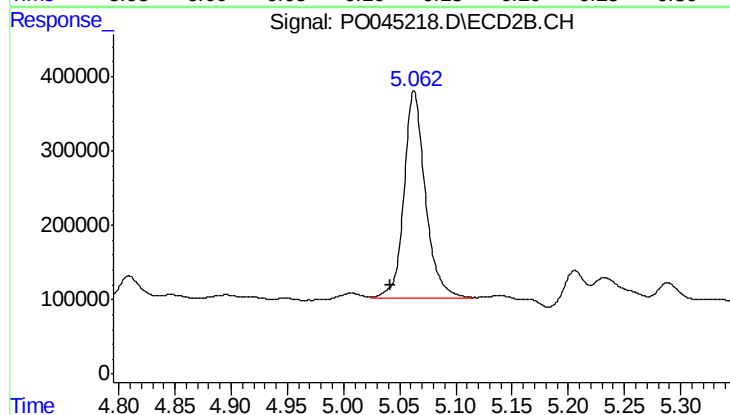
R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 530940
Conc: 73.80 ng/ml



#26 AR-1254-1

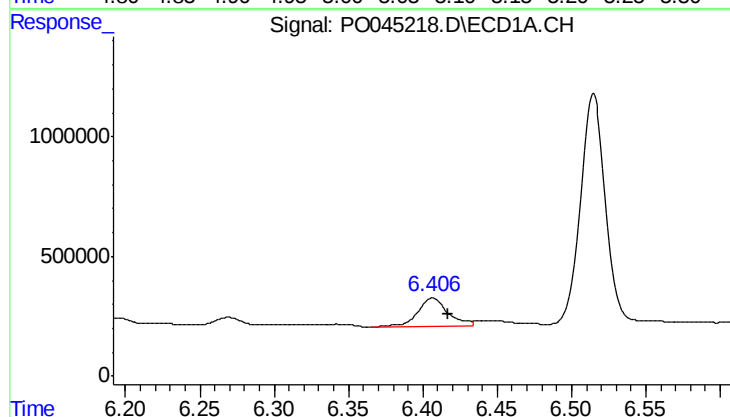
R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 1492173
Conc: 107.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



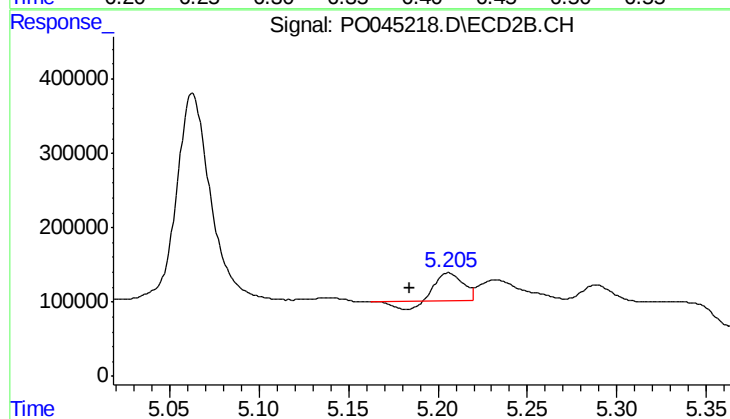
#26 AR-1254-1

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 3700655
Conc: 201.97 ng/ml



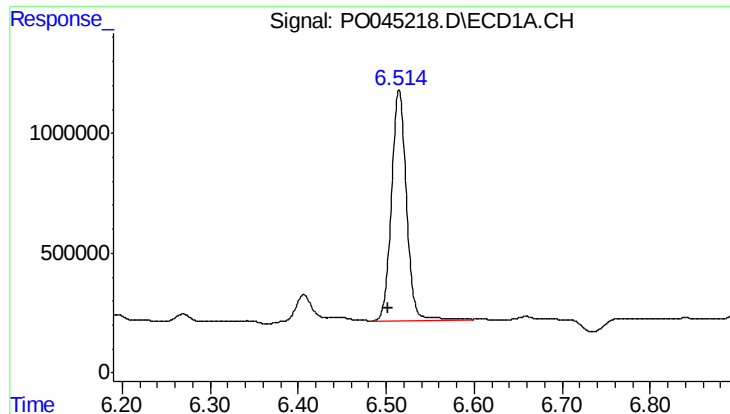
#27 AR-1254-2

R.T.: 6.407 min
Delta R.T.: -0.010 min
Response: 1704995
Conc: 177.43 ng/ml



#27 AR-1254-2

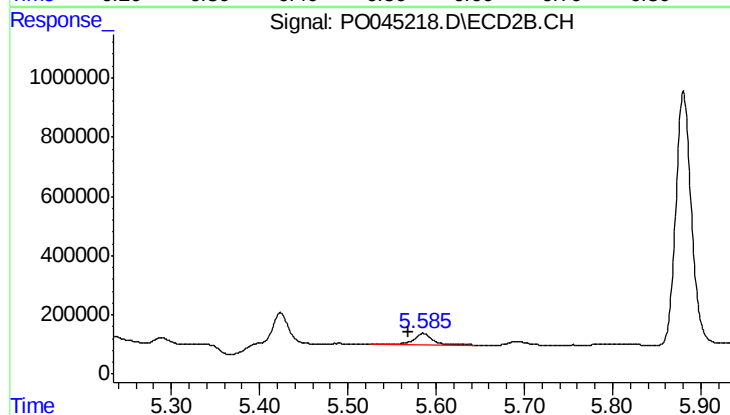
R.T.: 5.206 min
Delta R.T.: 0.022 min
Response: 309536
Conc: 19.32 ng/ml



#28 AR-1254-3

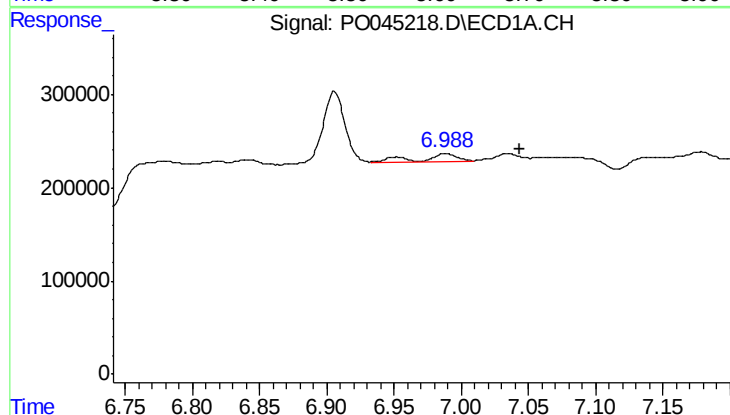
R.T.: 6.515 min
Delta R.T.: 0.013 min
Response: 11471496
Conc: 728.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



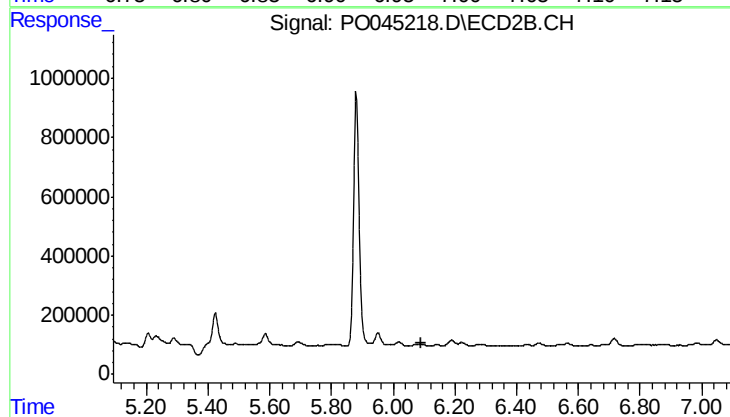
#28 AR-1254-3

R.T.: 5.586 min
Delta R.T.: 0.017 min
Response: 530940
Conc: 20.61 ng/ml



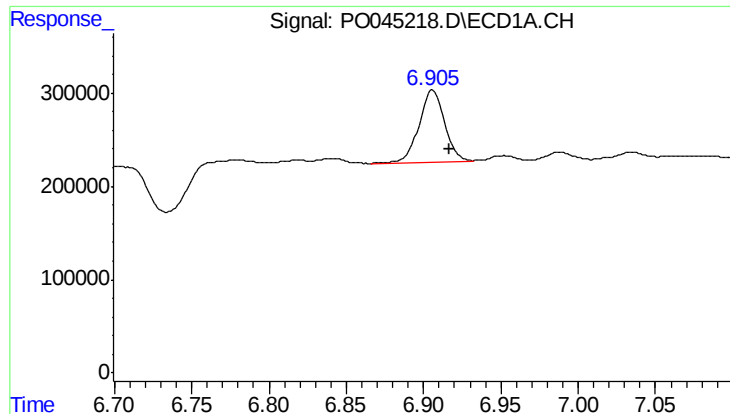
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: -0.055 min
Response: 162491
Conc: 16.99 ng/ml



#30 AR-1254-5

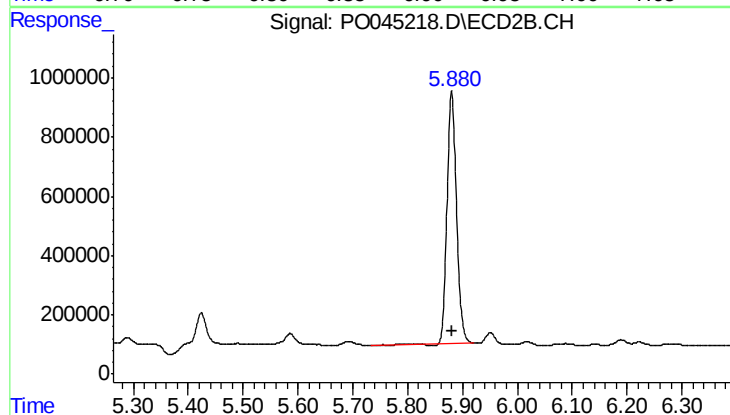
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

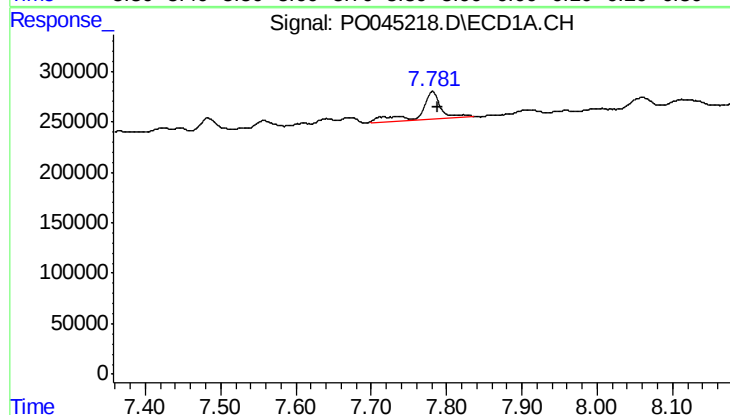
R.T.: 6.906 min
Delta R.T.: -0.012 min
Response: 888743
Conc: 58.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



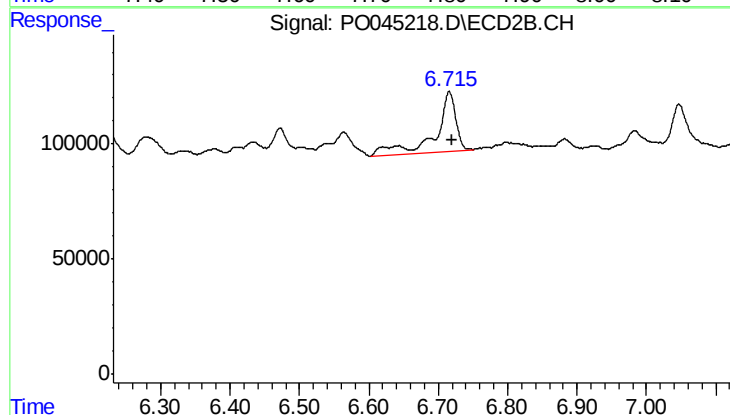
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 10266350
Conc: 485.92 ng/ml



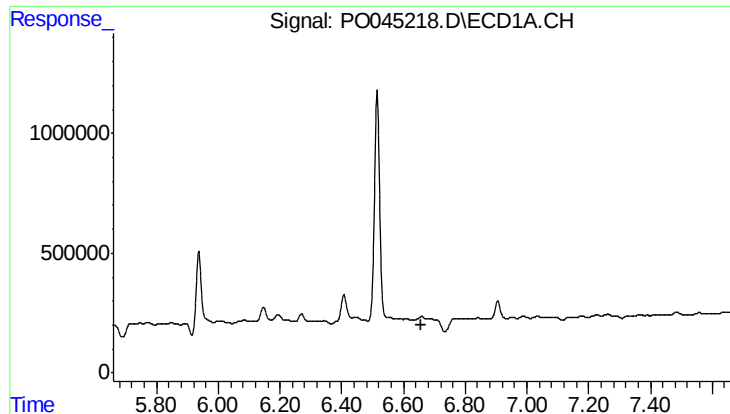
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 531282
Conc: 18.70 ng/ml



#34 AR-1260-4

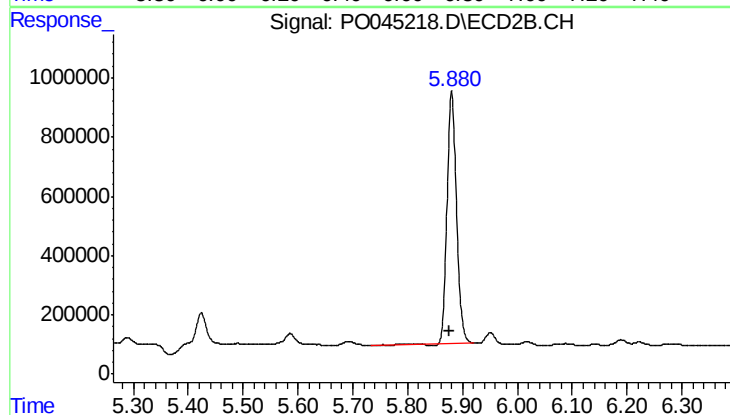
R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 528207
Conc: 13.42 ng/ml



#36 AR-1262-1

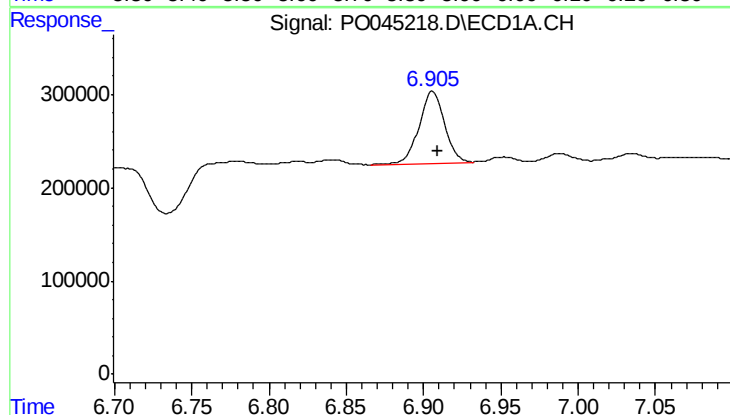
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



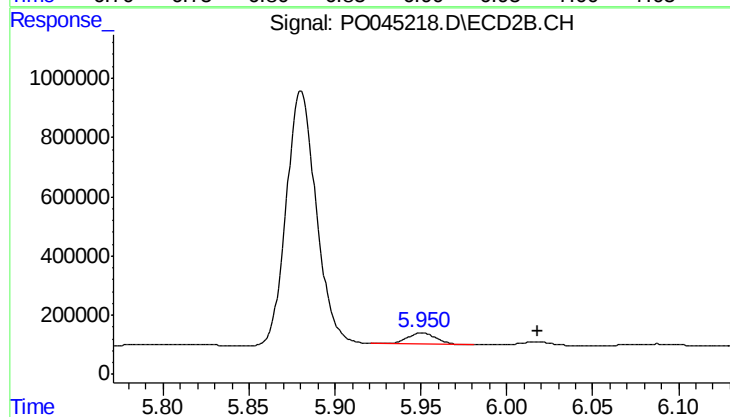
#36 AR-1262-1

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 10266350
Conc: 542.35 ng/ml



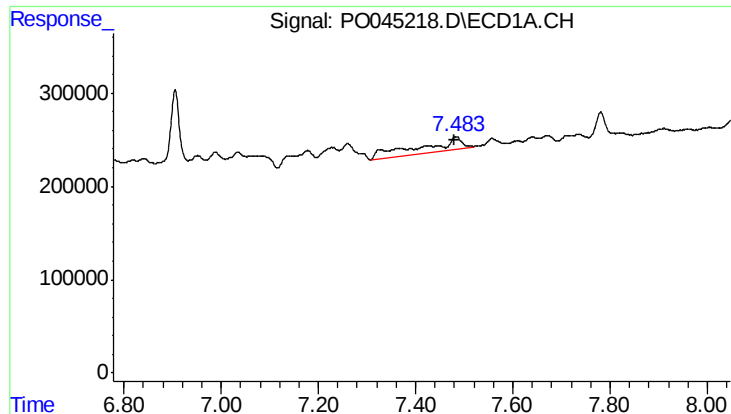
#37 AR-1262-2

R.T.: 6.906 min
Delta R.T.: -0.004 min
Response: 888743
Conc: 64.61 ng/ml



#37 AR-1262-2

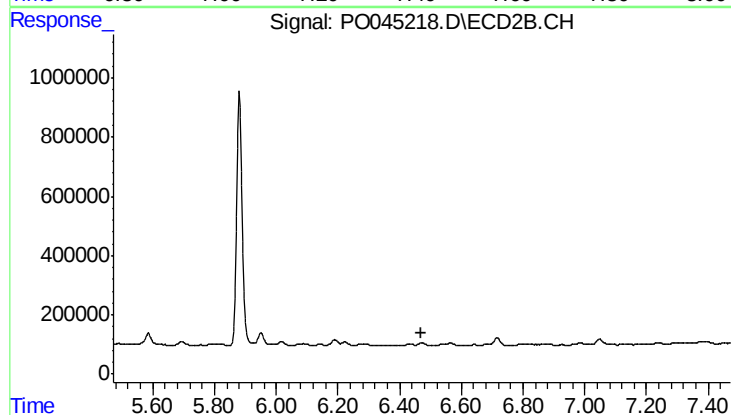
R.T.: 5.951 min
Delta R.T.: -0.067 min
Response: 442658
Conc: 24.12 ng/ml



#39 AR-1262-4

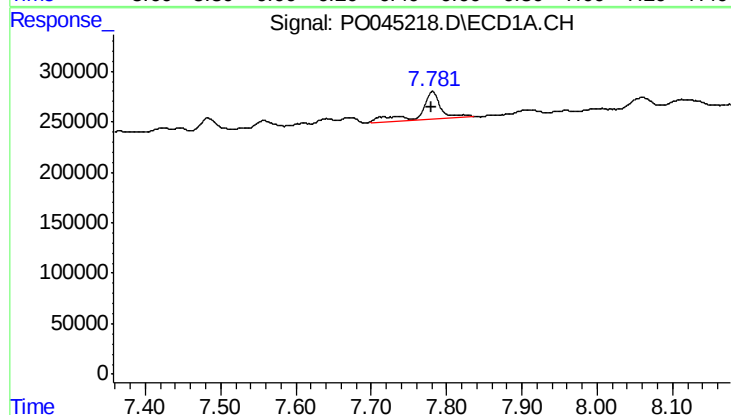
R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 819615
Conc: 47.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-052418-B



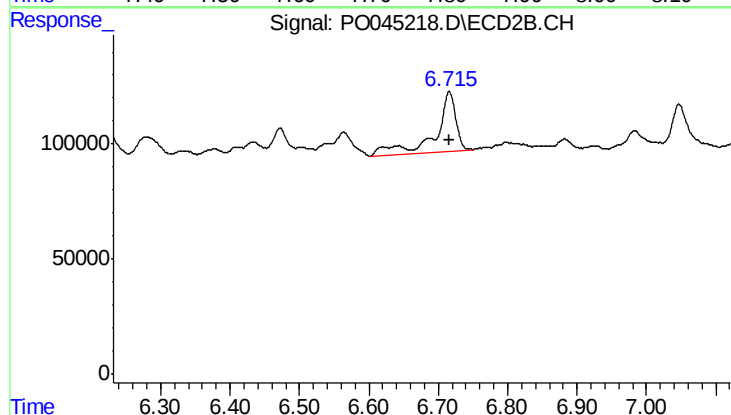
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 531282
Conc: 14.38 ng/ml



#40 AR-1262-5

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 528207
Conc: 9.69 ng/ml