

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122618\
 Data File : P0052949.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 10:51
 Operator : SM/SJ
 Sample : J6191-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-07-122018-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:09:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.237	3.267	18456574	4290852	13.412	14.499
2)	SA Decachlor...	9.765	7.937	7233882	2473733	10.318	8.789
Target Compounds							
3)	L1 AR-1016-1	5.409	0.000	1307157	0	39.031	N.D. #
4)	L1 AR-1016-2	5.409	0.000	1307157	0	24.902	N.D. #
5)	L1 AR-1016-3	5.443	0.000	291833	0	9.315	N.D. #
6)	L1 AR-1016-4	0.000	4.538	0	338919	N.D.	56.932 #
7)	L1 AR-1016-5	0.000	4.718	0	4247103	N.D.	579.432 #
8)	L2 AR-1221-1	4.426	3.418	677078	438642	50.156	139.694 #
9)	L2 AR-1221-2	4.537	0.000	16929	0	1.737	N.D. #
10)	L2 AR-1221-3	0.000	3.663	0	289243	N.D.	39.355 #
11)	L3 AR-1232-1	0.000	3.663	0	289243	N.D.	51.994 #
12)	L3 AR-1232-2	5.142	0.000	660937	0	54.856	N.D. #
13)	L3 AR-1232-3	5.409	0.000	1307157	0	57.397	N.D. #
14)	L3 AR-1232-4	0.000	4.538	0	338919	N.D.	119.664 #
15)	L3 AR-1232-5	0.000	4.718	0	4247103	N.D.	1152.926 #
16)	L4 AR-1242-1	5.409	0.000	1307157	0	47.732	N.D. #
17)	L4 AR-1242-2	5.409	0.000	1307157	0	30.985	N.D. #
18)	L4 AR-1242-3	5.443	0.000	291833	0	11.603	N.D. #
19)	L4 AR-1242-4	0.000	4.538	0	338919	N.D.	57.475 #
20)	L4 AR-1242-5	6.302	5.024	738700	12739890	38.292	1737.153 #
21)	L5 AR-1248-1	5.409	0.000	1307157	0	64.132	N.D. #
22)	L5 AR-1248-2	0.000	4.538	0	338919	N.D.	40.228 #
23)	L5 AR-1248-3	0.000	4.538	0	338919	N.D.	39.718 #
24)	L5 AR-1248-4	6.237	4.718	48906592	4247103	1474.600	384.750 #
25)	L5 AR-1248-5	6.302	5.024	738700	12739890	23.376	1258.012 #
26)	L6 AR-1254-1	6.237	5.024	48906592	12739890	1273.397	744.966 #
27)	L6 AR-1254-2	6.456	5.183	1116796	888675	19.654	60.269 #
28)	L6 AR-1254-3	6.836	5.483	34431223	154516	576.603	6.733 #
29)	L6 AR-1254-4	7.070	5.815	10864797	6820565	266.804	525.088 #
30)	L6 AR-1254-5	7.510	6.082	1168575	246227	28.142	12.139 #
32)	L7 AR-1260-2	7.222	5.815	738764	6820565	15.665	345.261 #
33)	L7 AR-1260-3	7.530	5.968	424930	688473	13.430	38.342 #
36)	L8 AR-1262-1	7.530	0.000	424930	0	7.754	N.D. #
43)	L9 AR-1268-3	8.714	0.000	637603	0	6.107	N.D. #

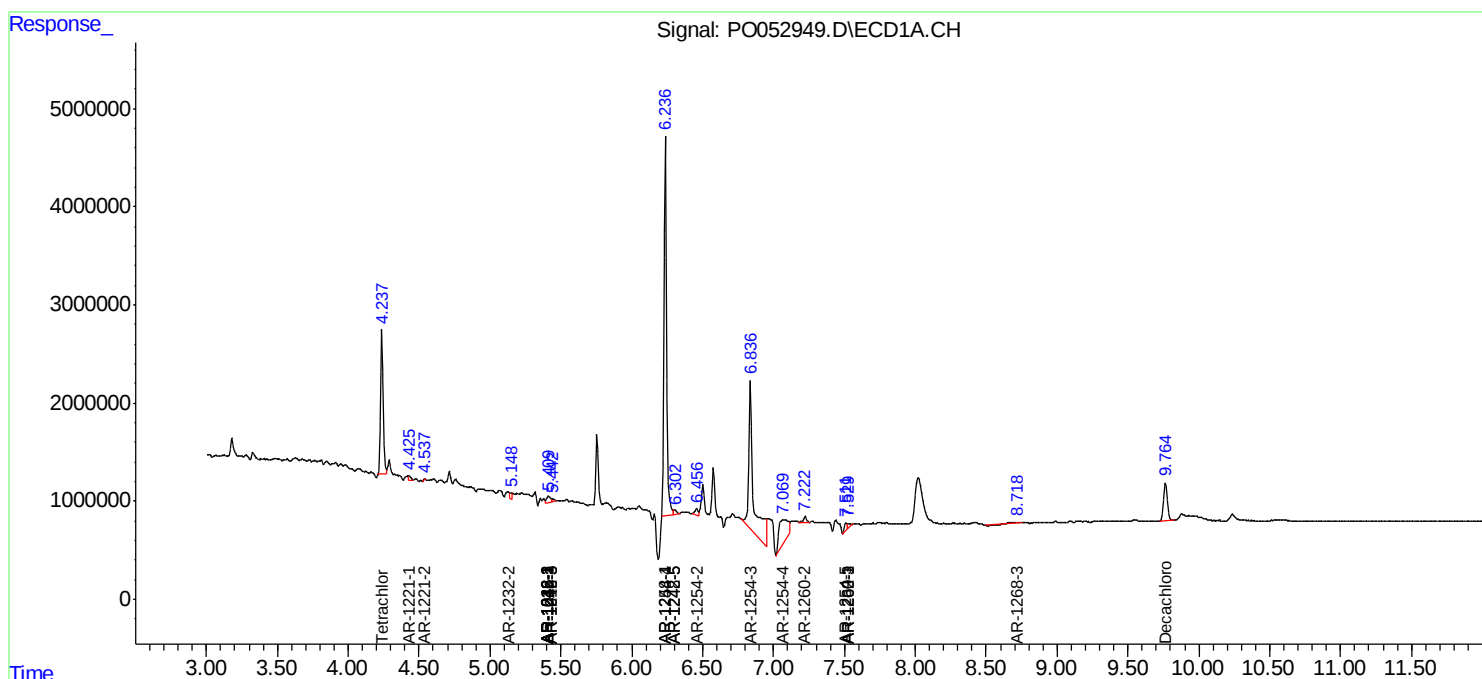
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

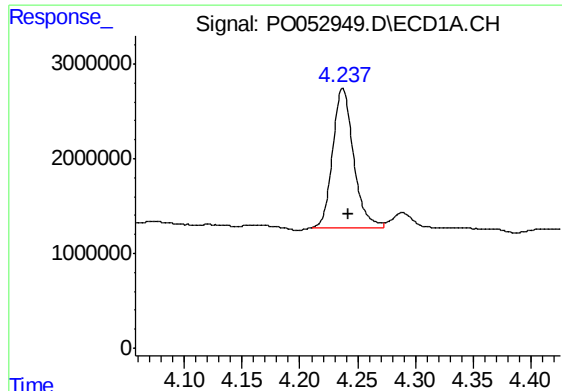
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 10:51
Operator : SM/SJ
Sample : J6191-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:09:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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

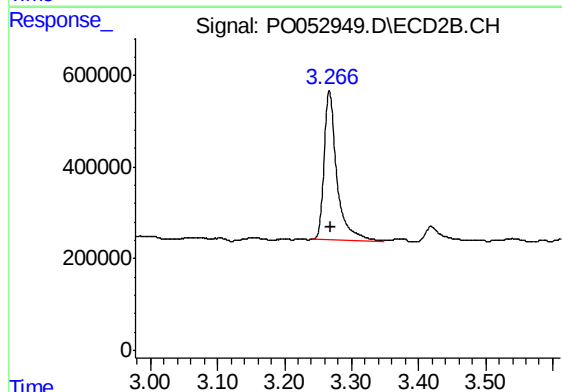




#1 Tetrachloro-m-xylene

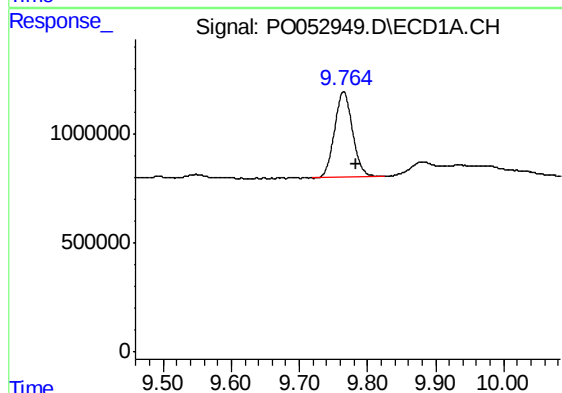
R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 18456574
Conc: 13.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



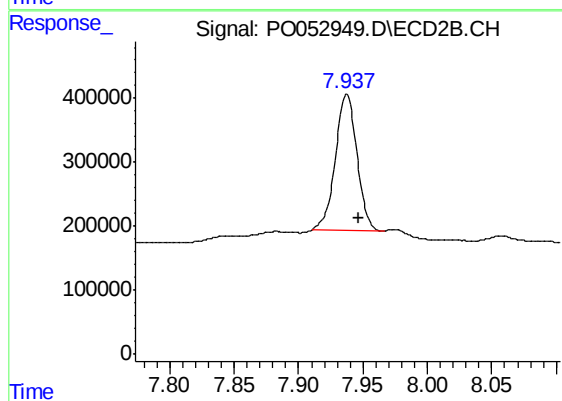
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.001 min
Response: 4290852
Conc: 14.50 ng/ml



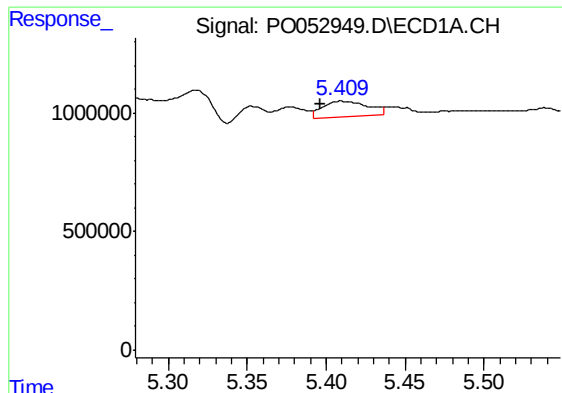
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.018 min
Response: 7233882
Conc: 10.32 ng/ml



#2 Decachlorobiphenyl

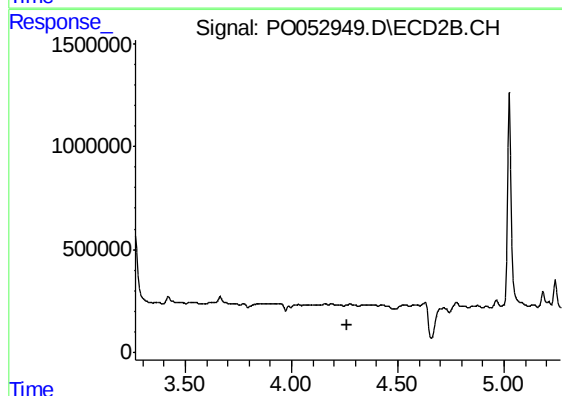
R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 2473733
Conc: 8.79 ng/ml



#3 AR-1016-1

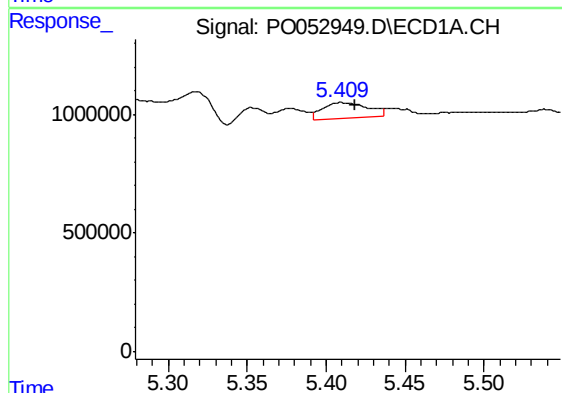
R.T.: 5.409 min
Delta R.T.: 0.013 min
Response: 1307157
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



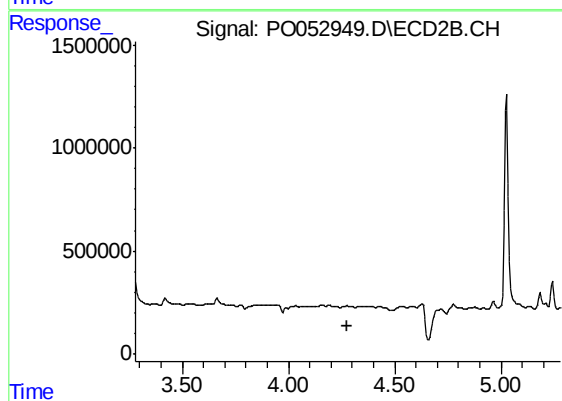
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



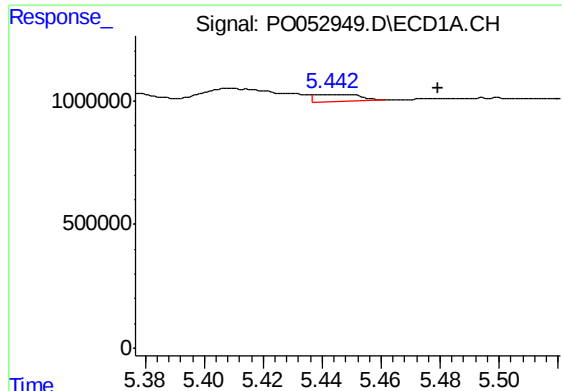
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 1307157
Conc: 24.90 ng/ml



#4 AR-1016-2

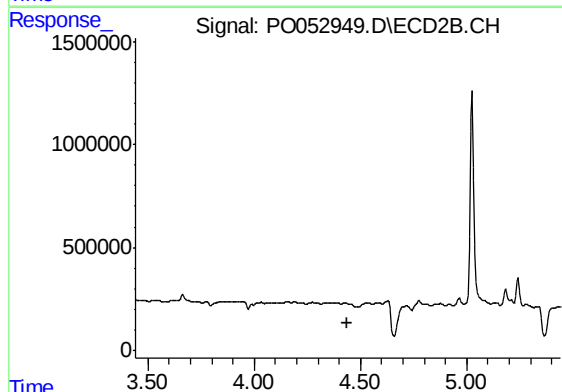
R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



#5 AR-1016-3

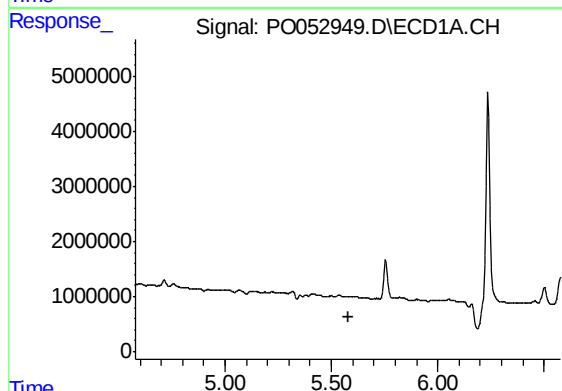
R.T.: 5.443 min
Delta R.T.: -0.037 min
Response: 291833
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



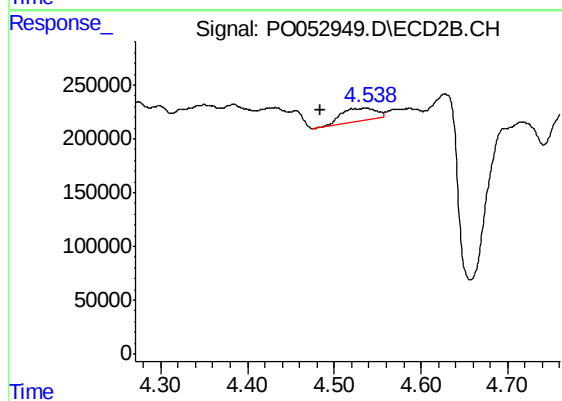
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



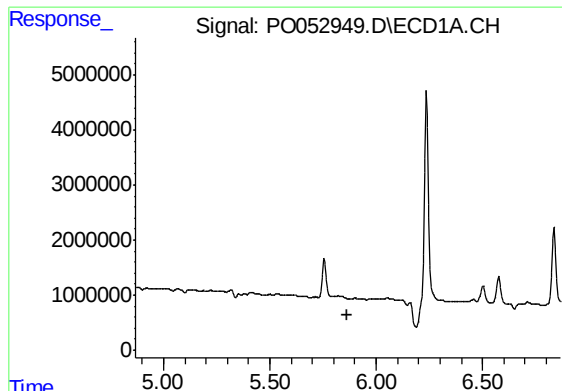
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#6 AR-1016-4

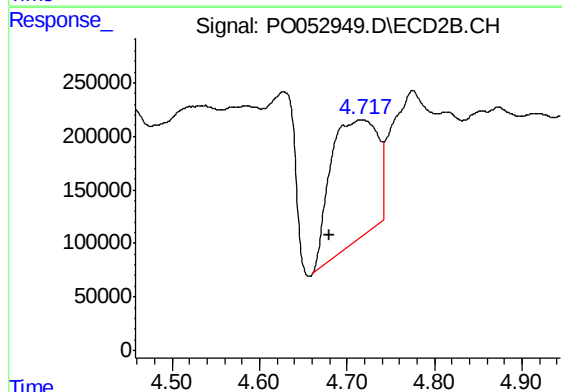
R.T.: 4.538 min
Delta R.T.: 0.054 min
Response: 338919
Conc: 56.93 ng/ml



#7 AR-1016-5

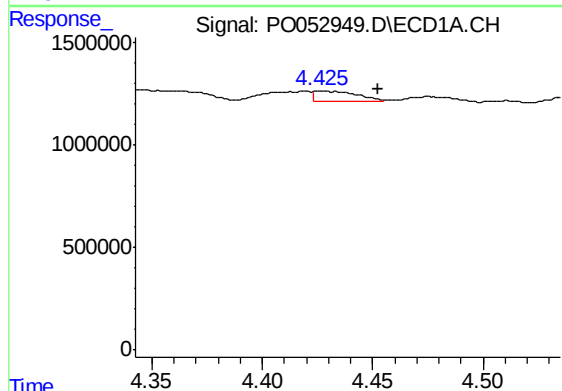
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



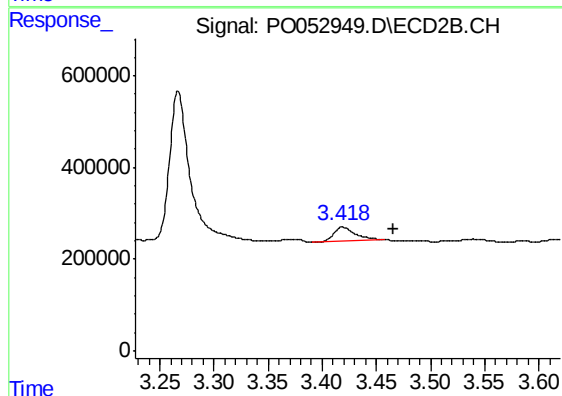
#7 AR-1016-5

R.T.: 4.718 min
Delta R.T.: 0.039 min
Response: 4247103
Conc: 579.43 ng/ml



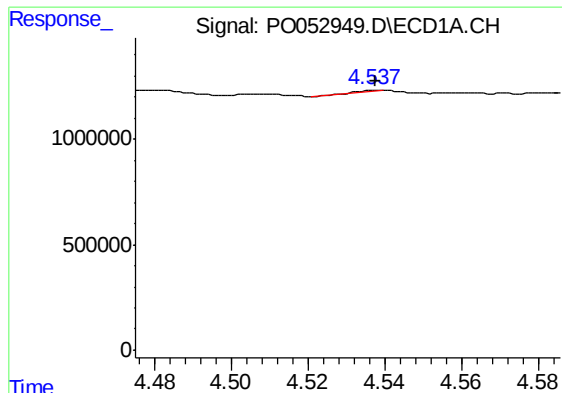
#8 AR-1221-1

R.T.: 4.426 min
Delta R.T.: -0.026 min
Response: 677078
Conc: 50.16 ng/ml



#8 AR-1221-1

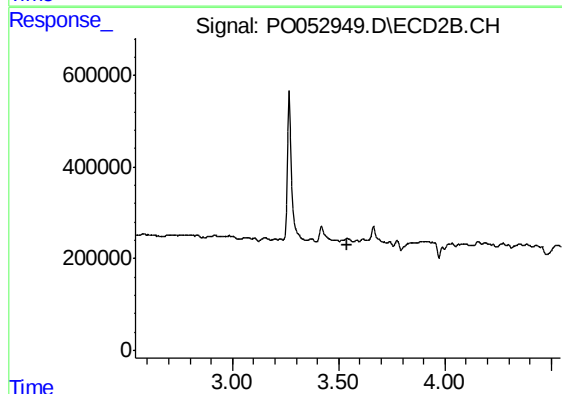
R.T.: 3.418 min
Delta R.T.: -0.047 min
Response: 438642
Conc: 139.69 ng/ml



#9 AR-1221-2

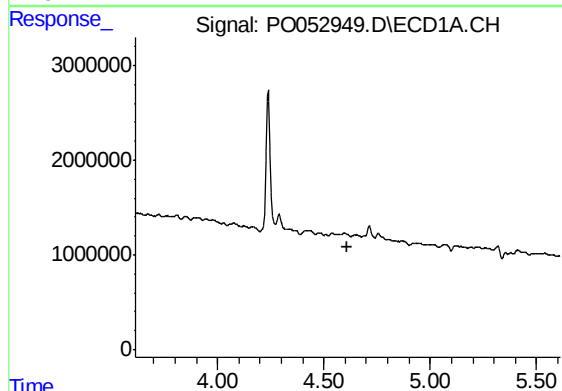
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 16929
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



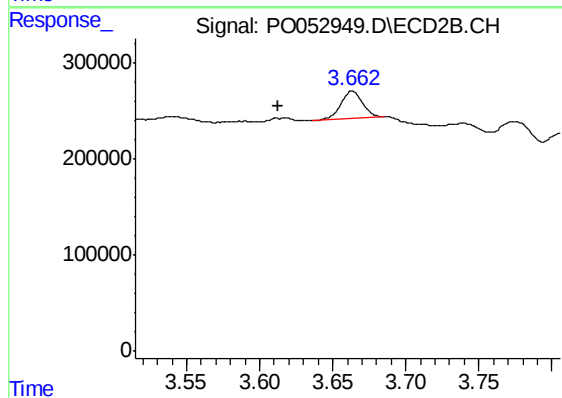
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



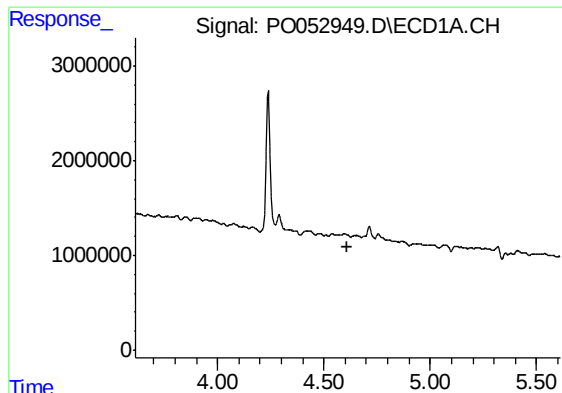
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#10 AR-1221-3

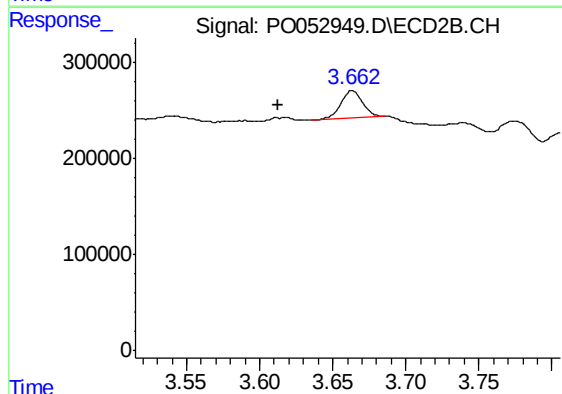
R.T.: 3.663 min
Delta R.T.: 0.050 min
Response: 289243
Conc: 39.36 ng/ml



#11 AR-1232-1

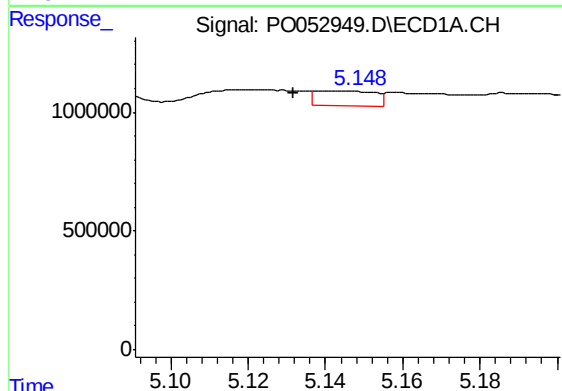
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



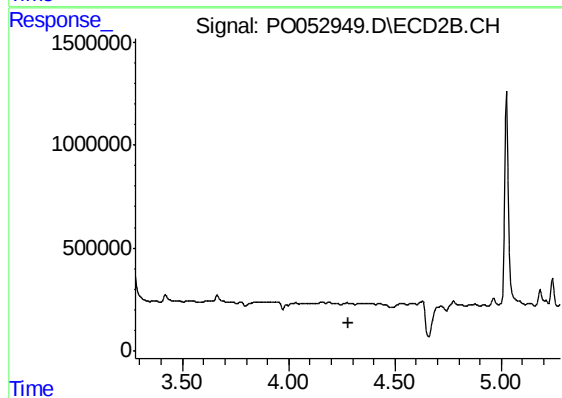
#11 AR-1232-1

R.T.: 3.663 min
Delta R.T.: 0.050 min
Response: 289243
Conc: 51.99 ng/ml



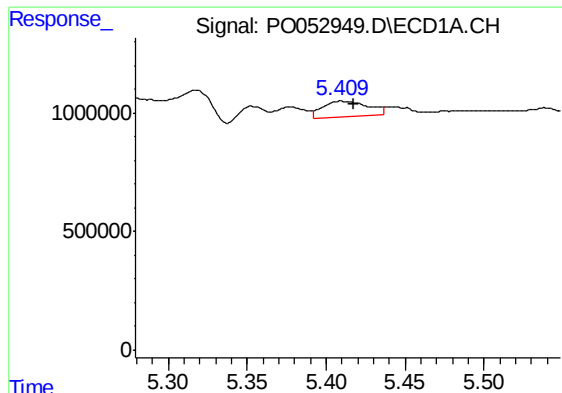
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: 0.011 min
Response: 660937
Conc: 54.86 ng/ml



#12 AR-1232-2

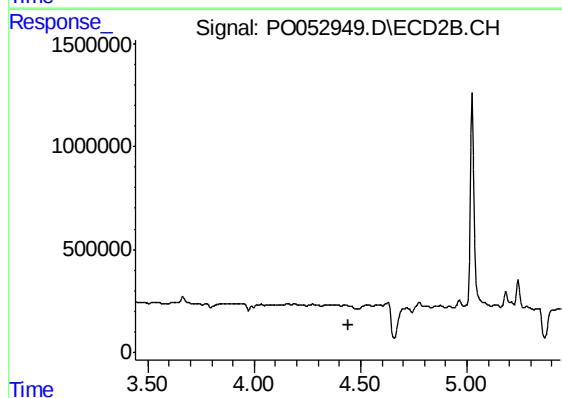
R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



#13 AR-1232-3

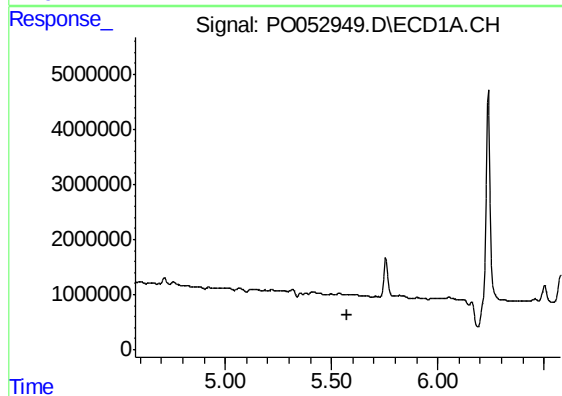
R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 1307157
Conc: 57.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



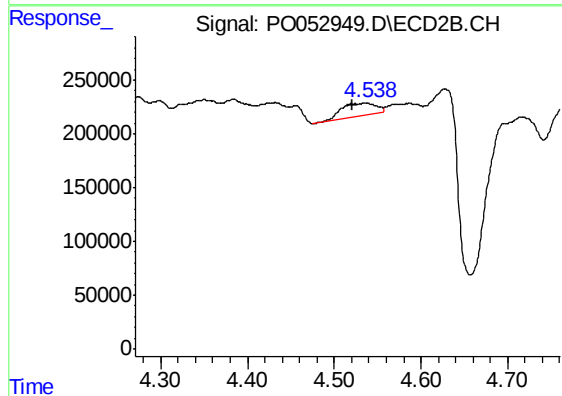
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



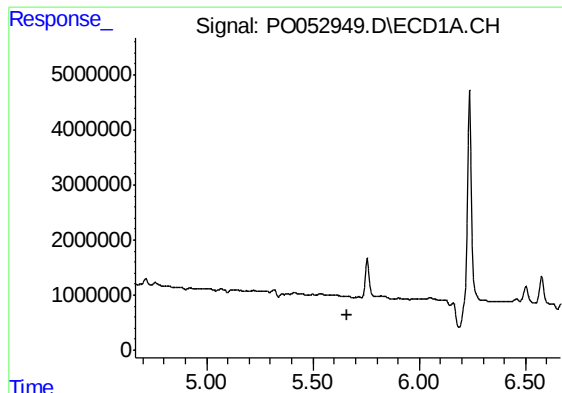
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#14 AR-1232-4

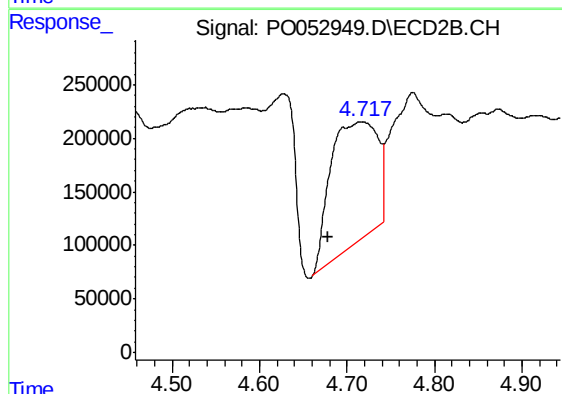
R.T.: 4.538 min
Delta R.T.: 0.018 min
Response: 338919
Conc: 119.66 ng/ml



#15 AR-1232-5

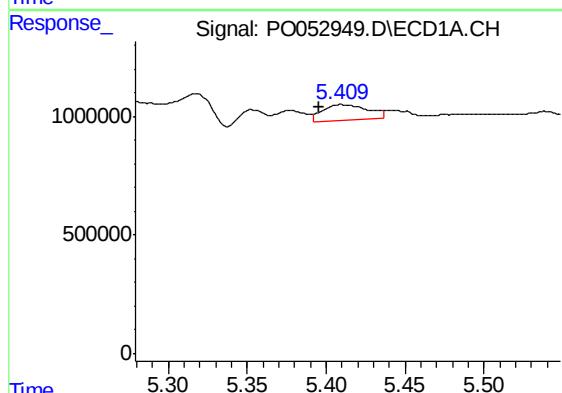
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



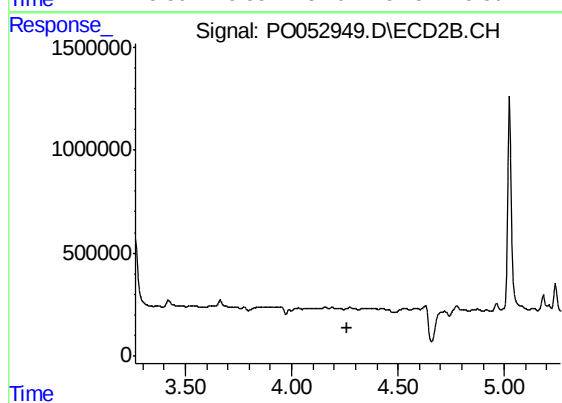
#15 AR-1232-5

R.T.: 4.718 min
Delta R.T.: 0.039 min
Response: 4247103
Conc: 1152.93 ng/ml



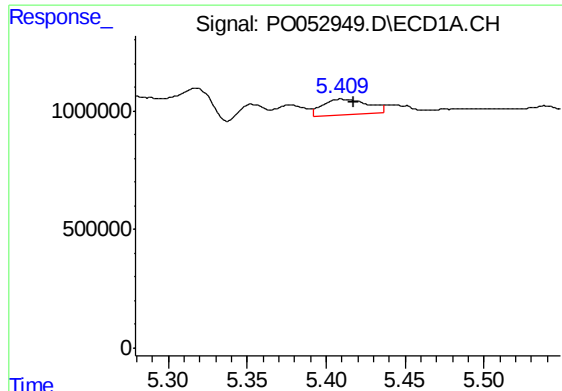
#16 AR-1242-1

R.T.: 5.409 min
Delta R.T.: 0.014 min
Response: 1307157
Conc: 47.73 ng/ml



#16 AR-1242-1

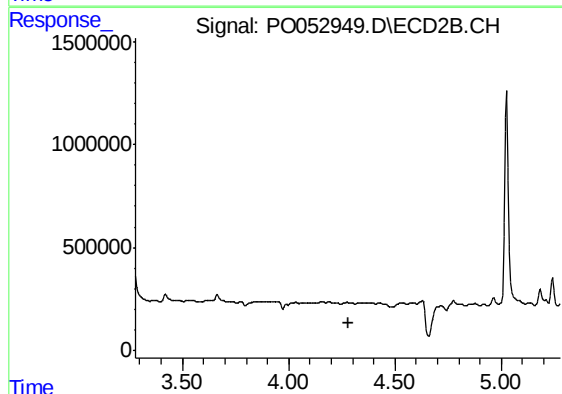
R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



#17 AR-1242-2

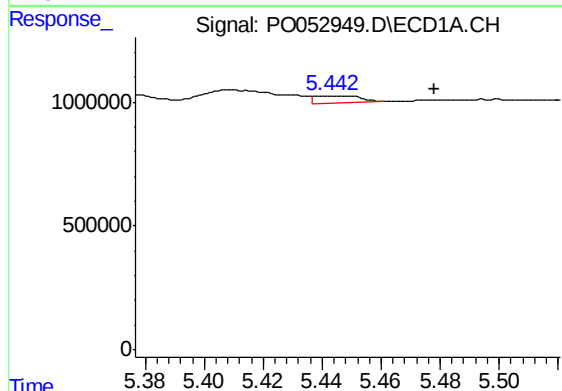
R.T.: 5.409 min
Delta R.T.: -0.008 min
Response: 1307157
Conc: 30.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



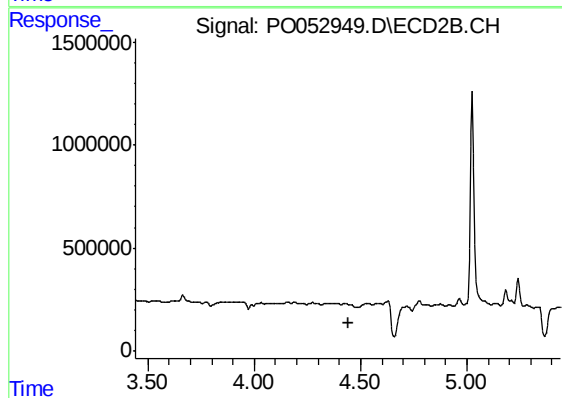
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



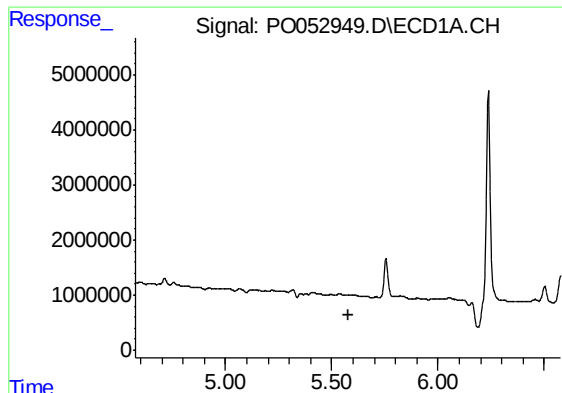
#18 AR-1242-3

R.T.: 5.443 min
Delta R.T.: -0.035 min
Response: 291833
Conc: 11.60 ng/ml



#18 AR-1242-3

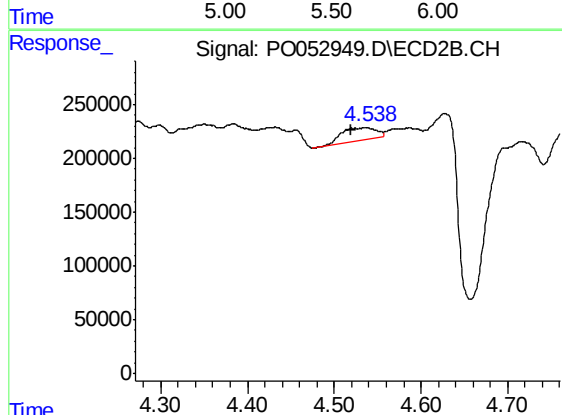
R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



#19 AR-1242-4

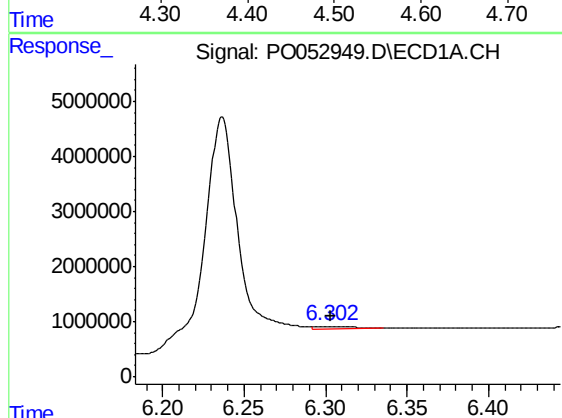
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



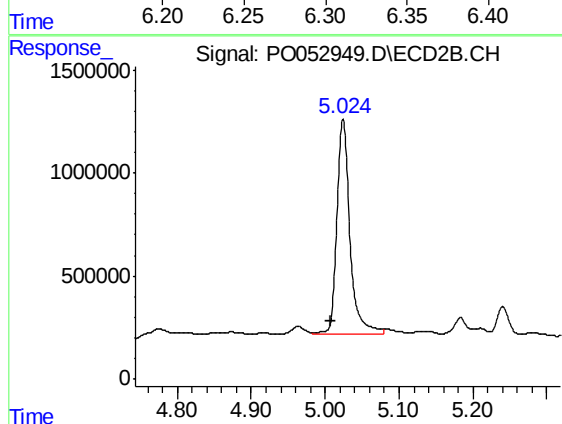
#19 AR-1242-4

R.T.: 4.538 min
Delta R.T.: 0.019 min
Response: 338919
Conc: 57.47 ng/ml



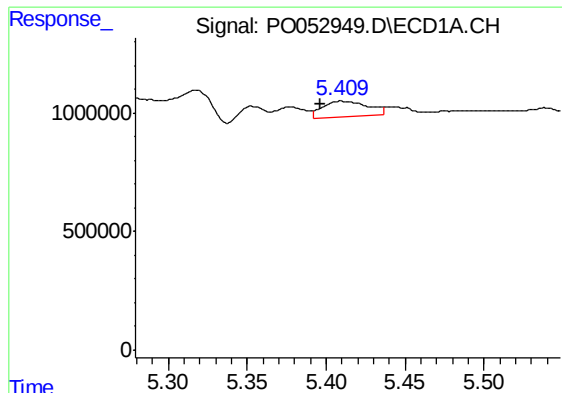
#20 AR-1242-5

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 738700
Conc: 38.29 ng/ml



#20 AR-1242-5

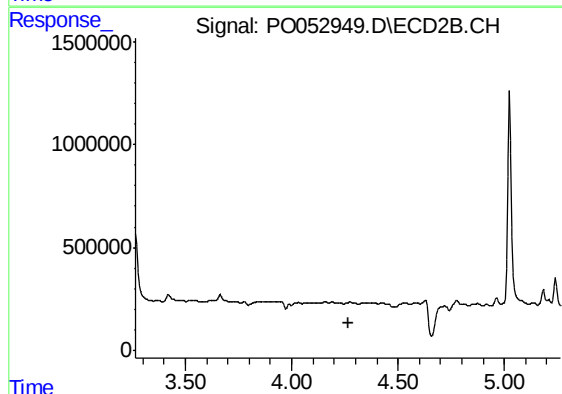
R.T.: 5.024 min
Delta R.T.: 0.016 min
Response: 12739890
Conc: 1737.15 ng/ml



#21 AR-1248-1

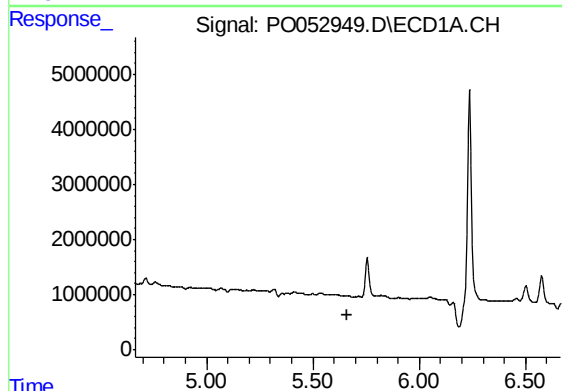
R.T.: 5.409 min
Delta R.T.: 0.013 min
Response: 1307157
Conc: 64.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



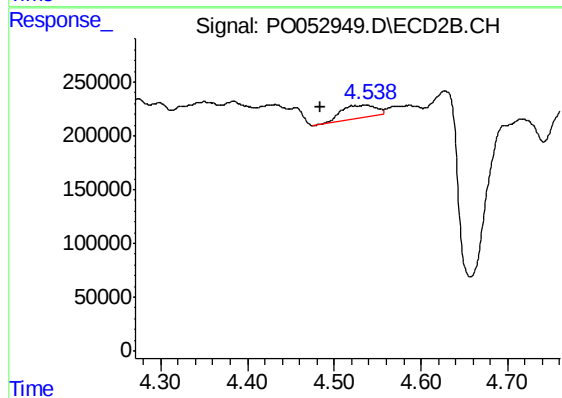
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



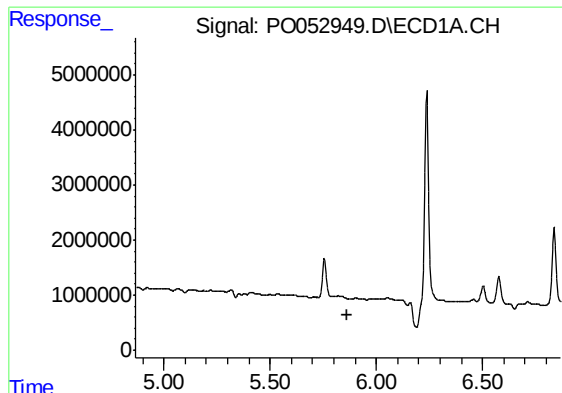
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

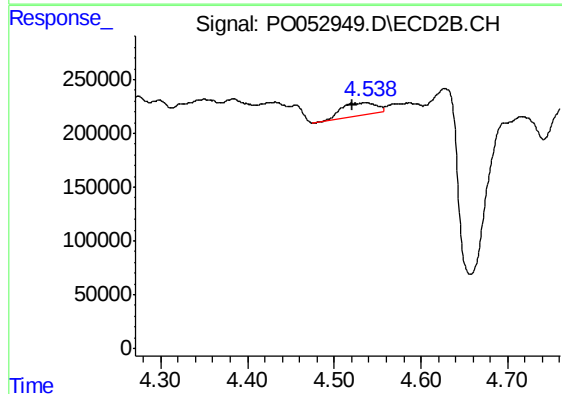
R.T.: 4.538 min
Delta R.T.: 0.055 min
Response: 338919
Conc: 40.23 ng/ml



#23 AR-1248-3

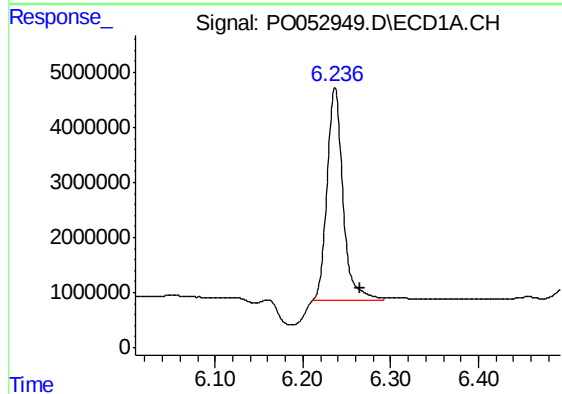
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



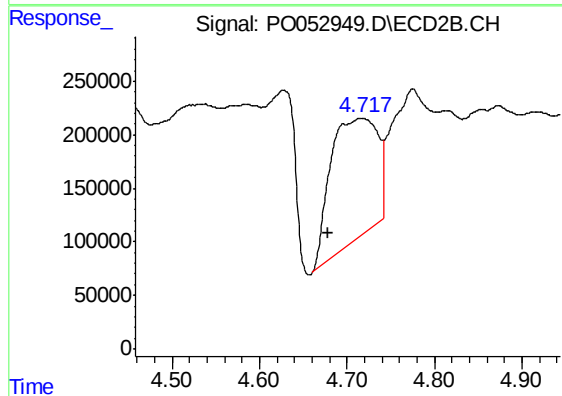
#23 AR-1248-3

R.T.: 4.538 min
Delta R.T.: 0.018 min
Response: 338919
Conc: 39.72 ng/ml



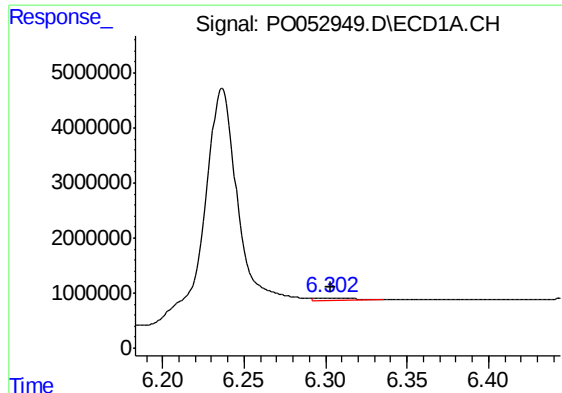
#24 AR-1248-4

R.T.: 6.237 min
Delta R.T.: -0.029 min
Response: 48906592
Conc: 1474.60 ng/ml



#24 AR-1248-4

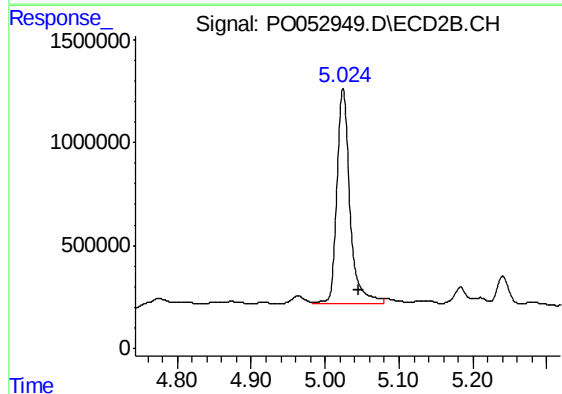
R.T.: 4.718 min
Delta R.T.: 0.039 min
Response: 4247103
Conc: 384.75 ng/ml



#25 AR-1248-5

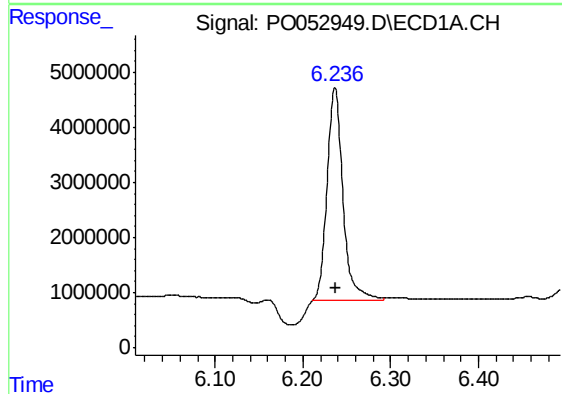
R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 738700
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



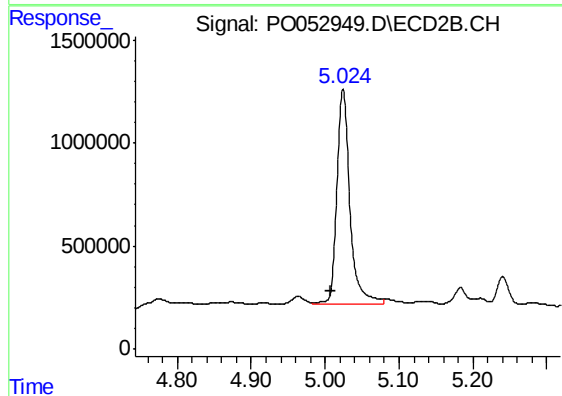
#25 AR-1248-5

R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 12739890
Conc: 1258.01 ng/ml



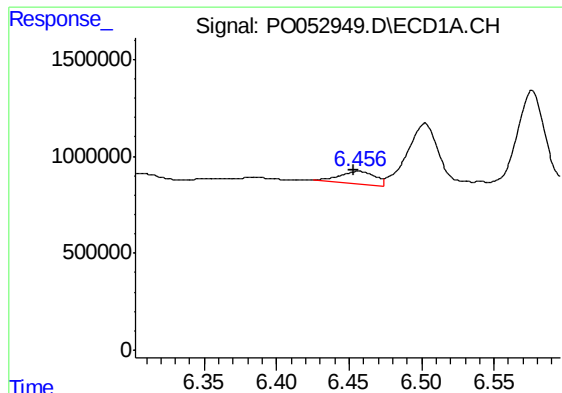
#26 AR-1254-1

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 48906592
Conc: 1273.40 ng/ml



#26 AR-1254-1

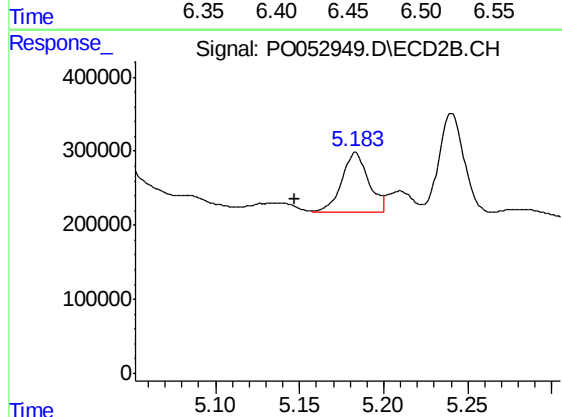
R.T.: 5.024 min
Delta R.T.: 0.017 min
Response: 12739890
Conc: 744.97 ng/ml



#27 AR-1254-2

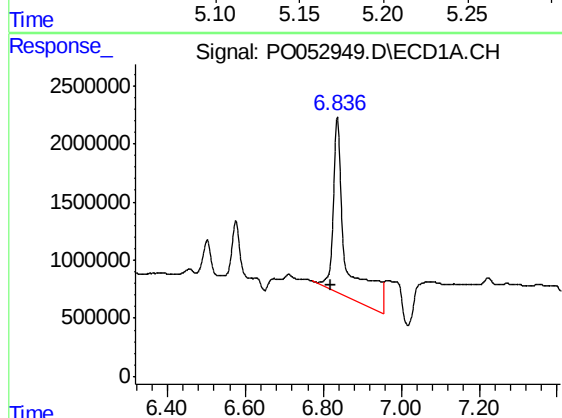
R.T.: 6.456 min
Delta R.T.: 0.003 min
Response: 1116796
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



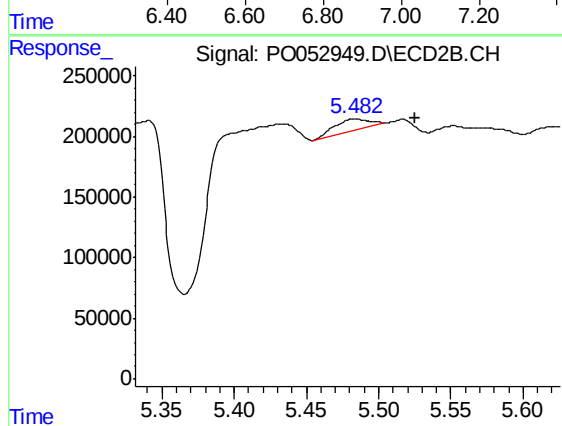
#27 AR-1254-2

R.T.: 5.183 min
Delta R.T.: 0.036 min
Response: 888675
Conc: 60.27 ng/ml



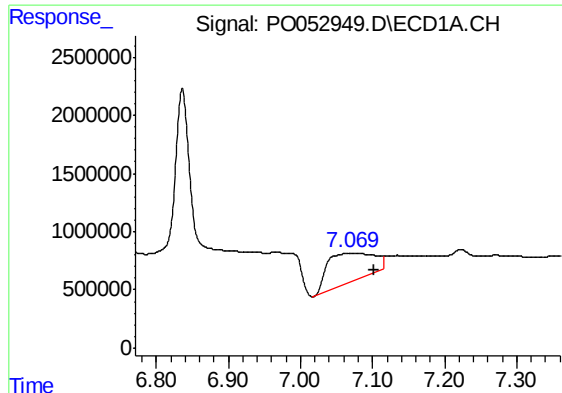
#28 AR-1254-3

R.T.: 6.836 min
Delta R.T.: 0.018 min
Response: 34431223
Conc: 576.60 ng/ml



#28 AR-1254-3

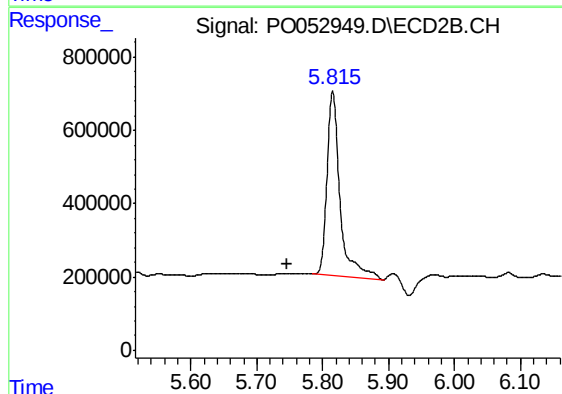
R.T.: 5.483 min
Delta R.T.: -0.042 min
Response: 154516
Conc: 6.73 ng/ml



#29 AR-1254-4

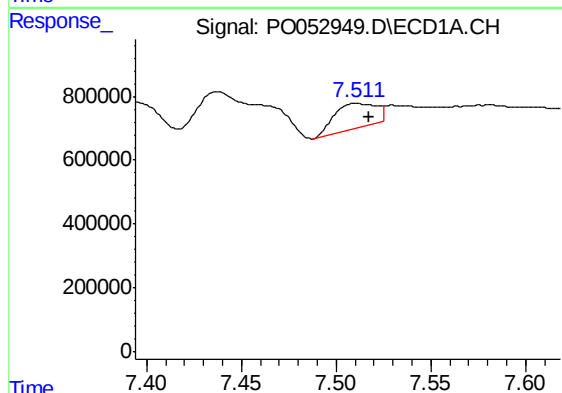
R.T.: 7.070 min
Delta R.T.: -0.032 min
Response: 10864797
Conc: 266.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



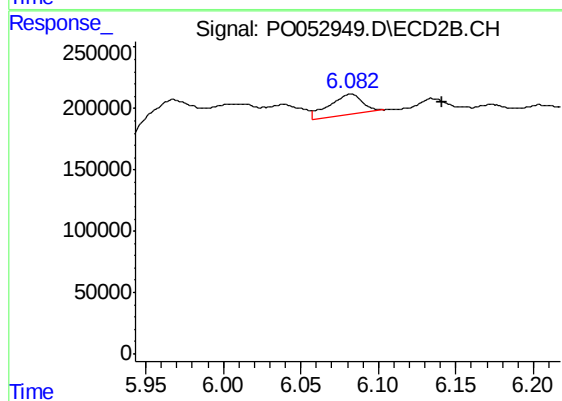
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: 0.070 min
Response: 6820565
Conc: 525.09 ng/ml



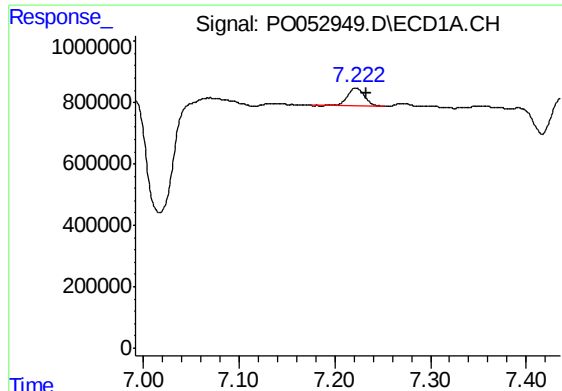
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 1168575
Conc: 28.14 ng/ml



#30 AR-1254-5

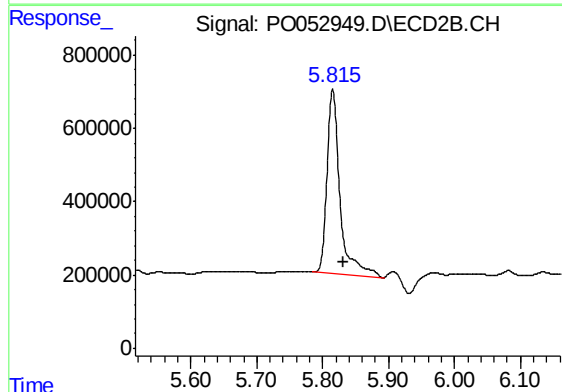
R.T.: 6.082 min
Delta R.T.: -0.059 min
Response: 246227
Conc: 12.14 ng/ml



#32 AR-1260-2

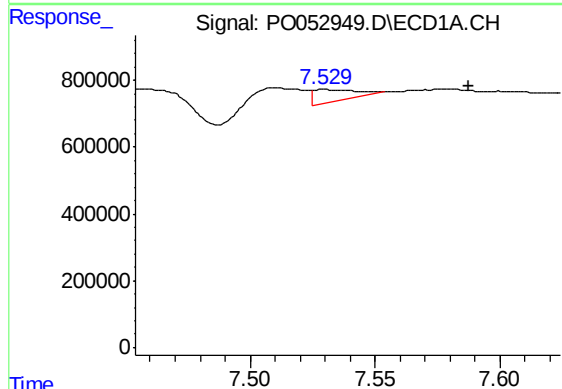
R.T.: 7.222 min
Delta R.T.: -0.011 min
Response: 738764
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



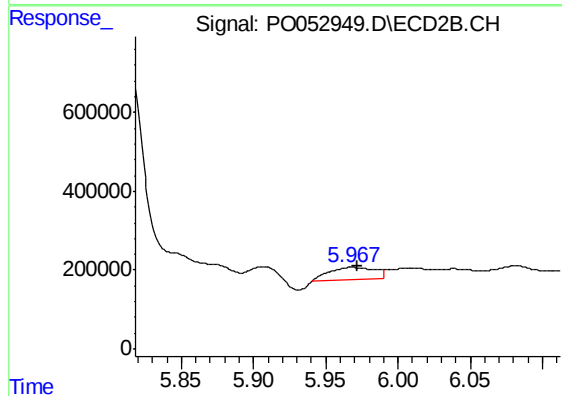
#32 AR-1260-2

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 6820565
Conc: 345.26 ng/ml



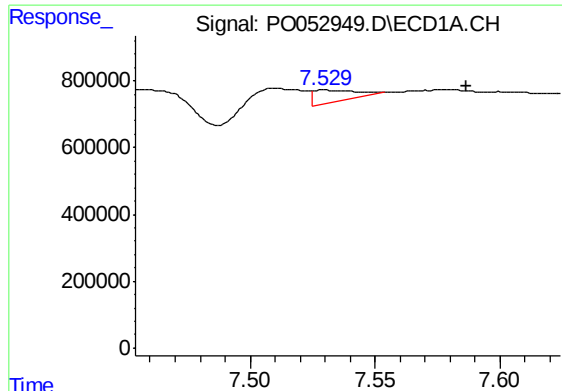
#33 AR-1260-3

R.T.: 7.530 min
Delta R.T.: -0.058 min
Response: 424930
Conc: 13.43 ng/ml



#33 AR-1260-3

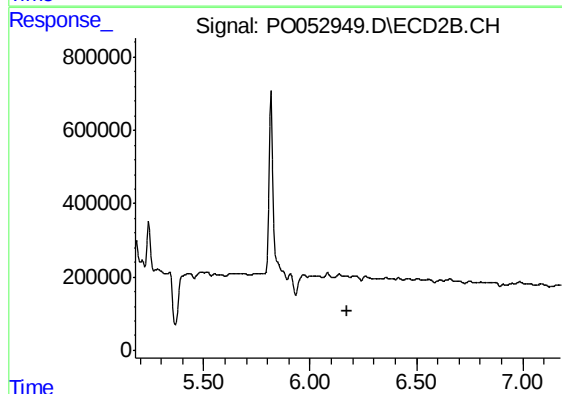
R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 688473
Conc: 38.34 ng/ml



#36 AR-1262-1

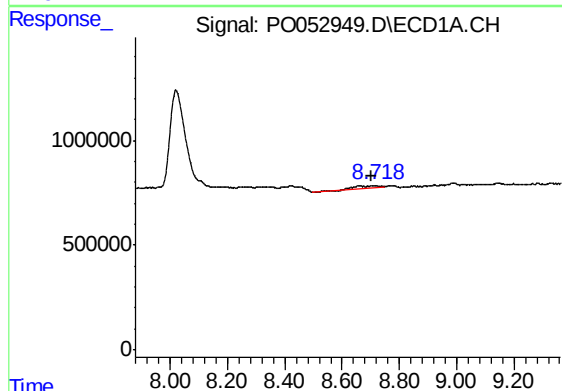
R.T.: 7.530 min
Delta R.T.: -0.057 min
Response: 424930
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-122018-ARE



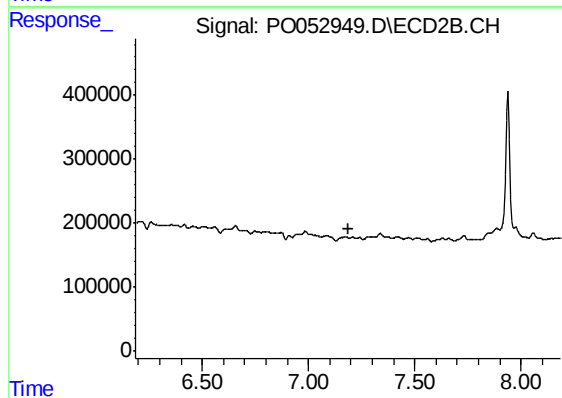
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.714 min
Delta R.T.: 0.012 min
Response: 637603
Conc: 6.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.