

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 18:08
 Operator : SM/AJ
 Sample : K3617-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-07-071919-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:07:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.189	3.531	950803	815245	28.058	25.418
2)	SA Decachlor...	9.724	8.427	939963	614436	18.373	17.926
Target Compounds							
3)	L1 AR-1016-1	0.000	4.618	0	28206	N.D.	23.601 #
4)	L1 AR-1016-2	0.000	4.618	0	28206	N.D.	15.920 #
5)	L1 AR-1016-3	5.474	0.000	42164	0	29.792	N.D. #
6)	L1 AR-1016-4	5.474	0.000	42164	0	37.022	N.D. #
7)	L1 AR-1016-5	5.817	4.979	7293	45342	6.358	44.227 #
12)	L3 AR-1232-2	5.024	4.618	16094	28206	34.800	35.735
14)	L3 AR-1232-4	5.474	0.000	42164	0	84.556	N.D. #
15)	L3 AR-1232-5	0.000	4.979	0	45342	N.D.	109.542 #
16)	L4 AR-1242-1	0.000	4.618	0	28206	N.D.	29.598 #
17)	L4 AR-1242-2	0.000	4.618	0	28206	N.D.	20.218 #
18)	L4 AR-1242-3	5.474	0.000	42164	0	36.313	N.D. #
19)	L4 AR-1242-4	5.474	0.000	42164	0	44.722	N.D. #
20)	L4 AR-1242-5	6.286	5.389	31916	39067	27.561	41.000 #
21)	L5 AR-1248-1	0.000	4.618	0	28206	N.D.	38.409 #
23)	L5 AR-1248-3	5.817	0.000	7293	0	4.705	N.D. #
24)	L5 AR-1248-4	6.198	4.979	105962	45342	54.122	35.214 #
25)	L5 AR-1248-5	6.286	5.389	31916	39067	16.746	30.903 #
26)	L6 AR-1254-1	6.198	5.389	105962	39067	53.920	19.175 #
27)	L6 AR-1254-2	6.413	5.580	102223	223687	31.270	123.440 #
28)	L6 AR-1254-3	6.793	0.000	114762	0	32.531	N.D. #
29)	L6 AR-1254-4	7.051	0.000	38107	0	12.879	N.D. #
30)	L6 AR-1254-5	7.471	6.557	45213	17513	15.404	6.442 #
31)	L7 AR-1260-1	6.928	0.000	137075	0	54.805	N.D. #
32)	L7 AR-1260-2	7.183	6.232	106876	16481	30.398	6.409 #
33)	L7 AR-1260-3	7.540	0.000	18082	0	6.158	N.D. #
36)	L8 AR-1262-1	7.540	6.557	18082	17513	3.273	4.409 #
45)	L9 AR-1268-5	0.000	8.197	0	35774	N.D.	2.145 #

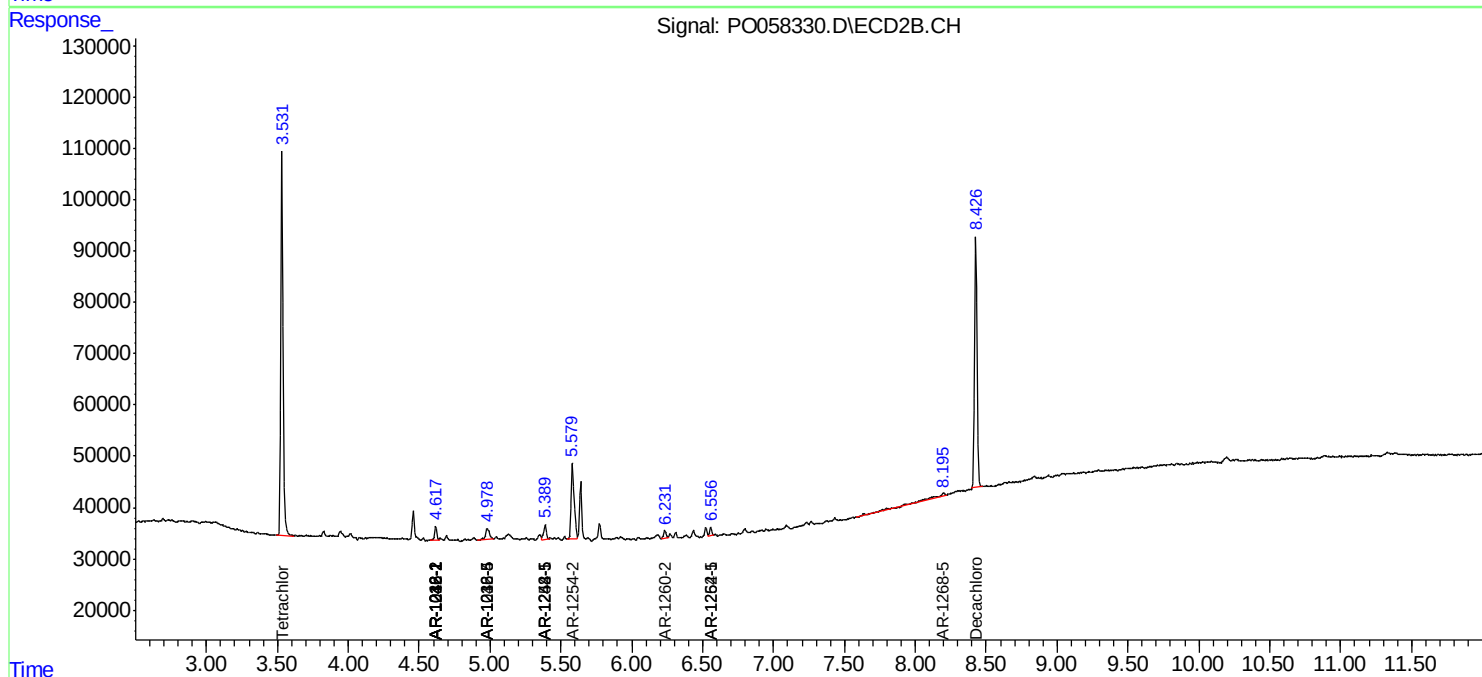
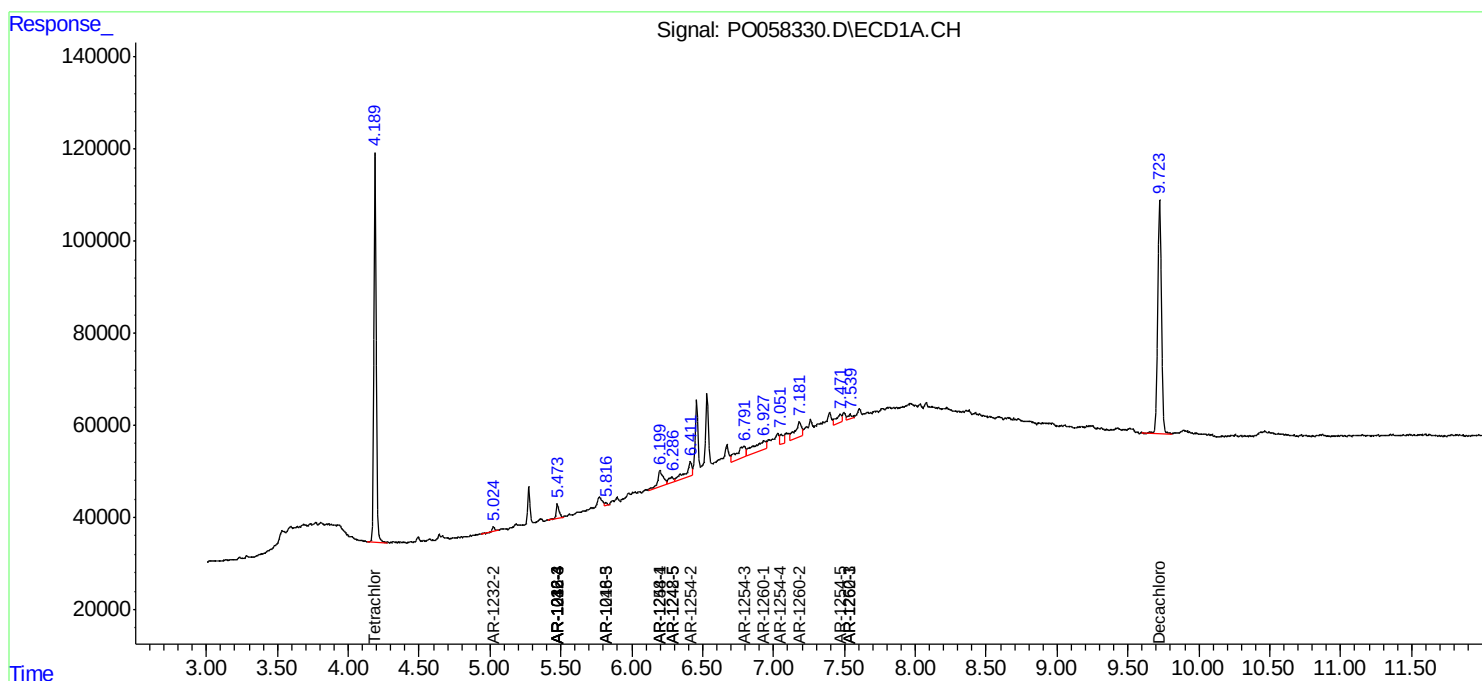
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

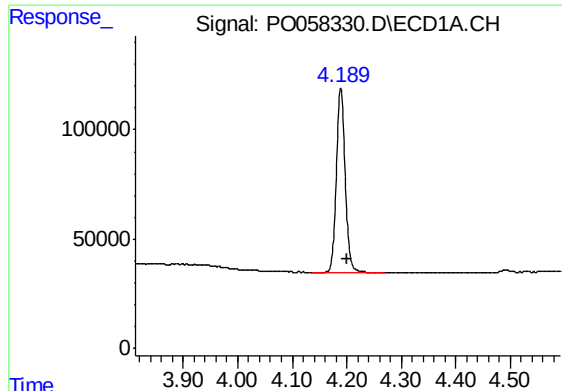
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 18:08
Operator : SM/AJ
Sample : K3617-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:07:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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

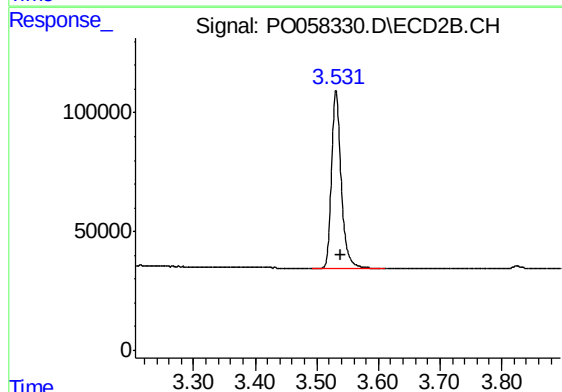




#1 Tetrachloro-m-xylene

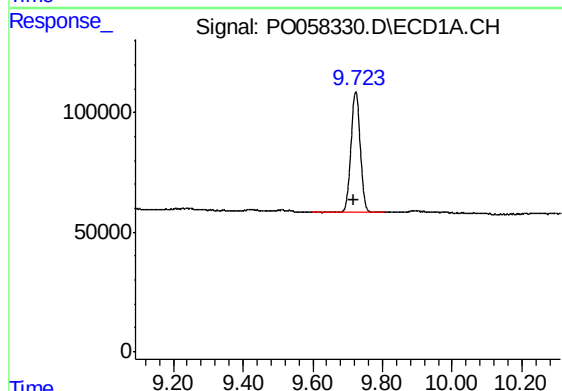
R.T.: 4.189 min
Delta R.T.: -0.011 min
Response: 950803
Conc: 28.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



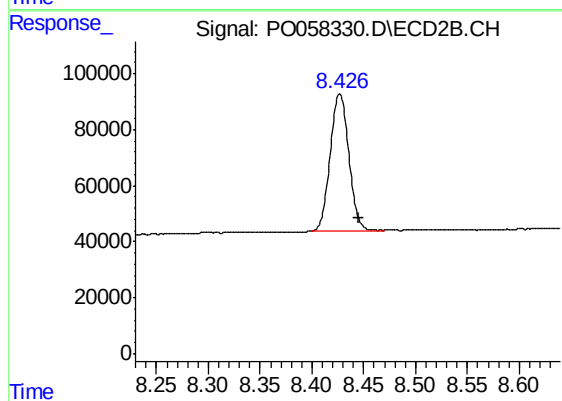
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 815245
Conc: 25.42 ng/ml



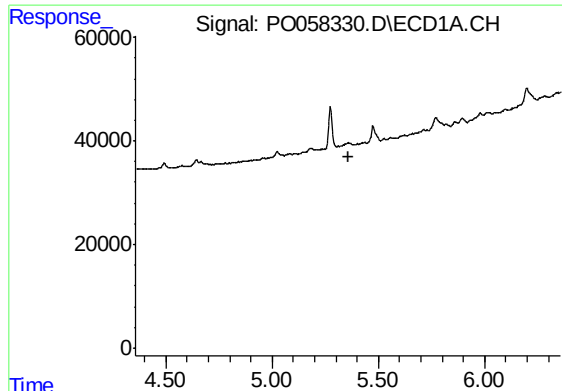
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.006 min
Response: 939963
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

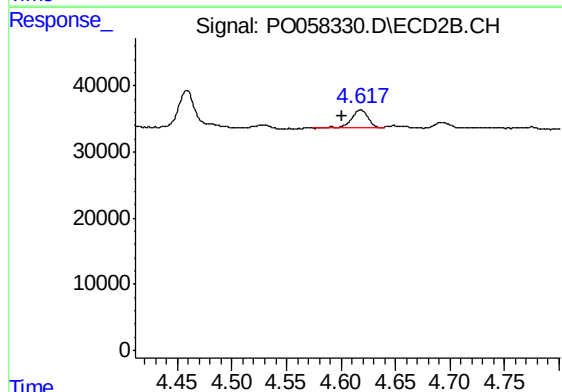
R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 614436
Conc: 17.93 ng/ml



#3 AR-1016-1

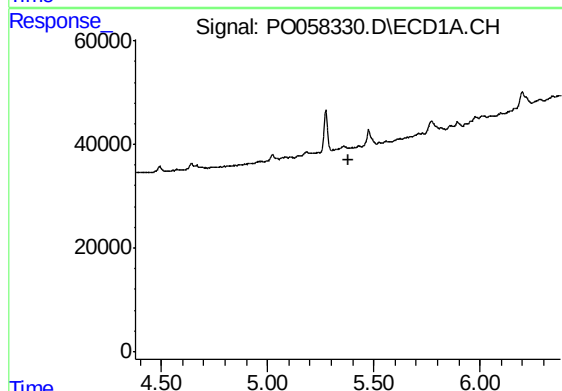
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



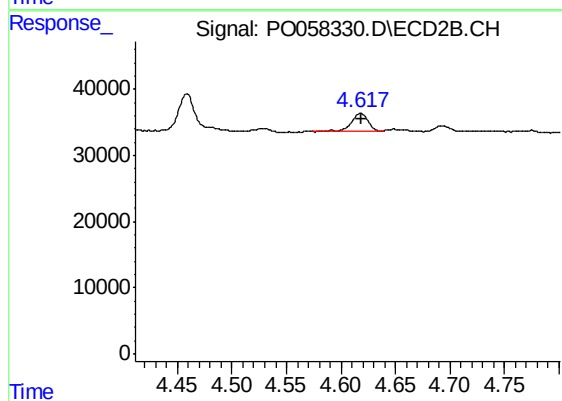
#3 AR-1016-1

R.T.: 4.618 min
Delta R.T.: 0.017 min
Response: 28206
Conc: 23.60 ng/ml



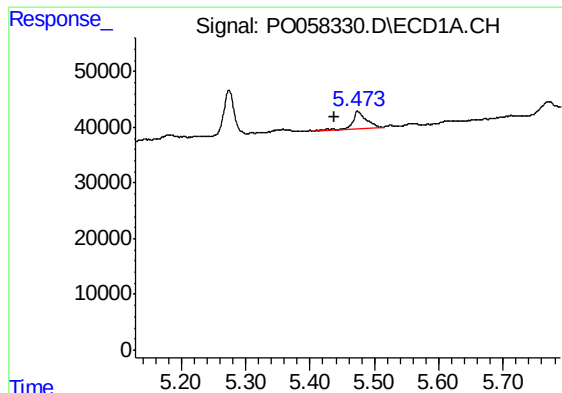
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#4 AR-1016-2

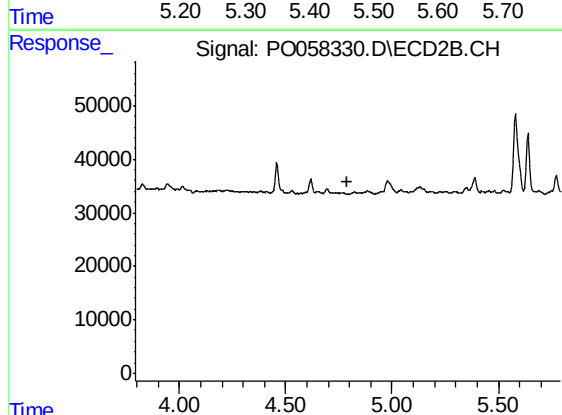
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 28206
Conc: 15.92 ng/ml



#5 AR-1016-3

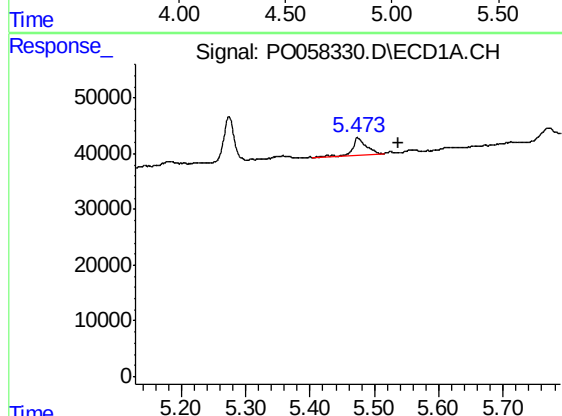
R.T.: 5.474 min
Delta R.T.: 0.035 min
Response: 42164
Conc: 29.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



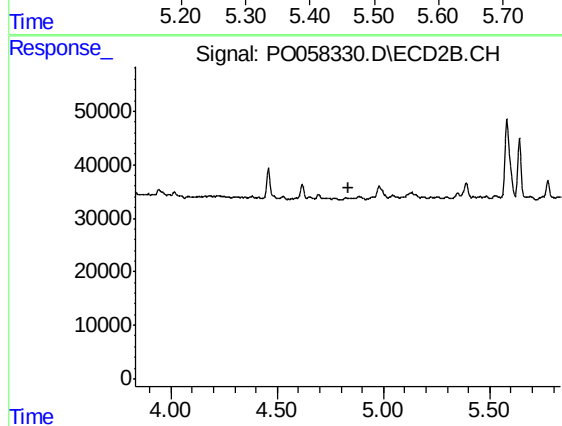
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



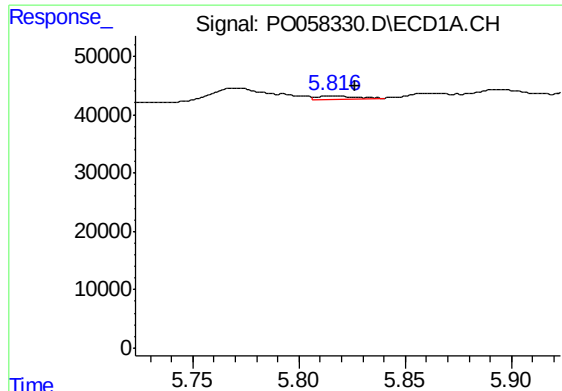
#6 AR-1016-4

R.T.: 5.474 min
Delta R.T.: -0.063 min
Response: 42164
Conc: 37.02 ng/ml



#6 AR-1016-4

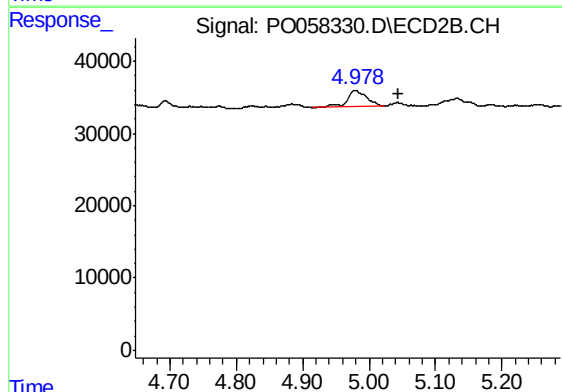
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

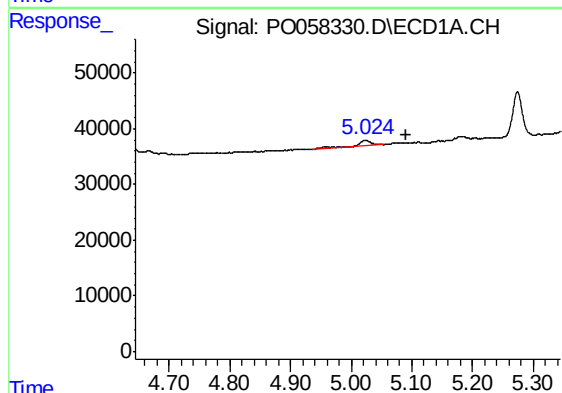
R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 7293
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



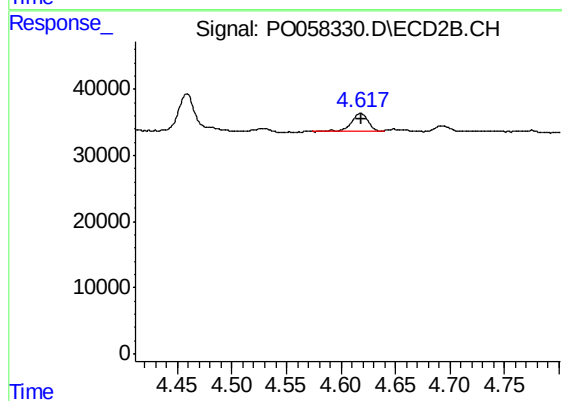
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.064 min
Response: 45342
Conc: 44.23 ng/ml



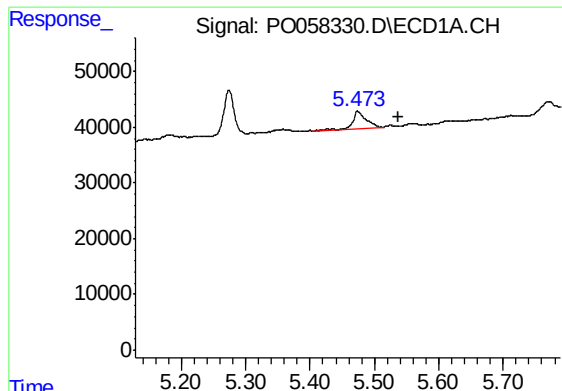
#12 AR-1232-2

R.T.: 5.024 min
Delta R.T.: -0.067 min
Response: 16094
Conc: 34.80 ng/ml



#12 AR-1232-2

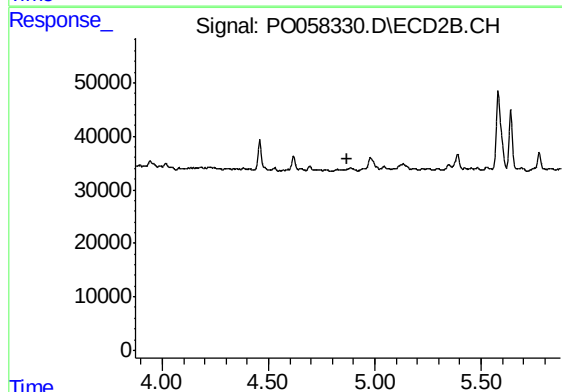
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 28206
Conc: 35.73 ng/ml



#14 AR-1232-4

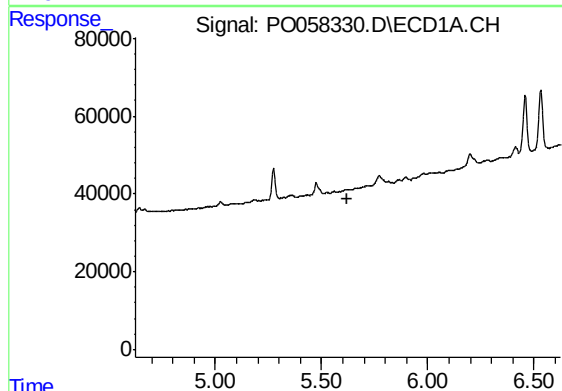
R.T.: 5.474 min
Delta R.T.: -0.063 min
Response: 42164
Conc: 84.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



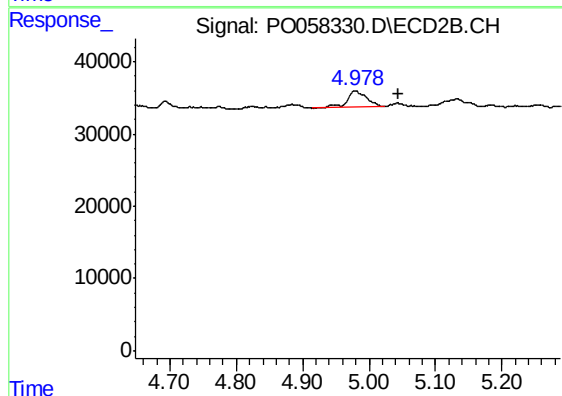
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



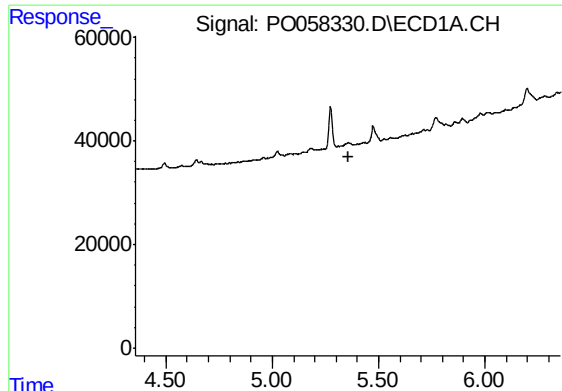
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#15 AR-1232-5

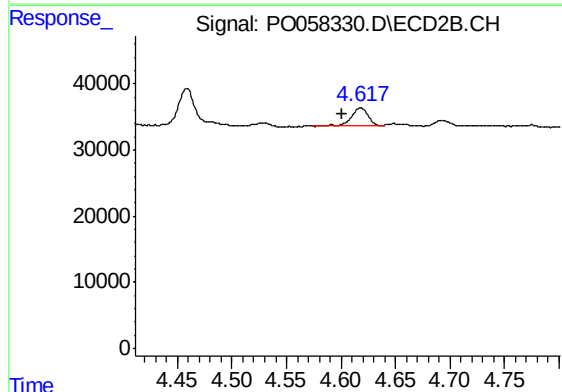
R.T.: 4.979 min
Delta R.T.: -0.064 min
Response: 45342
Conc: 109.54 ng/ml



#16 AR-1242-1

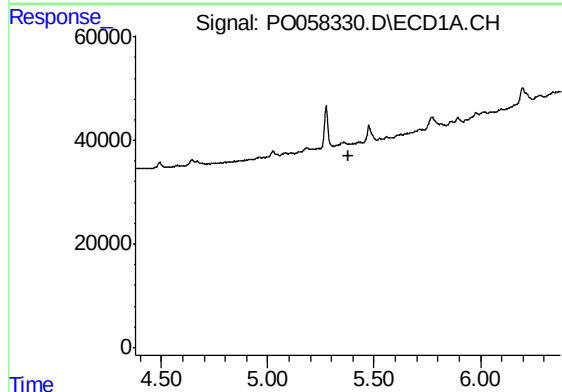
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



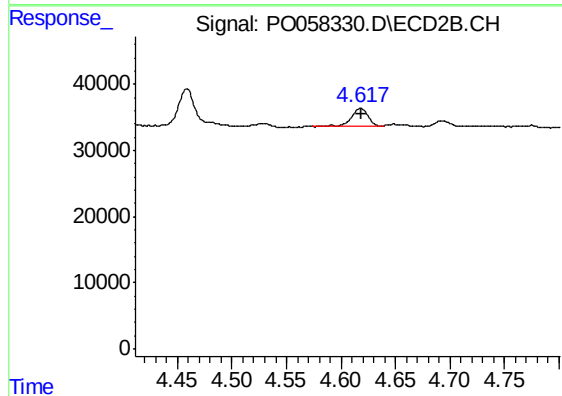
#16 AR-1242-1

R.T.: 4.618 min
Delta R.T.: 0.017 min
Response: 28206
Conc: 29.60 ng/ml



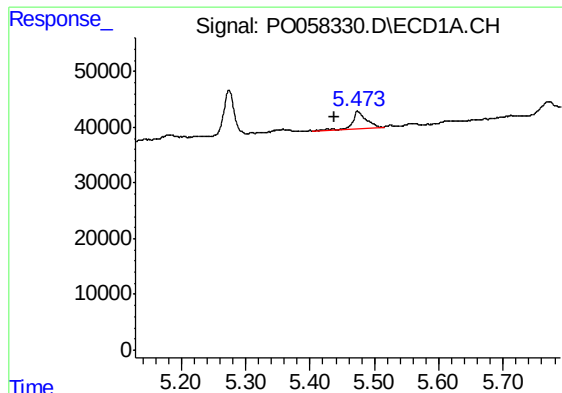
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#17 AR-1242-2

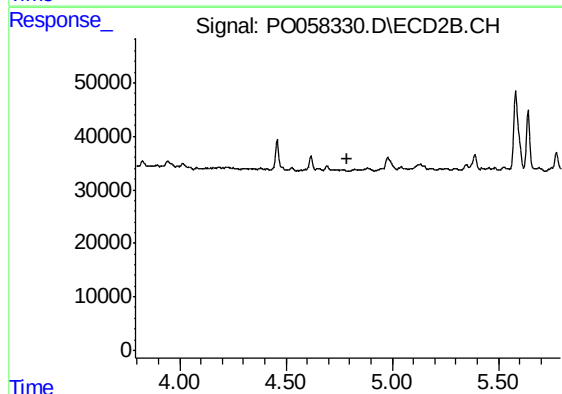
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 28206
Conc: 20.22 ng/ml



#18 AR-1242-3

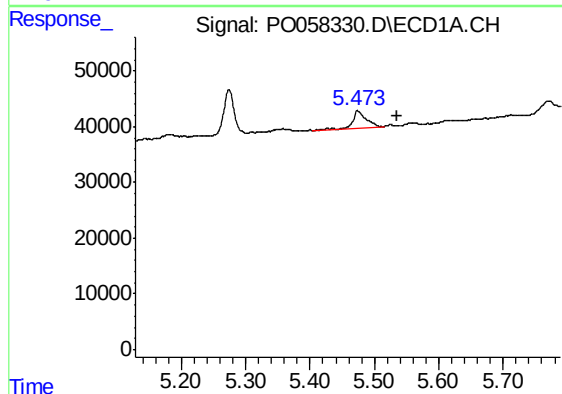
R.T.: 5.474 min
Delta R.T.: 0.036 min
Response: 42164
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



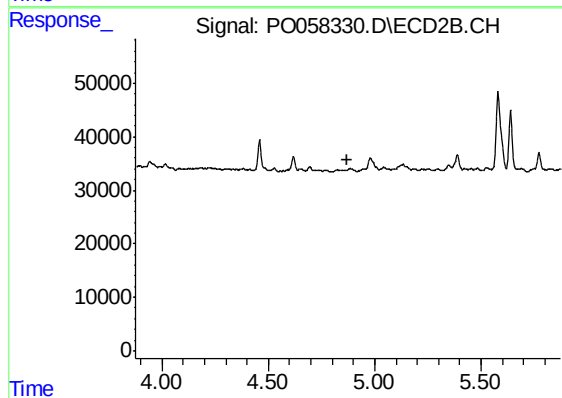
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



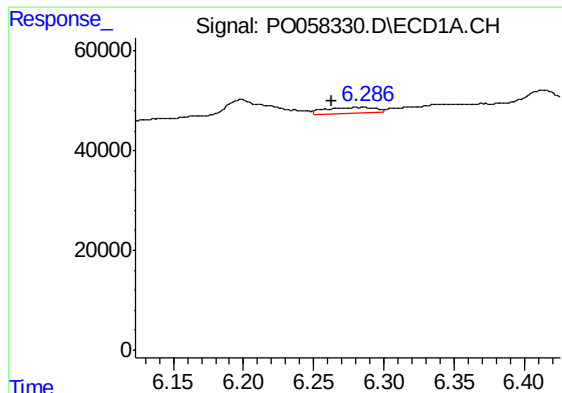
#19 AR-1242-4

R.T.: 5.474 min
Delta R.T.: -0.062 min
Response: 42164
Conc: 44.72 ng/ml



#19 AR-1242-4

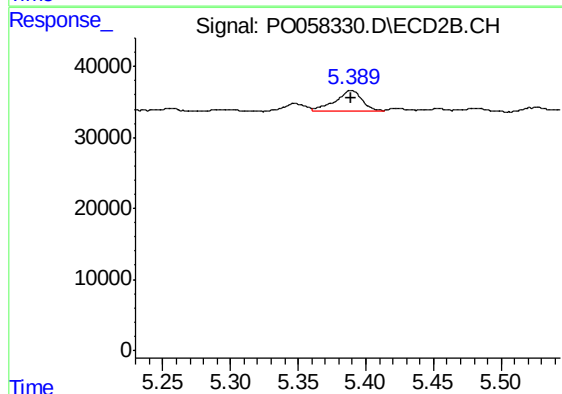
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

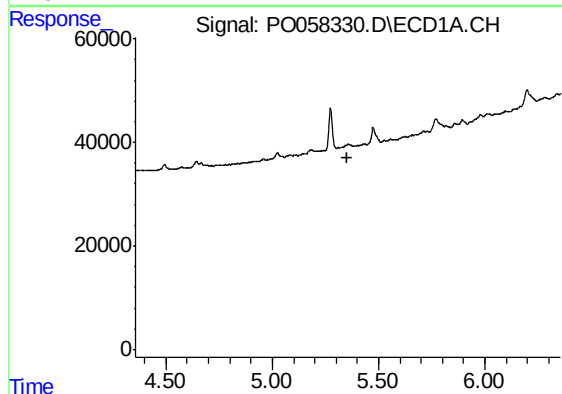
R.T.: 6.286 min
Delta R.T.: 0.023 min
Response: 31916
Conc: 27.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



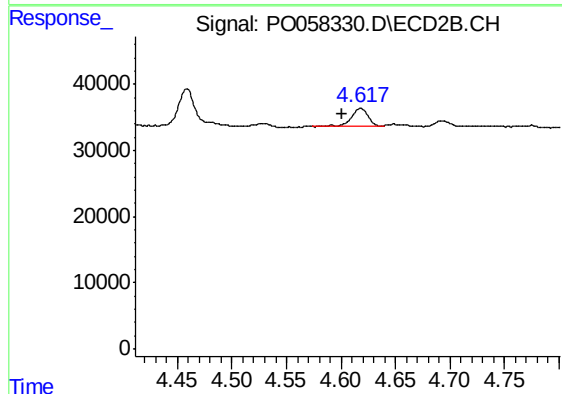
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 39067
Conc: 41.00 ng/ml



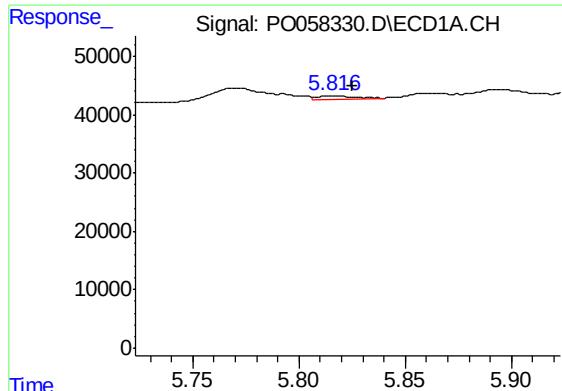
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#21 AR-1248-1

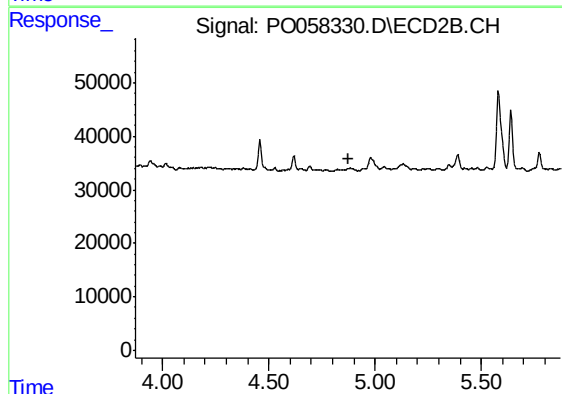
R.T.: 4.618 min
Delta R.T.: 0.017 min
Response: 28206
Conc: 38.41 ng/ml



#23 AR-1248-3

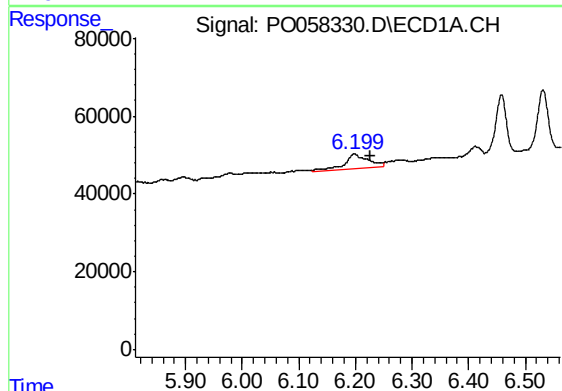
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 7293
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



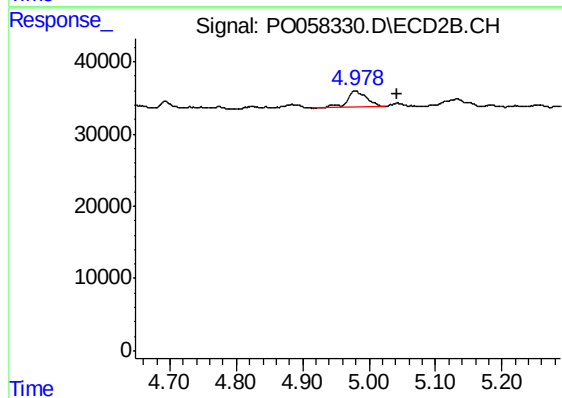
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



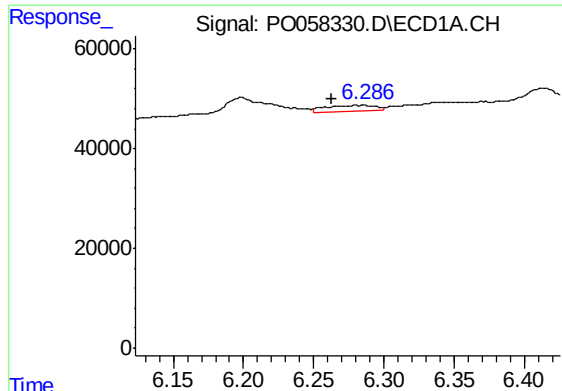
#24 AR-1248-4

R.T.: 6.198 min
Delta R.T.: -0.028 min
Response: 105962
Conc: 54.12 ng/ml



#24 AR-1248-4

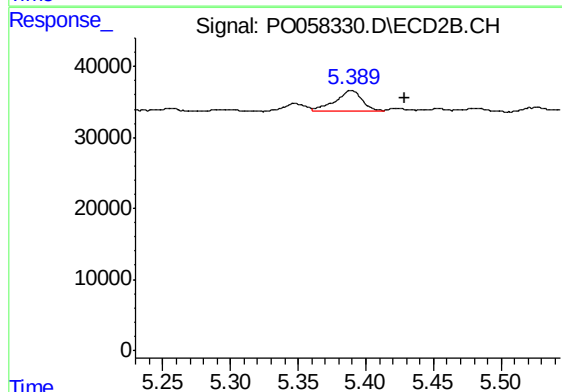
R.T.: 4.979 min
Delta R.T.: -0.063 min
Response: 45342
Conc: 35.21 ng/ml



#25 AR-1248-5

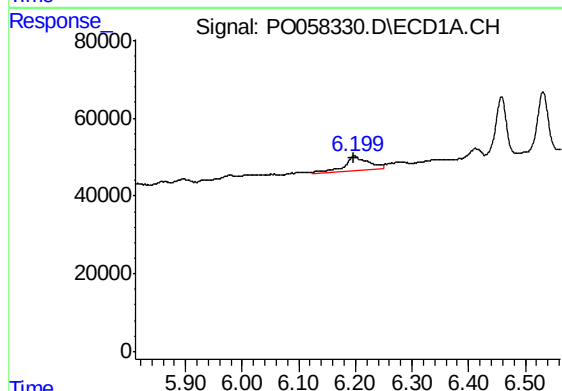
R.T.: 6.286 min
Delta R.T.: 0.023 min
Response: 31916
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



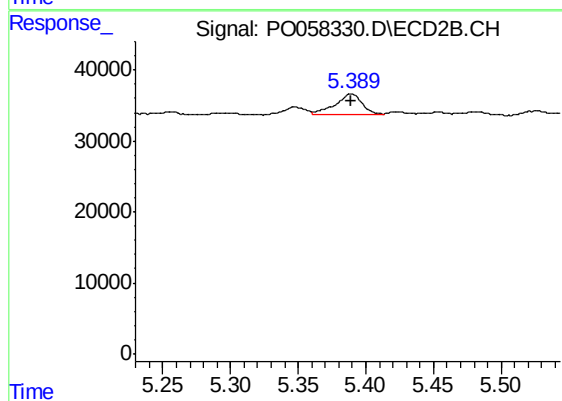
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.040 min
Response: 39067
Conc: 30.90 ng/ml



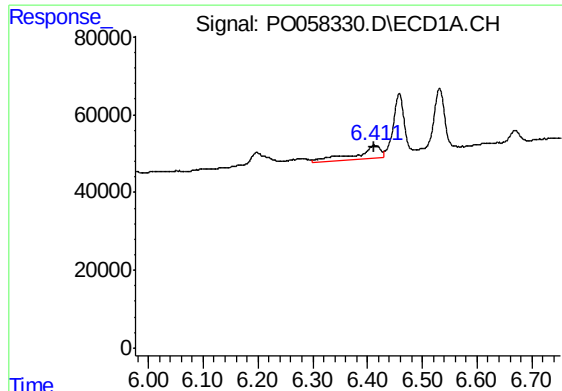
#26 AR-1254-1

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 105962
Conc: 53.92 ng/ml



#26 AR-1254-1

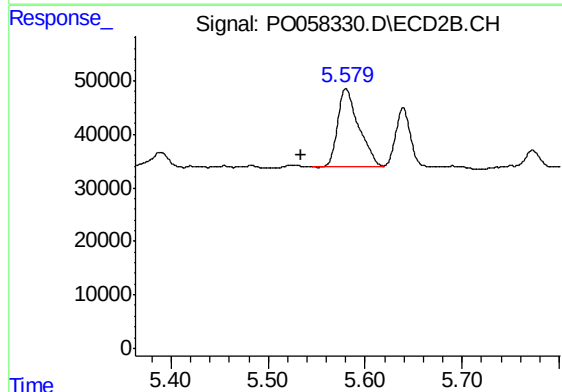
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 39067
Conc: 19.17 ng/ml



#27 AR-1254-2

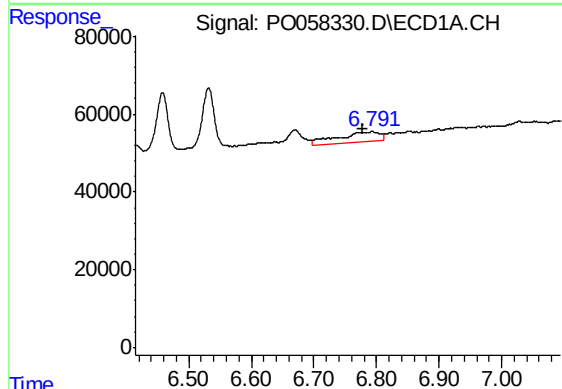
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 102223
Conc: 31.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



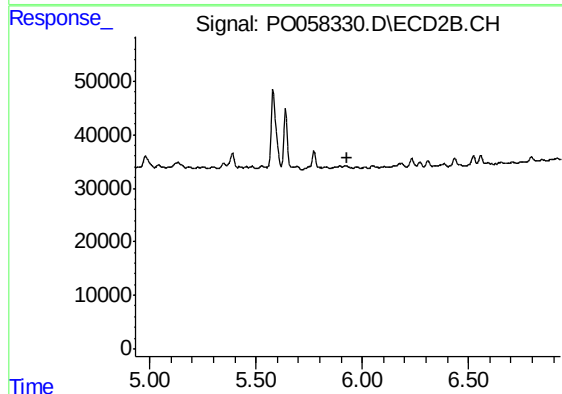
#27 AR-1254-2

R.T.: 5.580 min
Delta R.T.: 0.046 min
Response: 223687
Conc: 123.44 ng/ml



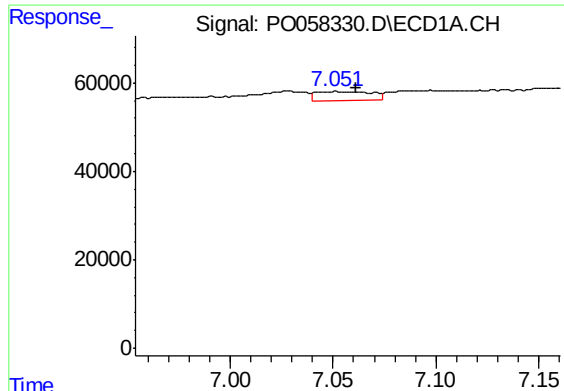
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: 0.016 min
Response: 114762
Conc: 32.53 ng/ml



#28 AR-1254-3

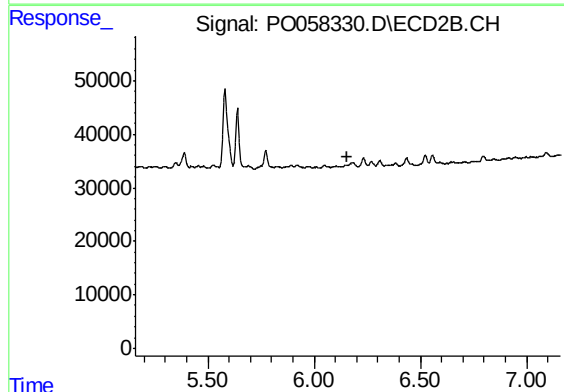
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

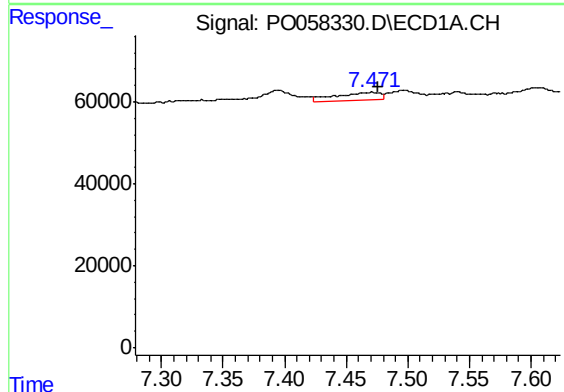
R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 38107
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



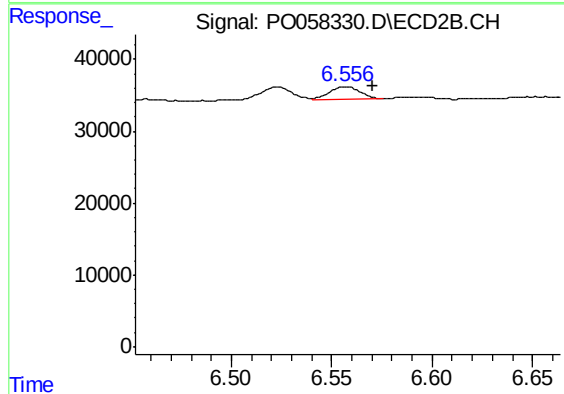
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



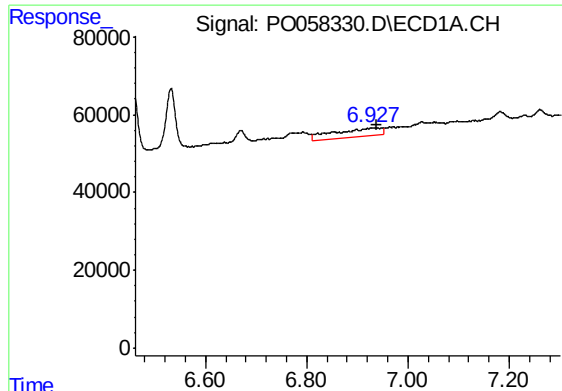
#30 AR-1254-5

R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 45213
Conc: 15.40 ng/ml



#30 AR-1254-5

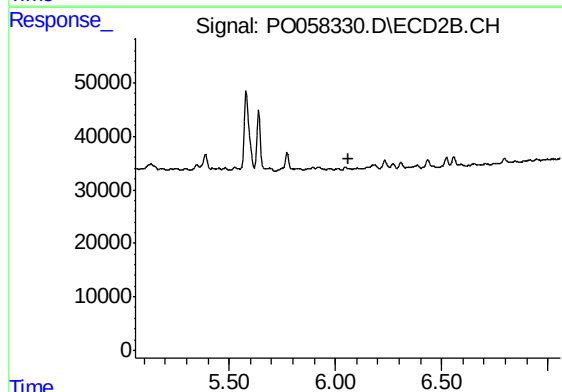
R.T.: 6.557 min
Delta R.T.: -0.014 min
Response: 17513
Conc: 6.44 ng/ml



#31 AR-1260-1

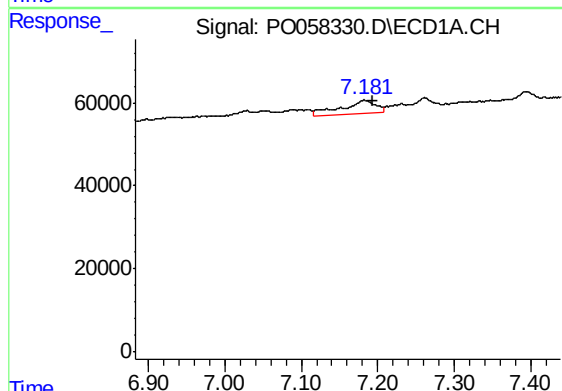
R.T.: 6.928 min
Delta R.T.: -0.010 min
Response: 137075
Conc: 54.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



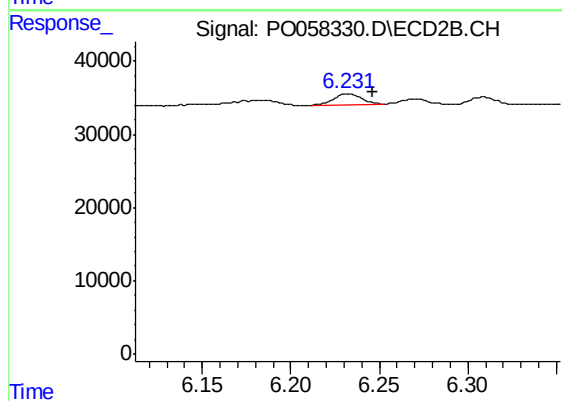
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



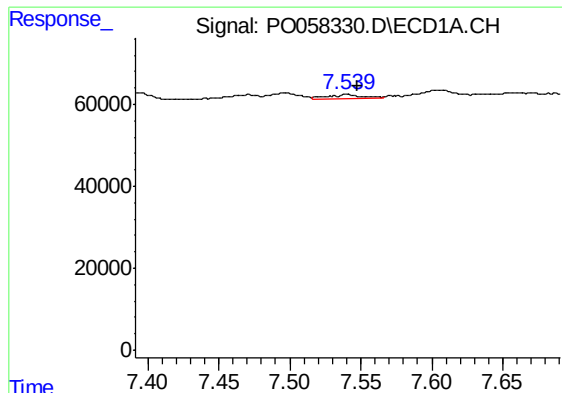
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.011 min
Response: 106876
Conc: 30.40 ng/ml



#32 AR-1260-2

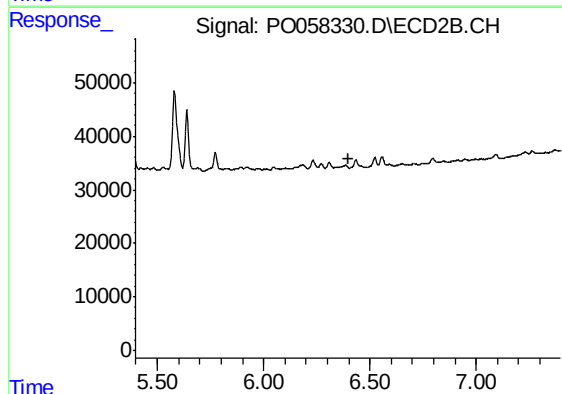
R.T.: 6.232 min
Delta R.T.: -0.014 min
Response: 16481
Conc: 6.41 ng/ml



#33 AR-1260-3

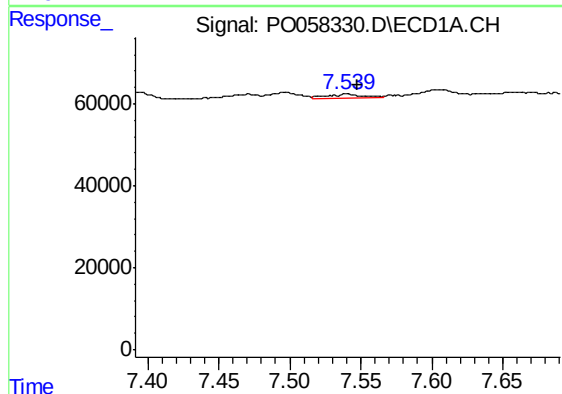
R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 18082
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



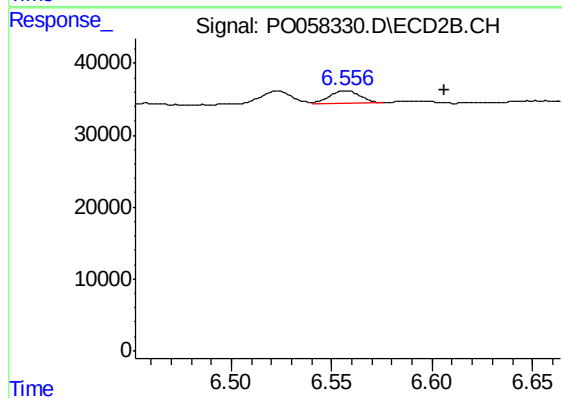
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



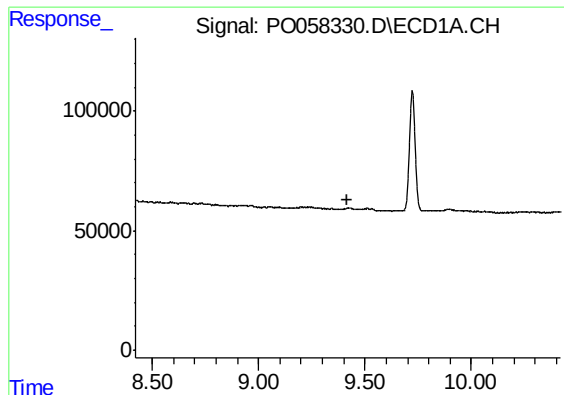
#36 AR-1262-1

R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 18082
Conc: 3.27 ng/ml



#36 AR-1262-1

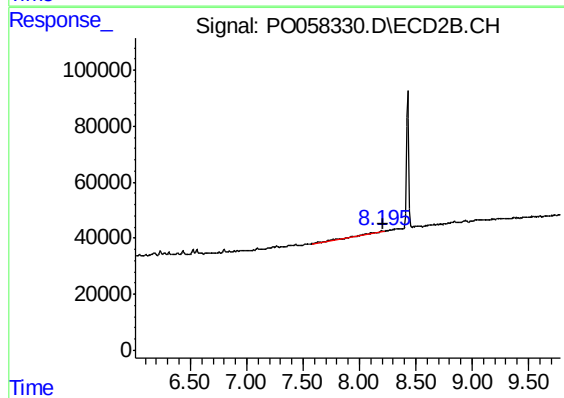
R.T.: 6.557 min
Delta R.T.: -0.049 min
Response: 17513
Conc: 4.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NB-07-071919-B



#45 AR-1268-5

R.T.: 8.197 min
Delta R.T.: -0.014 min
Response: 35774
Conc: 2.15 ng/ml