

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 17:52
 Operator : SM/AJ
 Sample : K3617-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:06:43 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...	4.191	3.532	961537	853101	28.375	26.598
2)	SA Decachlor...	9.726	8.429	976726	623952	19.092	18.204
Target Compounds							
3)	L1 AR-1016-1	5.365	4.620	26458	21414	17.145	17.918
4)	L1 AR-1016-2	5.365	4.620	26458	21414	11.714	12.086
5)	L1 AR-1016-3	5.479	0.000	38157	0	26.961	N.D. #
6)	L1 AR-1016-4	5.479	0.000	38157	0	33.503	N.D. #
7)	L1 AR-1016-5	5.815	0.000	11002	0	9.591	N.D. #
12)	L3 AR-1232-2	5.087	4.620	29312	21414	63.379	27.129 #
13)	L3 AR-1232-3	5.365	0.000	26458	0	26.565	N.D. #
14)	L3 AR-1232-4	5.479	0.000	38157	0	76.518	N.D. #
15)	L3 AR-1232-5	5.620	0.000	23449	0	62.188	N.D. #
16)	L4 AR-1242-1	5.365	4.620	26458	21414	21.603	22.470
17)	L4 AR-1242-2	5.365	4.620	26458	21414	14.410	15.349
18)	L4 AR-1242-3	5.479	0.000	38157	0	32.862	N.D. #
19)	L4 AR-1242-4	5.479	0.000	38157	0	40.471	N.D. #
20)	L4 AR-1242-5	6.285	0.000	80226	0	69.280	N.D. #
21)	L5 AR-1248-1	5.365	4.620	26458	21414	28.302	29.159
22)	L5 AR-1248-2	5.620	0.000	23449	0	17.403	N.D. #
23)	L5 AR-1248-3	5.815	0.000	11002	0	7.097	N.D. #
24)	L5 AR-1248-4	6.198	0.000	145614	0	74.375	N.D. #
25)	L5 AR-1248-5	6.285	0.000	80226	0	42.095	N.D. #
26)	L6 AR-1254-1	6.198	0.000	145614	0	74.096	N.D. #
27)	L6 AR-1254-2	6.414	5.581	214566	128241	65.636	70.768
28)	L6 AR-1254-3	6.793	0.000	265833	0	75.354	N.D. #
29)	L6 AR-1254-4	7.054	0.000	71562	0	24.186	N.D. #
30)	L6 AR-1254-5	7.468	0.000	141530	0	48.217	N.D. #
32)	L7 AR-1260-2	7.184	0.000	398944	0	113.470	N.D. #
33)	L7 AR-1260-3	7.549	0.000	118834	0	40.472	N.D. #
34)	L7 AR-1260-4	7.773	0.000	205499	0	75.226	N.D. #
35)	L7 AR-1260-5	8.076	0.000	143247	0	24.692	N.D. #
36)	L8 AR-1262-1	7.549	0.000	118834	0	21.509	N.D. #
37)	L8 AR-1262-2	8.076	0.000	143247	0	16.845	N.D. #

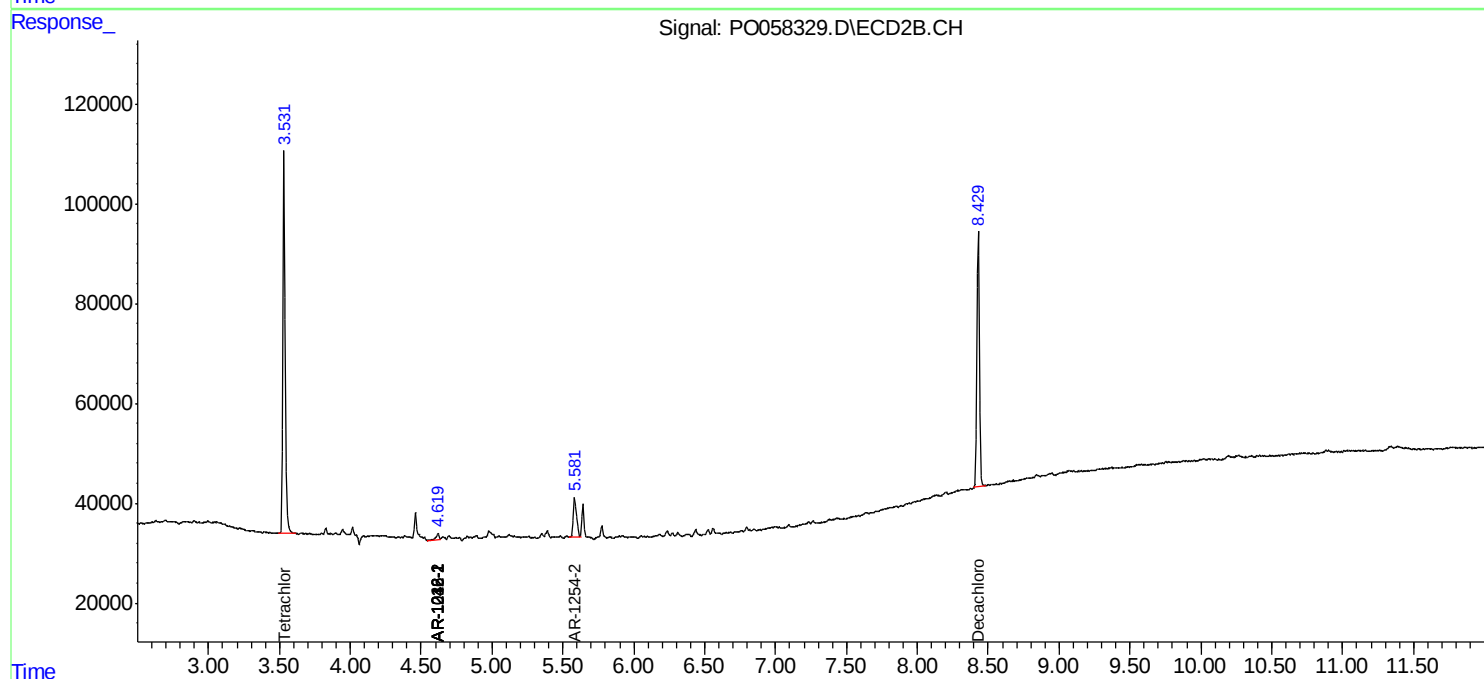
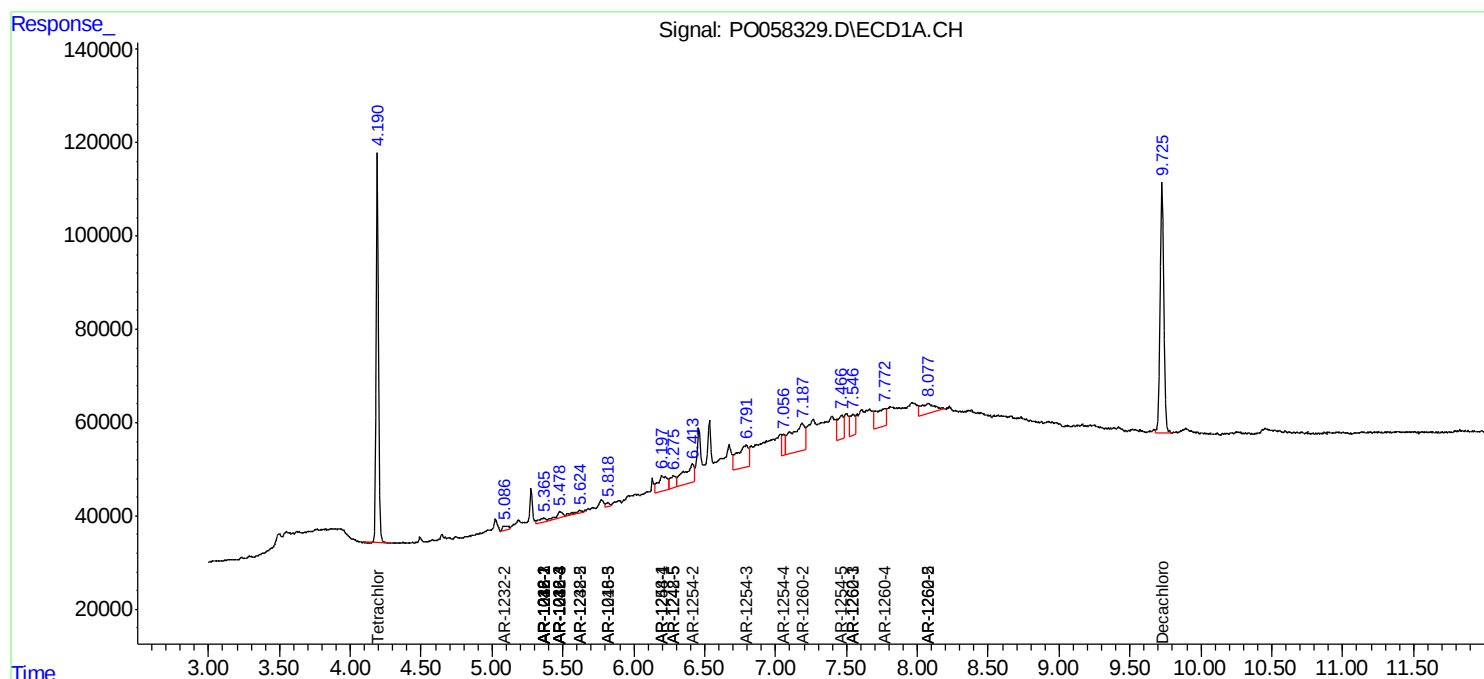
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

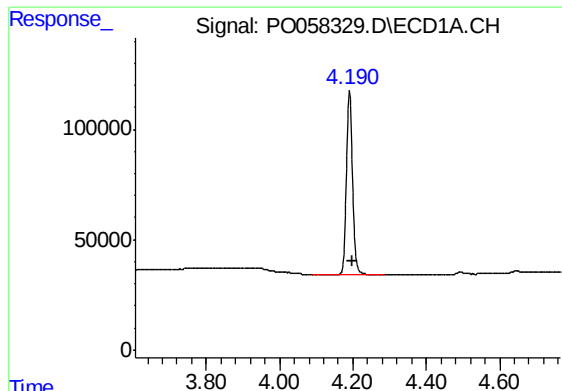
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 17:52
Operator : SM/AJ
Sample : K3617-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:06:43 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

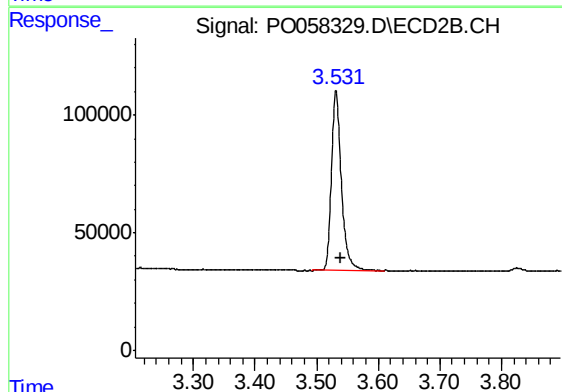




#1 Tetrachloro-m-xylene

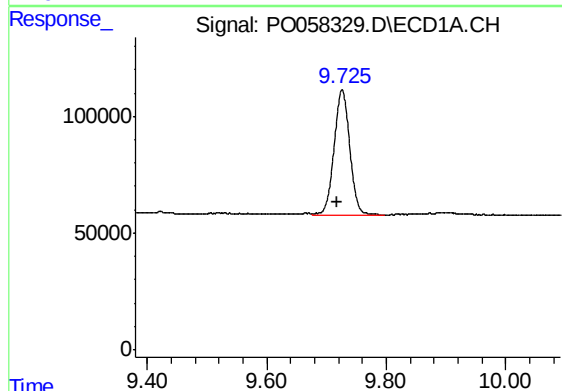
R.T.: 4.191 min
Delta R.T.: -0.009 min
Response: 961537
Conc: 28.37 ng/ml

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



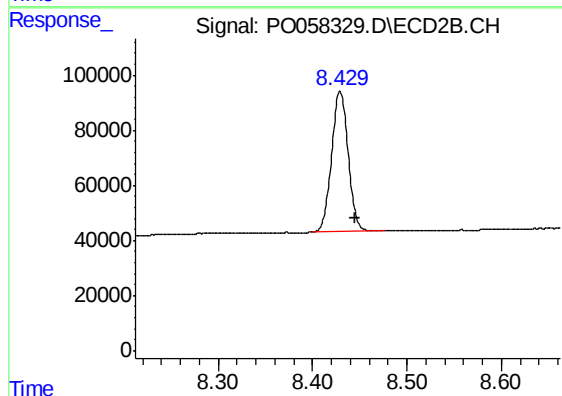
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 853101
Conc: 26.60 ng/ml



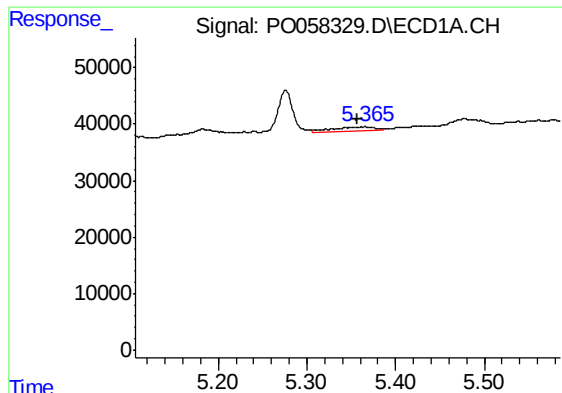
#2 Decachlorobiphenyl

R.T.: 9.726 min
Delta R.T.: 0.008 min
Response: 976726
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

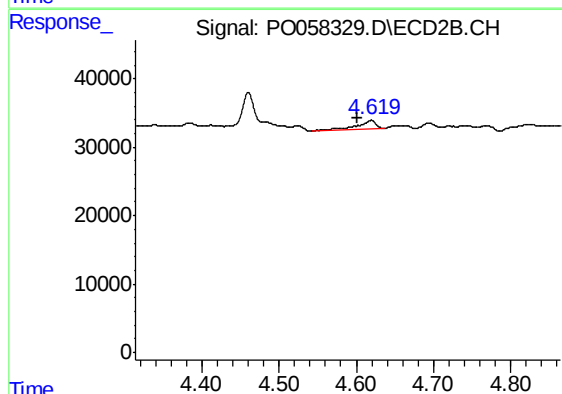
R.T.: 8.429 min
Delta R.T.: -0.016 min
Response: 623952
Conc: 18.20 ng/ml



#3 AR-1016-1

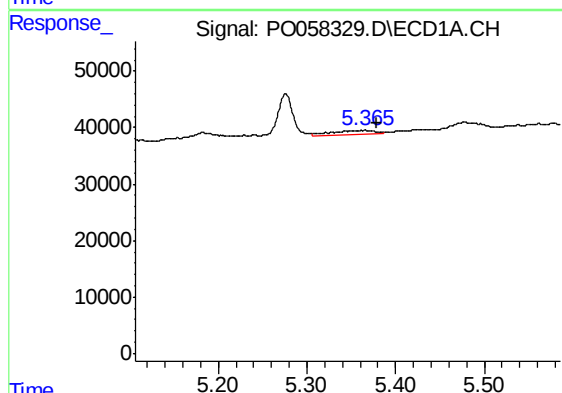
R.T.: 5.365 min
Delta R.T.: 0.008 min
Response: 26458
Conc: 17.14 ng/ml

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



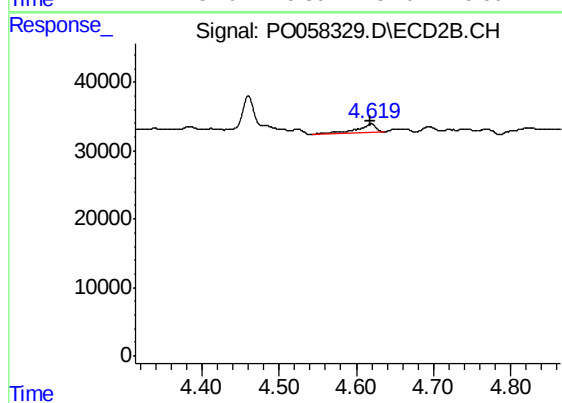
#3 AR-1016-1

R.T.: 4.620 min
Delta R.T.: 0.018 min
Response: 21414
Conc: 17.92 ng/ml



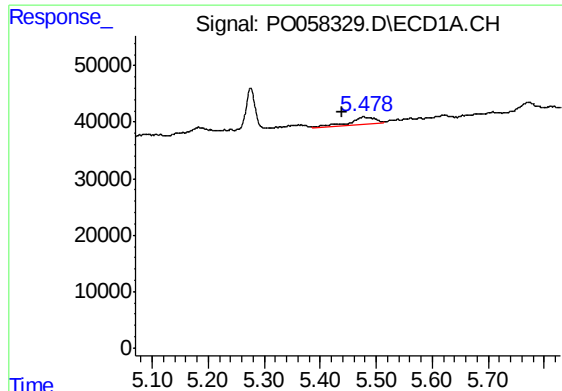
#4 AR-1016-2

R.T.: 5.365 min
Delta R.T.: -0.014 min
Response: 26458
Conc: 11.71 ng/ml



#4 AR-1016-2

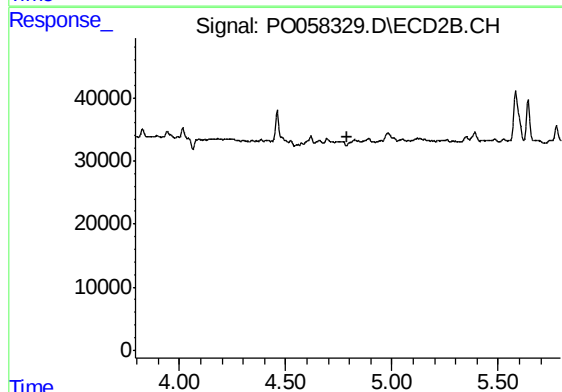
R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 21414
Conc: 12.09 ng/ml



#5 AR-1016-3

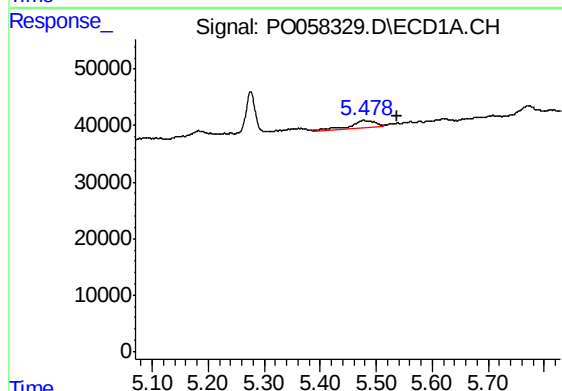
R.T.: 5.479 min
Delta R.T.: 0.040 min
Response: 38157
Conc: 26.96 ng/ml

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



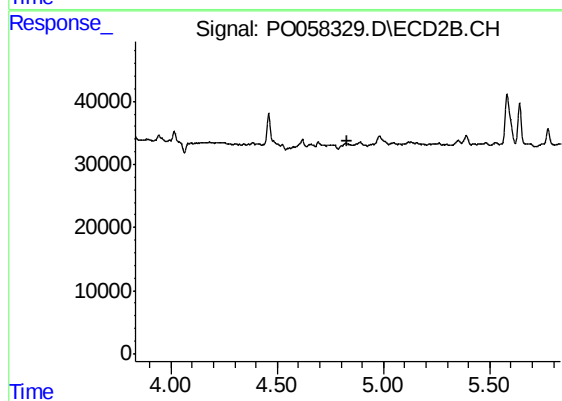
#5 AR-1016-3

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



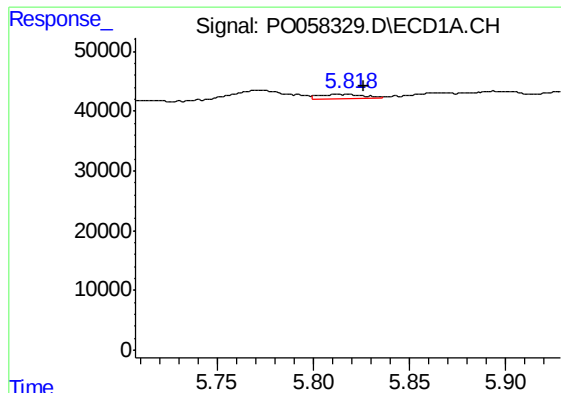
#6 AR-1016-4

R.T.: 5.479 min
Delta R.T.: -0.059 min
Response: 38157
Conc: 33.50 ng/ml



#6 AR-1016-4

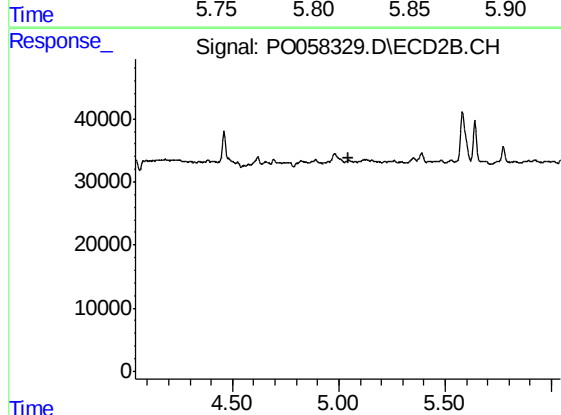
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

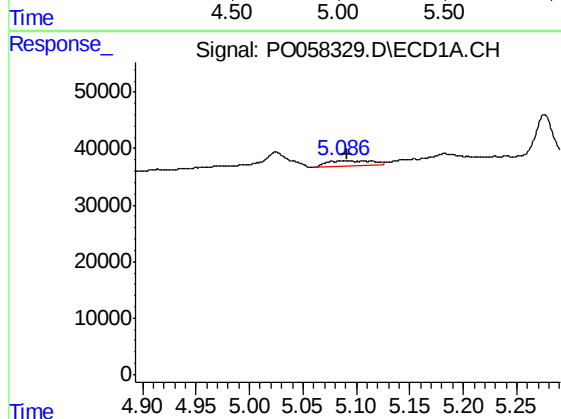
R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 11002
Conc: 9.59 ng/ml

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



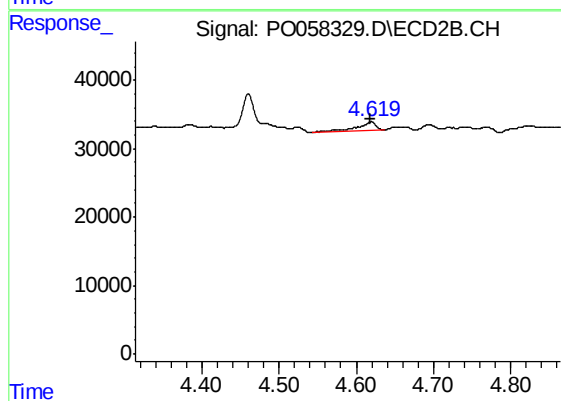
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



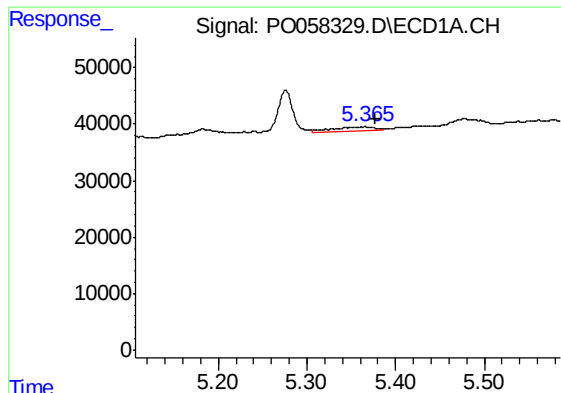
#12 AR-1232-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 29312
Conc: 63.38 ng/ml



#12 AR-1232-2

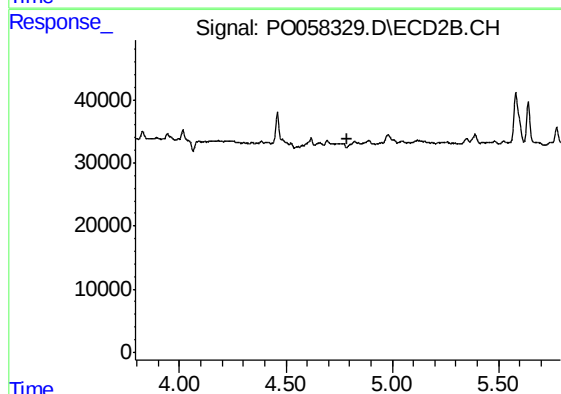
R.T.: 4.620 min
Delta R.T.: 0.001 min
Response: 21414
Conc: 27.13 ng/ml



#13 AR-1232-3

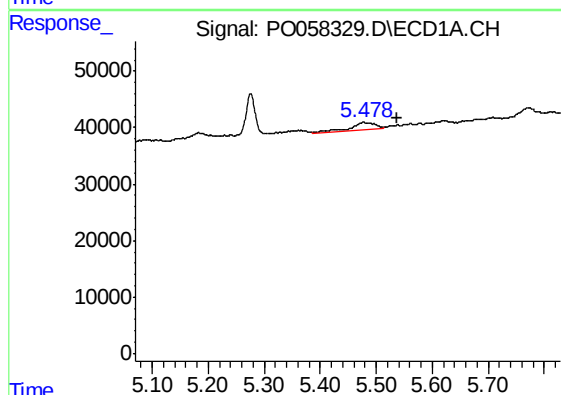
R.T.: 5.365 min
Delta R.T.: -0.012 min
Response: 26458
Conc: 26.57 ng/ml

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



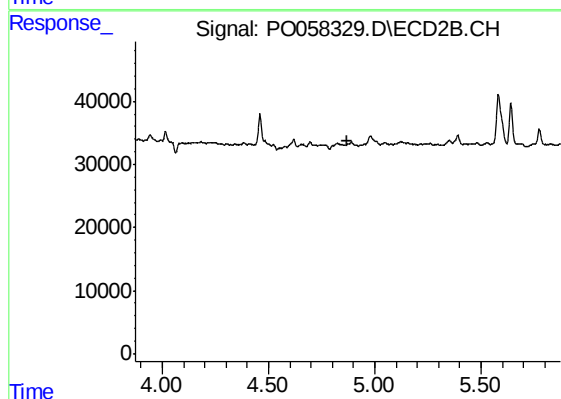
#13 AR-1232-3

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



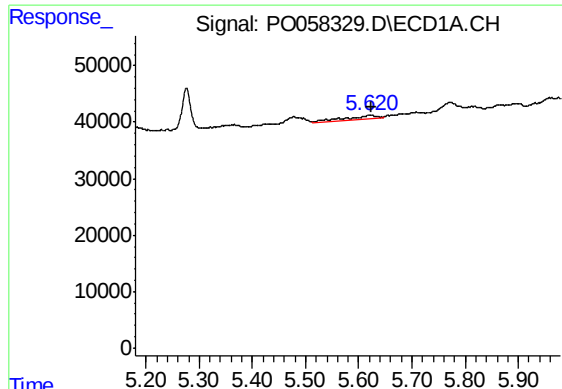
#14 AR-1232-4

R.T.: 5.479 min
Delta R.T.: -0.058 min
Response: 38157
Conc: 76.52 ng/ml



#14 AR-1232-4

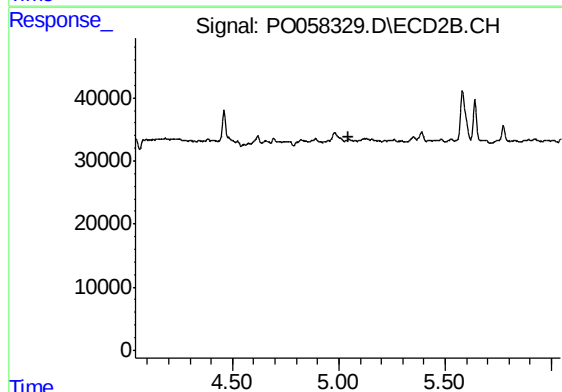
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#15 AR-1232-5

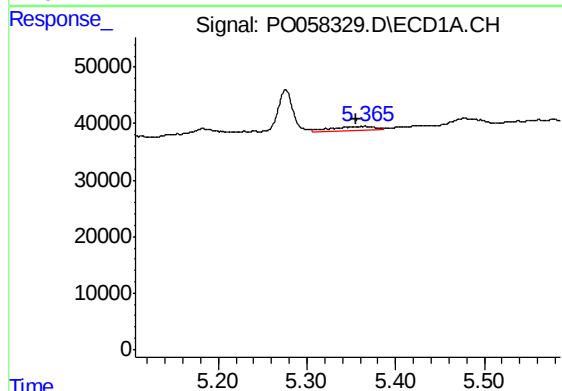
R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 23449
Conc: 62.19 ng/ml

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



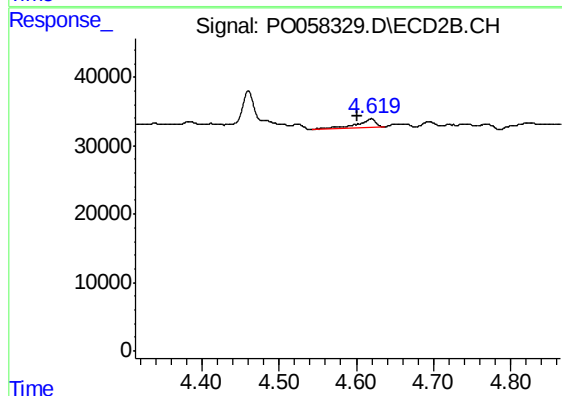
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



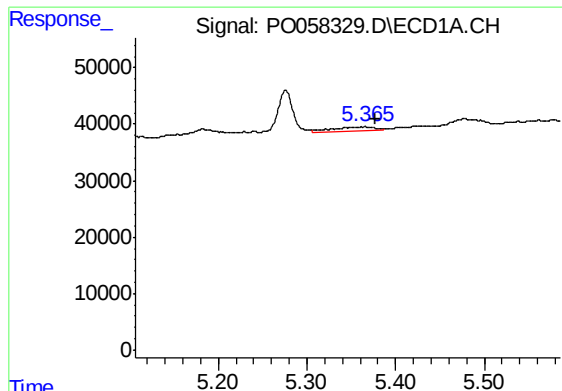
#16 AR-1242-1

R.T.: 5.365 min
Delta R.T.: 0.009 min
Response: 26458
Conc: 21.60 ng/ml



#16 AR-1242-1

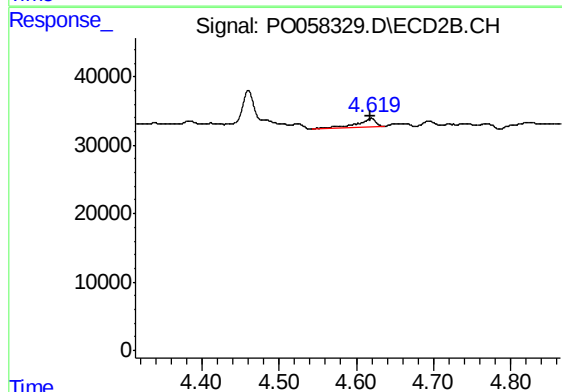
R.T.: 4.620 min
Delta R.T.: 0.019 min
Response: 21414
Conc: 22.47 ng/ml



#17 AR-1242-2

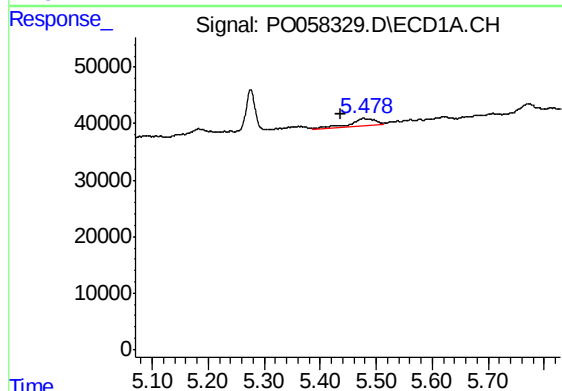
R.T.: 5.365 min
Delta R.T.: -0.012 min
Response: 26458
Conc: 14.41 ng/ml

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



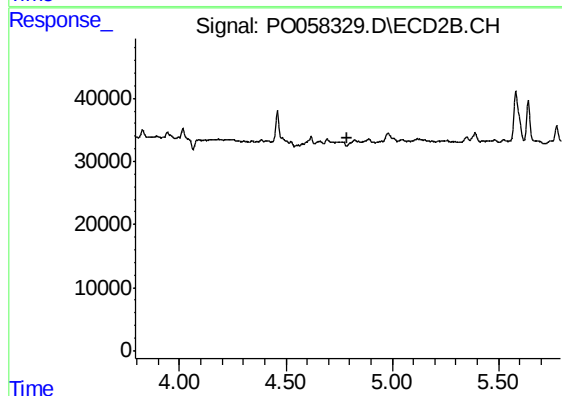
#17 AR-1242-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 21414
Conc: 15.35 ng/ml



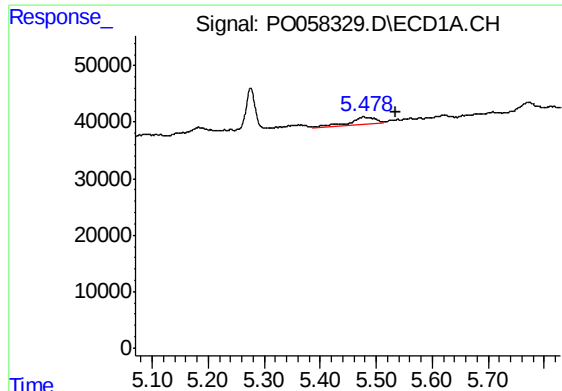
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: 0.040 min
Response: 38157
Conc: 32.86 ng/ml



#18 AR-1242-3

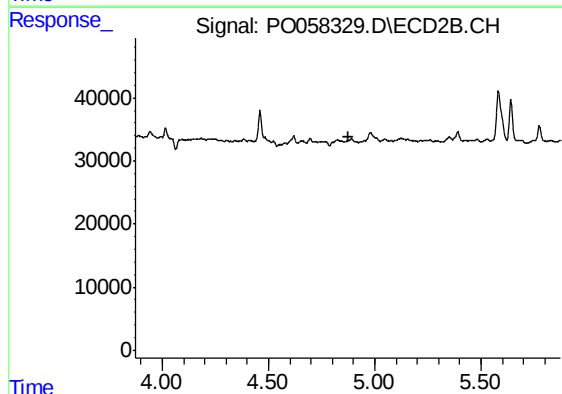
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

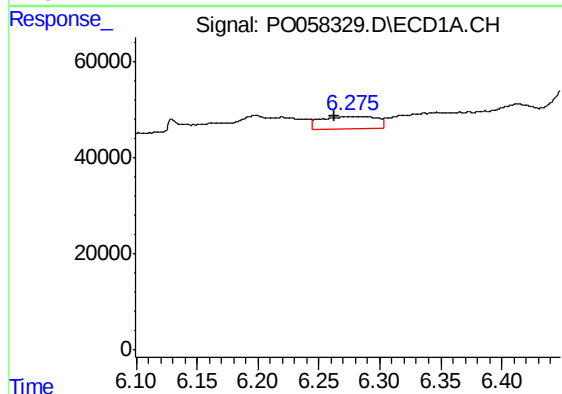
R.T.: 5.479 min
Delta R.T.: -0.057 min
Response: 38157
Conc: 40.47 ng/ml

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



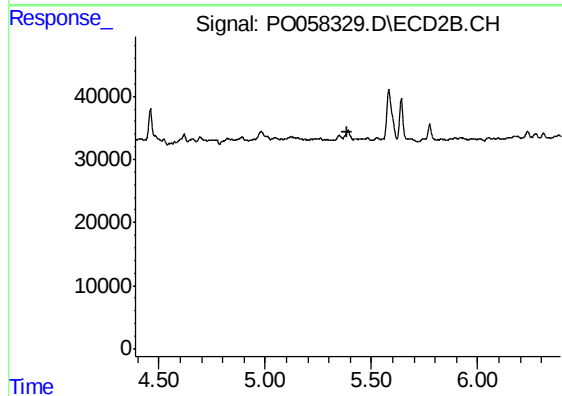
#19 AR-1242-4

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



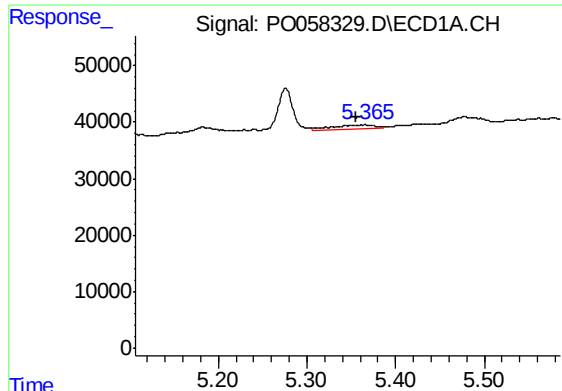
#20 AR-1242-5

R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 80226
Conc: 69.28 ng/ml



#20 AR-1242-5

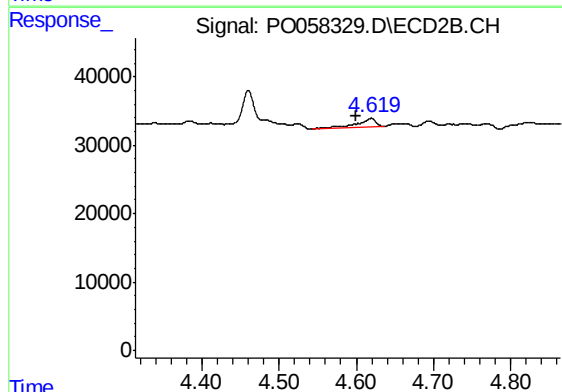
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

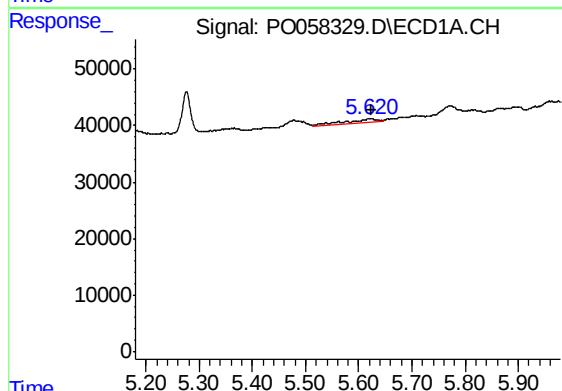
R.T.: 5.365 min
Delta R.T.: 0.009 min
Response: 26458
Conc: 28.30 ng/ml

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



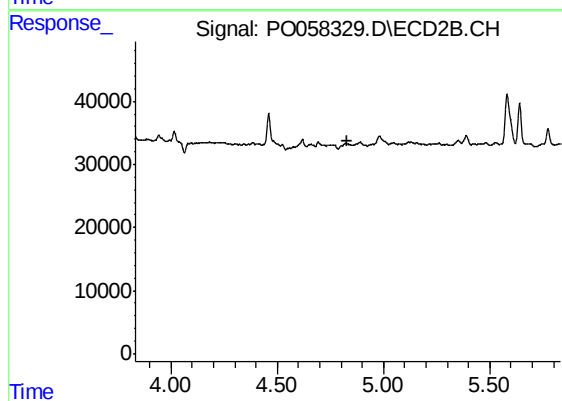
#21 AR-1248-1

R.T.: 4.620 min
Delta R.T.: 0.019 min
Response: 21414
Conc: 29.16 ng/ml



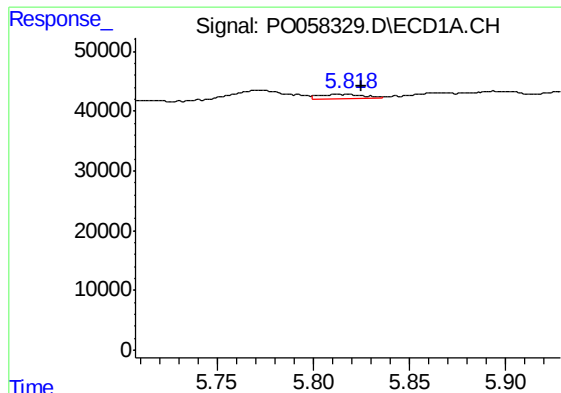
#22 AR-1248-2

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 23449
Conc: 17.40 ng/ml



#22 AR-1248-2

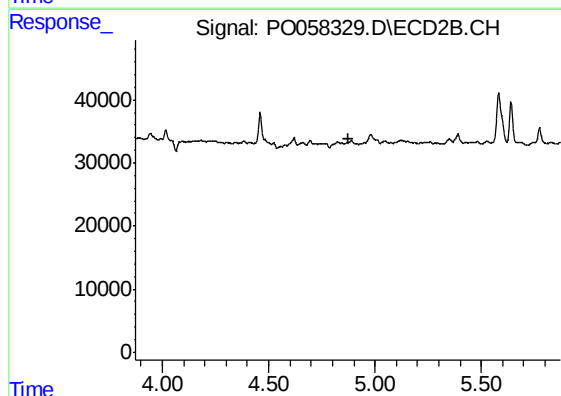
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#23 AR-1248-3

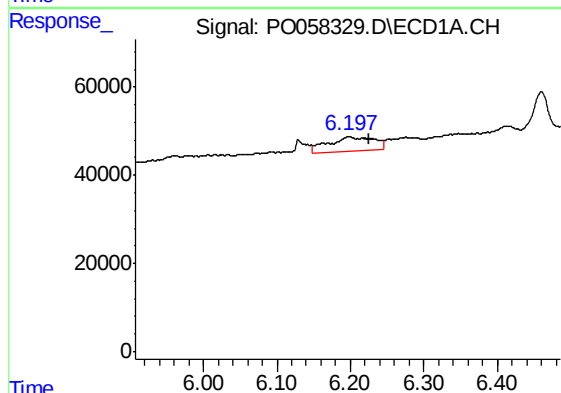
R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 11002
Conc: 7.10 ng/ml

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



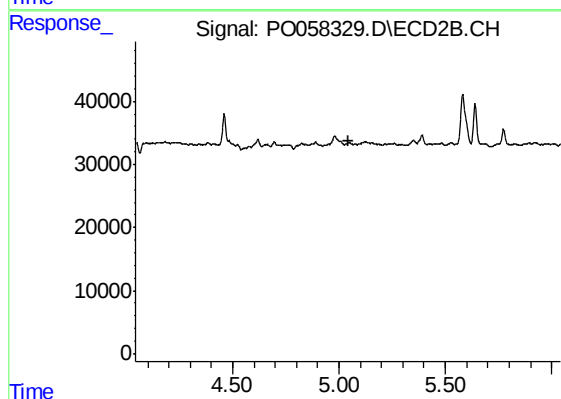
#23 AR-1248-3

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



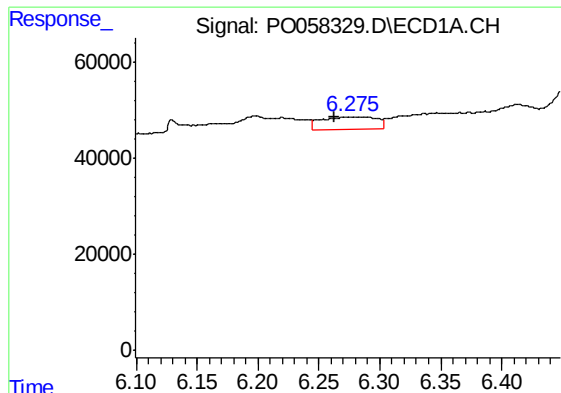
#24 AR-1248-4

R.T.: 6.198 min
Delta R.T.: -0.028 min
Response: 145614
Conc: 74.37 ng/ml



#24 AR-1248-4

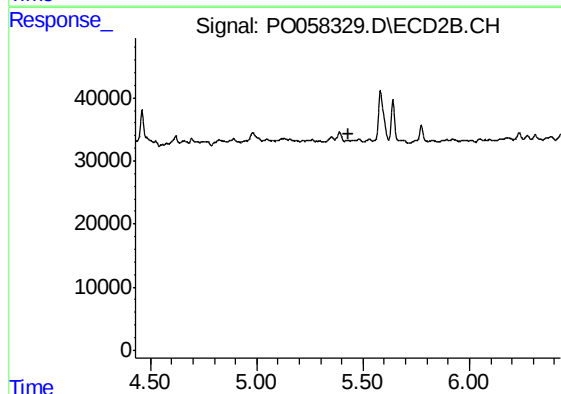
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#25 AR-1248-5

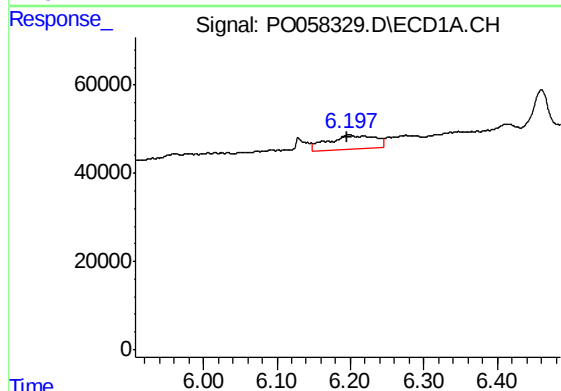
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 80226
Conc: 42.09 ng/ml

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



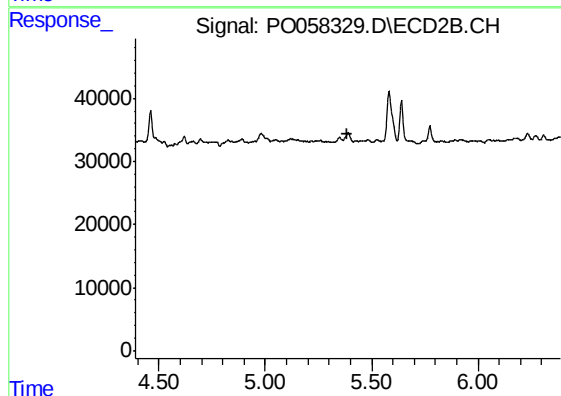
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



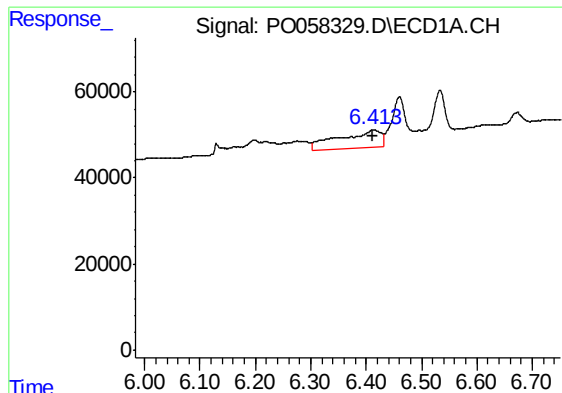
#26 AR-1254-1

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 145614
Conc: 74.10 ng/ml



#26 AR-1254-1

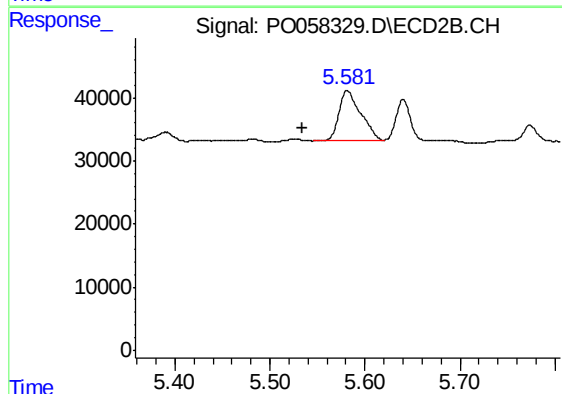
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

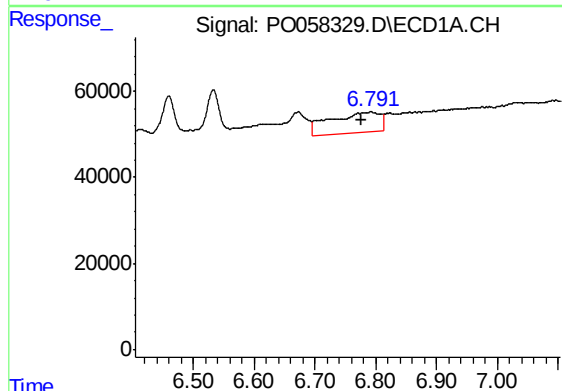
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 214566
Conc: 65.64 ng/ml

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



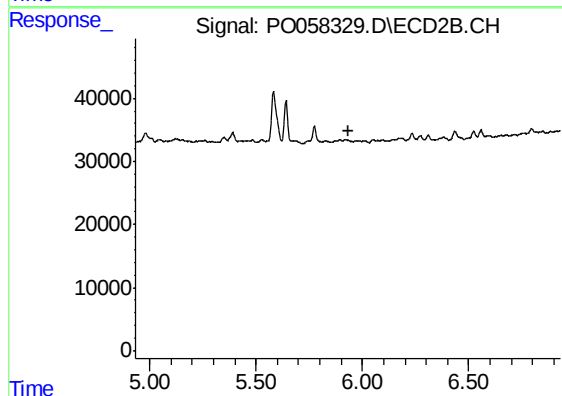
#27 AR-1254-2

R.T.: 5.581 min
Delta R.T.: 0.047 min
Response: 128241
Conc: 70.77 ng/ml



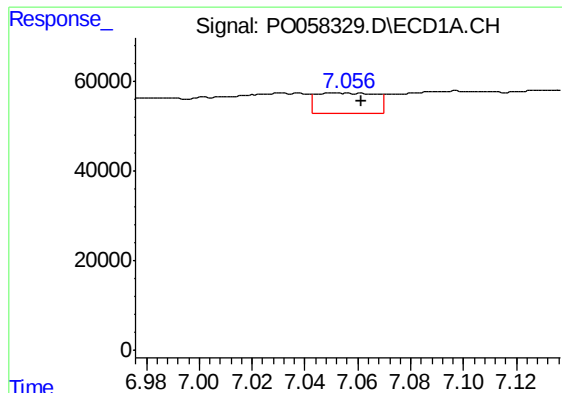
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: 0.016 min
Response: 265833
Conc: 75.35 ng/ml



#28 AR-1254-3

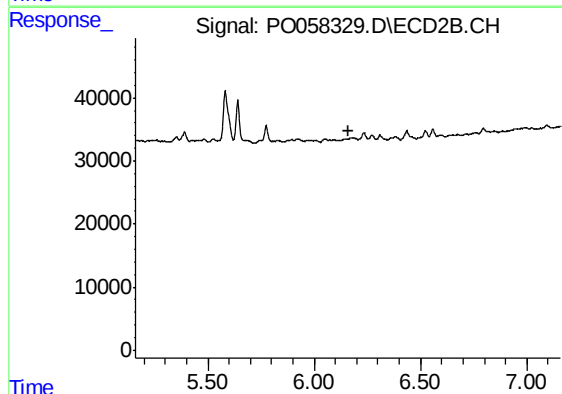
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

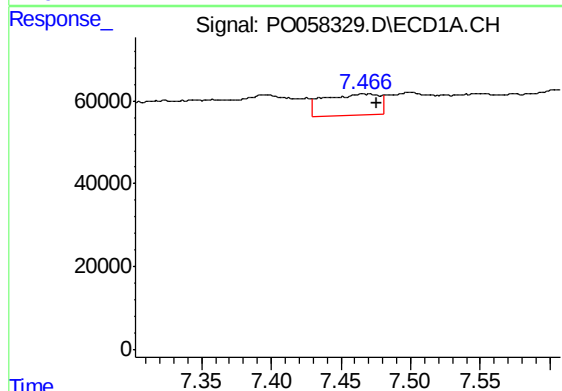
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 71562
Conc: 24.19 ng/ml

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



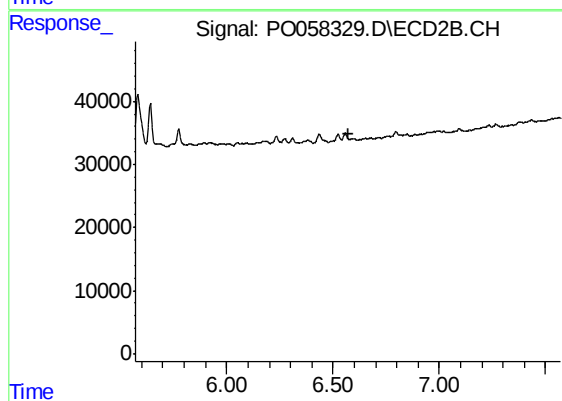
#29 AR-1254-4

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



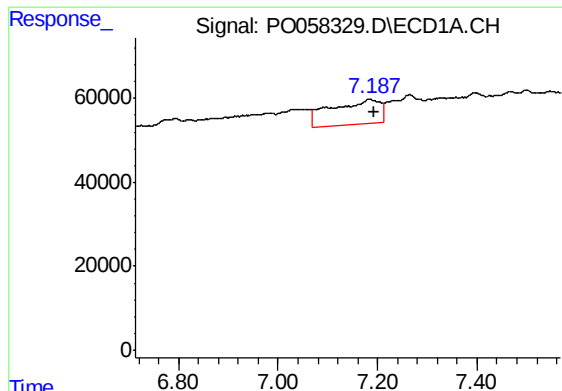
#30 AR-1254-5

R.T.: 7.468 min
Delta R.T.: -0.008 min
Response: 141530
Conc: 48.22 ng/ml



#30 AR-1254-5

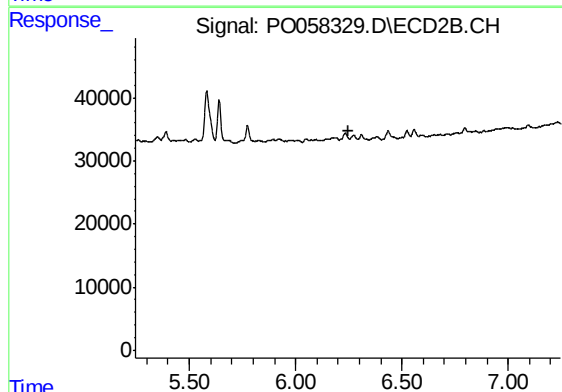
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#32 AR-1260-2

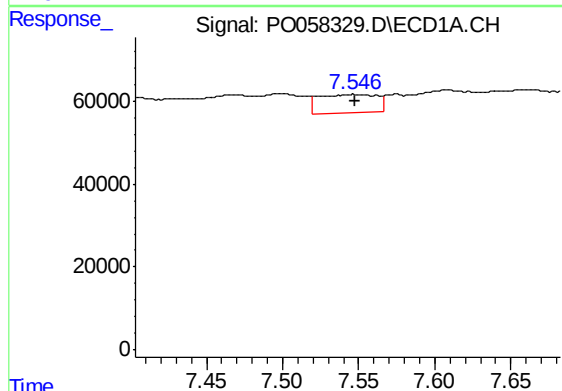
R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 398944
Conc: 113.47 ng/ml

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



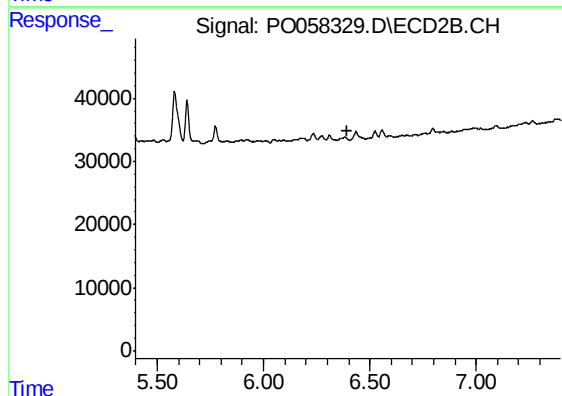
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



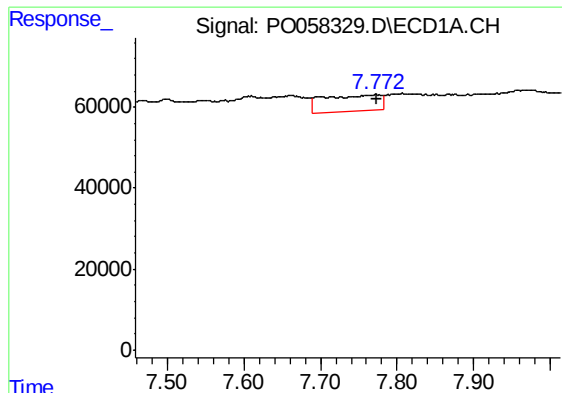
#33 AR-1260-3

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 118834
Conc: 40.47 ng/ml



#33 AR-1260-3

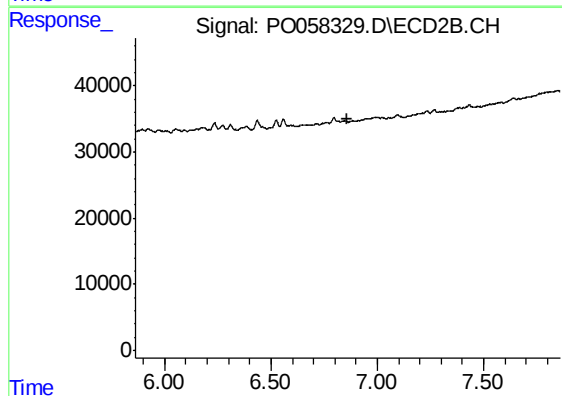
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

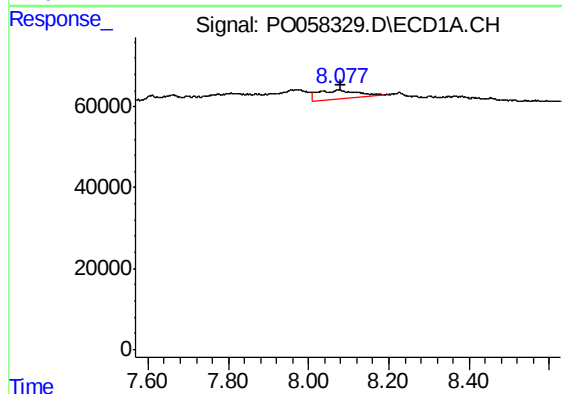
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 205499
Conc: 75.23 ng/ml

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



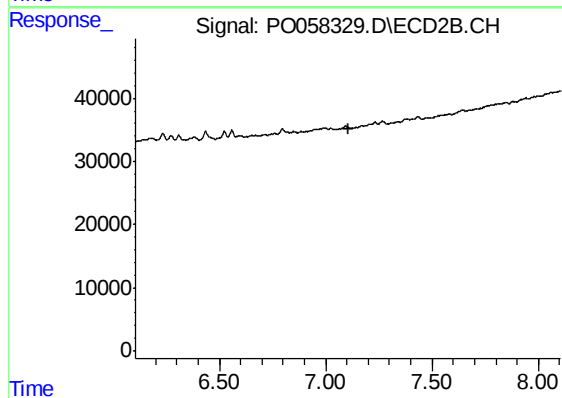
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



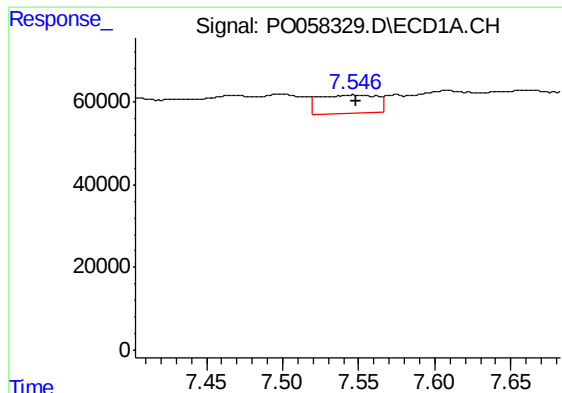
#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 143247
Conc: 24.69 ng/ml



#35 AR-1260-5

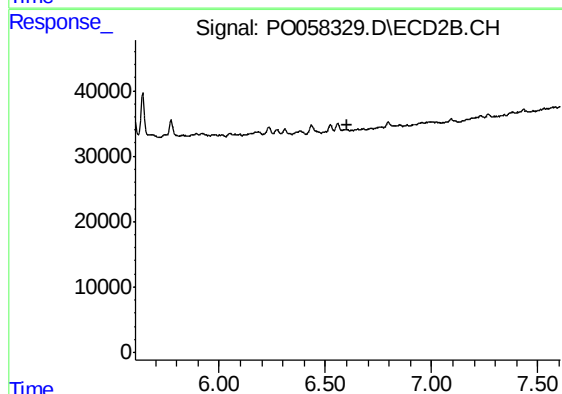
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#36 AR-1262-1

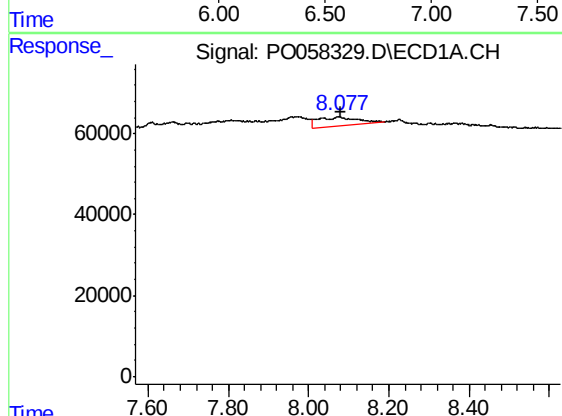
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 118834
Conc: 21.51 ng/ml

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



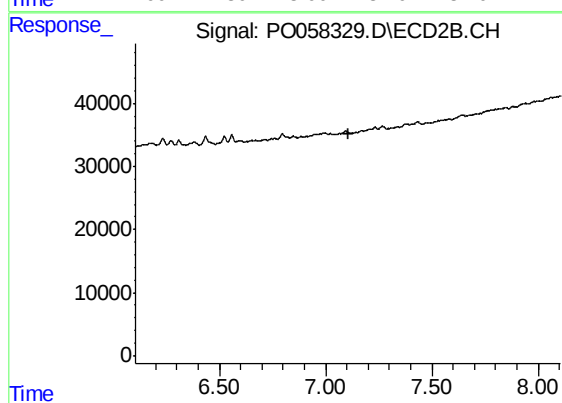
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 143247
Conc: 16.85 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.