

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
 Data File : P0063403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 13:07
 Operator : HP/AJ
 Sample : K5623-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PAT-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 14:56:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	0.000	3.479	0	829498	N.D.	15.188 #
2)	SA Decachlor...	0.000	8.315	0	603841	N.D.	14.124 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.536	0	33590	N.D.	17.929 #
4)	L1 AR-1016-2	0.000	4.536	0	33590	N.D.	12.315 #
5)	L1 AR-1016-3	0.000	4.664	0	24117	N.D.	17.377 #
7)	L1 AR-1016-5	0.000	4.897	0	26677	N.D.	17.707 #
12)	L3 AR-1232-2	0.000	4.536	0	33590	N.D.	17.076 #
13)	L3 AR-1232-3	0.000	4.664	0	24117	N.D.	24.929 #
14)	L3 AR-1232-4	0.000	4.830	0	62877	N.D.	75.729 #
15)	L3 AR-1232-5	0.000	4.897	0	26677	N.D.	28.502 #
16)	L4 AR-1242-1	0.000	4.536	0	33590	N.D.	24.308 #
17)	L4 AR-1242-2	0.000	4.536	0	33590	N.D.	16.372 #
18)	L4 AR-1242-3	0.000	4.664	0	24117	N.D.	23.013 #
19)	L4 AR-1242-4	0.000	4.830	0	62877	N.D.	63.344 #
20)	L4 AR-1242-5	0.000	5.321	0	87901	N.D.	62.920 #
21)	L5 AR-1248-1	0.000	4.536	0	33590	N.D.	30.732 #
23)	L5 AR-1248-3	0.000	4.830	0	62877	N.D.	43.477 #
24)	L5 AR-1248-4	0.000	4.897	0	26677	N.D.	14.815 #
25)	L5 AR-1248-5	0.000	5.321	0	87901	N.D.	47.551 #
26)	L6 AR-1254-1	0.000	5.321	0	87901	N.D.	29.181 #
27)	L6 AR-1254-2	0.000	5.428	0	37055	N.D.	13.739 #
28)	L6 AR-1254-3	0.000	5.847	0	38868	N.D.	9.053 #
29)	L6 AR-1254-4	0.000	6.079	0	69364	N.D.	24.341 #
30)	L6 AR-1254-5	0.000	6.465	0	28745	N.D.	7.711 #
32)	L7 AR-1260-2	0.000	6.141	0	23712	N.D.	6.180 #
33)	L7 AR-1260-3	0.000	6.270	0	47997	N.D.	15.297 #
34)	L7 AR-1260-4	0.000	6.755	0	161208	N.D.	63.671 #
38)	L8 AR-1262-3	0.000	7.313	0	12738	N.D.	4.753 #
39)	L8 AR-1262-4	0.000	7.313	0	12738	N.D.	2.778 #
40)	L8 AR-1262-5	0.000	7.787	0	18205	N.D.	9.277 #
41)	L9 AR-1268-1	0.000	7.313	0	12738	N.D.	1.599 #
42)	L9 AR-1268-2	0.000	7.313	0	12738	N.D.	1.935 #
44)	L9 AR-1268-4	0.000	7.787	0	18205	N.D.	8.435 #

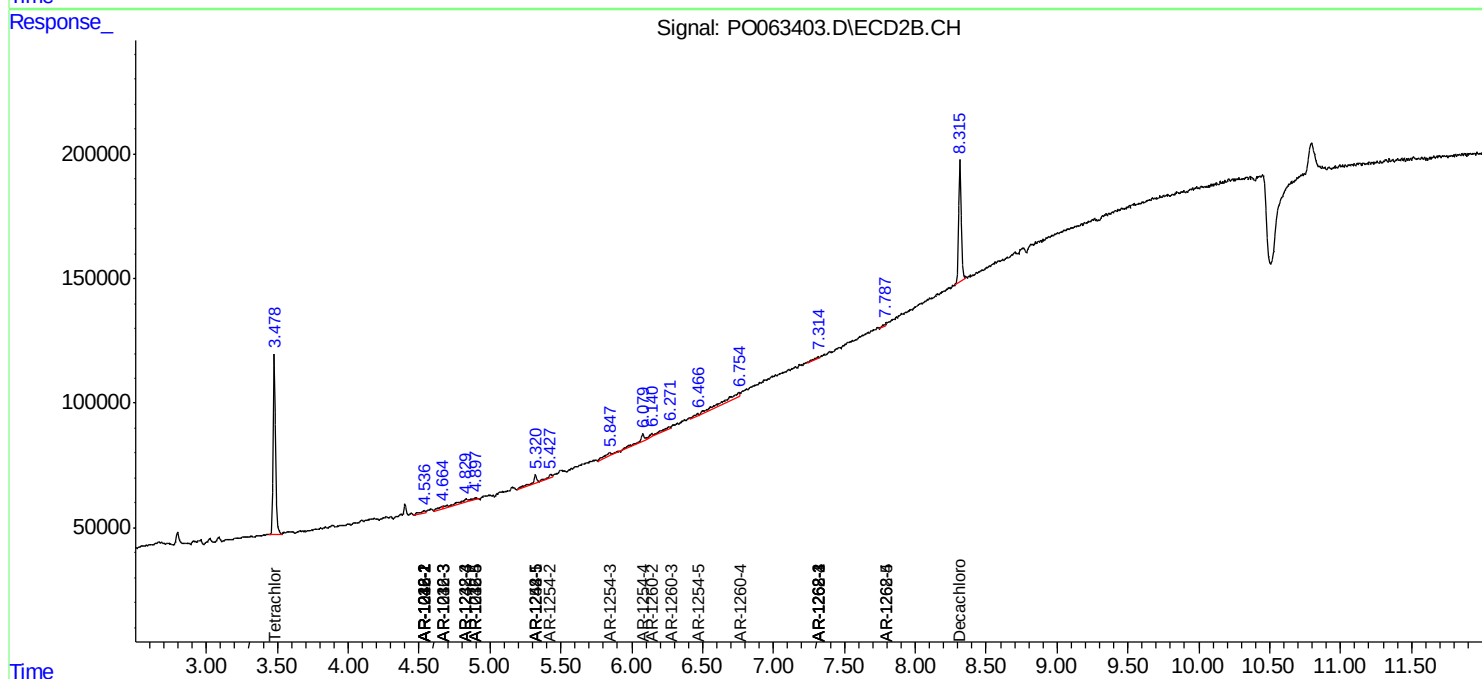
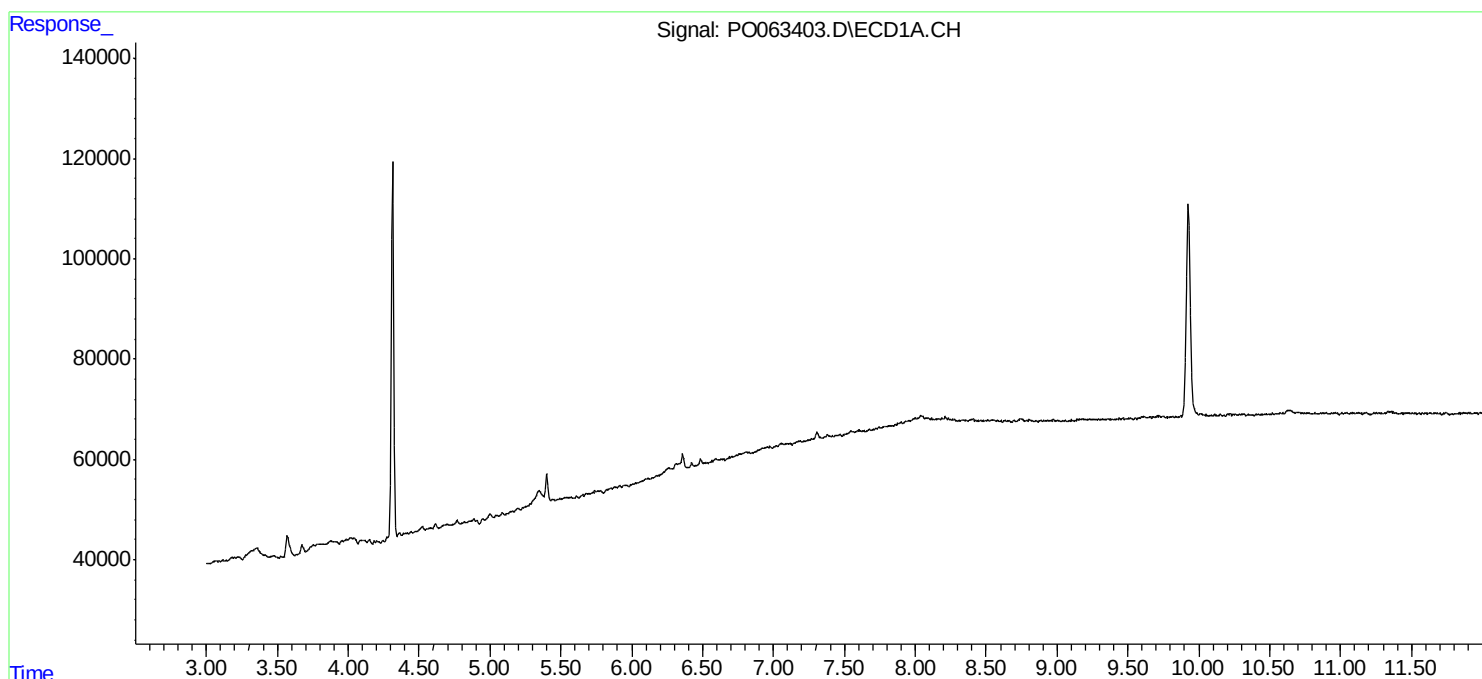
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

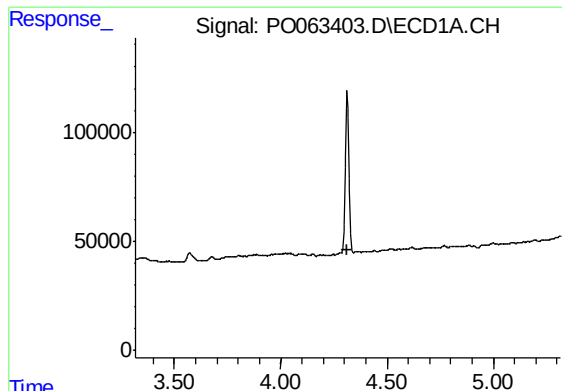
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110119\
Data File : PO063403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 13:07
Operator : HP/AJ
Sample : K5623-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 14:56:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

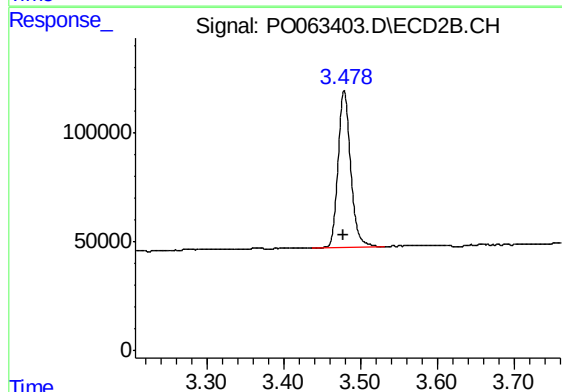




#1 Tetrachloro-m-xylene

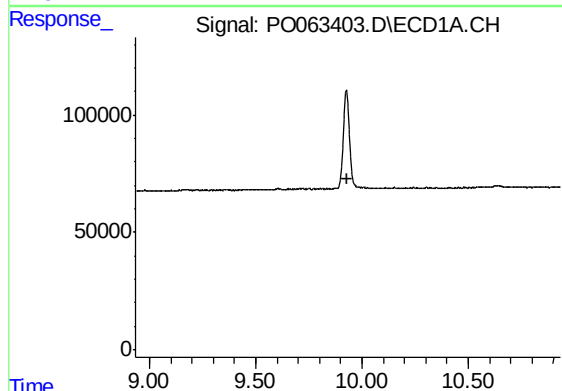
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



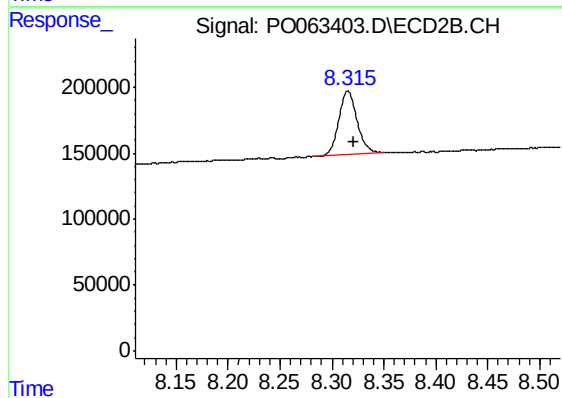
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 829498
Conc: 15.19 ng/ml



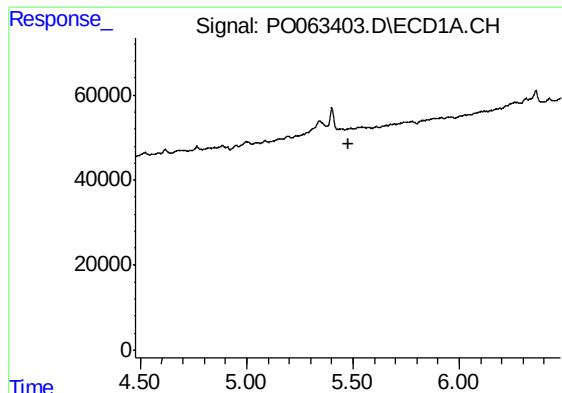
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.934 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

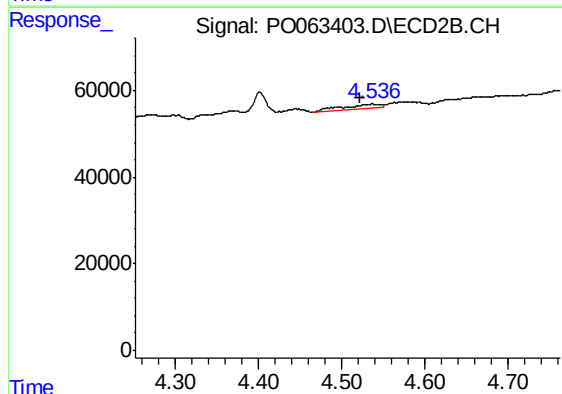
R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 603841
Conc: 14.12 ng/ml



#3 AR-1016-1

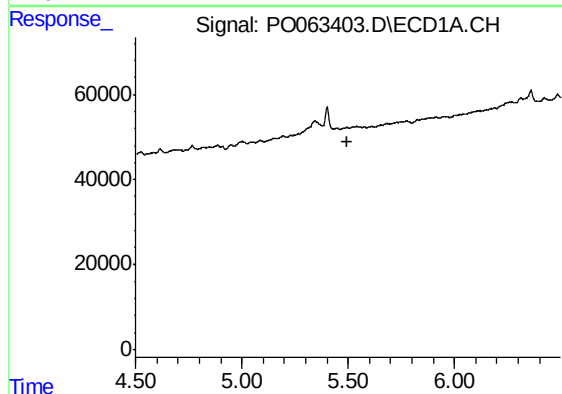
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



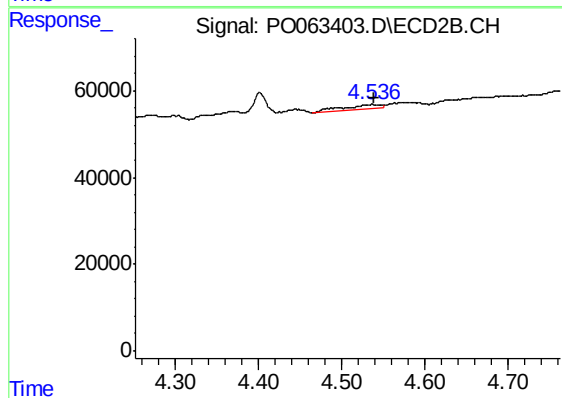
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: 33590
Conc: 17.93 ng/ml



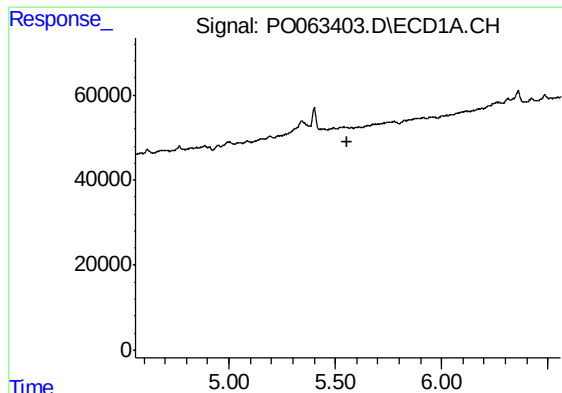
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#4 AR-1016-2

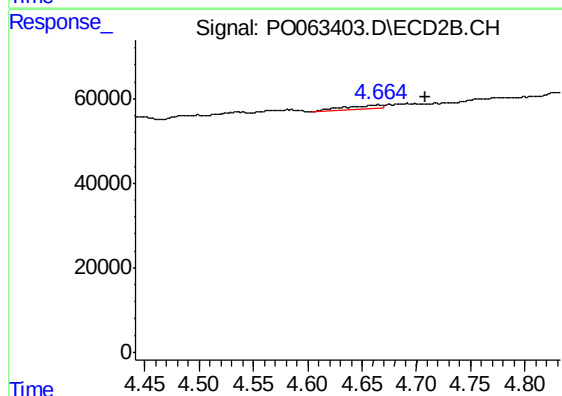
R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 33590
Conc: 12.32 ng/ml



#5 AR-1016-3

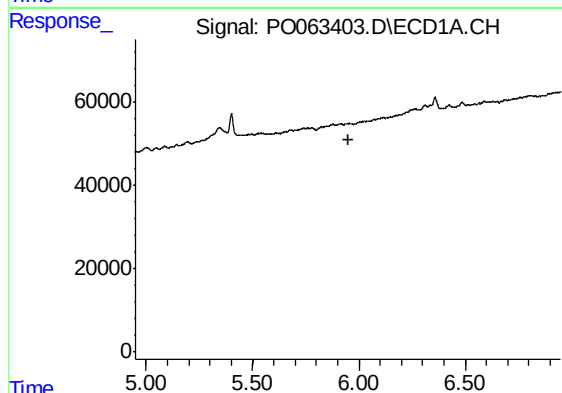
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



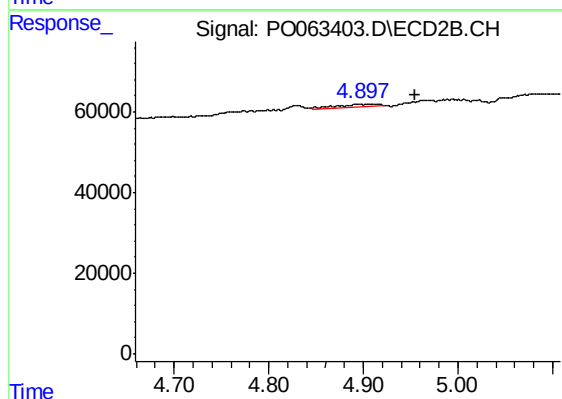
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.044 min
Response: 24117
Conc: 17.38 ng/ml



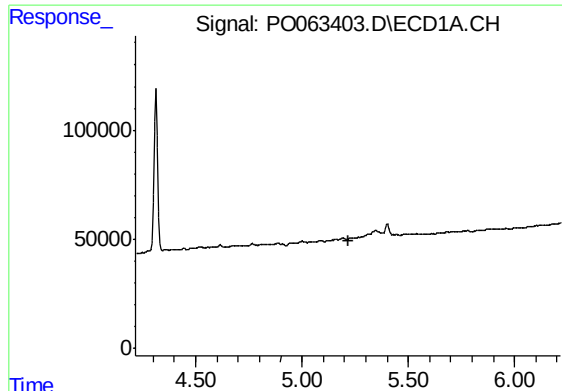
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#7 AR-1016-5

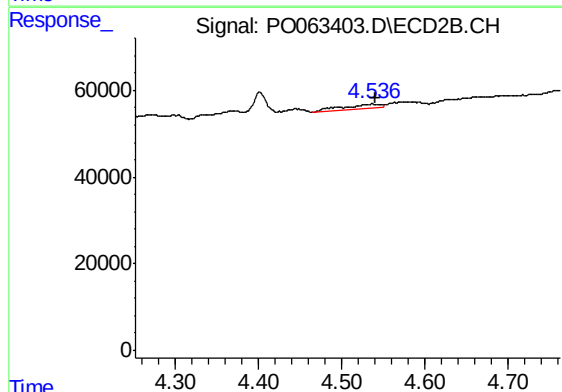
R.T.: 4.897 min
Delta R.T.: -0.058 min
Response: 26677
Conc: 17.71 ng/ml



#12 AR-1232-2

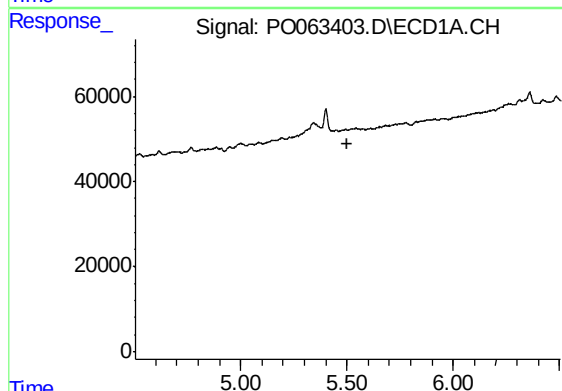
R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



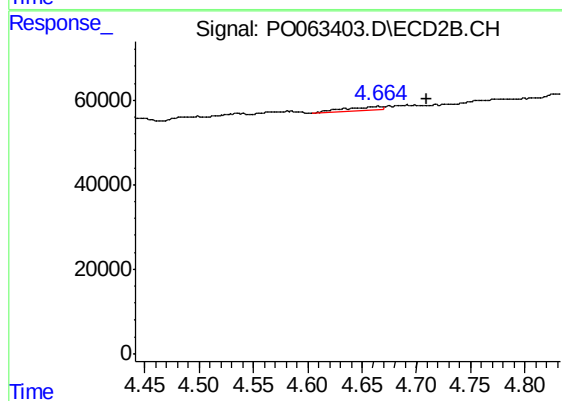
#12 AR-1232-2

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 33590
Conc: 17.08 ng/ml



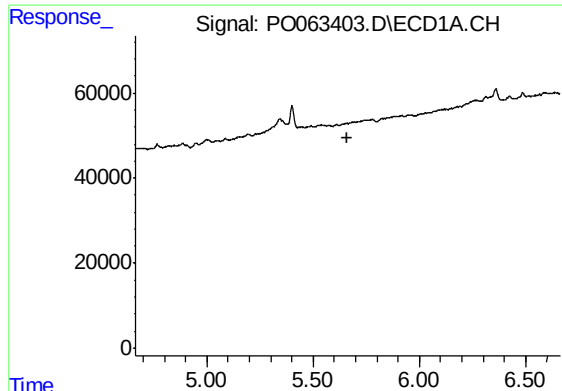
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#13 AR-1232-3

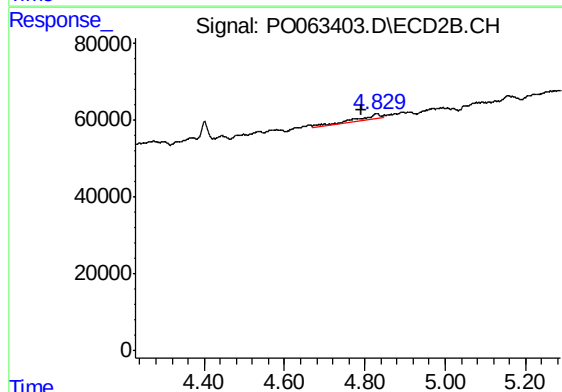
R.T.: 4.664 min
Delta R.T.: -0.045 min
Response: 24117
Conc: 24.93 ng/ml



#14 AR-1232-4

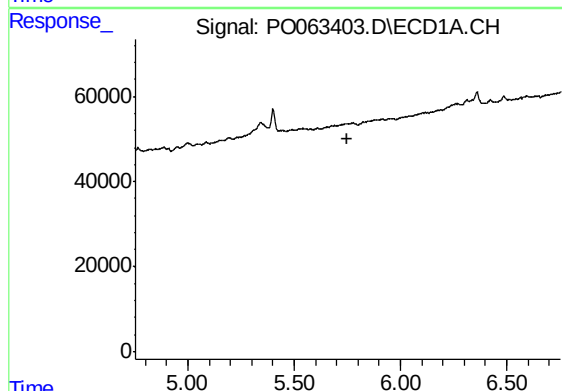
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



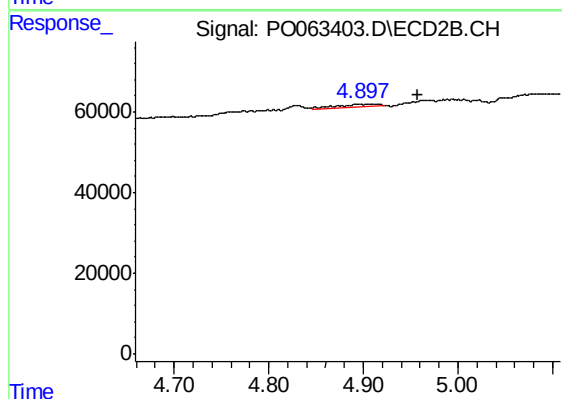
#14 AR-1232-4

R.T.: 4.830 min
Delta R.T.: 0.038 min
Response: 62877
Conc: 75.73 ng/ml



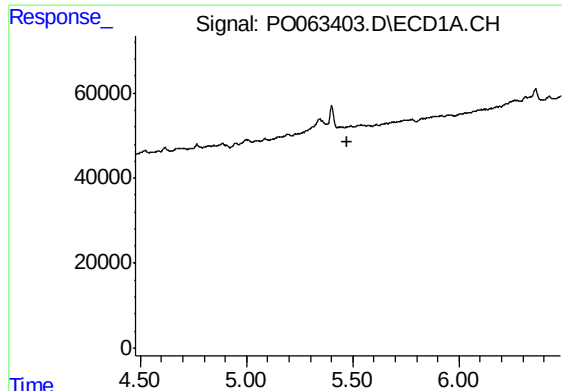
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#15 AR-1232-5

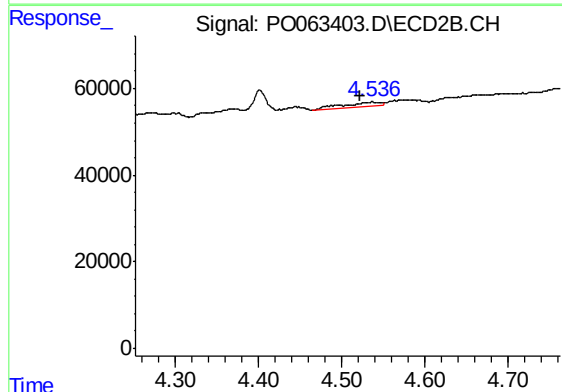
R.T.: 4.897 min
Delta R.T.: -0.060 min
Response: 26677
Conc: 28.50 ng/ml



#16 AR-1242-1

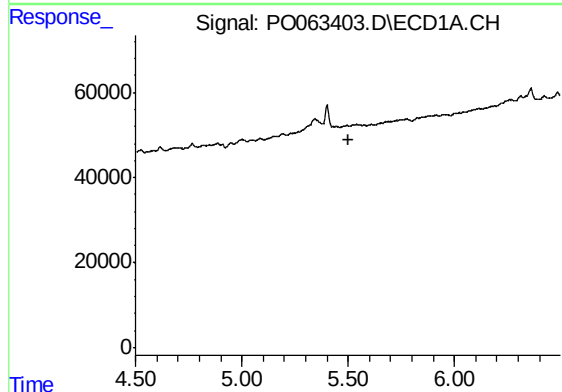
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



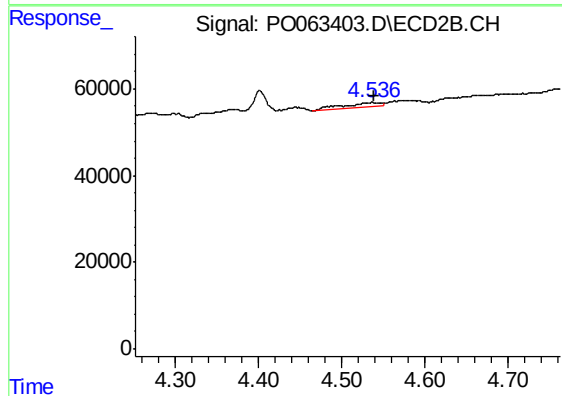
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: 33590
Conc: 24.31 ng/ml



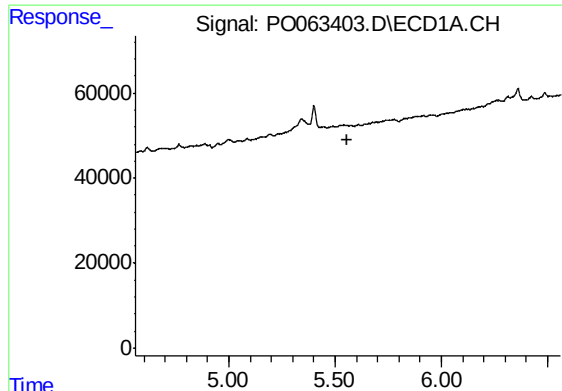
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#17 AR-1242-2

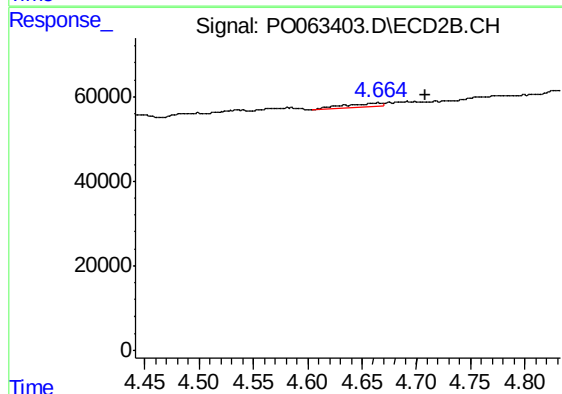
R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 33590
Conc: 16.37 ng/ml



#18 AR-1242-3

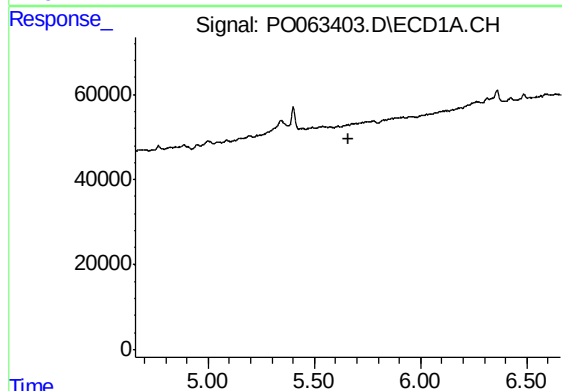
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



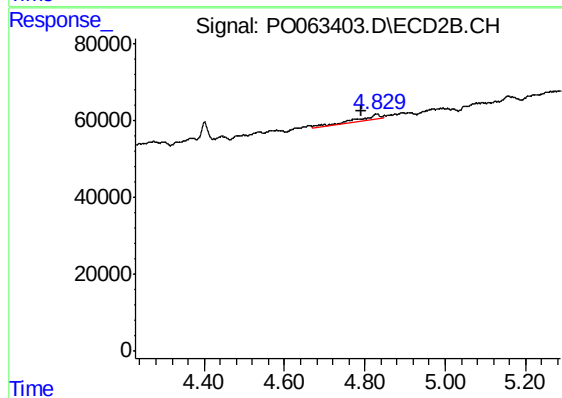
#18 AR-1242-3

R.T.: 4.664 min
Delta R.T.: -0.044 min
Response: 24117
Conc: 23.01 ng/ml



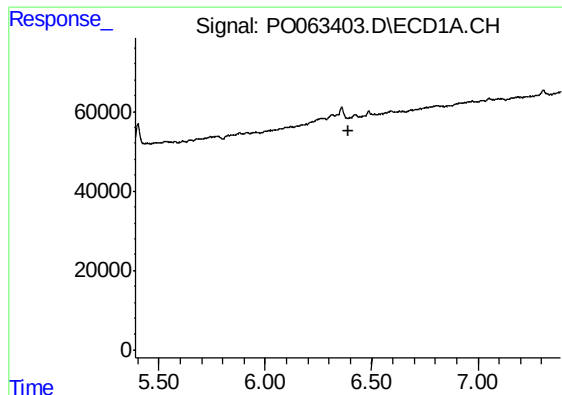
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

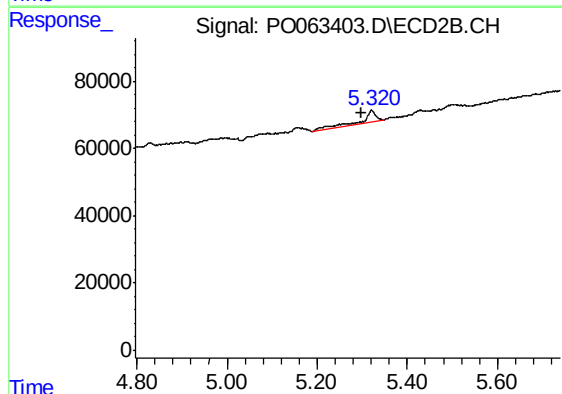
R.T.: 4.830 min
Delta R.T.: 0.040 min
Response: 62877
Conc: 63.34 ng/ml



#20 AR-1242-5

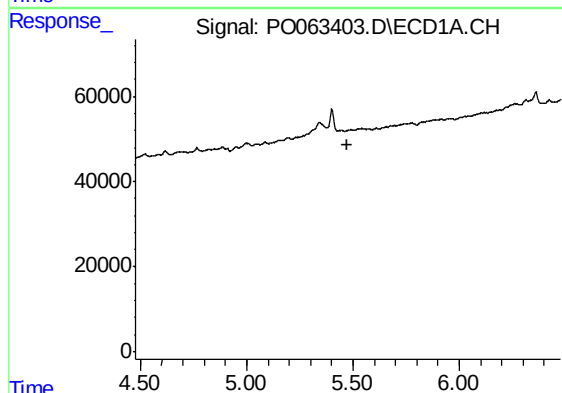
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



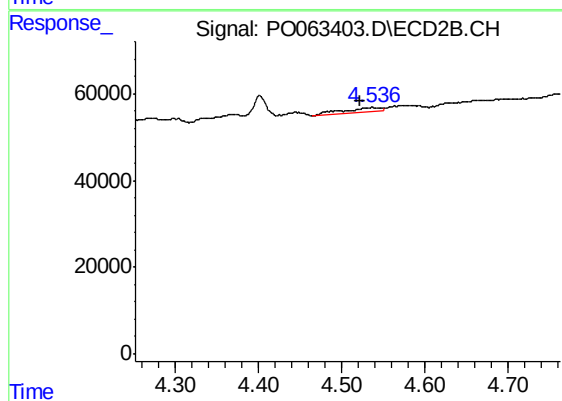
#20 AR-1242-5

R.T.: 5.321 min
Delta R.T.: 0.024 min
Response: 87901
Conc: 62.92 ng/ml



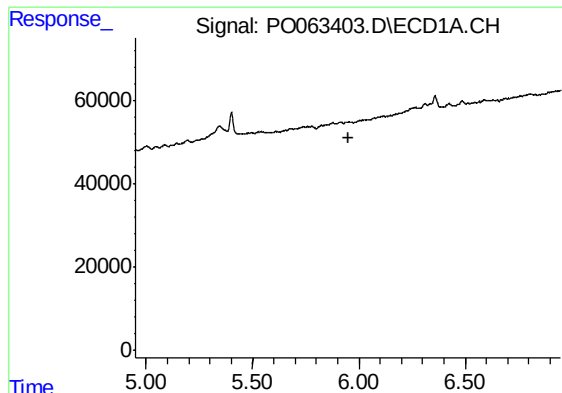
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#21 AR-1248-1

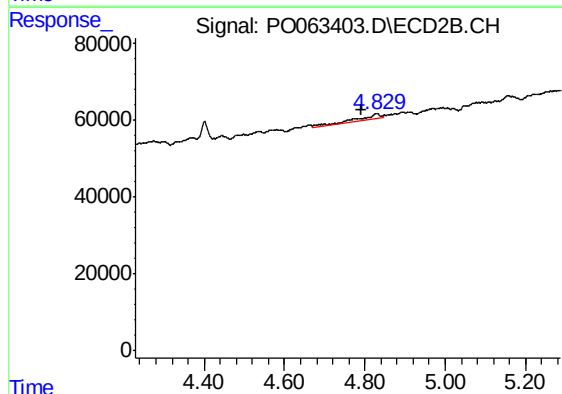
R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: 33590
Conc: 30.73 ng/ml



#23 AR-1248-3

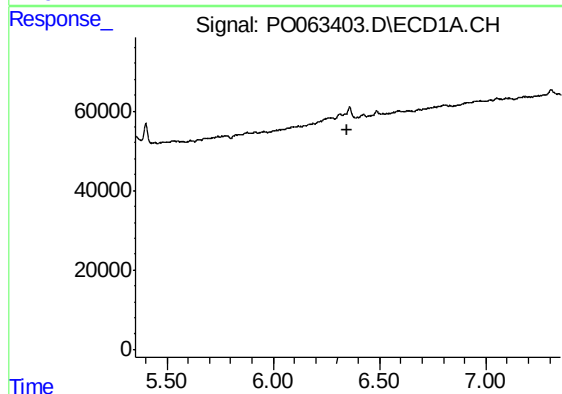
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



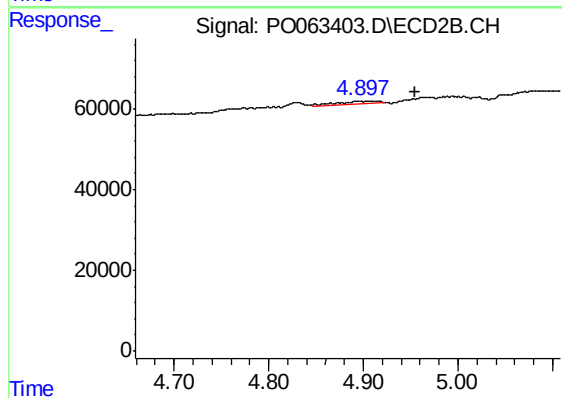
#23 AR-1248-3

R.T.: 4.830 min
Delta R.T.: 0.040 min
Response: 62877
Conc: 43.48 ng/ml



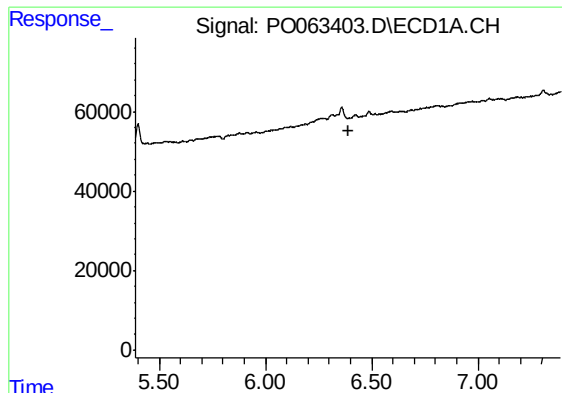
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

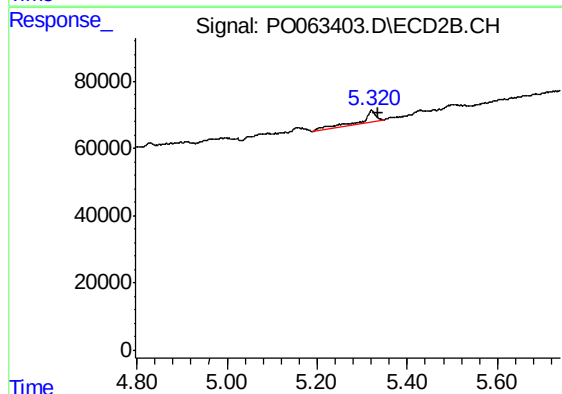
R.T.: 4.897 min
Delta R.T.: -0.058 min
Response: 26677
Conc: 14.81 ng/ml



#25 AR-1248-5

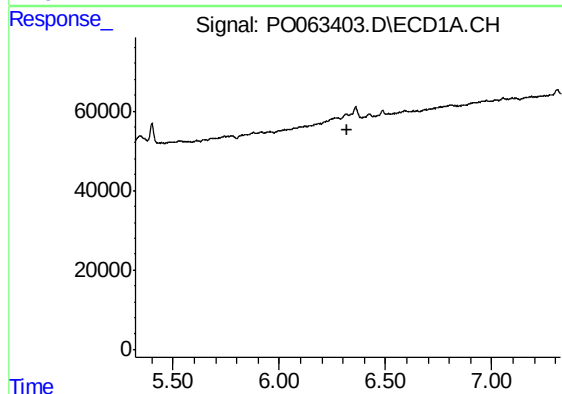
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



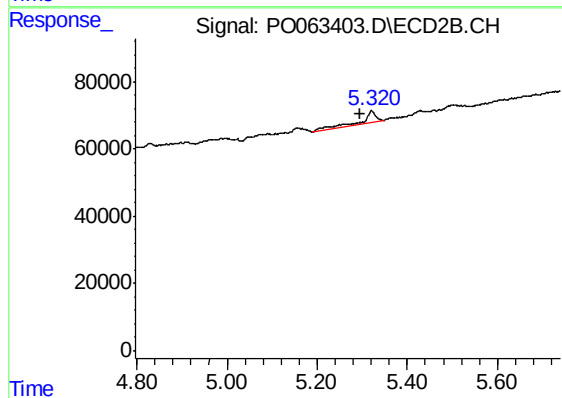
#25 AR-1248-5

R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 87901
Conc: 47.55 ng/ml



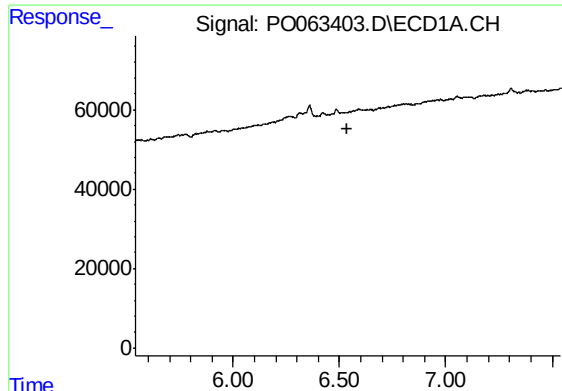
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#26 AR-1254-1

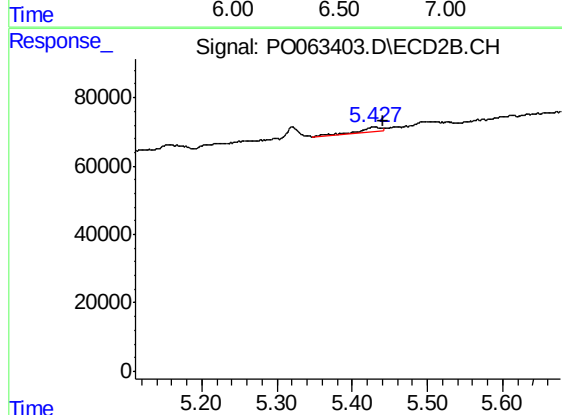
R.T.: 5.321 min
Delta R.T.: 0.024 min
Response: 87901
Conc: 29.18 ng/ml



#27 AR-1254-2

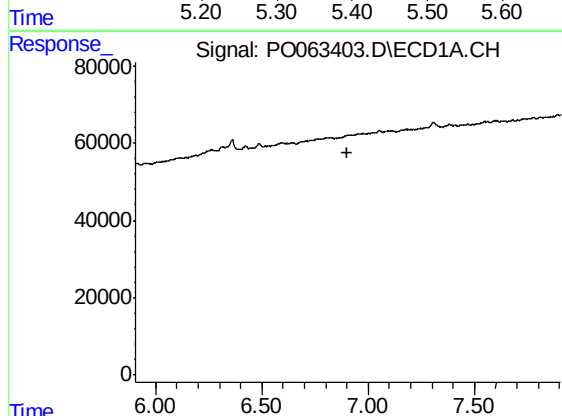
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



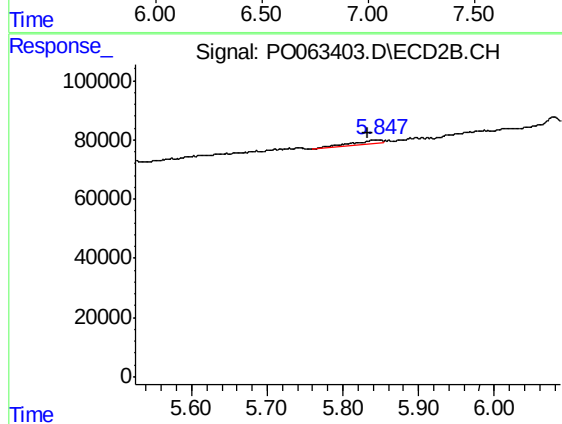
#27 AR-1254-2

R.T.: 5.428 min
Delta R.T.: -0.012 min
Response: 37055
Conc: 13.74 ng/ml



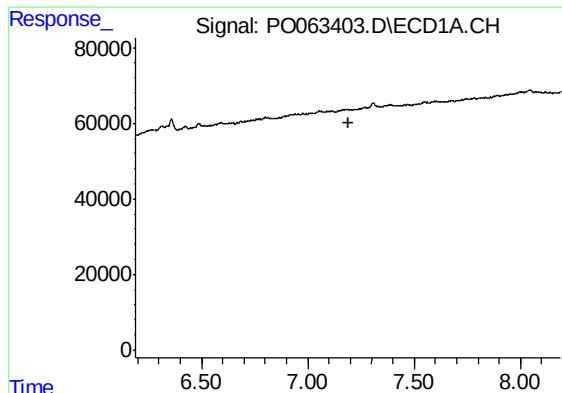
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

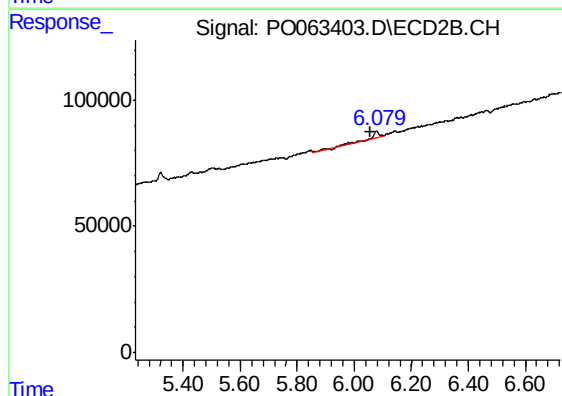
R.T.: 5.847 min
Delta R.T.: 0.015 min
Response: 38868
Conc: 9.05 ng/ml



#29 AR-1254-4

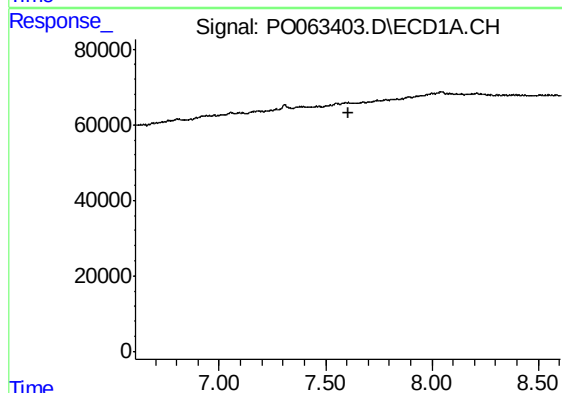
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



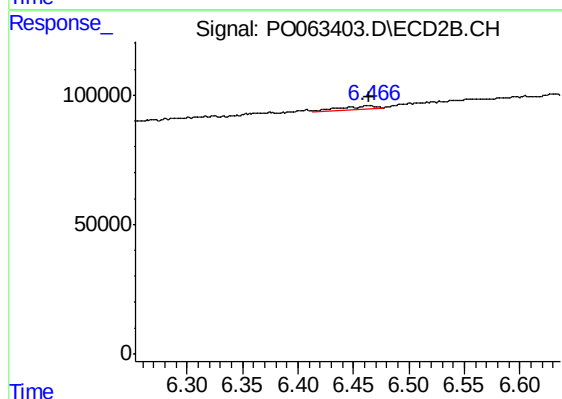
#29 AR-1254-4

R.T.: 6.079 min
Delta R.T.: 0.023 min
Response: 69364
Conc: 24.34 ng/ml



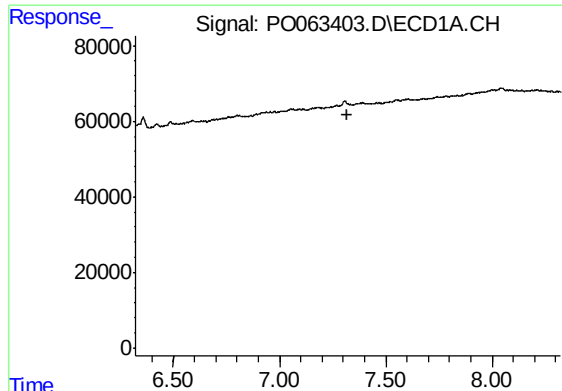
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

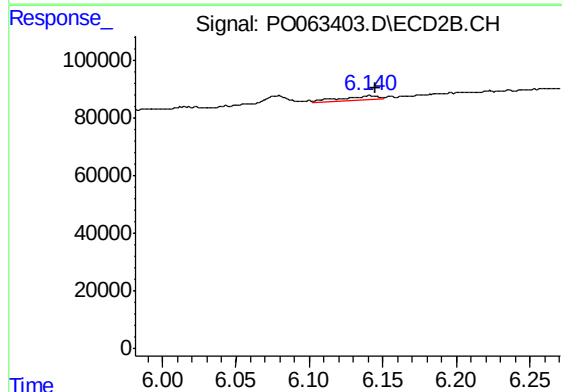
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 28745
Conc: 7.71 ng/ml



#32 AR-1260-2

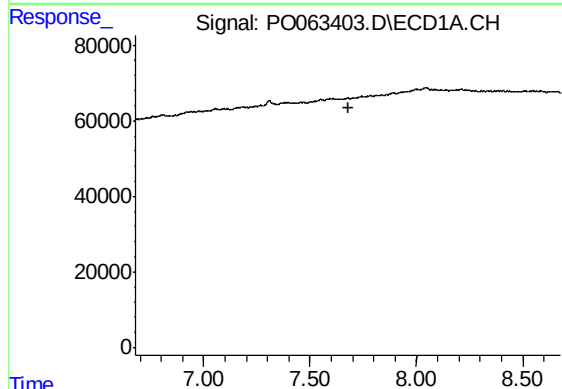
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



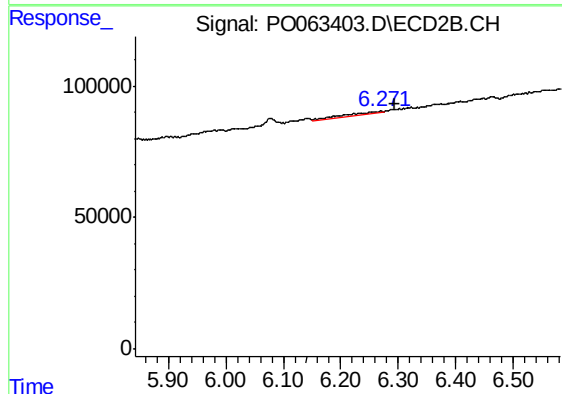
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 23712
Conc: 6.18 ng/ml



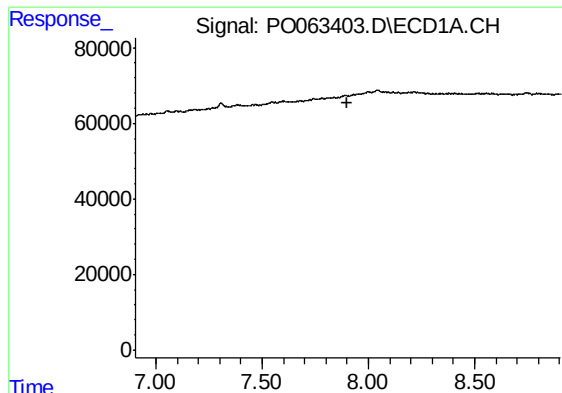
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

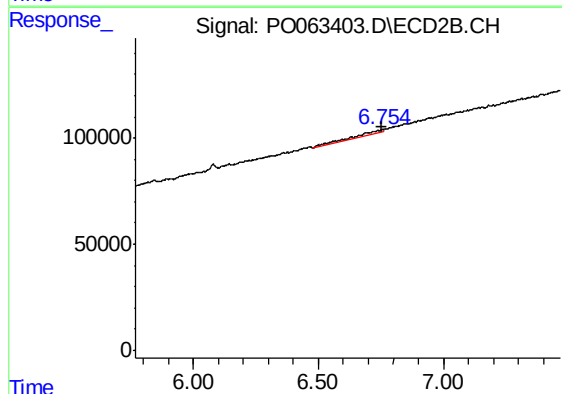
R.T.: 6.270 min
Delta R.T.: -0.023 min
Response: 47997
Conc: 15.30 ng/ml



#34 AR-1260-4

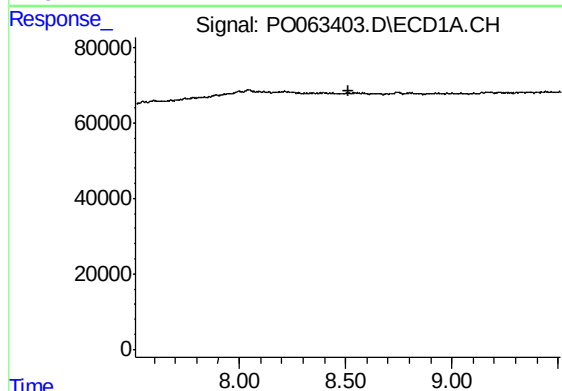
R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



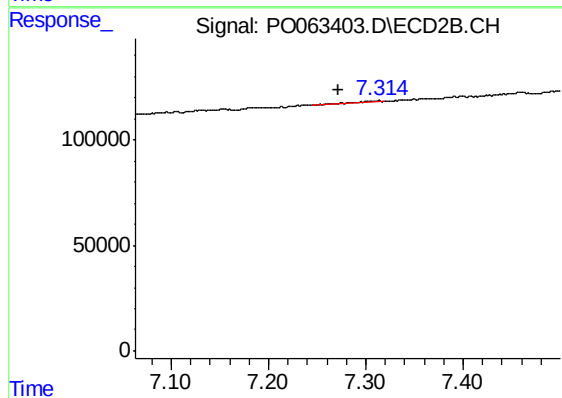
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 161208
Conc: 63.67 ng/ml



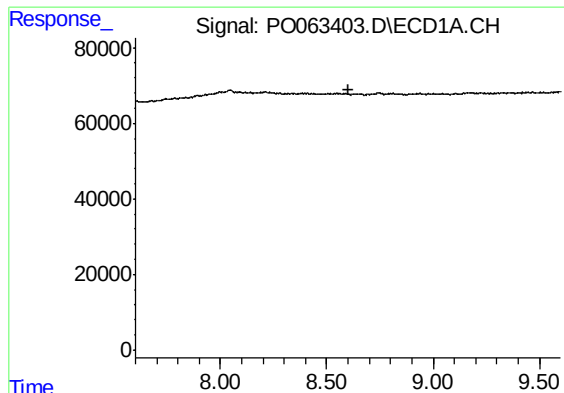
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#38 AR-1262-3

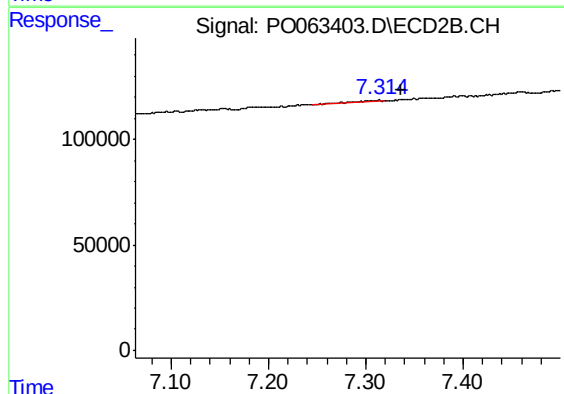
R.T.: 7.313 min
Delta R.T.: 0.041 min
Response: 12738
Conc: 4.75 ng/ml



#39 AR-1262-4

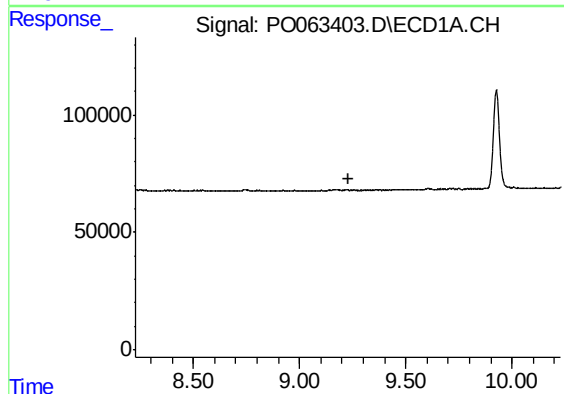
R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



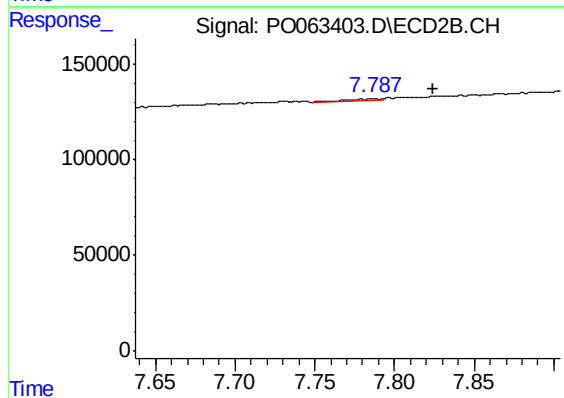
#39 AR-1262-4

R.T.: 7.313 min
Delta R.T.: -0.022 min
Response: 12738
Conc: 2.78 ng/ml



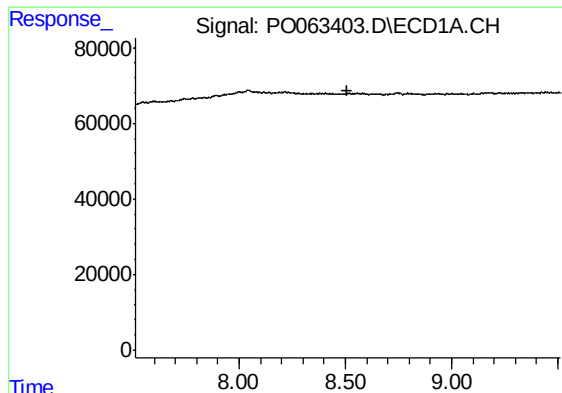
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.



#40 AR-1262-5

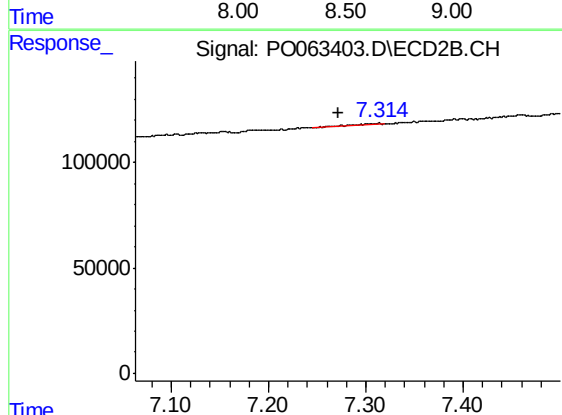
R.T.: 7.787 min
Delta R.T.: -0.038 min
Response: 18205
Conc: 9.28 ng/ml



#41 AR-1268-1

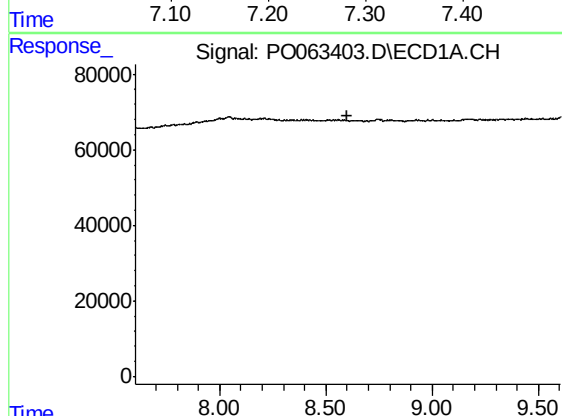
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



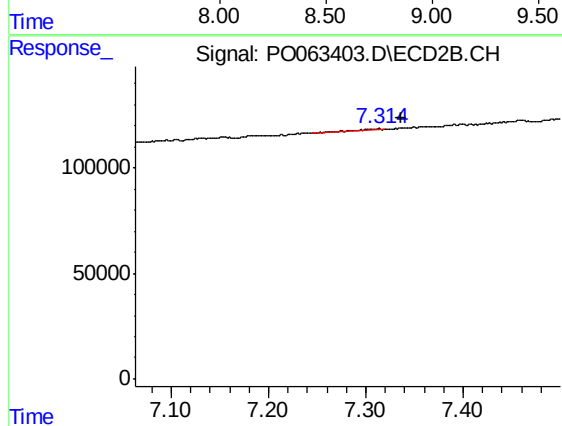
#41 AR-1268-1

R.T.: 7.313 min
Delta R.T.: 0.041 min
Response: 12738
Conc: 1.60 ng/ml



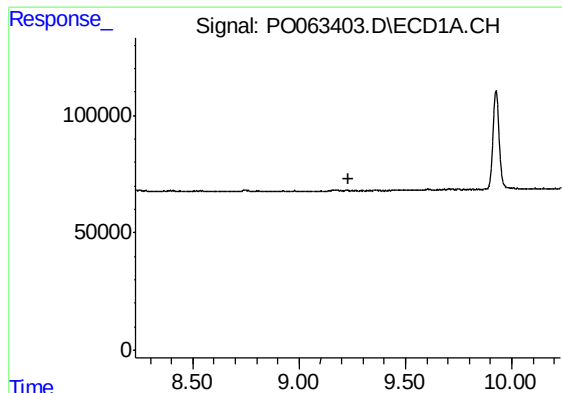
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#42 AR-1268-2

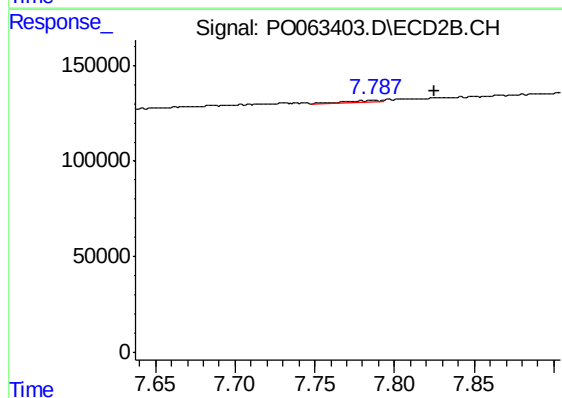
R.T.: 7.313 min
Delta R.T.: -0.024 min
Response: 12738
Conc: 1.93 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAT-DRUM



#44 AR-1268-4

R.T.: 7.787 min
Delta R.T.: -0.038 min
Response: 18205
Conc: 8.43 ng/ml