

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
 Data File : P0054839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 21:54
 Operator : SM/SJ
 Sample : K2186-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BELT-PARKWAY-STAGING-YARD-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:20:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.303	3.620	526399	548506	15.168	17.188
2)	SA Decachlor...	9.924	8.595	416476	289944	8.448	9.104
Target Compounds							
3)	L1 AR-1016-1	5.403	0.000	47581	0	26.442	N.D. #
5)	L1 AR-1016-3	0.000	4.891	0	5846	N.D.	4.839 #
6)	L1 AR-1016-4	5.620	4.891	47035	5846	36.095	5.785 #
7)	L1 AR-1016-5	5.898	5.090	56060	59832	42.016	45.905
9)	L2 AR-1221-2	0.000	3.918	0	12155	N.D.	40.543 #
10)	L2 AR-1221-3	0.000	4.034	0	21797	N.D.	23.647 #
11)	L3 AR-1232-1	0.000	4.034	0	21797	N.D.	29.067 #
13)	L3 AR-1232-3	0.000	4.891	0	5846	N.D.	12.065 #
14)	L3 AR-1232-4	5.620	0.000	47035	0	91.891	N.D. #
15)	L3 AR-1232-5	0.000	5.090	0	59832	N.D.	123.020 #
16)	L4 AR-1242-1	5.403	0.000	47581	0	34.248	N.D. #
18)	L4 AR-1242-3	0.000	4.891	0	5846	N.D.	6.171 #
19)	L4 AR-1242-4	5.620	0.000	47035	0	46.133	N.D. #
20)	L4 AR-1242-5	6.321	5.500	52161	66267	43.209	53.881
21)	L5 AR-1248-1	5.403	0.000	47581	0	47.596	N.D. #
22)	L5 AR-1248-2	0.000	4.891	0	5846	N.D.	4.837 #
23)	L5 AR-1248-3	5.898	0.000	56060	0	35.100	N.D. #
24)	L5 AR-1248-4	6.321	5.090	52161	59832	27.767	39.286 #
25)	L5 AR-1248-5	6.321	5.500	52161	66267	29.095	44.449 #
26)	L6 AR-1254-1	6.321	5.500	52161	66267	28.768	30.322
27)	L6 AR-1254-2	6.535	5.639	69683	17744	24.410	9.151 #
28)	L6 AR-1254-3	6.898	6.041	60782	33321	19.328	10.394 #
29)	L6 AR-1254-4	7.180	6.269	23120	12620	9.451	6.446 #
30)	L6 AR-1254-5	7.597	6.684	45067	37819	16.814	13.156
31)	L7 AR-1260-1	0.000	6.171	0	28420	N.D.	12.367 #
32)	L7 AR-1260-2	7.309	6.357	88378	27835	28.476	10.112 #
33)	L7 AR-1260-3	0.000	6.510	0	25365	N.D.	9.839 #
34)	L7 AR-1260-4	0.000	6.982	0	9505	N.D.	4.466 #
35)	L7 AR-1260-5	0.000	7.219	0	37017	N.D.	7.729 #
36)	L8 AR-1262-1	0.000	6.719	0	10380	N.D.	3.489 #
37)	L8 AR-1262-2	0.000	7.219	0	37017	N.D.	7.553 #
38)	L8 AR-1262-3	0.000	7.503	0	11479	N.D.	5.590 #
39)	L8 AR-1262-4	0.000	7.566	0	28125	N.D.	7.765 #
40)	L8 AR-1262-5	0.000	8.062	0	15417	N.D.	9.553 #
41)	L9 AR-1268-1	0.000	7.503	0	11479	N.D.	2.030 #
42)	L9 AR-1268-2	0.000	7.566	0	28125	N.D.	5.438 #
44)	L9 AR-1268-4	0.000	8.062	0	15417	N.D.	8.316 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
Data File : P0054839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 21:54
Operator : SM/SJ
Sample : K2186-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:20:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

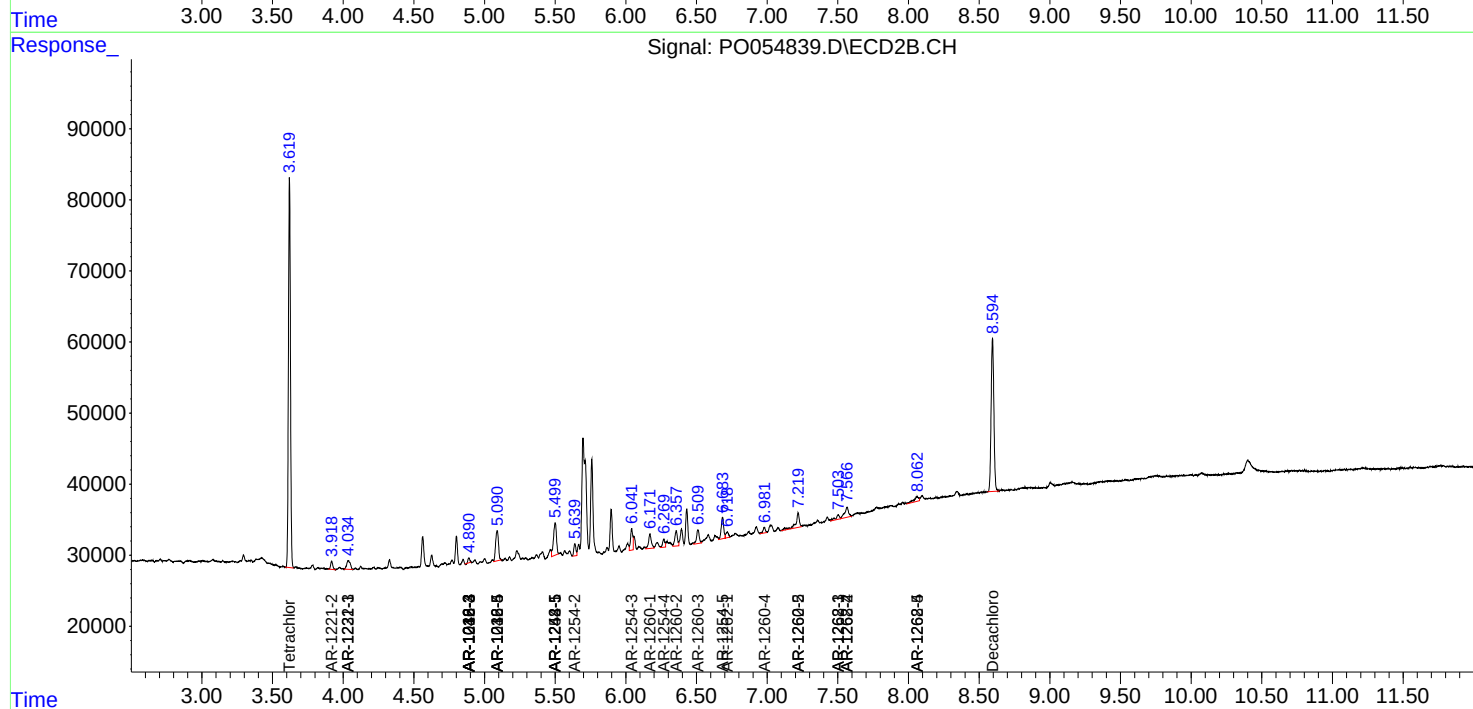
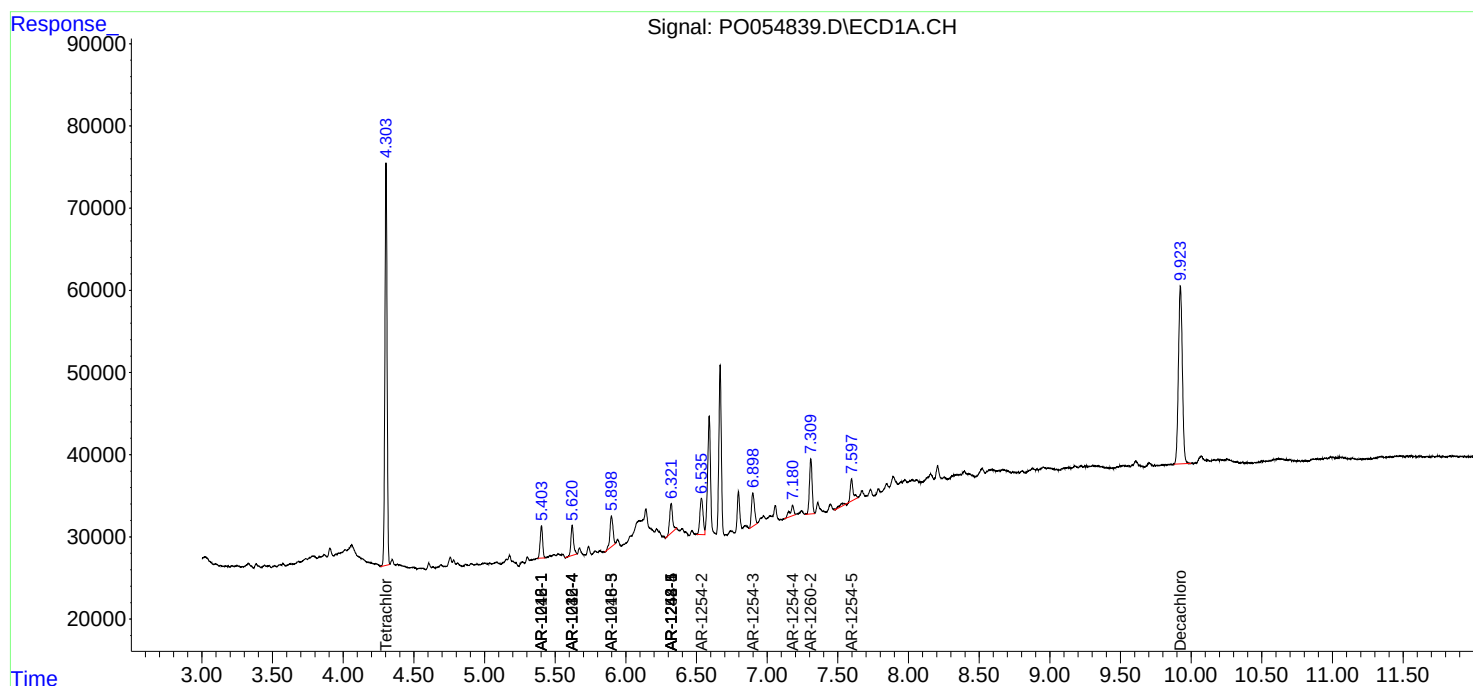
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

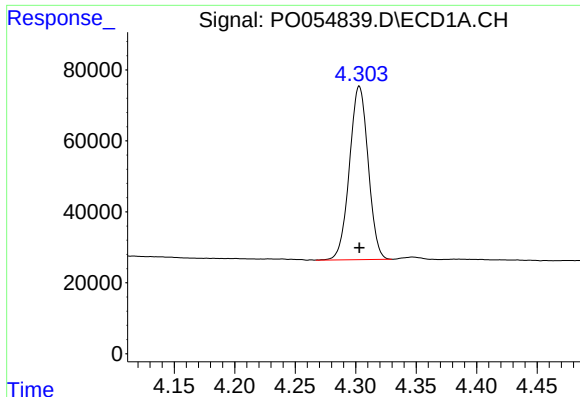
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040219\
Data File : PO054839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 21:54
Operator : SM/SJ
Sample : K2186-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:20:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

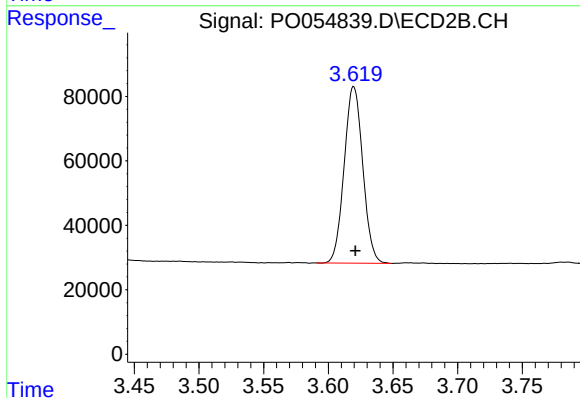




#1 Tetrachloro-m-xylene

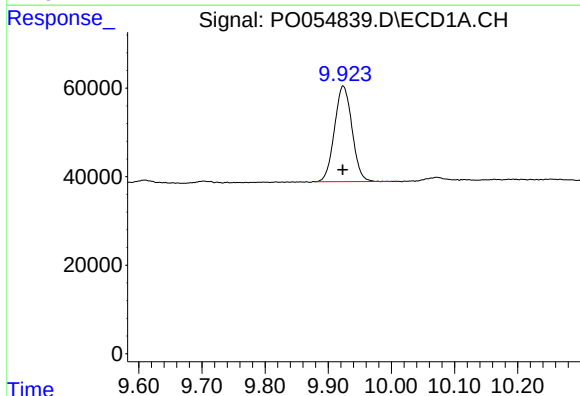
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 526399
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



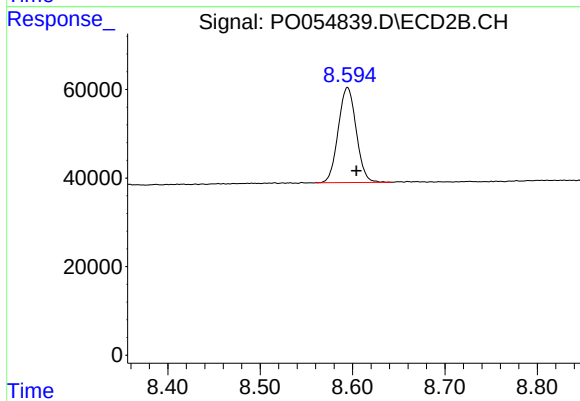
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 548506
Conc: 17.19 ng/ml



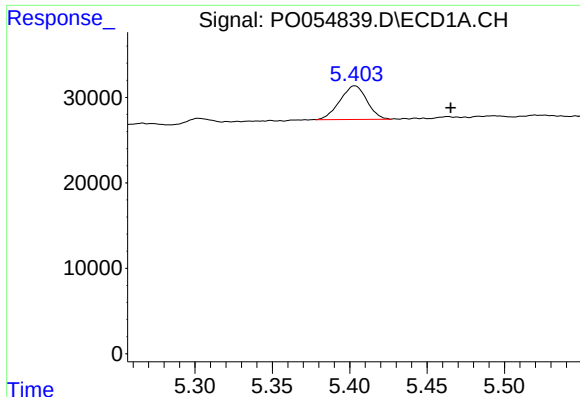
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 416476
Conc: 8.45 ng/ml



#2 Decachlorobiphenyl

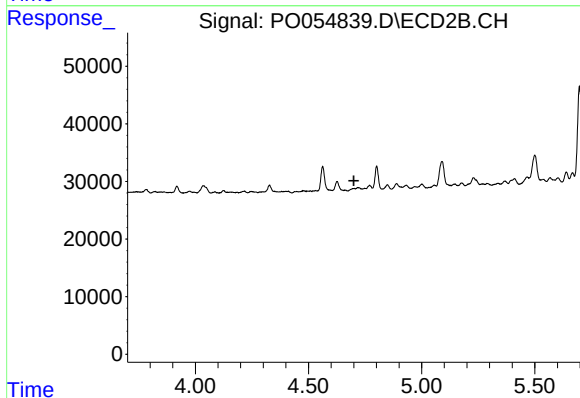
R.T.: 8.595 min
Delta R.T.: -0.009 min
Response: 289944
Conc: 9.10 ng/ml



#3 AR-1016-1

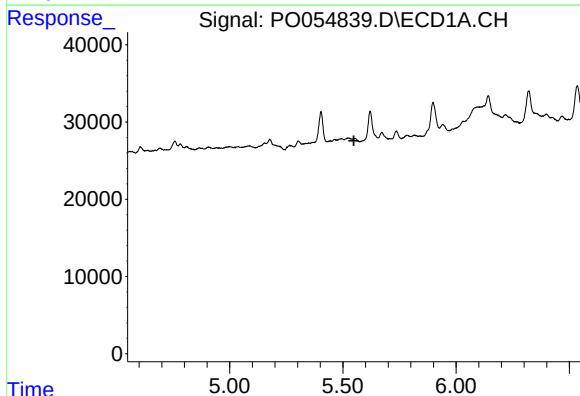
R.T.: 5.403 min
Delta R.T.: -0.062 min
Response: 47581
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



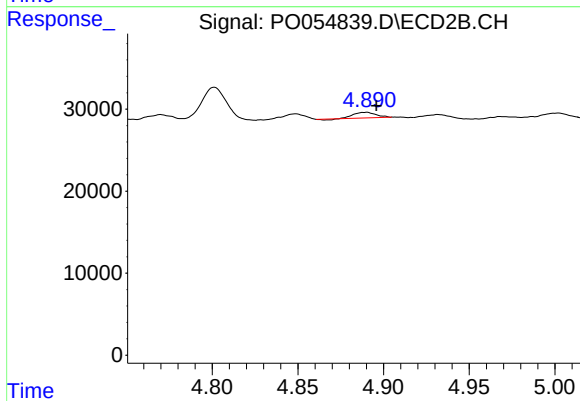
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



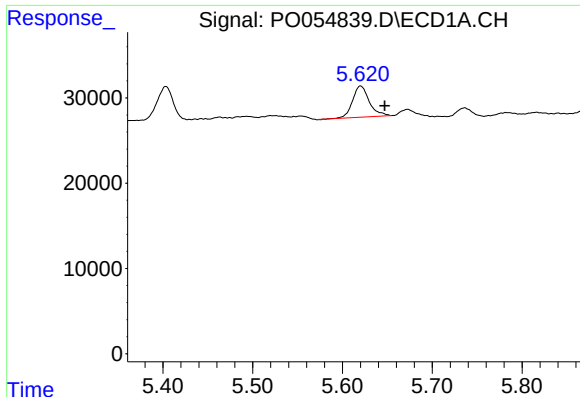
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#5 AR-1016-3

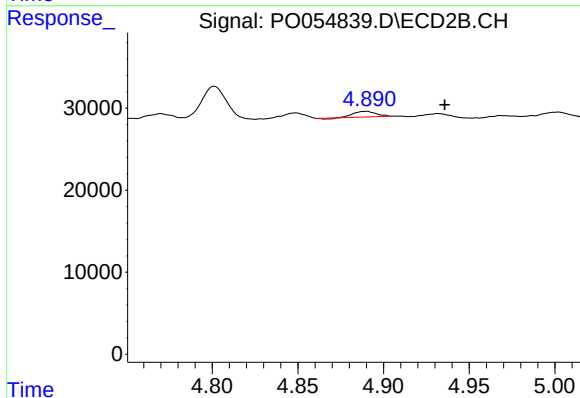
R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 5846
Conc: 4.84 ng/ml



#6 AR-1016-4

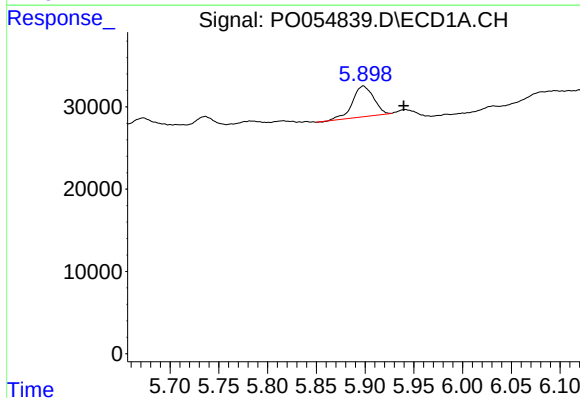
R.T.: 5.620 min
Delta R.T.: -0.027 min
Response: 47035
Conc: 36.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



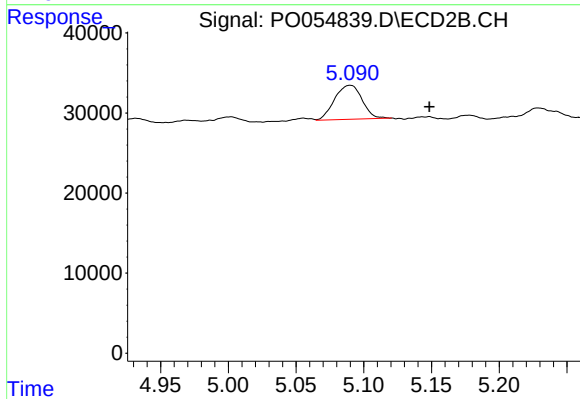
#6 AR-1016-4

R.T.: 4.891 min
Delta R.T.: -0.045 min
Response: 5846
Conc: 5.79 ng/ml



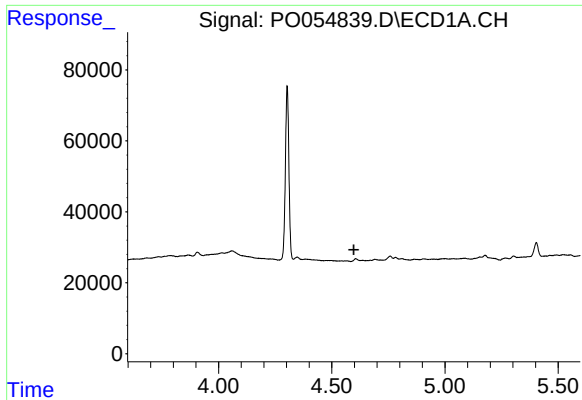
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.041 min
Response: 56060
Conc: 42.02 ng/ml



#7 AR-1016-5

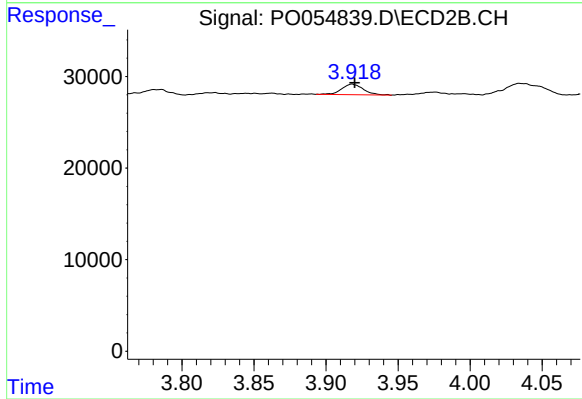
R.T.: 5.090 min
Delta R.T.: -0.059 min
Response: 59832
Conc: 45.90 ng/ml



#9 AR-1221-2

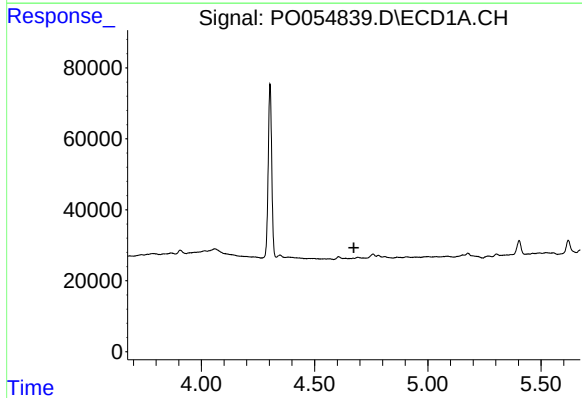
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



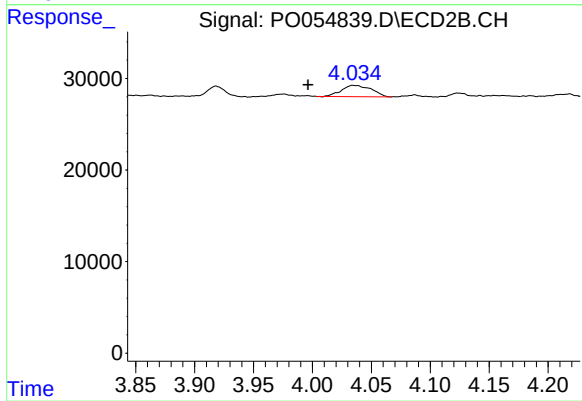
#9 AR-1221-2

R.T.: 3.918 min
Delta R.T.: -0.002 min
Response: 12155
Conc: 40.54 ng/ml



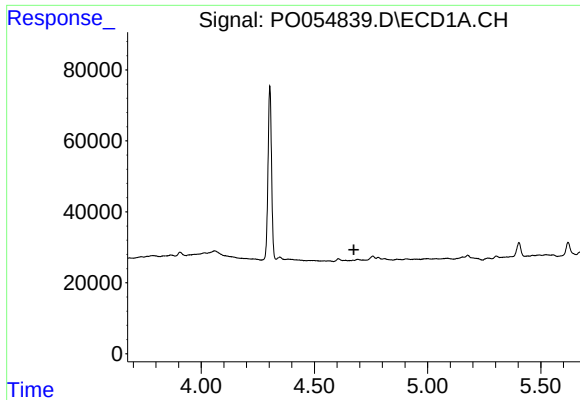
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

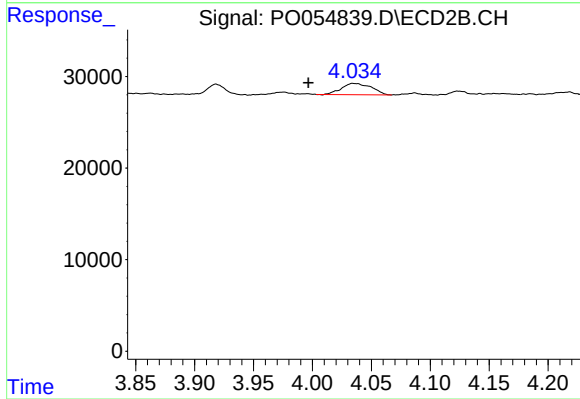
R.T.: 4.034 min
Delta R.T.: 0.038 min
Response: 21797
Conc: 23.65 ng/ml



#11 AR-1232-1

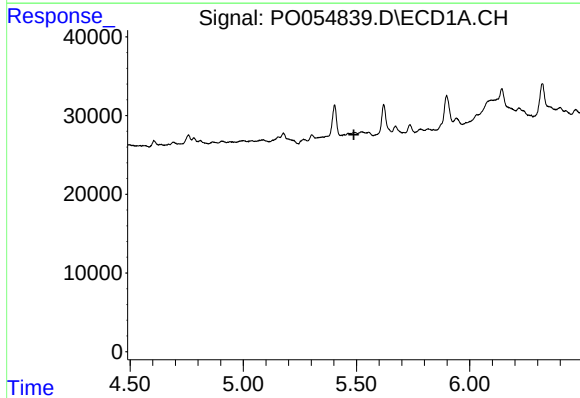
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



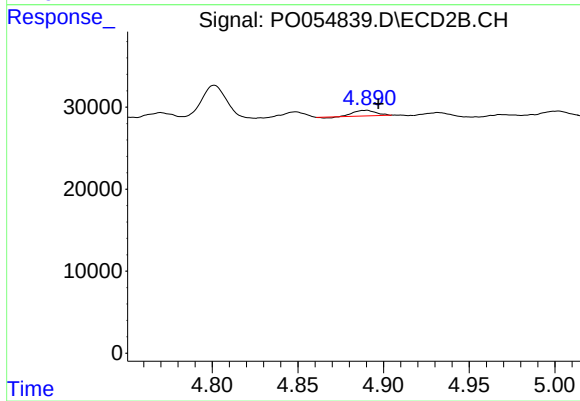
#11 AR-1232-1

R.T.: 4.034 min
Delta R.T.: 0.037 min
Response: 21797
Conc: 29.07 ng/ml



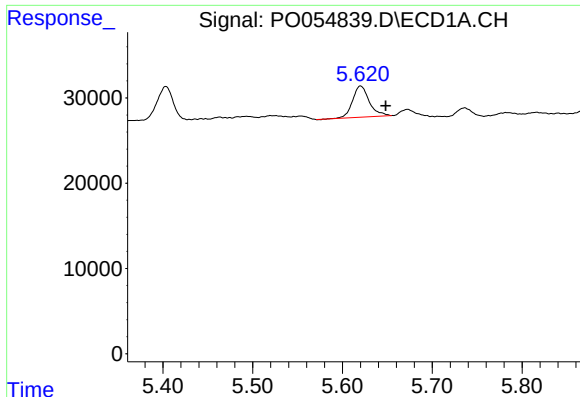
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#13 AR-1232-3

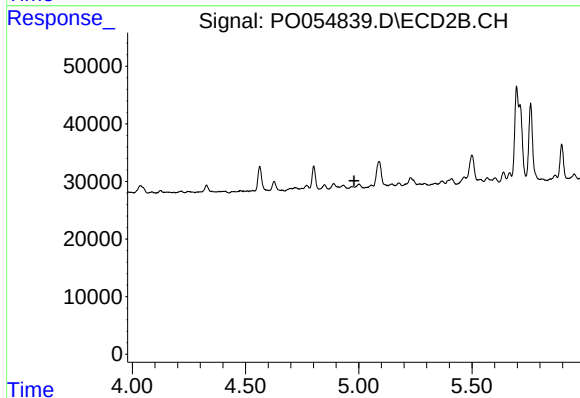
R.T.: 4.891 min
Delta R.T.: -0.006 min
Response: 5846
Conc: 12.07 ng/ml



#14 AR-1232-4

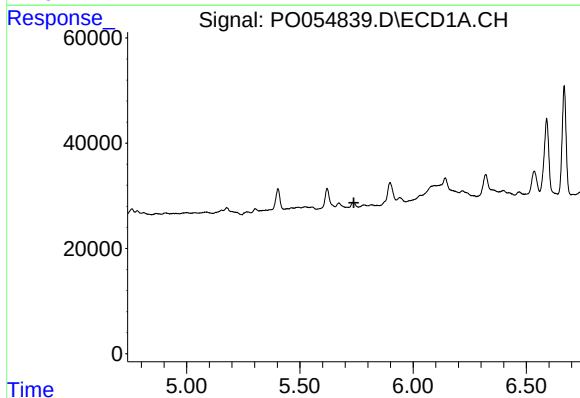
R.T.: 5.620 min
Delta R.T.: -0.028 min
Response: 47035
Conc: 91.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



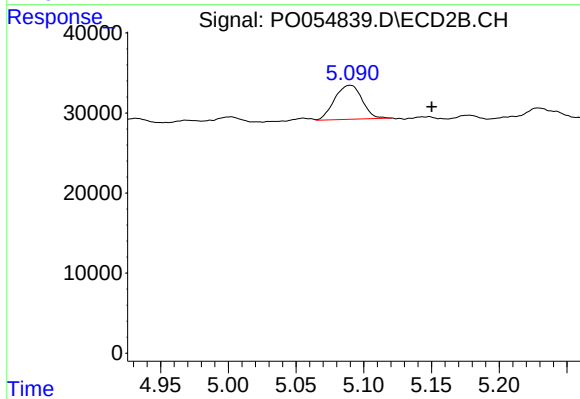
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



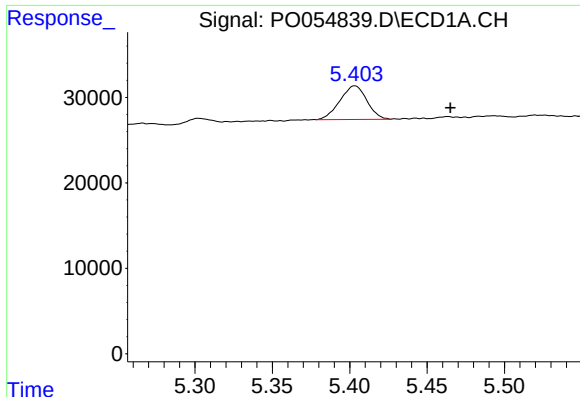
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

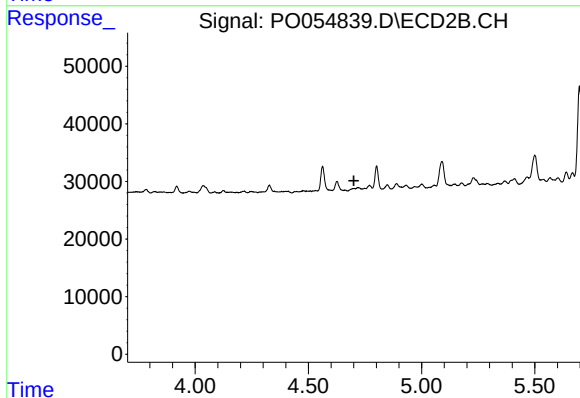
R.T.: 5.090 min
Delta R.T.: -0.060 min
Response: 59832
Conc: 123.02 ng/ml



#16 AR-1242-1

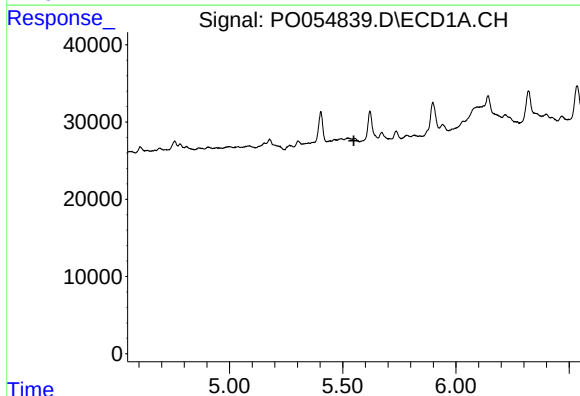
R.T.: 5.403 min
Delta R.T.: -0.062 min
Response: 47581
Conc: 34.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



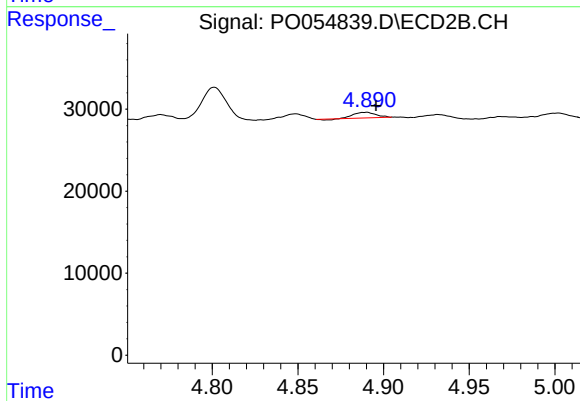
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



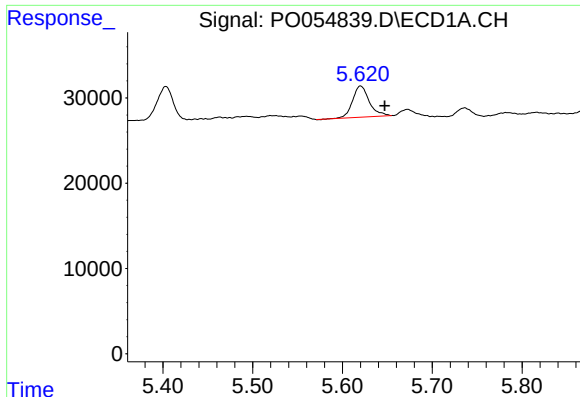
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

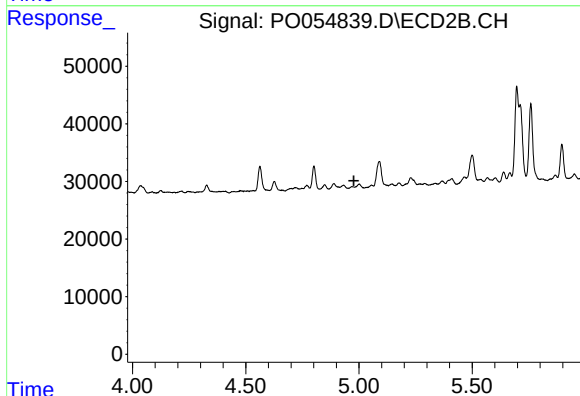
R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 5846
Conc: 6.17 ng/ml



#19 AR-1242-4

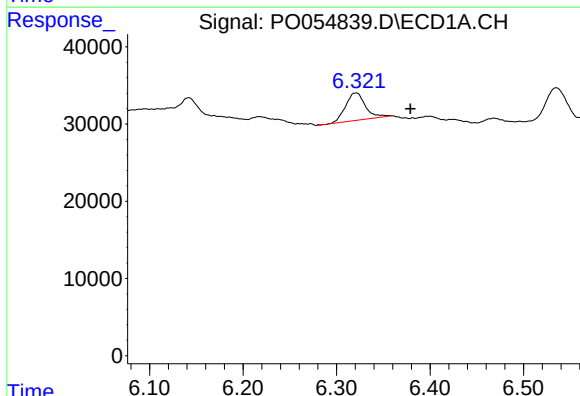
R.T.: 5.620 min
Delta R.T.: -0.027 min
Response: 47035
Conc: 46.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



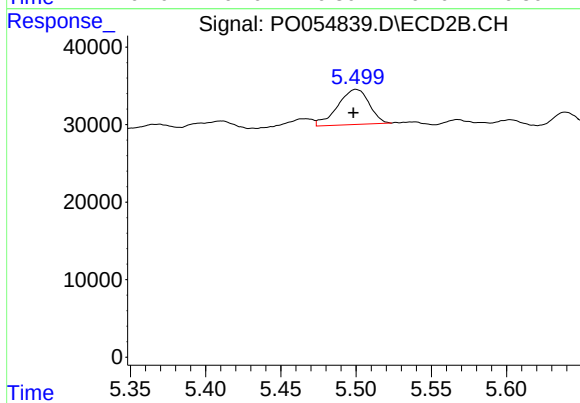
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



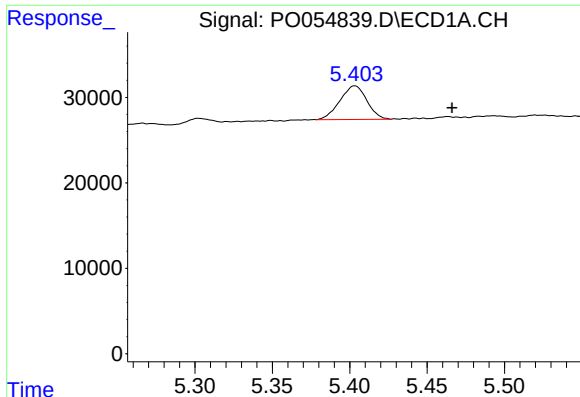
#20 AR-1242-5

R.T.: 6.321 min
Delta R.T.: -0.058 min
Response: 52161
Conc: 43.21 ng/ml



#20 AR-1242-5

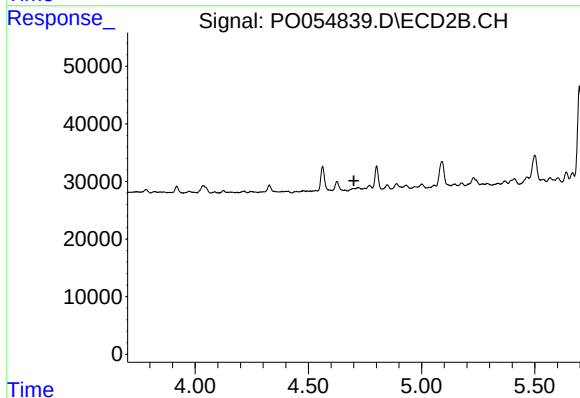
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 66267
Conc: 53.88 ng/ml



#21 AR-1248-1

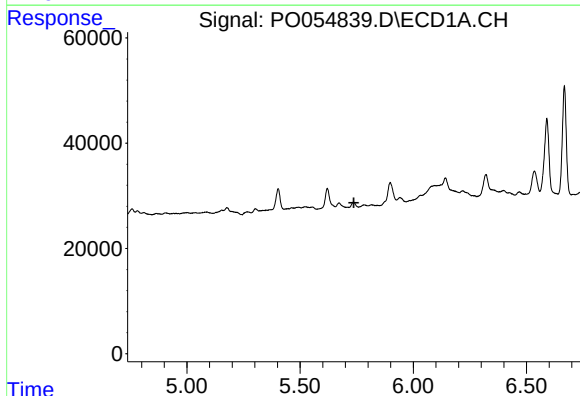
R.T.: 5.403 min
Delta R.T.: -0.063 min
Response: 47581
Conc: 47.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



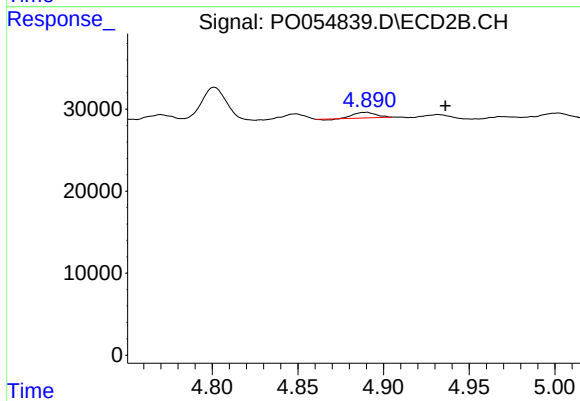
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



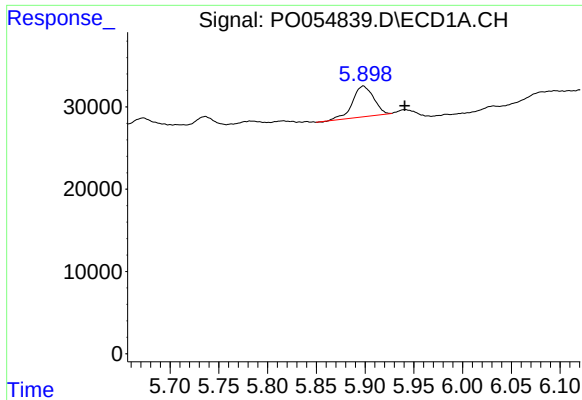
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#22 AR-1248-2

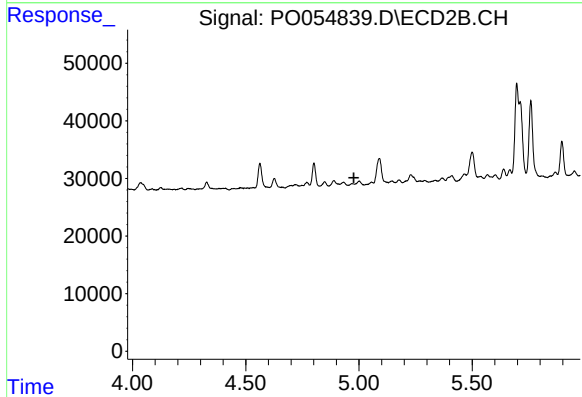
R.T.: 4.891 min
Delta R.T.: -0.046 min
Response: 5846
Conc: 4.84 ng/ml



#23 AR-1248-3

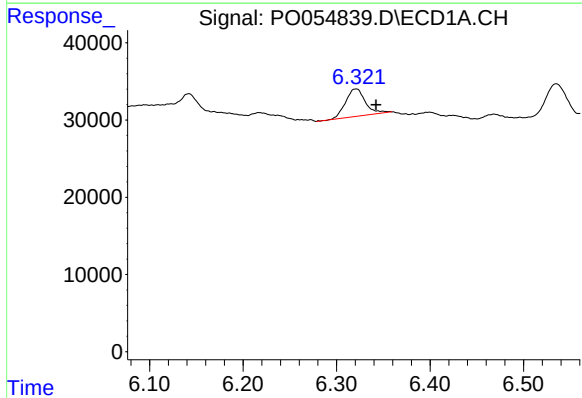
R.T.: 5.898 min
Delta R.T.: -0.042 min
Response: 56060
Conc: 35.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



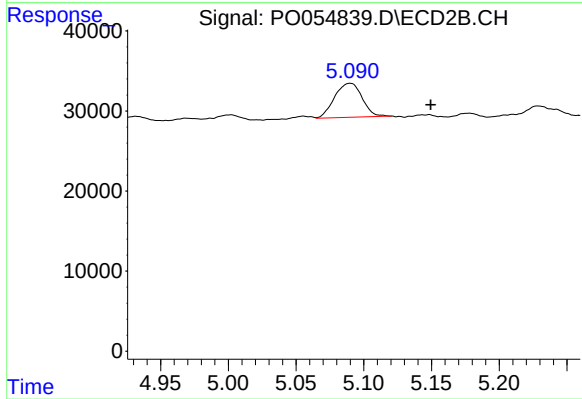
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



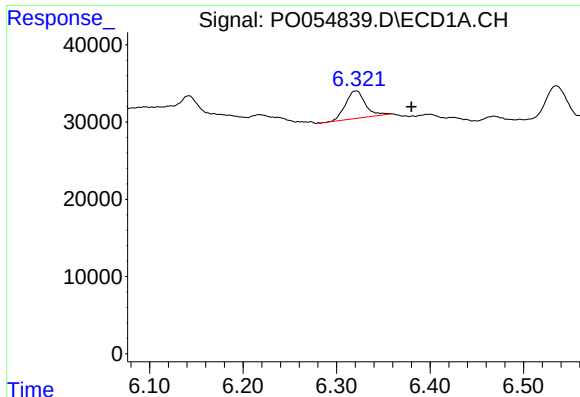
#24 AR-1248-4

R.T.: 6.321 min
Delta R.T.: -0.021 min
Response: 52161
Conc: 27.77 ng/ml



#24 AR-1248-4

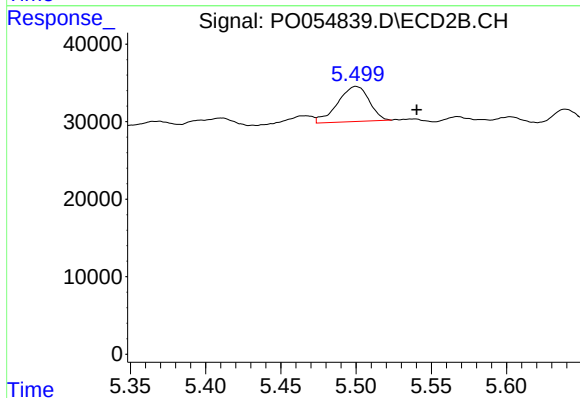
R.T.: 5.090 min
Delta R.T.: -0.059 min
Response: 59832
Conc: 39.29 ng/ml



#25 AR-1248-5

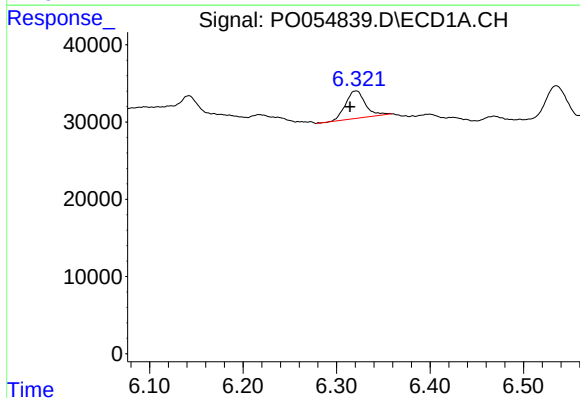
R.T.: 6.321 min
Delta R.T.: -0.059 min
Response: 52161
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



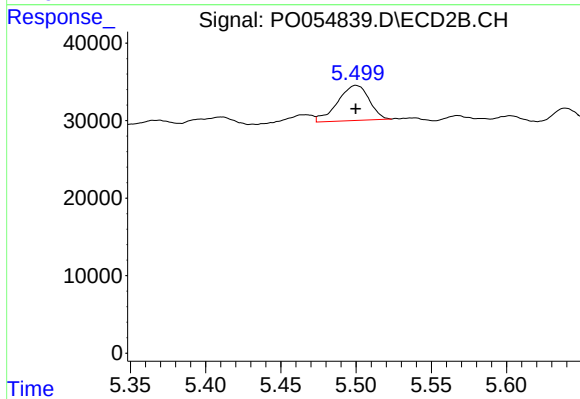
#25 AR-1248-5

R.T.: 5.500 min
Delta R.T.: -0.041 min
Response: 66267
Conc: 44.45 ng/ml



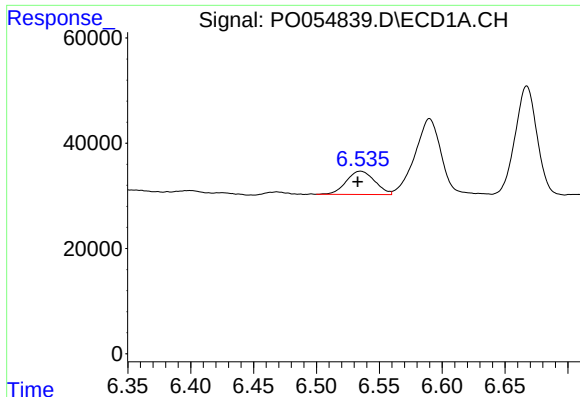
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: 0.007 min
Response: 52161
Conc: 28.77 ng/ml



#26 AR-1254-1

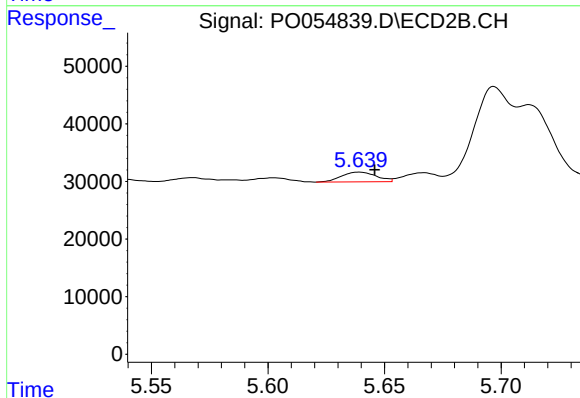
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 66267
Conc: 30.32 ng/ml



#27 AR-1254-2

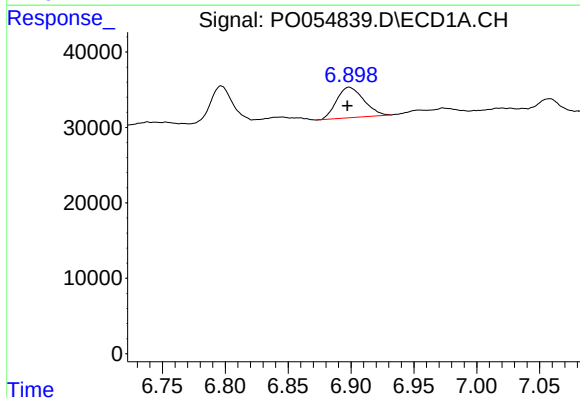
R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 69683
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



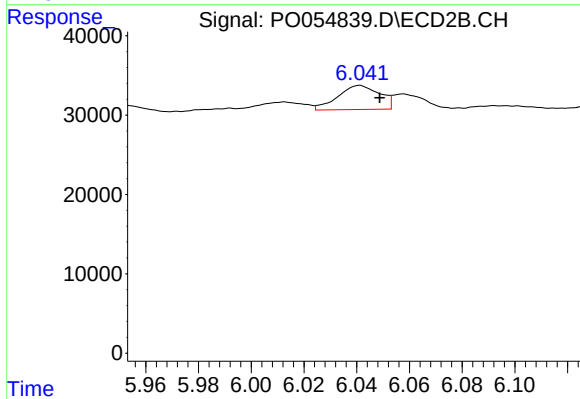
#27 AR-1254-2

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 17744
Conc: 9.15 ng/ml



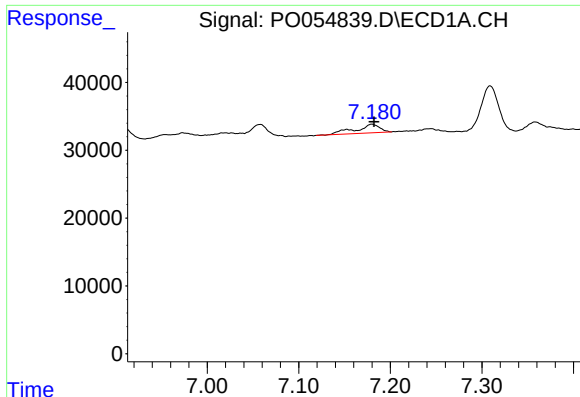
#28 AR-1254-3

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 60782
Conc: 19.33 ng/ml



#28 AR-1254-3

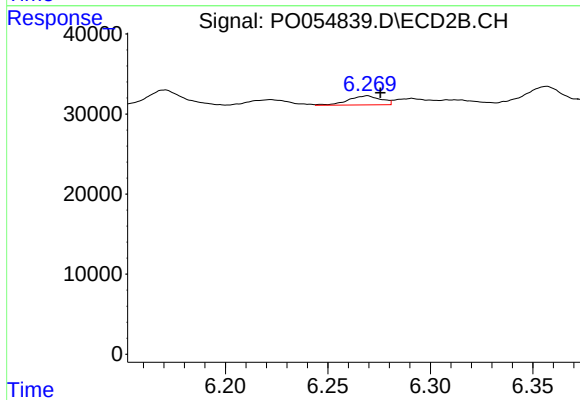
R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 33321
Conc: 10.39 ng/ml



#29 AR-1254-4

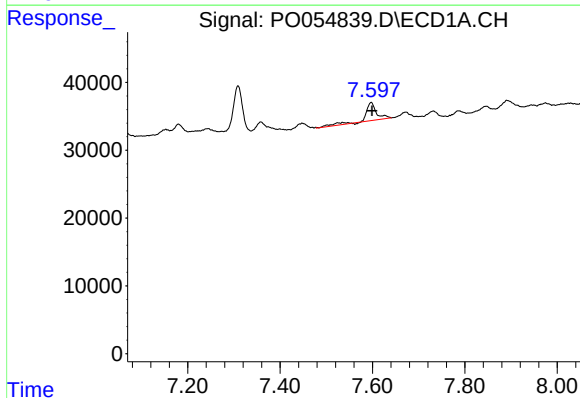
R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 23120
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



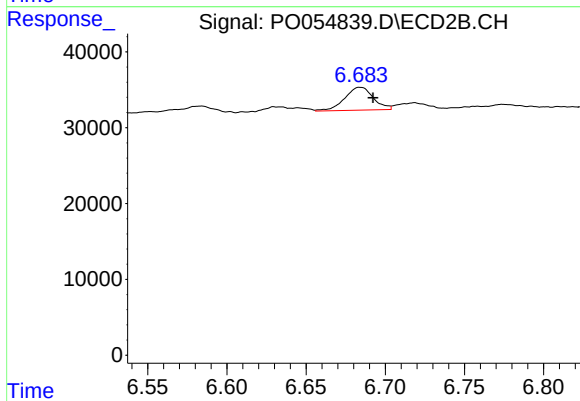
#29 AR-1254-4

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 12620
Conc: 6.45 ng/ml



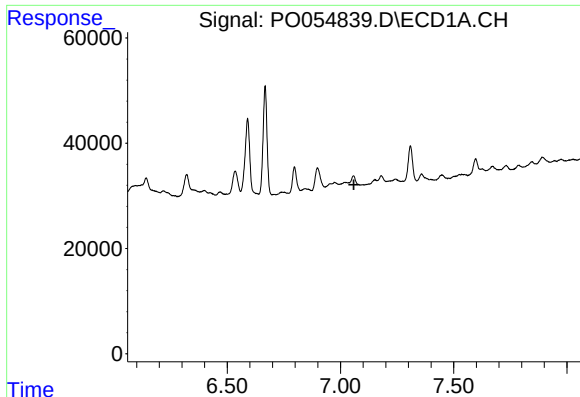
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 45067
Conc: 16.81 ng/ml



#30 AR-1254-5

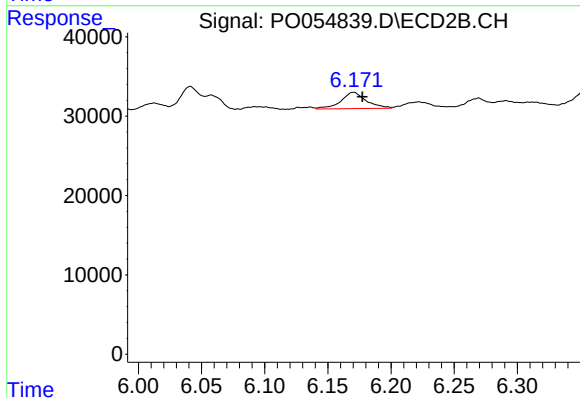
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 37819
Conc: 13.16 ng/ml



#31 AR-1260-1

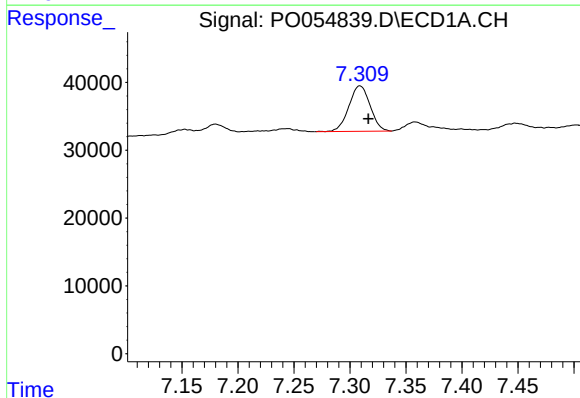
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



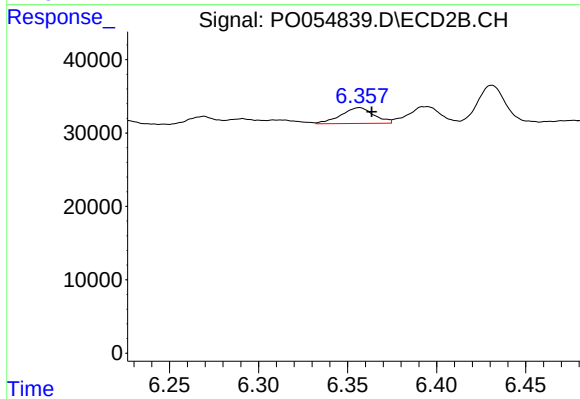
#31 AR-1260-1

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 28420
Conc: 12.37 ng/ml



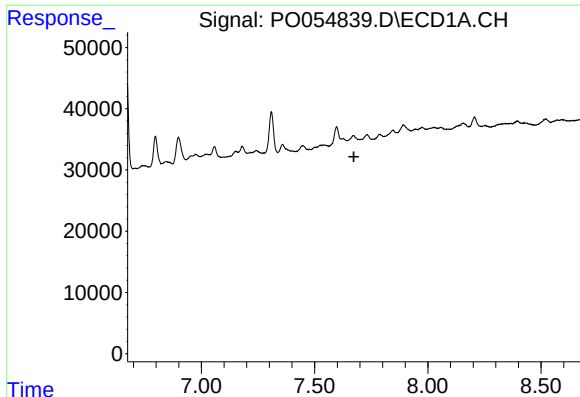
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 88378
Conc: 28.48 ng/ml



#32 AR-1260-2

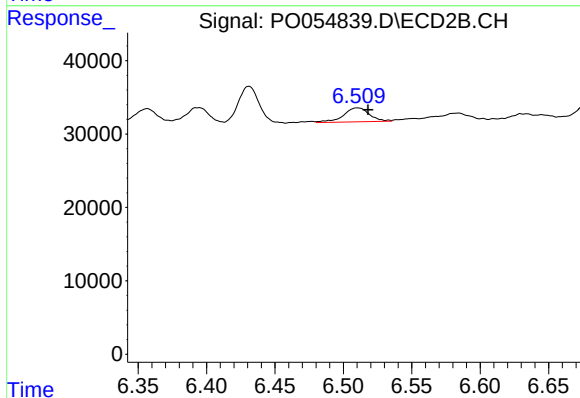
R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 27835
Conc: 10.11 ng/ml



#33 AR-1260-3

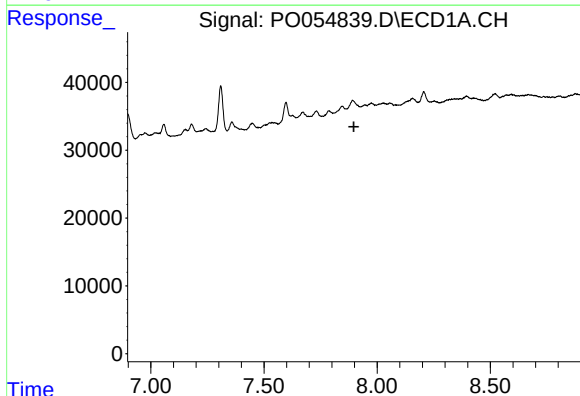
R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



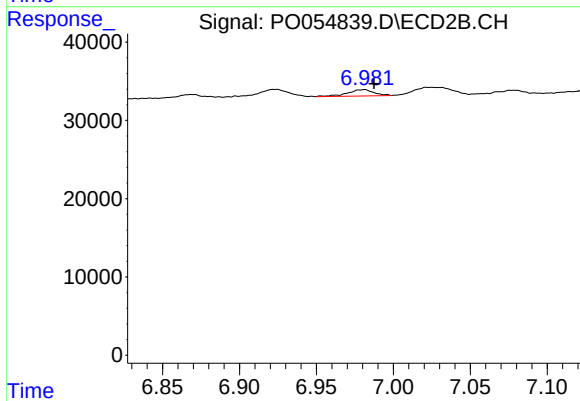
#33 AR-1260-3

R.T.: 6.510 min
Delta R.T.: -0.008 min
Response: 25365
Conc: 9.84 ng/ml



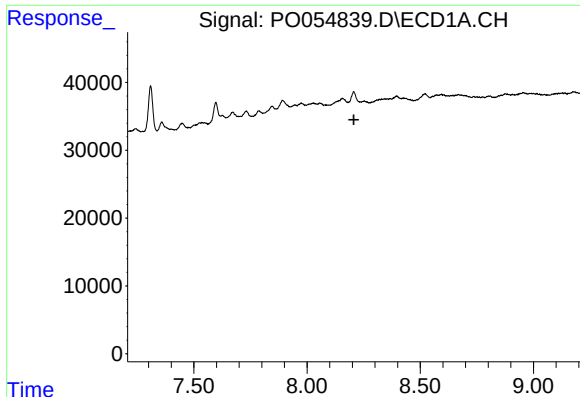
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



#34 AR-1260-4

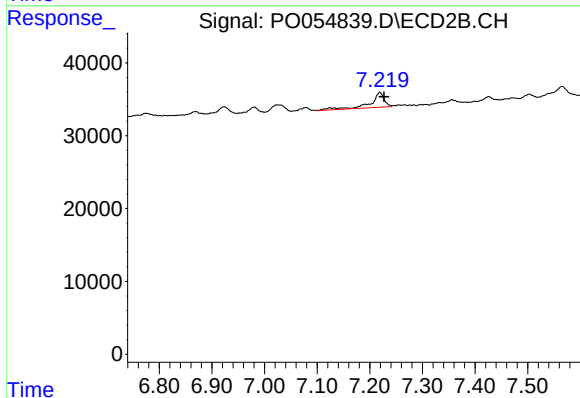
R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 9505
Conc: 4.47 ng/ml



#35 AR-1260-5

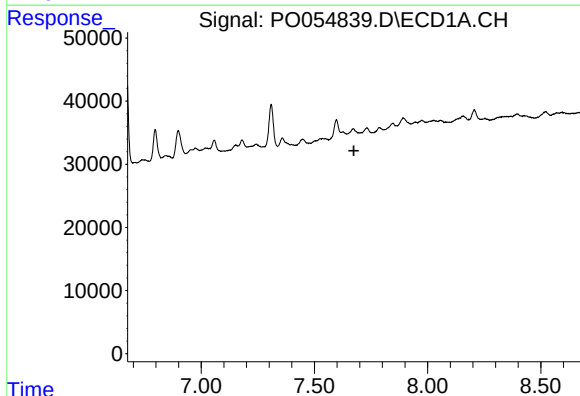
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



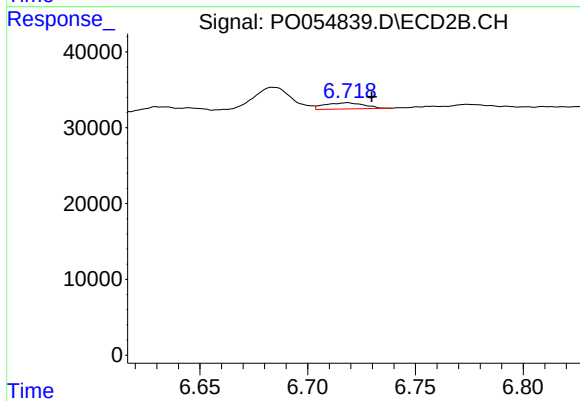
#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.008 min
Response: 37017
Conc: 7.73 ng/ml



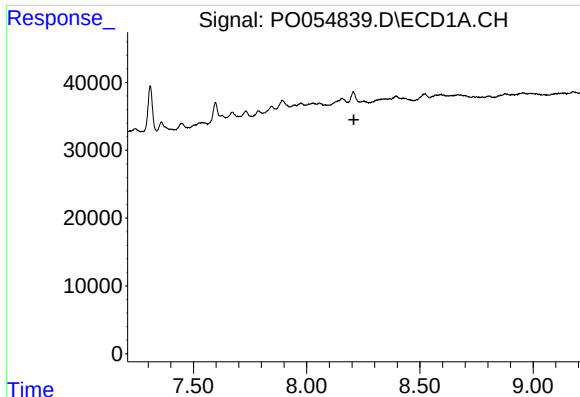
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

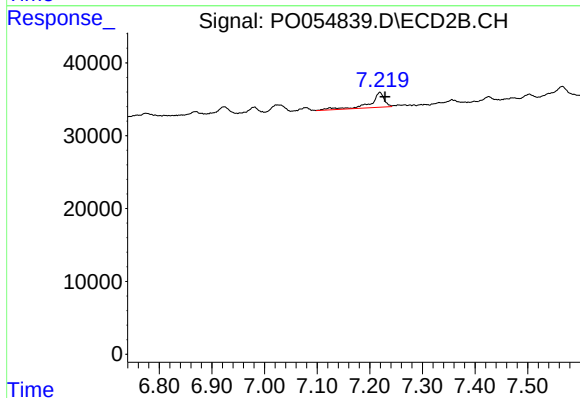
R.T.: 6.719 min
Delta R.T.: -0.011 min
Response: 10380
Conc: 3.49 ng/ml



#37 AR-1262-2

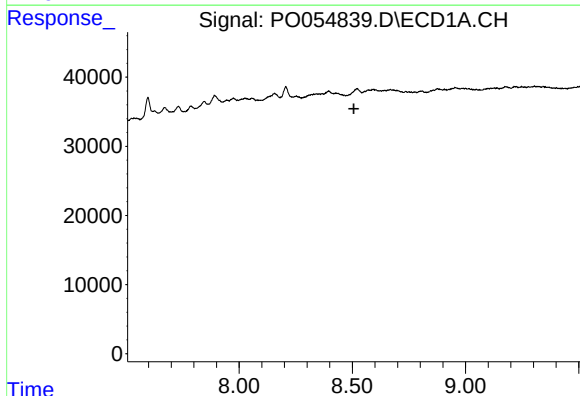
R.T.: 0.000 min
Exp R.T. : 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



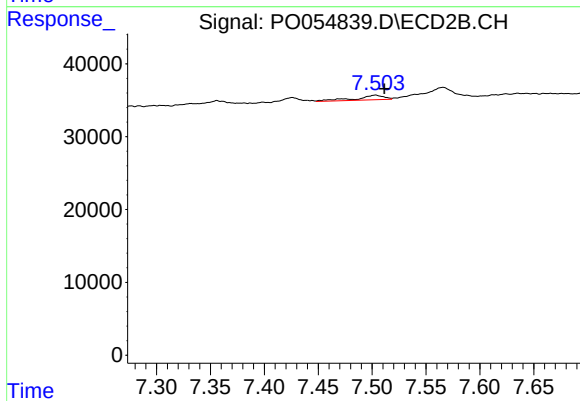
#37 AR-1262-2

R.T.: 7.219 min
Delta R.T.: -0.009 min
Response: 37017
Conc: 7.55 ng/ml



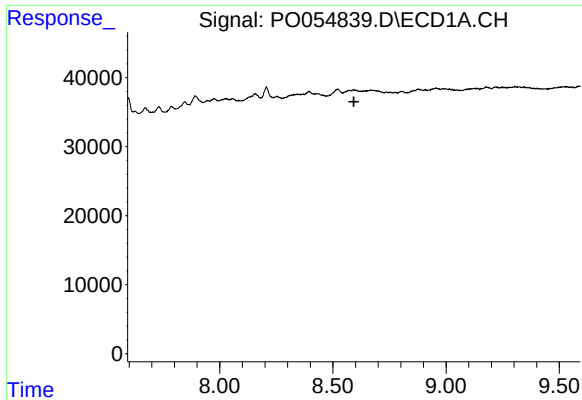
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

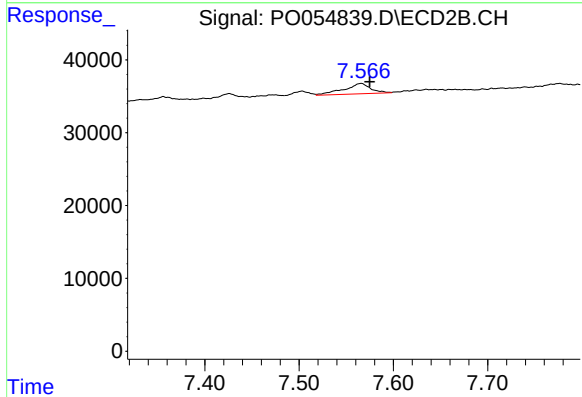
R.T.: 7.503 min
Delta R.T.: -0.008 min
Response: 11479
Conc: 5.59 ng/ml



#39 AR-1262-4

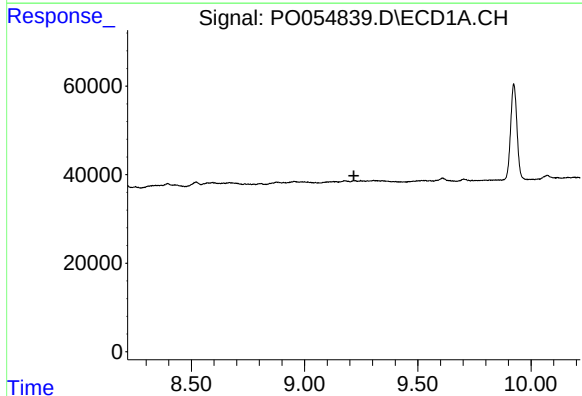
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



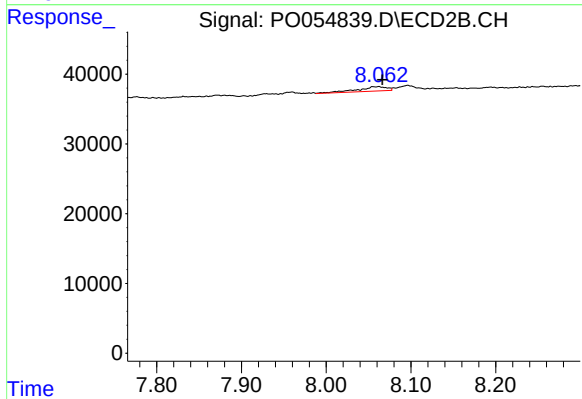
#39 AR-1262-4

R.T.: 7.566 min
Delta R.T.: -0.009 min
Response: 28125
Conc: 7.76 ng/ml



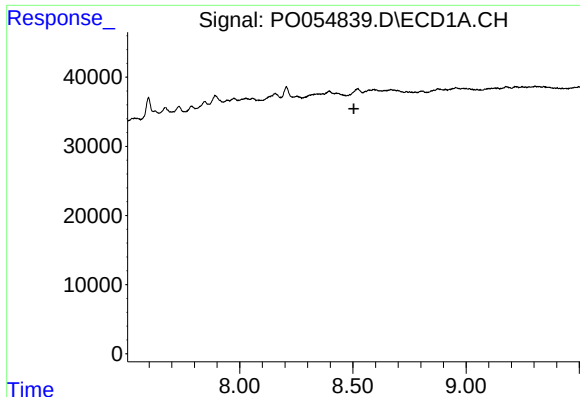
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

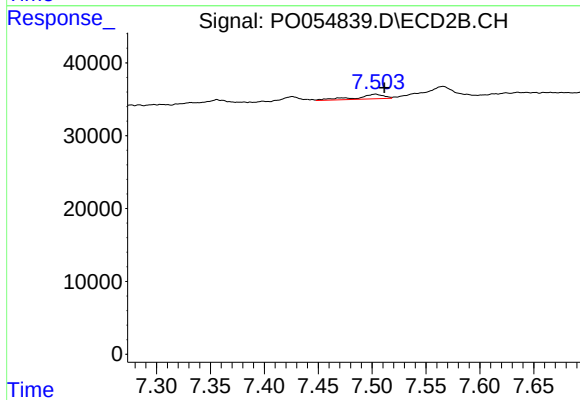
R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 15417
Conc: 9.55 ng/ml



#41 AR-1268-1

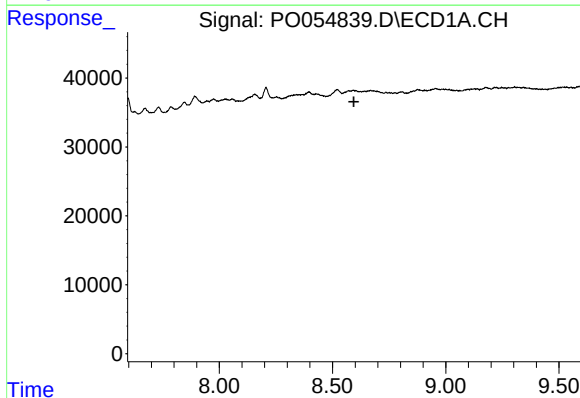
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



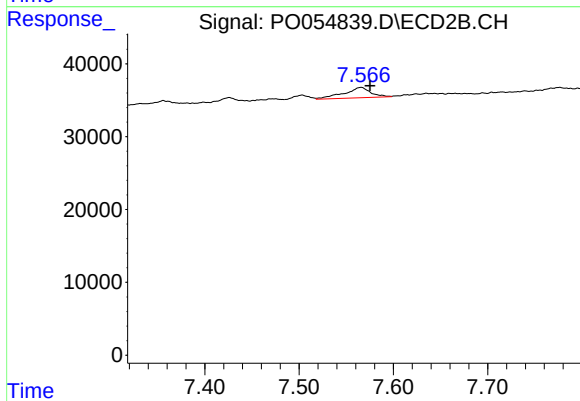
#41 AR-1268-1

R.T.: 7.503 min
Delta R.T.: -0.008 min
Response: 11479
Conc: 2.03 ng/ml



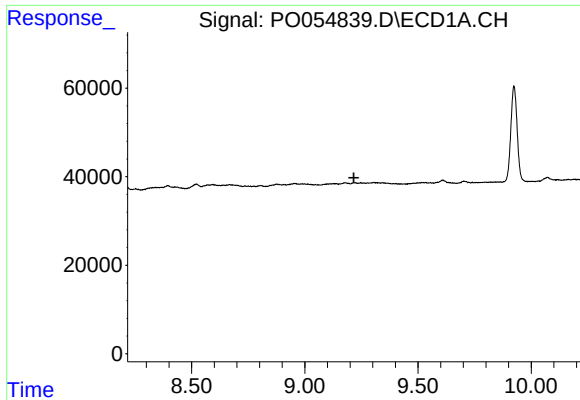
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

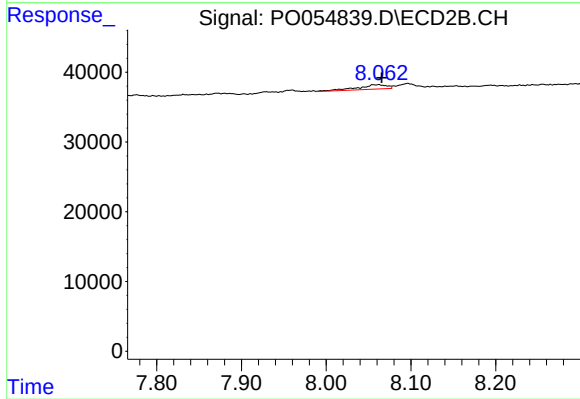
R.T.: 7.566 min
Delta R.T.: -0.009 min
Response: 28125
Conc: 5.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BELT-PARKWAY-STAGING-YARD-1



#44 AR-1268-4

R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 15417
Conc: 8.32 ng/ml