

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050819\
 Data File : P0055992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2019 20:18
 Operator : SM/SJ
 Sample : K2696-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-20190502

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:13:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.273	3.588	825920	824520	27.599	29.193
2)	SA Decachlor...	9.863	8.532	653044	511238	17.453	18.905
Target Compounds							
3)	L1 AR-1016-1	0.000	4.707	0	15581	N.D.	11.594 #
4)	L1 AR-1016-2	0.000	4.707	0	15581	N.D.	8.533 #
5)	L1 AR-1016-3	5.560	0.000	17031	0	13.287	N.D. #
6)	L1 AR-1016-4	5.560	0.000	17031	0	16.294	N.D. #
7)	L1 AR-1016-5	0.000	5.106	0	332259	N.D.	301.818 #
8)	L2 AR-1221-1	0.000	3.751	0	41808	N.D.	113.875 #
12)	L3 AR-1232-2	5.203	4.707	51452	15581	106.061	17.778 #
14)	L3 AR-1232-4	5.560	0.000	17031	0	33.489	N.D. #
15)	L3 AR-1232-5	0.000	5.106	0	332259	N.D.	685.626 #
16)	L4 AR-1242-1	0.000	4.707	0	15581	N.D.	13.904 #
17)	L4 AR-1242-2	0.000	4.707	0	15581	N.D.	10.241 #
18)	L4 AR-1242-3	5.560	0.000	17031	0	15.545	N.D. #
19)	L4 AR-1242-4	5.560	0.000	17031	0	18.927	N.D. #
20)	L4 AR-1242-5	6.326	5.477	144610	1044022	132.188	869.732 #
21)	L5 AR-1248-1	0.000	4.707	0	15581	N.D.	18.582 #
24)	L5 AR-1248-4	6.317	5.106	33939	332259	19.464	236.622 #
25)	L5 AR-1248-5	6.326	5.477	144610	1044022	86.576	697.076 #
26)	L6 AR-1254-1	6.284	5.477	1742469	1044022	829.813	390.096 #
27)	L6 AR-1254-2	6.437	5.656	22814	10529	6.874	4.310 #
28)	L6 AR-1254-3	6.874	5.967	544939	4300	149.893	1.084 #
29)	L6 AR-1254-4	7.143	0.000	37678	0	13.849	N.D. #
30)	L6 AR-1254-5	7.523	0.000	38411	0	13.402	N.D. #
32)	L7 AR-1260-2	0.000	6.304	0	129667	N.D.	42.464 #
33)	L7 AR-1260-3	0.000	6.438	0	2637	N.D.	1.058 #
34)	L7 AR-1260-4	7.859	0.000	332708	0	143.867	N.D. #
38)	L8 AR-1262-3	0.000	7.497	0	1011530	N.D.	410.696 #
39)	L8 AR-1262-4	0.000	7.497	0	1011530	N.D.	247.019 #
41)	L9 AR-1268-1	0.000	7.497	0	1011530	N.D.	145.990 #
42)	L9 AR-1268-2	0.000	7.497	0	1011530	N.D.	177.799 #
43)	L9 AR-1268-3	8.758	0.000	29158	0	6.465	N.D. #

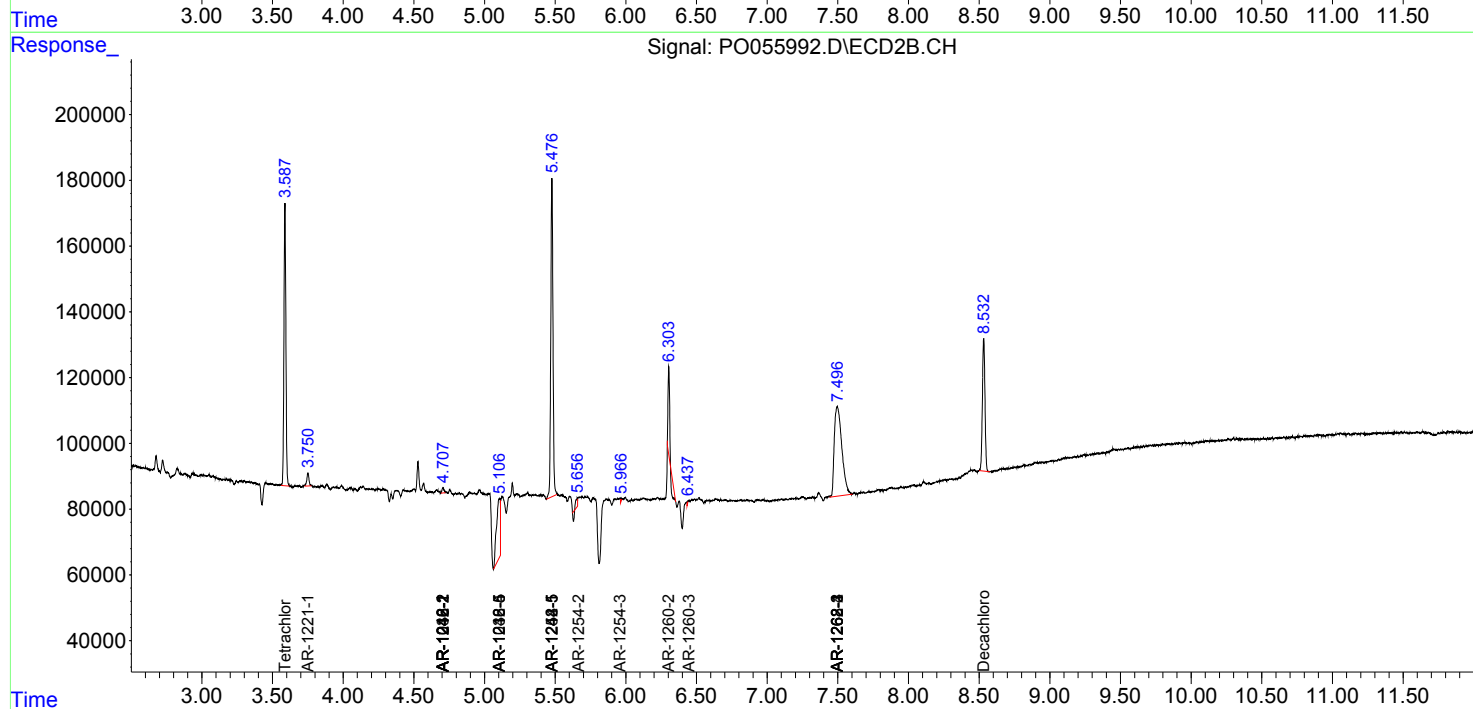
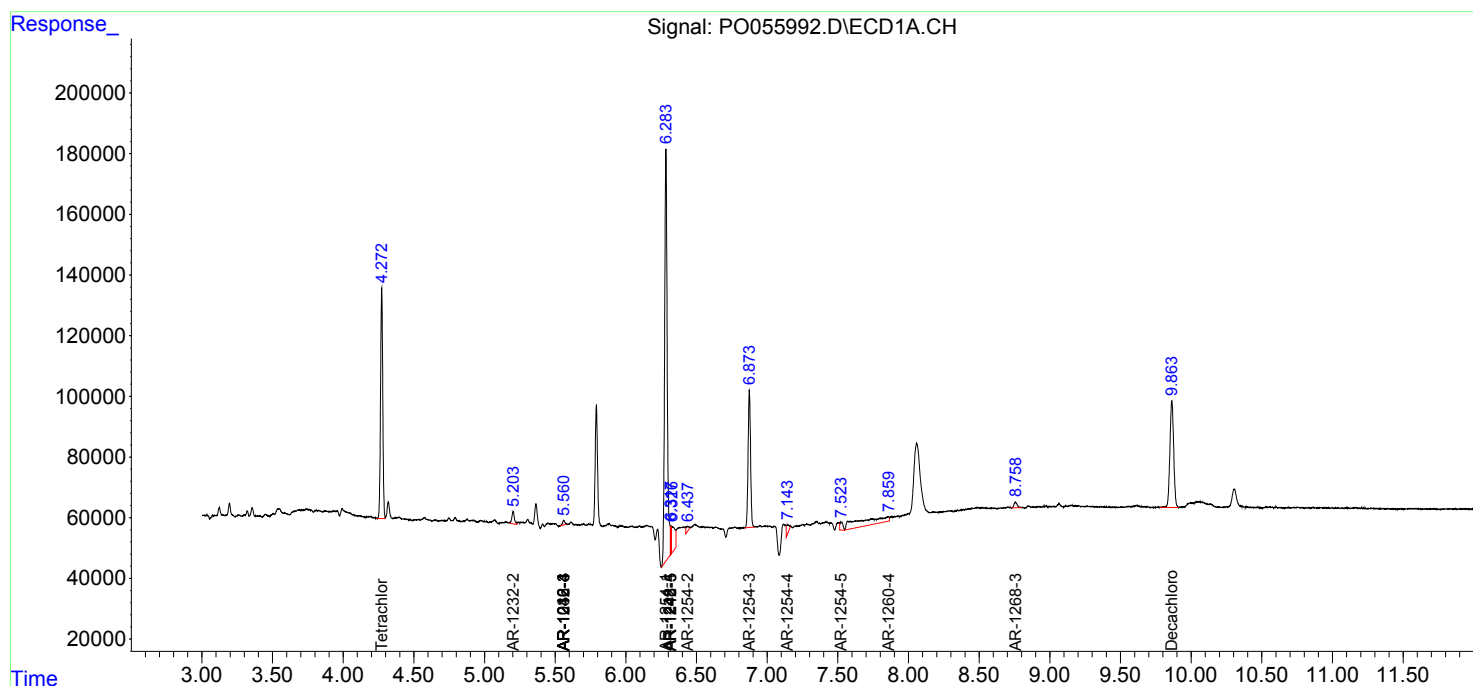
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

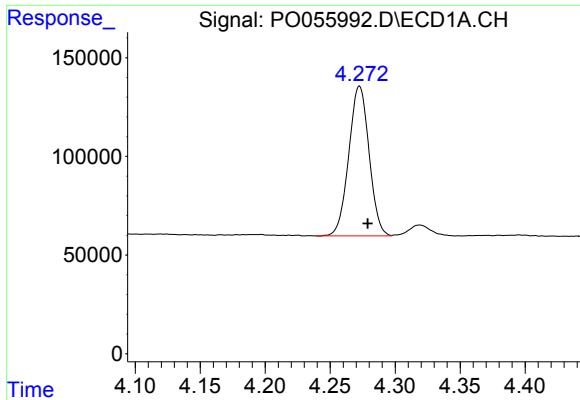
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050819\
Data File : PO055992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2019 20:18
Operator : SM/SJ
Sample : K2696-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-20190502

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:13:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

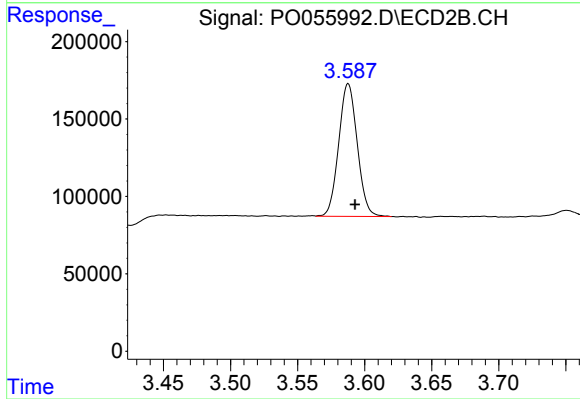




#1 Tetrachloro-m-xylene

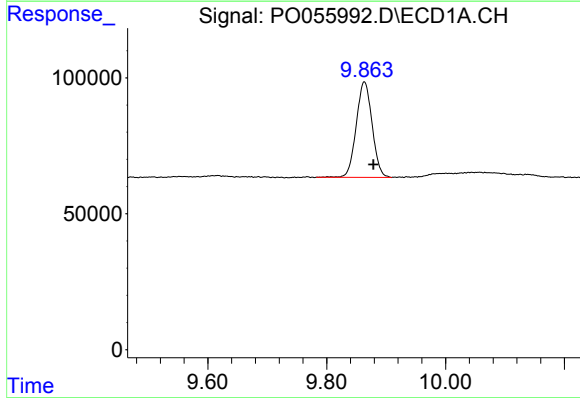
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 825920
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



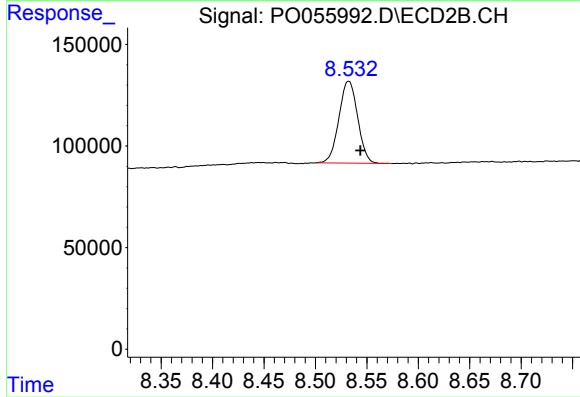
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.005 min
Response: 824520
Conc: 29.19 ng/ml



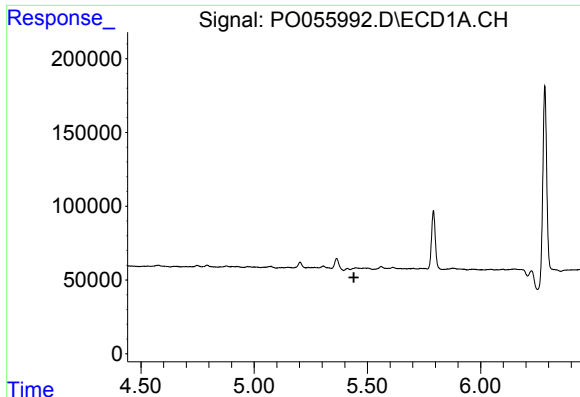
#2 Decachlorobiphenyl

R.T.: 9.863 min
Delta R.T.: -0.016 min
Response: 653044
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

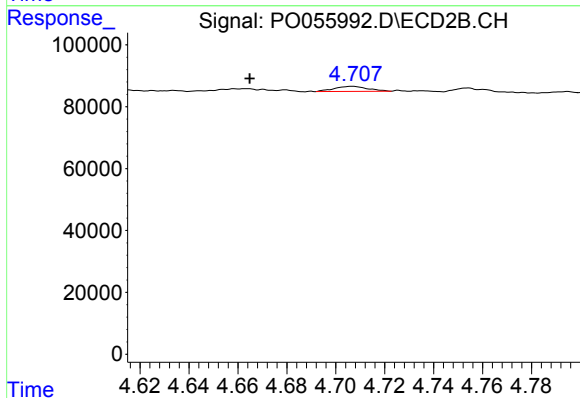
R.T.: 8.532 min
Delta R.T.: -0.011 min
Response: 511238
Conc: 18.90 ng/ml



#3 AR-1016-1

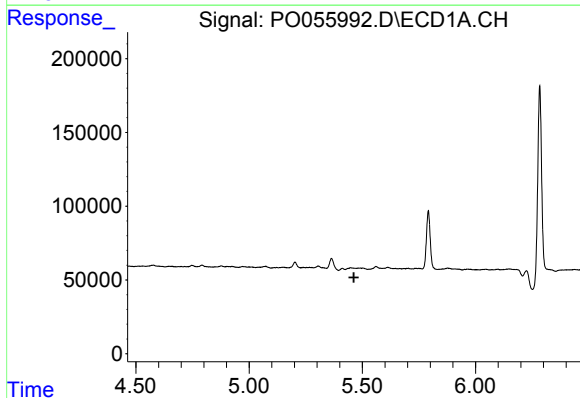
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



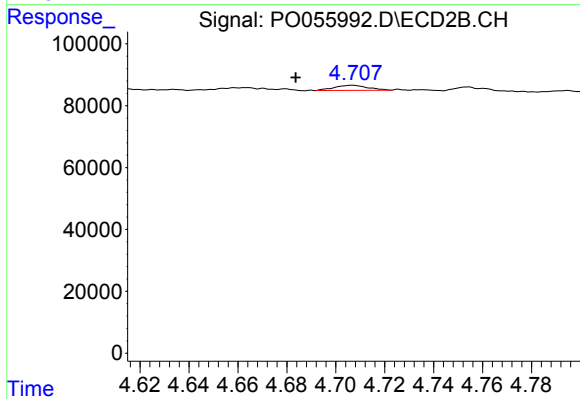
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.042 min
Response: 15581
Conc: 11.59 ng/ml



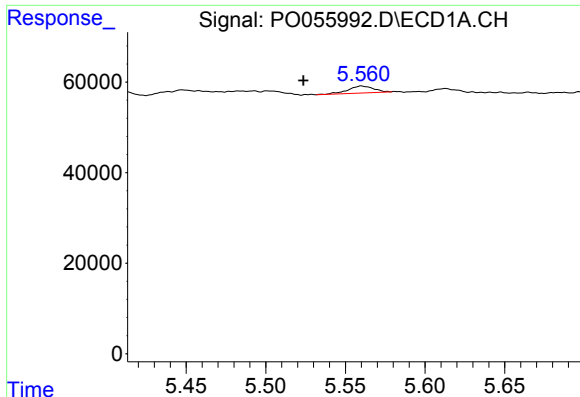
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#4 AR-1016-2

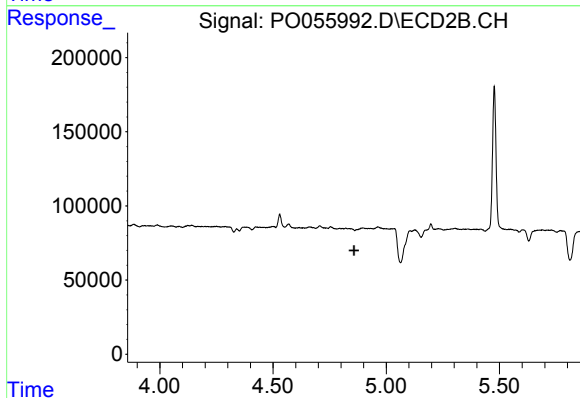
R.T.: 4.707 min
Delta R.T.: 0.023 min
Response: 15581
Conc: 8.53 ng/ml



#5 AR-1016-3

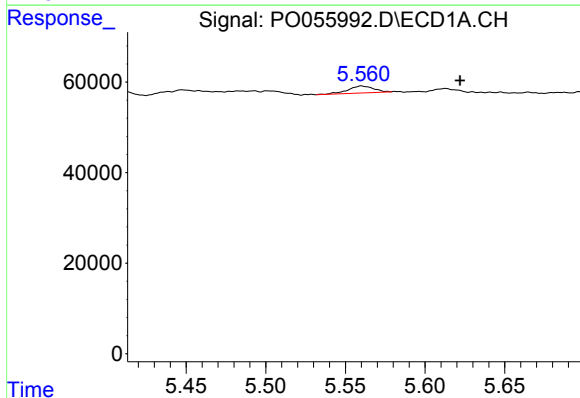
R.T.: 5.560 min
Delta R.T.: 0.036 min
Response: 17031
Conc: 13.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



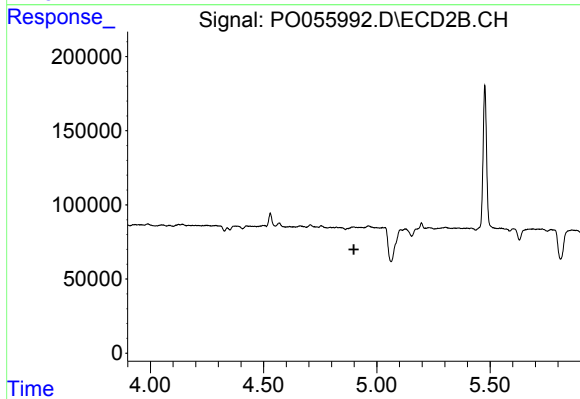
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



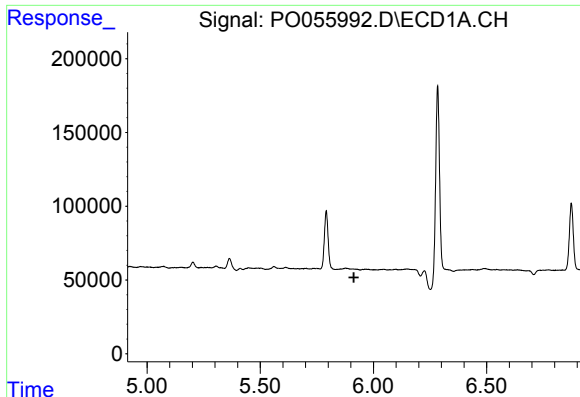
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.062 min
Response: 17031
Conc: 16.29 ng/ml



#6 AR-1016-4

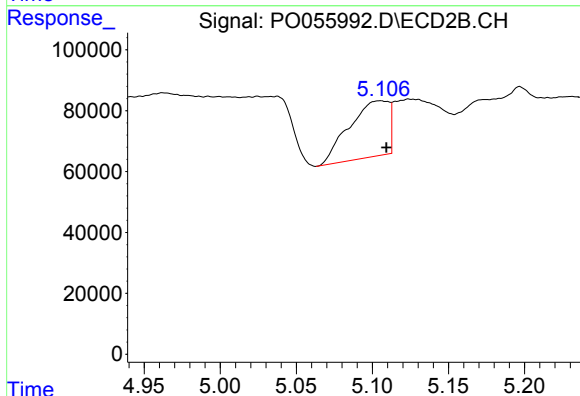
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#7 AR-1016-5

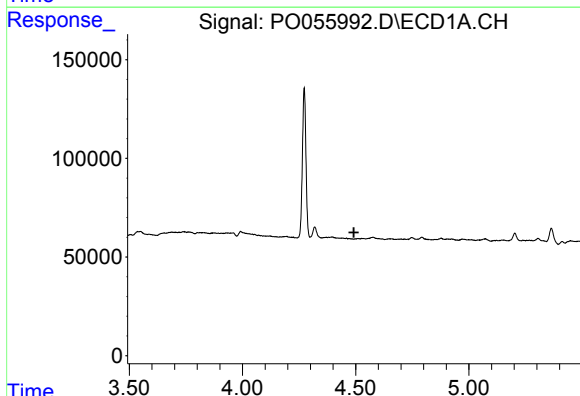
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



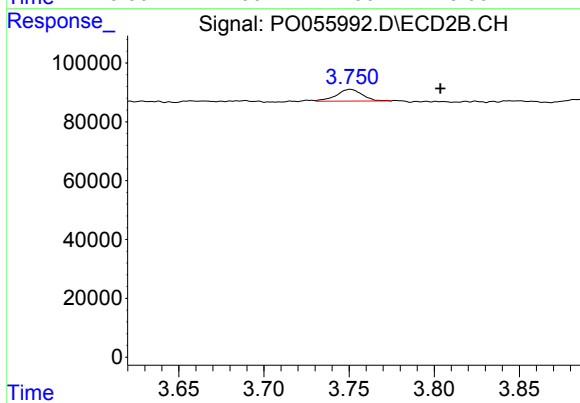
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 332259
Conc: 301.82 ng/ml



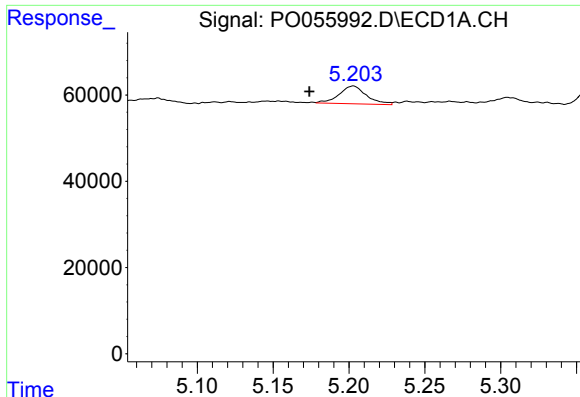
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.



#8 AR-1221-1

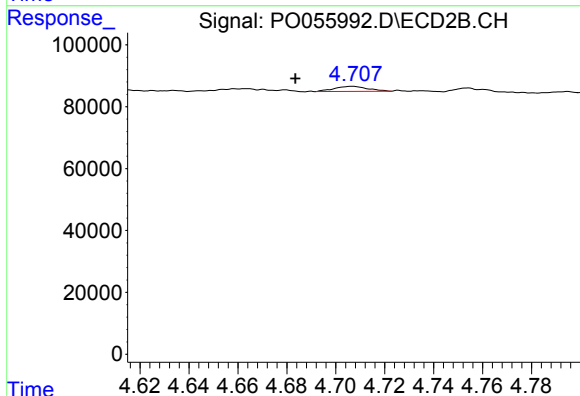
R.T.: 3.751 min
Delta R.T.: -0.053 min
Response: 41808
Conc: 113.87 ng/ml



#12 AR-1232-2

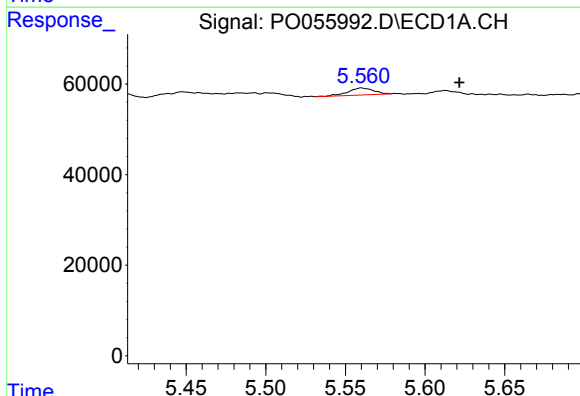
R.T.: 5.203 min
Delta R.T.: 0.029 min
Response: 51452
Conc: 106.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



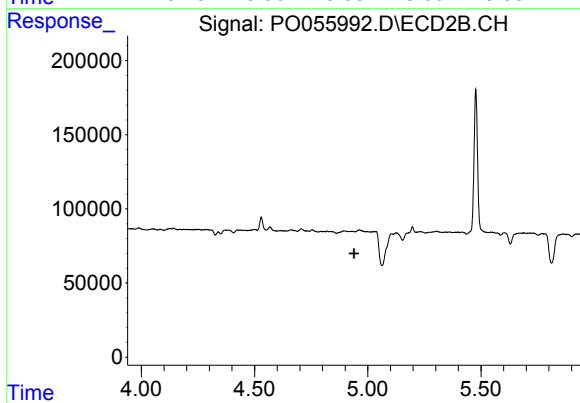
#12 AR-1232-2

R.T.: 4.707 min
Delta R.T.: 0.024 min
Response: 15581
Conc: 17.78 ng/ml



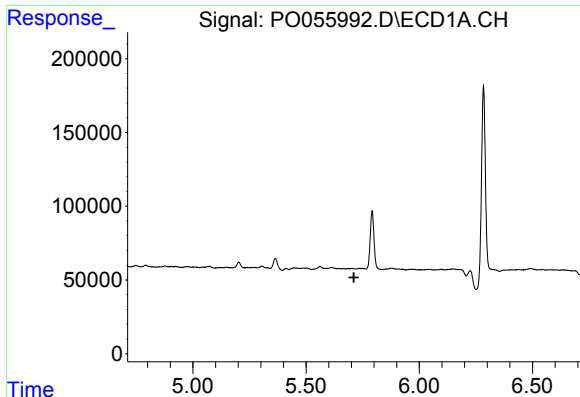
#14 AR-1232-4

R.T.: 5.560 min
Delta R.T.: -0.062 min
Response: 17031
Conc: 33.49 ng/ml



#14 AR-1232-4

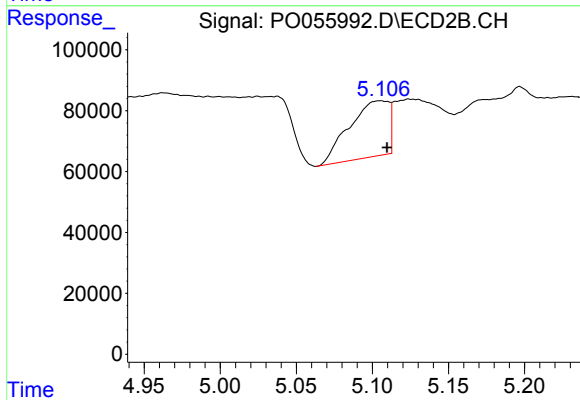
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#15 AR-1232-5

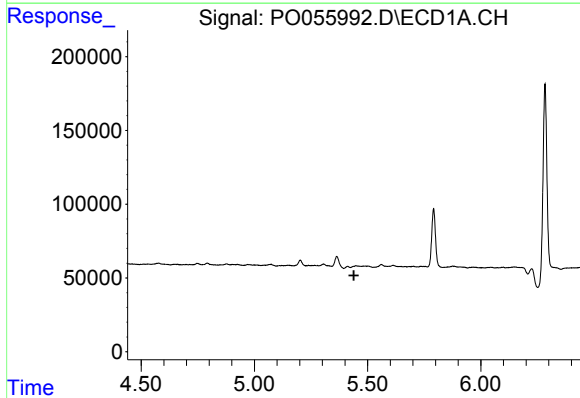
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



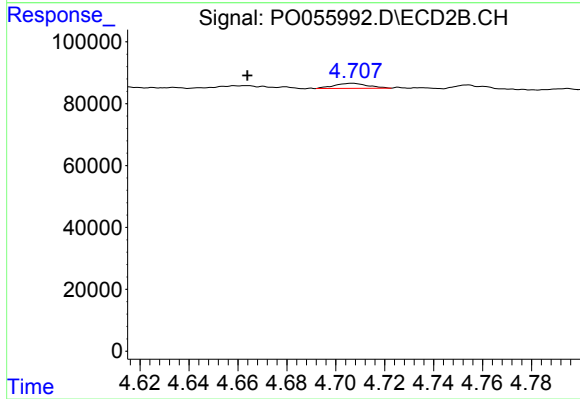
#15 AR-1232-5

R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 332259
Conc: 685.63 ng/ml



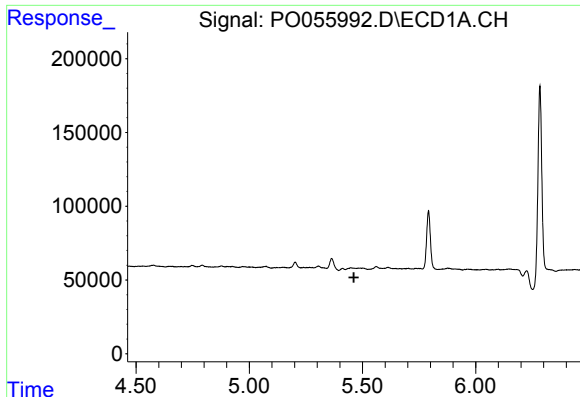
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#16 AR-1242-1

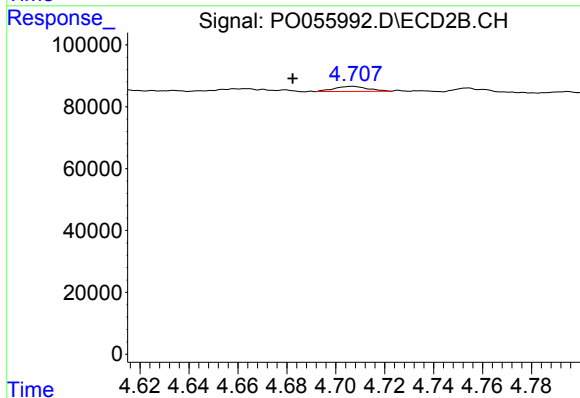
R.T.: 4.707 min
Delta R.T.: 0.043 min
Response: 15581
Conc: 13.90 ng/ml



#17 AR-1242-2

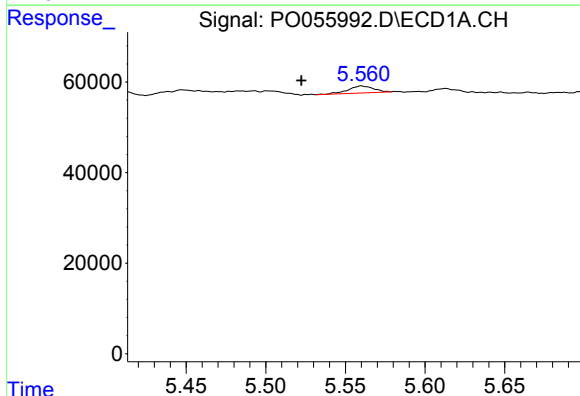
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



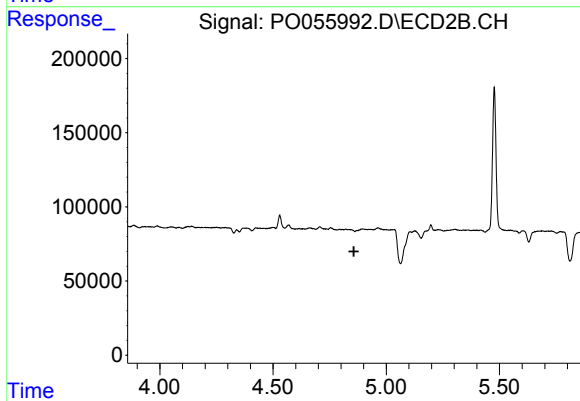
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: 0.025 min
Response: 15581
Conc: 10.24 ng/ml



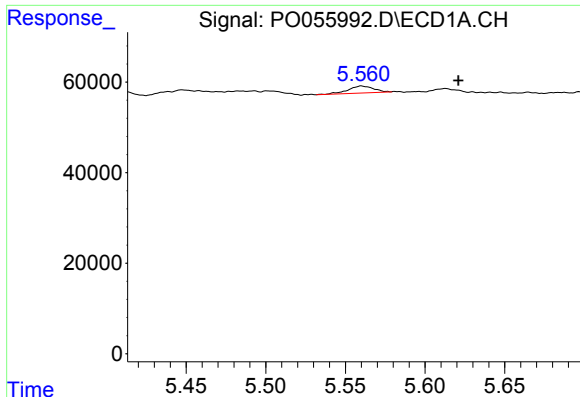
#18 AR-1242-3

R.T.: 5.560 min
Delta R.T.: 0.038 min
Response: 17031
Conc: 15.55 ng/ml



#18 AR-1242-3

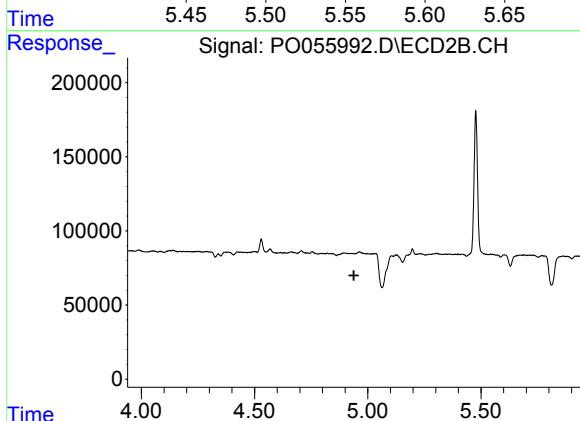
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#19 AR-1242-4

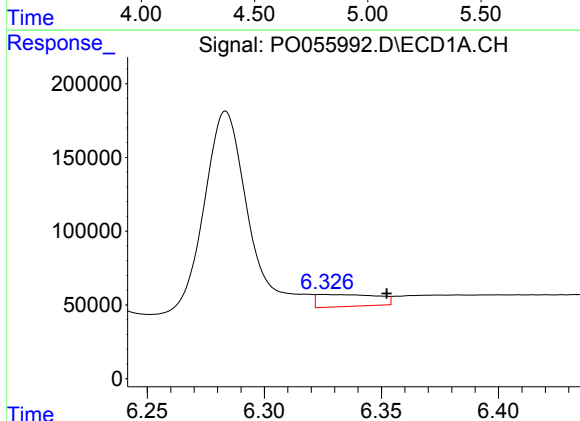
R.T.: 5.560 min
Delta R.T.: -0.061 min
Response: 17031
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



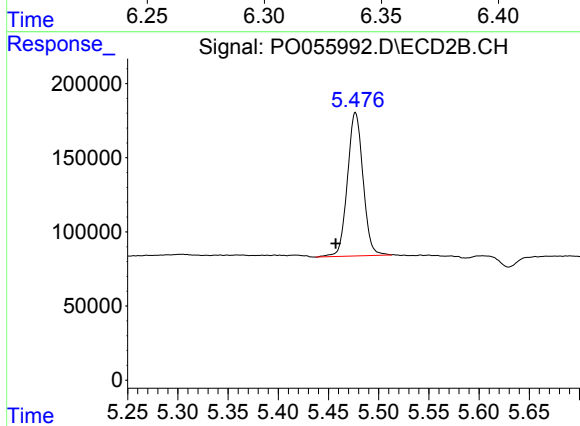
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



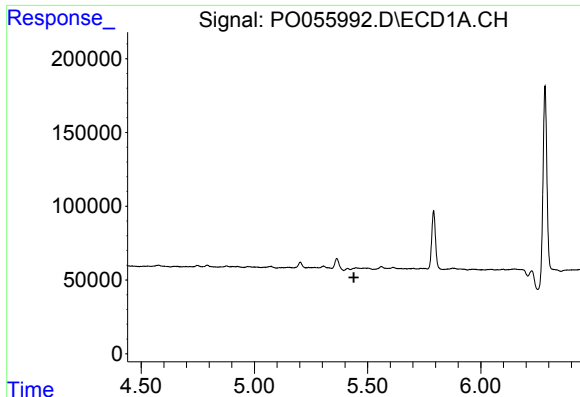
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: -0.027 min
Response: 144610
Conc: 132.19 ng/ml



#20 AR-1242-5

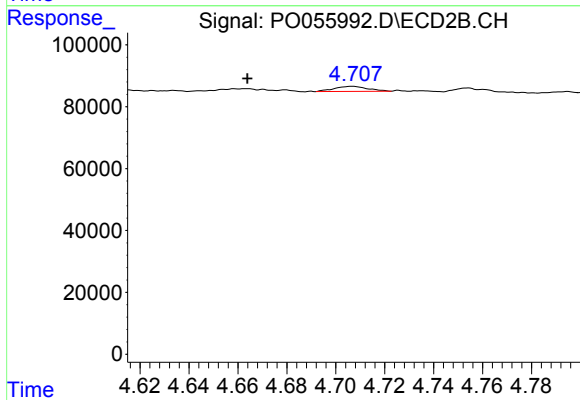
R.T.: 5.477 min
Delta R.T.: 0.020 min
Response: 1044022
Conc: 869.73 ng/ml



#21 AR-1248-1

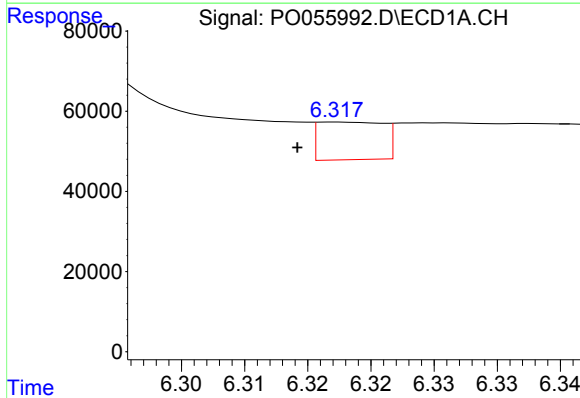
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



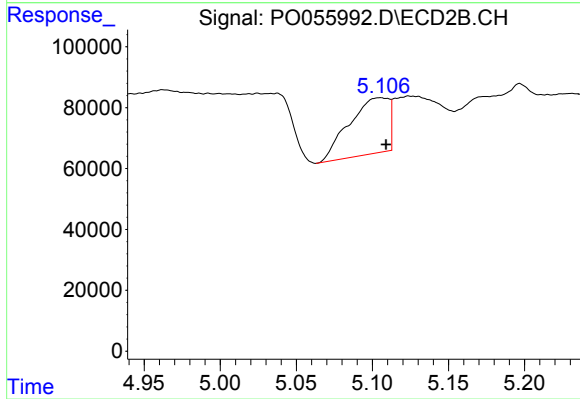
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: 0.043 min
Response: 15581
Conc: 18.58 ng/ml



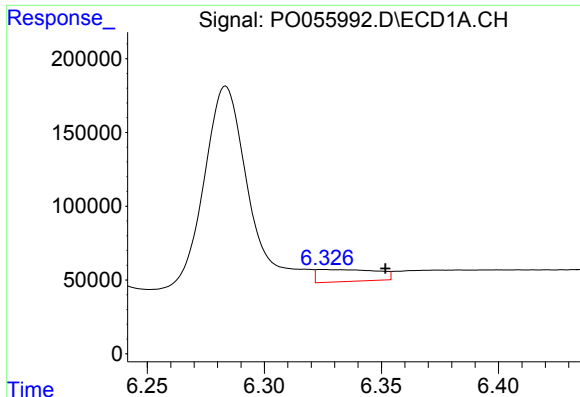
#24 AR-1248-4

R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 33939
Conc: 19.46 ng/ml



#24 AR-1248-4

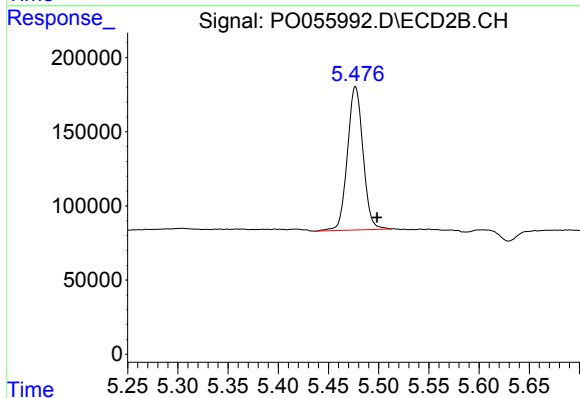
R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 332259
Conc: 236.62 ng/ml



#25 AR-1248-5

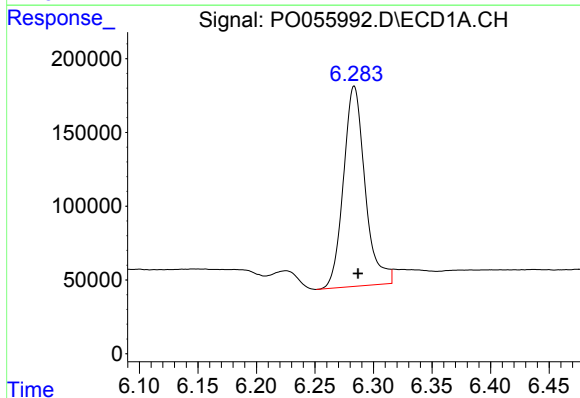
R.T.: 6.326 min
Delta R.T.: -0.026 min
Response: 144610
Conc: 86.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



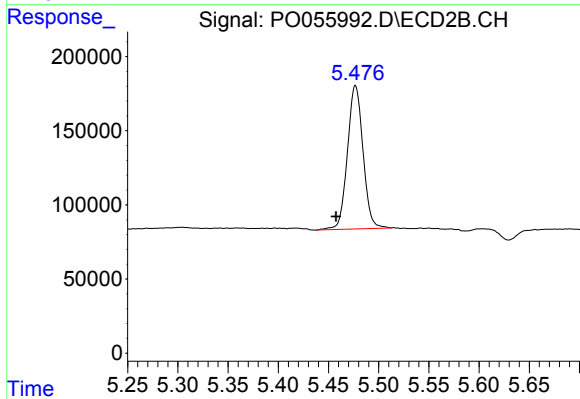
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.022 min
Response: 1044022
Conc: 697.08 ng/ml



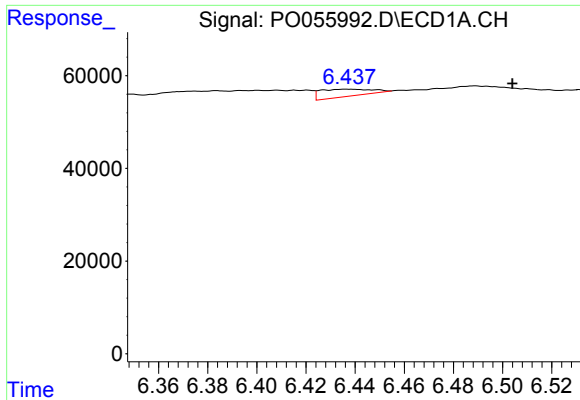
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 1742469
Conc: 829.81 ng/ml



#26 AR-1254-1

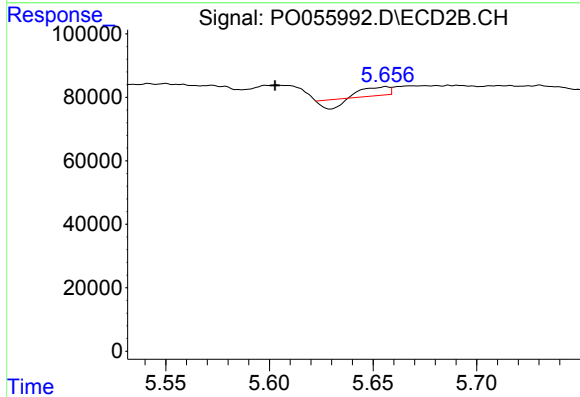
R.T.: 5.477 min
Delta R.T.: 0.019 min
Response: 1044022
Conc: 390.10 ng/ml



#27 AR-1254-2

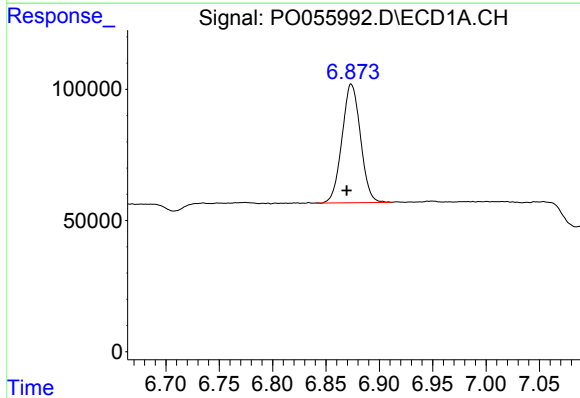
R.T.: 6.437 min
Delta R.T.: -0.067 min
Response: 22814
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



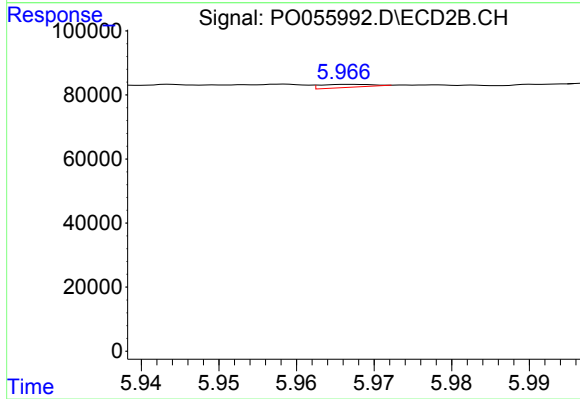
#27 AR-1254-2

R.T.: 5.656 min
Delta R.T.: 0.053 min
Response: 10529
Conc: 4.31 ng/ml



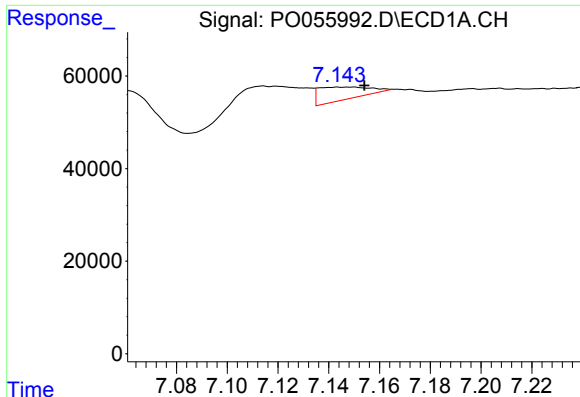
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: 0.004 min
Response: 544939
Conc: 149.89 ng/ml



#28 AR-1254-3

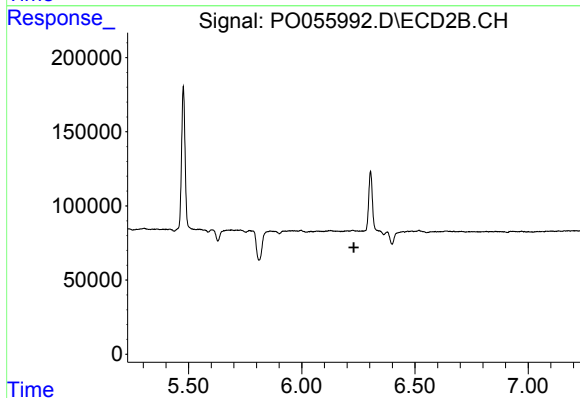
R.T.: 5.967 min
Delta R.T.: -0.037 min
Response: 4300
Conc: 1.08 ng/ml



#29 AR-1254-4

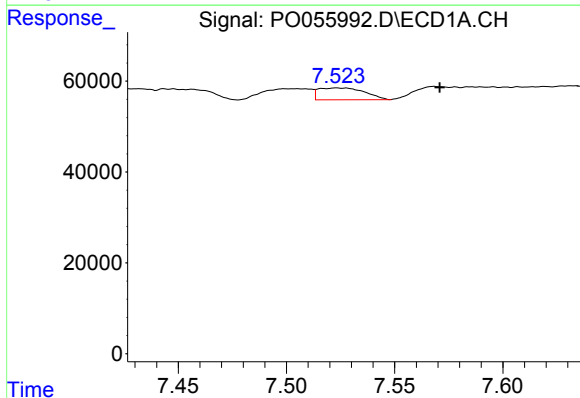
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 37678
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



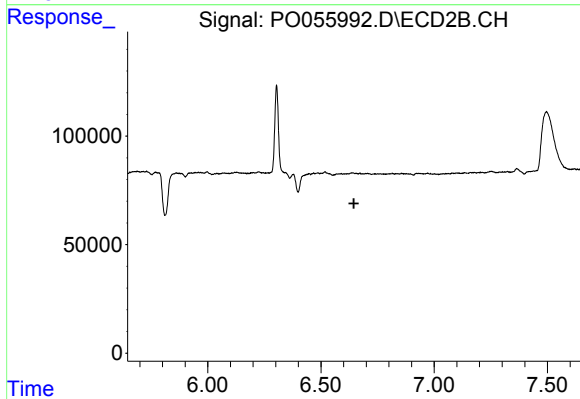
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



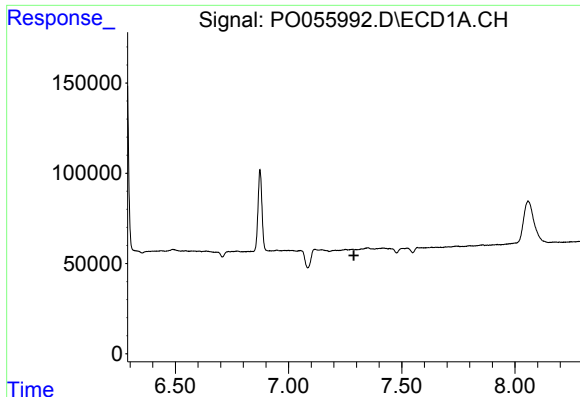
#30 AR-1254-5

R.T.: 7.523 min
Delta R.T.: -0.048 min
Response: 38411
Conc: 13.40 ng/ml



#30 AR-1254-5

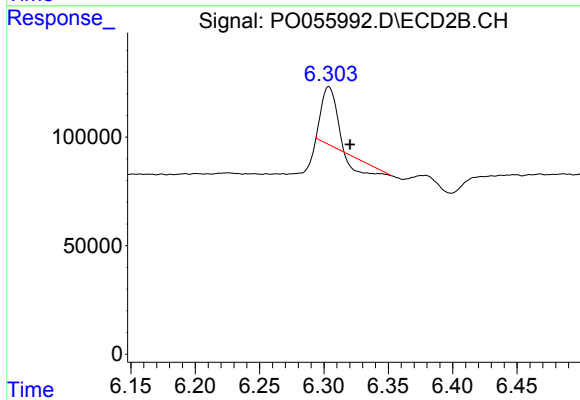
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#32 AR-1260-2

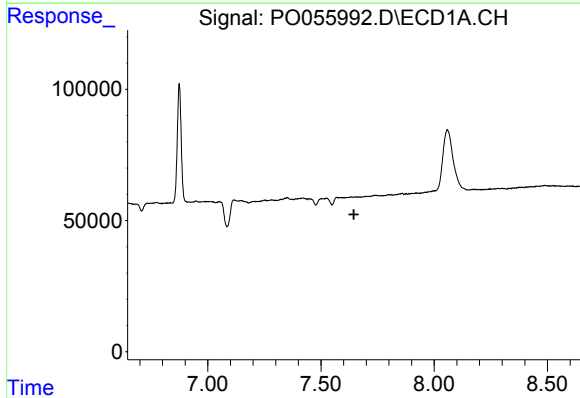
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



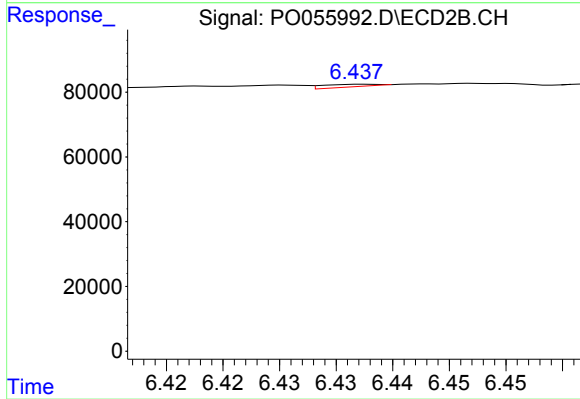
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.017 min
Response: 129667
Conc: 42.46 ng/ml



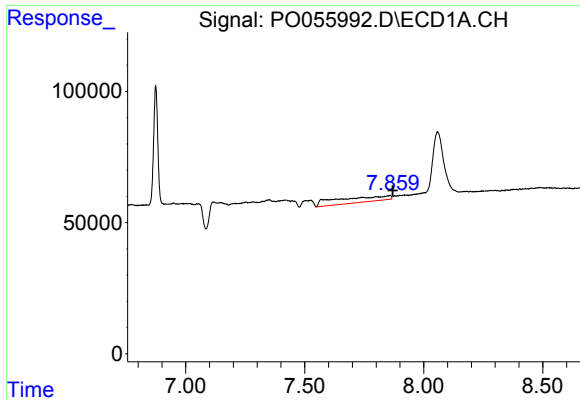
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#33 AR-1260-3

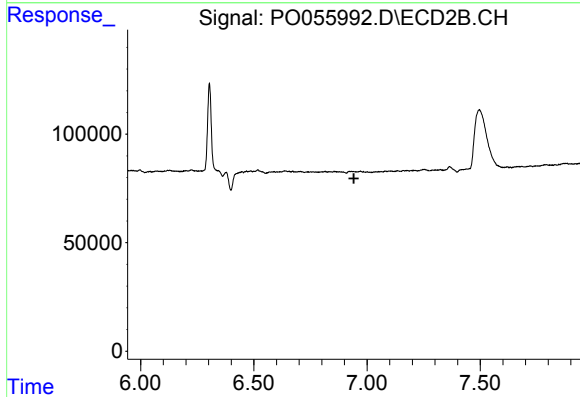
R.T.: 6.438 min
Delta R.T.: -0.036 min
Response: 2637
Conc: 1.06 ng/ml



#34 AR-1260-4

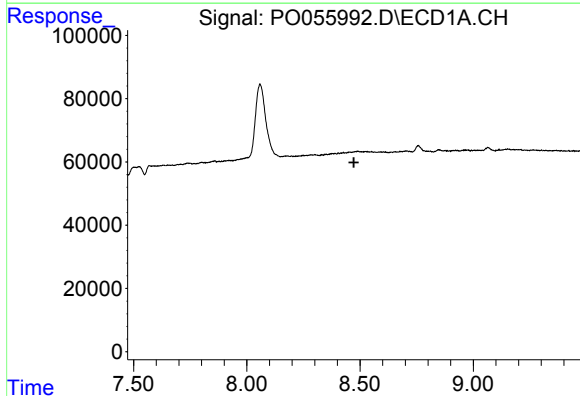
R.T.: 7.859 min
Delta R.T.: -0.011 min
Response: 332708
Conc: 143.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



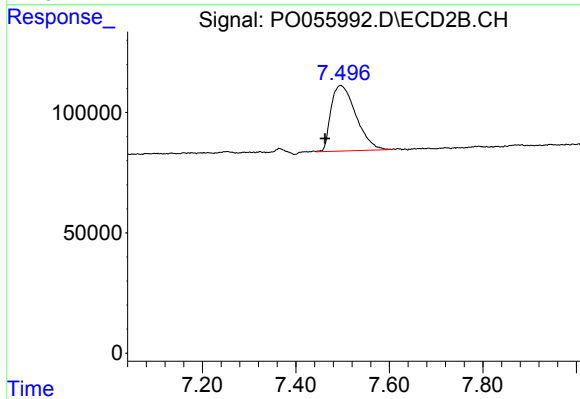
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



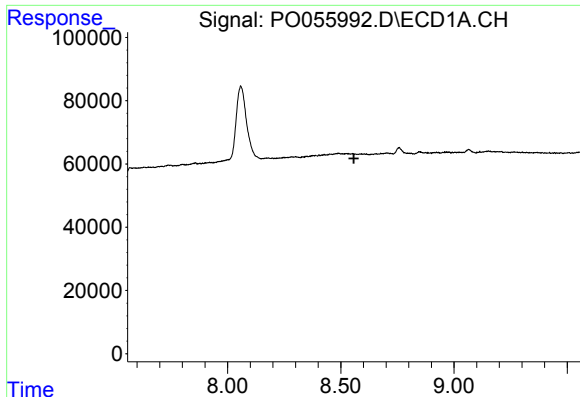
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

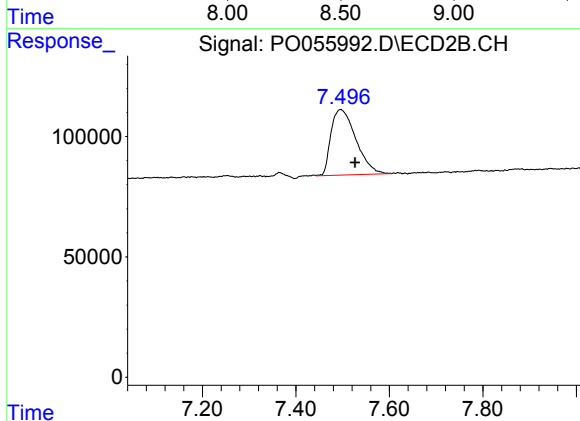
R.T.: 7.497 min
Delta R.T.: 0.035 min
Response: 1011530
Conc: 410.70 ng/ml



#39 AR-1262-4

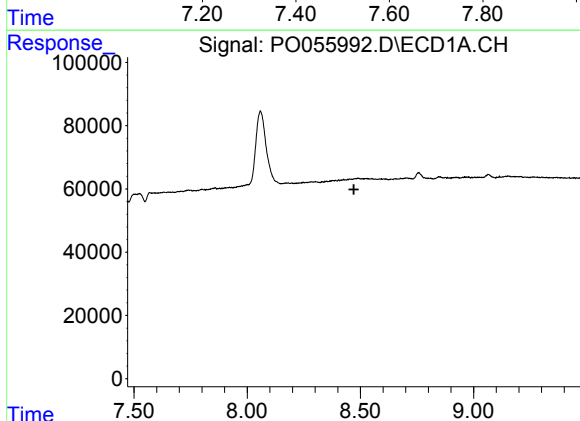
R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



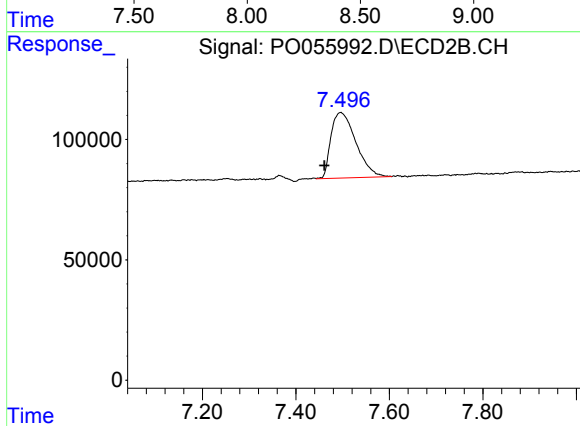
#39 AR-1262-4

R.T.: 7.497 min
Delta R.T.: -0.030 min
Response: 1011530
Conc: 247.02 ng/ml



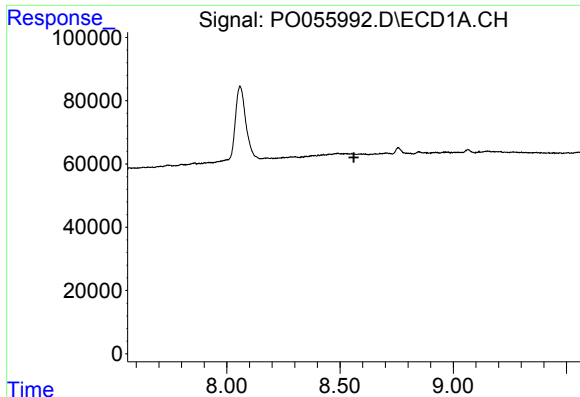
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

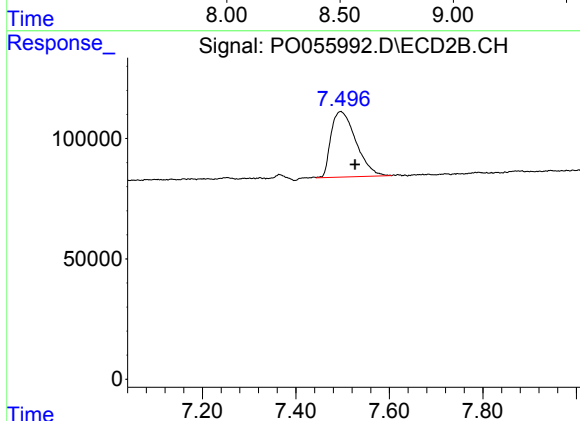
R.T.: 7.497 min
Delta R.T.: 0.035 min
Response: 1011530
Conc: 145.99 ng/ml



#42 AR-1268-2

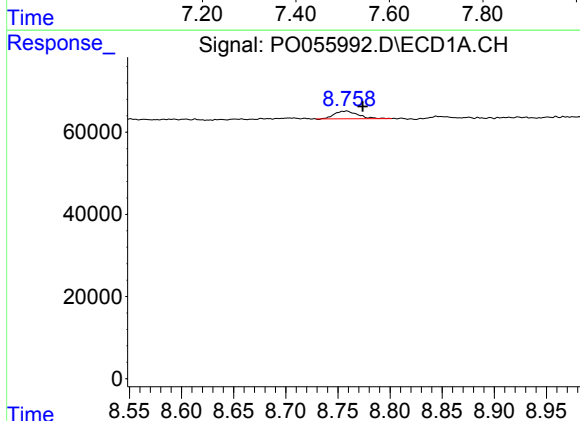
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



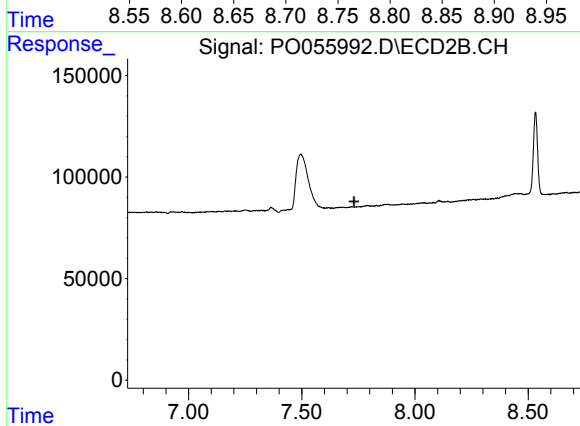
#42 AR-1268-2

R.T.: 7.497 min
Delta R.T.: -0.030 min
Response: 1011530
Conc: 177.80 ng/ml



#43 AR-1268-3

R.T.: 8.758 min
Delta R.T.: -0.016 min
Response: 29158
Conc: 6.46 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.731 min
Response: 0
Conc: N.D.