

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 16:02
 Operator : SM/SJ
 Sample : K1036-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:12:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.179	3.213	27027258	4201842	20.656	18.725
2)	SA Decachlor...	9.650	7.859	13491897	4420964	17.028	17.198
Target Compounds							
3)	L1 AR-1016-1	0.000	4.216	0	93073	N.D.	10.324 #
4)	L1 AR-1016-2	0.000	4.216	0	93073	N.D.	6.757 #
5)	L1 AR-1016-3	5.428	0.000	2676931	0	79.443	N.D. #
6)	L1 AR-1016-4	5.534	4.453	2348210	1813384	85.531	333.741 #
7)	L1 AR-1016-5	5.756	0.000	158838	0	6.025	N.D. #
8)	L2 AR-1221-1	4.413	0.000	942991	0	79.313	N.D. #
9)	L2 AR-1221-2	4.478	0.000	625008	0	72.363	N.D. #
10)	L2 AR-1221-3	4.557	0.000	432364	0	15.466	N.D. #
11)	L3 AR-1232-1	4.557	0.000	432364	0	19.016	N.D. #
12)	L3 AR-1232-2	5.063	4.216	5632057	93073	497.034	15.675 #
14)	L3 AR-1232-4	5.534	4.453	2348210	1813384	205.840	685.414 #
15)	L3 AR-1232-5	5.654	0.000	226250	0	31.856	N.D. #
16)	L4 AR-1242-1	0.000	4.216	0	93073	N.D.	13.340 #
17)	L4 AR-1242-2	0.000	4.216	0	93073	N.D.	8.555 #
18)	L4 AR-1242-3	5.428	0.000	2676931	0	100.932	N.D. #
19)	L4 AR-1242-4	5.534	4.453	2348210	1813384	108.359	330.120 #
20)	L4 AR-1242-5	0.000	4.973	0	130800	N.D.	17.168 #
21)	L5 AR-1248-1	0.000	4.216	0	93073	N.D.	16.658 #
22)	L5 AR-1248-2	5.654	4.453	226250	1813384	7.765	242.096 #
23)	L5 AR-1248-3	5.756	4.453	158838	1813384	4.785	230.916 #
25)	L5 AR-1248-5	0.000	4.973	0	130800	N.D.	13.038 #
26)	L6 AR-1254-1	0.000	4.973	0	130800	N.D.	7.978 #
30)	L6 AR-1254-5	0.000	6.064	0	191954	N.D.	9.588 #
32)	L7 AR-1260-2	7.156	0.000	612605	0	11.030	N.D. #
33)	L7 AR-1260-3	0.000	5.831	0	163814	N.D.	9.471 #
35)	L7 AR-1260-5	0.000	6.581	0	2376547	N.D.	82.497 #
36)	L8 AR-1262-1	0.000	6.064	0	191954	N.D.	9.810 #
37)	L8 AR-1262-2	0.000	6.581	0	2376547	N.D.	71.568 #
38)	L8 AR-1262-3	0.000	6.840	0	670554	N.D.	51.785 #
41)	L9 AR-1268-1	0.000	6.840	0	670554	N.D.	15.434 #
43)	L9 AR-1268-3	8.536	0.000	4410898	0	41.089	N.D. #

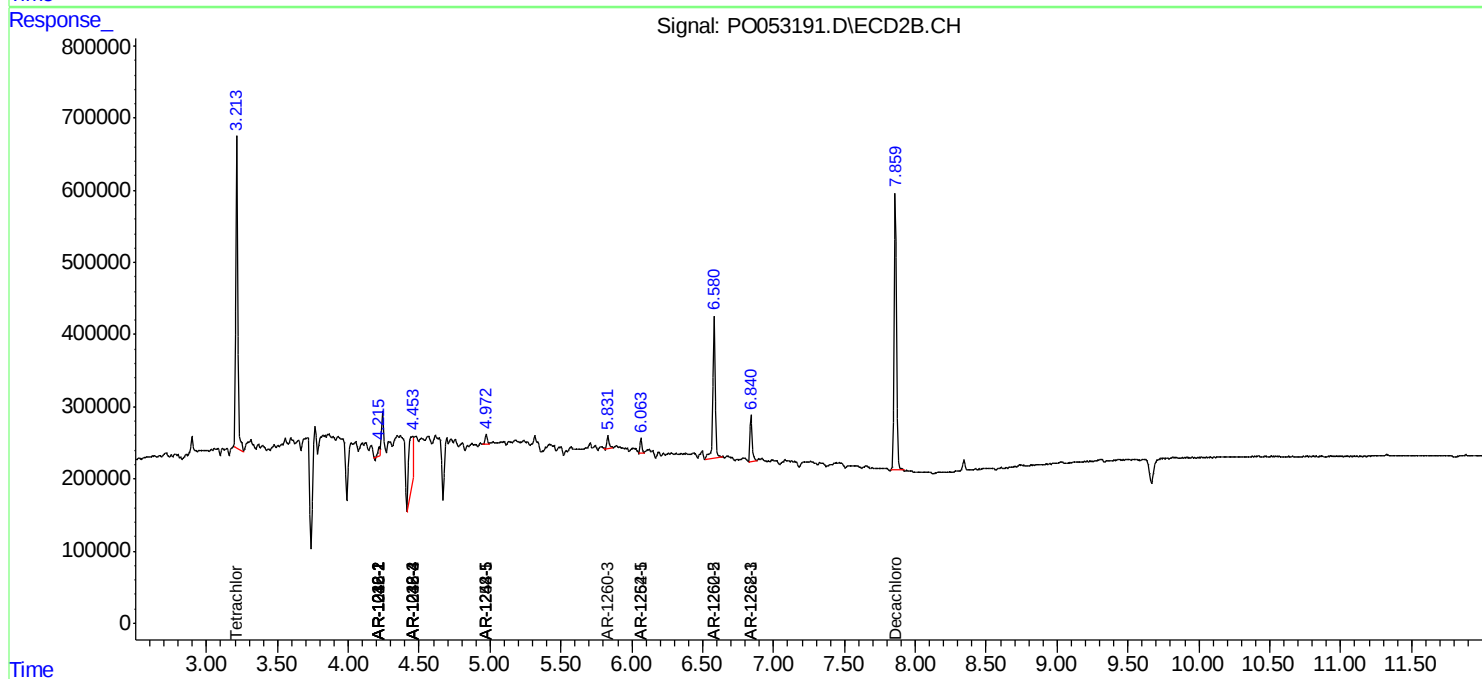
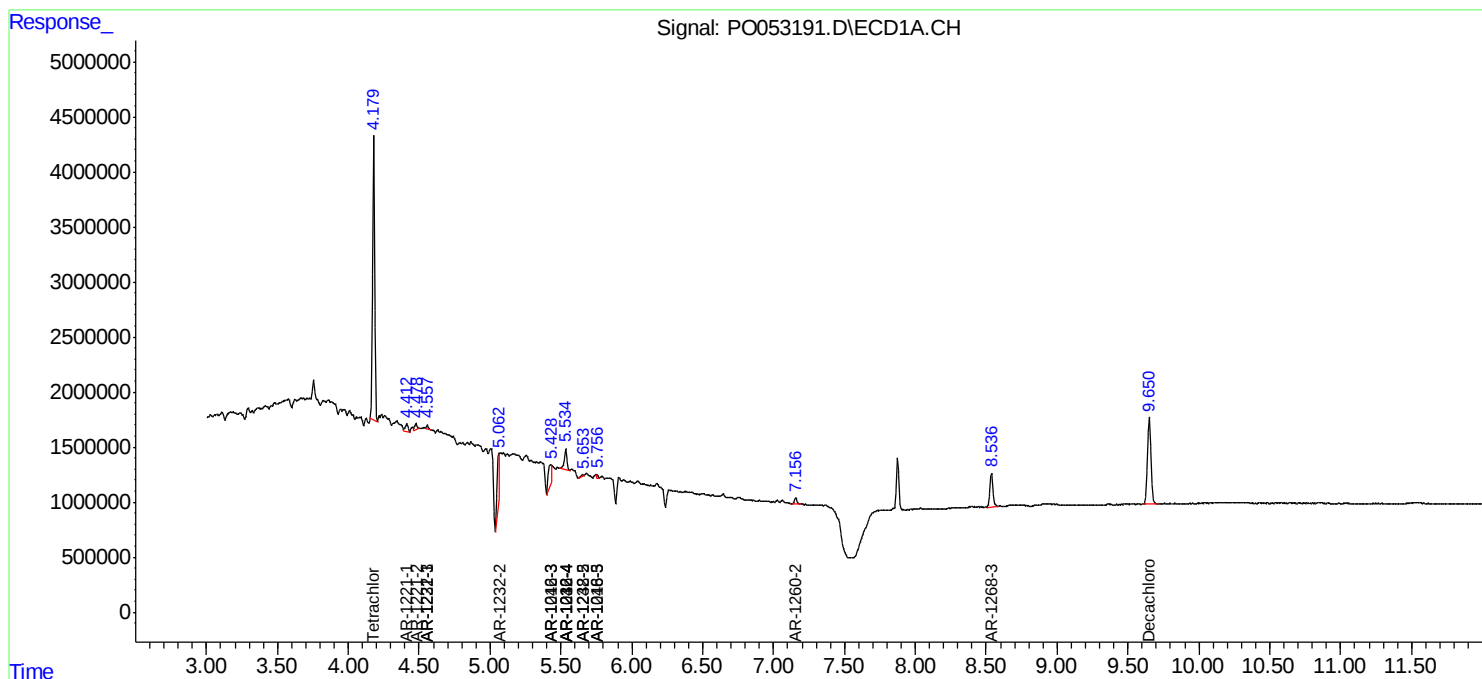
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

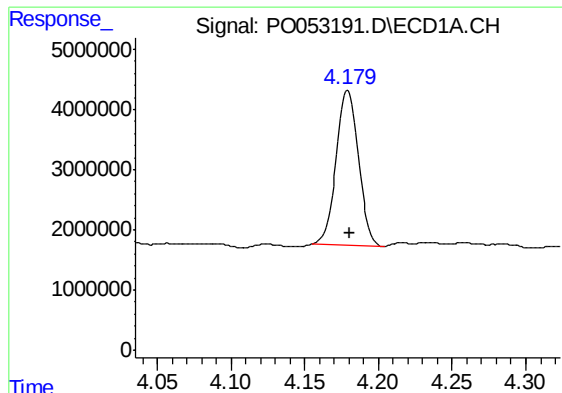
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 16:02
Operator : SM/SJ
Sample : K1036-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:12:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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

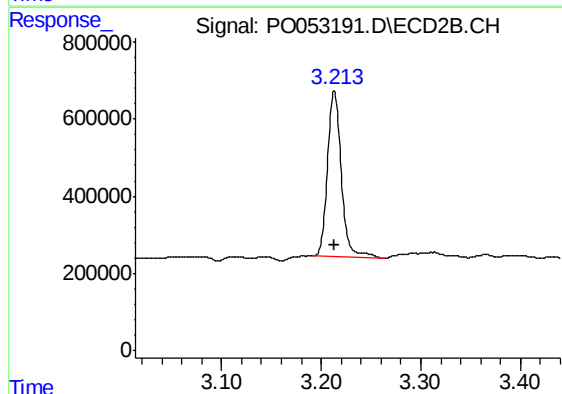




#1 Tetrachloro-m-xylene

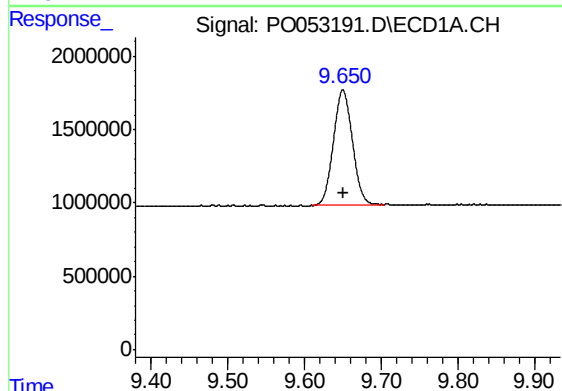
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 27027258
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



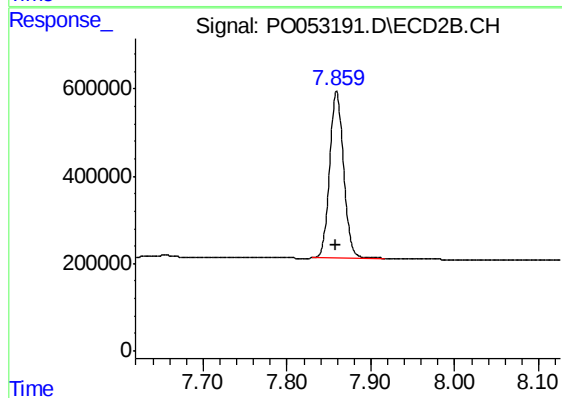
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 4201842
Conc: 18.73 ng/ml



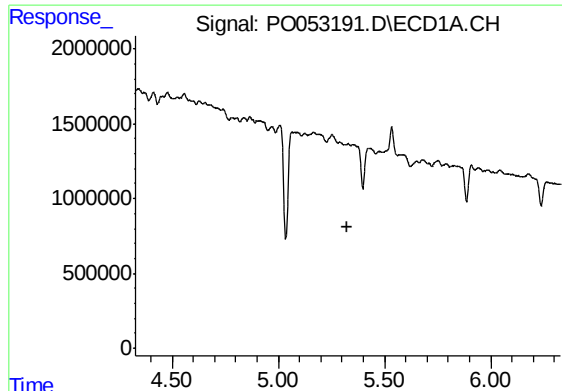
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 13491897
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

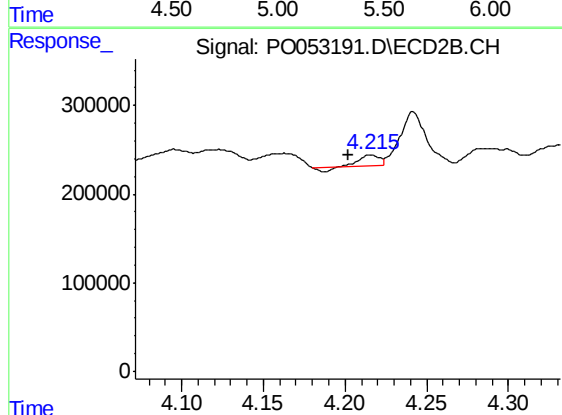
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 4420964
Conc: 17.20 ng/ml



#3 AR-1016-1

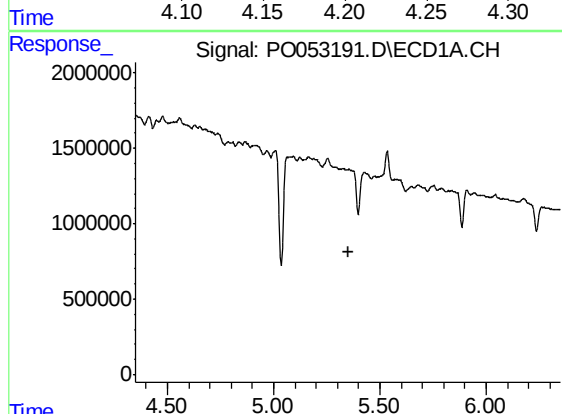
R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



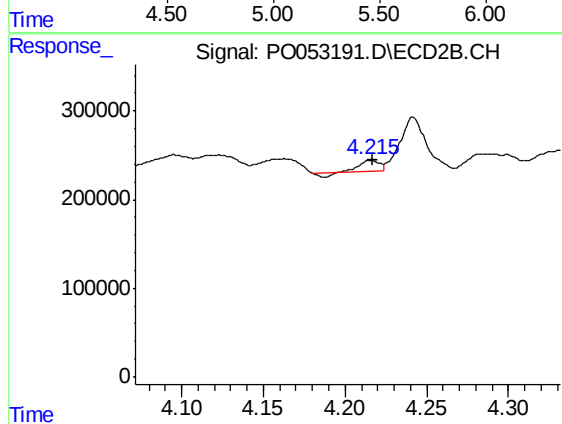
#3 AR-1016-1

R.T.: 4.216 min
Delta R.T.: 0.014 min
Response: 93073
Conc: 10.32 ng/ml



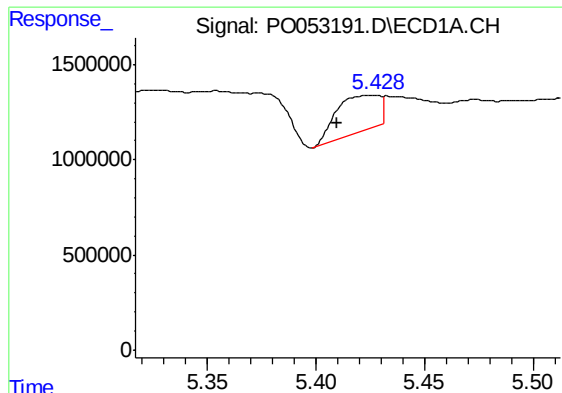
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

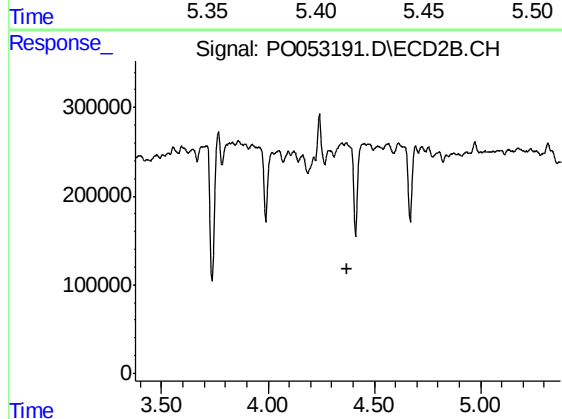
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 93073
Conc: 6.76 ng/ml



#5 AR-1016-3

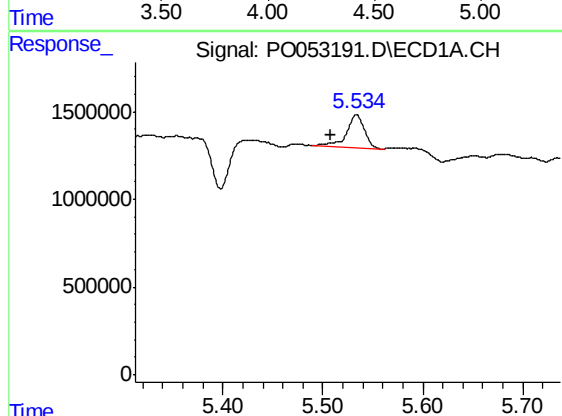
R.T.: 5.428 min
Delta R.T.: 0.019 min
Response: 2676931
Conc: 79.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



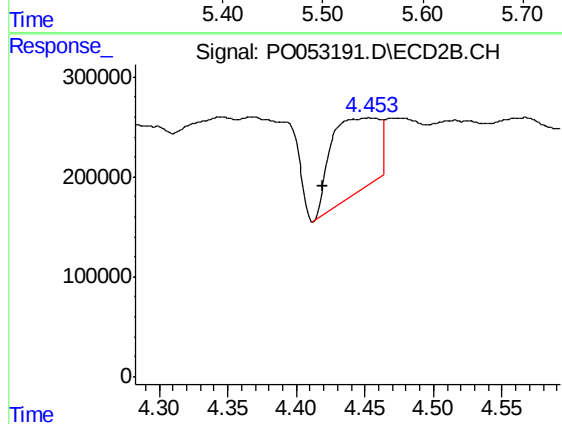
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



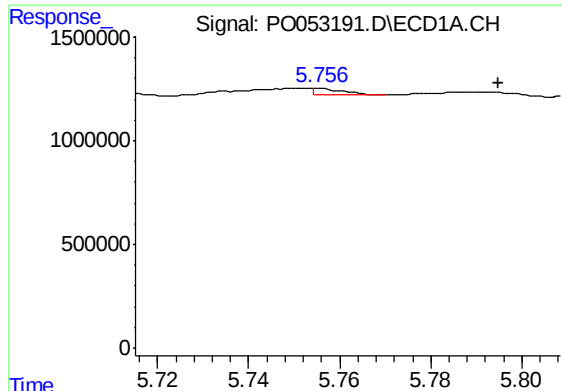
#6 AR-1016-4

R.T.: 5.534 min
Delta R.T.: 0.027 min
Response: 2348210
Conc: 85.53 ng/ml



#6 AR-1016-4

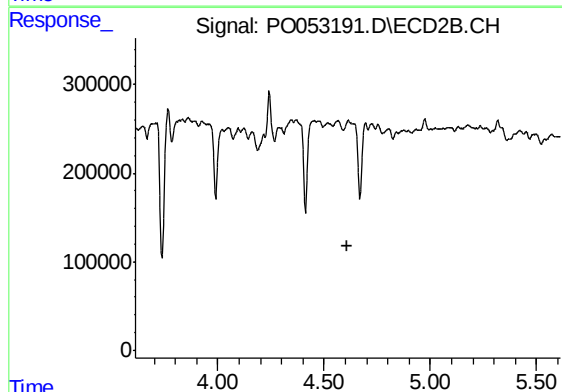
R.T.: 4.453 min
Delta R.T.: 0.034 min
Response: 1813384
Conc: 333.74 ng/ml



#7 AR-1016-5

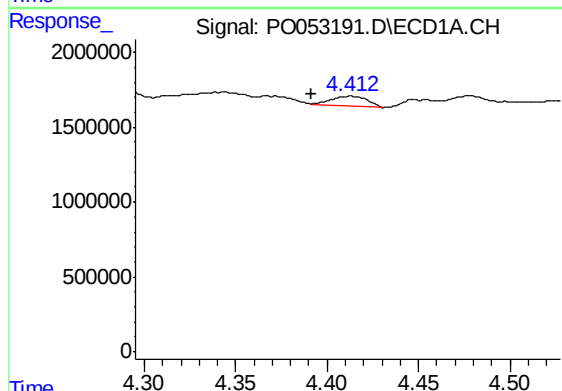
R.T.: 5.756 min
Delta R.T.: -0.039 min
Response: 158838
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



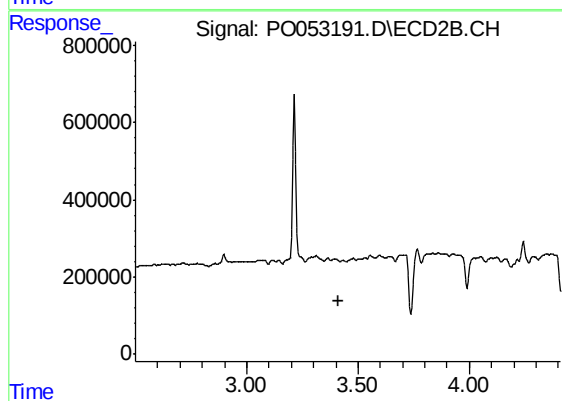
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



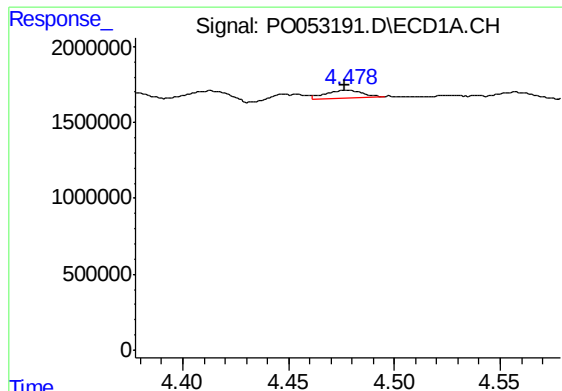
#8 AR-1221-1

R.T.: 4.413 min
Delta R.T.: 0.021 min
Response: 942991
Conc: 79.31 ng/ml



#8 AR-1221-1

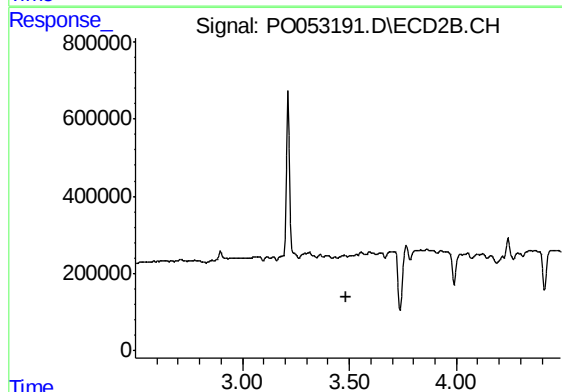
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

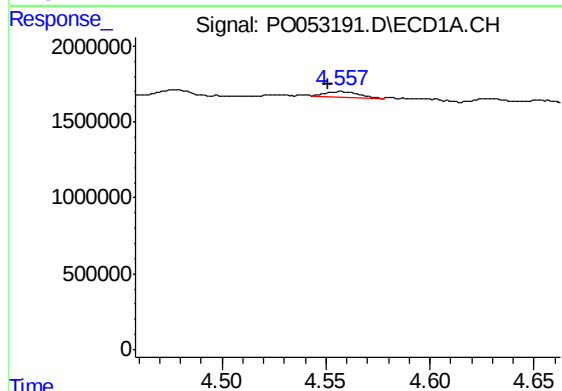
R.T.: 4.478 min
Delta R.T.: 0.002 min
Response: 625008
Conc: 72.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



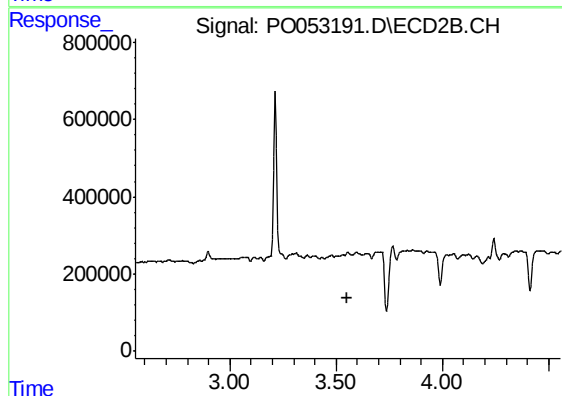
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



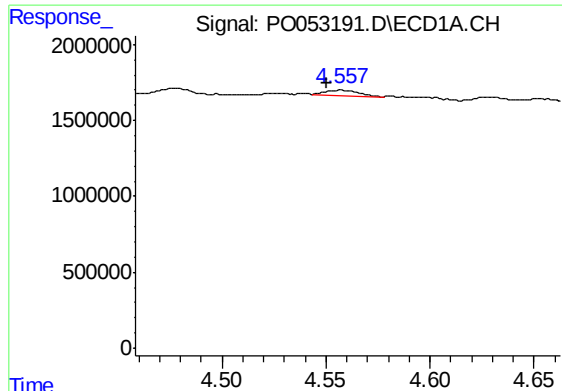
#10 AR-1221-3

R.T.: 4.557 min
Delta R.T.: 0.006 min
Response: 432364
Conc: 15.47 ng/ml



#10 AR-1221-3

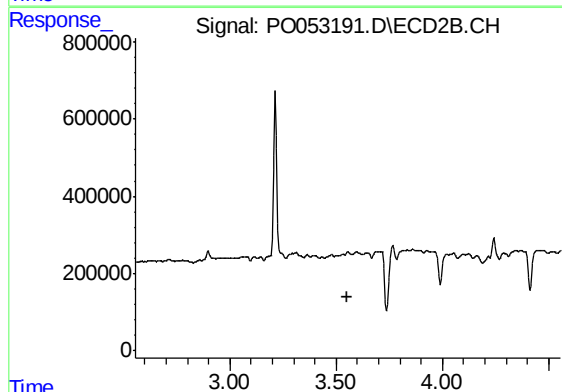
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

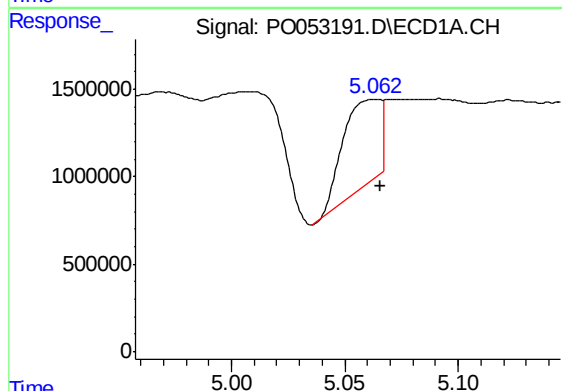
R.T.: 4.557 min
Delta R.T.: 0.007 min
Response: 432364
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



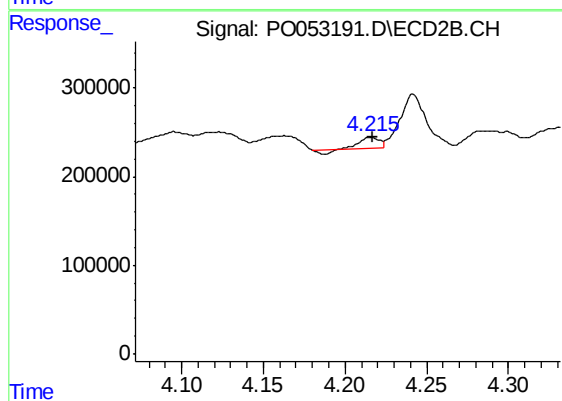
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



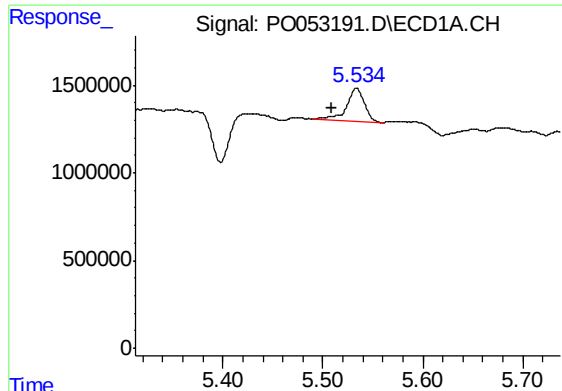
#12 AR-1232-2

R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 5632057
Conc: 497.03 ng/ml



#12 AR-1232-2

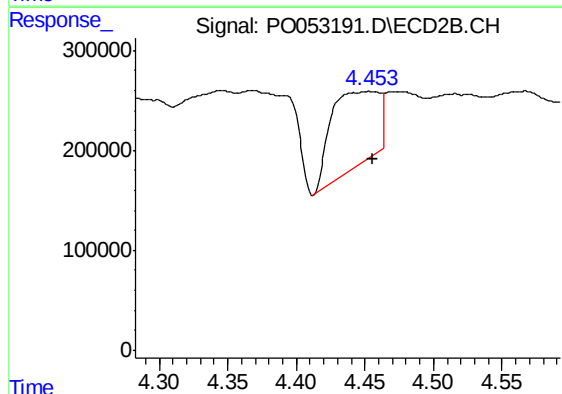
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 93073
Conc: 15.68 ng/ml



#14 AR-1232-4

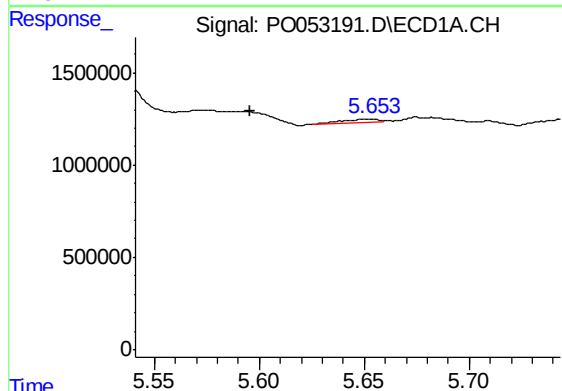
R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 2348210
Conc: 205.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



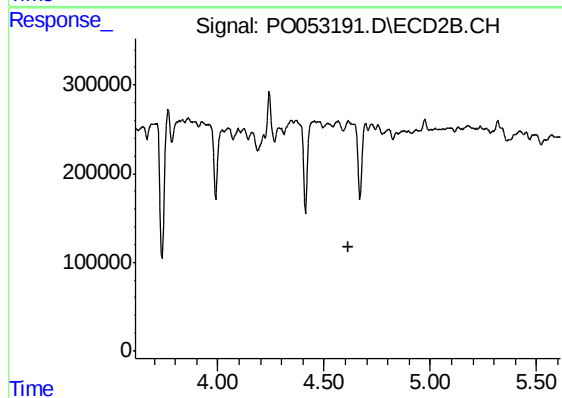
#14 AR-1232-4

R.T.: 4.453 min
Delta R.T.: -0.003 min
Response: 1813384
Conc: 685.41 ng/ml



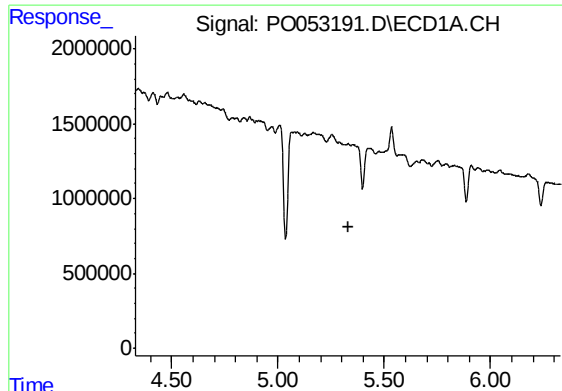
#15 AR-1232-5

R.T.: 5.654 min
Delta R.T.: 0.058 min
Response: 226250
Conc: 31.86 ng/ml



#15 AR-1232-5

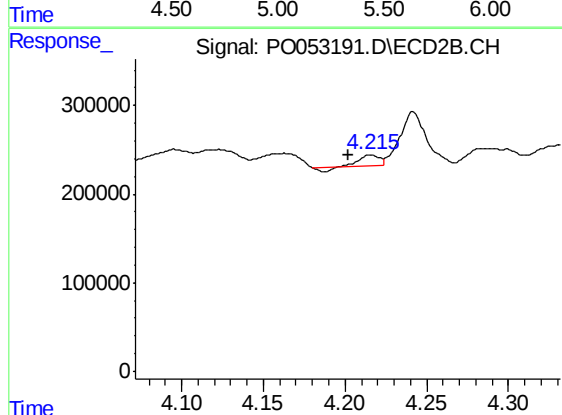
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#16 AR-1242-1

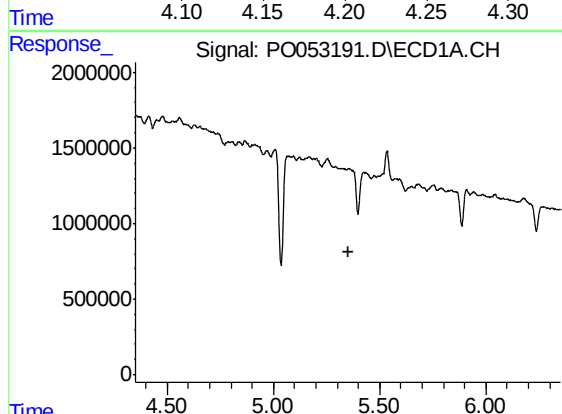
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



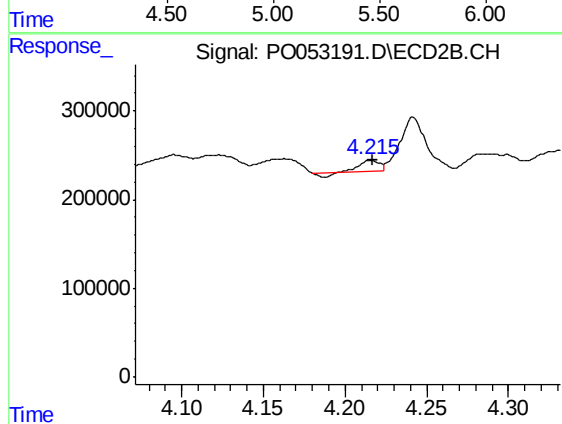
#16 AR-1242-1

R.T.: 4.216 min
Delta R.T.: 0.013 min
Response: 93073
Conc: 13.34 ng/ml



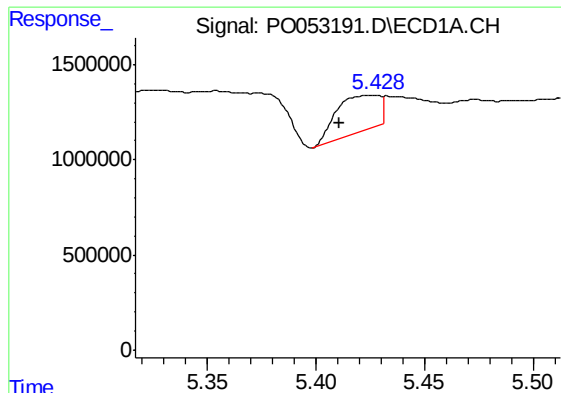
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#17 AR-1242-2

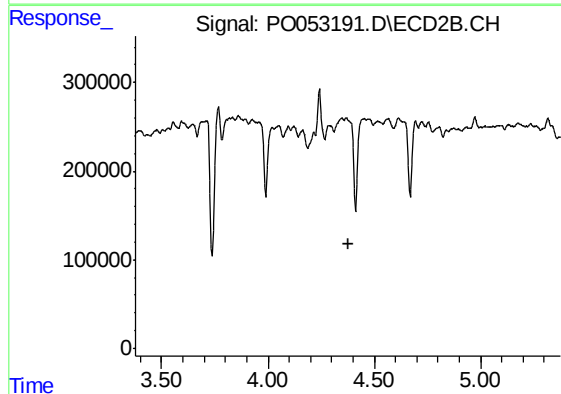
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 93073
Conc: 8.55 ng/ml



#18 AR-1242-3

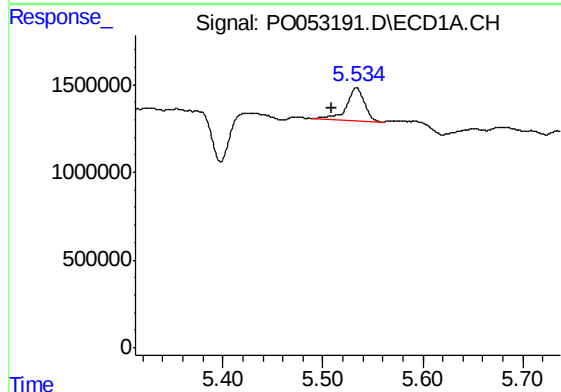
R.T.: 5.428 min
Delta R.T.: 0.017 min
Response: 2676931
Conc: 100.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



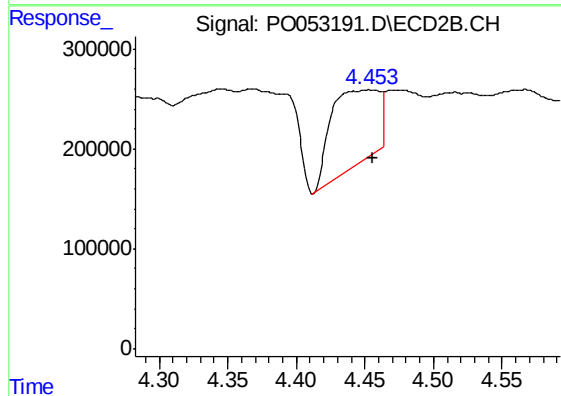
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



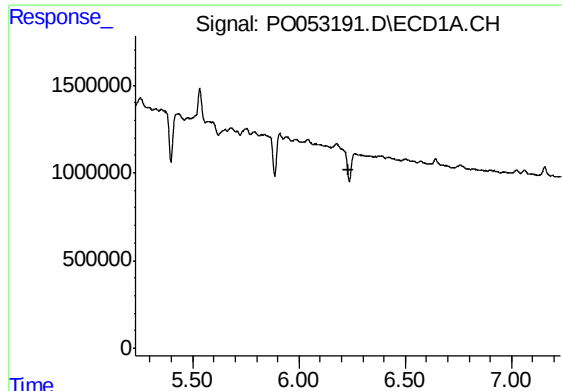
#19 AR-1242-4

R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 2348210
Conc: 108.36 ng/ml



#19 AR-1242-4

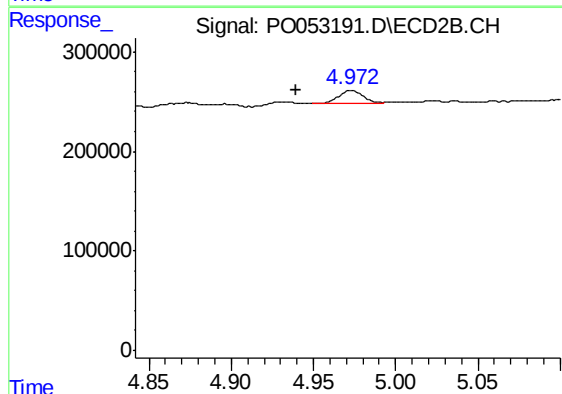
R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 1813384
Conc: 330.12 ng/ml



#20 AR-1242-5

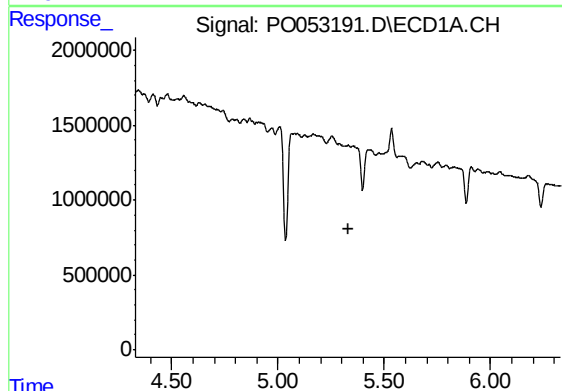
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



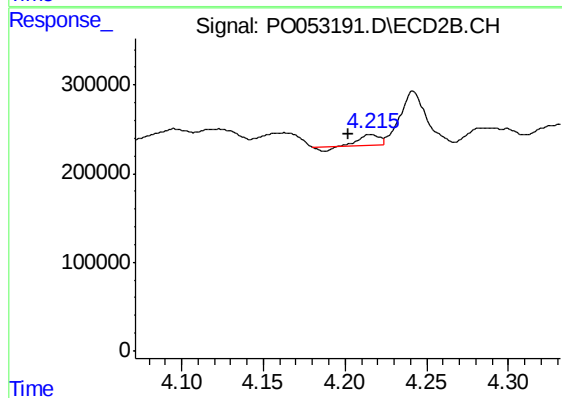
#20 AR-1242-5

R.T.: 4.973 min
Delta R.T.: 0.033 min
Response: 130800
Conc: 17.17 ng/ml



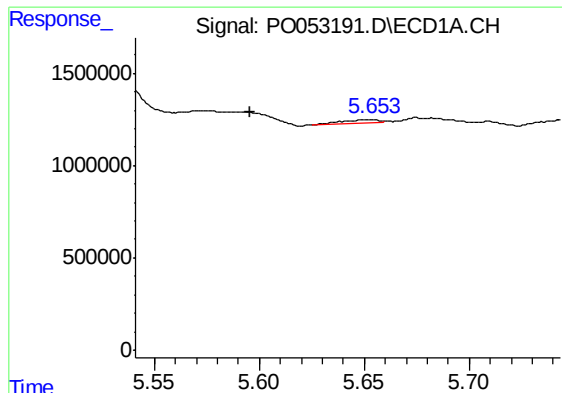
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#21 AR-1248-1

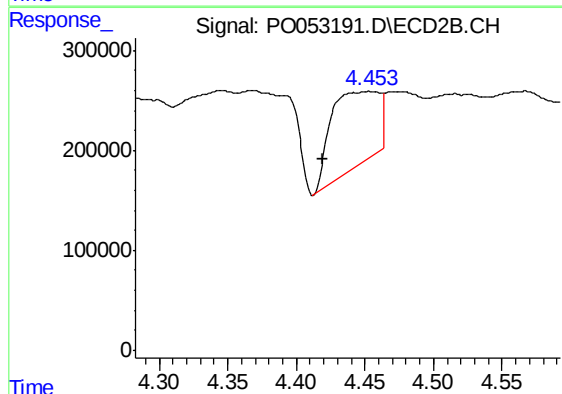
R.T.: 4.216 min
Delta R.T.: 0.014 min
Response: 93073
Conc: 16.66 ng/ml



#22 AR-1248-2

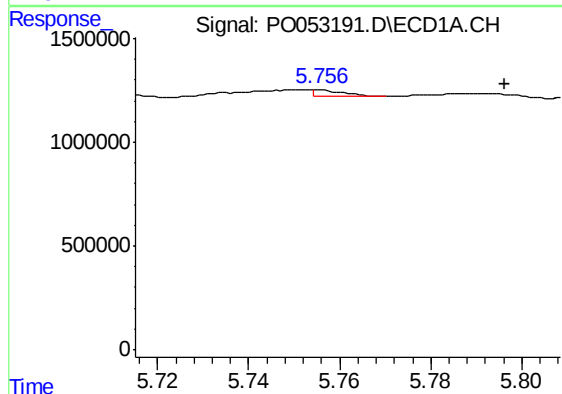
R.T.: 5.654 min
Delta R.T.: 0.058 min
Response: 226250
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



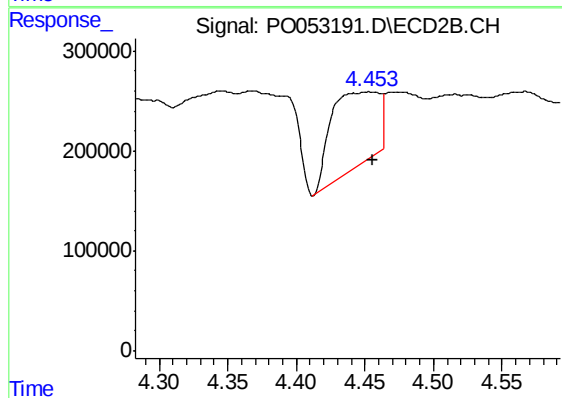
#22 AR-1248-2

R.T.: 4.453 min
Delta R.T.: 0.034 min
Response: 1813384
Conc: 242.10 ng/ml



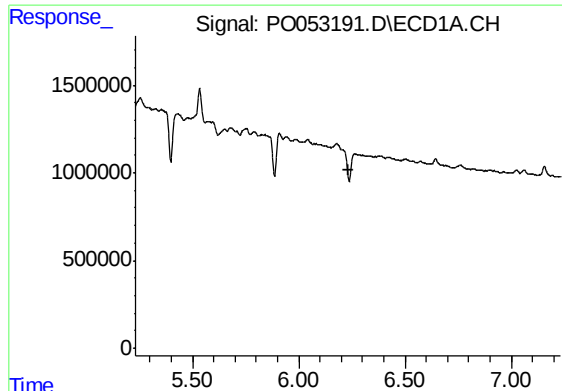
#23 AR-1248-3

R.T.: 5.756 min
Delta R.T.: -0.040 min
Response: 158838
Conc: 4.78 ng/ml



#23 AR-1248-3

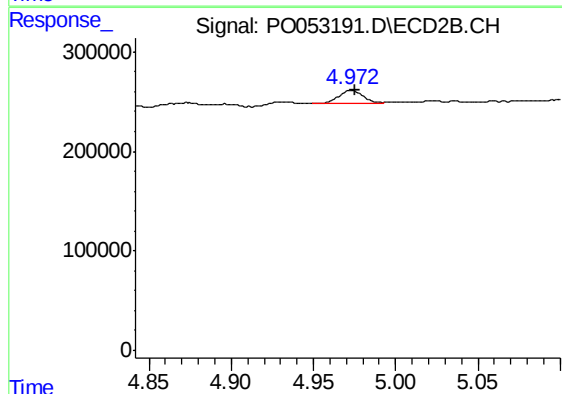
R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 1813384
Conc: 230.92 ng/ml



#25 AR-1248-5

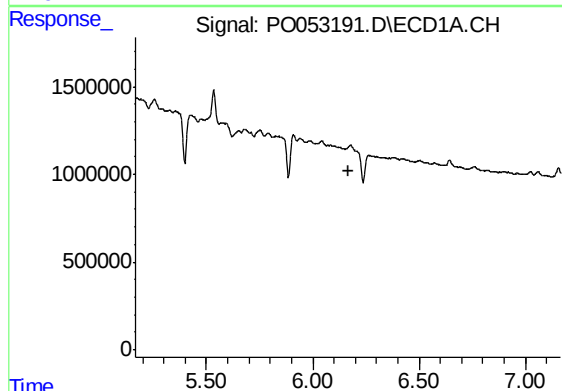
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



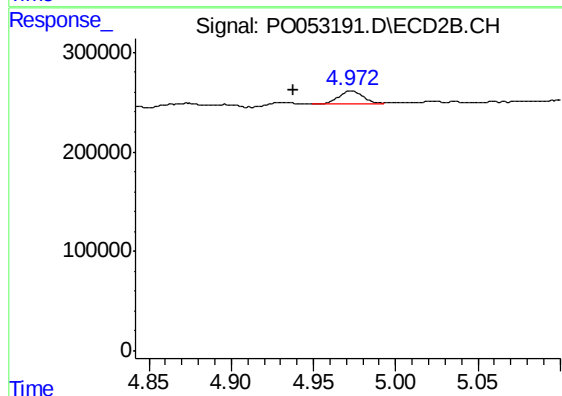
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 130800
Conc: 13.04 ng/ml



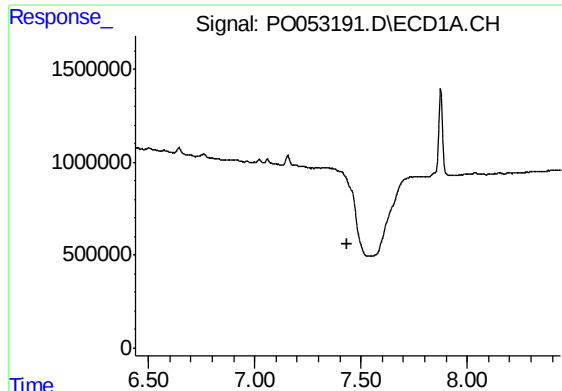
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

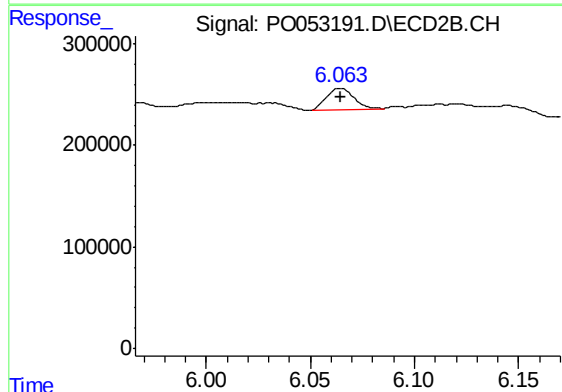
R.T.: 4.973 min
Delta R.T.: 0.035 min
Response: 130800
Conc: 7.98 ng/ml



#30 AR-1254-5

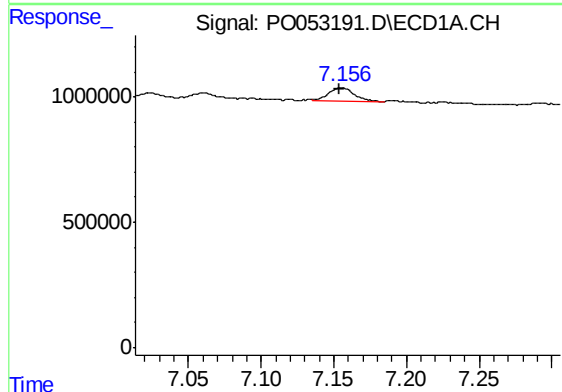
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



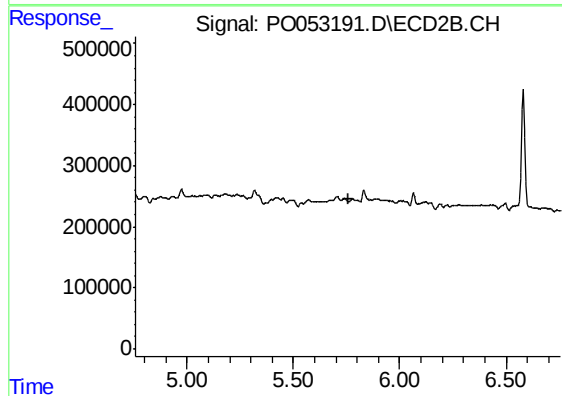
#30 AR-1254-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 191954
Conc: 9.59 ng/ml



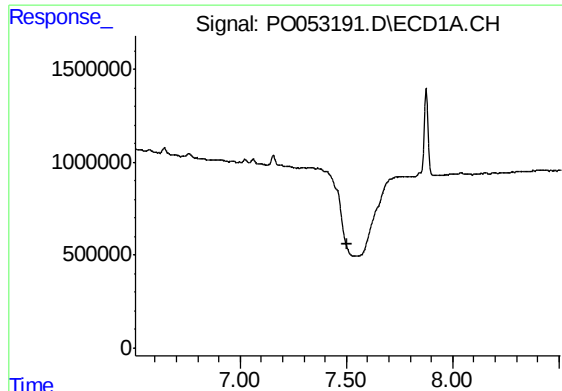
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 612605
Conc: 11.03 ng/ml



#32 AR-1260-2

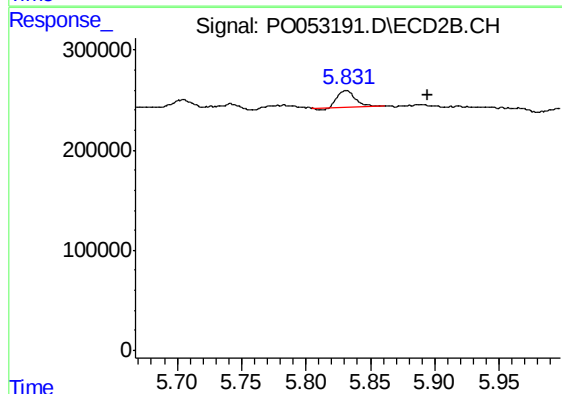
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

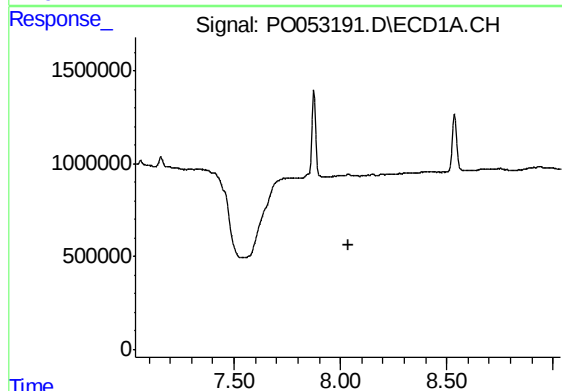
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



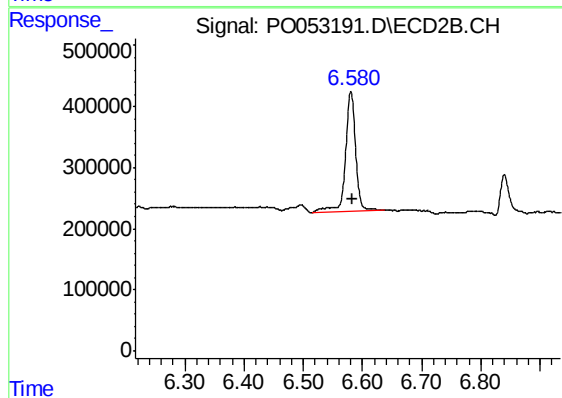
#33 AR-1260-3

R.T.: 5.831 min
Delta R.T.: -0.063 min
Response: 163814
Conc: 9.47 ng/ml



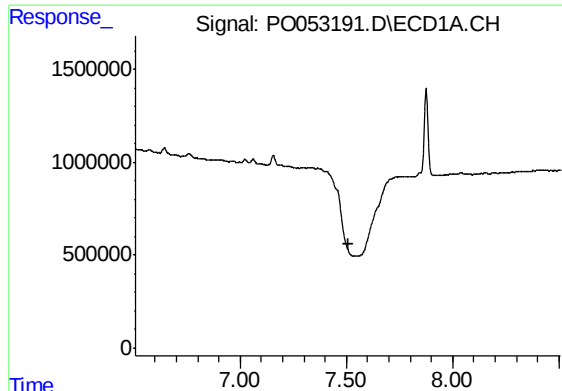
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.036 min
Response: 0
Conc: N.D.



#35 AR-1260-5

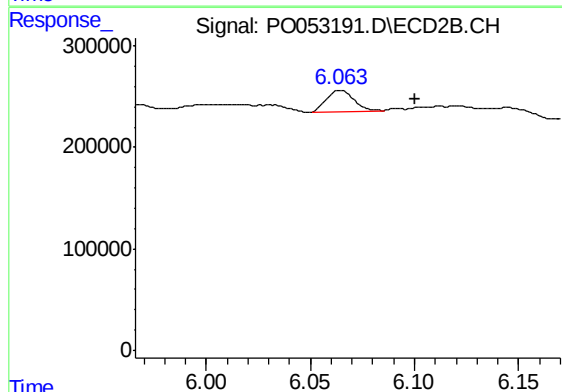
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 2376547
Conc: 82.50 ng/ml



#36 AR-1262-1

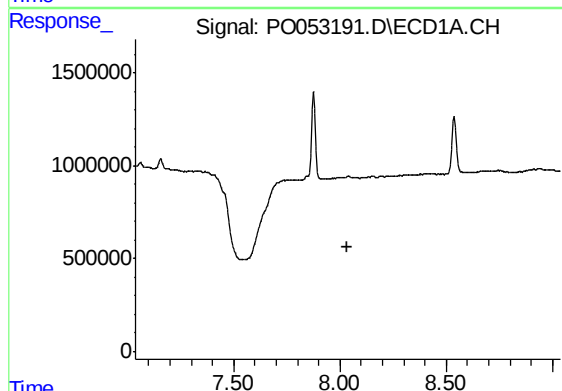
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



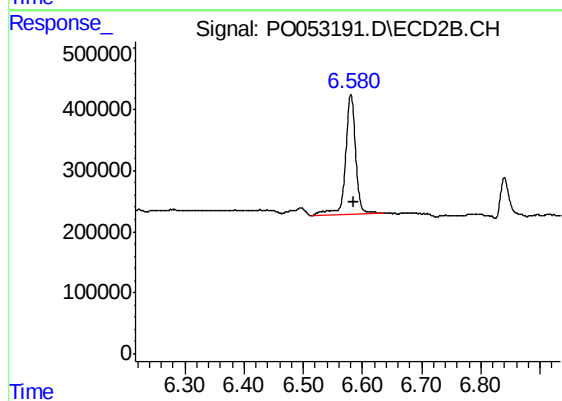
#36 AR-1262-1

R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 191954
Conc: 9.81 ng/ml



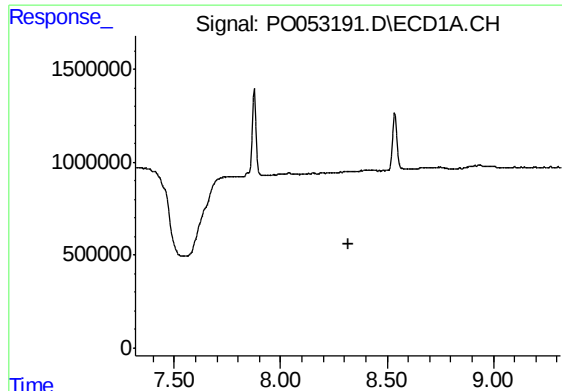
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

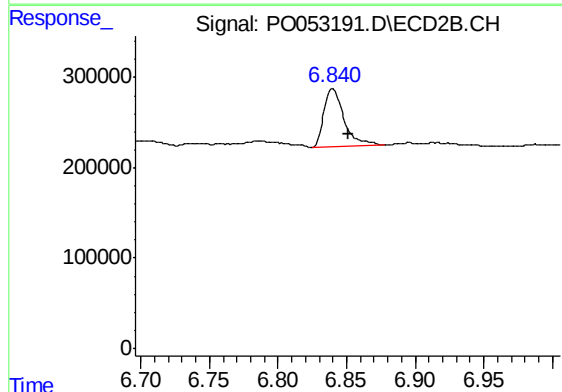
R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 2376547
Conc: 71.57 ng/ml



#38 AR-1262-3

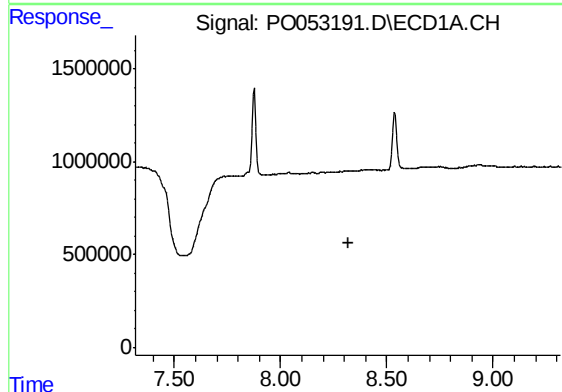
R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-B



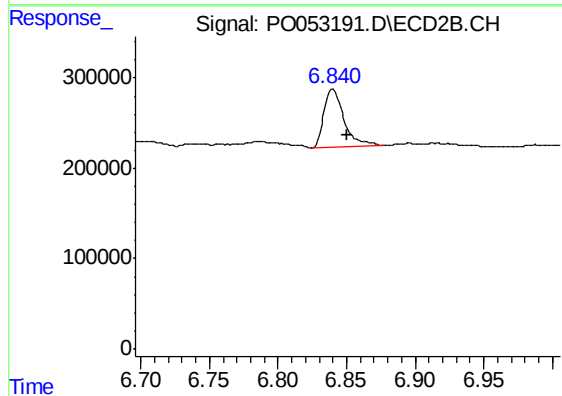
#38 AR-1262-3

R.T.: 6.840 min
Delta R.T.: -0.011 min
Response: 670554
Conc: 51.79 ng/ml



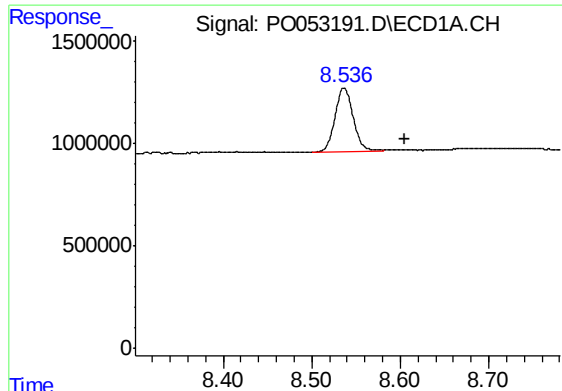
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#41 AR-1268-1

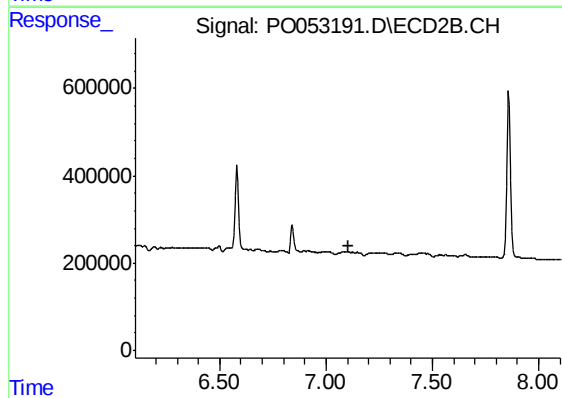
R.T.: 6.840 min
Delta R.T.: -0.011 min
Response: 670554
Conc: 15.43 ng/ml



#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.069 min
Response: 4410898
Conc: 41.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-B



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.