

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111719\
 Data File : P0063809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2019 18:39
 Operator : SM/AJ
 Sample : K5862-03RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-13A-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:14:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.568	902386	672855	29.514	30.293
2)	SA Decachlor...	9.939	8.536	644978	445761	15.873	15.241
Target Compounds							
3)	L1 AR-1016-1	5.488	0.000	10325	0	7.434	N.D. #
4)	L1 AR-1016-2	5.488	0.000	10325	0	5.261	N.D. #
7)	L1 AR-1016-5	0.000	5.102	0	71292	N.D.	89.763 #
8)	L2 AR-1221-1	0.000	3.731	0	19312	N.D.	71.088 #
9)	L2 AR-1221-2	4.619	3.866	13284	10205	42.351	48.531
10)	L2 AR-1221-3	4.619	3.984	13284	14830	14.005	22.247 #
11)	L3 AR-1232-1	4.619	3.984	13284	14830	9.987	15.732 #
13)	L3 AR-1232-3	5.488	0.000	10325	0	7.216	N.D. #
15)	L3 AR-1232-5	0.000	5.102	0	71292	N.D.	138.296 #
16)	L4 AR-1242-1	5.488	0.000	10325	0	9.759	N.D. #
17)	L4 AR-1242-2	5.488	0.000	10325	0	6.884	N.D. #
20)	L4 AR-1242-5	6.420	5.468	80398	839220	77.370	1078.205 #
21)	L5 AR-1248-1	5.488	0.000	10325	0	11.823	N.D. #
24)	L5 AR-1248-4	6.327	5.102	1139714	71292	658.454	66.223 #
25)	L5 AR-1248-5	6.420	5.468	80398	839220	47.668	752.425 #
26)	L6 AR-1254-1	6.327	5.468	1139714	839220	652.373	473.659 #
27)	L6 AR-1254-2	6.505	5.583	98612	168929	35.374	107.137 #
28)	L6 AR-1254-3	6.914	5.987	196884	269593	62.714	100.542 #
29)	L6 AR-1254-4	7.163	6.236	92257	18588	37.311	10.482 #
30)	L6 AR-1254-5	7.647	6.635	20548	79263	7.581	31.722 #
31)	L7 AR-1260-1	7.103	6.122	33469	190773	16.584	121.480 #
32)	L7 AR-1260-2	7.389	6.292	18950	214811	7.522	109.201 #
33)	L7 AR-1260-3	7.647	6.445	20548	40406	10.141	22.655 #
34)	L7 AR-1260-4	0.000	6.920	0	54833	N.D.	34.826 #
35)	L7 AR-1260-5	8.224	7.168	10752	25373	2.291	6.545 #
36)	L8 AR-1262-1	7.647	6.708	20548	29670	6.382	28.378 #
37)	L8 AR-1262-2	8.224	7.168	10752	25373	1.825	5.349 #
38)	L8 AR-1262-3	0.000	7.485	0	415040	N.D.	221.444 #
39)	L8 AR-1262-4	0.000	7.485	0	415040	N.D.	117.561 #
40)	L8 AR-1262-5	9.178	8.053	96488	13738	44.294	8.997 #
41)	L9 AR-1268-1	0.000	7.485	0	415040	N.D.	77.745 #
42)	L9 AR-1268-2	0.000	7.485	0	415040	N.D.	83.284 #
44)	L9 AR-1268-4	9.178	8.053	96488	13738	39.694	8.110 #
45)	L9 AR-1268-5	9.671	8.266	55767	16349	3.626	1.382 #

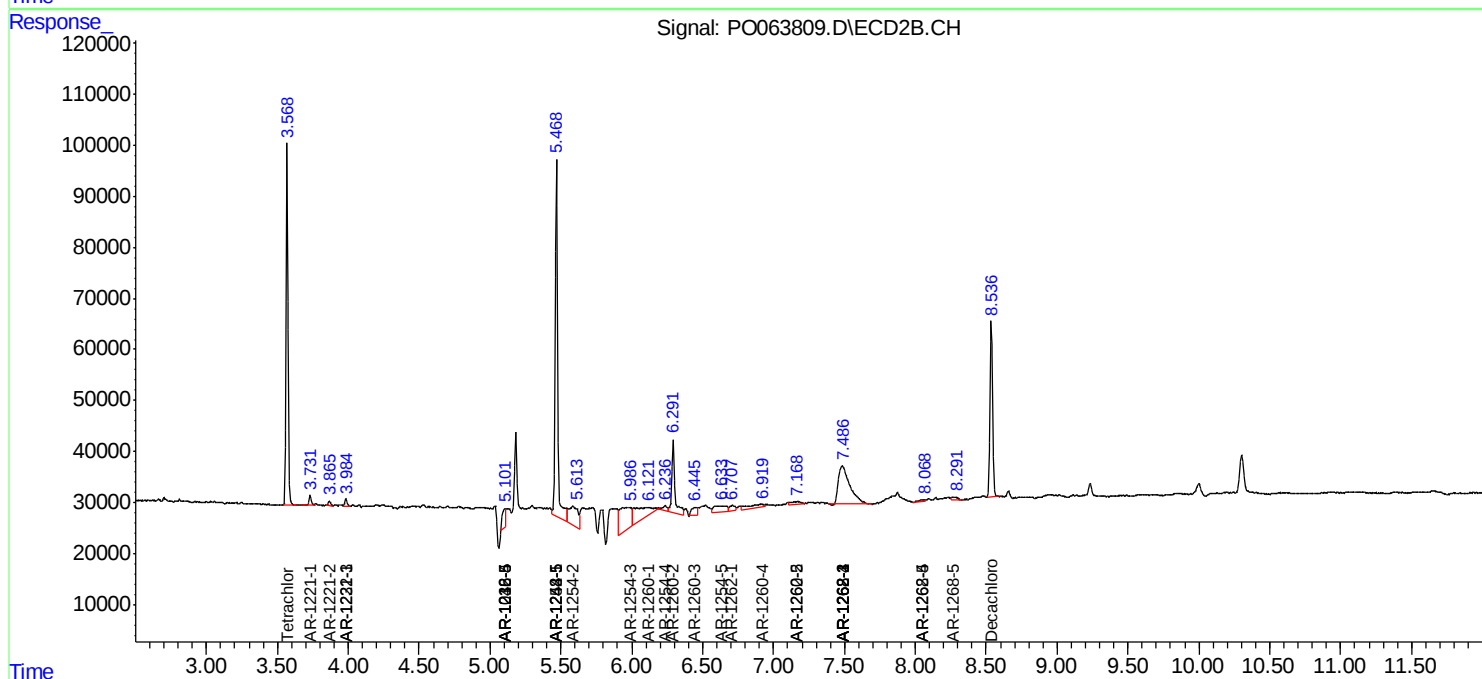
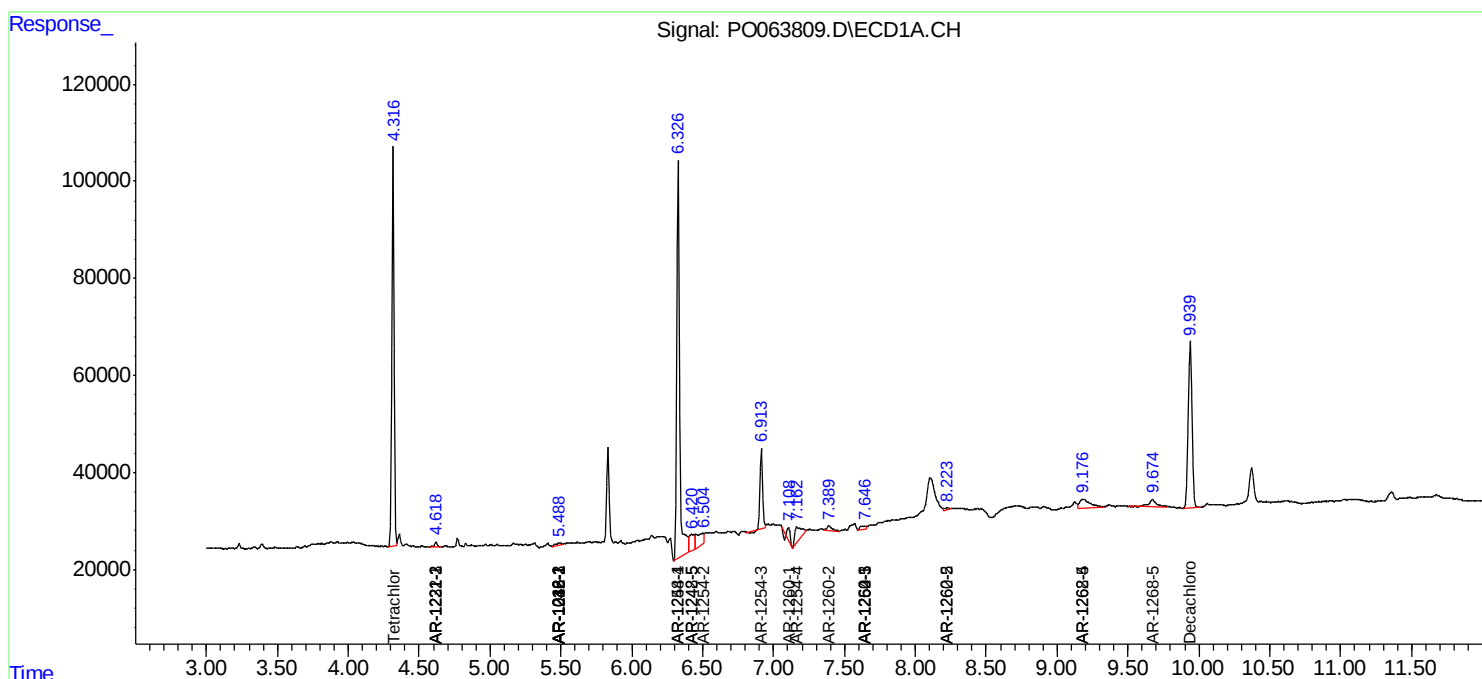
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

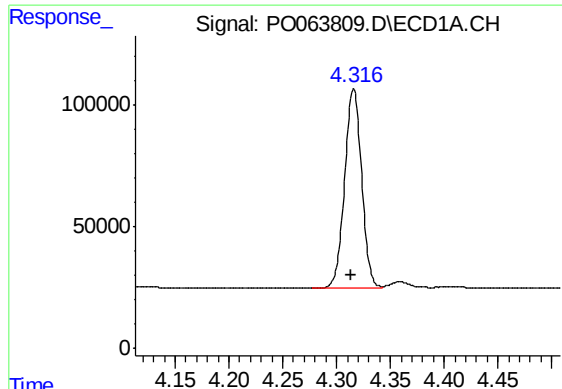
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111719\
Data File : PO063809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2019 18:39
Operator : SM/AJ
Sample : K5862-03RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:14:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

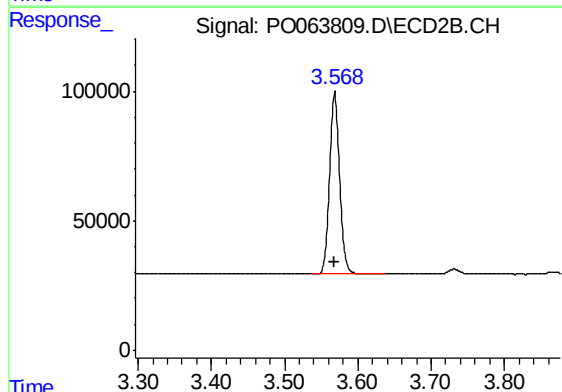




#1 Tetrachloro-m-xylene

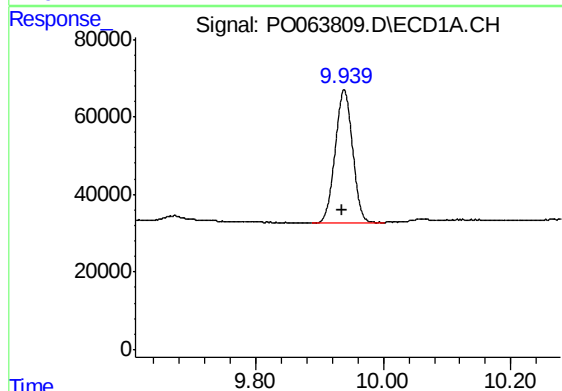
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 902386
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



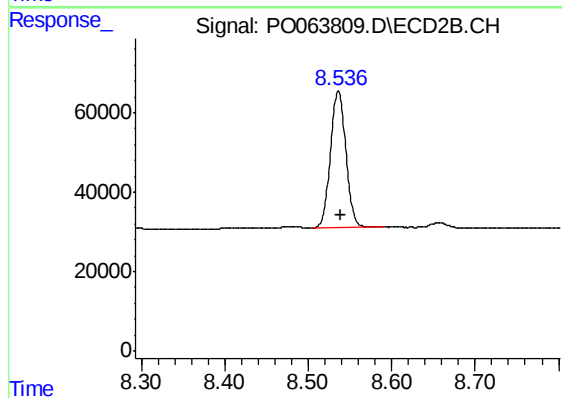
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 672855
Conc: 30.29 ng/ml



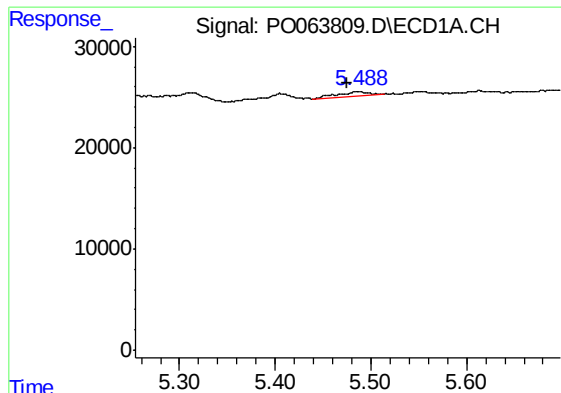
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.003 min
Response: 644978
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

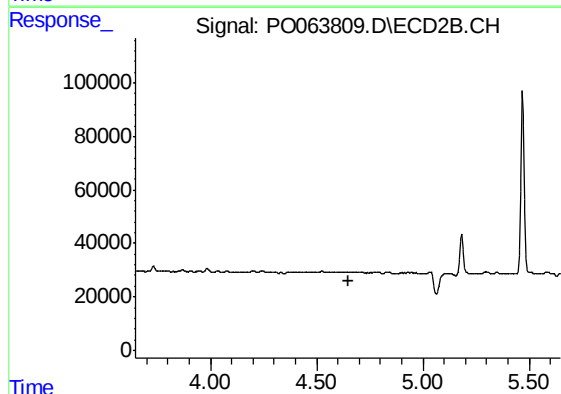
R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 445761
Conc: 15.24 ng/ml



#3 AR-1016-1

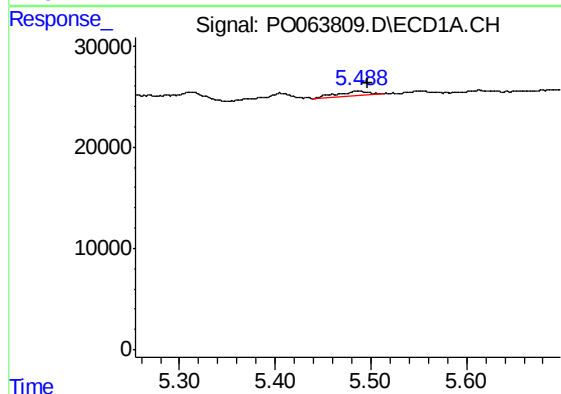
R.T.: 5.488 min
Delta R.T.: 0.013 min
Response: 10325
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



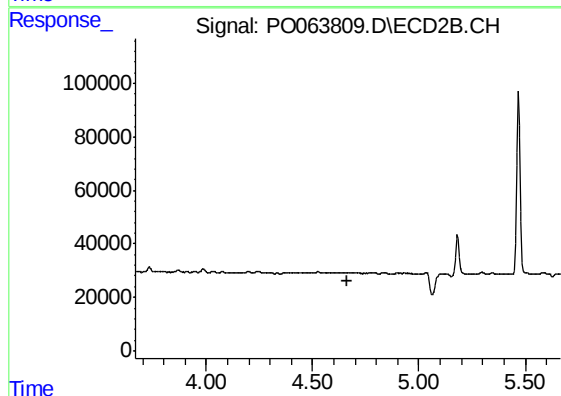
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



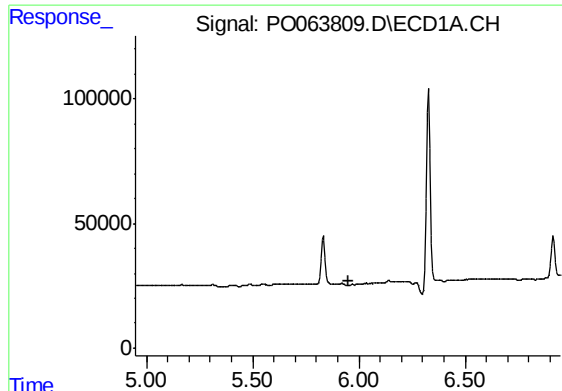
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.009 min
Response: 10325
Conc: 5.26 ng/ml



#4 AR-1016-2

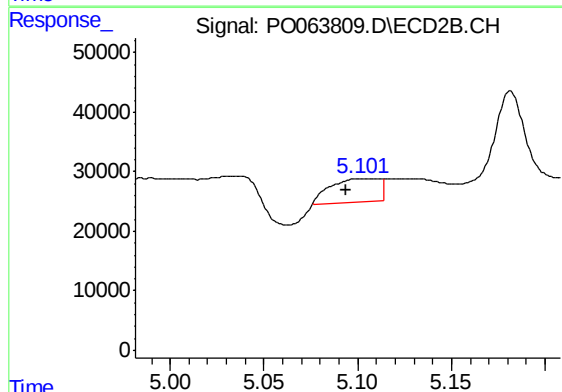
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

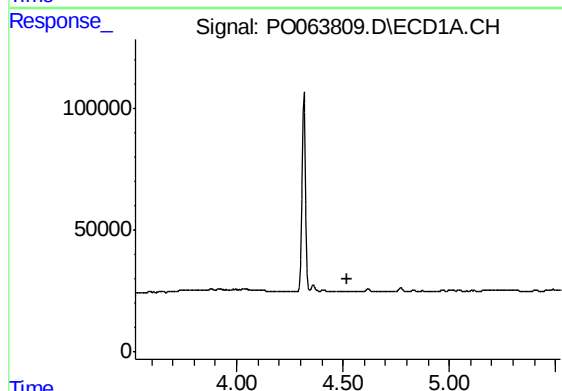
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



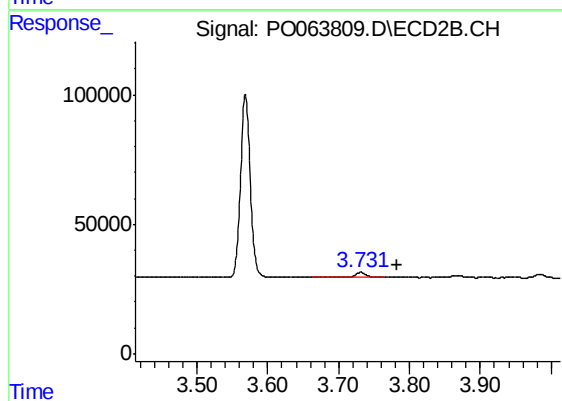
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: 0.008 min
Response: 71292
Conc: 89.76 ng/ml



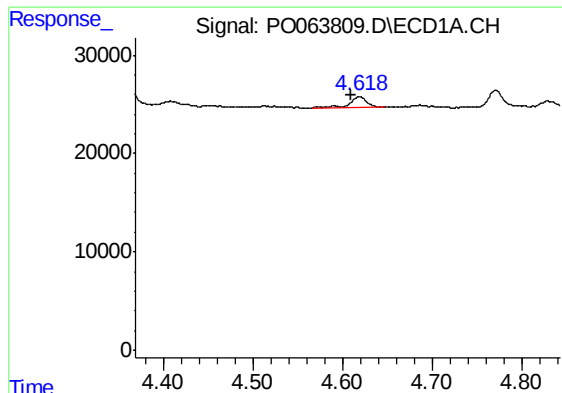
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.523 min
Response: 0
Conc: N.D.



#8 AR-1221-1

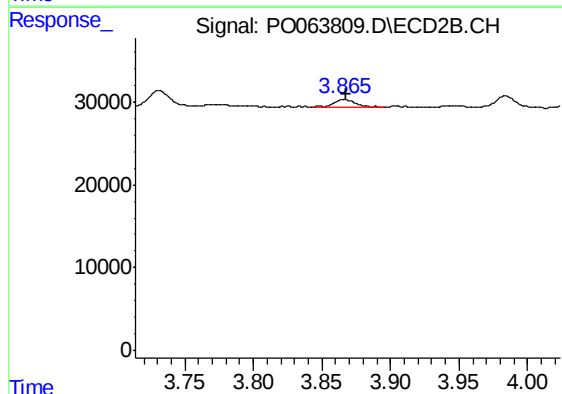
R.T.: 3.731 min
Delta R.T.: -0.052 min
Response: 19312
Conc: 71.09 ng/ml



#9 AR-1221-2

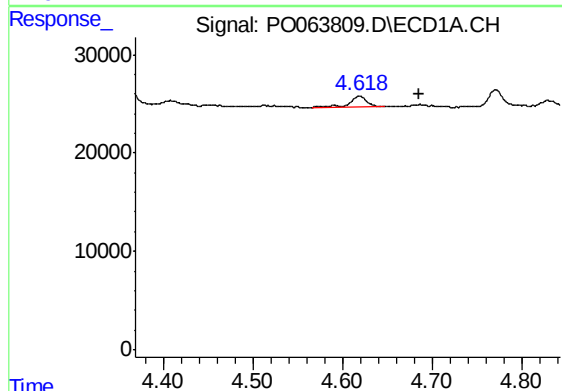
R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 13284
Conc: 42.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



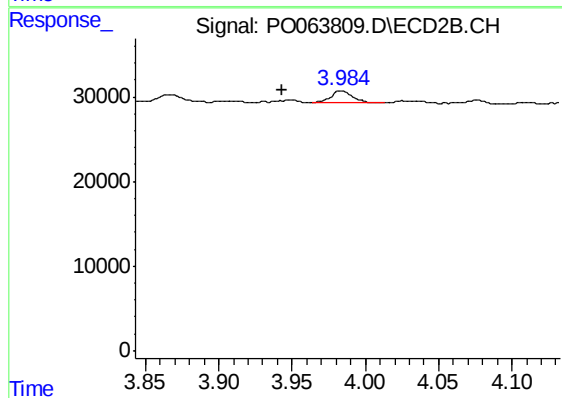
#9 AR-1221-2

R.T.: 3.866 min
Delta R.T.: -0.002 min
Response: 10205
Conc: 48.53 ng/ml



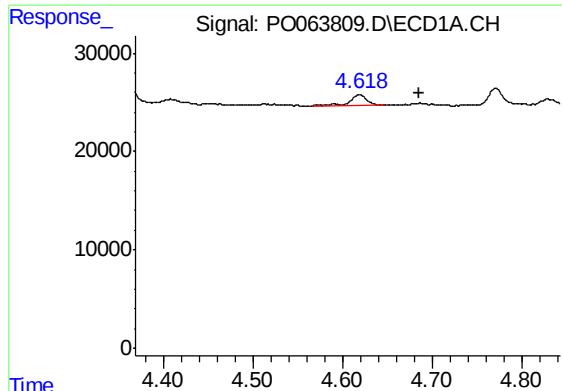
#10 AR-1221-3

R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 13284
Conc: 14.01 ng/ml



#10 AR-1221-3

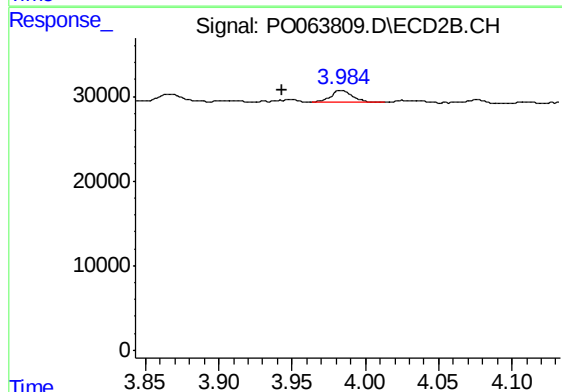
R.T.: 3.984 min
Delta R.T.: 0.040 min
Response: 14830
Conc: 22.25 ng/ml



#11 AR-1232-1

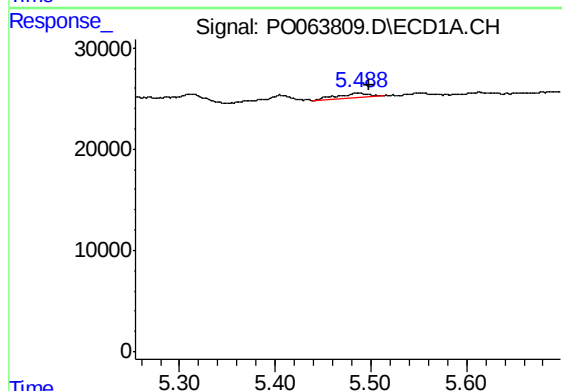
R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 13284
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



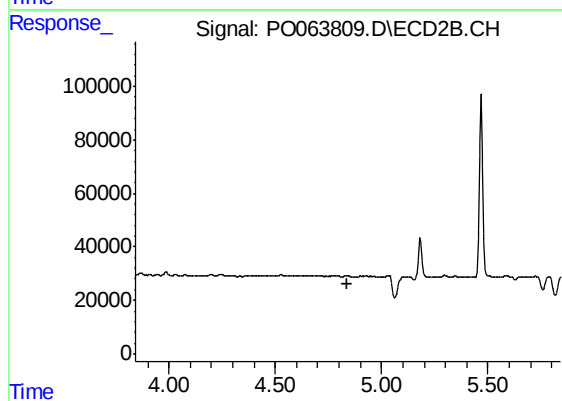
#11 AR-1232-1

R.T.: 3.984 min
Delta R.T.: 0.040 min
Response: 14830
Conc: 15.73 ng/ml



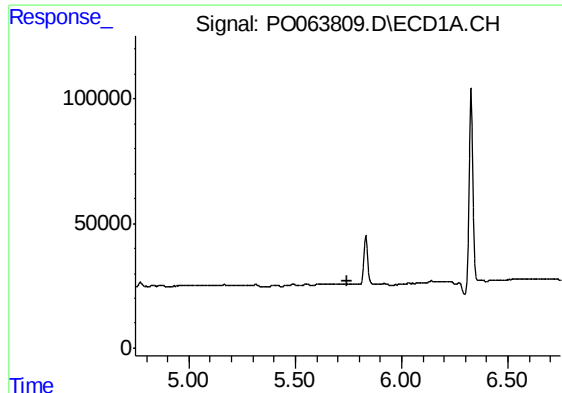
#13 AR-1232-3

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 10325
Conc: 7.22 ng/ml



#13 AR-1232-3

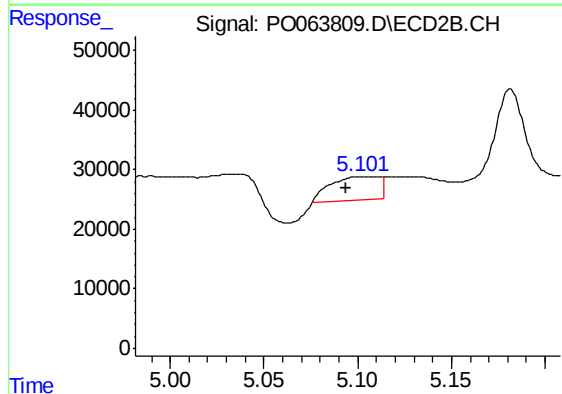
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

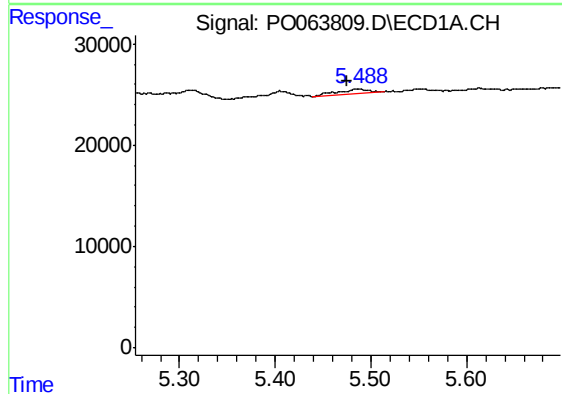
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



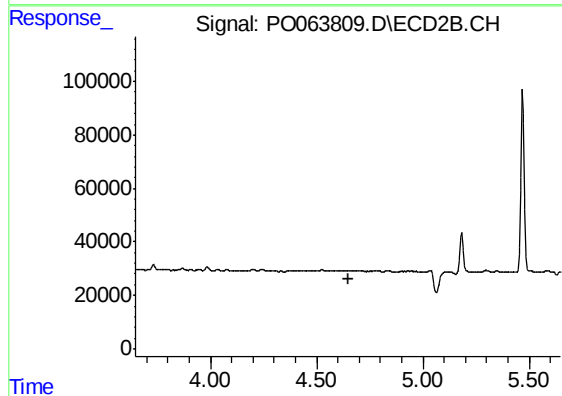
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: 0.008 min
Response: 71292
Conc: 138.30 ng/ml



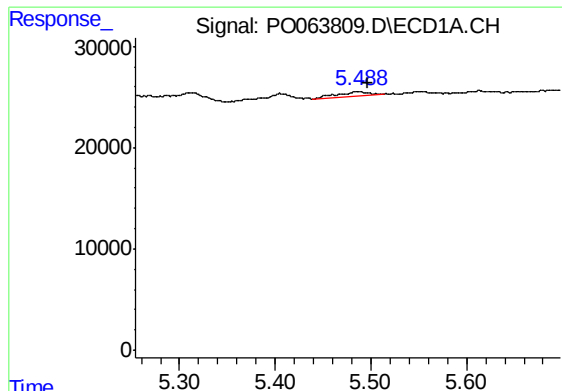
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: 0.012 min
Response: 10325
Conc: 9.76 ng/ml



#16 AR-1242-1

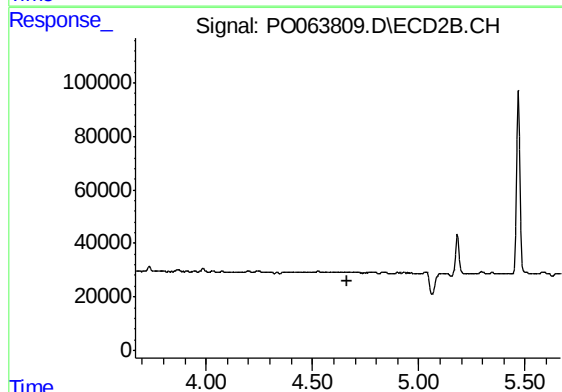
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#17 AR-1242-2

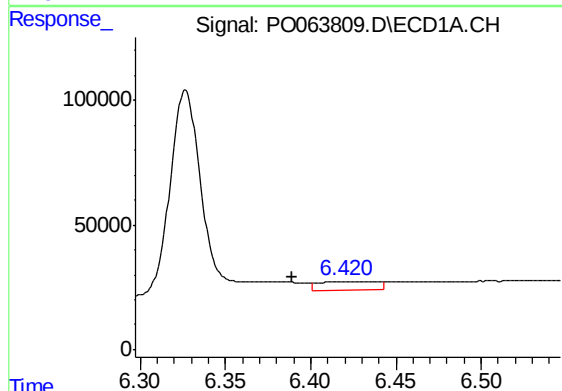
R.T.: 5.488 min
Delta R.T.: -0.009 min
Response: 10325
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



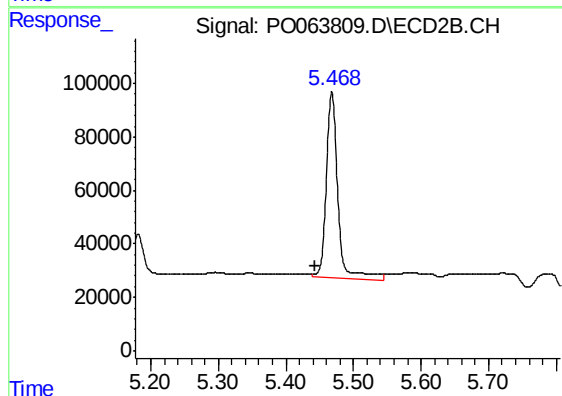
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



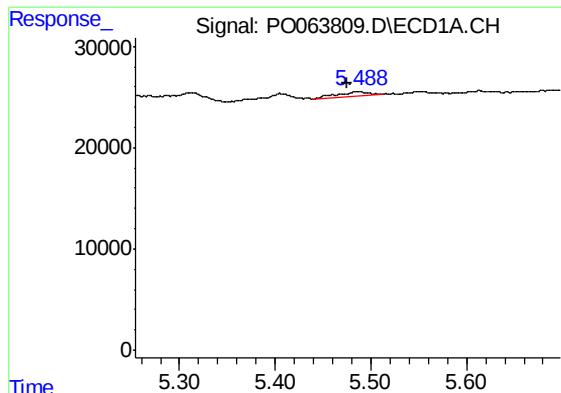
#20 AR-1242-5

R.T.: 6.420 min
Delta R.T.: 0.031 min
Response: 80398
Conc: 77.37 ng/ml



#20 AR-1242-5

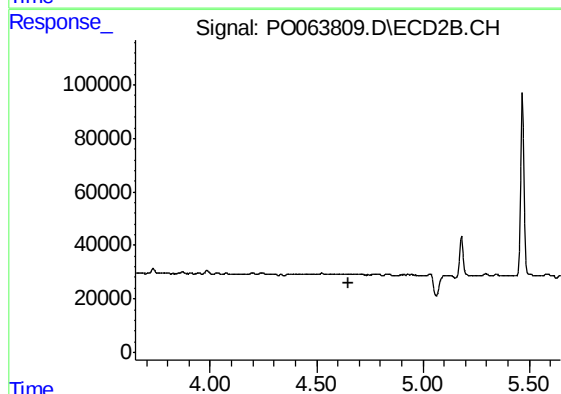
R.T.: 5.468 min
Delta R.T.: 0.025 min
Response: 839220
Conc: 1078.21 ng/ml



#21 AR-1248-1

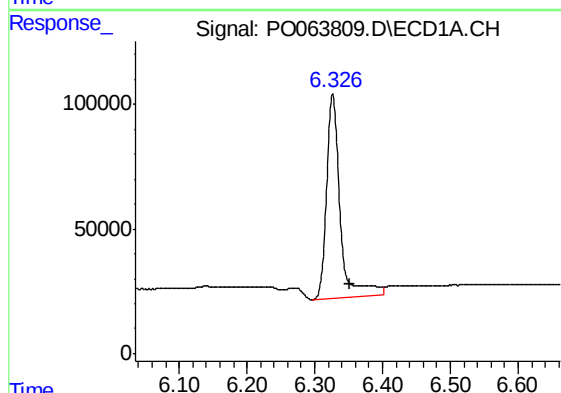
R.T.: 5.488 min
Delta R.T.: 0.013 min
Response: 10325
Conc: 11.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



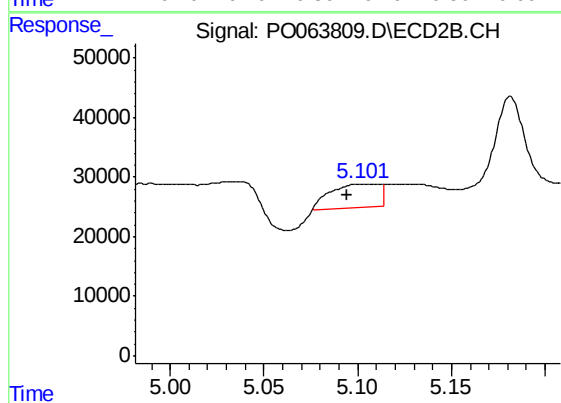
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



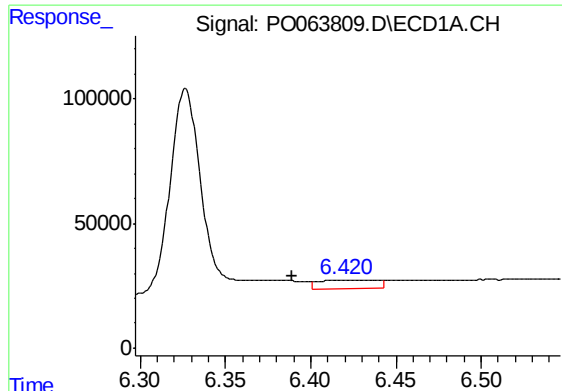
#24 AR-1248-4

R.T.: 6.327 min
Delta R.T.: -0.025 min
Response: 1139714
Conc: 658.45 ng/ml



#24 AR-1248-4

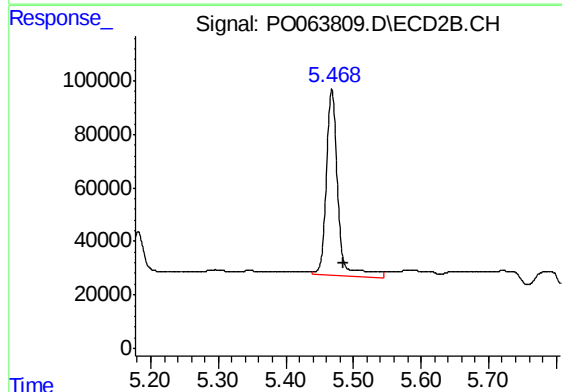
R.T.: 5.102 min
Delta R.T.: 0.007 min
Response: 71292
Conc: 66.22 ng/ml



#25 AR-1248-5

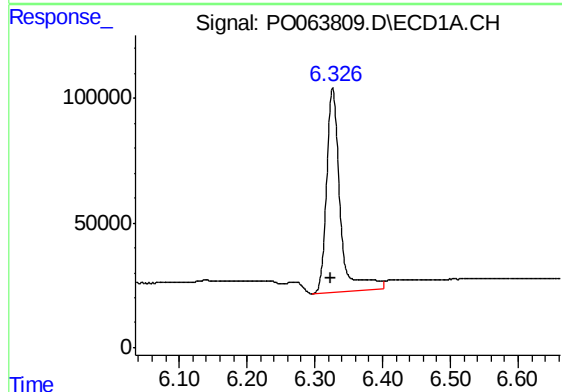
R.T.: 6.420 min
Delta R.T.: 0.031 min
Response: 80398
Conc: 47.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



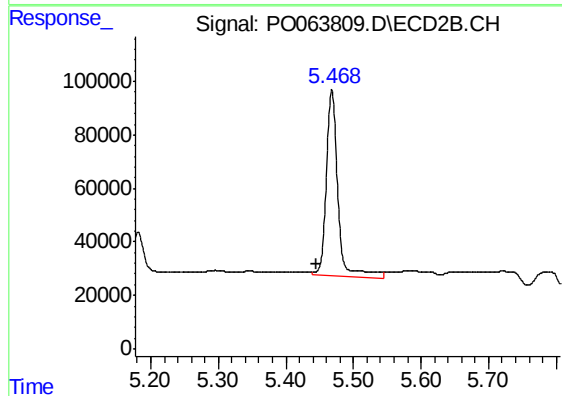
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.017 min
Response: 839220
Conc: 752.43 ng/ml



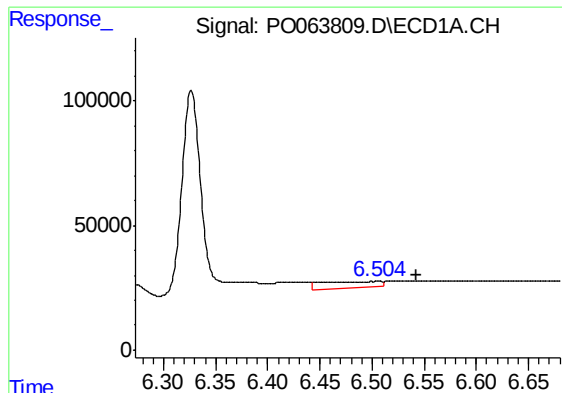
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 1139714
Conc: 652.37 ng/ml



#26 AR-1254-1

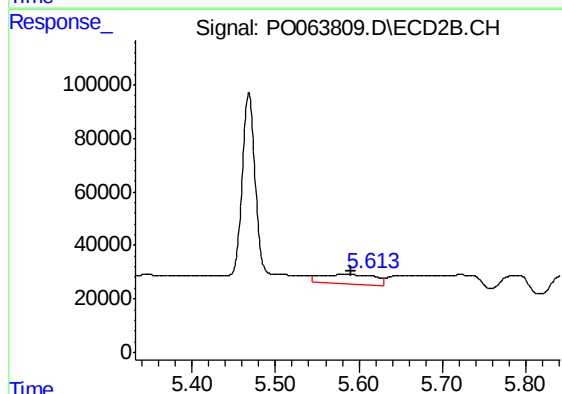
R.T.: 5.468 min
Delta R.T.: 0.023 min
Response: 839220
Conc: 473.66 ng/ml



#27 AR-1254-2

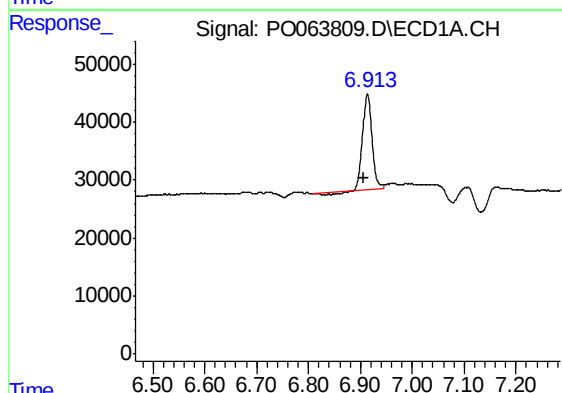
R.T.: 6.505 min
Delta R.T.: -0.037 min
Response: 98612
Conc: 35.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



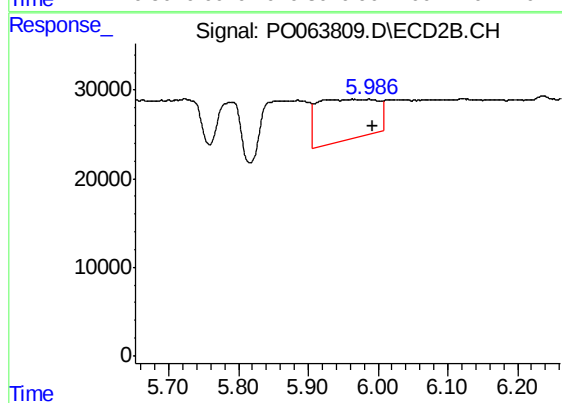
#27 AR-1254-2

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 168929
Conc: 107.14 ng/ml



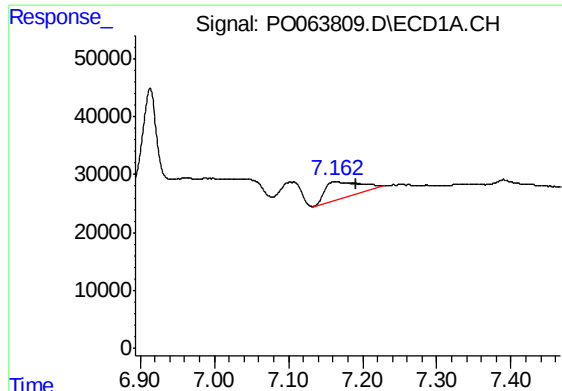
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: 0.007 min
Response: 196884
Conc: 62.71 ng/ml



#28 AR-1254-3

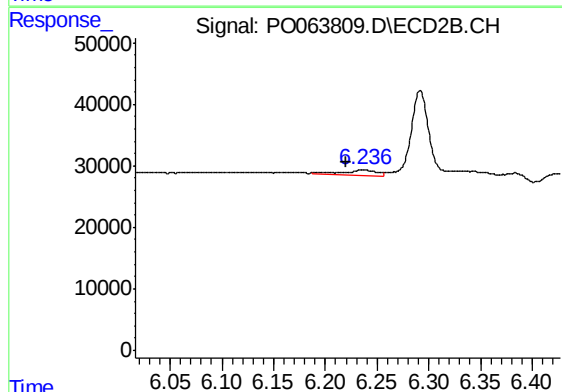
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 269593
Conc: 100.54 ng/ml



#29 AR-1254-4

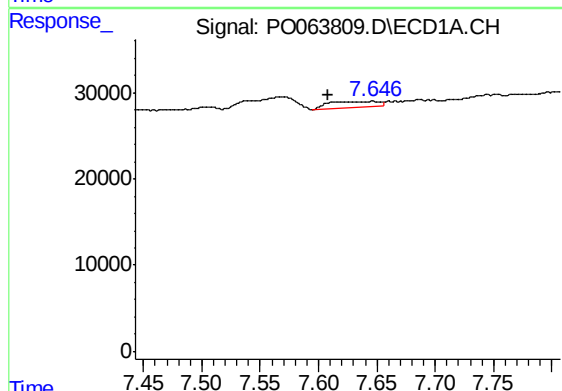
R.T.: 7.163 min
Delta R.T.: -0.027 min
Response: 92257
Conc: 37.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



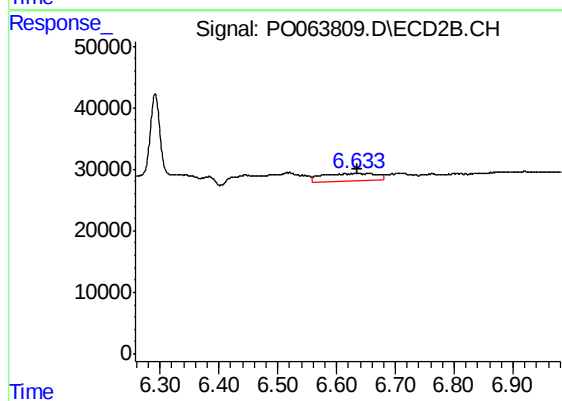
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.016 min
Response: 18588
Conc: 10.48 ng/ml



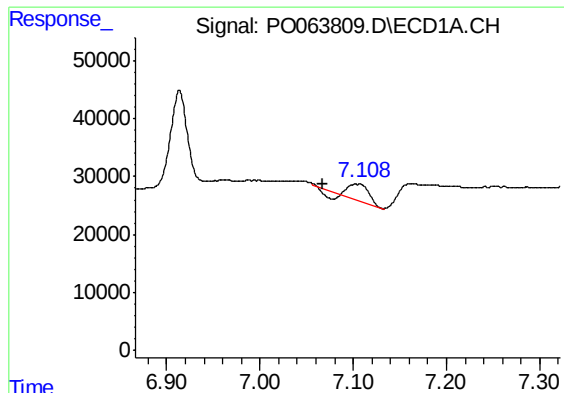
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: 0.039 min
Response: 20548
Conc: 7.58 ng/ml



#30 AR-1254-5

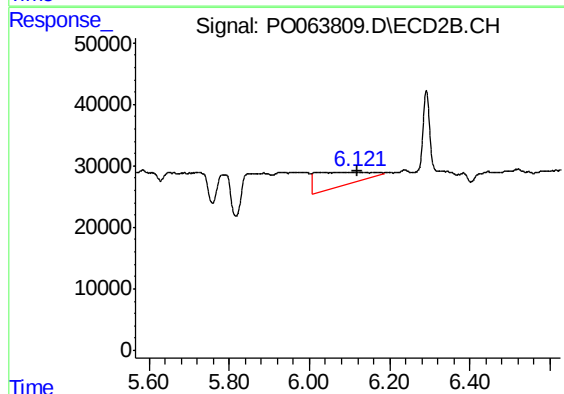
R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 79263
Conc: 31.72 ng/ml



#31 AR-1260-1

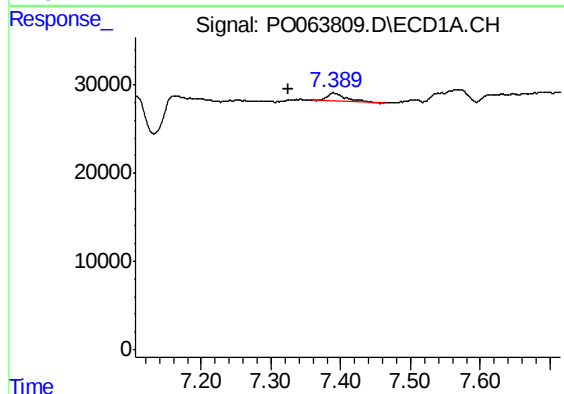
R.T.: 7.103 min
Delta R.T.: 0.035 min
Response: 33469
Conc: 16.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



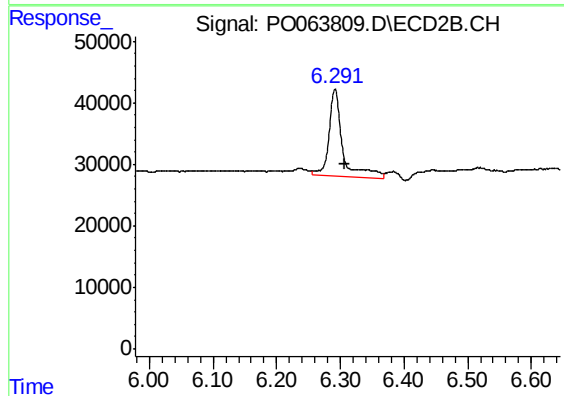
#31 AR-1260-1

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 190773
Conc: 121.48 ng/ml



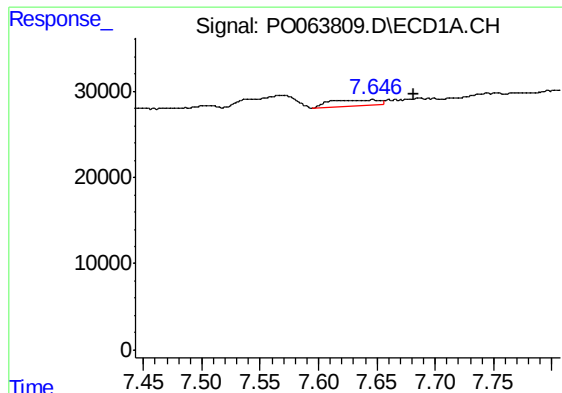
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.065 min
Response: 18950
Conc: 7.52 ng/ml



#32 AR-1260-2

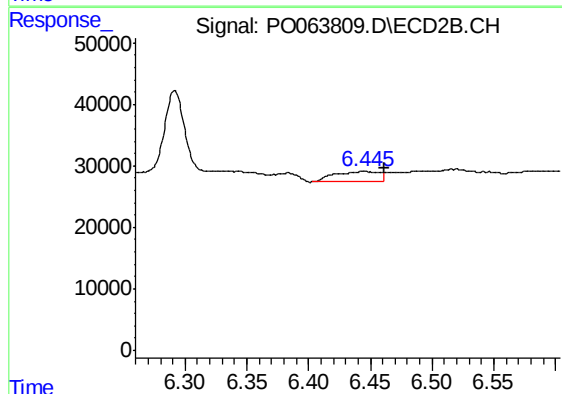
R.T.: 6.292 min
Delta R.T.: -0.016 min
Response: 214811
Conc: 109.20 ng/ml



#33 AR-1260-3

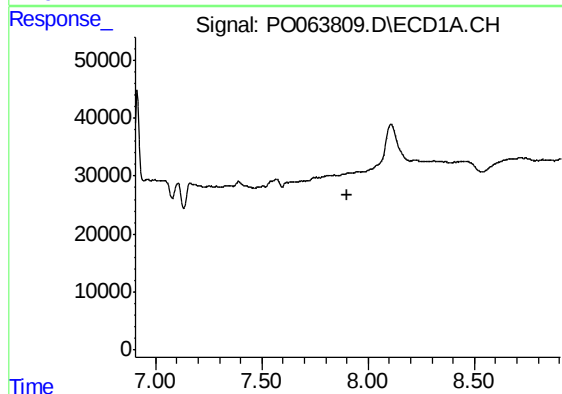
R.T.: 7.647 min
Delta R.T.: -0.035 min
Response: 20548
Conc: 10.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



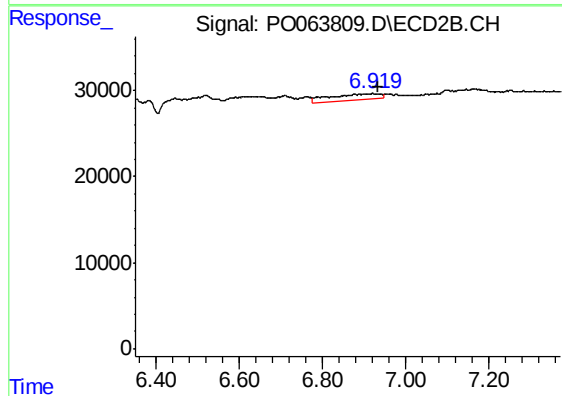
#33 AR-1260-3

R.T.: 6.445 min
Delta R.T.: -0.017 min
Response: 40406
Conc: 22.66 ng/ml



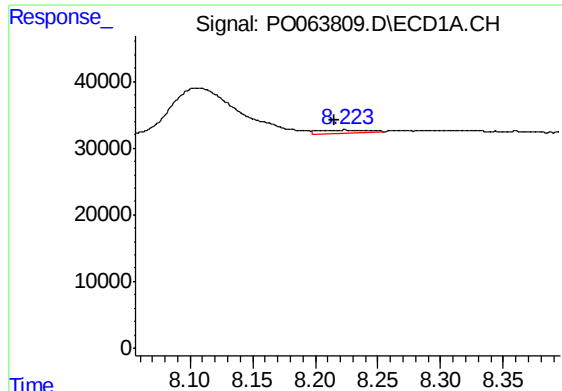
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#34 AR-1260-4

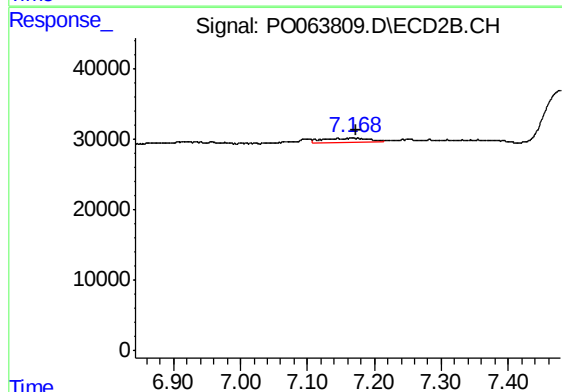
R.T.: 6.920 min
Delta R.T.: -0.013 min
Response: 54833
Conc: 34.83 ng/ml



#35 AR-1260-5

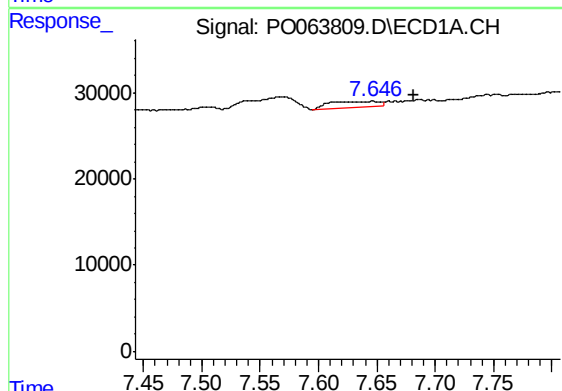
R.T.: 8.224 min
Delta R.T.: 0.008 min
Response: 10752
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



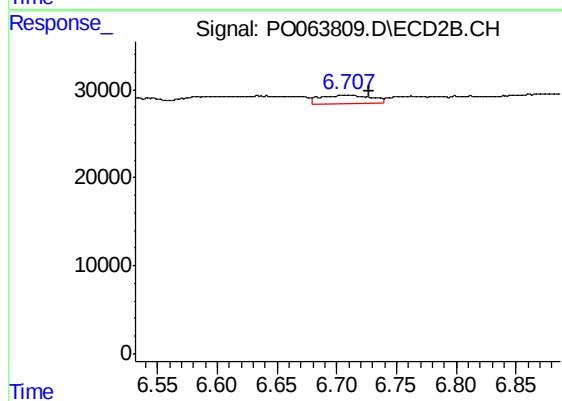
#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 25373
Conc: 6.54 ng/ml



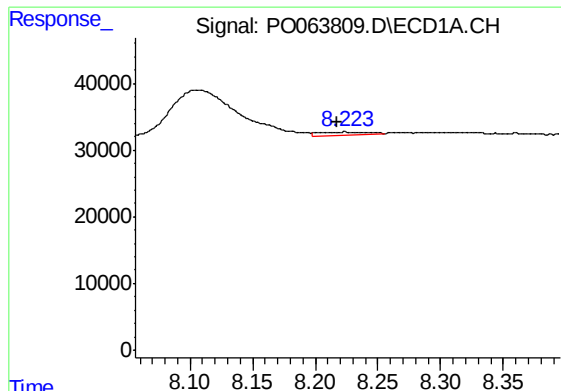
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: -0.035 min
Response: 20548
Conc: 6.38 ng/ml



#36 AR-1262-1

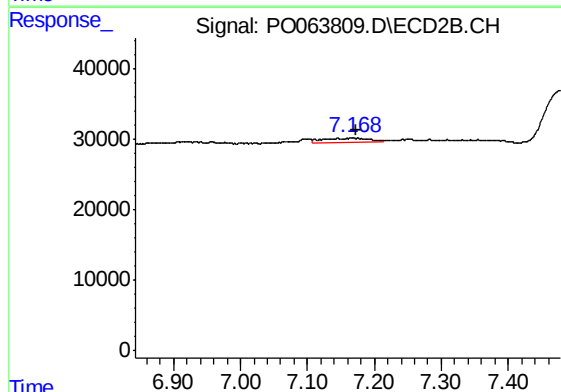
R.T.: 6.708 min
Delta R.T.: -0.019 min
Response: 29670
Conc: 28.38 ng/ml



#37 AR-1262-2

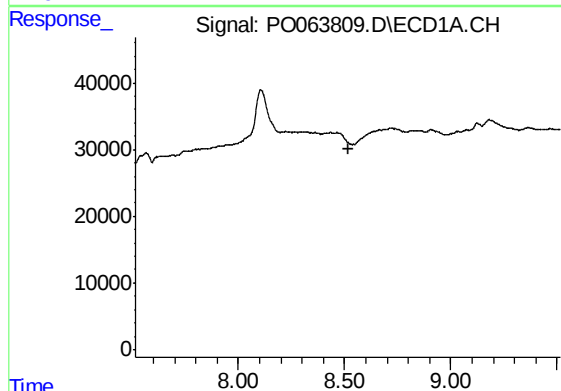
R.T.: 8.224 min
Delta R.T.: 0.007 min
Response: 10752
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



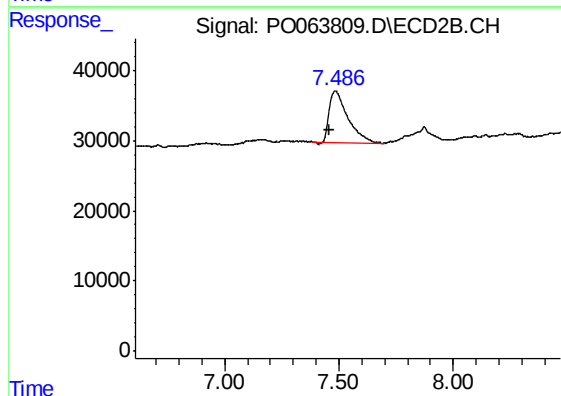
#37 AR-1262-2

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 25373
Conc: 5.35 ng/ml



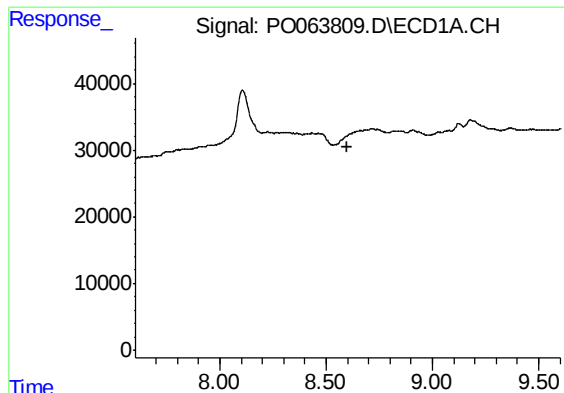
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

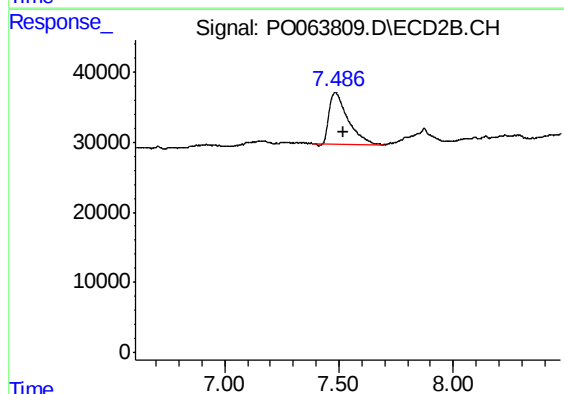
R.T.: 7.485 min
Delta R.T.: 0.028 min
Response: 415040
Conc: 221.44 ng/ml



#39 AR-1262-4

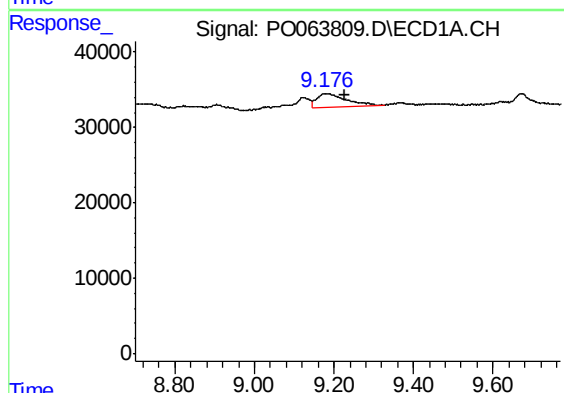
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



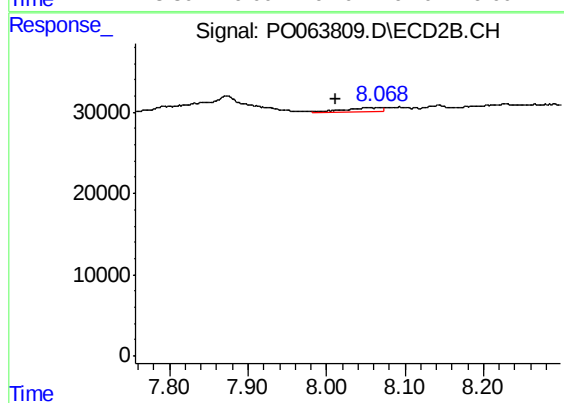
#39 AR-1262-4

R.T.: 7.485 min
Delta R.T.: -0.035 min
Response: 415040
Conc: 117.56 ng/ml



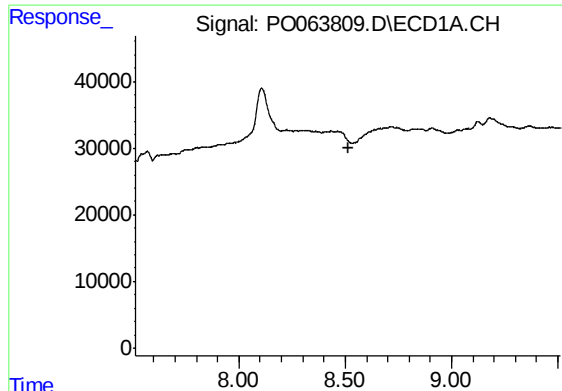
#40 AR-1262-5

R.T.: 9.178 min
Delta R.T.: -0.049 min
Response: 96488
Conc: 44.29 ng/ml



#40 AR-1262-5

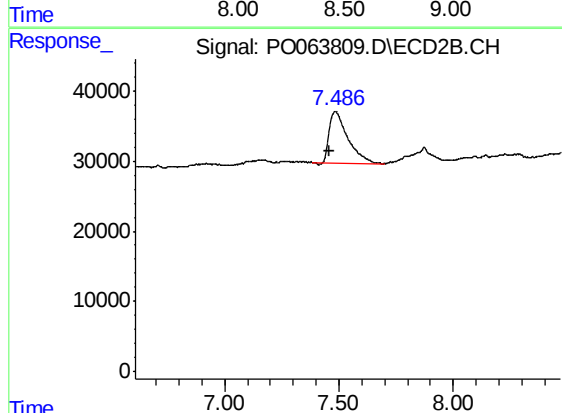
R.T.: 8.053 min
Delta R.T.: 0.041 min
Response: 13738
Conc: 9.00 ng/ml



#41 AR-1268-1

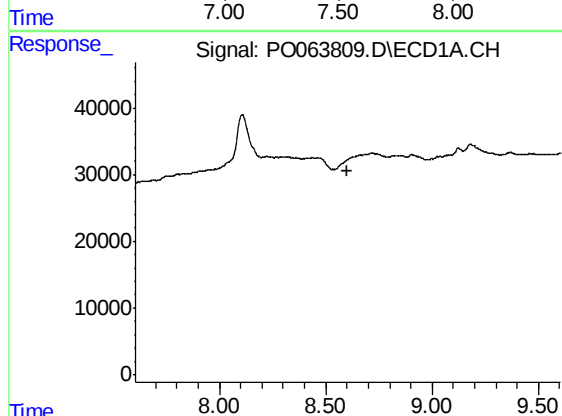
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



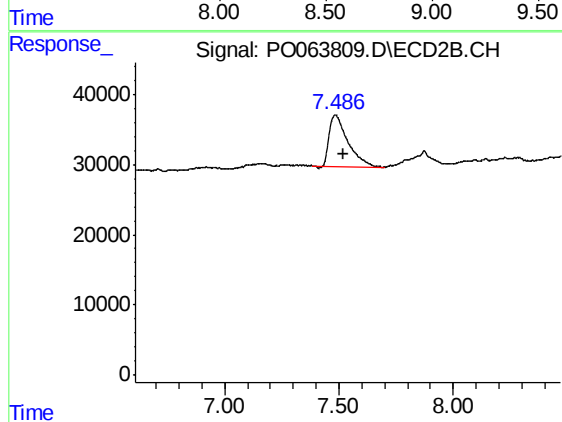
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: 0.029 min
Response: 415040
Conc: 77.75 ng/ml



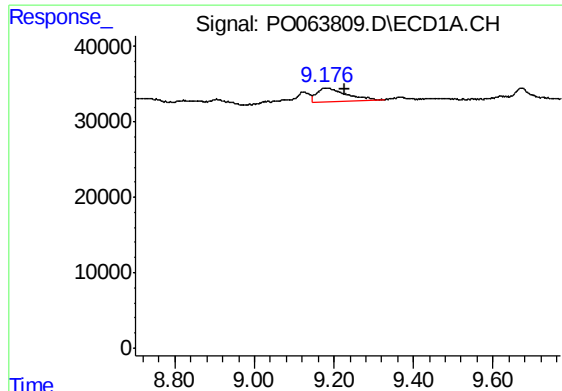
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.



#42 AR-1268-2

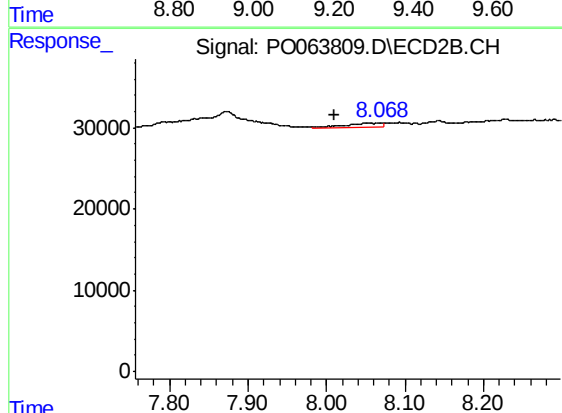
R.T.: 7.485 min
Delta R.T.: -0.035 min
Response: 415040
Conc: 83.28 ng/ml



#44 AR-1268-4

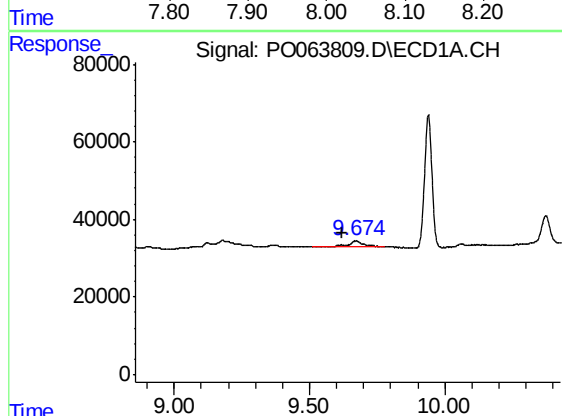
R.T.: 9.178 min
Delta R.T.: -0.050 min
Response: 96488
Conc: 39.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13A-SRE



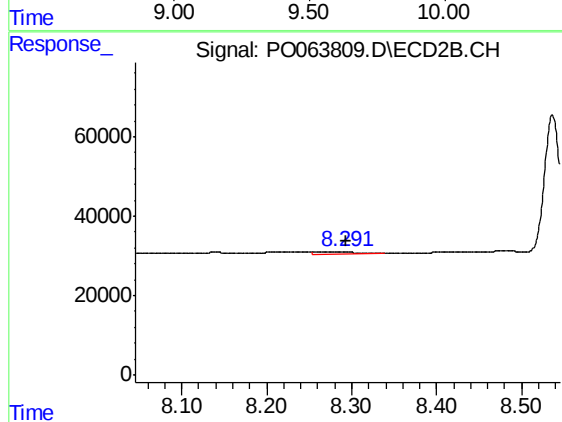
#44 AR-1268-4

R.T.: 8.053 min
Delta R.T.: 0.042 min
Response: 13738
Conc: 8.11 ng/ml



#45 AR-1268-5

R.T.: 9.671 min
Delta R.T.: 0.052 min
Response: 55767
Conc: 3.63 ng/ml



#45 AR-1268-5

R.T.: 8.266 min
Delta R.T.: -0.026 min
Response: 16349
Conc: 1.38 ng/ml