

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
 Data File : P0058376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 22:01
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:28:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.188	3.530	691758	623167	20.414	19.429
2)	SA Decachlor...	9.689	8.426	855948	596876	16.731	17.414
Target Compounds							
6)	L1 AR-1016-4	5.526	0.000	11670	0	10.247	N.D. #
14)	L3 AR-1232-4	5.526	0.000	11670	0	23.403	N.D. #
19)	L4 AR-1242-4	5.526	0.000	11670	0	12.378	N.D. #
20)	L4 AR-1242-5	0.000	5.400	0	141301	N.D.	148.290 #
24)	L5 AR-1248-4	6.190	0.000	277092	0	141.529	N.D. #
25)	L5 AR-1248-5	0.000	5.400	0	141301	N.D.	111.772 #
26)	L6 AR-1254-1	6.190	5.400	277092	141301	141.000	69.352 #
27)	L6 AR-1254-2	6.404	5.590	152878	291654	46.765	160.947 #
28)	L6 AR-1254-3	6.788	0.000	293747	0	83.266	N.D. #
29)	L6 AR-1254-4	7.051	0.000	230894	0	78.036	N.D. #
30)	L6 AR-1254-5	7.493	0.000	57990	0	19.757	N.D. #
31)	L7 AR-1260-1	6.955	0.000	111737	0	44.674	N.D. #
32)	L7 AR-1260-2	7.178	6.230	413061	51823	117.485	20.152 #
33)	L7 AR-1260-3	7.528	6.433	131087	27639	44.645	12.118 #
34)	L7 AR-1260-4	7.756	0.000	115050	0	42.116	N.D. #
35)	L7 AR-1260-5	8.061	7.091	26914	9458	4.639	2.055 #
36)	L8 AR-1262-1	7.528	0.000	131087	0	23.727	N.D. #
37)	L8 AR-1262-2	8.061	7.091	26914	9458	3.165	1.464 #
38)	L8 AR-1262-3	0.000	7.430	0	3946	N.D.	1.432 #
39)	L8 AR-1262-4	0.000	7.430	0	3946	N.D.	0.827 #
40)	L8 AR-1262-5	0.000	7.922	0	29587	N.D.	14.876 #
41)	L9 AR-1268-1	0.000	7.430	0	3946	N.D.	0.505 #
42)	L9 AR-1268-2	0.000	7.430	0	3946	N.D.	0.554 #
43)	L9 AR-1268-3	0.000	7.625	0	12116	N.D.	2.011 #
44)	L9 AR-1268-4	0.000	7.922	0	29587	N.D.	14.144 #
45)	L9 AR-1268-5	0.000	8.194	0	12680	N.D.	0.760 #

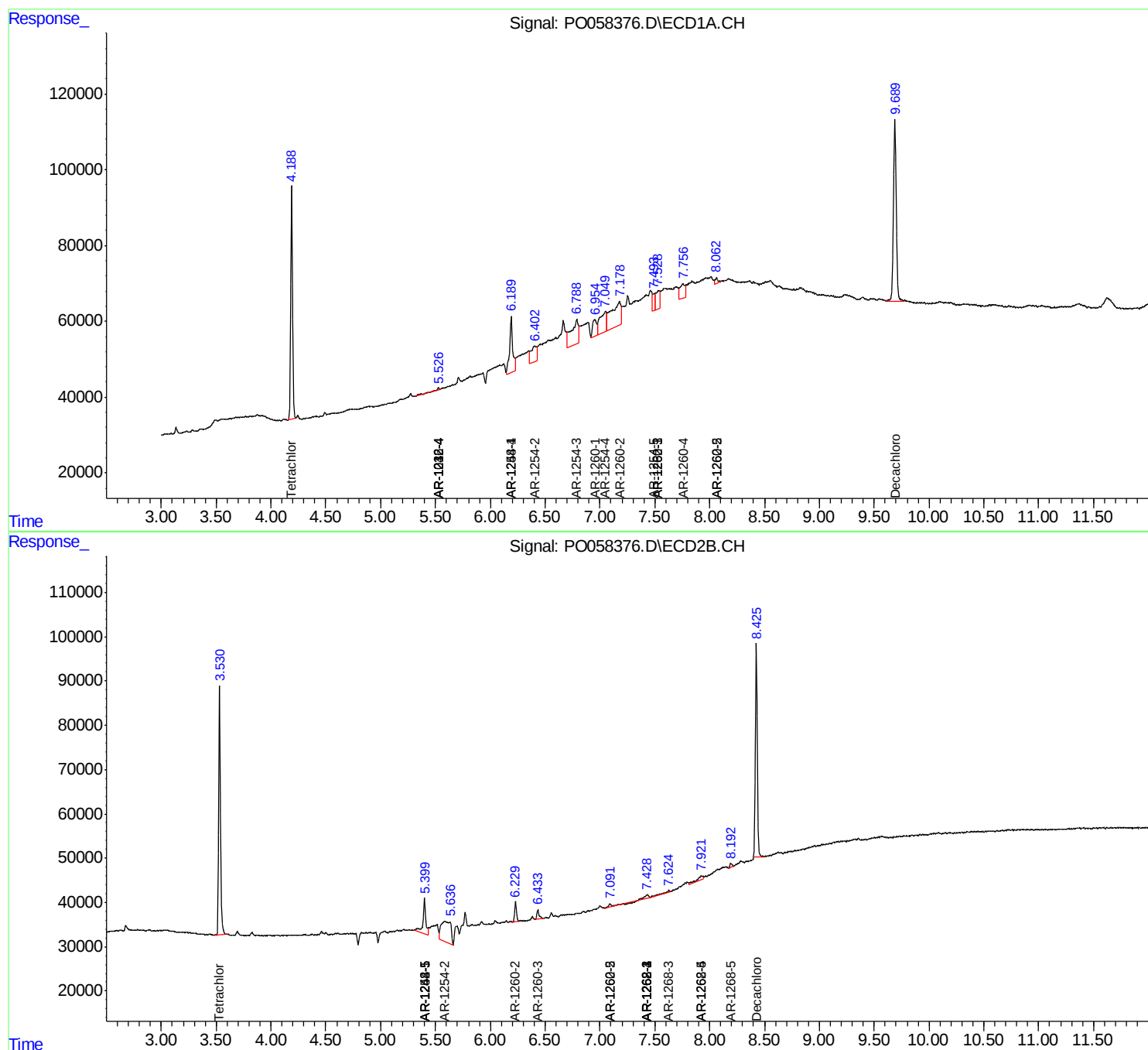
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

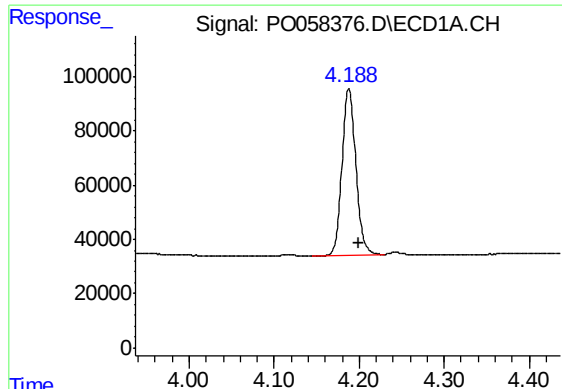
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072519\
Data File : PO058376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 22:01
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:28:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

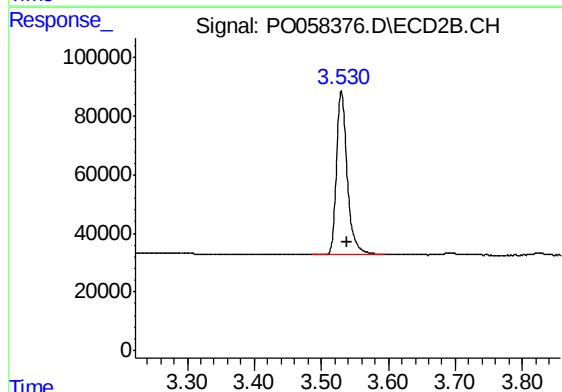




#1 Tetrachloro-m-xylene

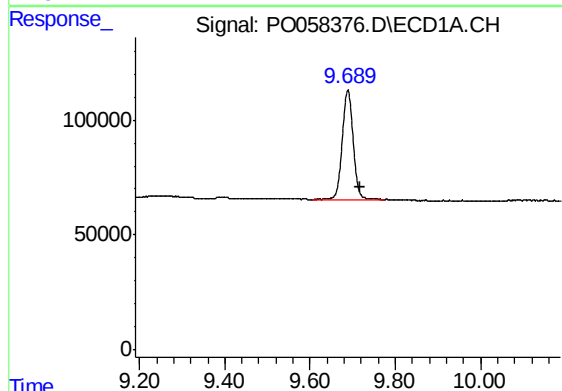
R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 691758
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



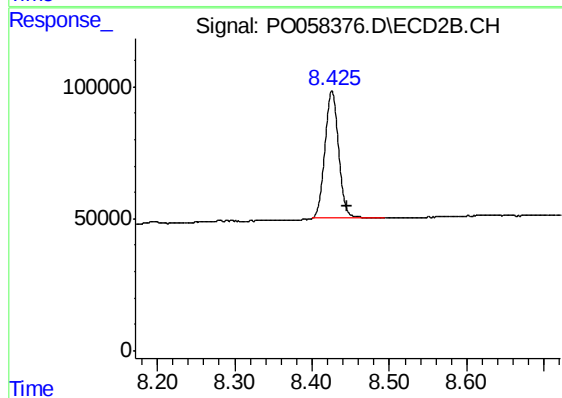
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.009 min
Response: 623167
Conc: 19.43 ng/ml



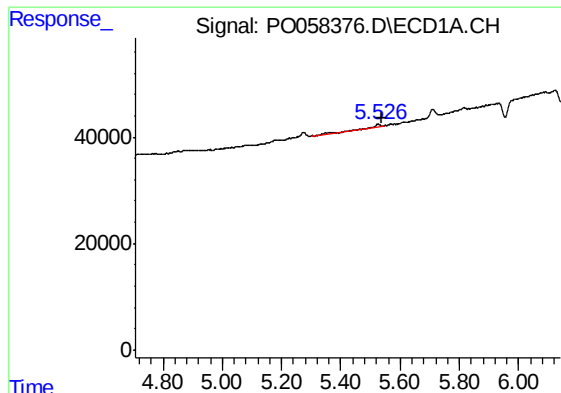
#2 Decachlorobiphenyl

R.T.: 9.689 min
Delta R.T.: -0.029 min
Response: 855948
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

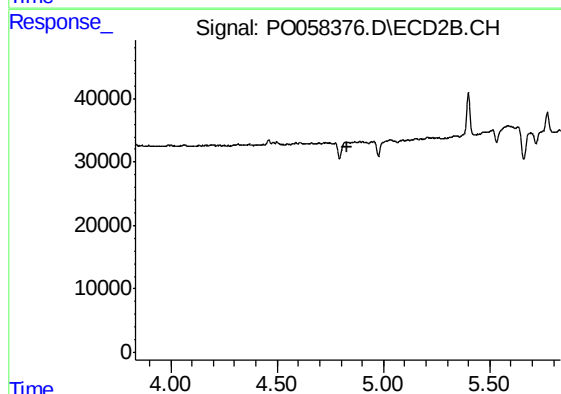
R.T.: 8.426 min
Delta R.T.: -0.019 min
Response: 596876
Conc: 17.41 ng/ml



#6 AR-1016-4

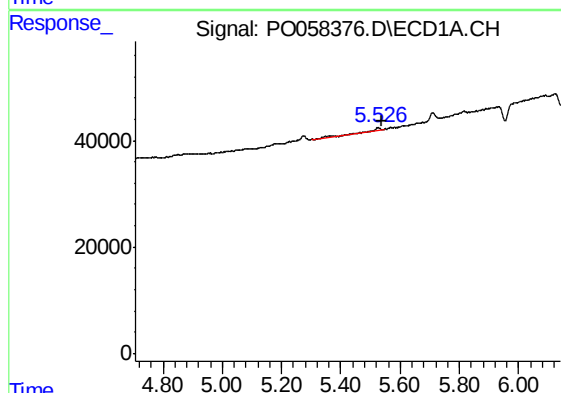
R.T.: 5.526 min
Delta R.T.: -0.012 min
Response: 11670
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



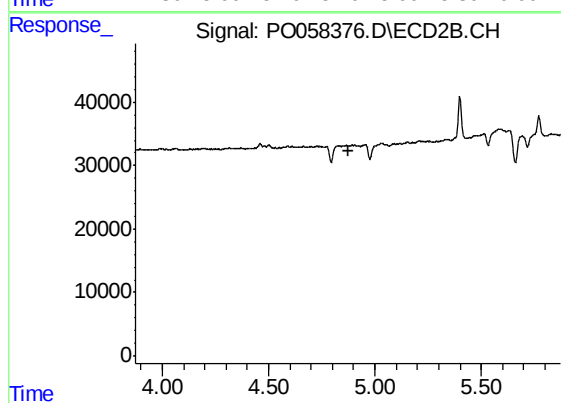
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



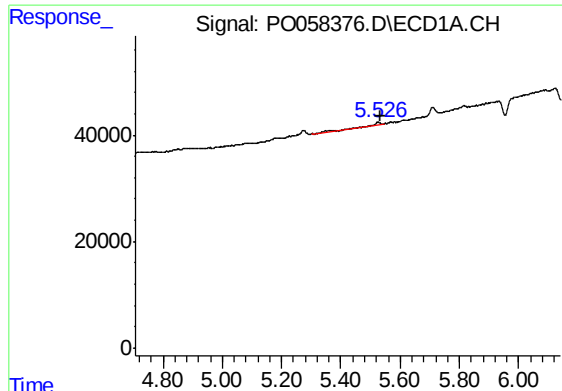
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: -0.011 min
Response: 11670
Conc: 23.40 ng/ml



#14 AR-1232-4

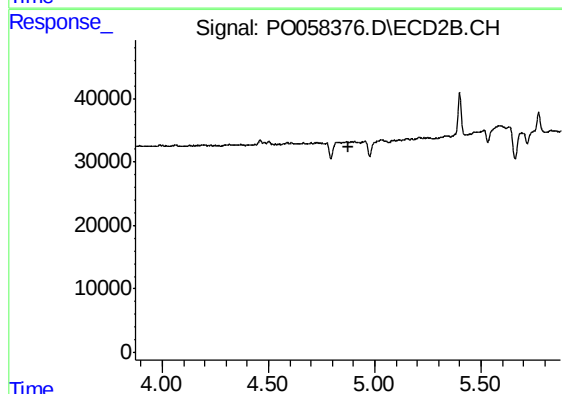
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#19 AR-1242-4

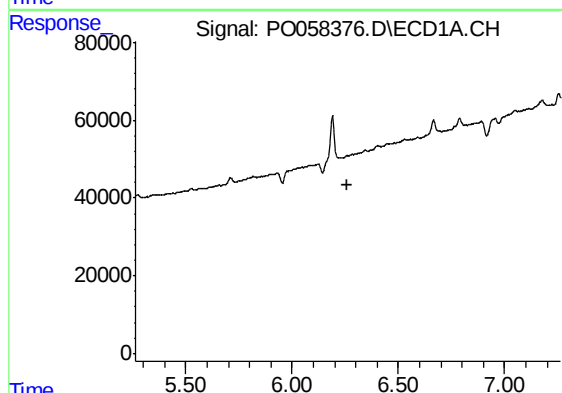
R.T.: 5.526 min
Delta R.T.: -0.010 min
Response: 11670
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



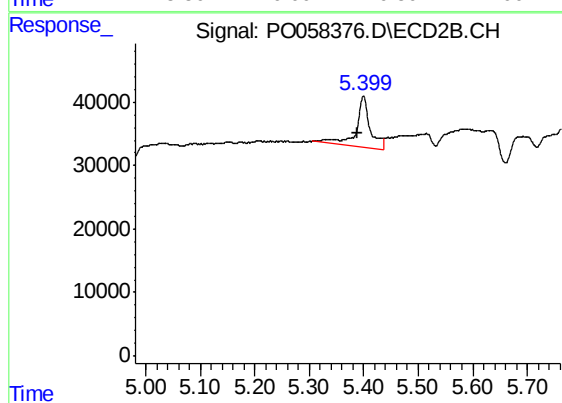
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



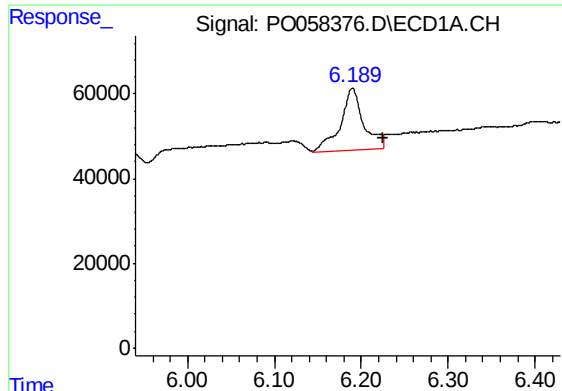
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

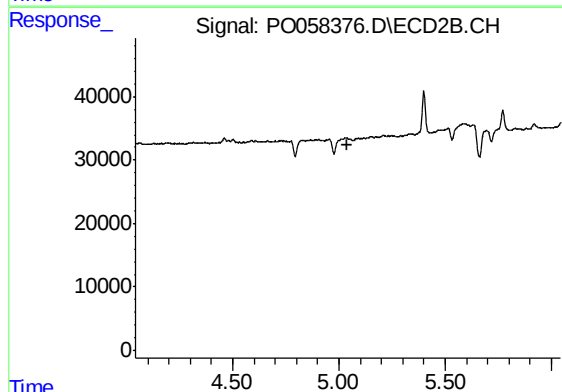
R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 141301
Conc: 148.29 ng/ml



#24 AR-1248-4

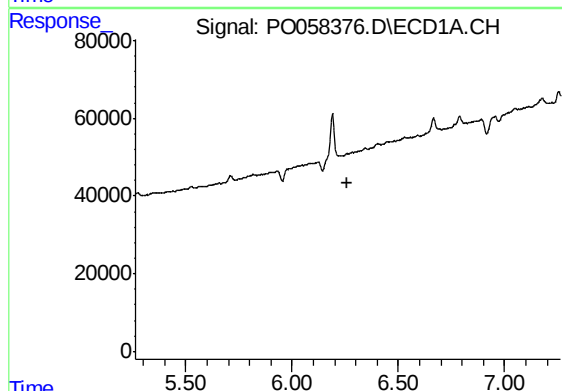
R.T.: 6.190 min
Delta R.T.: -0.036 min
Response: 277092
Conc: 141.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



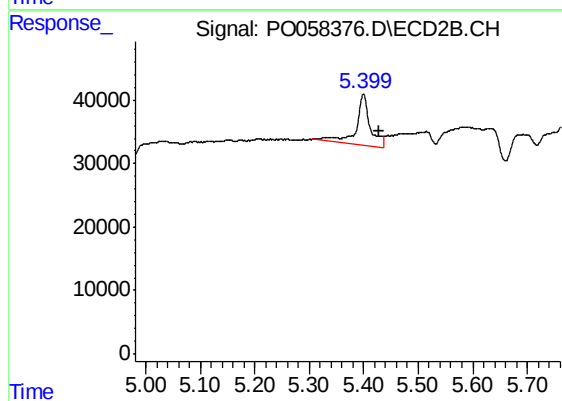
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



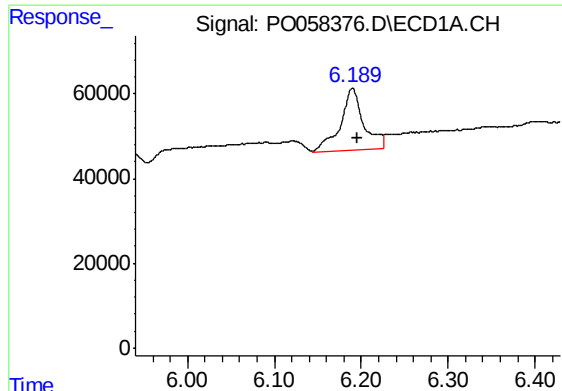
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

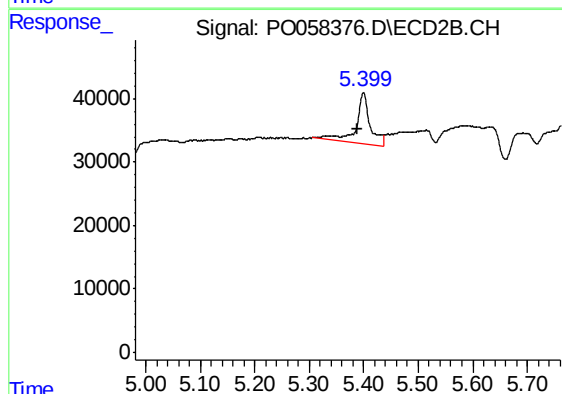
R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 141301
Conc: 111.77 ng/ml



#26 AR-1254-1

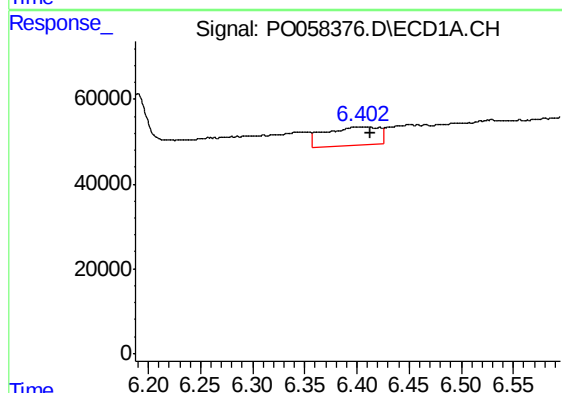
R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 277092
Conc: 141.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



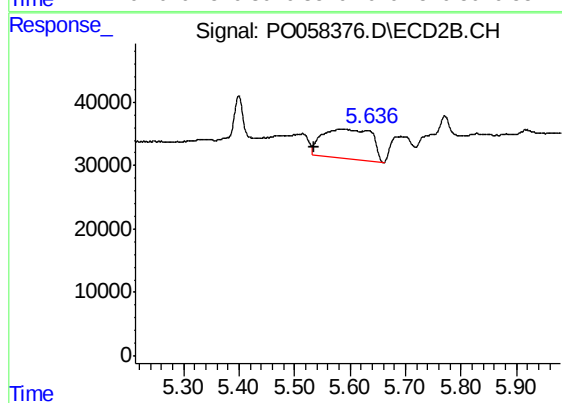
#26 AR-1254-1

R.T.: 5.400 min
Delta R.T.: 0.011 min
Response: 141301
Conc: 69.35 ng/ml



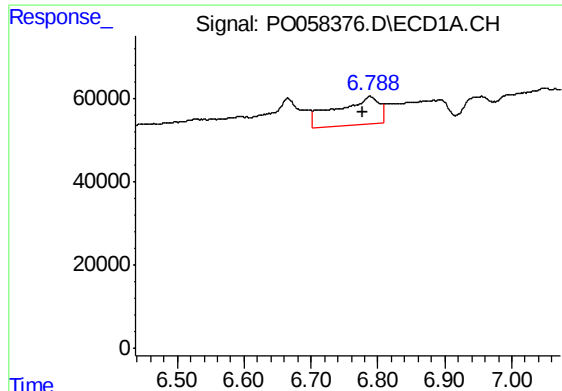
#27 AR-1254-2

R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 152878
Conc: 46.77 ng/ml



#27 AR-1254-2

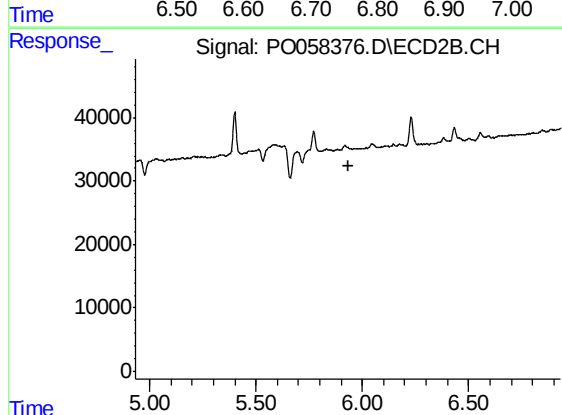
R.T.: 5.590 min
Delta R.T.: 0.056 min
Response: 291654
Conc: 160.95 ng/ml



#28 AR-1254-3

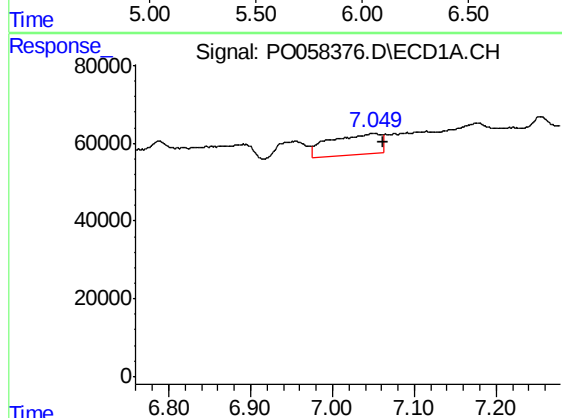
R.T.: 6.788 min
Delta R.T.: 0.011 min
Response: 293747
Conc: 83.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



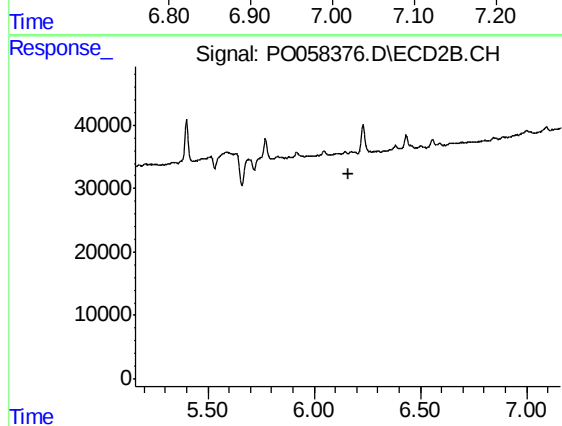
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



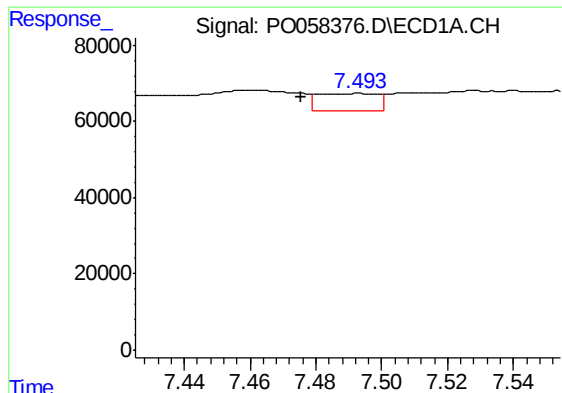
#29 AR-1254-4

R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 230894
Conc: 78.04 ng/ml



#29 AR-1254-4

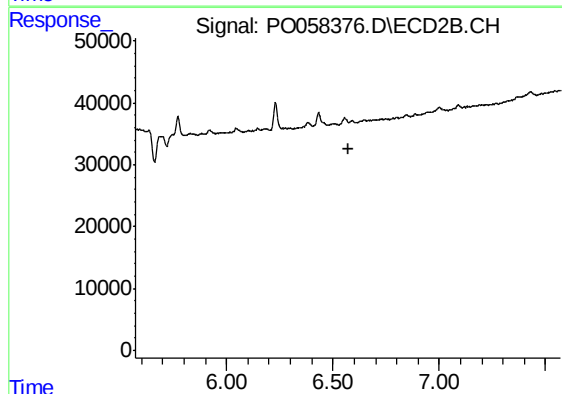
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

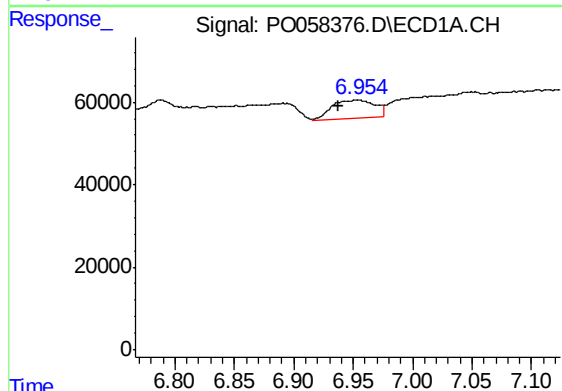
R.T.: 7.493 min
Delta R.T.: 0.017 min
Response: 57990
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



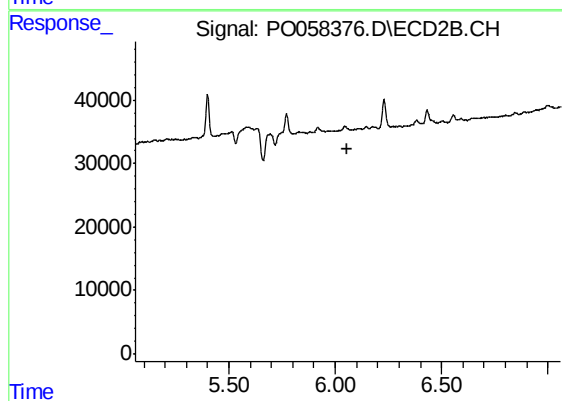
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



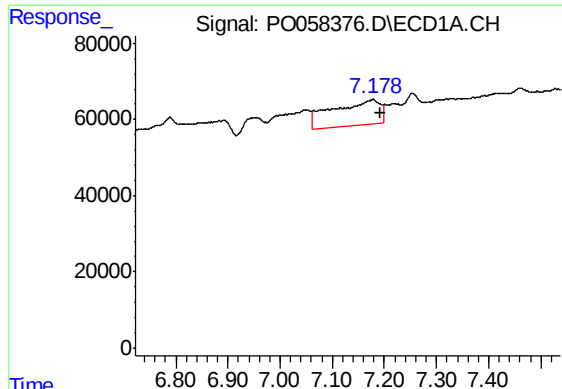
#31 AR-1260-1

R.T.: 6.955 min
Delta R.T.: 0.017 min
Response: 111737
Conc: 44.67 ng/ml



#31 AR-1260-1

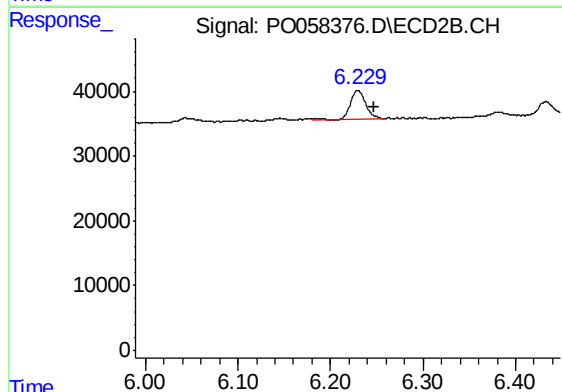
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

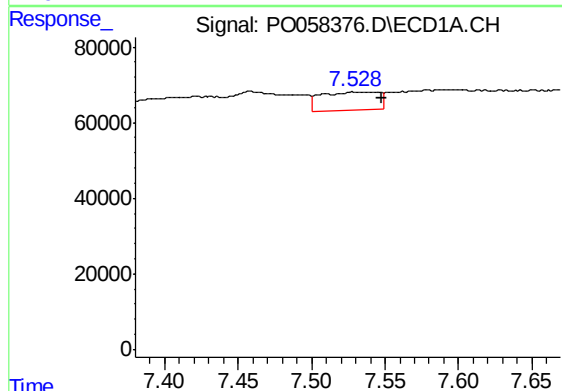
R.T.: 7.178 min
Delta R.T.: -0.016 min
Response: 413061
Conc: 117.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



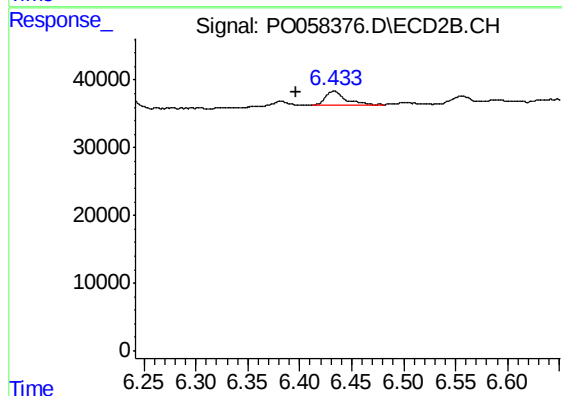
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.017 min
Response: 51823
Conc: 20.15 ng/ml



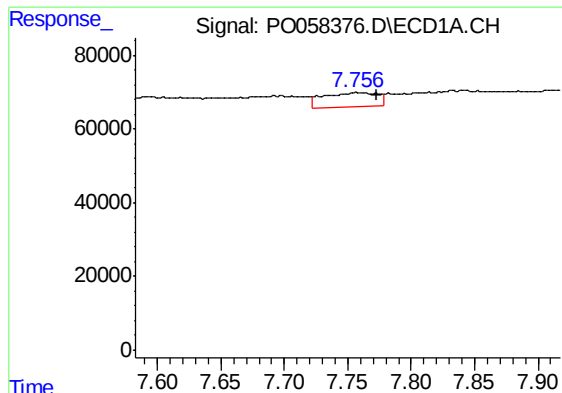
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: -0.020 min
Response: 131087
Conc: 44.65 ng/ml



#33 AR-1260-3

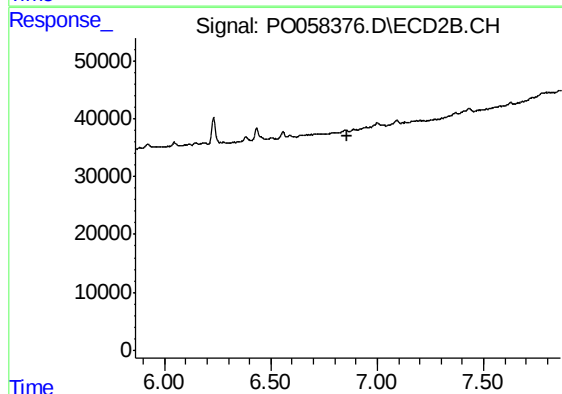
R.T.: 6.433 min
Delta R.T.: 0.036 min
Response: 27639
Conc: 12.12 ng/ml



#34 AR-1260-4

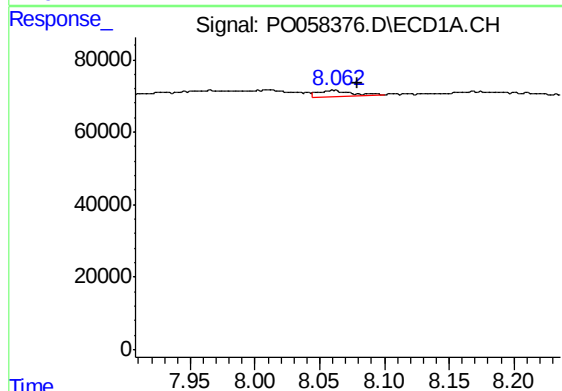
R.T.: 7.756 min
Delta R.T.: -0.017 min
Response: 115050
Conc: 42.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



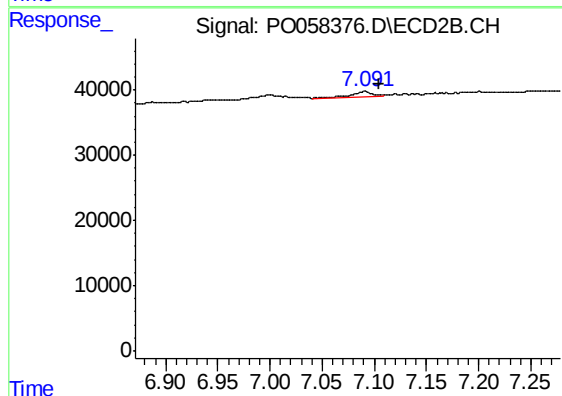
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



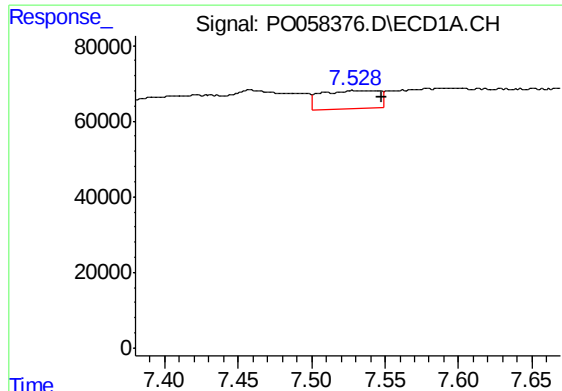
#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: -0.018 min
Response: 26914
Conc: 4.64 ng/ml



#35 AR-1260-5

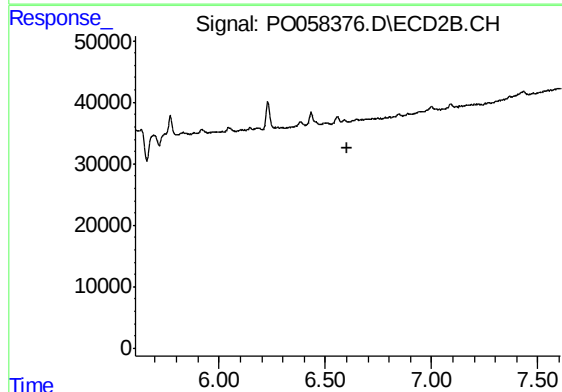
R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 9458
Conc: 2.06 ng/ml



#36 AR-1262-1

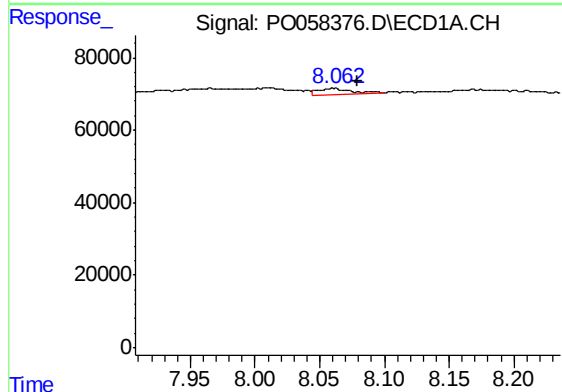
R.T.: 7.528 min
Delta R.T.: -0.020 min
Response: 131087
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



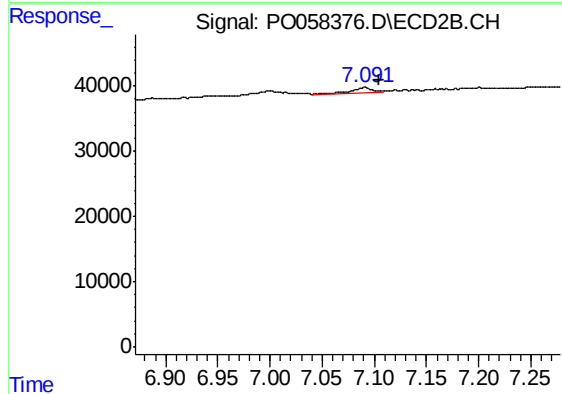
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



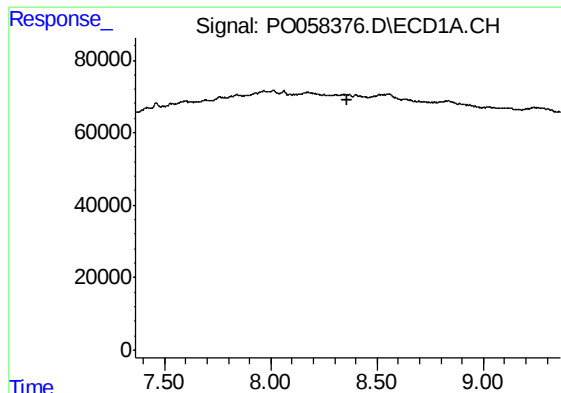
#37 AR-1262-2

R.T.: 8.061 min
Delta R.T.: -0.018 min
Response: 26914
Conc: 3.16 ng/ml



#37 AR-1262-2

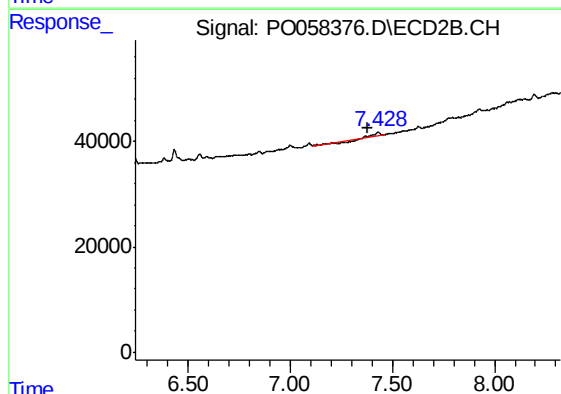
R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 9458
Conc: 1.46 ng/ml



#38 AR-1262-3

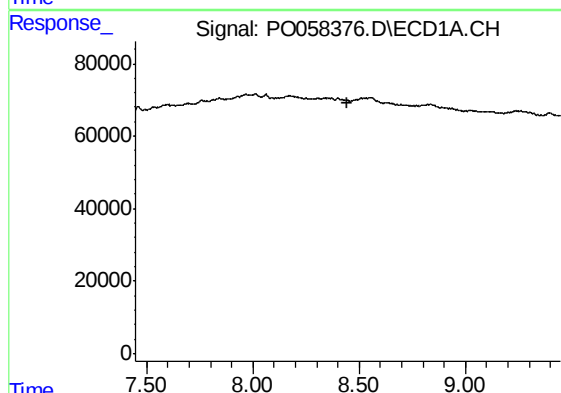
R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



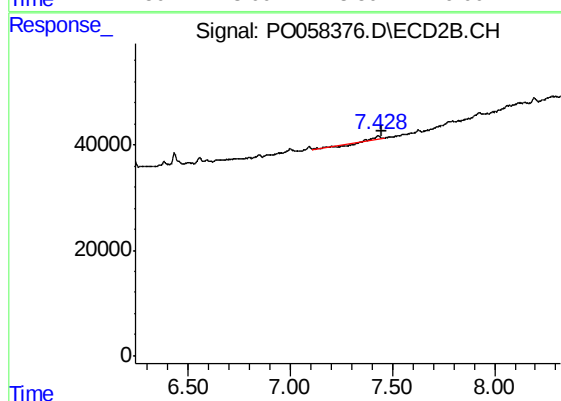
#38 AR-1262-3

R.T.: 7.430 min
Delta R.T.: 0.048 min
Response: 3946
Conc: 1.43 ng/ml



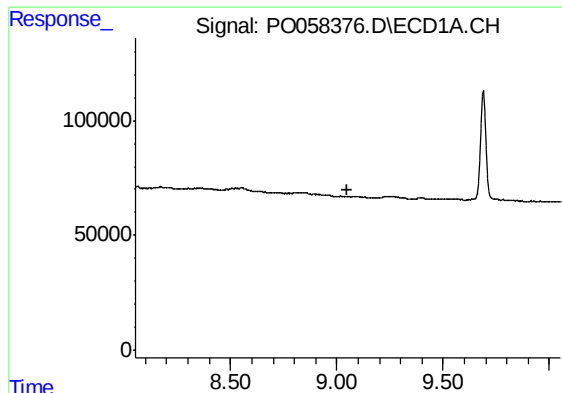
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.



#39 AR-1262-4

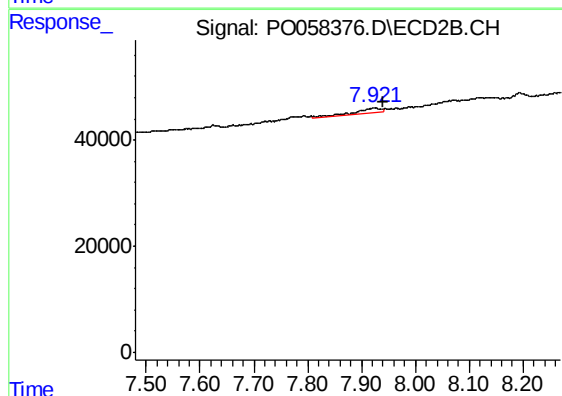
R.T.: 7.430 min
Delta R.T.: -0.017 min
Response: 3946
Conc: 0.83 ng/ml



#40 AR-1262-5

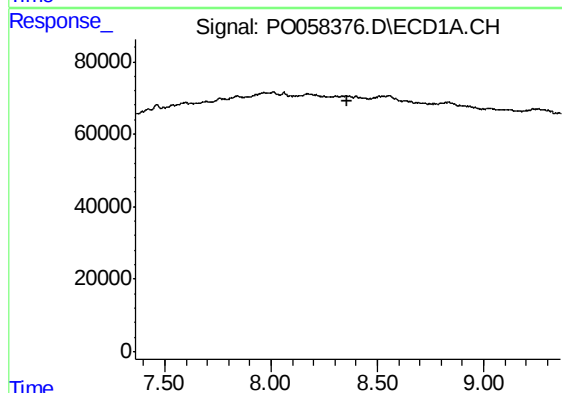
R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



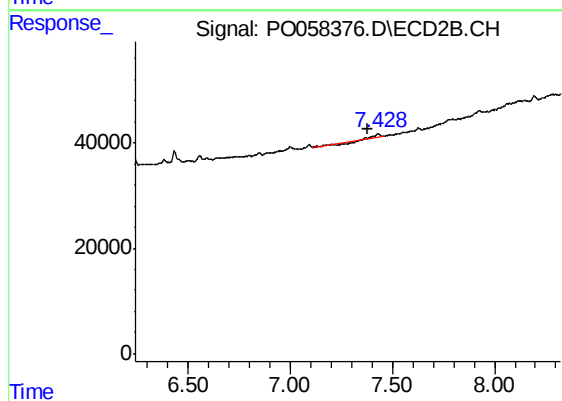
#40 AR-1262-5

R.T.: 7.922 min
Delta R.T.: -0.017 min
Response: 29587
Conc: 14.88 ng/ml



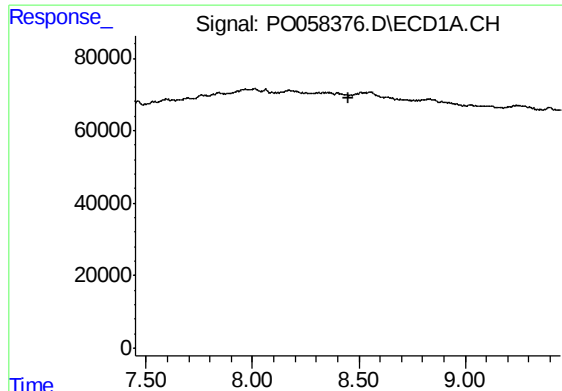
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



#41 AR-1268-1

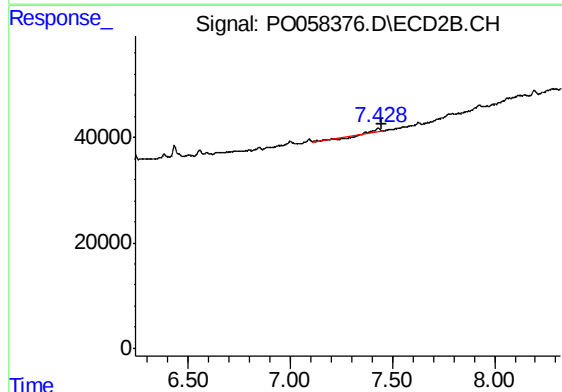
R.T.: 7.430 min
Delta R.T.: 0.048 min
Response: 3946
Conc: 0.51 ng/ml



#42 AR-1268-2

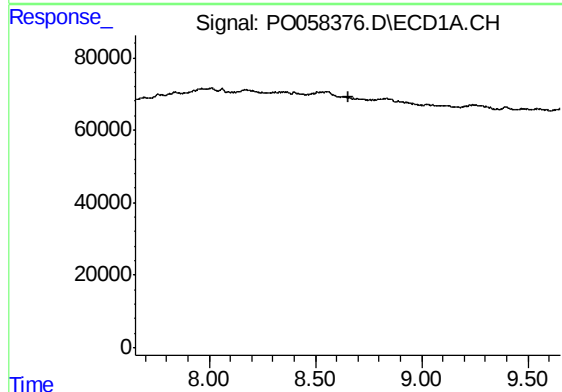
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



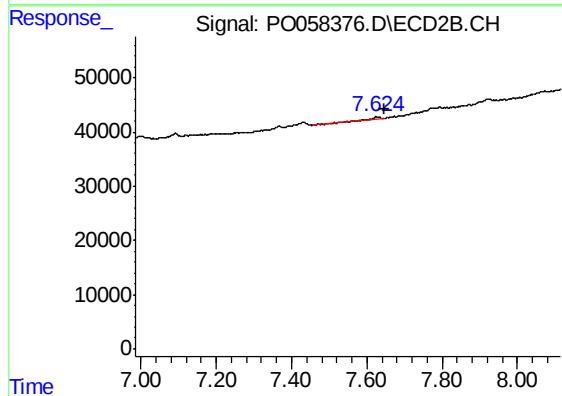
#42 AR-1268-2

R.T.: 7.430 min
Delta R.T.: -0.018 min
Response: 3946
Conc: 0.55 ng/ml



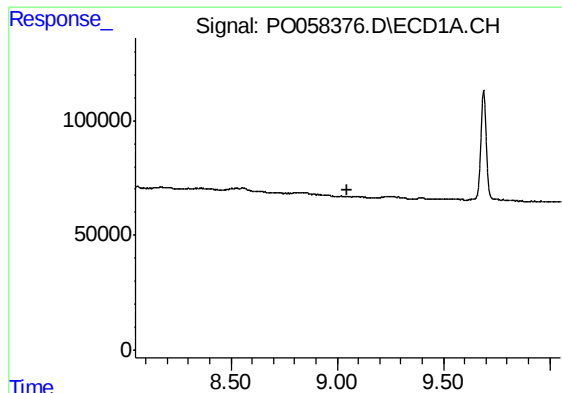
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

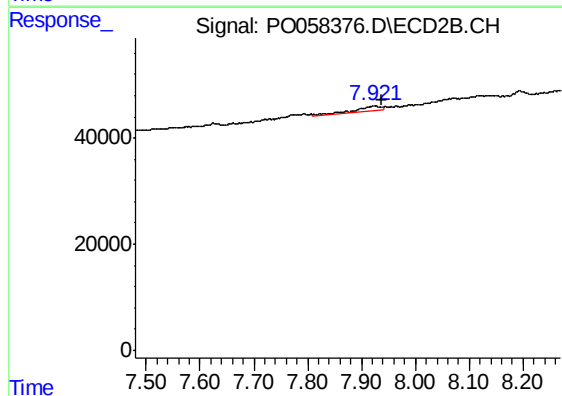
R.T.: 7.625 min
Delta R.T.: -0.021 min
Response: 12116
Conc: 2.01 ng/ml



#44 AR-1268-4

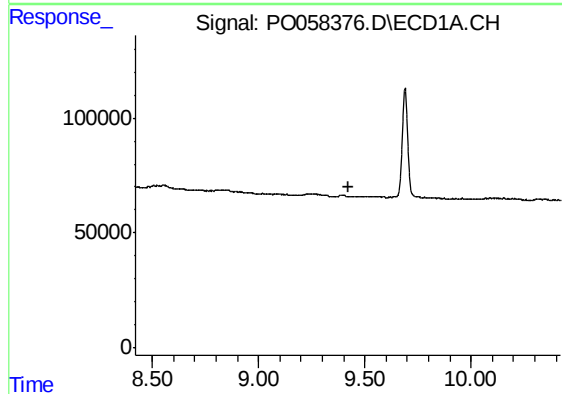
R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



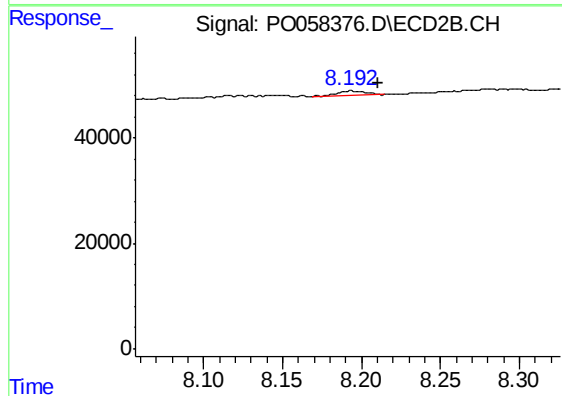
#44 AR-1268-4

R.T.: 7.922 min
Delta R.T.: -0.017 min
Response: 29587
Conc: 14.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.194 min
Delta R.T.: -0.016 min
Response: 12680
Conc: 0.76 ng/ml