

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 18:59
 Operator : HP/AJ
 Sample : K5500-07RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 804-00-(0-1.8)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:20:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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	3.478	1391077	1105876	22.492	25.789
2)	SA Decachlor...	9.937	8.324	1167181	597208	20.860	20.354
Target Compounds							
7)	L1 AR-1016-5	0.000	4.959	0	18807	N.D.	14.584 #
10)	L2 AR-1221-3	0.000	3.891	0	45222	N.D.	38.428 #
11)	L3 AR-1232-1	0.000	3.891	0	45222	N.D.	29.185 #
15)	L3 AR-1232-5	0.000	4.959	0	18807	N.D.	21.295 #
20)	L4 AR-1242-5	0.000	5.299	0	25115	N.D.	21.048 #
24)	L5 AR-1248-4	6.325	4.959	175194	18807	68.578	11.885 #
25)	L5 AR-1248-5	0.000	5.320	0	56367	N.D.	36.626 #
26)	L6 AR-1254-1	6.325	5.299	175194	25115	65.724	10.269 #
27)	L6 AR-1254-2	6.542	5.492	73605	131407	18.003	62.047 #
28)	L6 AR-1254-3	6.914	5.833	117920	35943	28.183	11.032 #
30)	L6 AR-1254-5	7.605	6.465	53385	33479	17.035	12.676 #
31)	L7 AR-1260-1	0.000	5.959	0	48183	N.D.	22.677 #
32)	L7 AR-1260-2	7.318	6.144	86743	52213	25.285	20.576
33)	L7 AR-1260-3	0.000	6.292	0	27977	N.D.	12.390 #
35)	L7 AR-1260-5	8.215	6.996	55306	54607	10.564	15.158 #
37)	L8 AR-1262-2	8.215	6.996	55306	54607	8.577	12.996 #
38)	L8 AR-1262-3	0.000	7.274	0	25457	N.D.	14.474 #
39)	L8 AR-1262-4	0.000	7.337	0	47073	N.D.	15.398 #
41)	L9 AR-1268-1	0.000	7.274	0	25457	N.D.	5.436 #
42)	L9 AR-1268-2	0.000	7.337	0	47073	N.D.	11.268 #
43)	L9 AR-1268-3	8.818	7.538	84994	53181	14.179	15.263
45)	L9 AR-1268-5	9.620	8.096	212415	117831	11.785	12.728

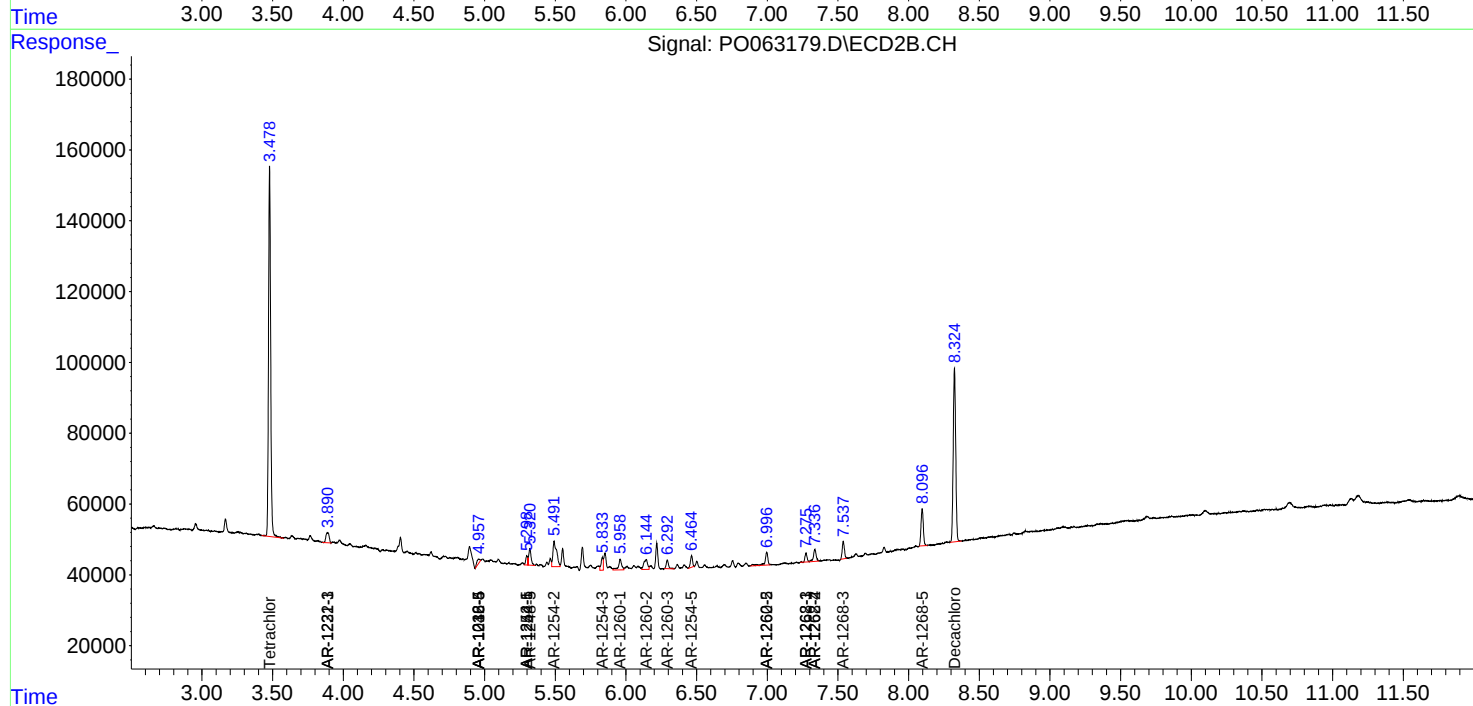
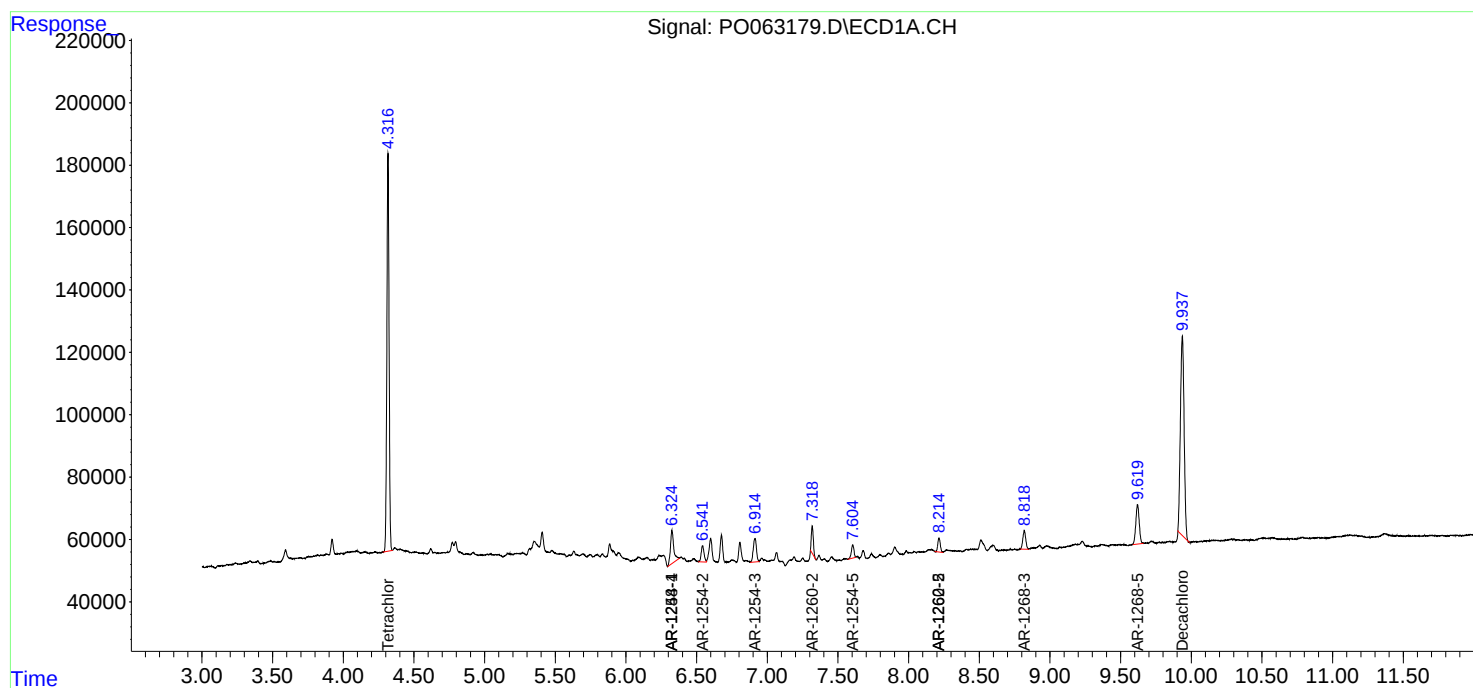
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

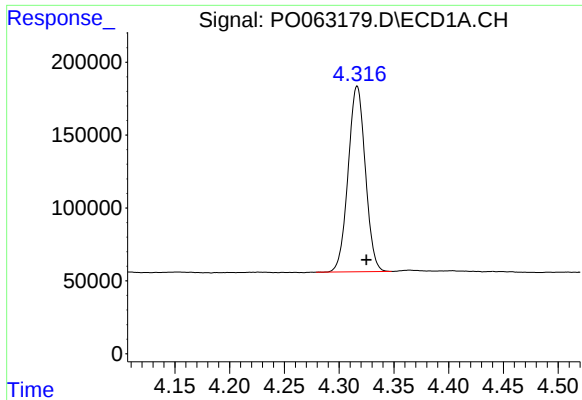
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 18:59
Operator : HP/AJ
Sample : K5500-07RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:20:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

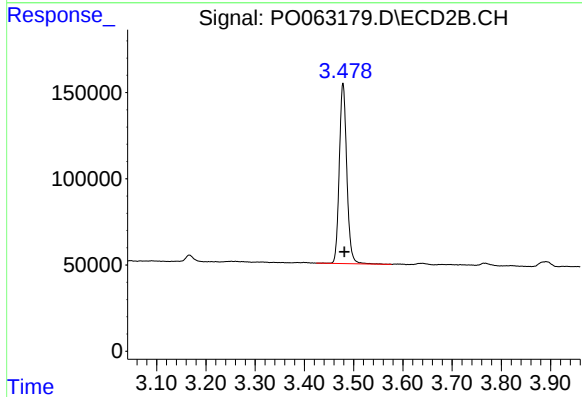




#1 Tetrachloro-m-xylene

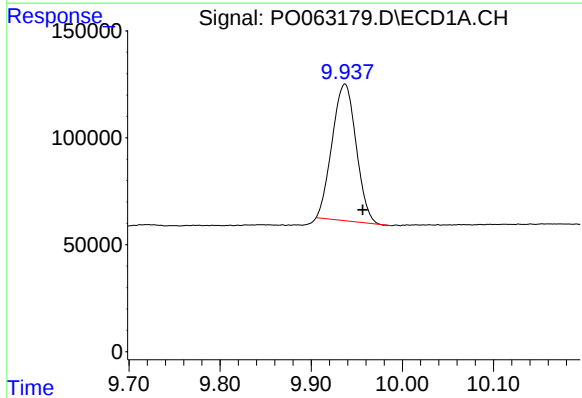
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1391077
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



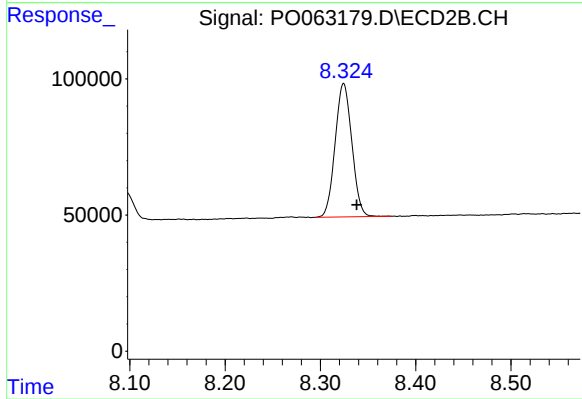
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 1105876
Conc: 25.79 ng/ml



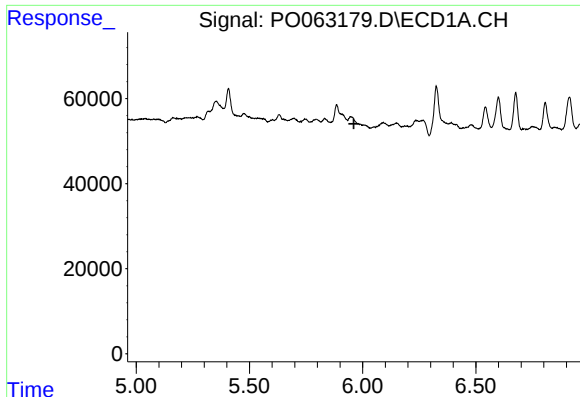
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.020 min
Response: 1167181
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

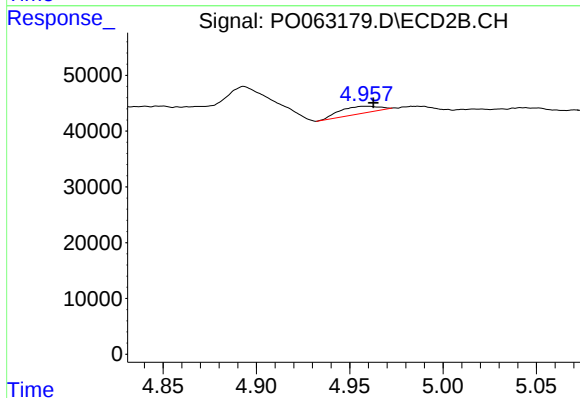
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 597208
Conc: 20.35 ng/ml



#7 AR-1016-5

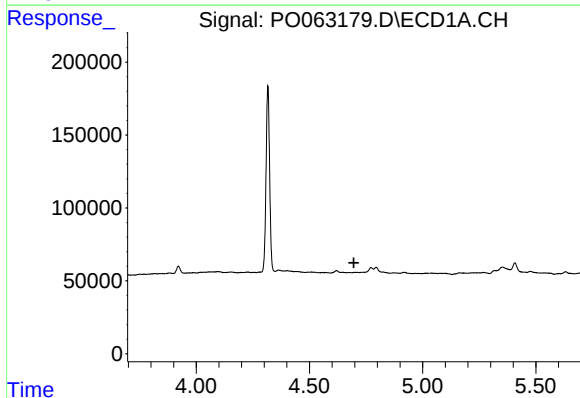
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



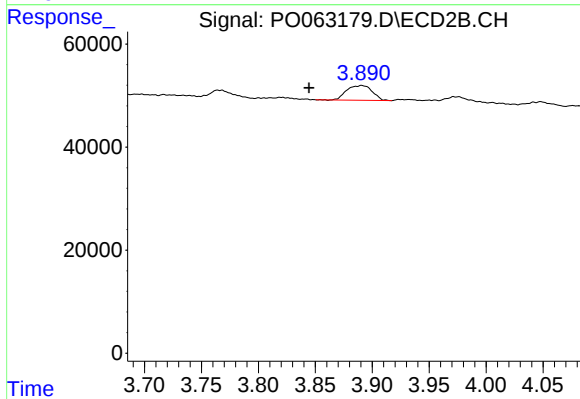
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.004 min
Response: 18807
Conc: 14.58 ng/ml



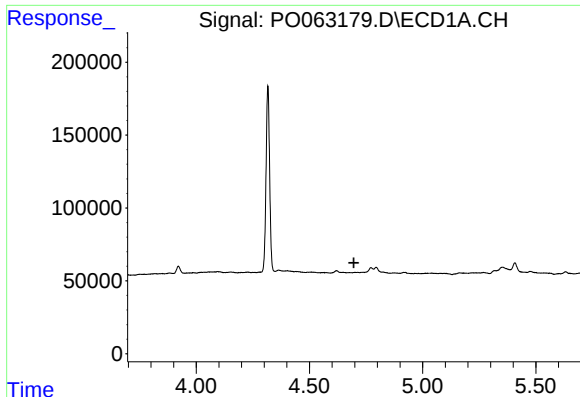
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

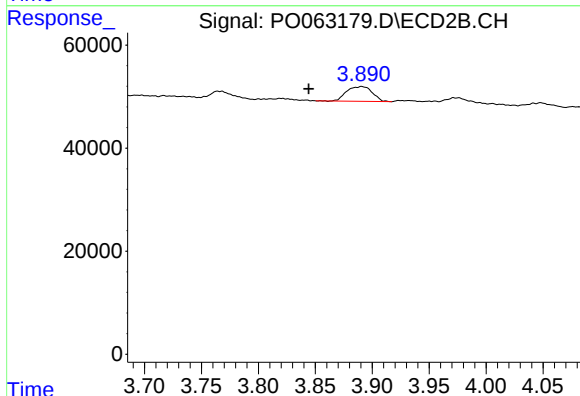
R.T.: 3.891 min
Delta R.T.: 0.046 min
Response: 45222
Conc: 38.43 ng/ml



#11 AR-1232-1

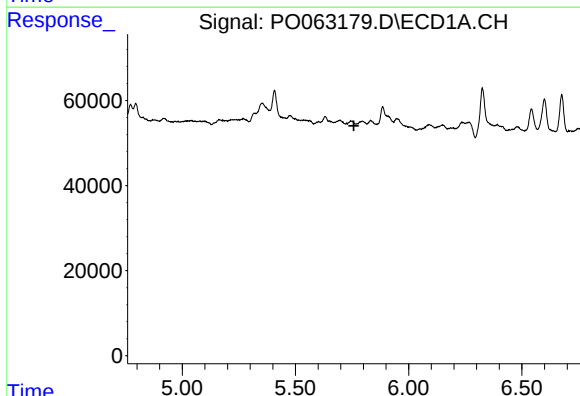
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



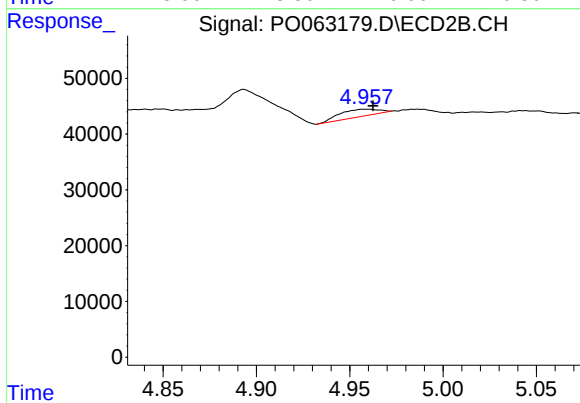
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: 0.046 min
Response: 45222
Conc: 29.18 ng/ml



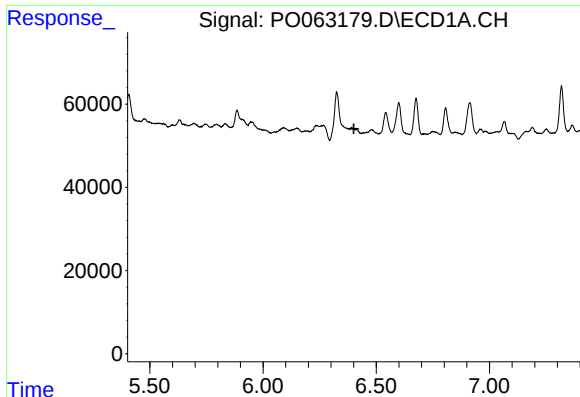
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

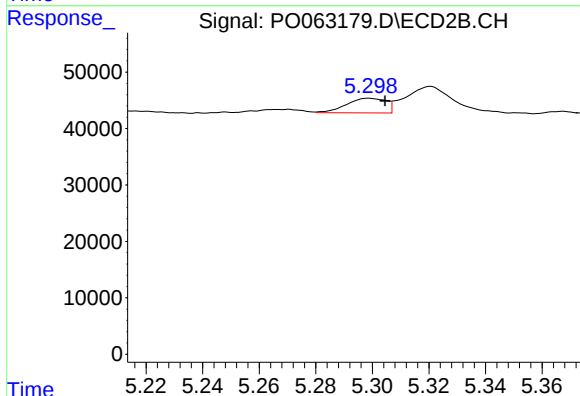
R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 18807
Conc: 21.29 ng/ml



#20 AR-1242-5

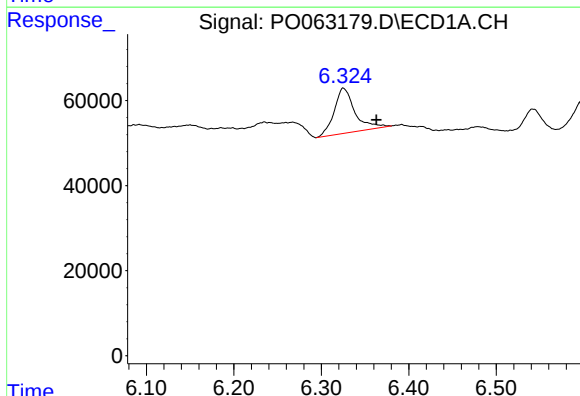
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



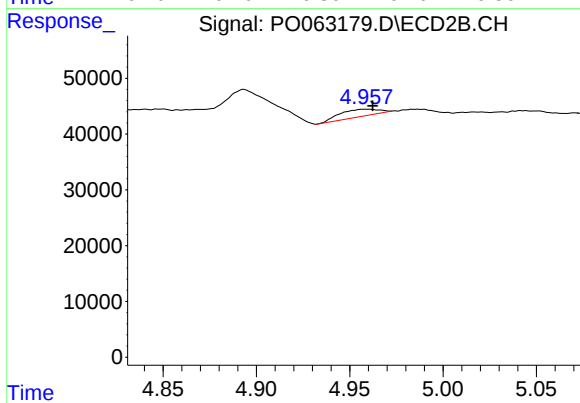
#20 AR-1242-5

R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 25115
Conc: 21.05 ng/ml



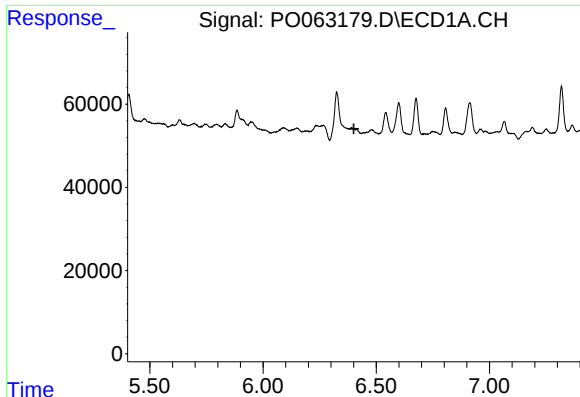
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: -0.037 min
Response: 175194
Conc: 68.58 ng/ml



#24 AR-1248-4

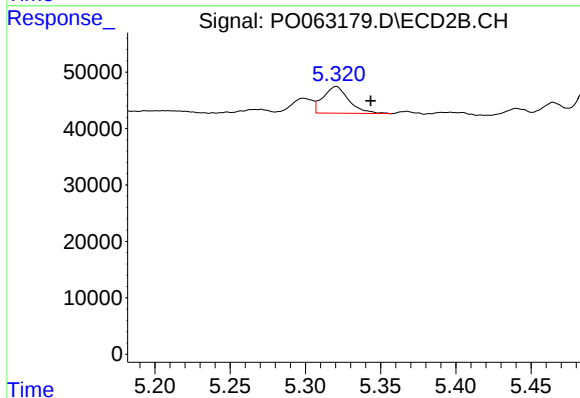
R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 18807
Conc: 11.89 ng/ml



#25 AR-1248-5

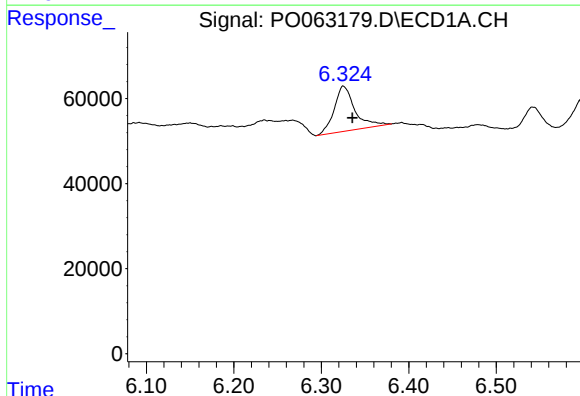
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



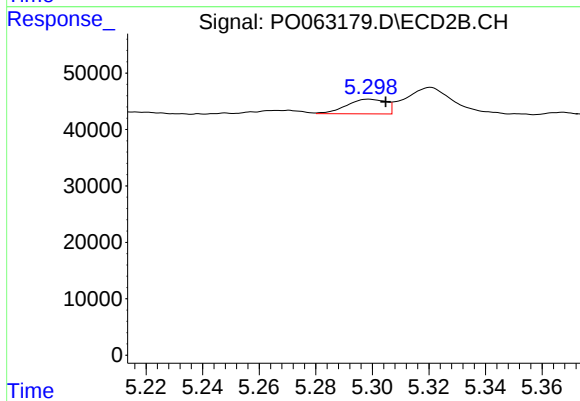
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.023 min
Response: 56367
Conc: 36.63 ng/ml



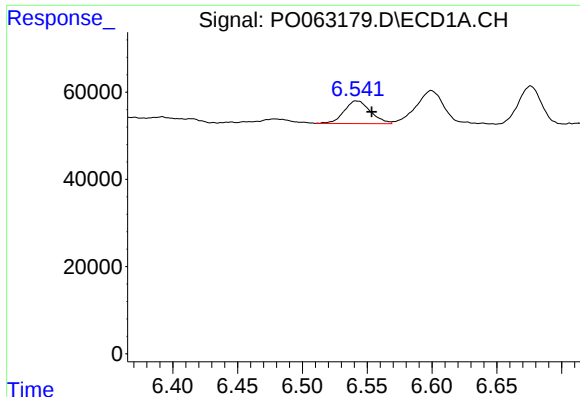
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 175194
Conc: 65.72 ng/ml



#26 AR-1254-1

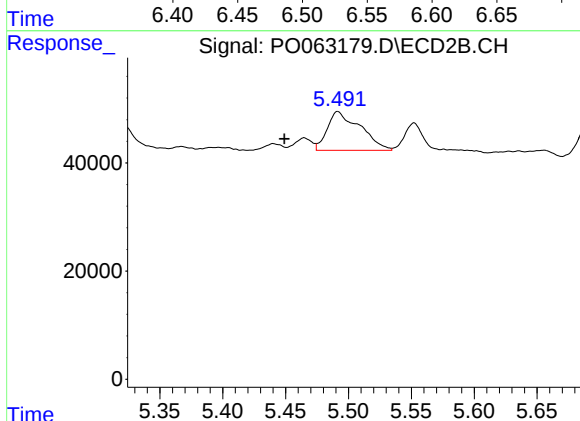
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 25115
Conc: 10.27 ng/ml



#27 AR-1254-2

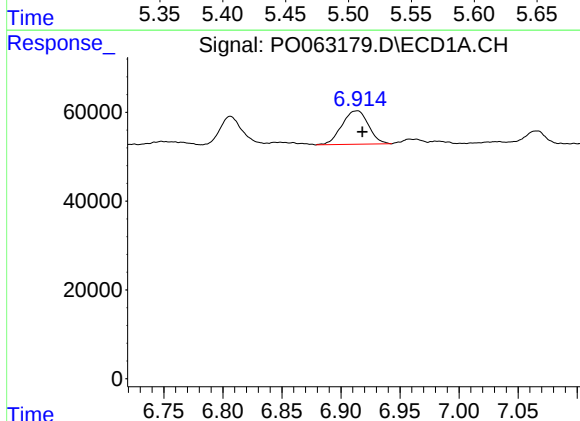
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 73605
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



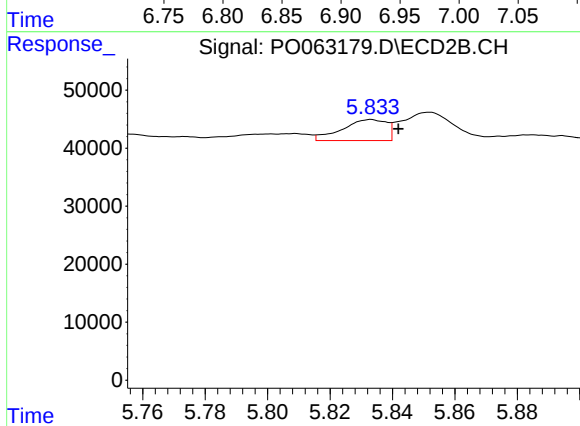
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: 0.043 min
Response: 131407
Conc: 62.05 ng/ml



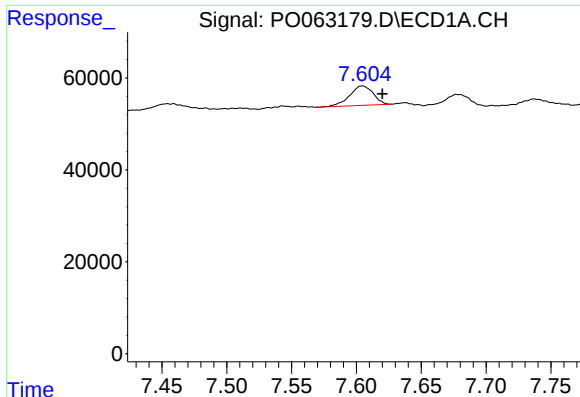
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 117920
Conc: 28.18 ng/ml



#28 AR-1254-3

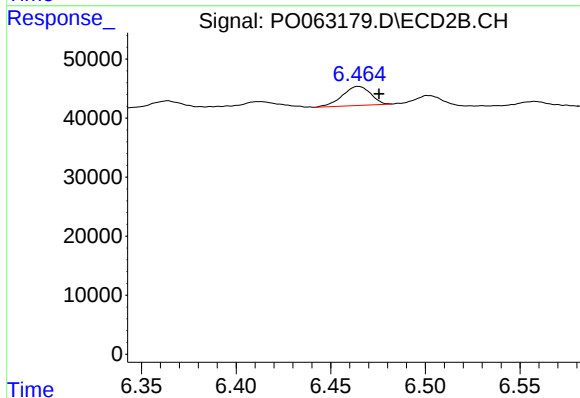
R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 35943
Conc: 11.03 ng/ml



#30 AR-1254-5

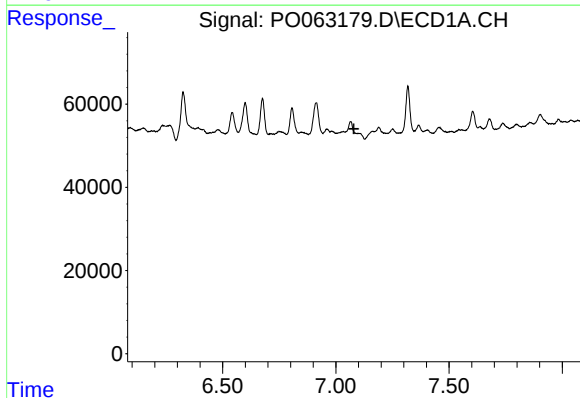
R.T.: 7.605 min
Delta R.T.: -0.016 min
Response: 53385
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



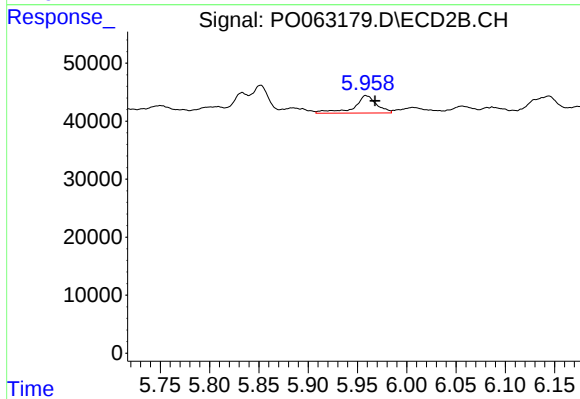
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 33479
Conc: 12.68 ng/ml



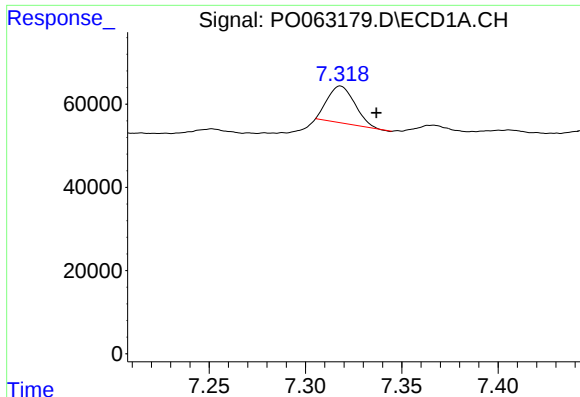
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#31 AR-1260-1

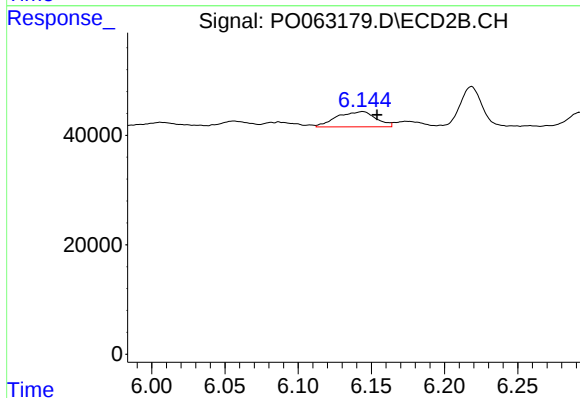
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 48183
Conc: 22.68 ng/ml



#32 AR-1260-2

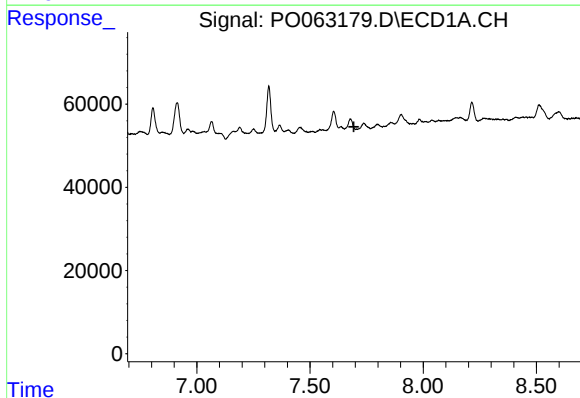
R.T.: 7.318 min
Delta R.T.: -0.019 min
Response: 86743
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



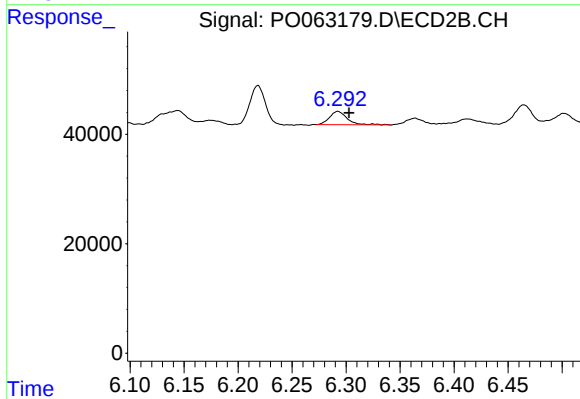
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 52213
Conc: 20.58 ng/ml



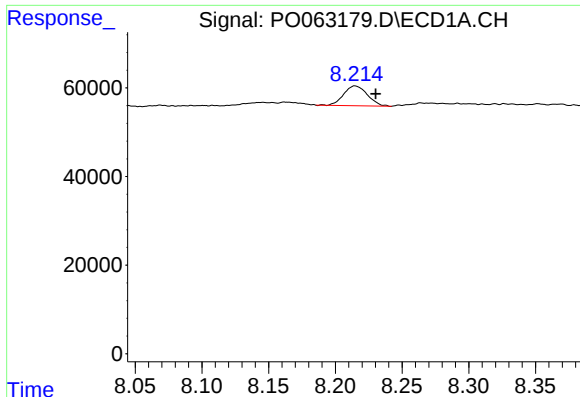
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

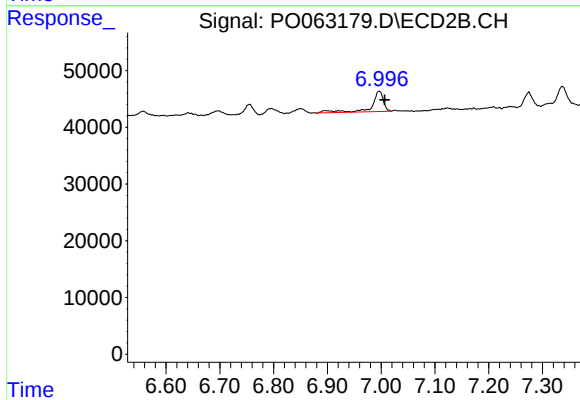
R.T.: 6.292 min
Delta R.T.: -0.010 min
Response: 27977
Conc: 12.39 ng/ml



#35 AR-1260-5

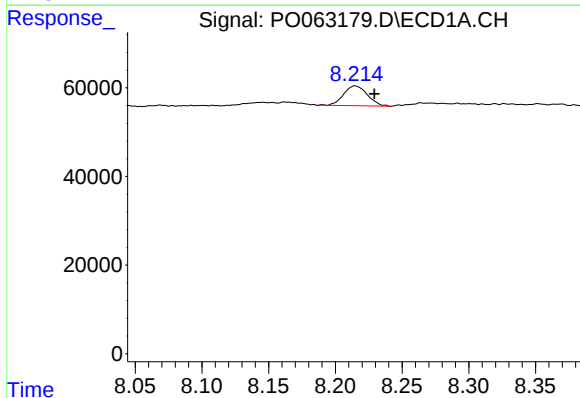
R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 55306
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



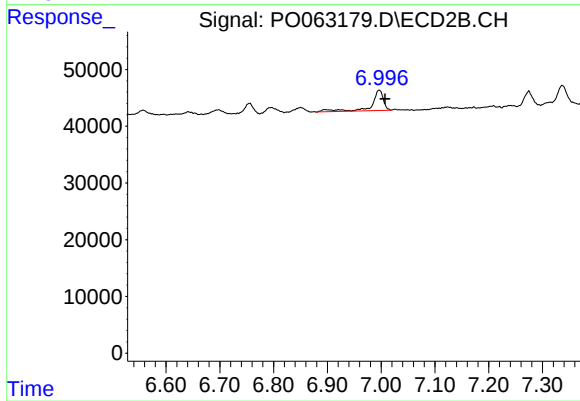
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 54607
Conc: 15.16 ng/ml



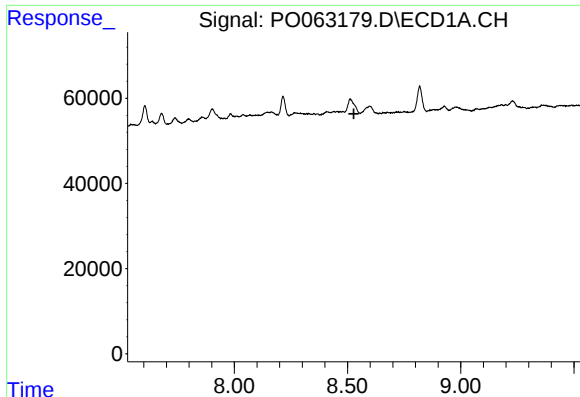
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 55306
Conc: 8.58 ng/ml



#37 AR-1262-2

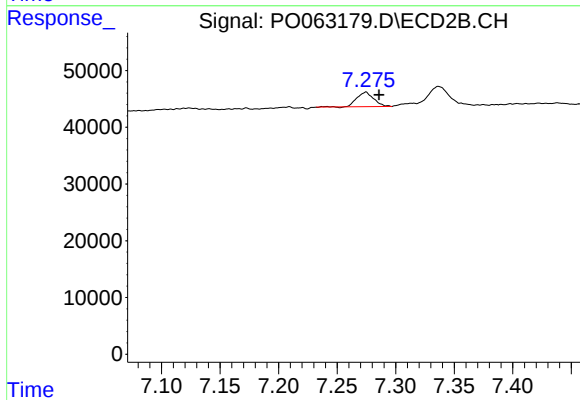
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 54607
Conc: 13.00 ng/ml



#38 AR-1262-3

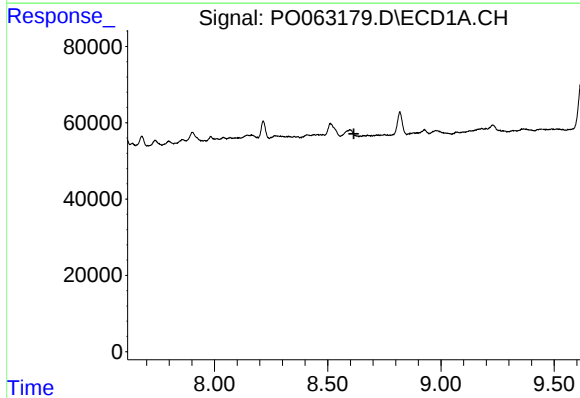
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



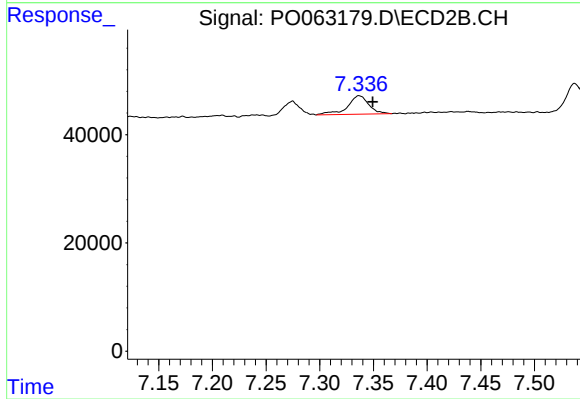
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 25457
Conc: 14.47 ng/ml



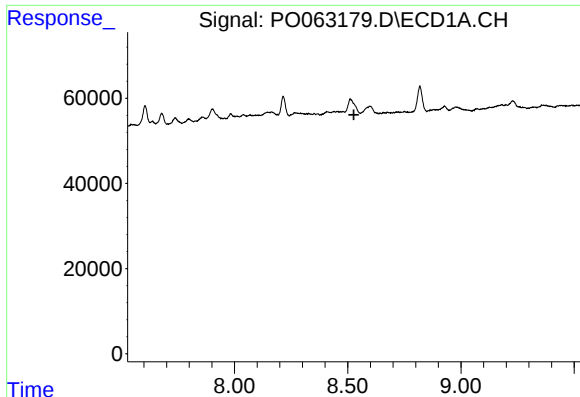
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

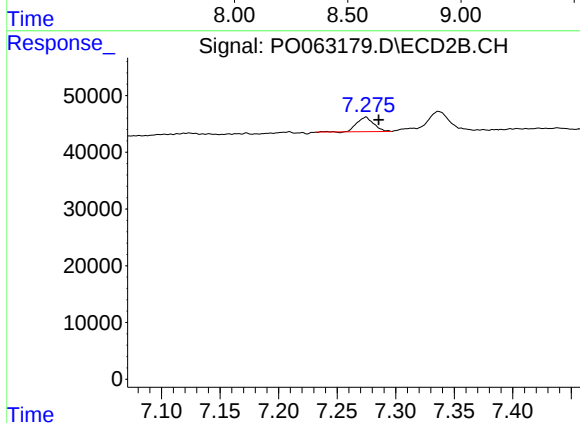
R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 47073
Conc: 15.40 ng/ml



#41 AR-1268-1

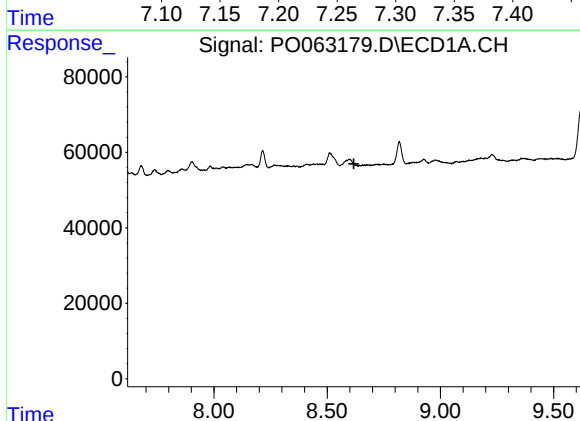
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



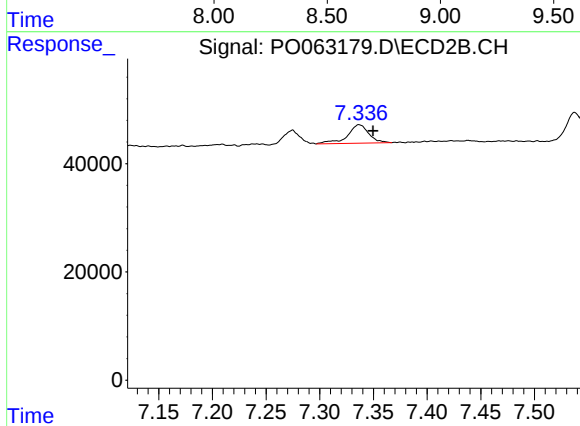
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 25457
Conc: 5.44 ng/ml



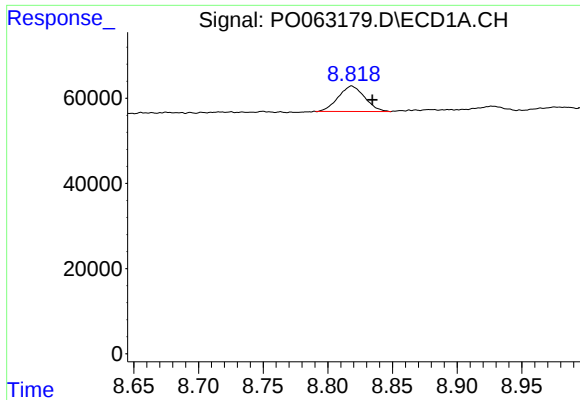
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

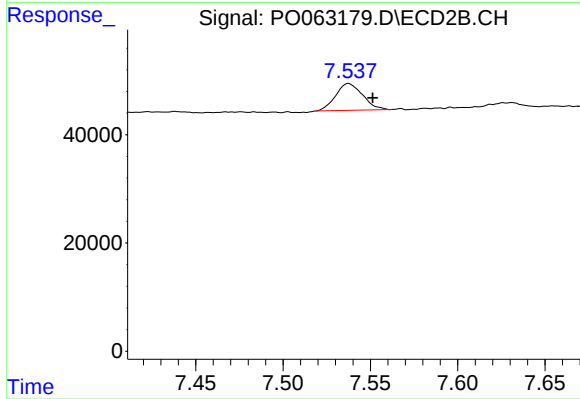
R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 47073
Conc: 11.27 ng/ml



#43 AR-1268-3

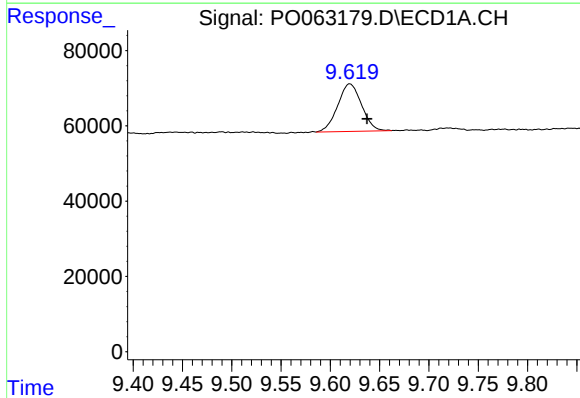
R.T.: 8.818 min
Delta R.T.: -0.016 min
Response: 84994
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
804-00-(0-1.8)RE



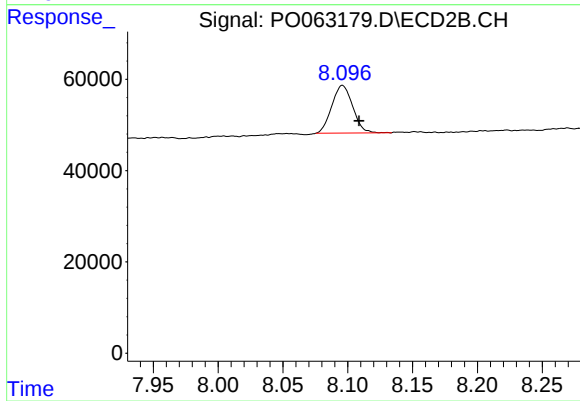
#43 AR-1268-3

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 53181
Conc: 15.26 ng/ml



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: -0.018 min
Response: 212415
Conc: 11.79 ng/ml



#45 AR-1268-5

R.T.: 8.096 min
Delta R.T.: -0.013 min
Response: 117831
Conc: 12.73 ng/ml