

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 12:57
 Operator : HP/AJ
 Sample : K5502-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 181-50-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:12:37 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	1059664	891639	17.134	20.793
2)	SA Decachlor...	9.935	8.323	712223	464636	12.729	15.836
Target Compounds							
7)	L1 AR-1016-5	5.952	0.000	83145	0	46.755	N.D. #
10)	L2 AR-1221-3	0.000	3.882	0	103822	N.D.	88.224 #
11)	L3 AR-1232-1	0.000	3.882	0	103822	N.D.	67.003 #
20)	L4 AR-1242-5	0.000	5.297	0	53348	N.D.	44.707 #
23)	L5 AR-1248-3	5.952	0.000	83145	0	37.646	N.D. #
24)	L5 AR-1248-4	6.324	0.000	48996	0	19.179	N.D. #
25)	L5 AR-1248-5	0.000	5.297	0	53348	N.D.	34.664 #
26)	L6 AR-1254-1	6.324	5.297	48996	53348	18.381	21.812
27)	L6 AR-1254-2	6.542	5.440	84949	31014	20.778	14.644 #
28)	L6 AR-1254-3	6.906	5.833	155926	171403	37.266	52.607 #
29)	L6 AR-1254-4	7.189	6.055	40016	31533	13.280	16.326
30)	L6 AR-1254-5	7.605	6.464	200669	156124	64.032	59.111
31)	L7 AR-1260-1	7.067	5.959	125170	120467	43.964	56.697 #
32)	L7 AR-1260-2	7.320	6.145	148661	94907	43.334	37.400
33)	L7 AR-1260-3	7.679	6.292	112376	90611	42.468	40.127
34)	L7 AR-1260-4	7.901	6.755	160419	63261	57.353	36.029 #
35)	L7 AR-1260-5	8.215	6.996	157789	140009	30.138	38.865 #
36)	L8 AR-1262-1	7.679	6.555	112376	41226	27.376	34.592 #
37)	L8 AR-1262-2	8.215	6.996	157789	140009	24.471	33.321 #
38)	L8 AR-1262-3	8.531	7.274	127477	50914	28.989	28.948
39)	L8 AR-1262-4	0.000	7.335	0	112605	N.D.	36.834 #
40)	L8 AR-1262-5	9.227	7.825	142927	35662	63.279	27.306 #
41)	L9 AR-1268-1	8.531	7.274	127477	50914	16.840	10.872 #
42)	L9 AR-1268-2	0.000	7.335	0	112605	N.D.	26.953 #
44)	L9 AR-1268-4	9.227	7.825	142927	35662	60.155	25.028 #
45)	L9 AR-1268-5	9.620	8.093	77982	38892	4.327	4.201

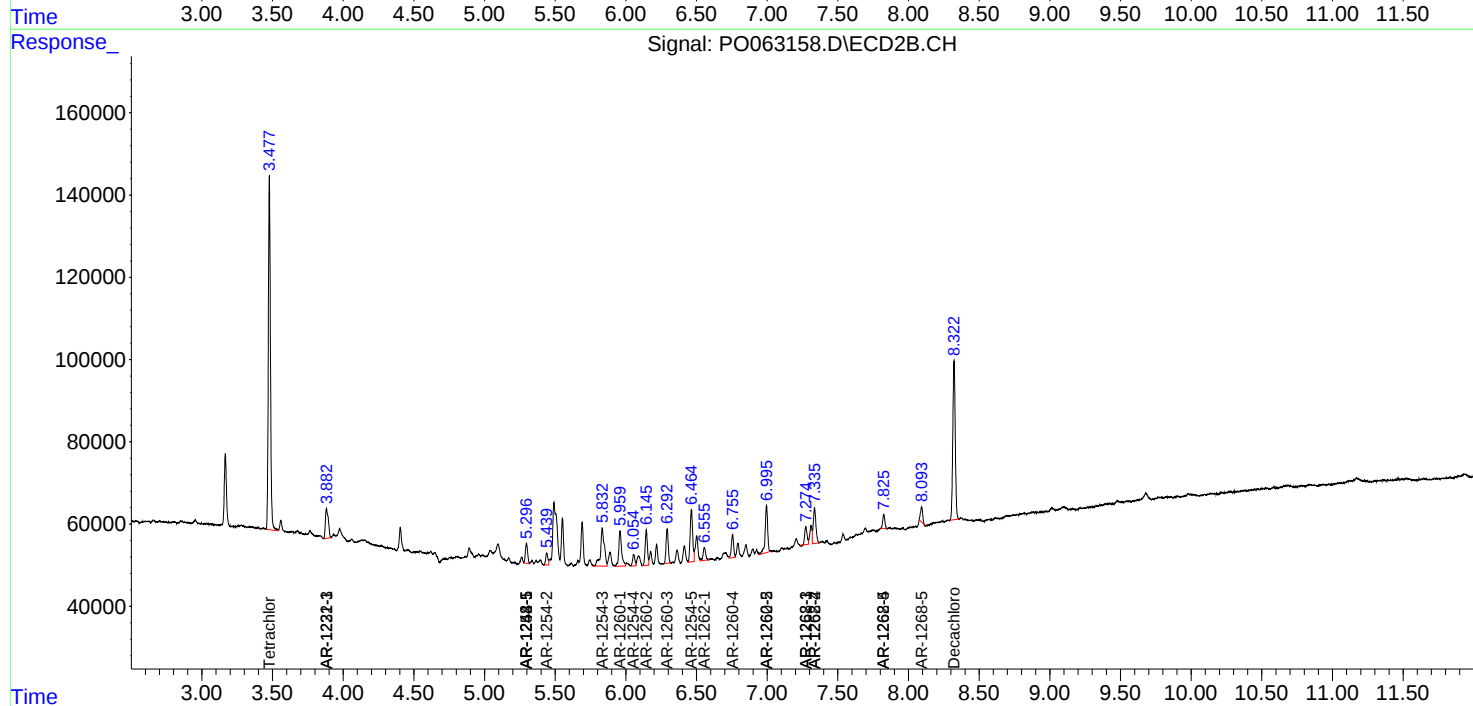
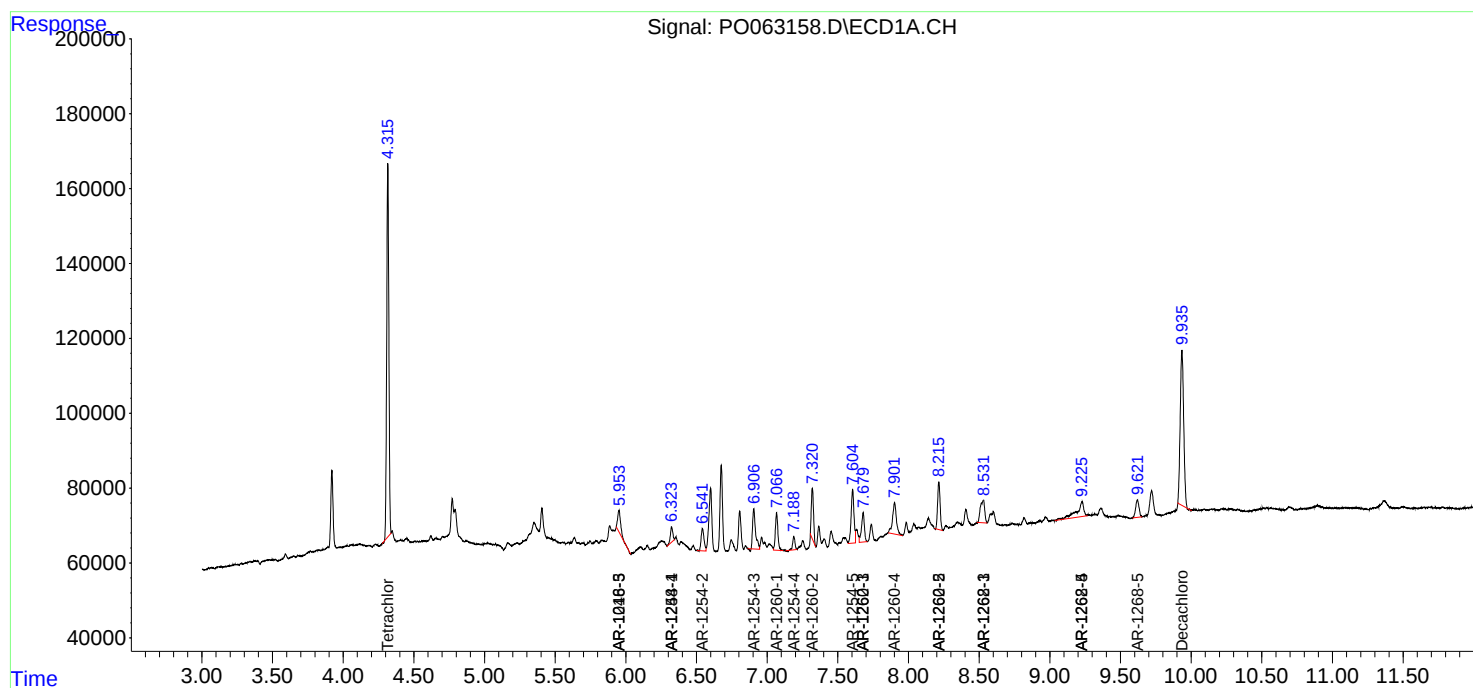
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

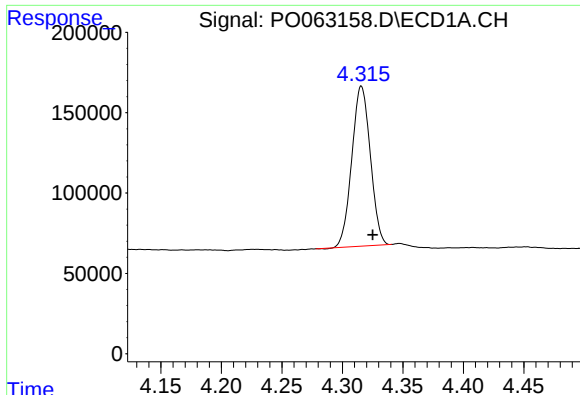
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 12:57
Operator : HP/AJ
Sample : K5502-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
181-50-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:12:37 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

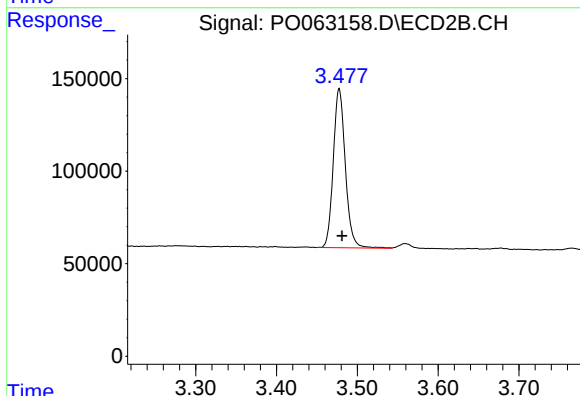




#1 Tetrachloro-m-xylene

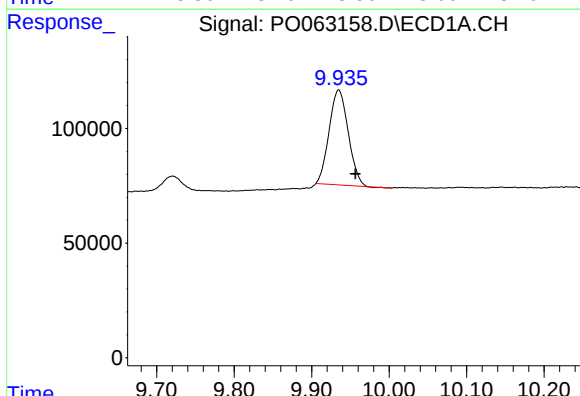
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1059664
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



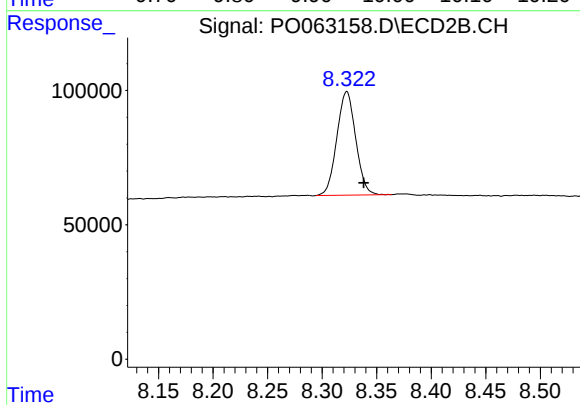
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.004 min
Response: 891639
Conc: 20.79 ng/ml



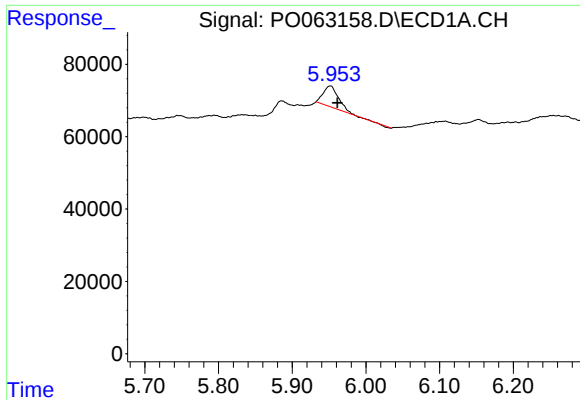
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.022 min
Response: 712223
Conc: 12.73 ng/ml



#2 Decachlorobiphenyl

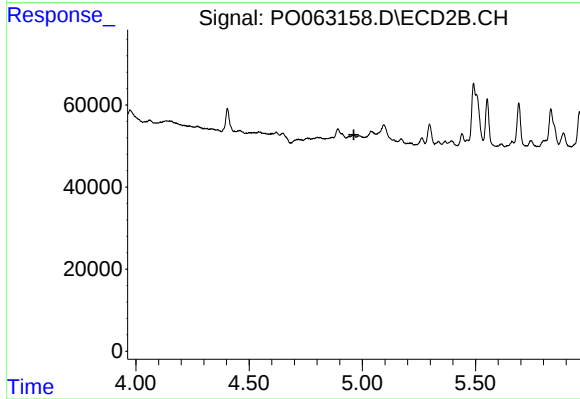
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 464636
Conc: 15.84 ng/ml



#7 AR-1016-5

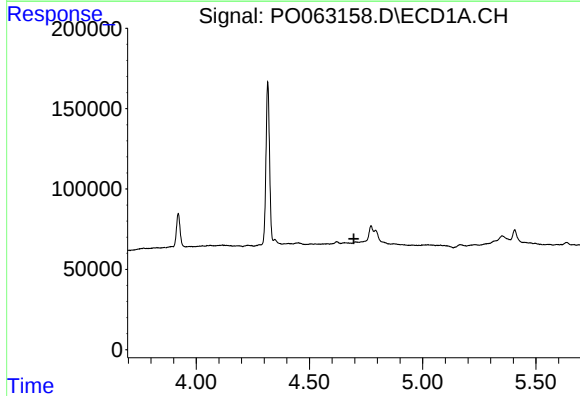
R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 83145
Conc: 46.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



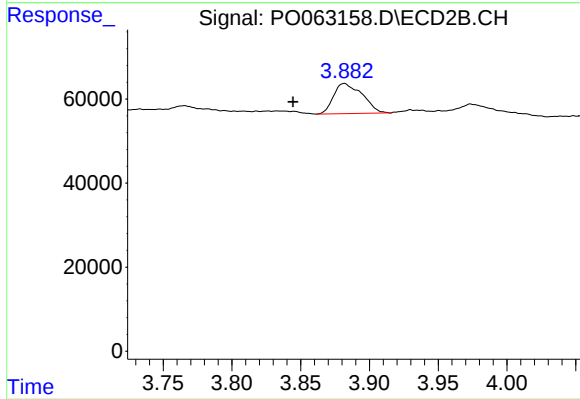
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



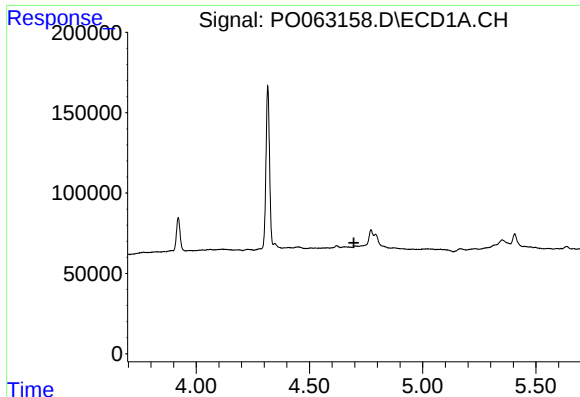
#10 AR-1221-3

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



#10 AR-1221-3

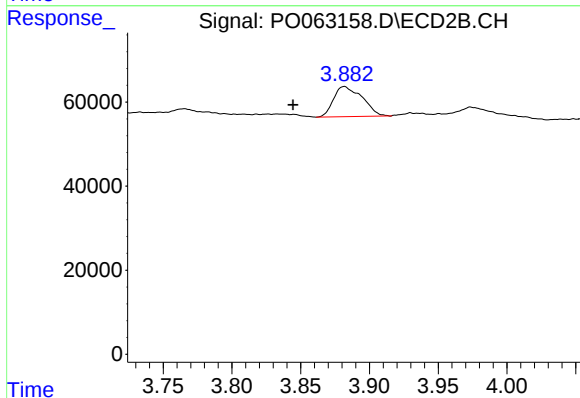
R.T.: 3.882 min
Delta R.T.: 0.037 min
Response: 103822
Conc: 88.22 ng/ml



#11 AR-1232-1

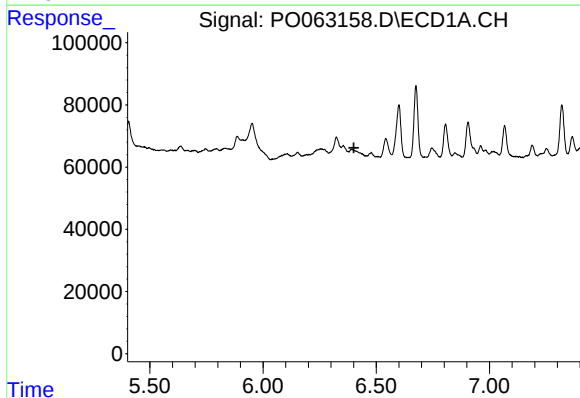
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



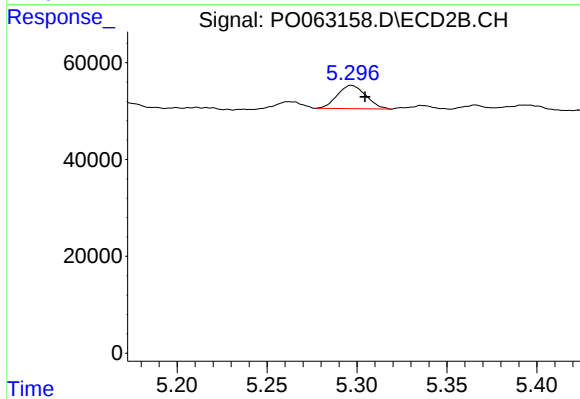
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: 0.037 min
Response: 103822
Conc: 67.00 ng/ml



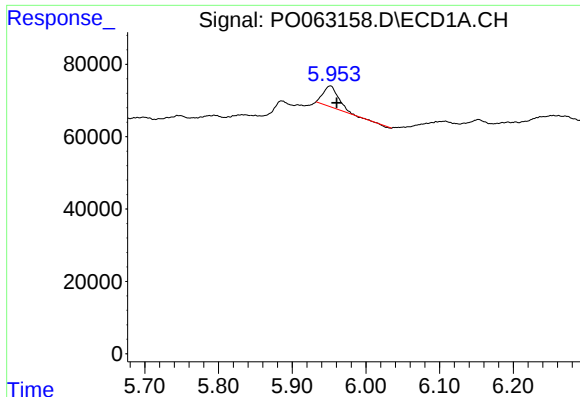
#20 AR-1242-5

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



#20 AR-1242-5

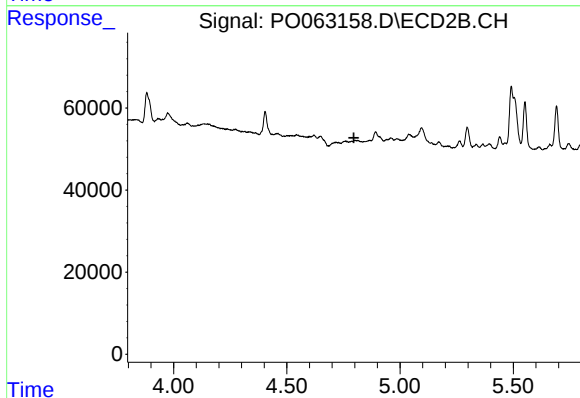
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 53348
Conc: 44.71 ng/ml



#23 AR-1248-3

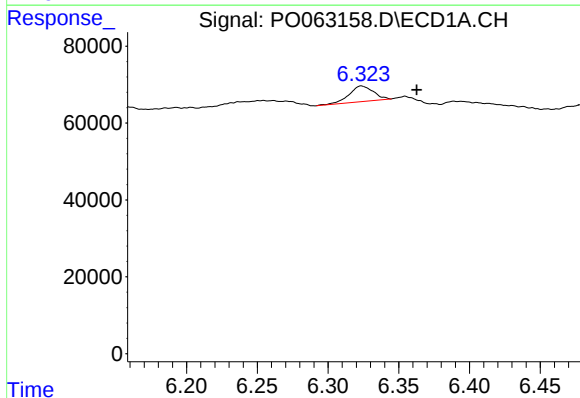
R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 83145
Conc: 37.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



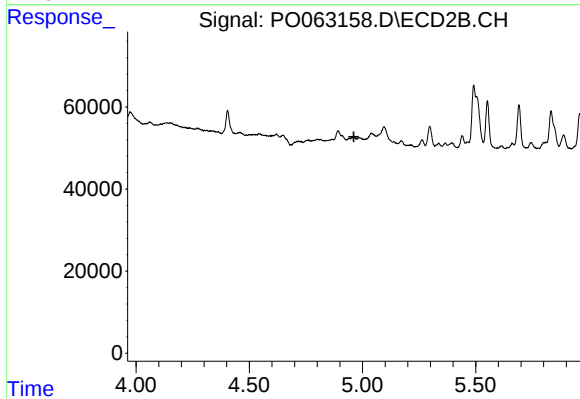
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



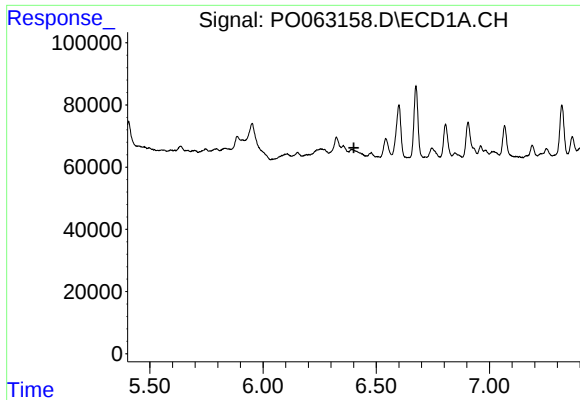
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.039 min
Response: 48996
Conc: 19.18 ng/ml



#24 AR-1248-4

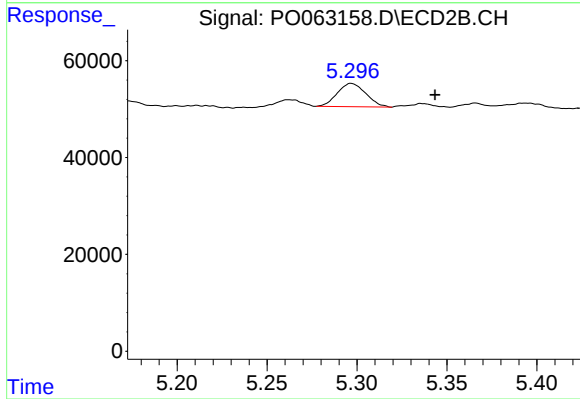
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

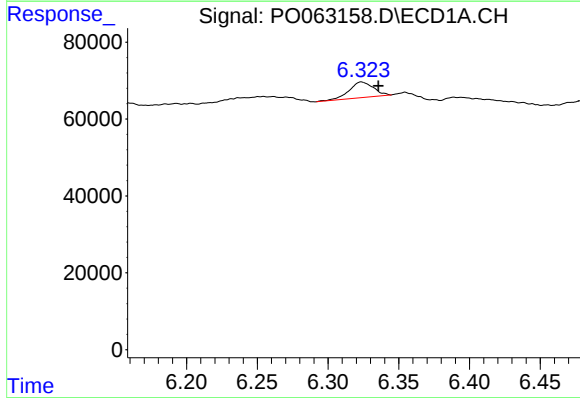
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



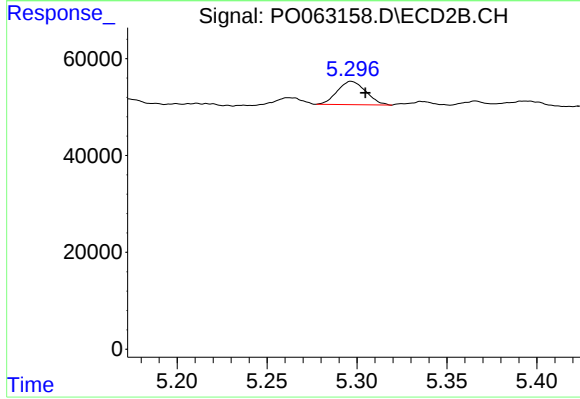
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.046 min
Response: 53348
Conc: 34.66 ng/ml



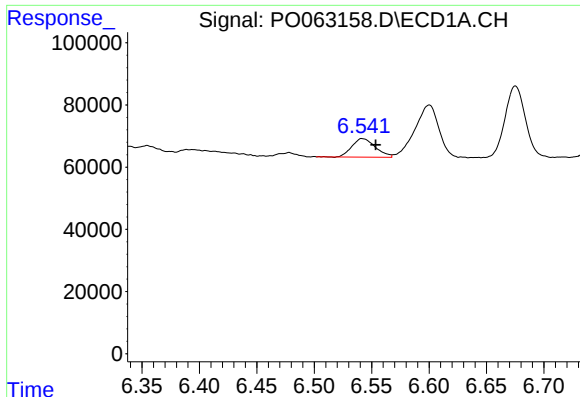
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: -0.012 min
Response: 48996
Conc: 18.38 ng/ml



#26 AR-1254-1

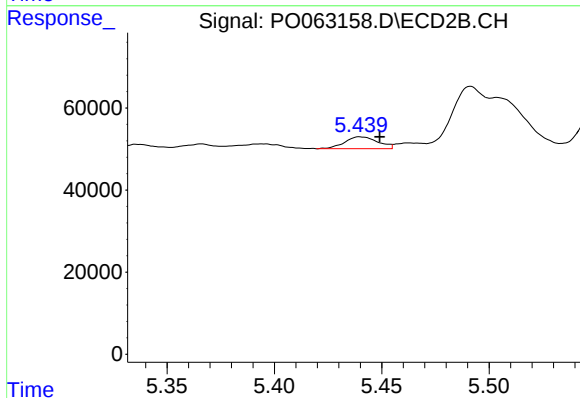
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 53348
Conc: 21.81 ng/ml



#27 AR-1254-2

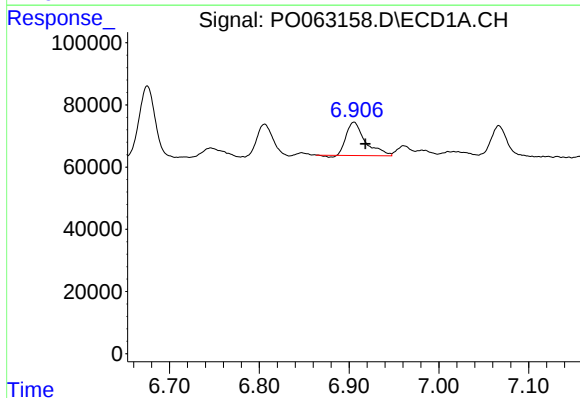
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 84949
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



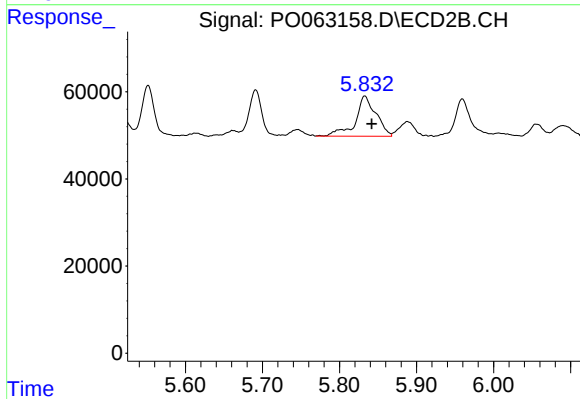
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: -0.009 min
Response: 31014
Conc: 14.64 ng/ml



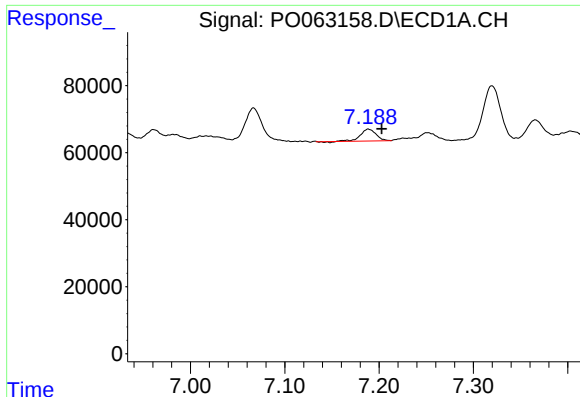
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.013 min
Response: 155926
Conc: 37.27 ng/ml



#28 AR-1254-3

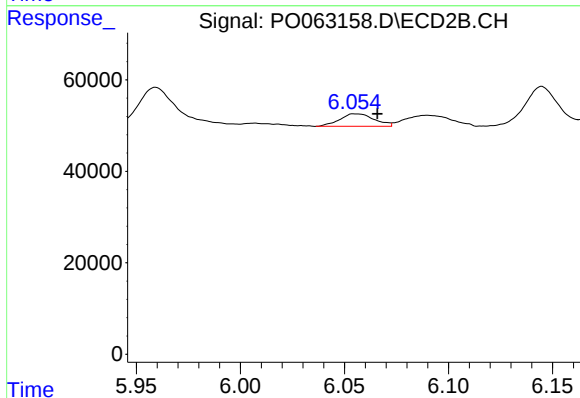
R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 171403
Conc: 52.61 ng/ml



#29 AR-1254-4

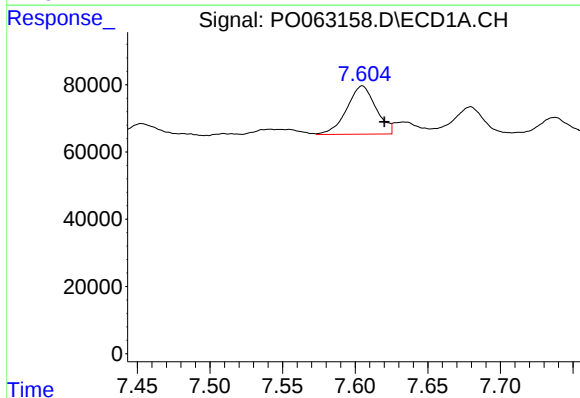
R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 40016
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



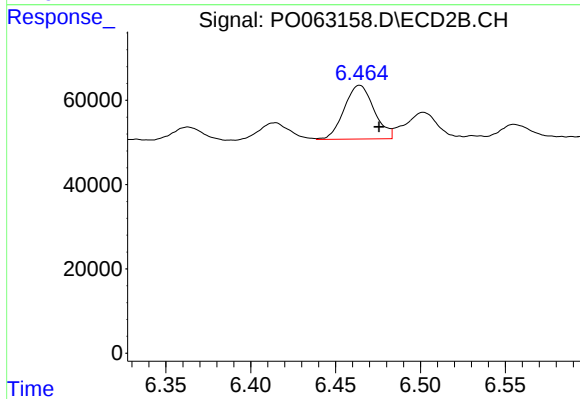
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: -0.010 min
Response: 31533
Conc: 16.33 ng/ml



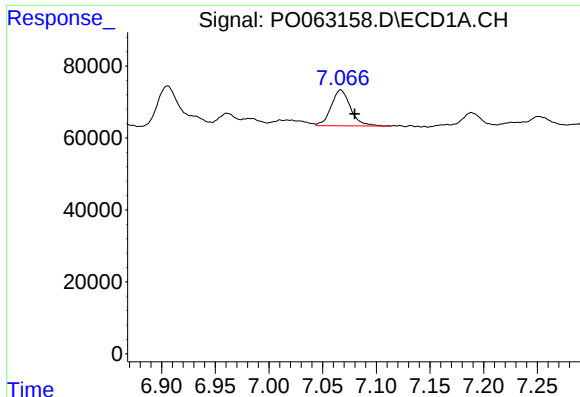
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.015 min
Response: 200669
Conc: 64.03 ng/ml



#30 AR-1254-5

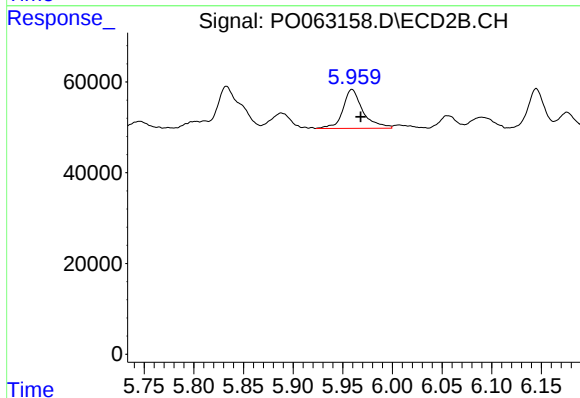
R.T.: 6.464 min
Delta R.T.: -0.011 min
Response: 156124
Conc: 59.11 ng/ml



#31 AR-1260-1

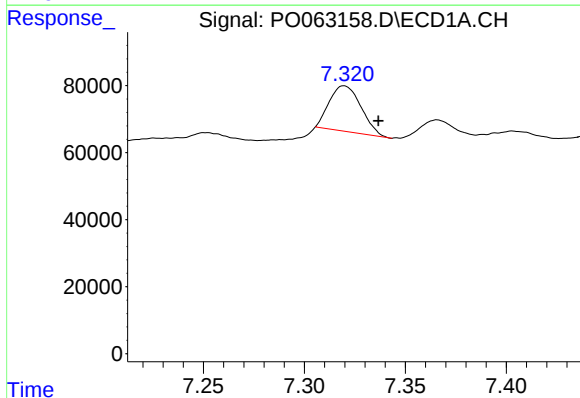
R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 125170
Conc: 43.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



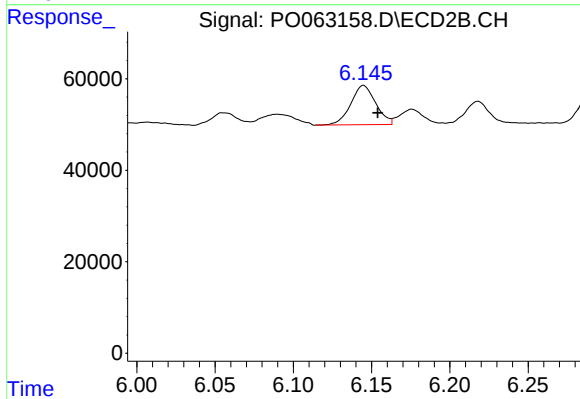
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 120467
Conc: 56.70 ng/ml



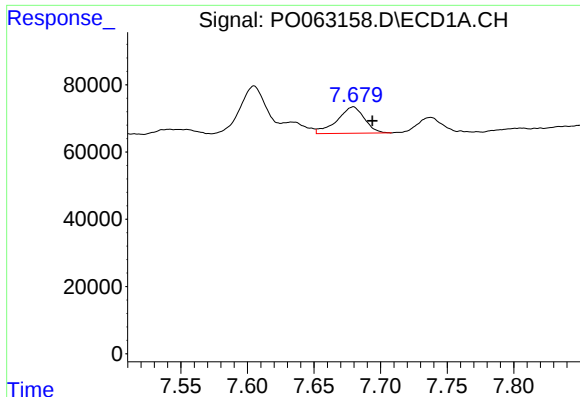
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 148661
Conc: 43.33 ng/ml



#32 AR-1260-2

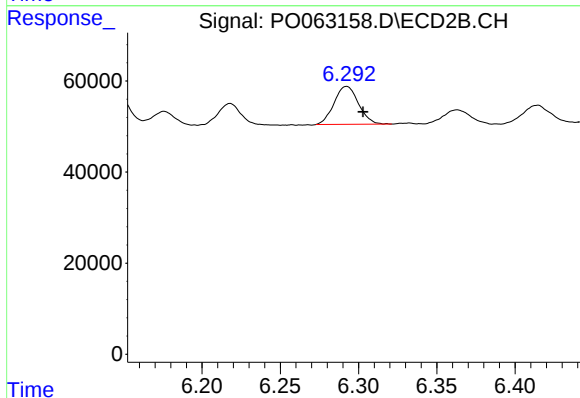
R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 94907
Conc: 37.40 ng/ml



#33 AR-1260-3

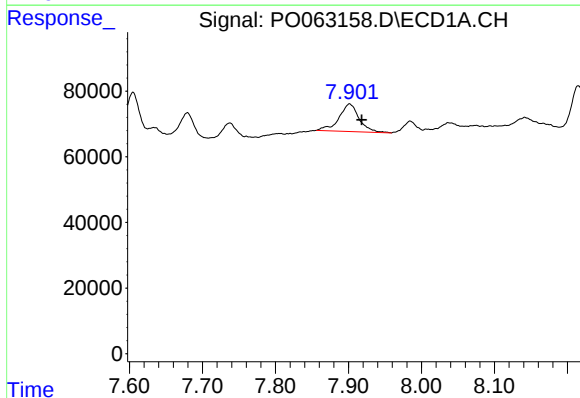
R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 112376
Conc: 42.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



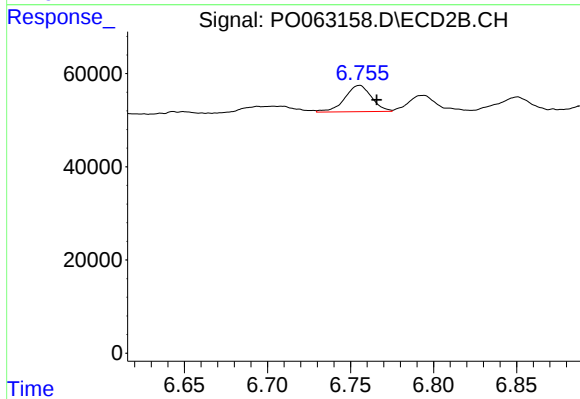
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 90611
Conc: 40.13 ng/ml



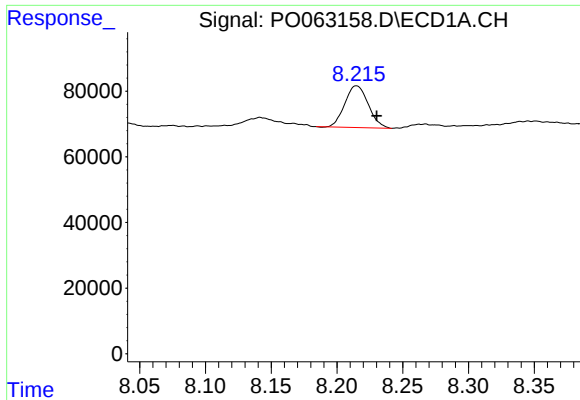
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.017 min
Response: 160419
Conc: 57.35 ng/ml



#34 AR-1260-4

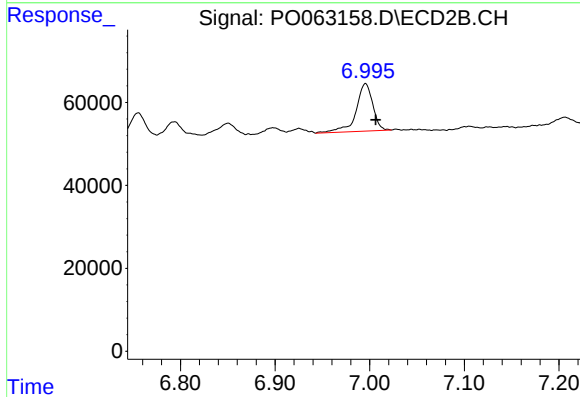
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 63261
Conc: 36.03 ng/ml



#35 AR-1260-5

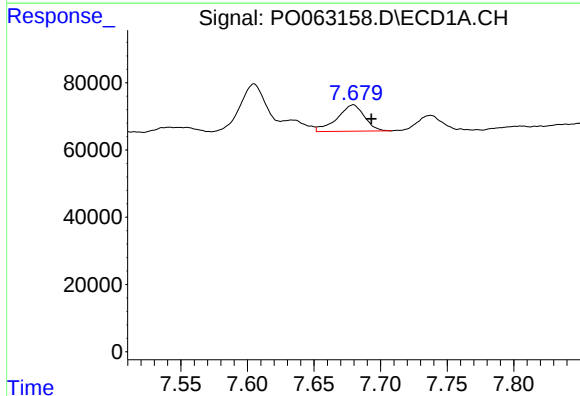
R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 157789
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



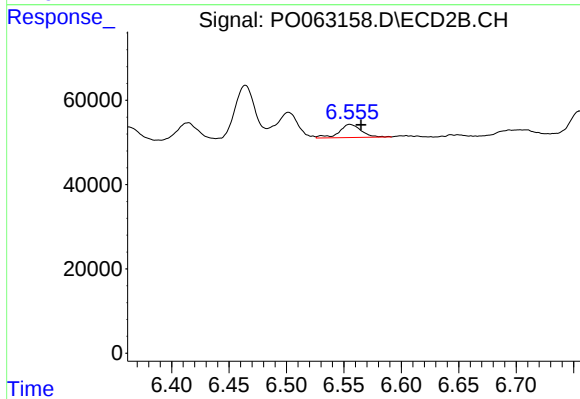
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 140009
Conc: 38.86 ng/ml



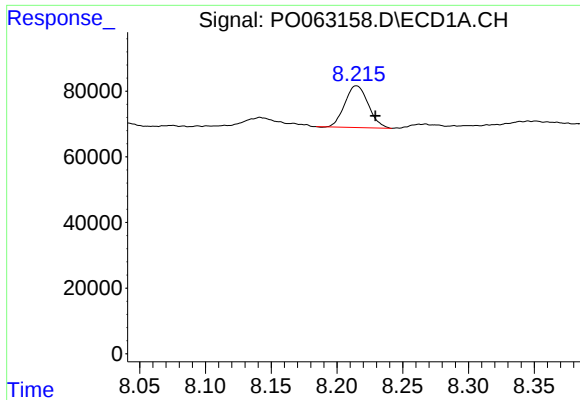
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 112376
Conc: 27.38 ng/ml



#36 AR-1262-1

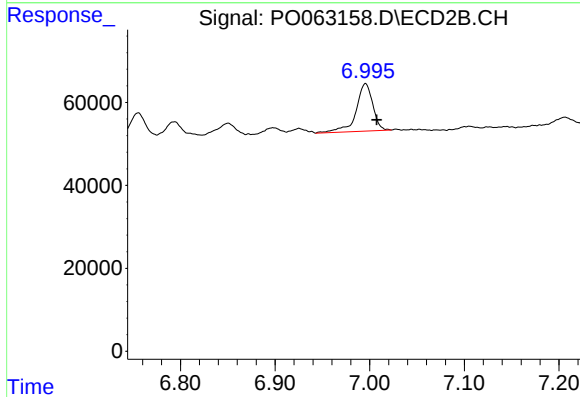
R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 41226
Conc: 34.59 ng/ml



#37 AR-1262-2

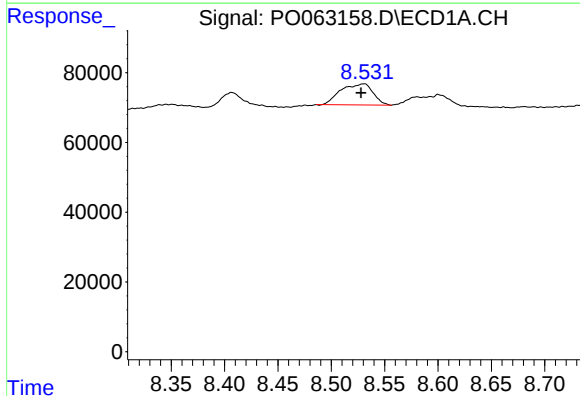
R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 157789
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



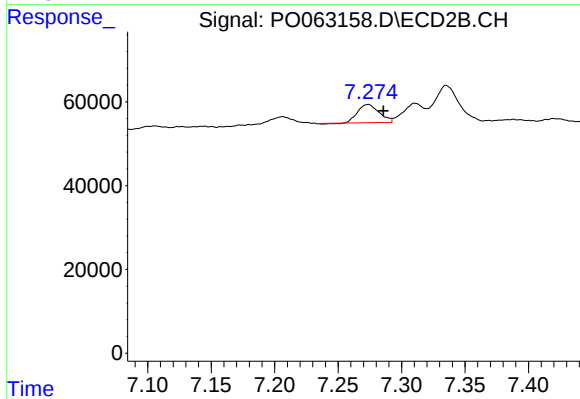
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 140009
Conc: 33.32 ng/ml



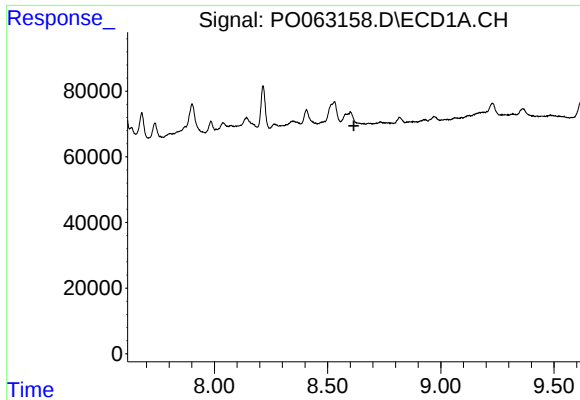
#38 AR-1262-3

R.T.: 8.531 min
Delta R.T.: 0.002 min
Response: 127477
Conc: 28.99 ng/ml



#38 AR-1262-3

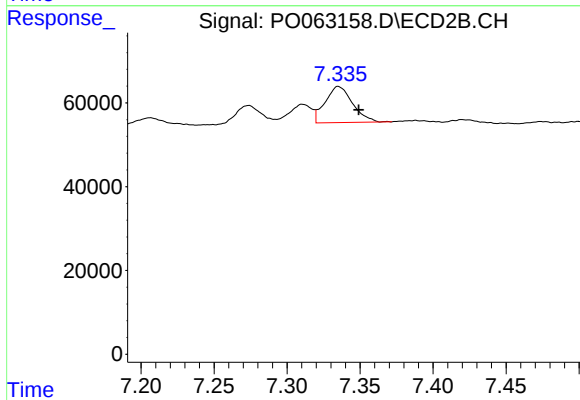
R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 50914
Conc: 28.95 ng/ml



#39 AR-1262-4

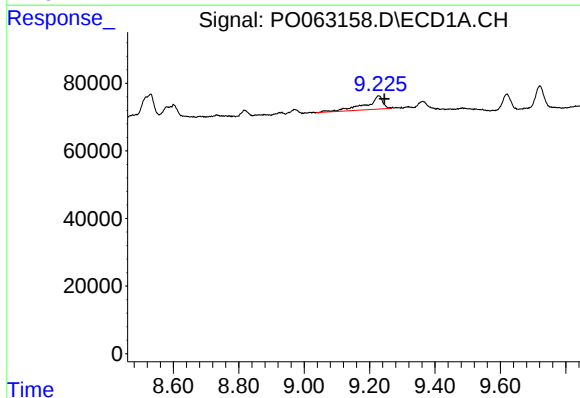
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



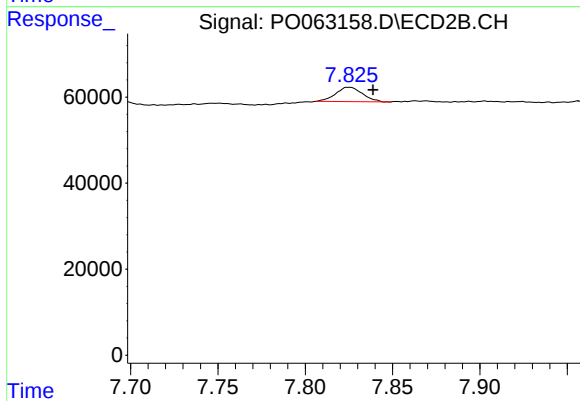
#39 AR-1262-4

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 112605
Conc: 36.83 ng/ml



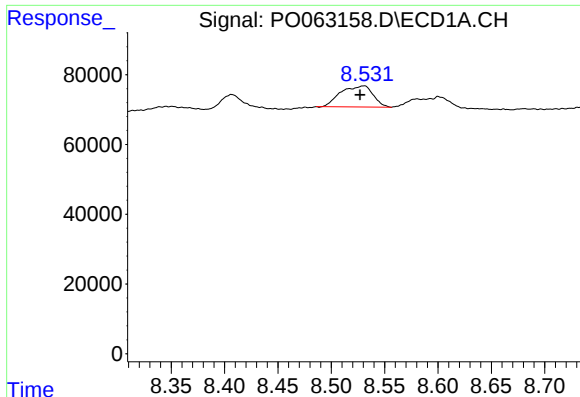
#40 AR-1262-5

R.T.: 9.227 min
Delta R.T.: -0.018 min
Response: 142927
Conc: 63.28 ng/ml



#40 AR-1262-5

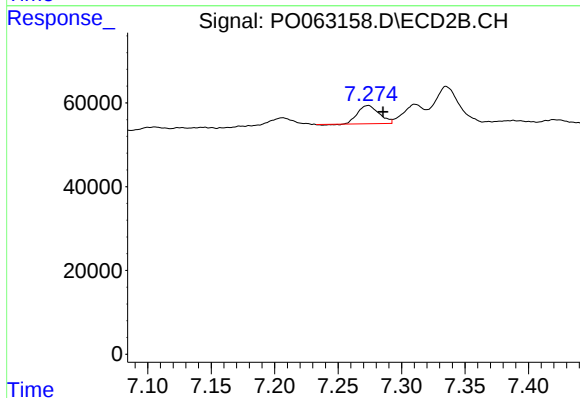
R.T.: 7.825 min
Delta R.T.: -0.014 min
Response: 35662
Conc: 27.31 ng/ml



#41 AR-1268-1

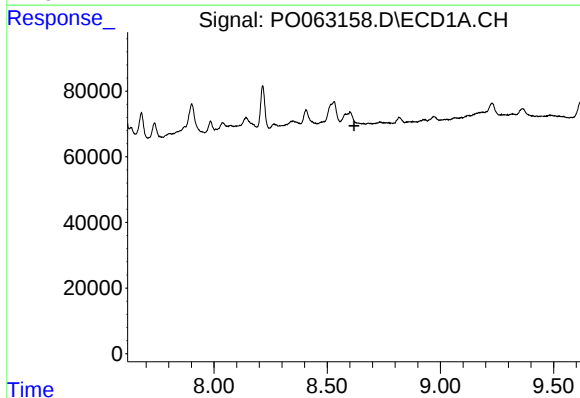
R.T.: 8.531 min
Delta R.T.: 0.004 min
Response: 127477
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



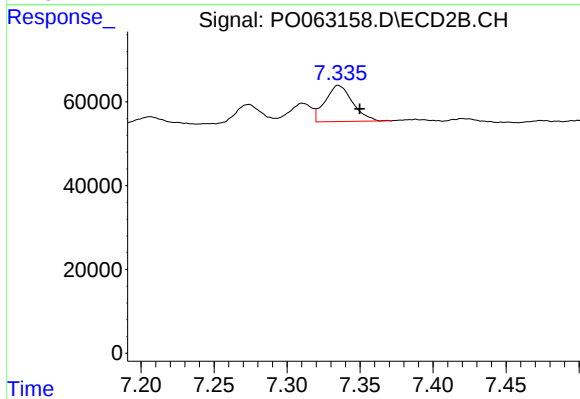
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 50914
Conc: 10.87 ng/ml



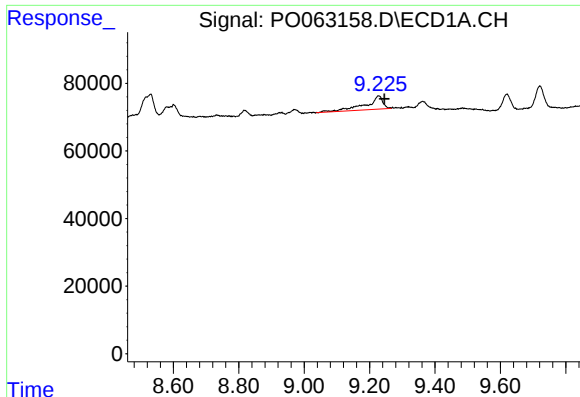
#42 AR-1268-2

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



#42 AR-1268-2

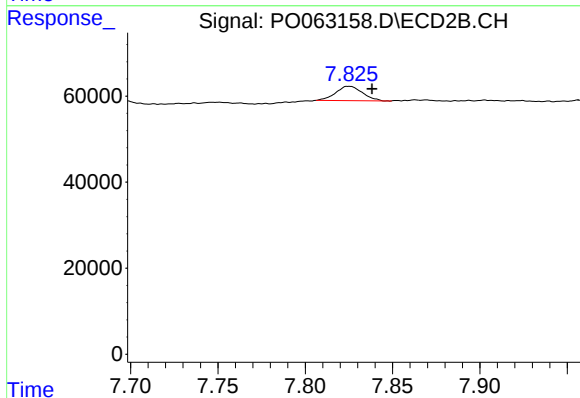
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 112605
Conc: 26.95 ng/ml



#44 AR-1268-4

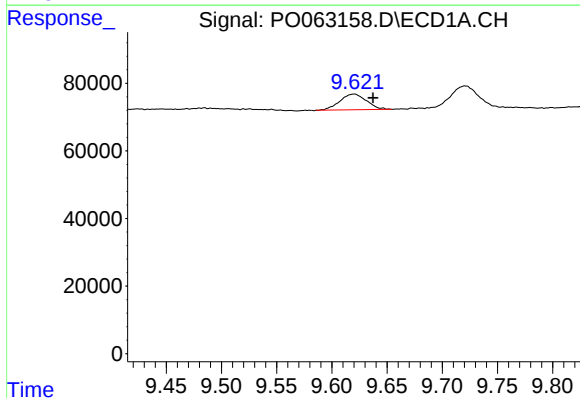
R.T.: 9.227 min
Delta R.T.: -0.018 min
Response: 142927
Conc: 60.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
181-50-(0-2)



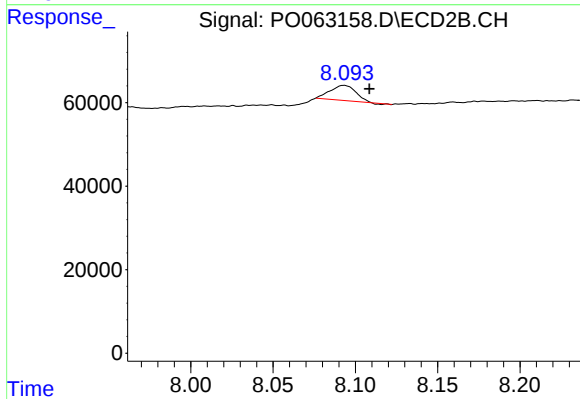
#44 AR-1268-4

R.T.: 7.825 min
Delta R.T.: -0.013 min
Response: 35662
Conc: 25.03 ng/ml



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: -0.017 min
Response: 77982
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 8.093 min
Delta R.T.: -0.015 min
Response: 38892
Conc: 4.20 ng/ml