

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102419\
 Data File : P0063139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 21:17
 Operator : HP/AJ
 Sample : K5500-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 801-50-(0-1.1)

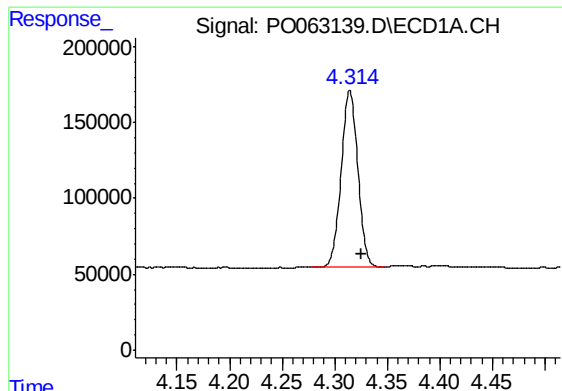
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:16:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.314	3.477	1280408	948470	20.703	22.118
2)	SA Decachlor...	9.934	8.322	954380	520745	17.057	17.748
Target Compounds							
7)	L1 AR-1016-5	5.948	4.955	60418	24563	33.975	19.048 #
15)	L3 AR-1232-5	0.000	4.955	0	24563	N.D.	27.813 #
20)	L4 AR-1242-5	0.000	5.295	0	38166	N.D.	31.984 #
23)	L5 AR-1248-3	5.948	0.000	60418	0	27.356	N.D. #
24)	L5 AR-1248-4	6.322	4.955	93073	24563	36.433	15.523 #
25)	L5 AR-1248-5	0.000	5.295	0	38166	N.D.	24.799 #
26)	L6 AR-1254-1	6.322	5.295	93073	38166	34.916	15.605 #
27)	L6 AR-1254-2	6.539	5.439	80196	16565	19.615	7.822 #
28)	L6 AR-1254-3	6.904	5.830	81621	76655	19.507	23.527
29)	L6 AR-1254-4	7.187	0.000	52229	0	17.333	N.D. #
30)	L6 AR-1254-5	7.604	6.462	115590	43774	36.884	16.573 #
31)	L7 AR-1260-1	7.065	5.958	60602	44752	21.285	21.062
32)	L7 AR-1260-2	7.320	6.143	62939	40072	18.346	15.791
33)	L7 AR-1260-3	7.678	6.291	47734	35244	18.039	15.608
35)	L7 AR-1260-5	8.213	6.994	77047	52433	14.716	14.555
36)	L8 AR-1262-1	7.678	0.000	47734	0	11.629	N.D. #
37)	L8 AR-1262-2	8.213	6.994	77047	52433	11.949	12.479
38)	L8 AR-1262-3	0.000	7.334	0	38842	N.D.	22.084 #
39)	L8 AR-1262-4	0.000	7.334	0	38842	N.D.	12.705 #
41)	L9 AR-1268-1	0.000	7.334	0	38842	N.D.	8.294 #
42)	L9 AR-1268-2	0.000	7.334	0	38842	N.D.	9.297 #
45)	L9 AR-1268-5	9.618	8.093	100773	52508	5.591	5.672

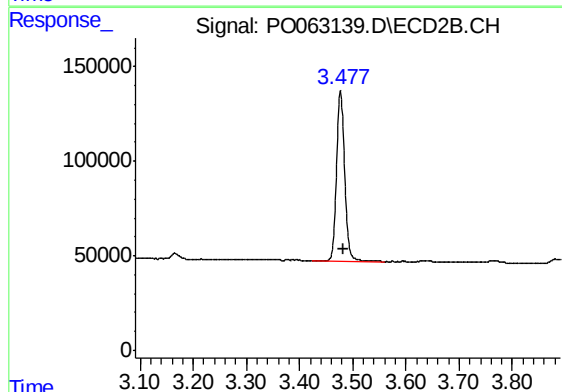
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

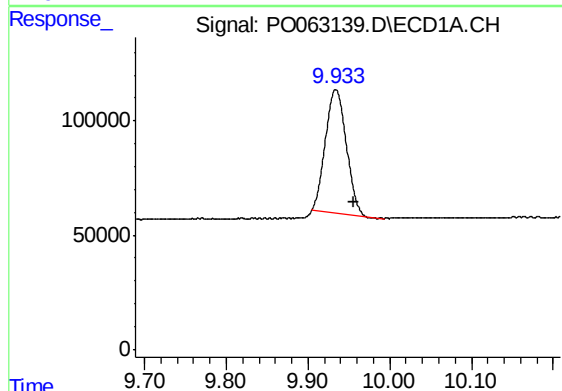
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 1280408
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



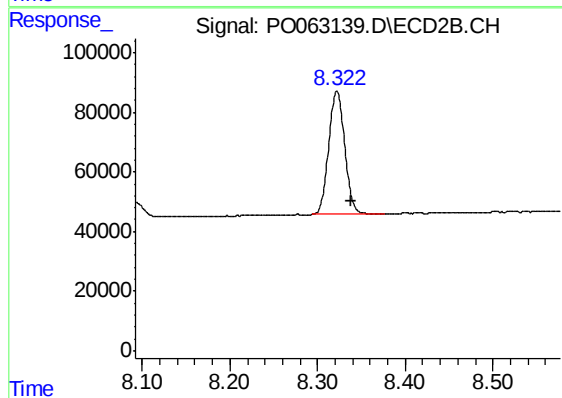
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.004 min
Response: 948470
Conc: 22.12 ng/ml



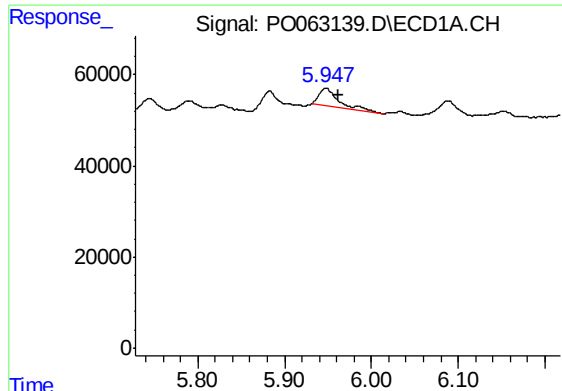
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.023 min
Response: 954380
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

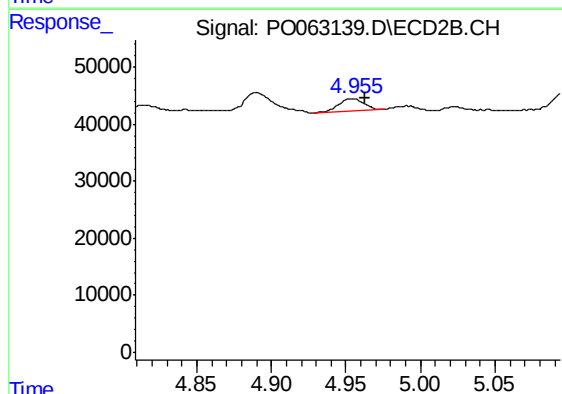
R.T.: 8.322 min
Delta R.T.: -0.016 min
Response: 520745
Conc: 17.75 ng/ml



#7 AR-1016-5

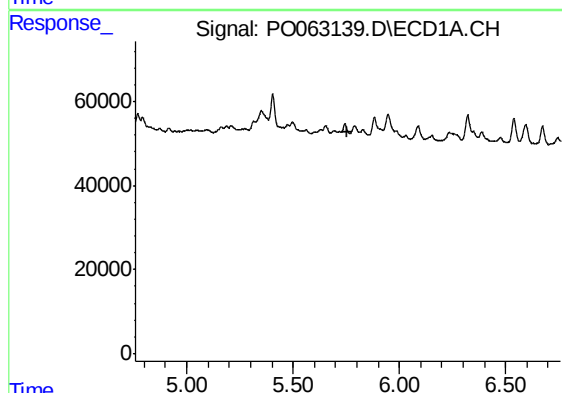
R.T.: 5.948 min
Delta R.T.: -0.014 min
Response: 60418
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



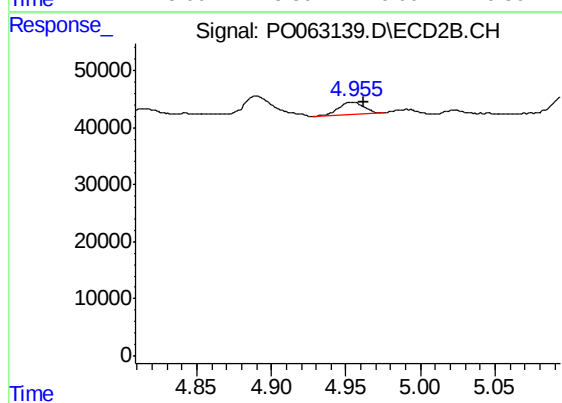
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 24563
Conc: 19.05 ng/ml



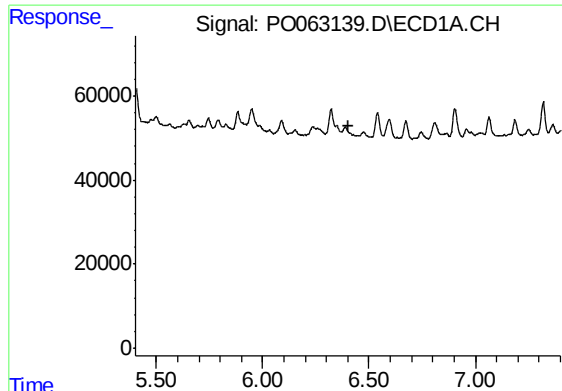
#15 AR-1232-5

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



#15 AR-1232-5

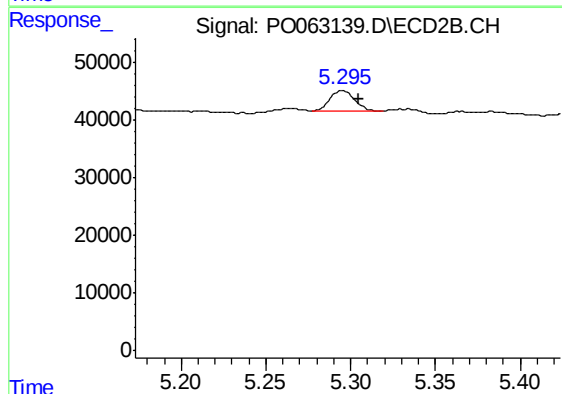
R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 24563
Conc: 27.81 ng/ml



#20 AR-1242-5

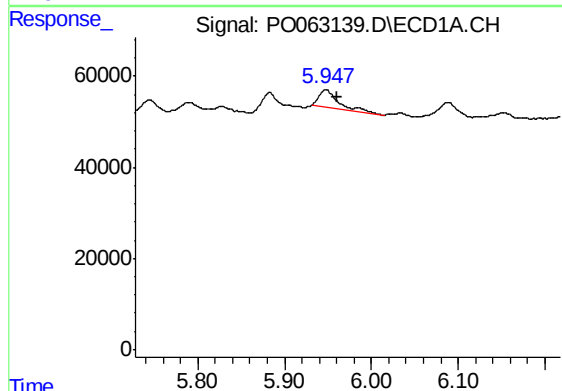
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



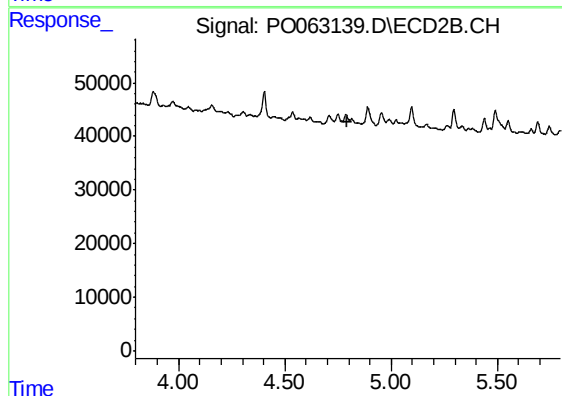
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 38166
Conc: 31.98 ng/ml



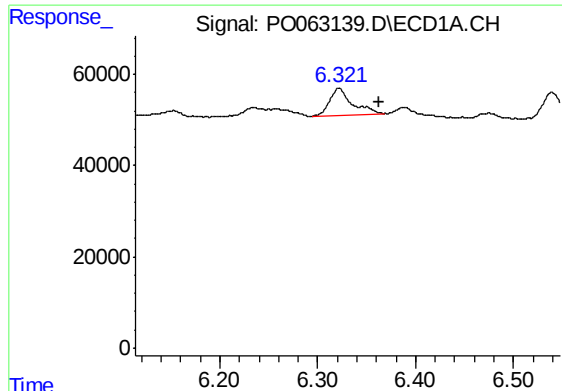
#23 AR-1248-3

R.T.: 5.948 min
Delta R.T.: -0.013 min
Response: 60418
Conc: 27.36 ng/ml



#23 AR-1248-3

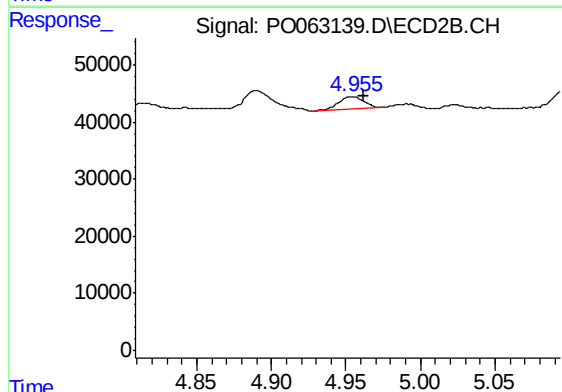
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

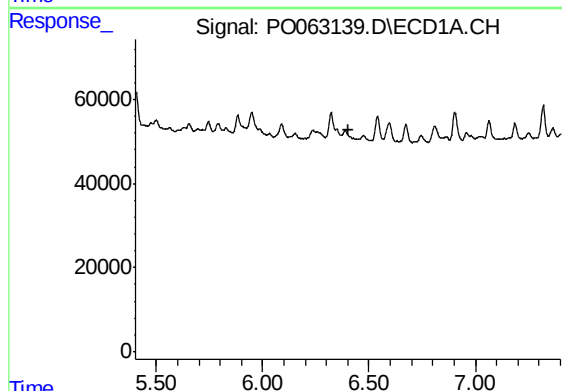
R.T.: 6.322 min
Delta R.T.: -0.041 min
Response: 93073
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



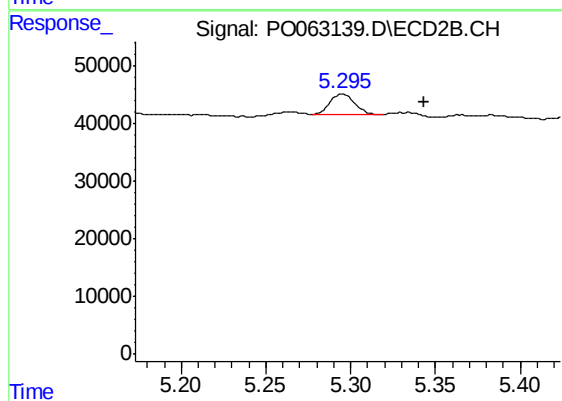
#24 AR-1248-4

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 24563
Conc: 15.52 ng/ml



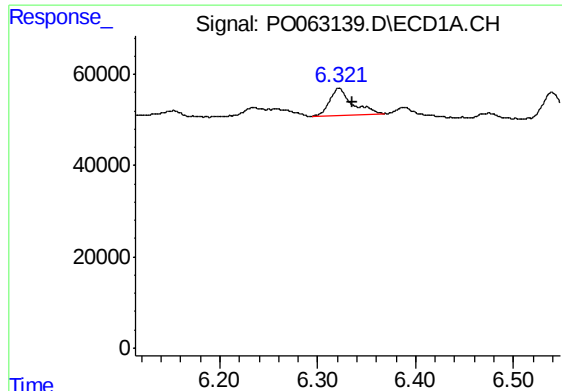
#25 AR-1248-5

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



#25 AR-1248-5

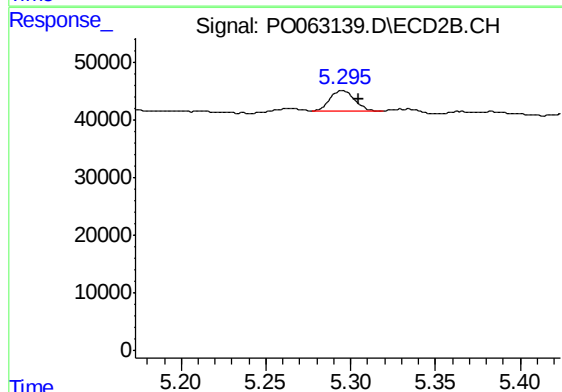
R.T.: 5.295 min
Delta R.T.: -0.048 min
Response: 38166
Conc: 24.80 ng/ml



#26 AR-1254-1

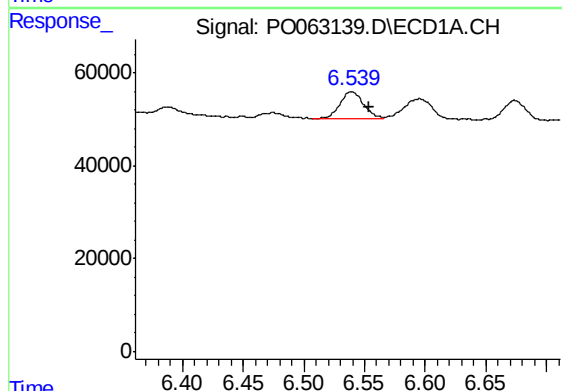
R.T.: 6.322 min
Delta R.T.: -0.014 min
Response: 93073
Conc: 34.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



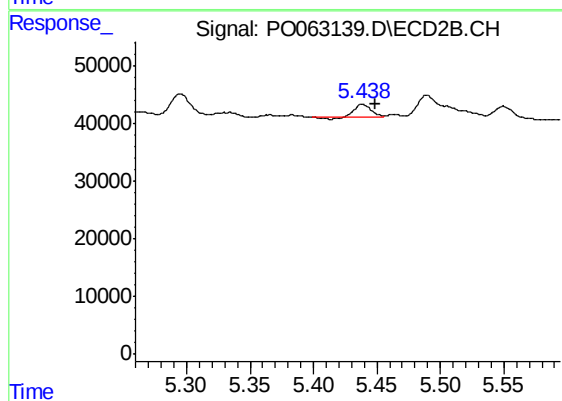
#26 AR-1254-1

R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 38166
Conc: 15.60 ng/ml



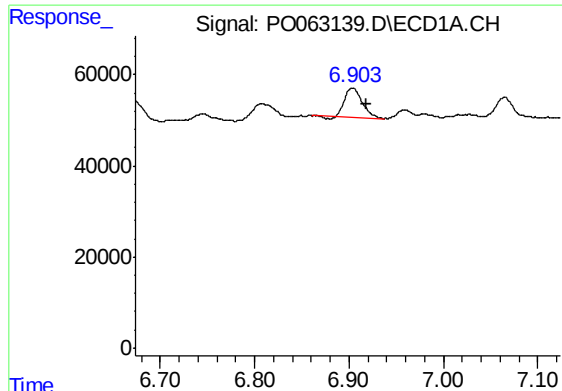
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 80196
Conc: 19.62 ng/ml



#27 AR-1254-2

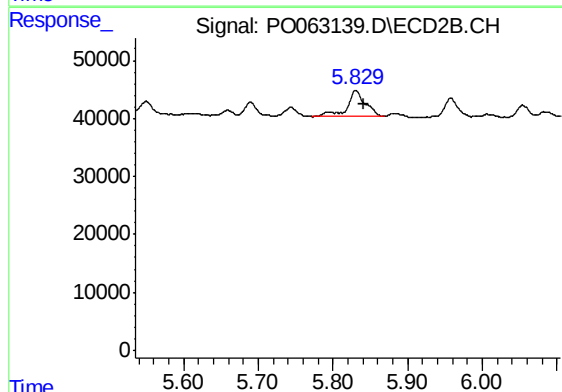
R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 16565
Conc: 7.82 ng/ml



#28 AR-1254-3

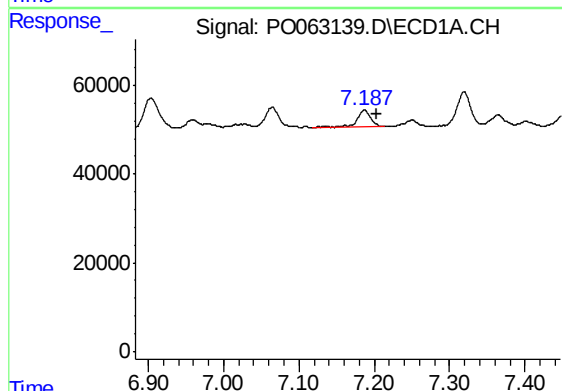
R.T.: 6.904 min
Delta R.T.: -0.015 min
Response: 81621
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



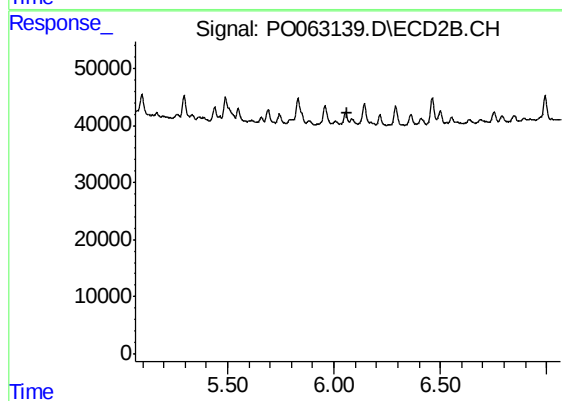
#28 AR-1254-3

R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 76655
Conc: 23.53 ng/ml



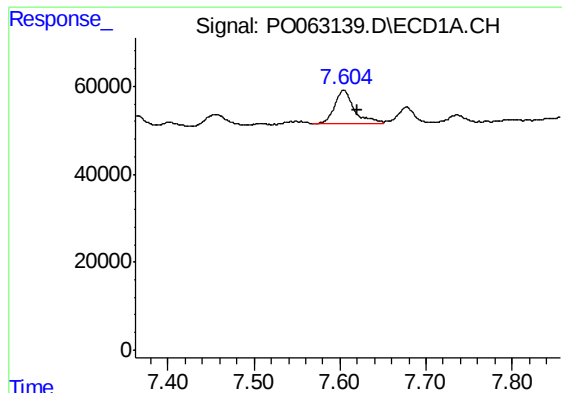
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.016 min
Response: 52229
Conc: 17.33 ng/ml



#29 AR-1254-4

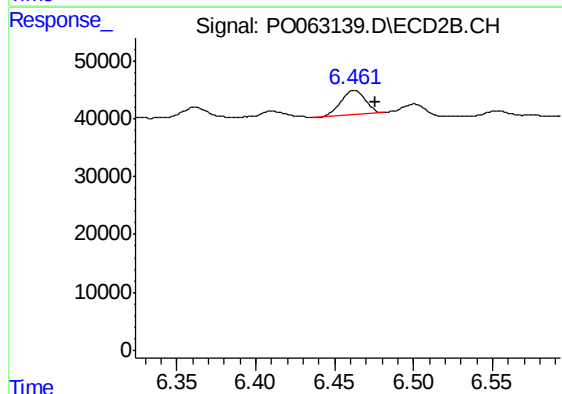
R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#30 AR-1254-5

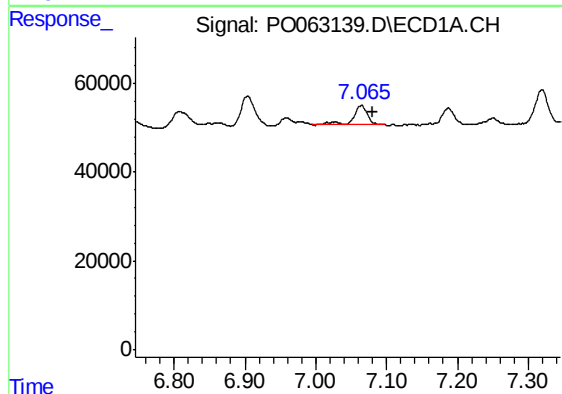
R.T.: 7.604 min
Delta R.T.: -0.016 min
Response: 115590
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



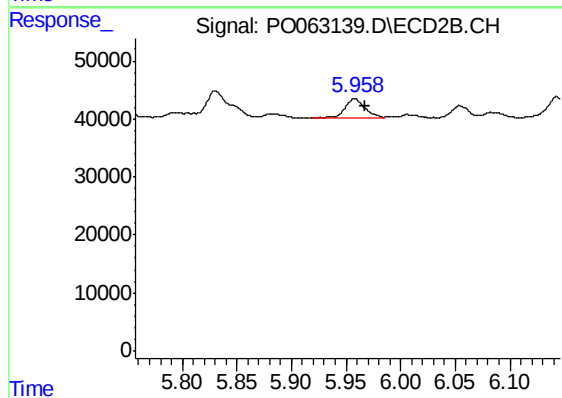
#30 AR-1254-5

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 43774
Conc: 16.57 ng/ml



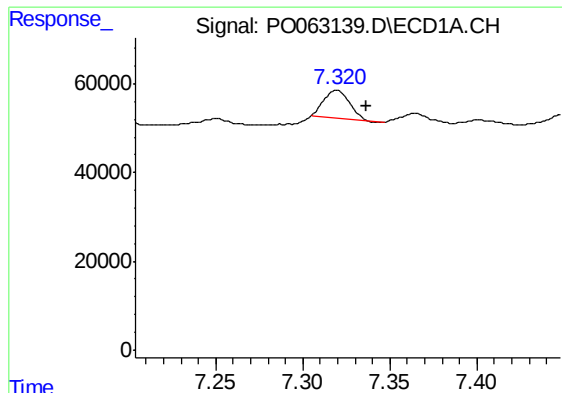
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.015 min
Response: 60602
Conc: 21.29 ng/ml



#31 AR-1260-1

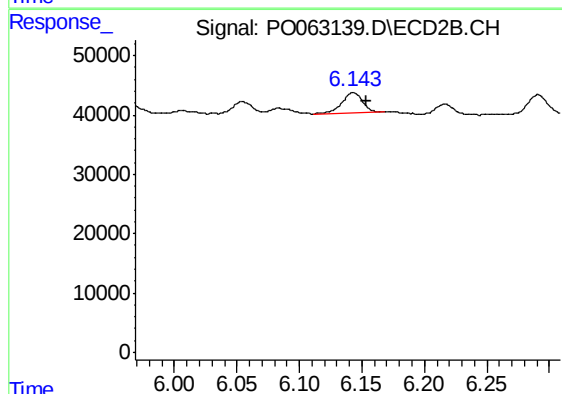
R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 44752
Conc: 21.06 ng/ml



#32 AR-1260-2

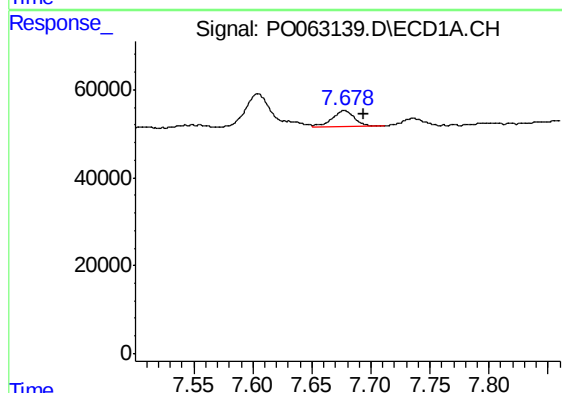
R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 62939
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



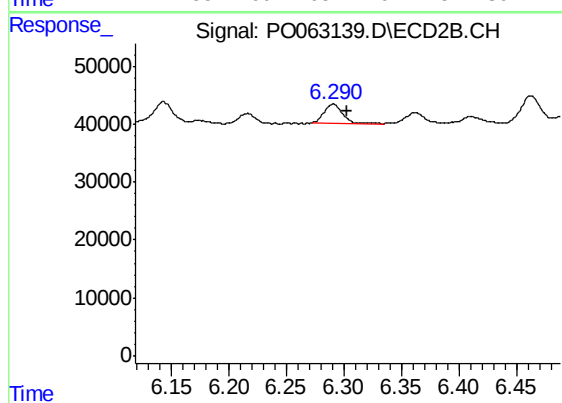
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 40072
Conc: 15.79 ng/ml



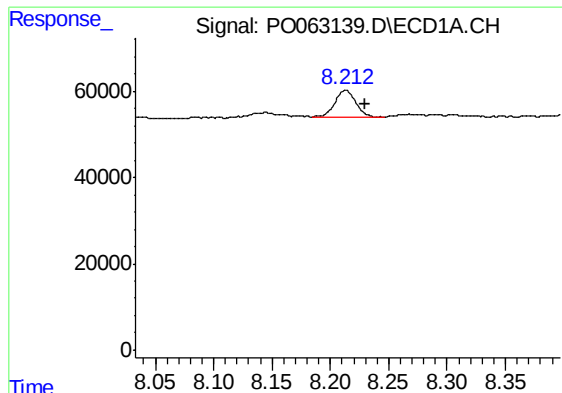
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 47734
Conc: 18.04 ng/ml



#33 AR-1260-3

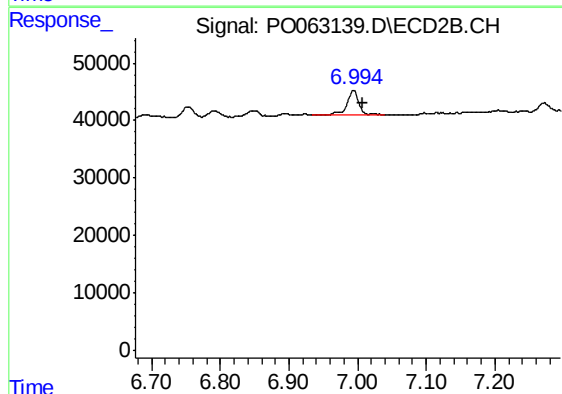
R.T.: 6.291 min
Delta R.T.: -0.012 min
Response: 35244
Conc: 15.61 ng/ml



#35 AR-1260-5

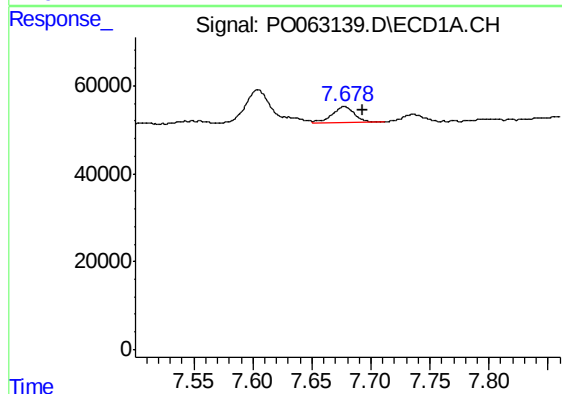
R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 77047
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



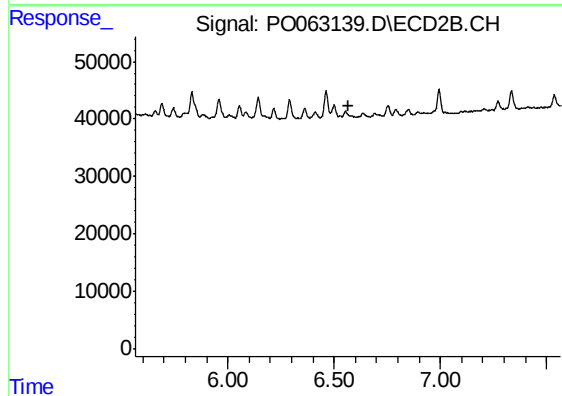
#35 AR-1260-5

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 52433
Conc: 14.55 ng/ml



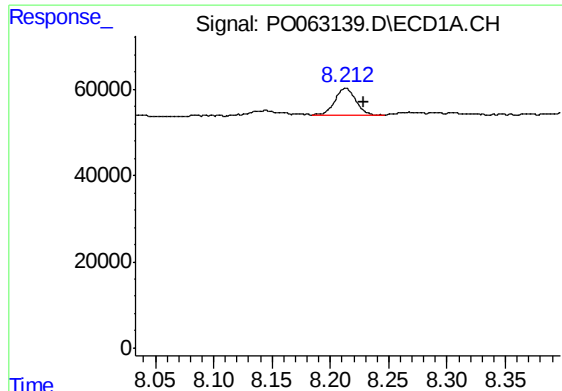
#36 AR-1262-1

R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 47734
Conc: 11.63 ng/ml



#36 AR-1262-1

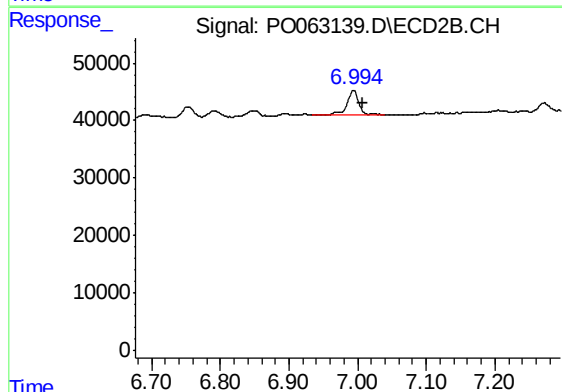
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#37 AR-1262-2

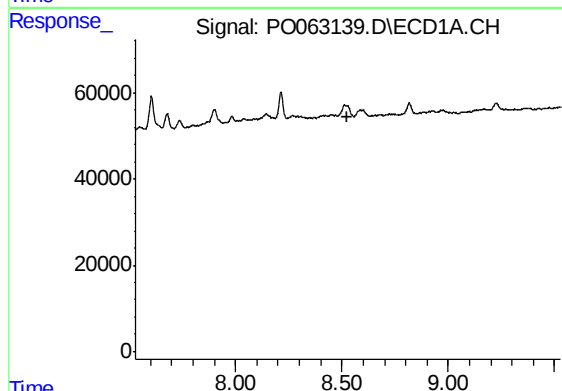
R.T.: 8.213 min
Delta R.T.: -0.016 min
Response: 77047
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



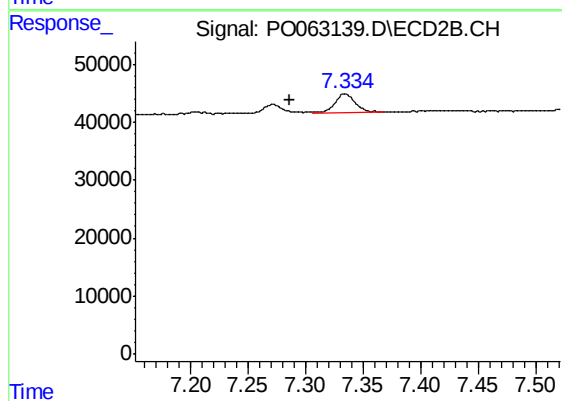
#37 AR-1262-2

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 52433
Conc: 12.48 ng/ml



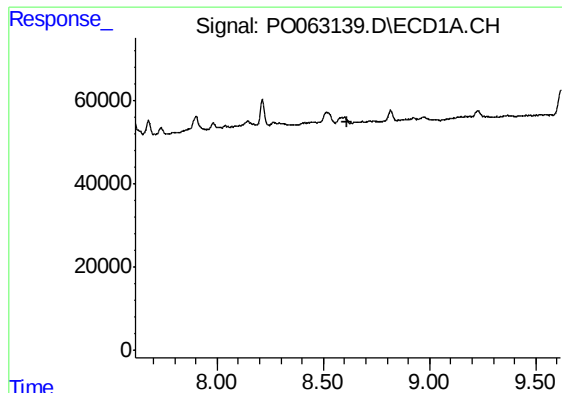
#38 AR-1262-3

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



#38 AR-1262-3

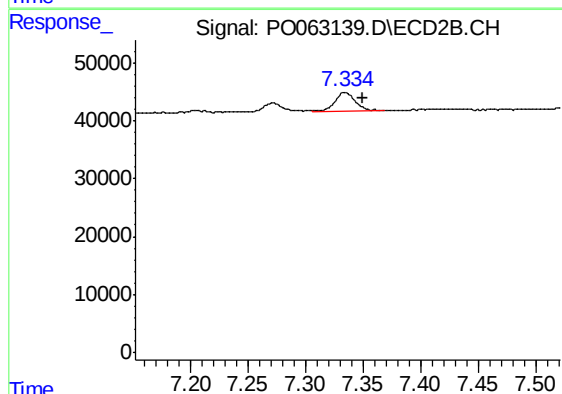
R.T.: 7.334 min
Delta R.T.: 0.048 min
Response: 38842
Conc: 22.08 ng/ml



#39 AR-1262-4

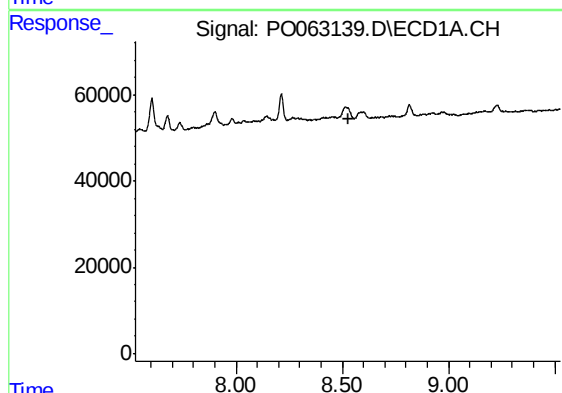
R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



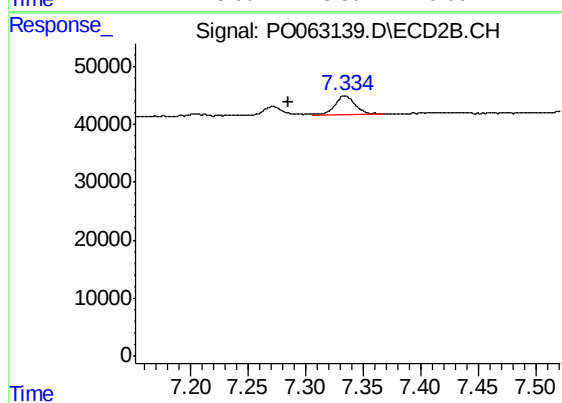
#39 AR-1262-4

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 38842
Conc: 12.71 ng/ml



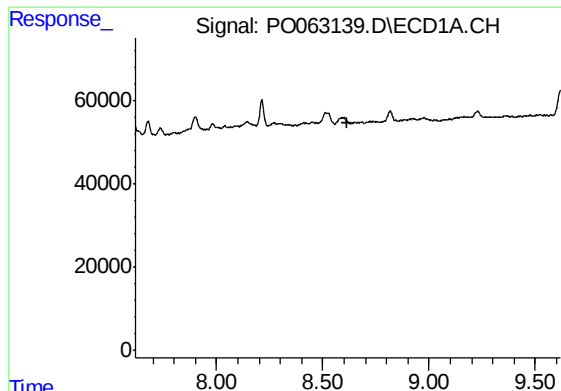
#41 AR-1268-1

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



#41 AR-1268-1

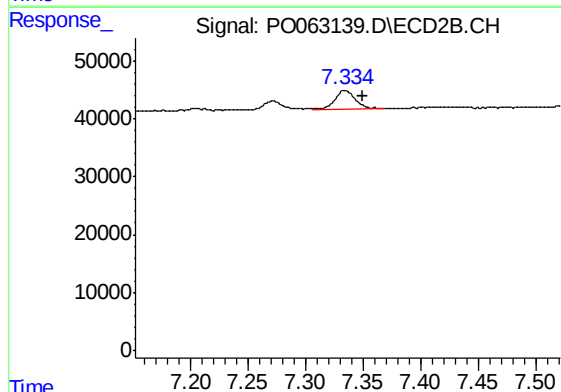
R.T.: 7.334 min
Delta R.T.: 0.049 min
Response: 38842
Conc: 8.29 ng/ml



#42 AR-1268-2

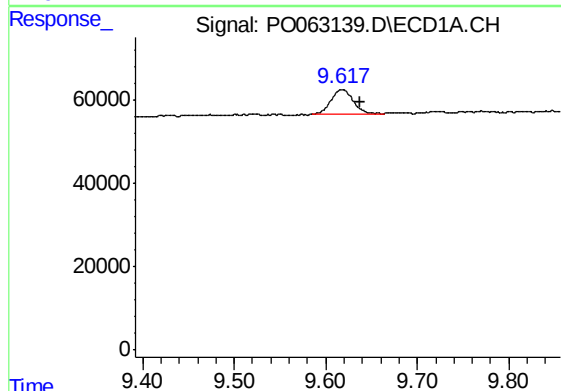
R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
801-50-(0-1.1)



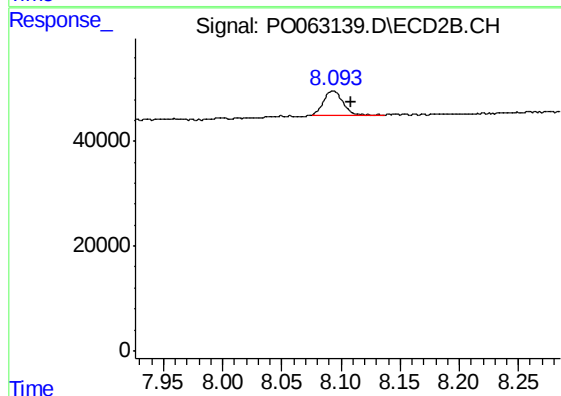
#42 AR-1268-2

R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 38842
Conc: 9.30 ng/ml



#45 AR-1268-5

R.T.: 9.618 min
Delta R.T.: -0.020 min
Response: 100773
Conc: 5.59 ng/ml



#45 AR-1268-5

R.T.: 8.093 min
Delta R.T.: -0.015 min
Response: 52508
Conc: 5.67 ng/ml