

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102419\
 Data File : P0063125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 17:27
 Operator : HP/AJ
 Sample : K5499-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 705-81-(0-1)

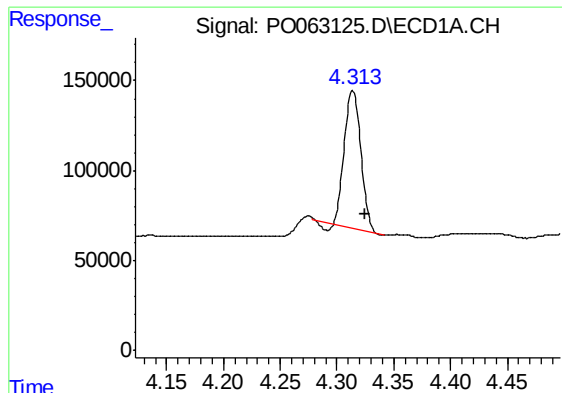
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:08:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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	3.476	763834	682467	12.350	15.915 #
2)	SA Decachlor...	9.933	8.321	416915	277458	7.451	9.456 #
Target Compounds							
7)	L1 AR-1016-5	5.949	4.962	64847	193747	36.465	150.243 #
10)	L2 AR-1221-3	0.000	3.891	0	30058	N.D.	25.542 #
11)	L3 AR-1232-1	0.000	3.891	0	30058	N.D.	19.398 #
15)	L3 AR-1232-5	0.000	4.962	0	193747	N.D.	219.379 #
20)	L4 AR-1242-5	0.000	5.296	0	116780	N.D.	97.865 #
23)	L5 AR-1248-3	5.949	0.000	64847	0	29.361	N.D. #
24)	L5 AR-1248-4	6.322	4.962	78118	193747	30.579	122.441 #
25)	L5 AR-1248-5	0.000	5.296	0	116780	N.D.	75.880 #
26)	L6 AR-1254-1	6.322	5.296	78118	116780	29.306	47.747 #
27)	L6 AR-1254-2	6.540	5.438	187410	82787	45.839	39.090
28)	L6 AR-1254-3	6.909	5.846	241227	105870	57.654	32.494 #
29)	L6 AR-1254-4	7.187	6.052	57268	60794	19.005	31.476 #
30)	L6 AR-1254-5	7.630	6.462	51089	242481	16.302	91.807 #
31)	L7 AR-1260-1	7.064	5.957	263618	186817	92.591	87.925
32)	L7 AR-1260-2	7.317	6.143	291066	177221	84.845	69.837
33)	L7 AR-1260-3	7.678	6.290	113403	88339	42.856	39.121
34)	L7 AR-1260-4	7.900	6.752	124902	79270	44.655	45.146
35)	L7 AR-1260-5	8.213	6.994	199268	176223	38.060	48.918 #
36)	L8 AR-1262-1	7.678	6.554	113403	53765	27.626	45.114 #
37)	L8 AR-1262-2	8.213	6.994	199268	176223	30.904	41.940 #
38)	L8 AR-1262-3	8.528	7.271	127416	40280	28.976	22.902
39)	L8 AR-1262-4	0.000	7.334	0	126165	N.D.	41.269 #
40)	L8 AR-1262-5	0.000	7.824	0	29018	N.D.	22.219 #
41)	L9 AR-1268-1	8.528	7.271	127416	40280	16.832	8.601 #
42)	L9 AR-1268-2	0.000	7.334	0	126165	N.D.	30.199 #
44)	L9 AR-1268-4	0.000	7.824	0	29018	N.D.	20.365 #

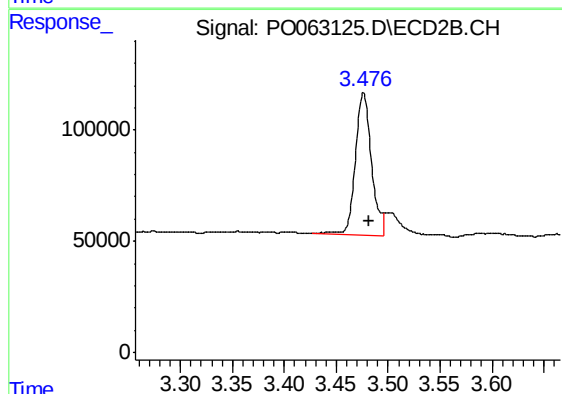
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

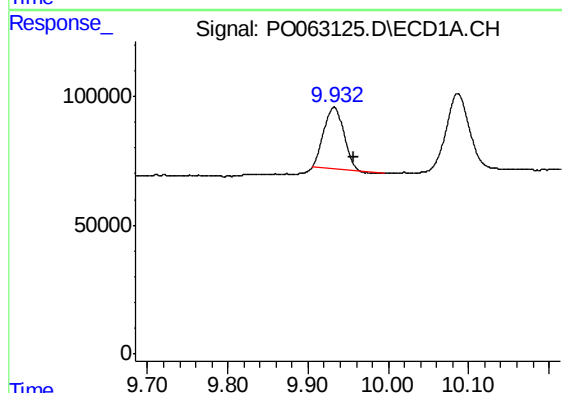
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 763834
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



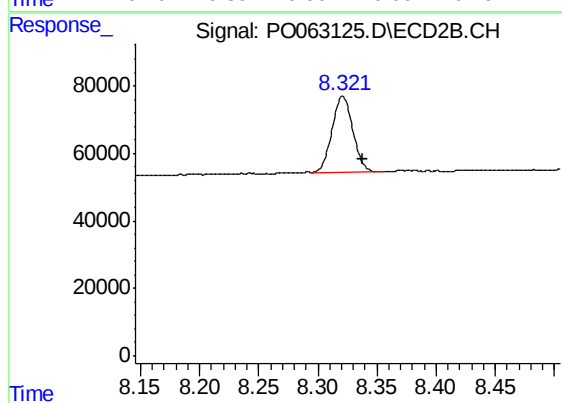
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.005 min
Response: 682467
Conc: 15.92 ng/ml



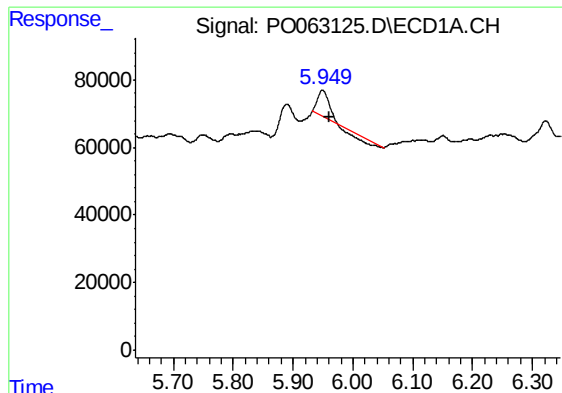
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.024 min
Response: 416915
Conc: 7.45 ng/ml



#2 Decachlorobiphenyl

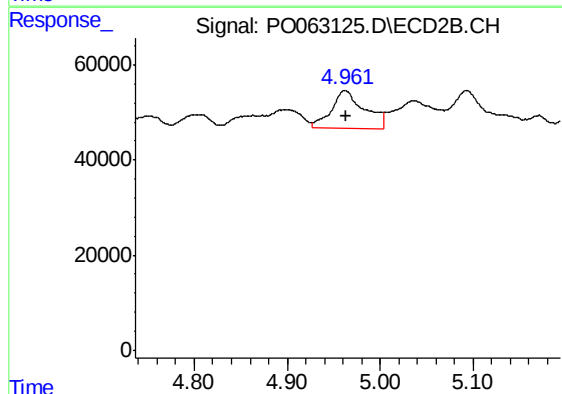
R.T.: 8.321 min
Delta R.T.: -0.017 min
Response: 277458
Conc: 9.46 ng/ml



#7 AR-1016-5

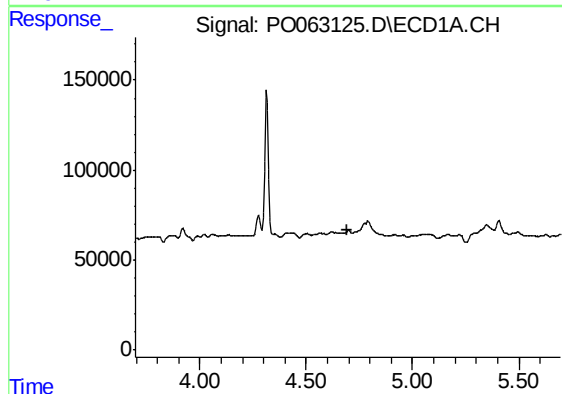
R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 64847
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



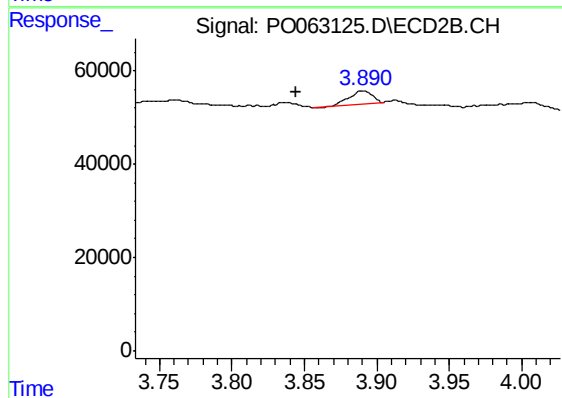
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 193747
Conc: 150.24 ng/ml



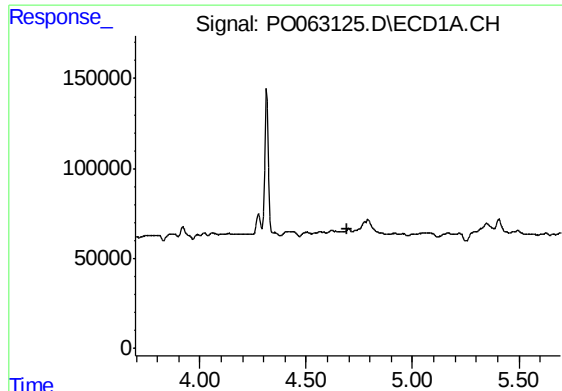
#10 AR-1221-3

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



#10 AR-1221-3

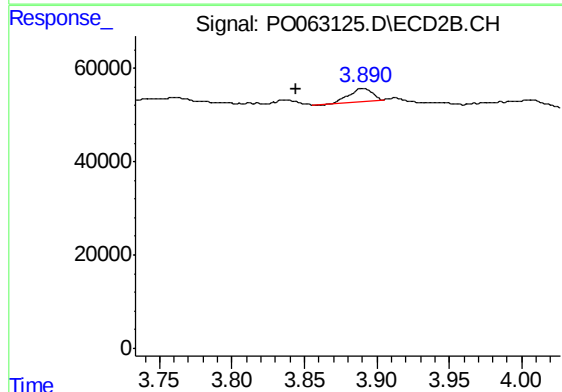
R.T.: 3.891 min
Delta R.T.: 0.046 min
Response: 30058
Conc: 25.54 ng/ml



#11 AR-1232-1

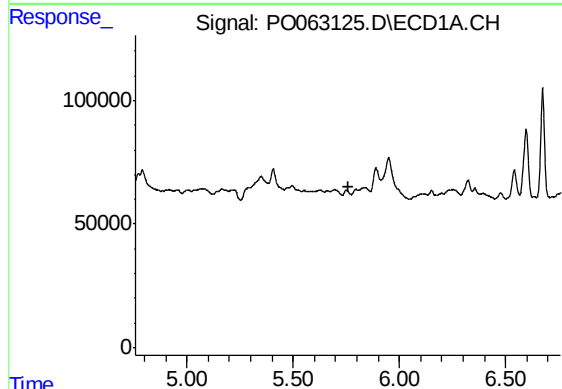
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



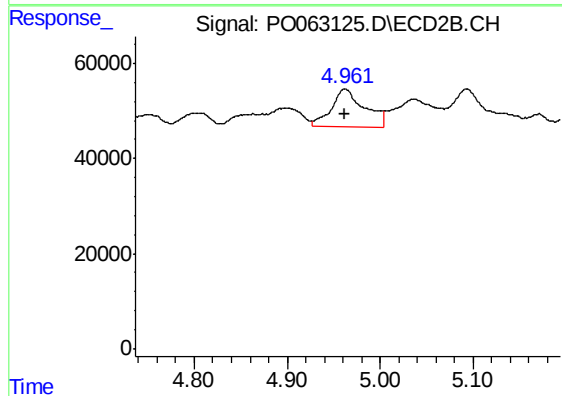
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: 0.046 min
Response: 30058
Conc: 19.40 ng/ml



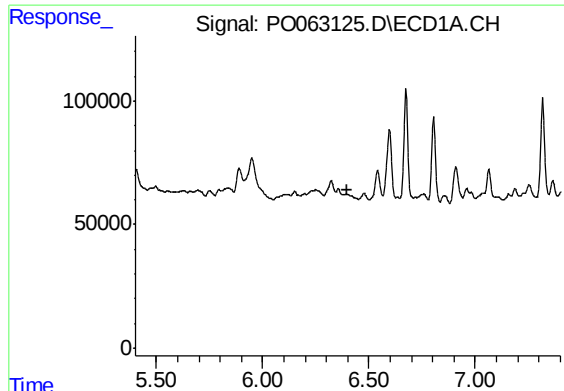
#15 AR-1232-5

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



#15 AR-1232-5

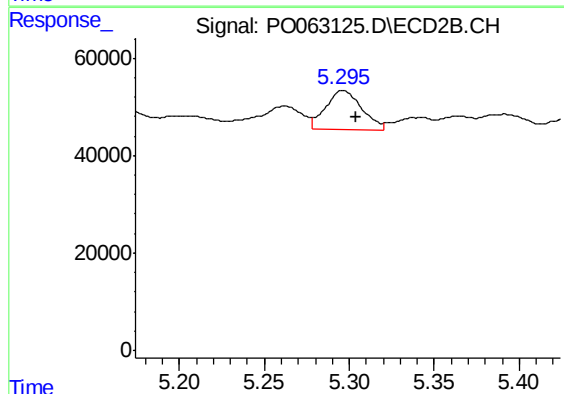
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 193747
Conc: 219.38 ng/ml



#20 AR-1242-5

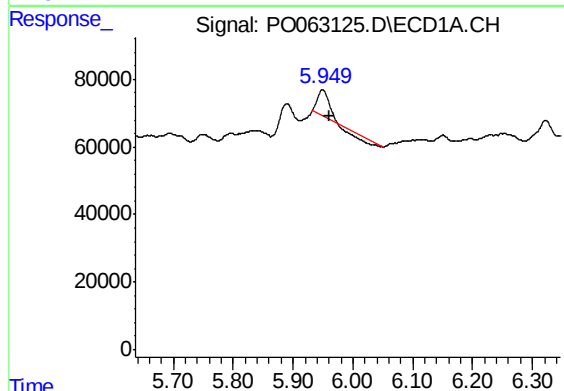
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



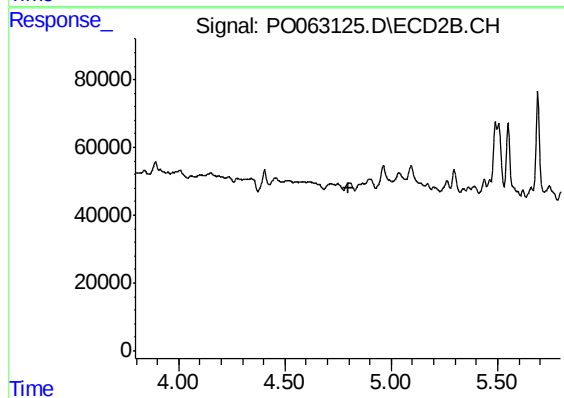
#20 AR-1242-5

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 116780
Conc: 97.87 ng/ml



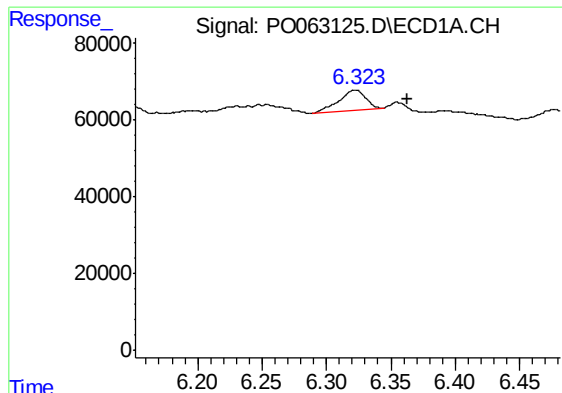
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 64847
Conc: 29.36 ng/ml



#23 AR-1248-3

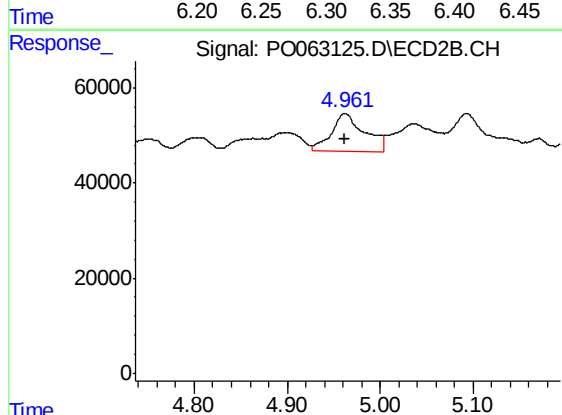
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

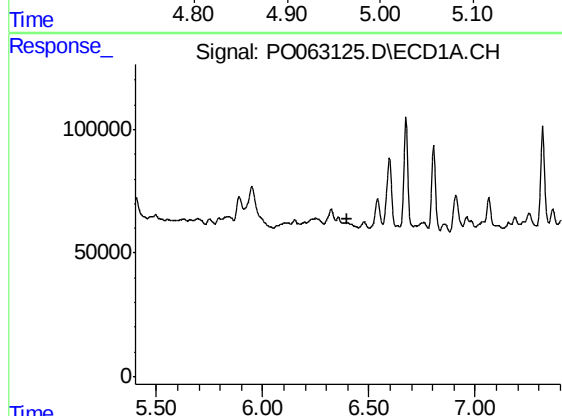
R.T.: 6.322 min
Delta R.T.: -0.040 min
Response: 78118
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



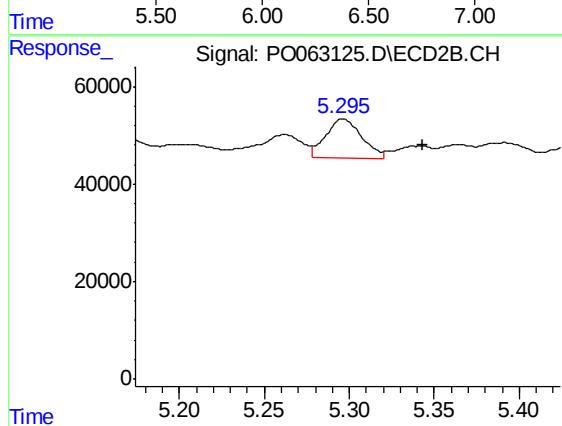
#24 AR-1248-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 193747
Conc: 122.44 ng/ml



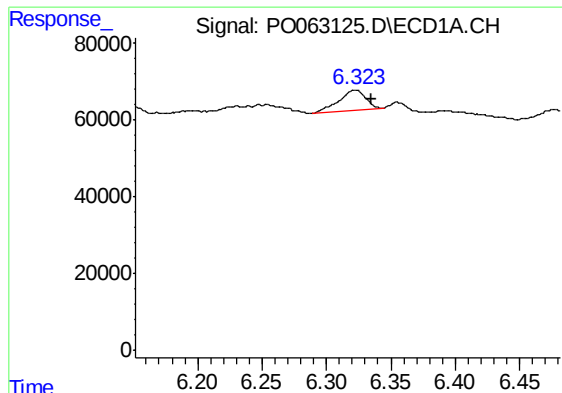
#25 AR-1248-5

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



#25 AR-1248-5

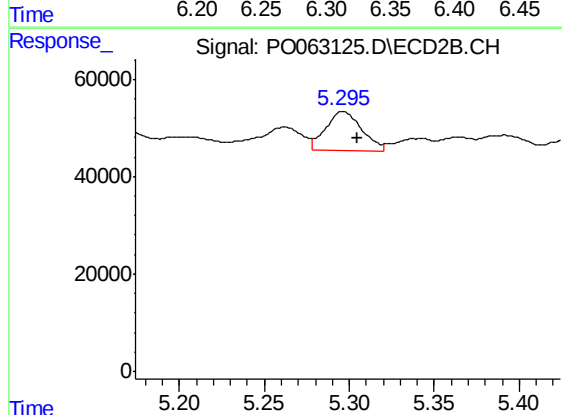
R.T.: 5.296 min
Delta R.T.: -0.047 min
Response: 116780
Conc: 75.88 ng/ml



#26 AR-1254-1

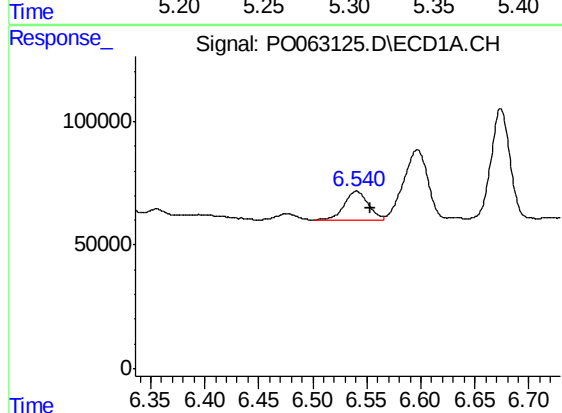
R.T.: 6.322 min
Delta R.T.: -0.013 min
Response: 78118
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



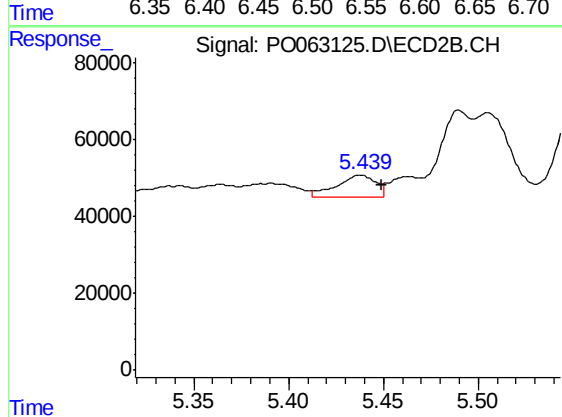
#26 AR-1254-1

R.T.: 5.296 min
Delta R.T.: -0.009 min
Response: 116780
Conc: 47.75 ng/ml



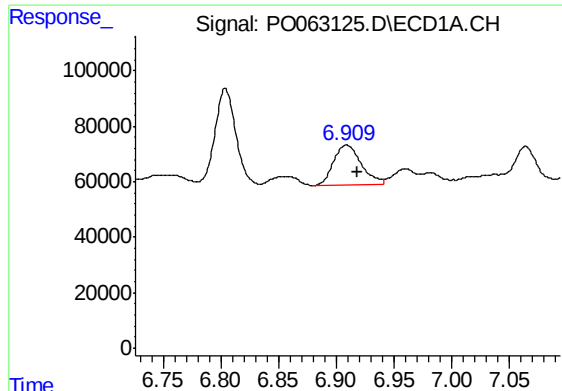
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 187410
Conc: 45.84 ng/ml



#27 AR-1254-2

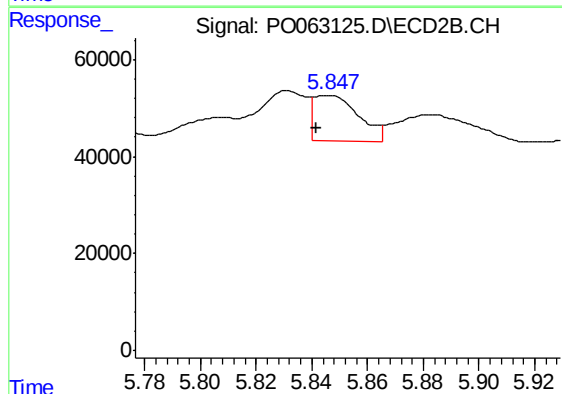
R.T.: 5.438 min
Delta R.T.: -0.011 min
Response: 82787
Conc: 39.09 ng/ml



#28 AR-1254-3

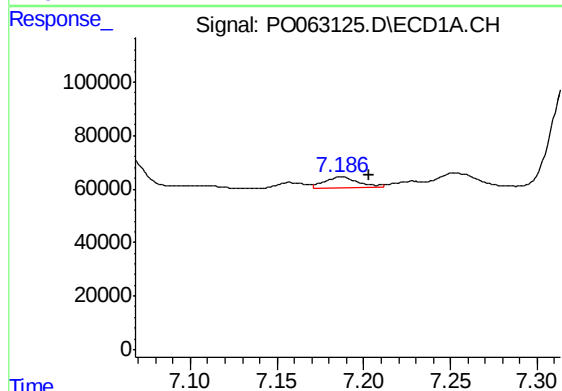
R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 241227
Conc: 57.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



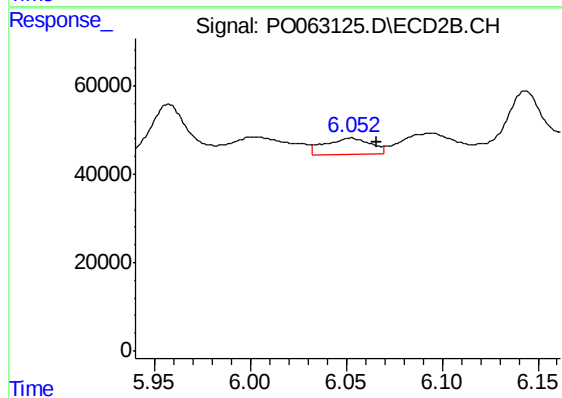
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: 0.004 min
Response: 105870
Conc: 32.49 ng/ml



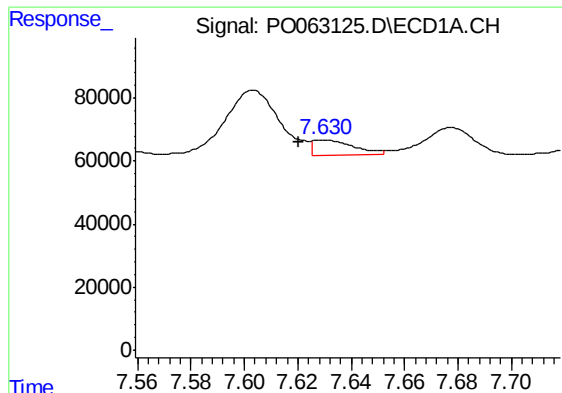
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.016 min
Response: 57268
Conc: 19.00 ng/ml



#29 AR-1254-4

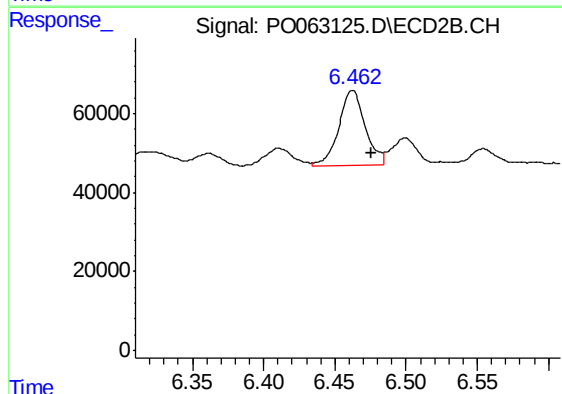
R.T.: 6.052 min
Delta R.T.: -0.014 min
Response: 60794
Conc: 31.48 ng/ml



#30 AR-1254-5

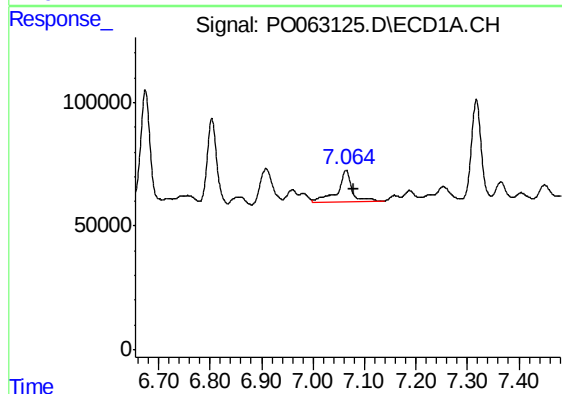
R.T.: 7.630 min
Delta R.T.: 0.010 min
Response: 51089
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



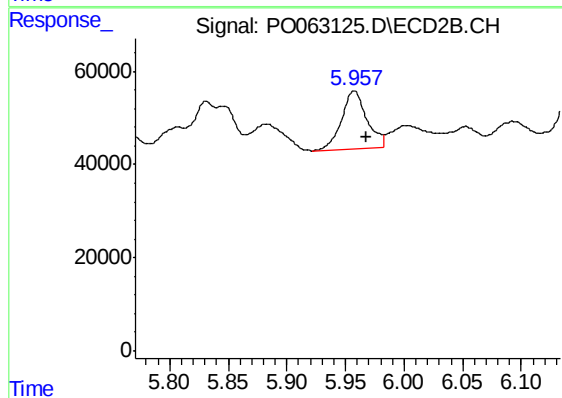
#30 AR-1254-5

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 242481
Conc: 91.81 ng/ml



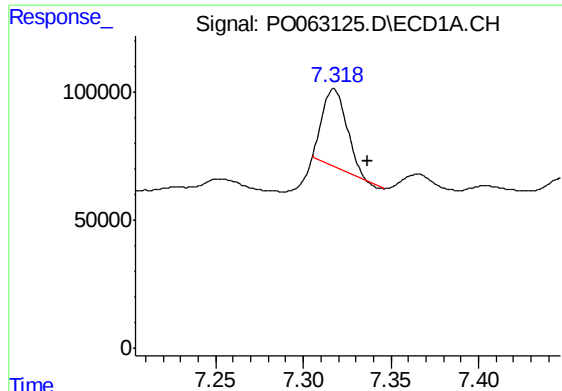
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.016 min
Response: 263618
Conc: 92.59 ng/ml



#31 AR-1260-1

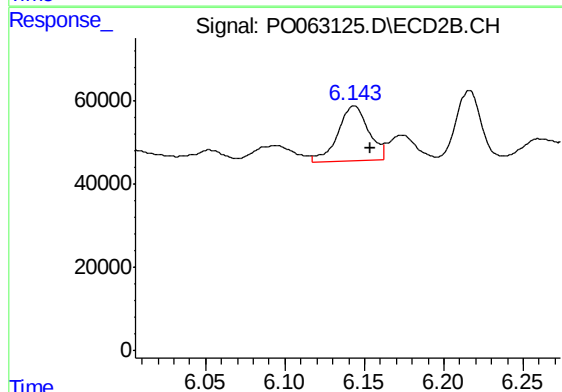
R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 186817
Conc: 87.92 ng/ml



#32 AR-1260-2

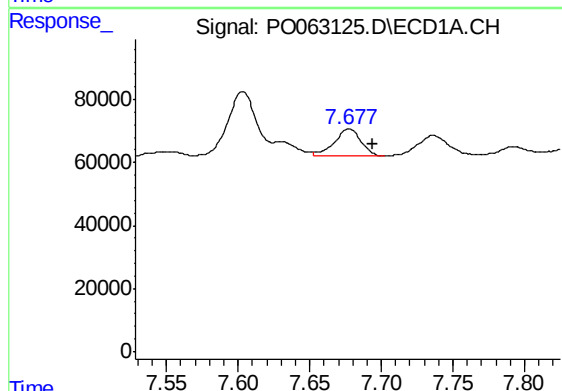
R.T.: 7.317 min
Delta R.T.: -0.019 min
Response: 291066
Conc: 84.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



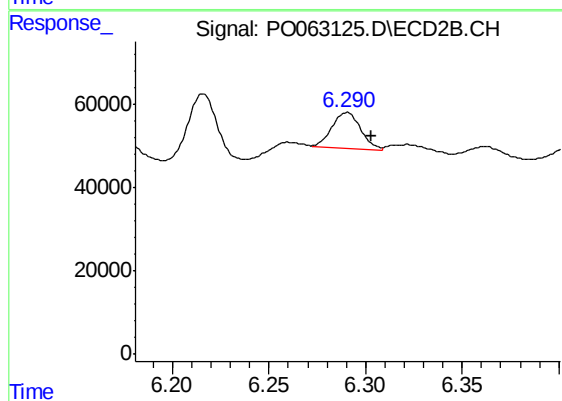
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 177221
Conc: 69.84 ng/ml



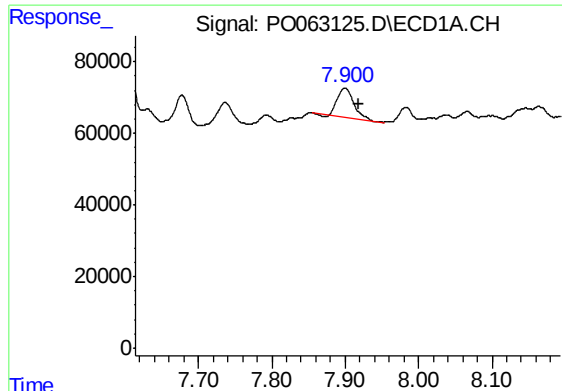
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 113403
Conc: 42.86 ng/ml



#33 AR-1260-3

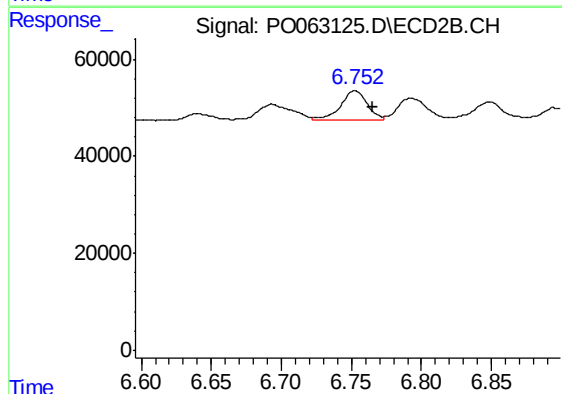
R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 88339
Conc: 39.12 ng/ml



#34 AR-1260-4

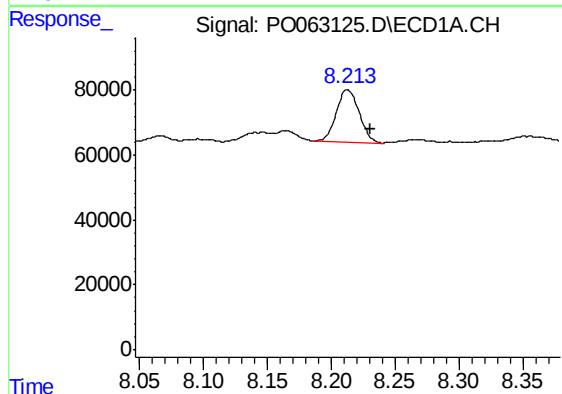
R.T.: 7.900 min
Delta R.T.: -0.018 min
Response: 124902
Conc: 44.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



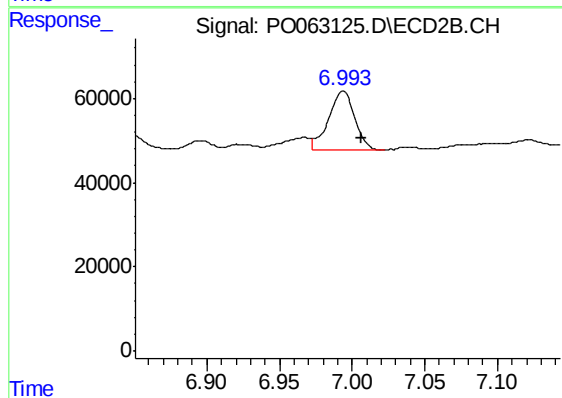
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 79270
Conc: 45.15 ng/ml



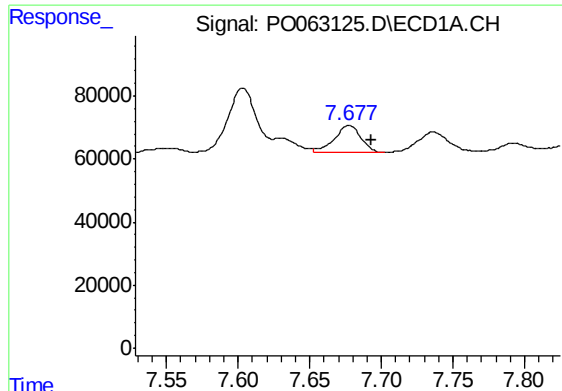
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 199268
Conc: 38.06 ng/ml



#35 AR-1260-5

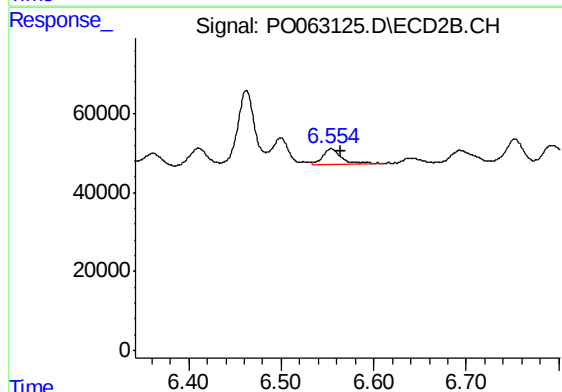
R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 176223
Conc: 48.92 ng/ml



#36 AR-1262-1

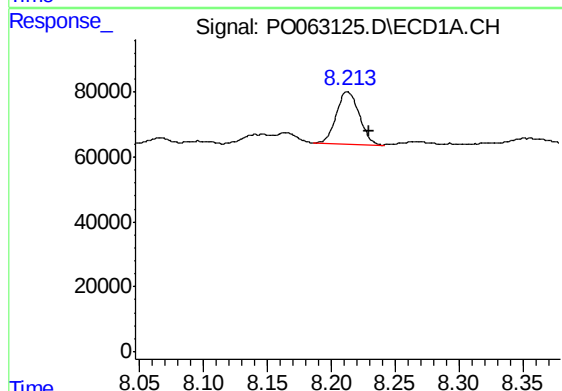
R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 113403
Conc: 27.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



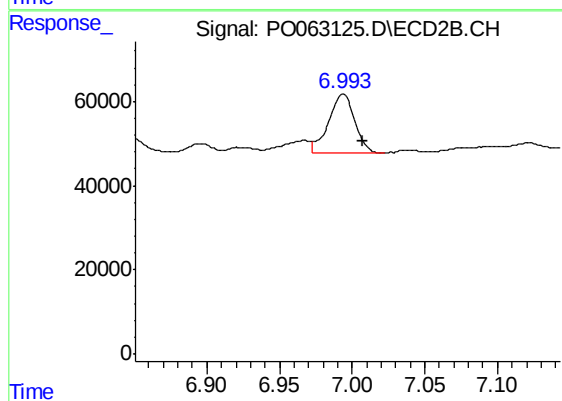
#36 AR-1262-1

R.T.: 6.554 min
Delta R.T.: -0.011 min
Response: 53765
Conc: 45.11 ng/ml



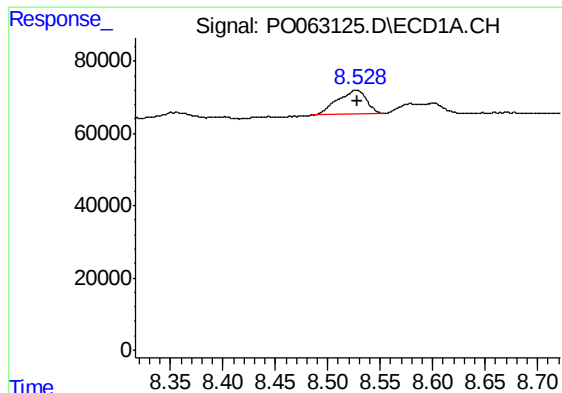
#37 AR-1262-2

R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 199268
Conc: 30.90 ng/ml



#37 AR-1262-2

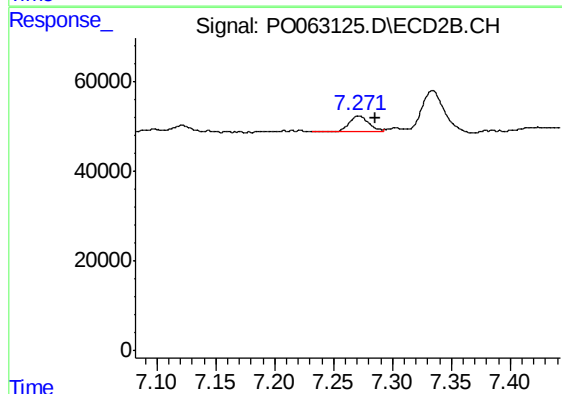
R.T.: 6.994 min
Delta R.T.: -0.014 min
Response: 176223
Conc: 41.94 ng/ml



#38 AR-1262-3

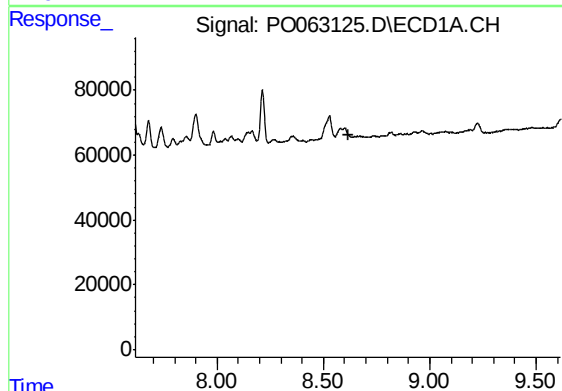
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 127416
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



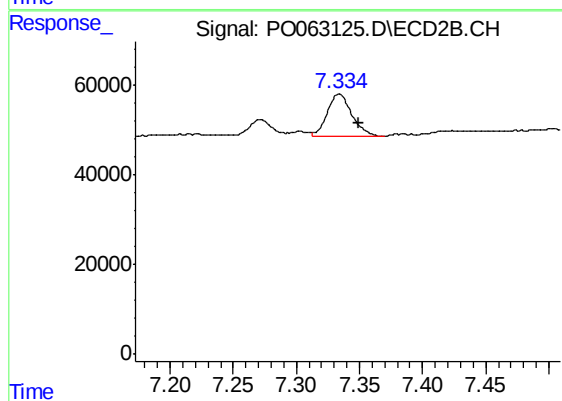
#38 AR-1262-3

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 40280
Conc: 22.90 ng/ml



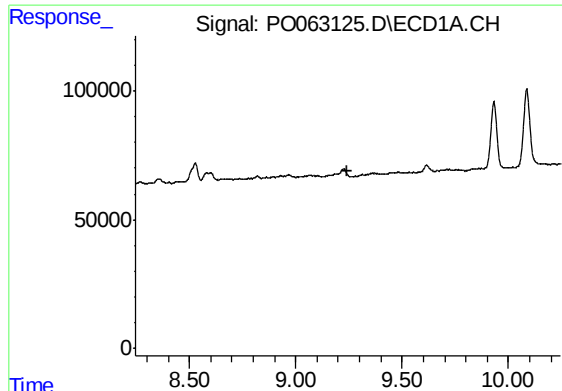
#39 AR-1262-4

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



#39 AR-1262-4

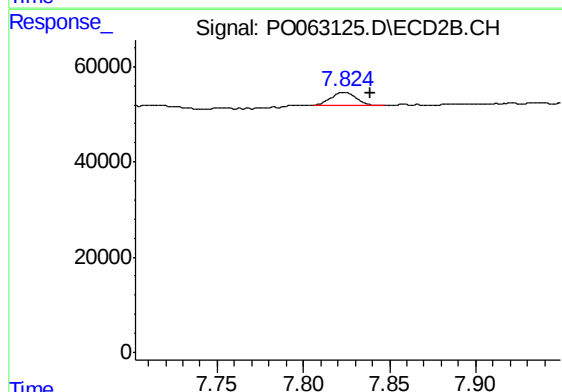
R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 126165
Conc: 41.27 ng/ml



#40 AR-1262-5

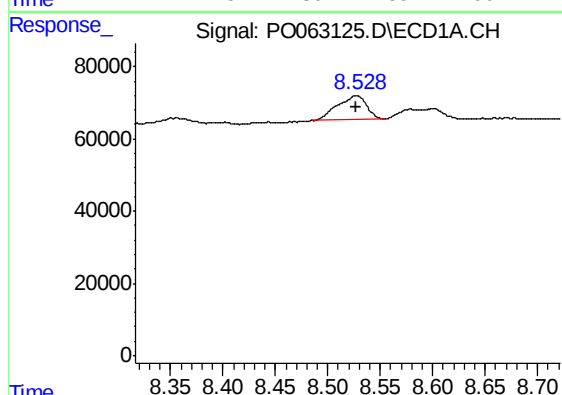
R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



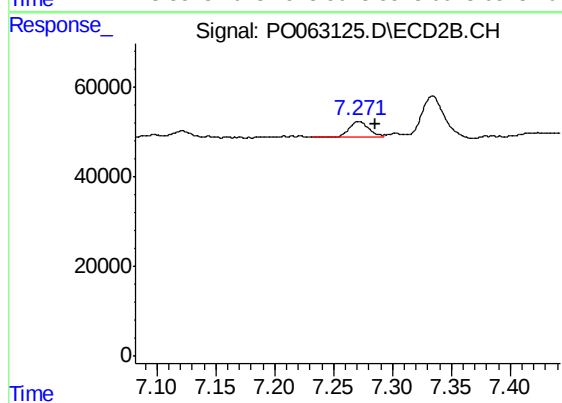
#40 AR-1262-5

R.T.: 7.824 min
Delta R.T.: -0.015 min
Response: 29018
Conc: 22.22 ng/ml



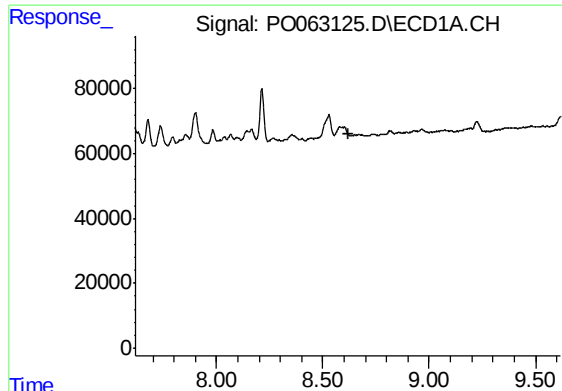
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 127416
Conc: 16.83 ng/ml



#41 AR-1268-1

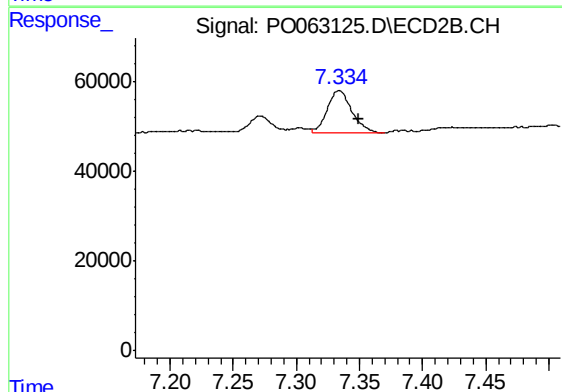
R.T.: 7.271 min
Delta R.T.: -0.014 min
Response: 40280
Conc: 8.60 ng/ml



#42 AR-1268-2

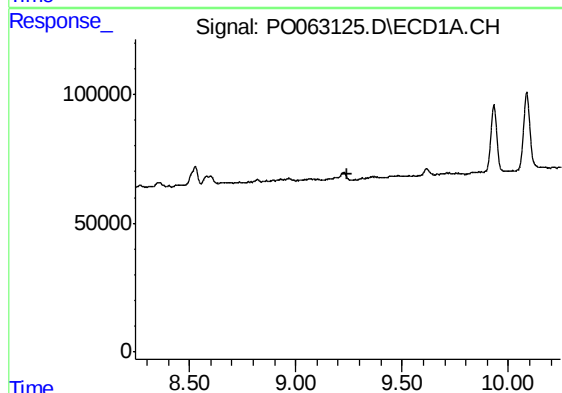
R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
705-81-(0-1)



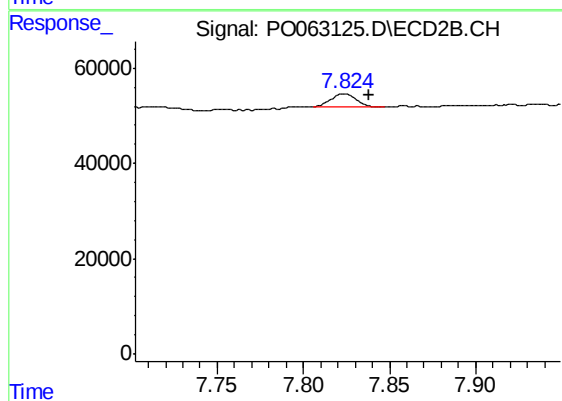
#42 AR-1268-2

R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 126165
Conc: 30.20 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.824 min
Delta R.T.: -0.014 min
Response: 29018
Conc: 20.37 ng/ml