

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123119\
 Data File : P0065140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 6:57
 Operator : AJ/MA
 Sample : K6465-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-4-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 08:03:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.178	3.451	652013	803415	30.913	31.802
2)	SA Decachlor...	9.697	8.366	709664	920152	23.255	23.910
Target Compounds							
6)	L1 AR-1016-4	0.000	4.811	0	13331	N.D.	15.119 #
7)	L1 AR-1016-5	0.000	4.915	0	10549	N.D.	9.578 #
9)	L2 AR-1221-2	0.000	3.744	0	11609	N.D.	51.843 #
10)	L2 AR-1221-3	0.000	3.875	0	40204	N.D.	56.439 #
11)	L3 AR-1232-1	0.000	3.875	0	40204	N.D.	36.058 #
14)	L3 AR-1232-4	0.000	4.811	0	13331	N.D.	19.723 #
15)	L3 AR-1232-5	0.000	4.915	0	10549	N.D.	14.308 #
19)	L4 AR-1242-4	0.000	4.811	0	13331	N.D.	17.219 #
20)	L4 AR-1242-5	6.205	5.310	35534	37761	47.284	35.301 #
22)	L5 AR-1248-2	0.000	4.811	0	13331	N.D.	12.285 #
23)	L5 AR-1248-3	0.000	4.811	0	13331	N.D.	11.953 #
24)	L5 AR-1248-4	6.205	4.915	35534	10549	27.441	7.787 #
25)	L5 AR-1248-5	6.205	5.310	35534	37761	28.472	26.251
26)	L6 AR-1254-1	6.155	5.310	19551	37761	15.027	16.150
27)	L6 AR-1254-2	6.392	5.451	75748	20827	35.753	9.770 #
28)	L6 AR-1254-3	6.766	5.868	113090	141639	47.208	39.311
29)	L6 AR-1254-4	7.077	6.076	106283	30950	57.088	13.309 #
30)	L6 AR-1254-5	7.474	6.490	545314	387031	268.772	114.748 #
31)	L7 AR-1260-1	0.000	5.978	0	66073	N.D.	27.839 #
32)	L7 AR-1260-2	7.165	6.169	575319	60431	280.025	19.807 #
33)	L7 AR-1260-3	7.526	6.317	28484	29503	17.848	10.984 #
34)	L7 AR-1260-4	7.751	6.783	38619	26964	20.780	11.636 #
35)	L7 AR-1260-5	8.057	7.026	37306	61211	10.490	11.317
36)	L8 AR-1262-1	7.526	6.589	28484	25405	11.382	17.088 #
37)	L8 AR-1262-2	8.057	7.026	37306	61211	8.454	9.168
38)	L8 AR-1262-3	8.344	7.307	32383	-22724	10.924	N.D. #
39)	L8 AR-1262-4	0.000	7.370	0	50991	N.D.	10.560 #
40)	L8 AR-1262-5	0.000	7.862	0	21120	N.D.	10.642 #
41)	L9 AR-1268-1	8.344	7.307	32383	-22724	6.757	N.D. #
42)	L9 AR-1268-2	0.000	7.370	0	50991	N.D.	7.922 #
43)	L9 AR-1268-3	0.000	7.573	0	18184	N.D.	3.470 #
44)	L9 AR-1268-4	0.000	7.862	0	21120	N.D.	9.971 #
45)	L9 AR-1268-5	9.395	8.133	35470	34965	3.249	2.353 #

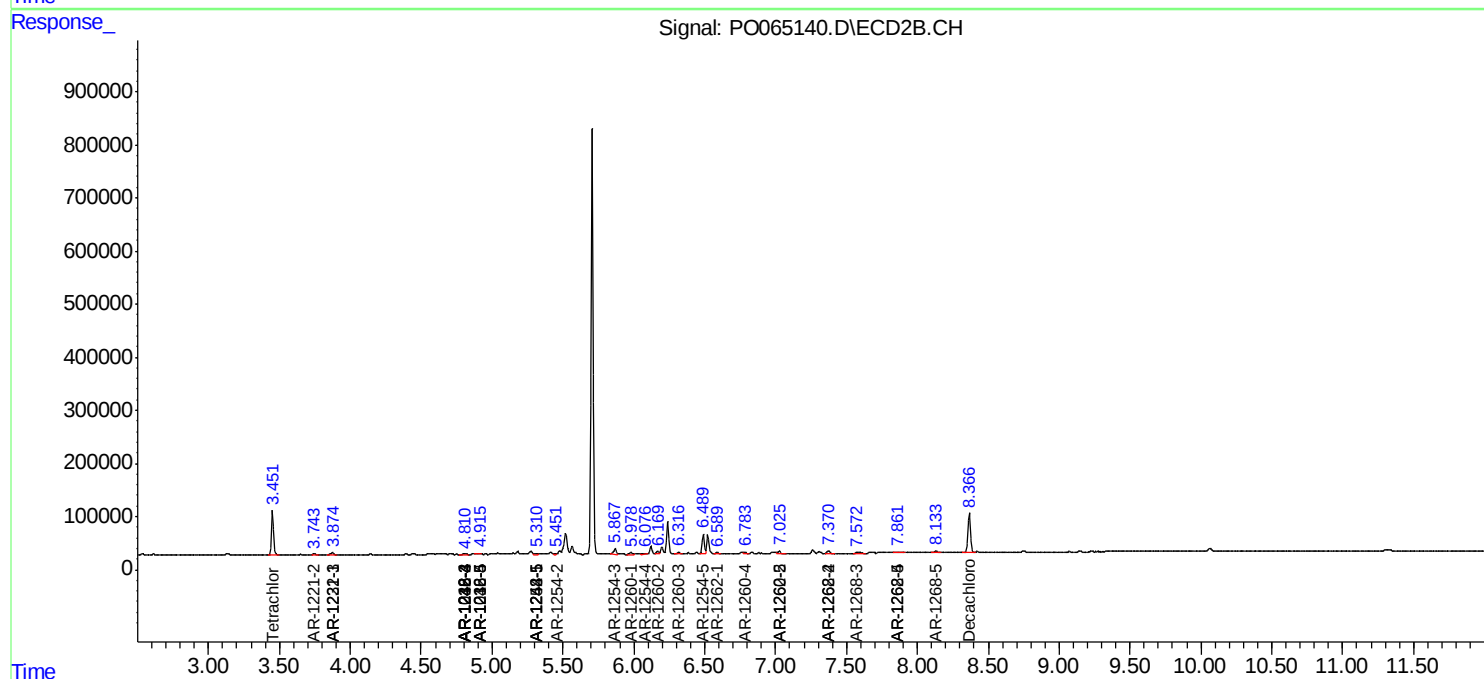
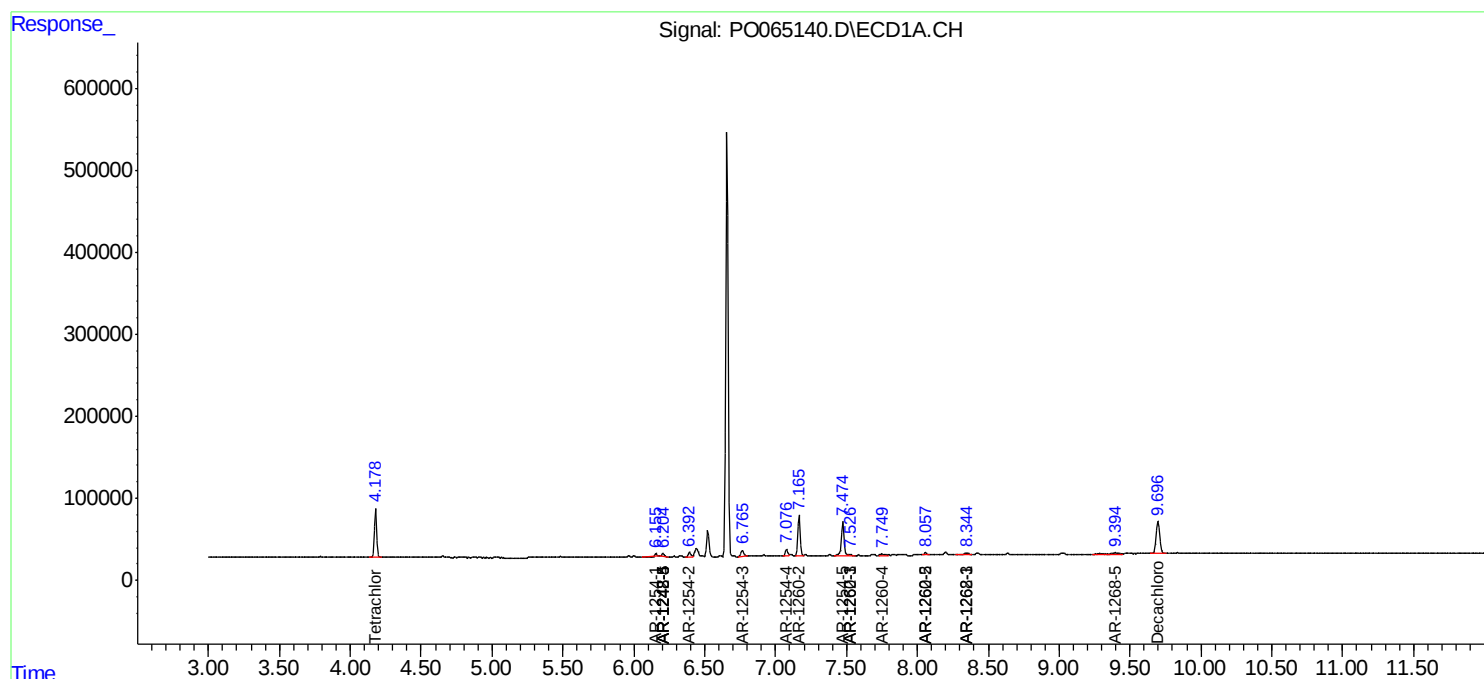
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

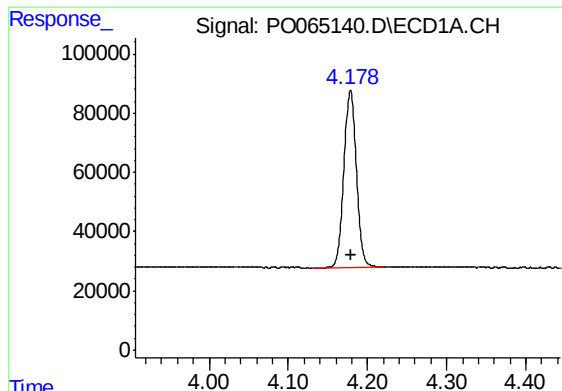
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 6:57
Operator : AJ/MA
Sample : K6465-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
GP-4-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 08:03:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

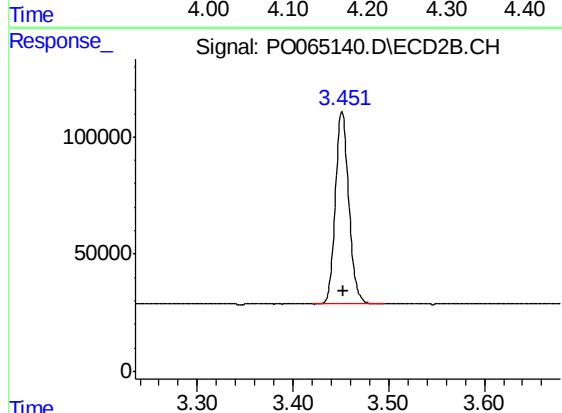




#1 Tetrachloro-m-xylene

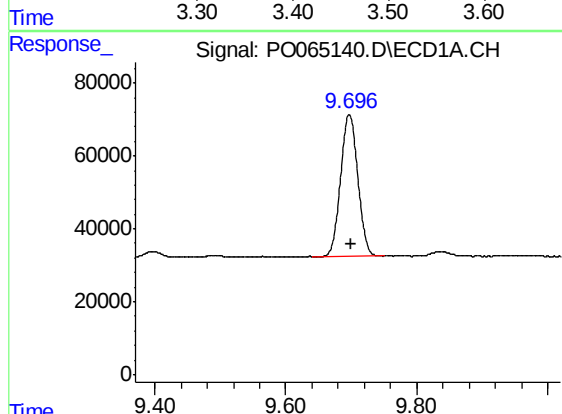
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 652013
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



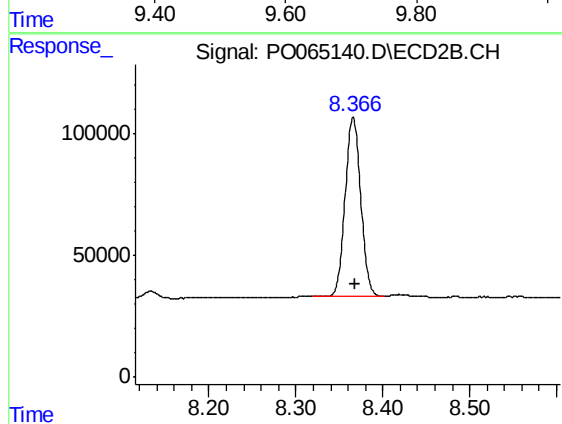
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: -0.001 min
Response: 803415
Conc: 31.80 ng/ml



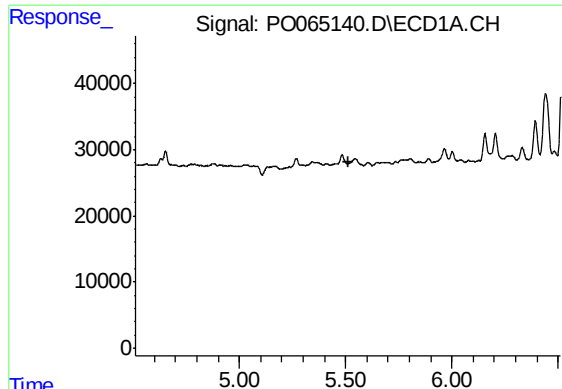
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 709664
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

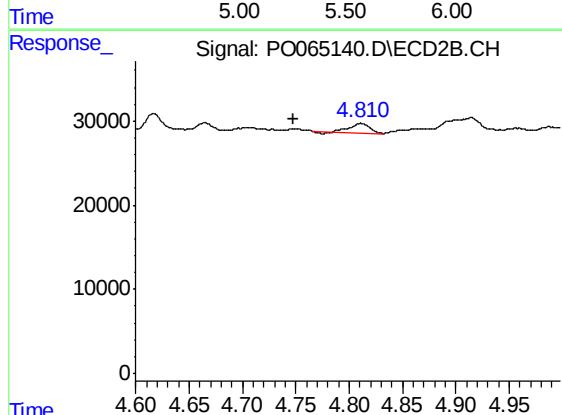
R.T.: 8.366 min
Delta R.T.: -0.001 min
Response: 920152
Conc: 23.91 ng/ml



#6 AR-1016-4

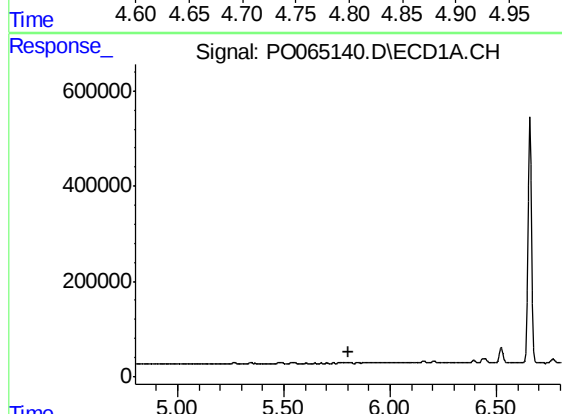
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



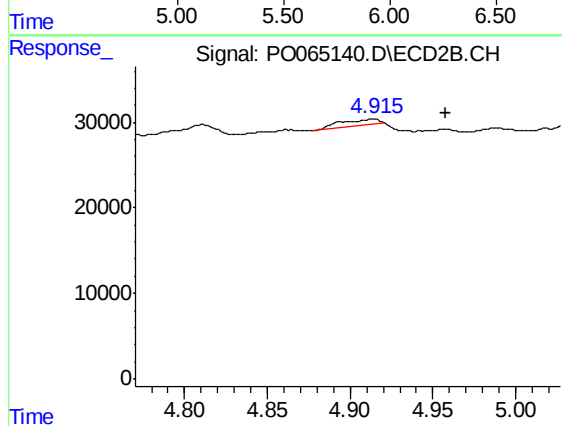
#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: 0.063 min
Response: 13331
Conc: 15.12 ng/ml



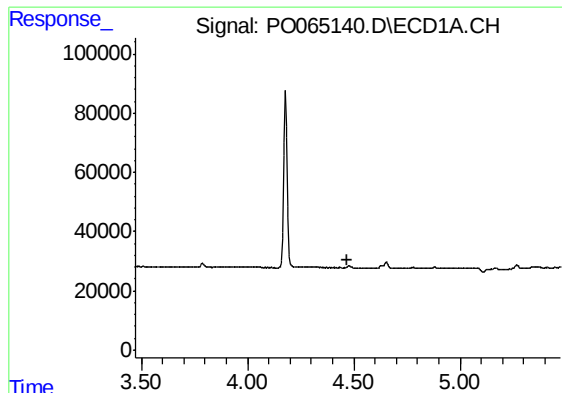
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#7 AR-1016-5

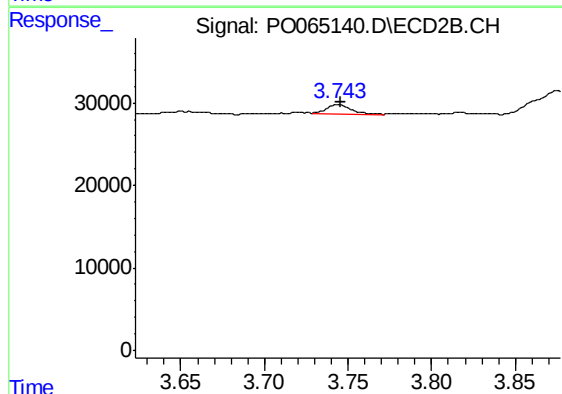
R.T.: 4.915 min
Delta R.T.: -0.043 min
Response: 10549
Conc: 9.58 ng/ml



#9 AR-1221-2

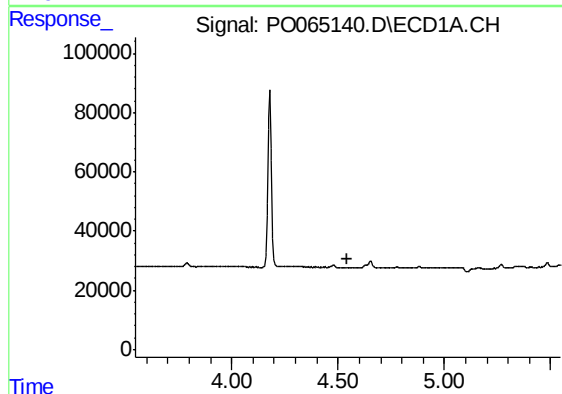
R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



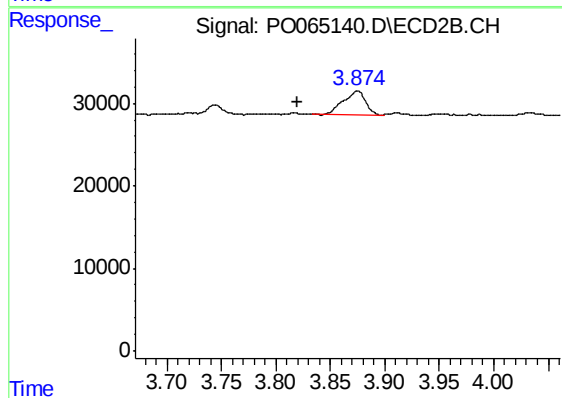
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 11609
Conc: 51.84 ng/ml



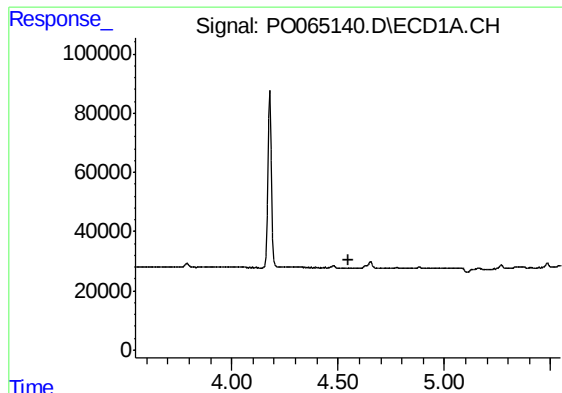
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#10 AR-1221-3

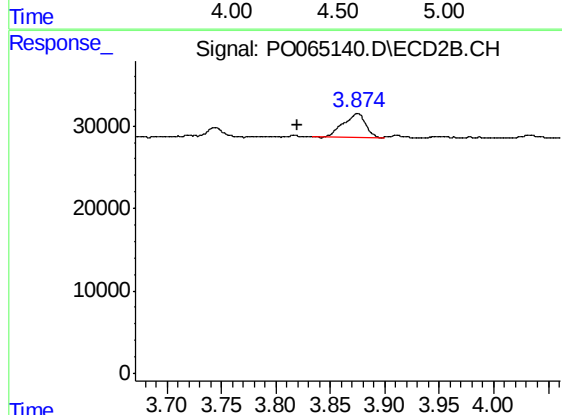
R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 40204
Conc: 56.44 ng/ml



#11 AR-1232-1

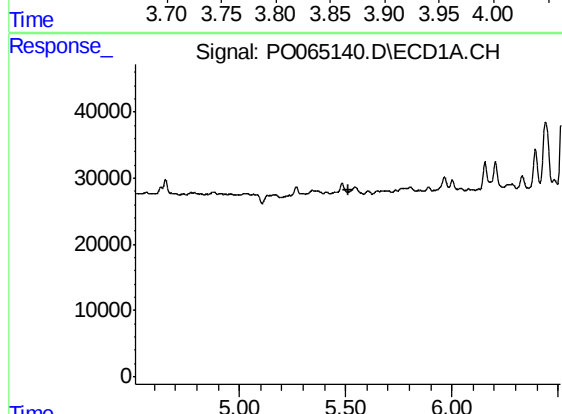
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



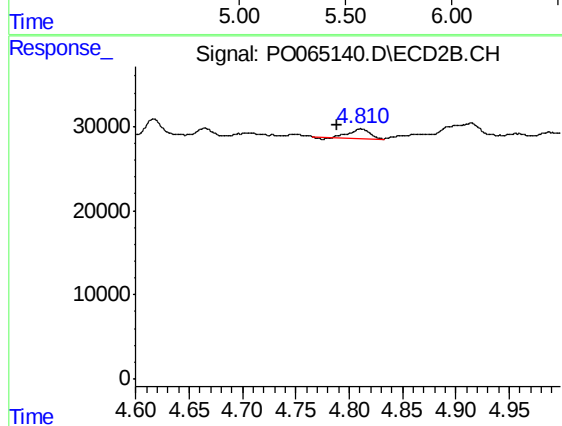
#11 AR-1232-1

R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 40204
Conc: 36.06 ng/ml



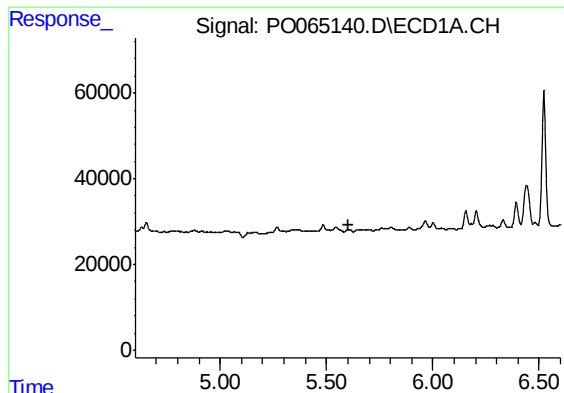
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#14 AR-1232-4

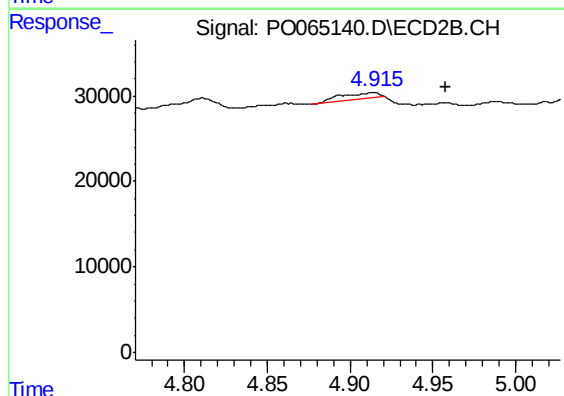
R.T.: 4.811 min
Delta R.T.: 0.022 min
Response: 13331
Conc: 19.72 ng/ml



#15 AR-1232-5

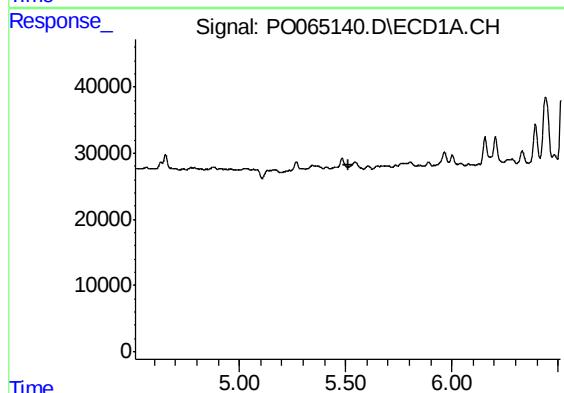
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



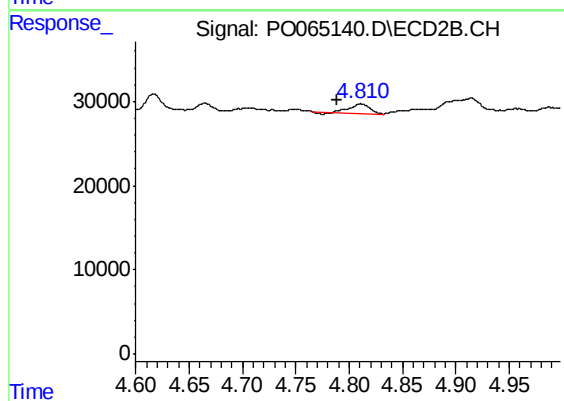
#15 AR-1232-5

R.T.: 4.915 min
Delta R.T.: -0.043 min
Response: 10549
Conc: 14.31 ng/ml



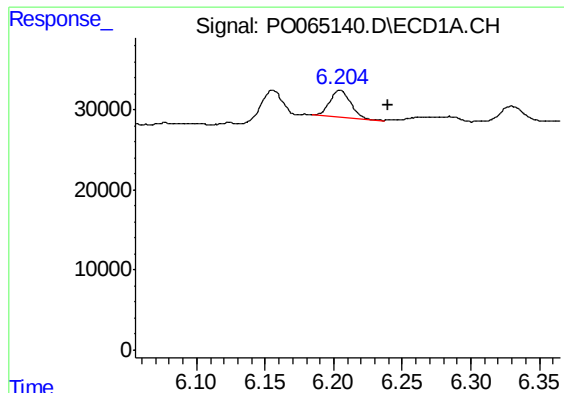
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#19 AR-1242-4

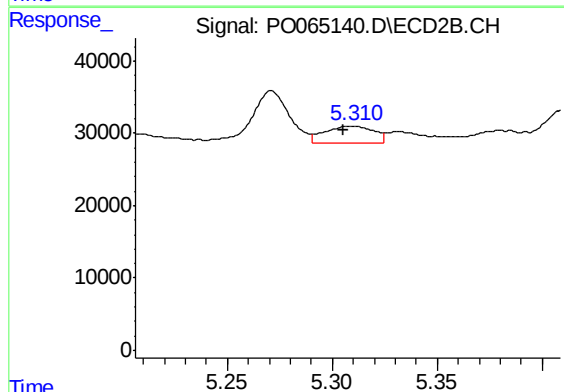
R.T.: 4.811 min
Delta R.T.: 0.022 min
Response: 13331
Conc: 17.22 ng/ml



#20 AR-1242-5

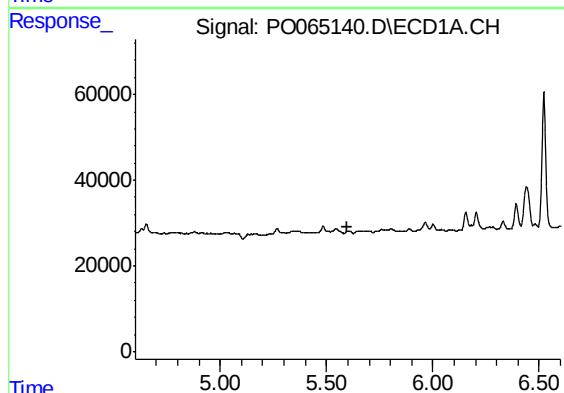
R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 35534
Conc: 47.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



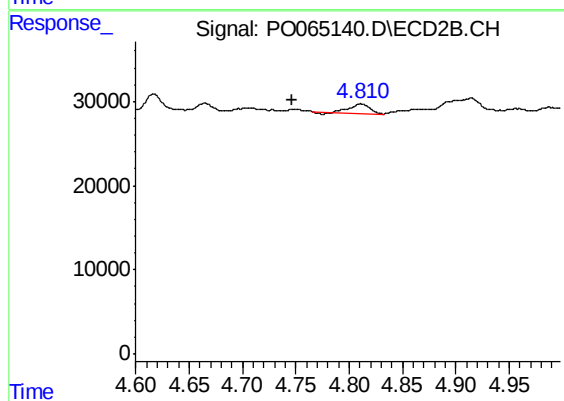
#20 AR-1242-5

R.T.: 5.310 min
Delta R.T.: 0.005 min
Response: 37761
Conc: 35.30 ng/ml



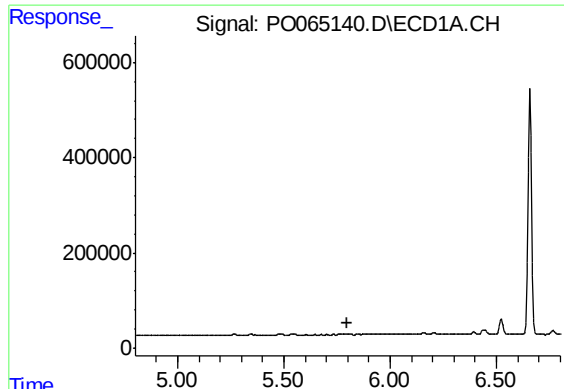
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#22 AR-1248-2

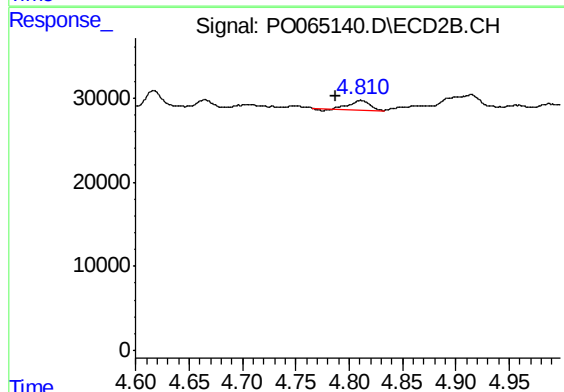
R.T.: 4.811 min
Delta R.T.: 0.064 min
Response: 13331
Conc: 12.29 ng/ml



#23 AR-1248-3

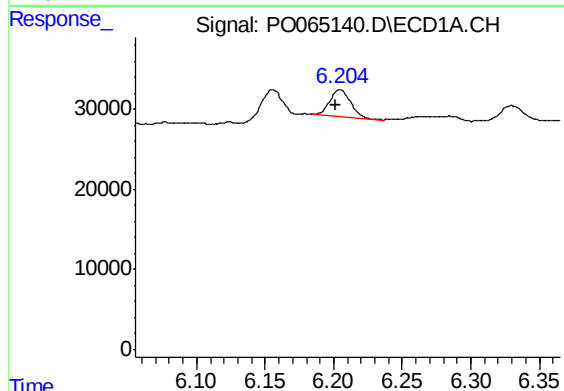
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



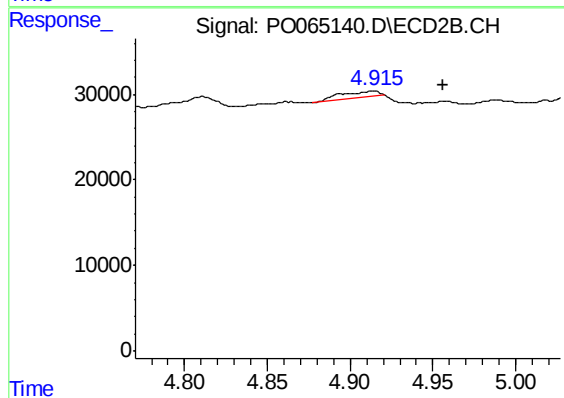
#23 AR-1248-3

R.T.: 4.811 min
Delta R.T.: 0.023 min
Response: 13331
Conc: 11.95 ng/ml



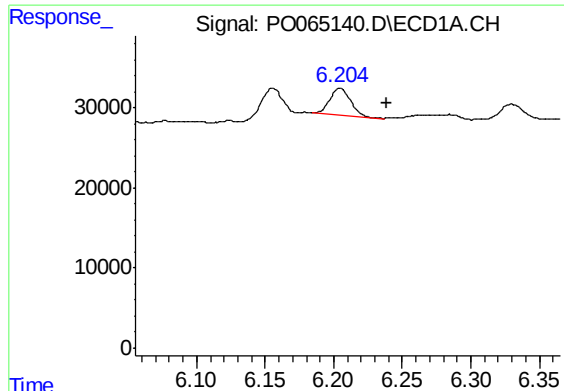
#24 AR-1248-4

R.T.: 6.205 min
Delta R.T.: 0.003 min
Response: 35534
Conc: 27.44 ng/ml



#24 AR-1248-4

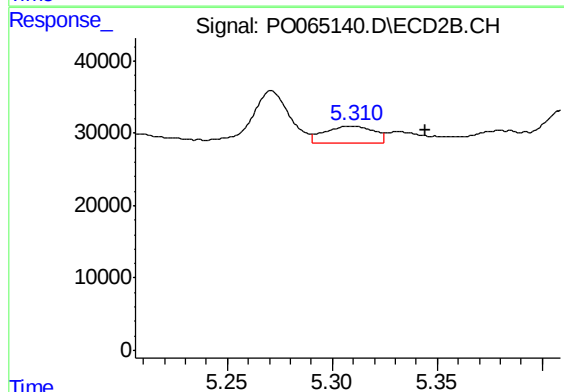
R.T.: 4.915 min
Delta R.T.: -0.042 min
Response: 10549
Conc: 7.79 ng/ml



#25 AR-1248-5

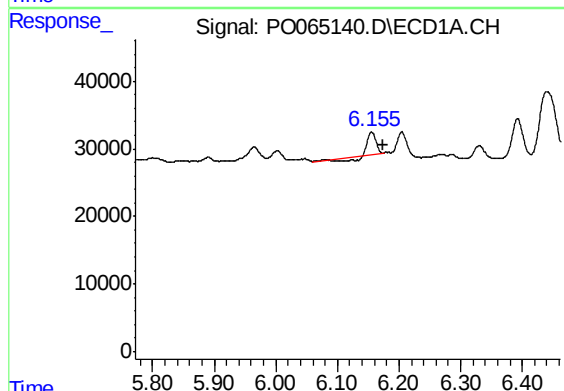
R.T.: 6.205 min
Delta R.T.: -0.034 min
Response: 35534
Conc: 28.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



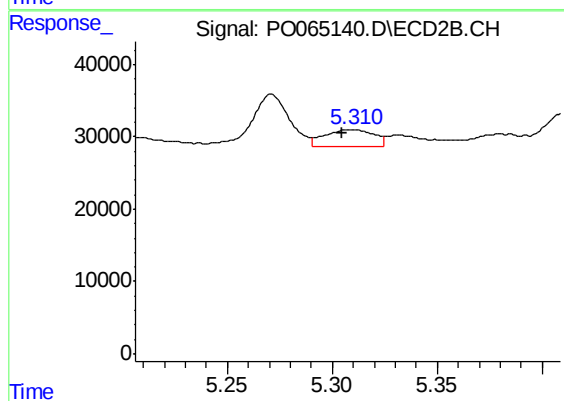
#25 AR-1248-5

R.T.: 5.310 min
Delta R.T.: -0.034 min
Response: 37761
Conc: 26.25 ng/ml



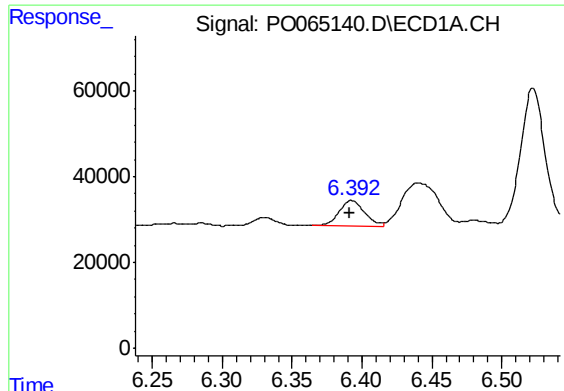
#26 AR-1254-1

R.T.: 6.155 min
Delta R.T.: -0.018 min
Response: 19551
Conc: 15.03 ng/ml



#26 AR-1254-1

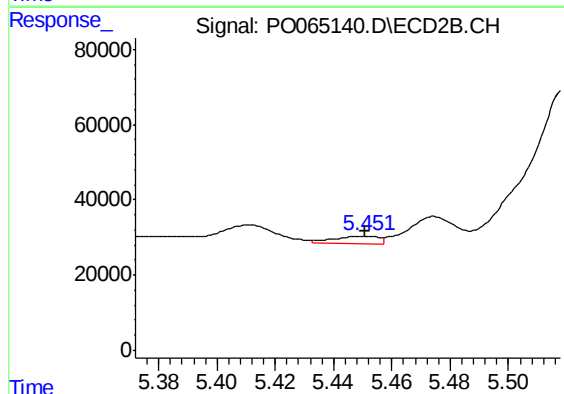
R.T.: 5.310 min
Delta R.T.: 0.005 min
Response: 37761
Conc: 16.15 ng/ml



#27 AR-1254-2

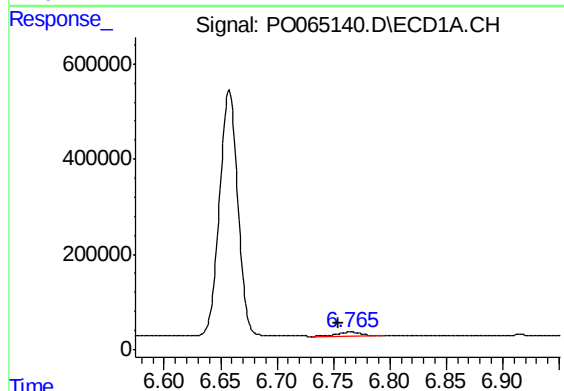
R.T.: 6.392 min
Delta R.T.: 0.001 min
Response: 75748
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



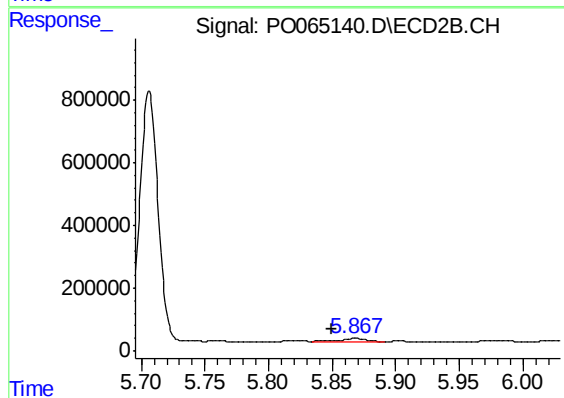
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 20827
Conc: 9.77 ng/ml



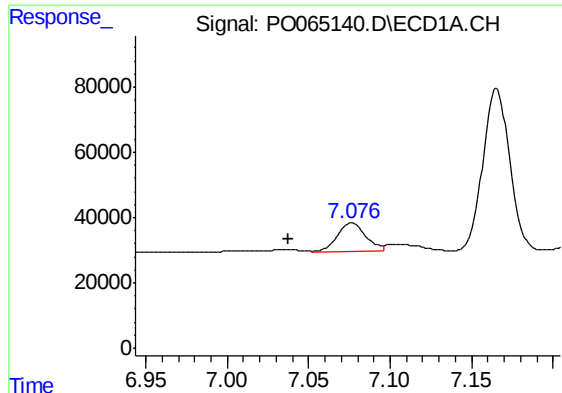
#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: 0.012 min
Response: 113090
Conc: 47.21 ng/ml



#28 AR-1254-3

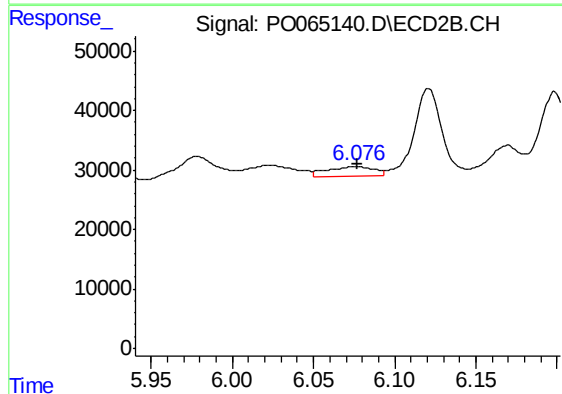
R.T.: 5.868 min
Delta R.T.: 0.018 min
Response: 141639
Conc: 39.31 ng/ml



#29 AR-1254-4

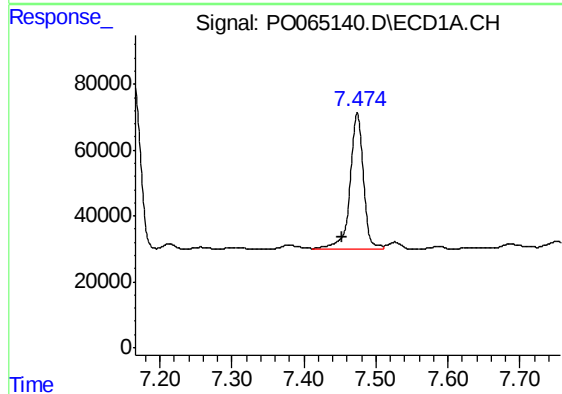
R.T.: 7.077 min
Delta R.T.: 0.039 min
Response: 106283
Conc: 57.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



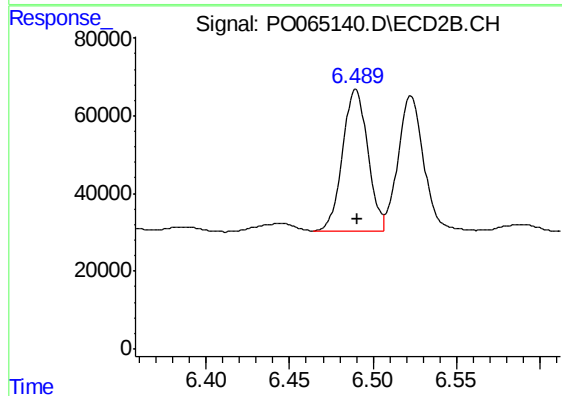
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 30950
Conc: 13.31 ng/ml



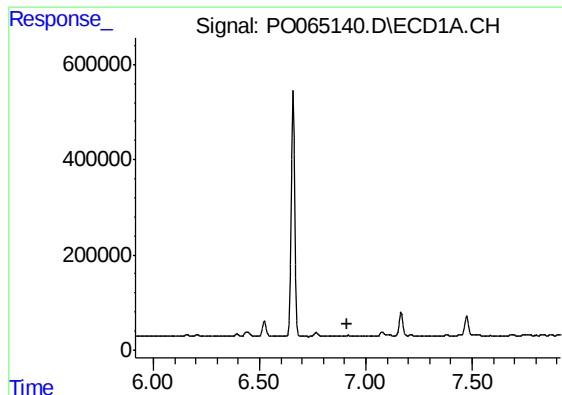
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: 0.021 min
Response: 545314
Conc: 268.77 ng/ml



#30 AR-1254-5

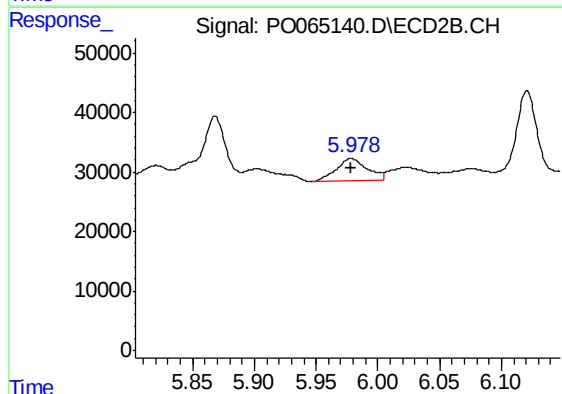
R.T.: 6.490 min
Delta R.T.: -0.001 min
Response: 387031
Conc: 114.75 ng/ml



#31 AR-1260-1

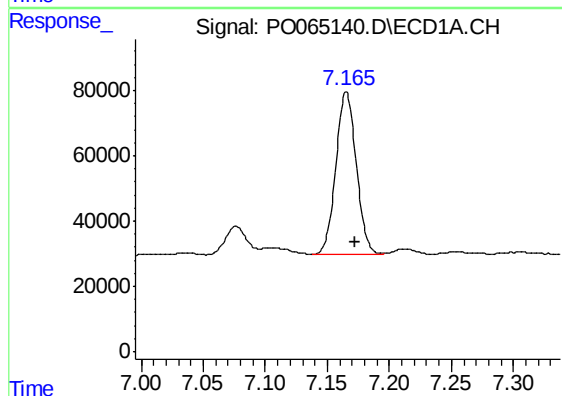
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



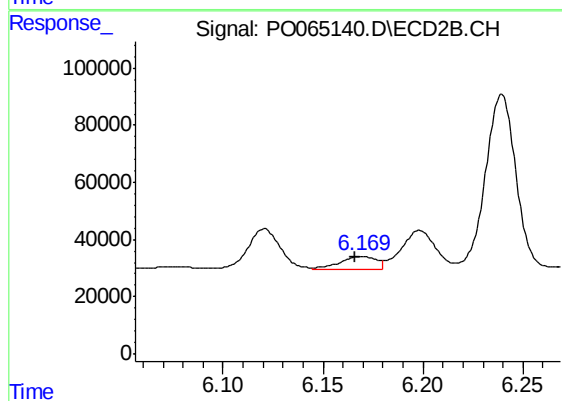
#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 66073
Conc: 27.84 ng/ml



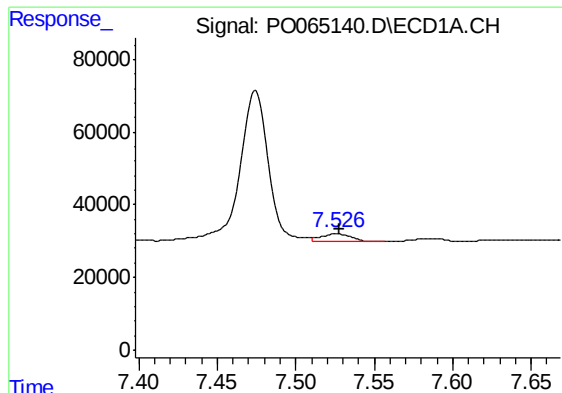
#32 AR-1260-2

R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 575319
Conc: 280.03 ng/ml



#32 AR-1260-2

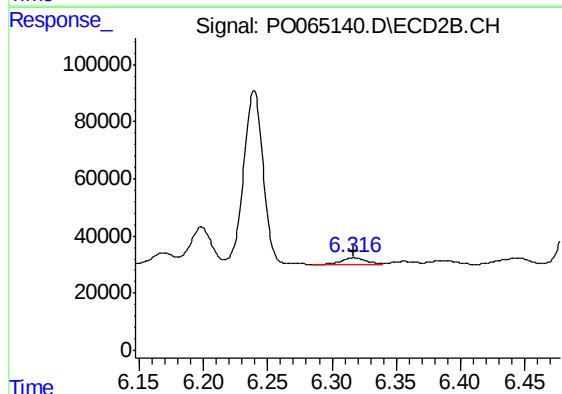
R.T.: 6.169 min
Delta R.T.: 0.003 min
Response: 60431
Conc: 19.81 ng/ml



#33 AR-1260-3

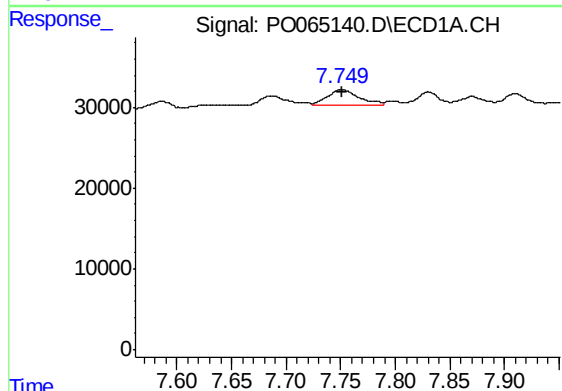
R.T.: 7.526 min
Delta R.T.: -0.001 min
Response: 28484
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



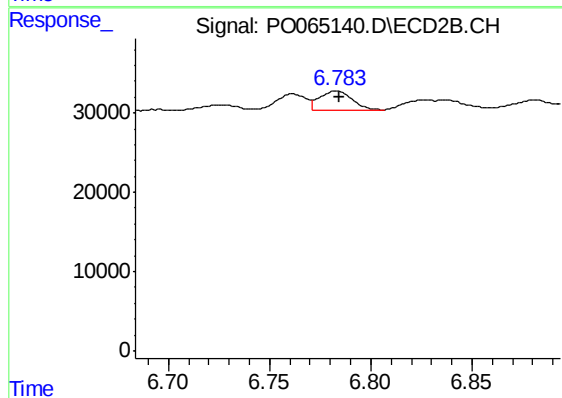
#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 29503
Conc: 10.98 ng/ml



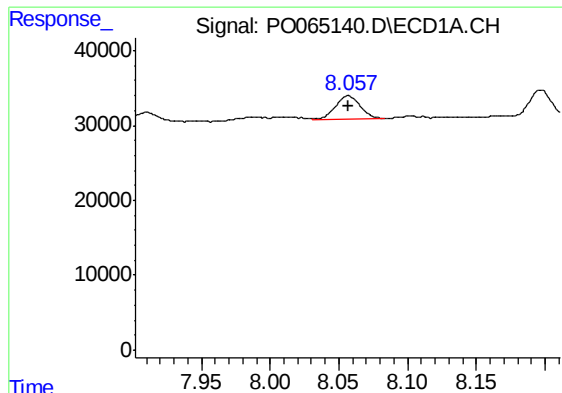
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 38619
Conc: 20.78 ng/ml



#34 AR-1260-4

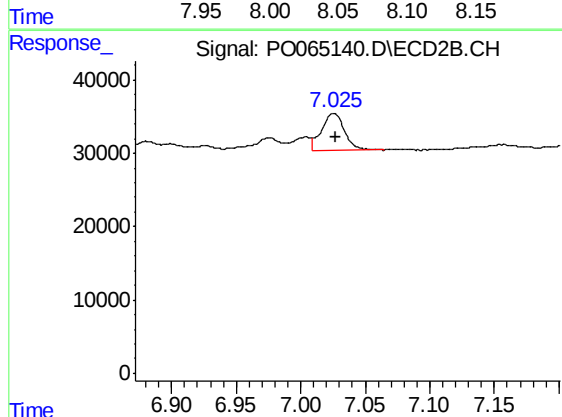
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 26964
Conc: 11.64 ng/ml



#35 AR-1260-5

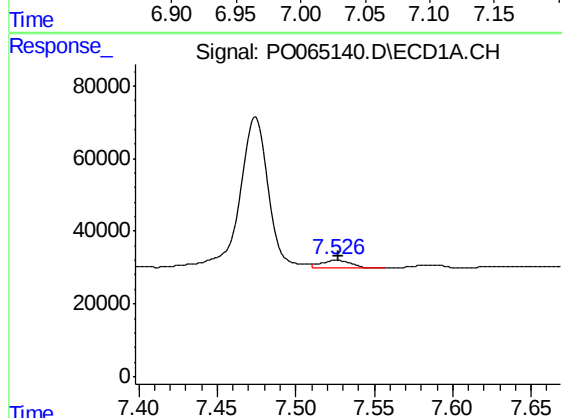
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 37306
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



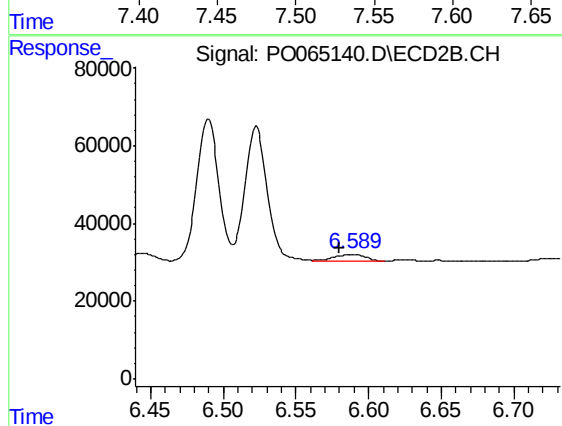
#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 61211
Conc: 11.32 ng/ml



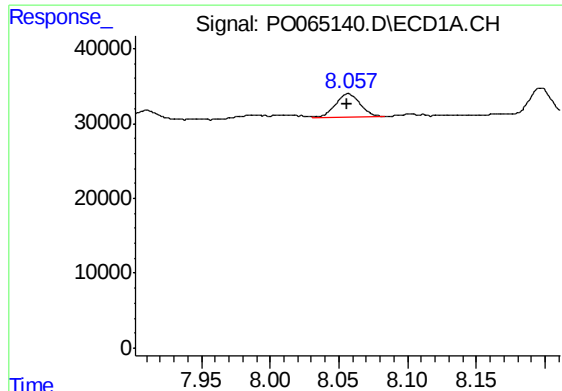
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 28484
Conc: 11.38 ng/ml



#36 AR-1262-1

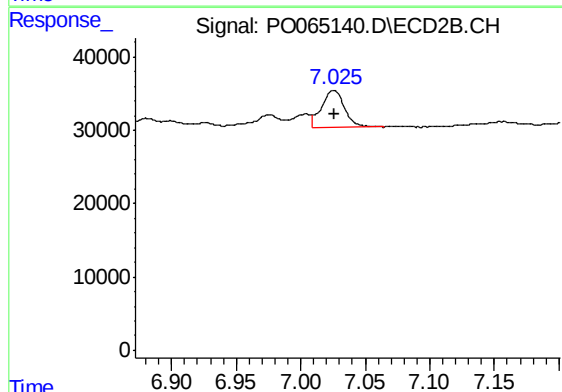
R.T.: 6.589 min
Delta R.T.: 0.009 min
Response: 25405
Conc: 17.09 ng/ml



#37 AR-1262-2

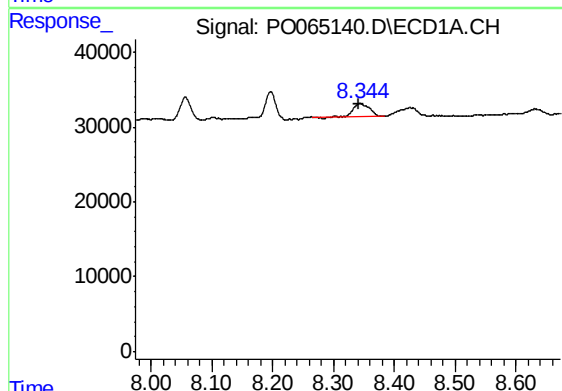
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 37306
Conc: 8.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



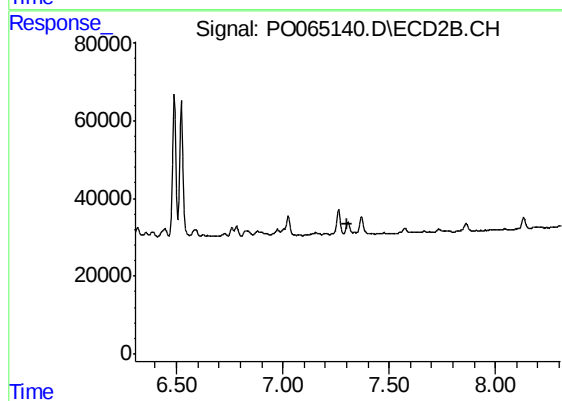
#37 AR-1262-2

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 61211
Conc: 9.17 ng/ml



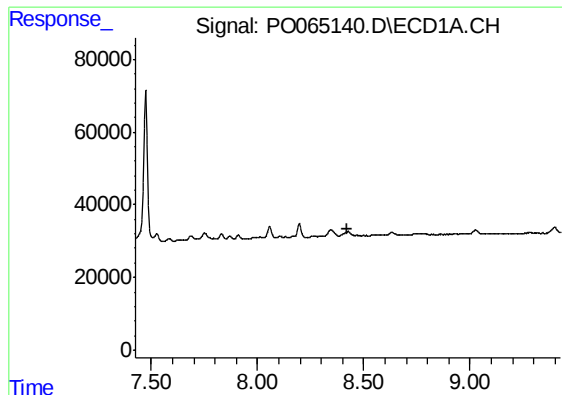
#38 AR-1262-3

R.T.: 8.344 min
Delta R.T.: 0.001 min
Response: 32383
Conc: 10.92 ng/ml



#38 AR-1262-3

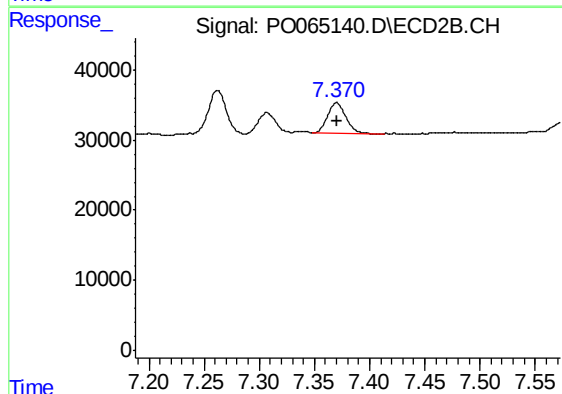
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: -22724
Conc: N.D.



#39 AR-1262-4

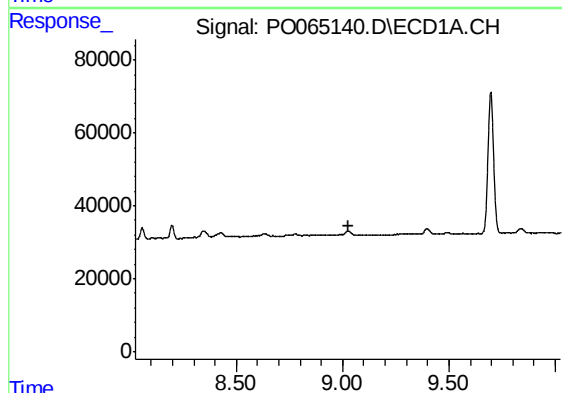
R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



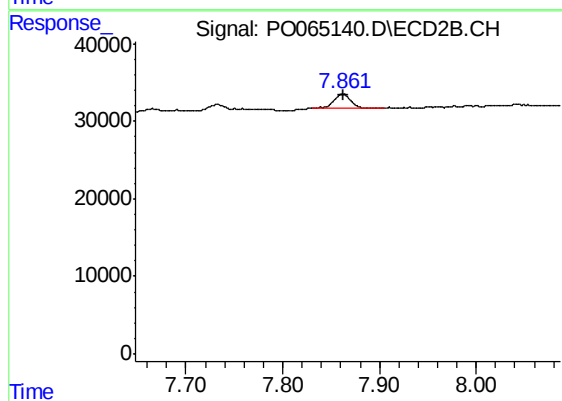
#39 AR-1262-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 50991
Conc: 10.56 ng/ml



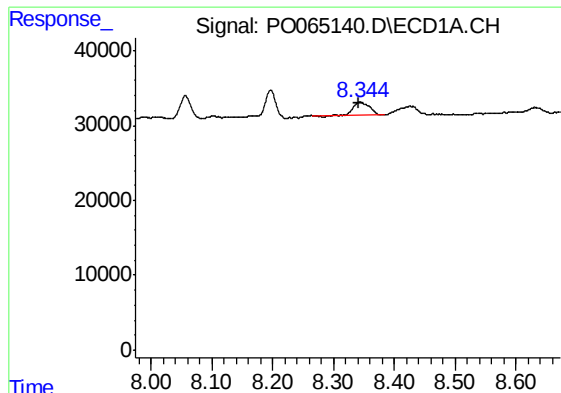
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#40 AR-1262-5

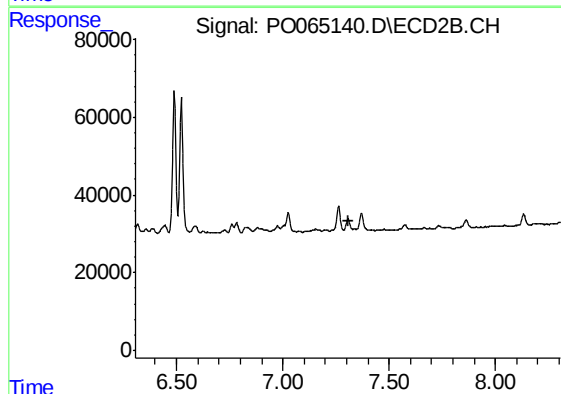
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 21120
Conc: 10.64 ng/ml



#41 AR-1268-1

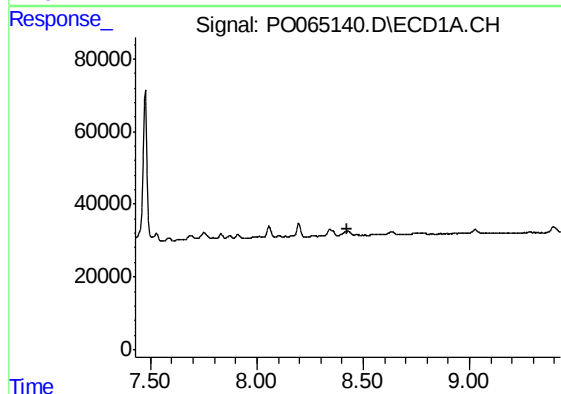
R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 32383
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



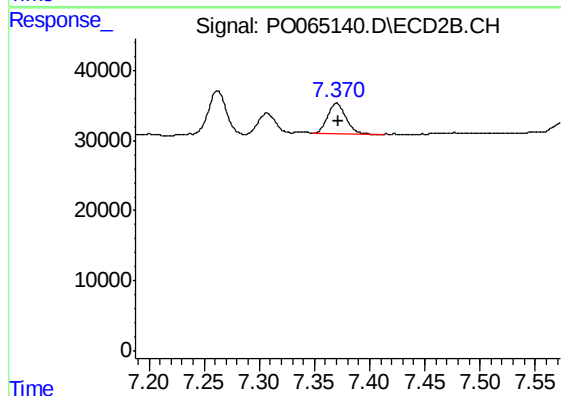
#41 AR-1268-1

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: -22724
Conc: N.D.



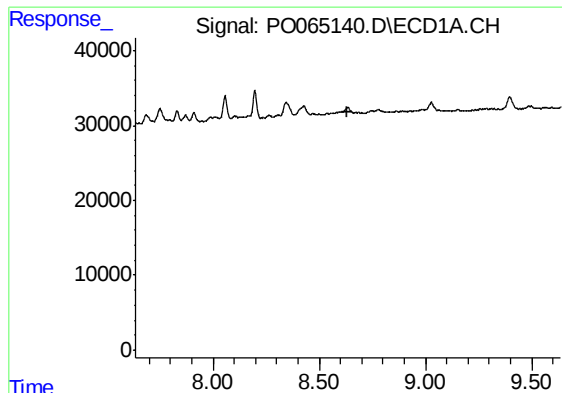
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

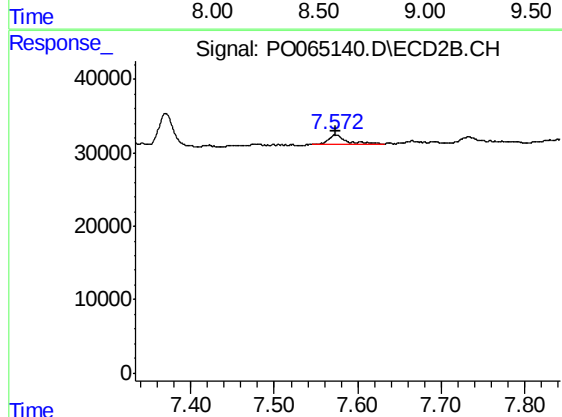
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 50991
Conc: 7.92 ng/ml



#43 AR-1268-3

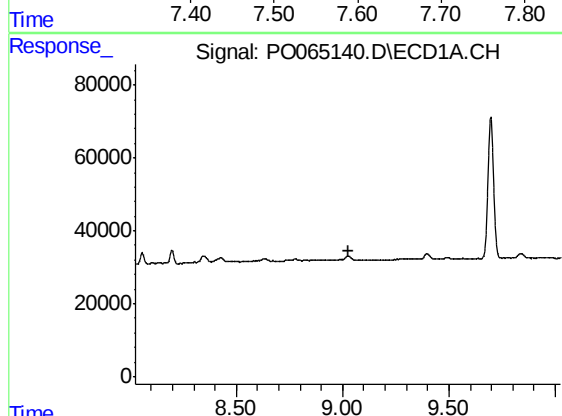
R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



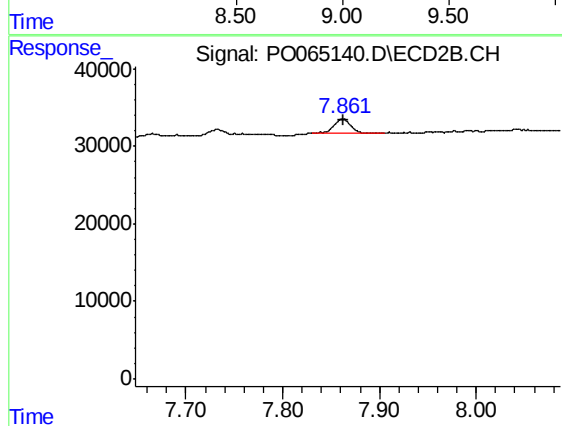
#43 AR-1268-3

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 18184
Conc: 3.47 ng/ml



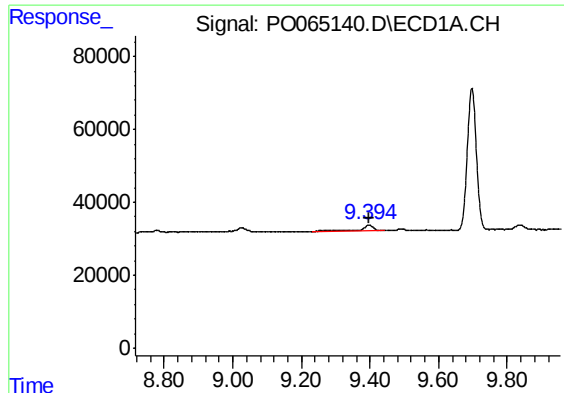
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#44 AR-1268-4

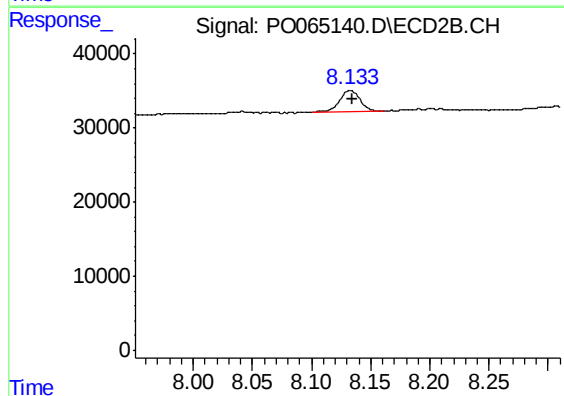
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 21120
Conc: 9.97 ng/ml



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: -0.002 min
Response: 35470
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-4-(1-3)



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 34965
Conc: 2.35 ng/ml