

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122719\
 Data File : P0065056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2019 1:01
 Operator : SM/AJ
 Sample : K6437-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:51:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 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...	4.170	3.445	659071	865001	28.060	30.710
2)	SA Decachlor...	9.682	8.356	602934	755789	23.749	23.070
Target Compounds							
10)	L2 AR-1221-3	0.000	3.867	0	114447	N.D.	166.114 #
11)	L3 AR-1232-1	0.000	3.867	0	114447	N.D.	97.876 #
20)	L4 AR-1242-5	6.194	5.263	37020	57989	51.645	57.766
24)	L5 AR-1248-4	6.194	0.000	37020	0	30.155	N.D. #
25)	L5 AR-1248-5	6.194	5.263	37020	57989	31.420	29.452
26)	L6 AR-1254-1	6.194	5.263	37020	57989	29.067	25.618
27)	L6 AR-1254-2	6.383	5.468	39631	43195	19.804	21.430
28)	L6 AR-1254-3	6.754	5.860	70500	73665	31.533	21.803 #
29)	L6 AR-1254-4	7.066	6.112	198019	269092	117.480	124.596
30)	L6 AR-1254-5	7.465	6.482	971712	1349339	497.277	448.354
31)	L7 AR-1260-1	0.000	5.969	0	13288	N.D.	6.041 #
32)	L7 AR-1260-2	7.155	6.161	442523	53101	228.820	19.217 #
33)	L7 AR-1260-3	7.465	6.308	971712	21990	675.334	8.988 #
34)	L7 AR-1260-4	0.000	6.775	0	33762	N.D.	16.746 #
35)	L7 AR-1260-5	8.046	7.016	43785	61546	13.550	13.092
36)	L8 AR-1262-1	7.465	6.582	971712	34172	426.919	26.029 #
37)	L8 AR-1262-2	8.046	7.016	43785	61546	11.375	10.967
38)	L8 AR-1262-3	0.000	7.298	0	14837	N.D.	7.084 #
39)	L8 AR-1262-4	0.000	7.361	0	48545	N.D.	12.237 #
40)	L8 AR-1262-5	0.000	7.853	0	17346	N.D.	10.459 #
41)	L9 AR-1268-1	0.000	7.298	0	14837	N.D.	2.499 #
42)	L9 AR-1268-2	0.000	7.361	0	48545	N.D.	9.065 #
44)	L9 AR-1268-4	0.000	7.853	0	17346	N.D.	10.045 #
45)	L9 AR-1268-5	0.000	8.124	0	27628	N.D.	2.245 #

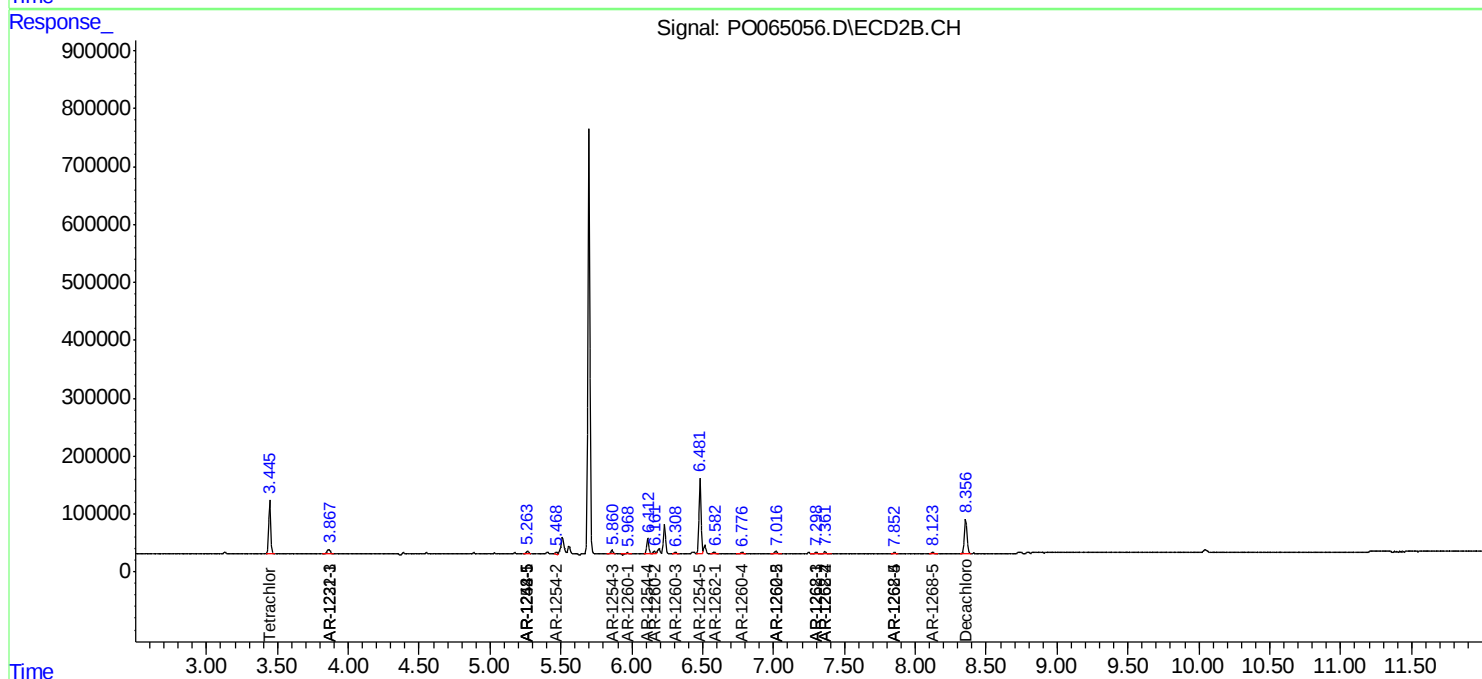
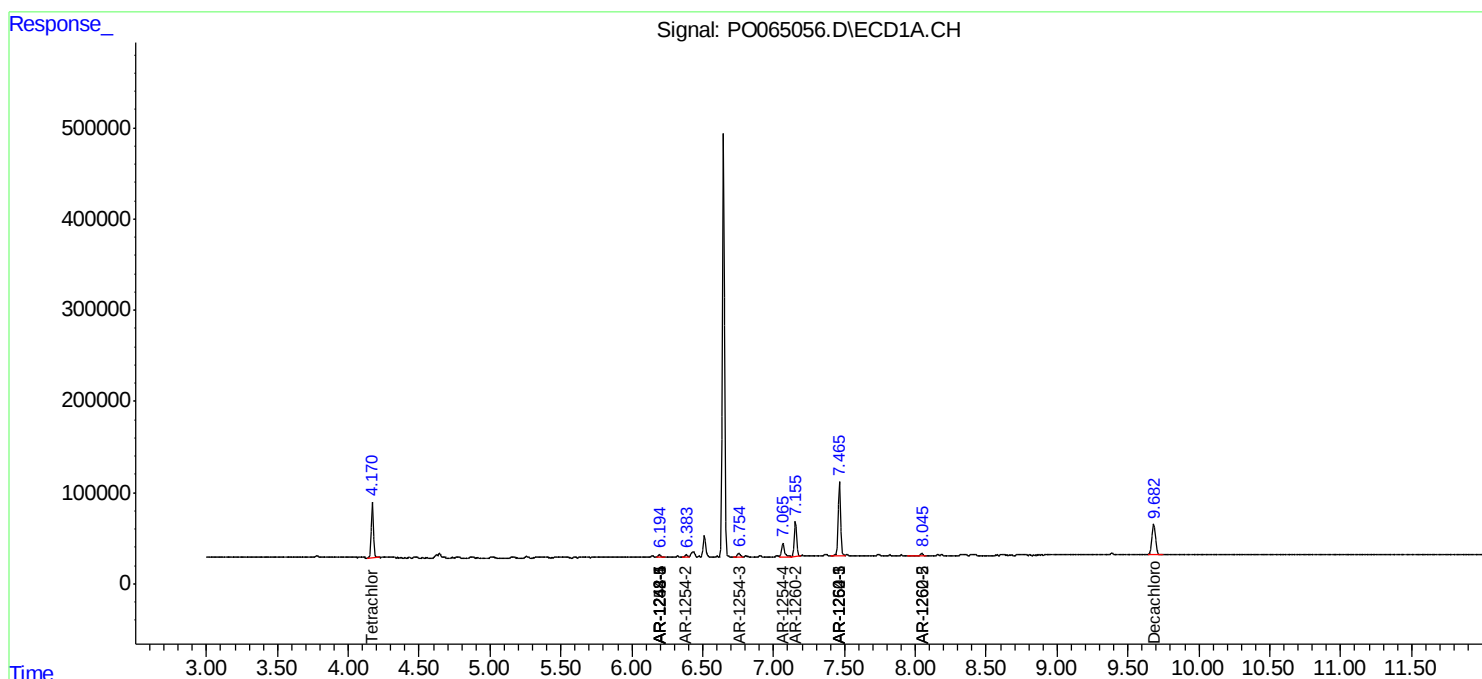
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

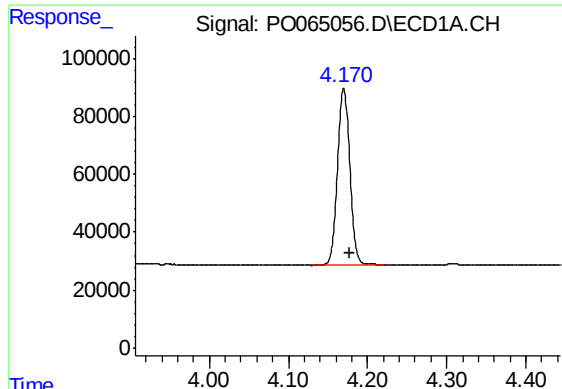
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 1:01
Operator : SM/AJ
Sample : K6437-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:51:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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

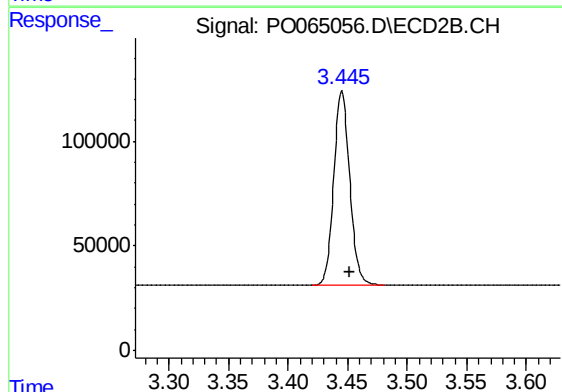




#1 Tetrachloro-m-xylene

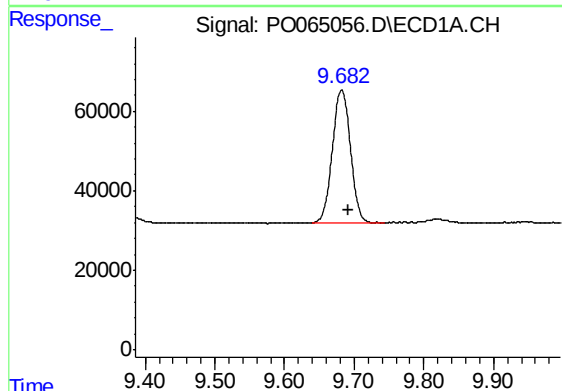
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 659071
Conc: 28.06 ng/ml

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



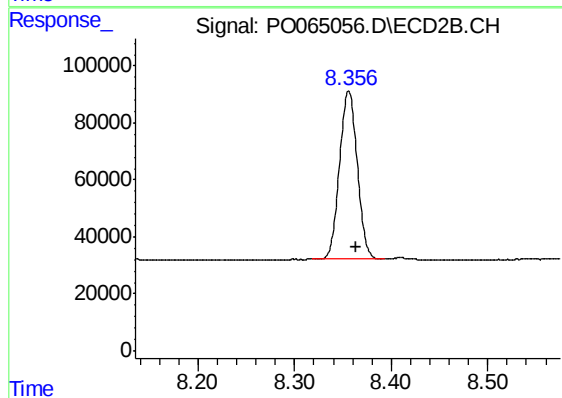
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.007 min
Response: 865001
Conc: 30.71 ng/ml



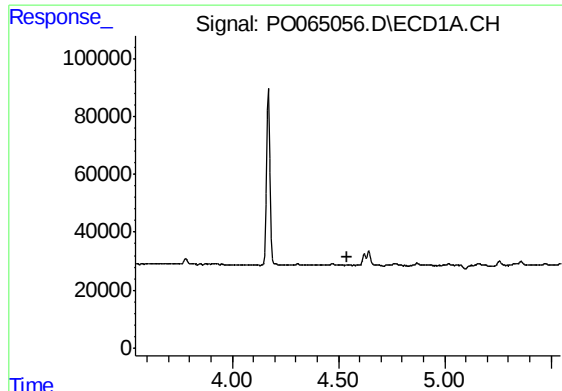
#2 Decachlorobiphenyl

R.T.: 9.682 min
Delta R.T.: -0.009 min
Response: 602934
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

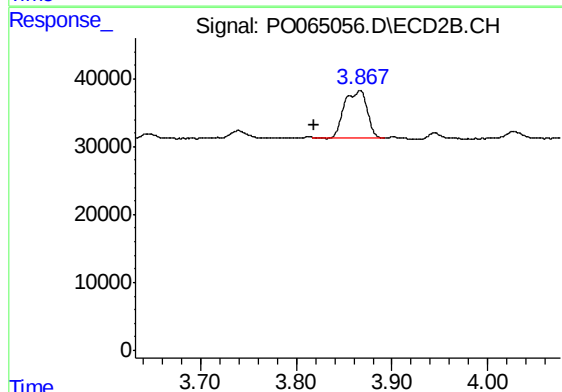
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 755789
Conc: 23.07 ng/ml



#10 AR-1221-3

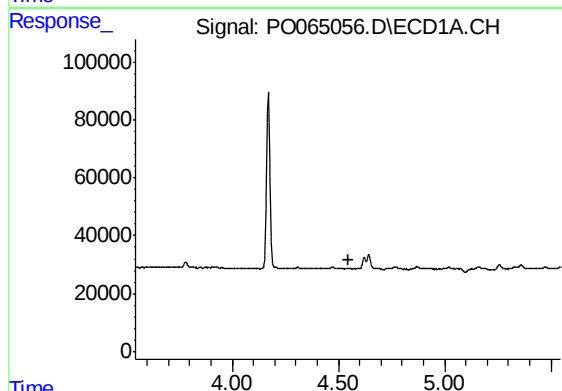
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

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



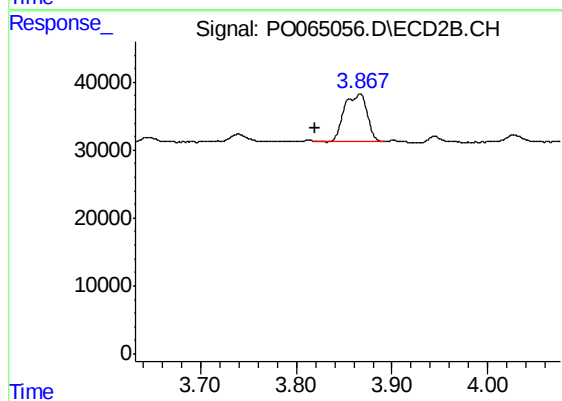
#10 AR-1221-3

R.T.: 3.867 min
Delta R.T.: 0.048 min
Response: 114447
Conc: 166.11 ng/ml



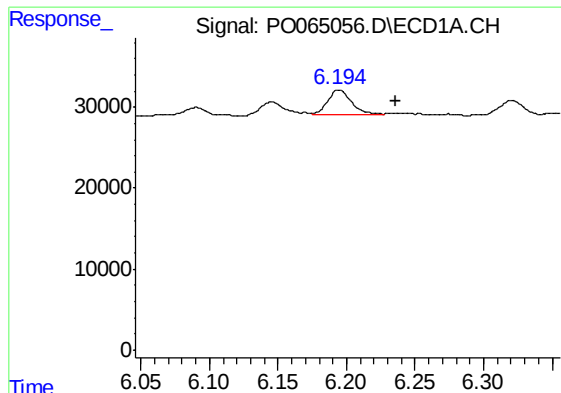
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#11 AR-1232-1

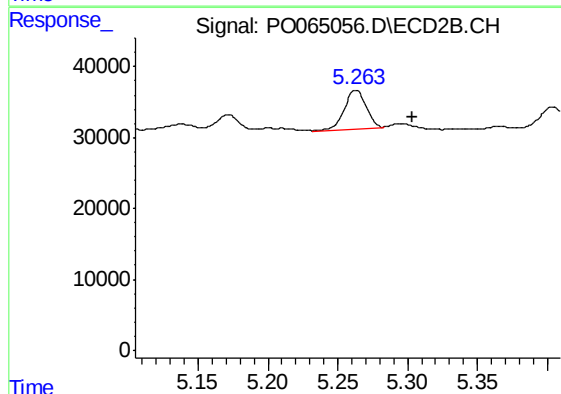
R.T.: 3.867 min
Delta R.T.: 0.047 min
Response: 114447
Conc: 97.88 ng/ml



#20 AR-1242-5

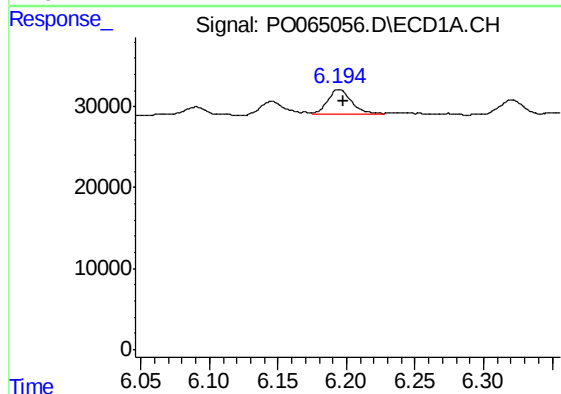
R.T.: 6.194 min
Delta R.T.: -0.042 min
Response: 37020
Conc: 51.64 ng/ml

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



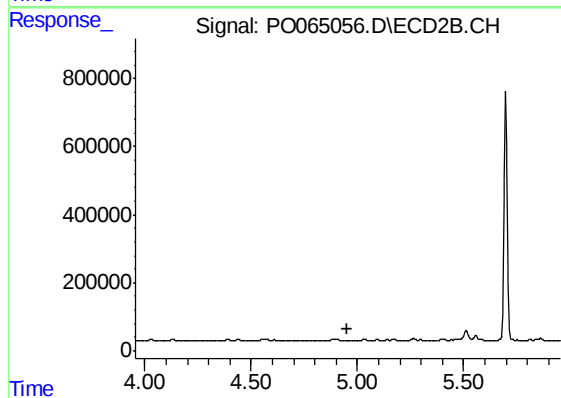
#20 AR-1242-5

R.T.: 5.263 min
Delta R.T.: -0.041 min
Response: 57989
Conc: 57.77 ng/ml



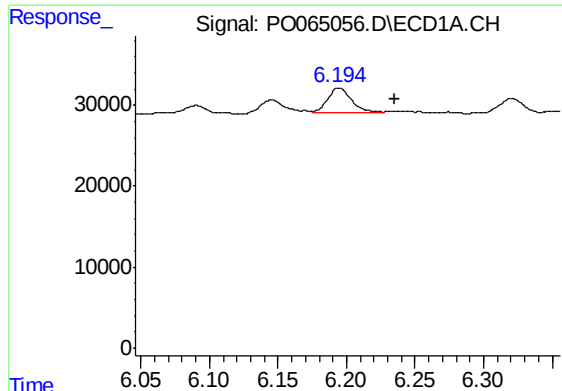
#24 AR-1248-4

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 37020
Conc: 30.16 ng/ml



#24 AR-1248-4

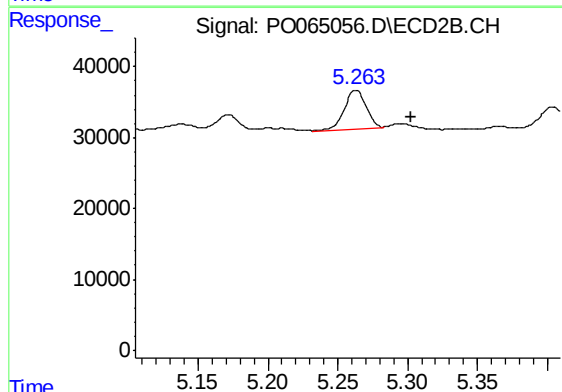
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#25 AR-1248-5

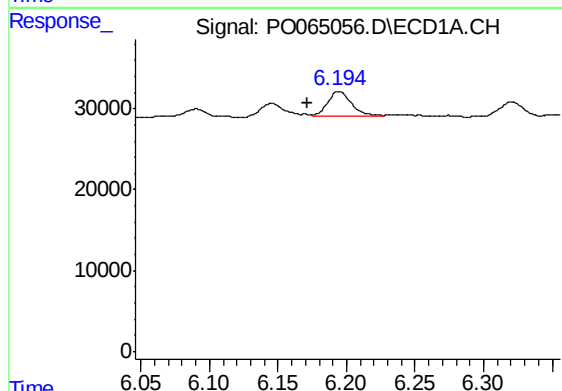
R.T.: 6.194 min
Delta R.T.: -0.041 min
Response: 37020
Conc: 31.42 ng/ml

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



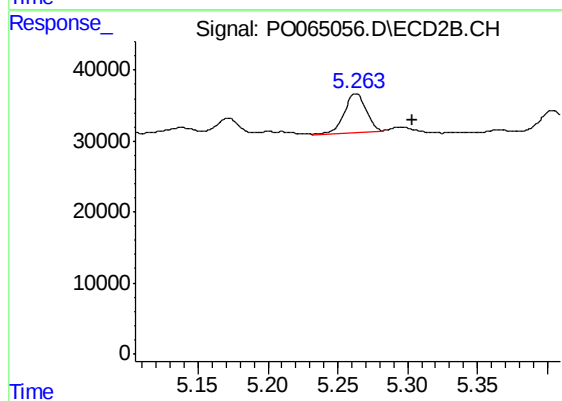
#25 AR-1248-5

R.T.: 5.263 min
Delta R.T.: -0.039 min
Response: 57989
Conc: 29.45 ng/ml



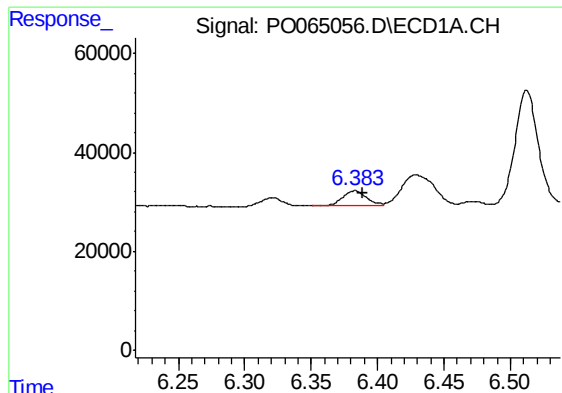
#26 AR-1254-1

R.T.: 6.194 min
Delta R.T.: 0.023 min
Response: 37020
Conc: 29.07 ng/ml



#26 AR-1254-1

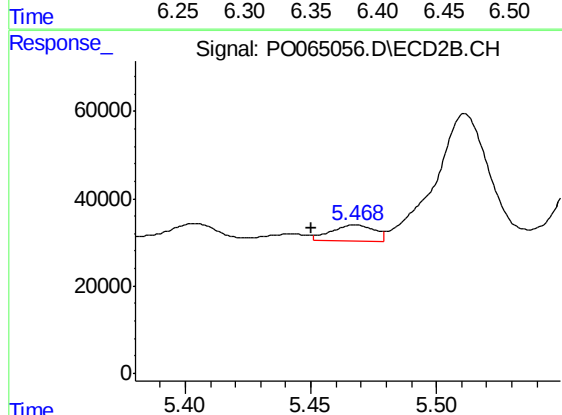
R.T.: 5.263 min
Delta R.T.: -0.041 min
Response: 57989
Conc: 25.62 ng/ml



#27 AR-1254-2

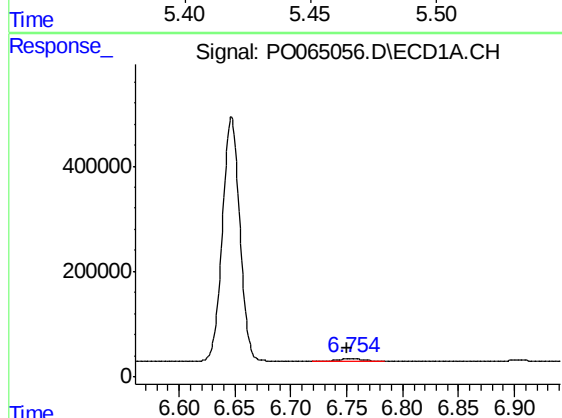
R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 39631
Conc: 19.80 ng/ml

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



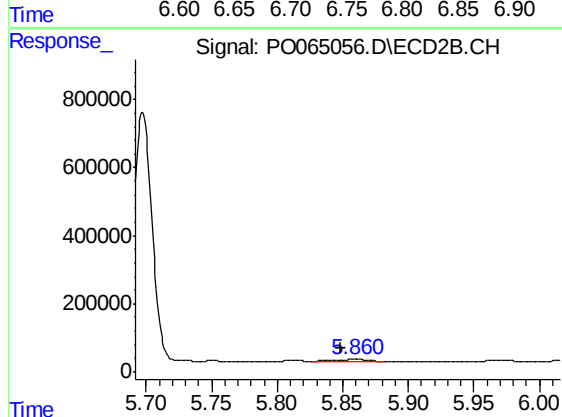
#27 AR-1254-2

R.T.: 5.468 min
Delta R.T.: 0.017 min
Response: 43195
Conc: 21.43 ng/ml



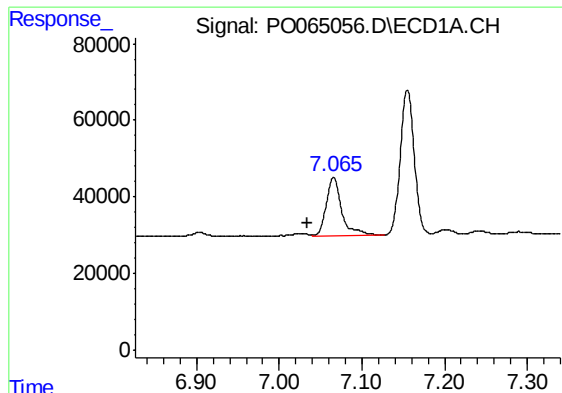
#28 AR-1254-3

R.T.: 6.754 min
Delta R.T.: 0.004 min
Response: 70500
Conc: 31.53 ng/ml



#28 AR-1254-3

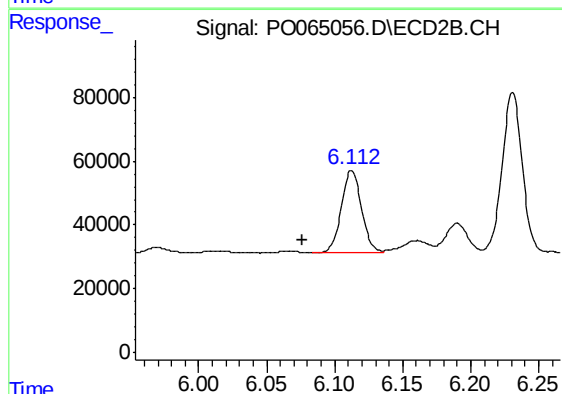
R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 73665
Conc: 21.80 ng/ml



#29 AR-1254-4

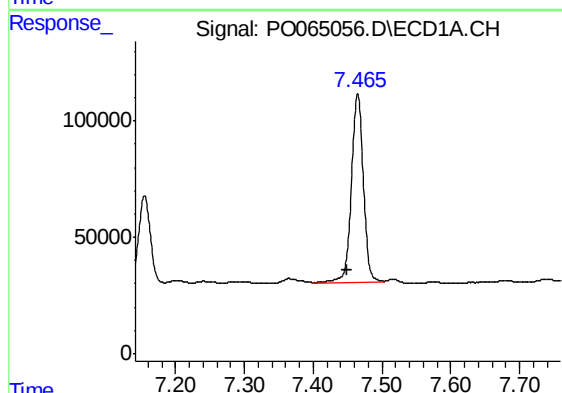
R.T.: 7.066 min
Delta R.T.: 0.031 min
Response: 198019
Conc: 117.48 ng/ml

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



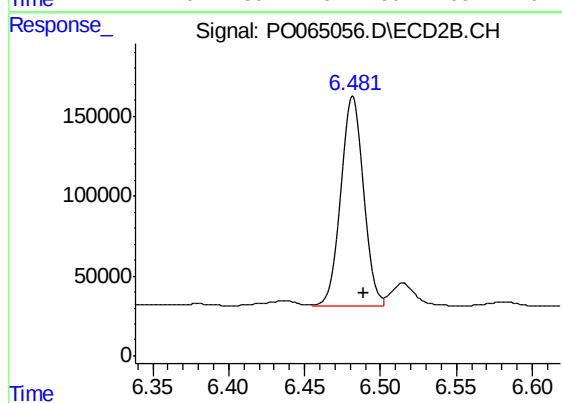
#29 AR-1254-4

R.T.: 6.112 min
Delta R.T.: 0.036 min
Response: 269092
Conc: 124.60 ng/ml



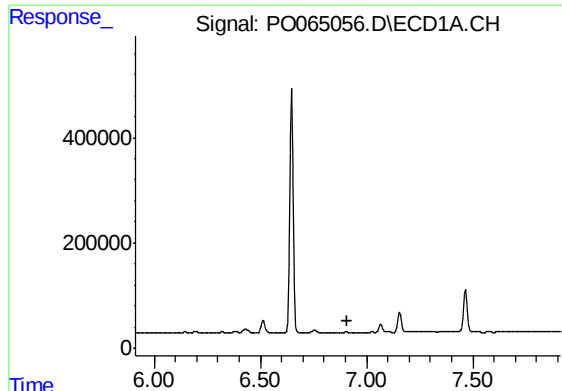
#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: 0.015 min
Response: 971712
Conc: 497.28 ng/ml



#30 AR-1254-5

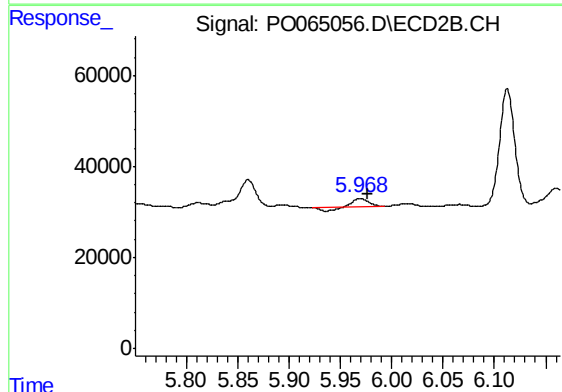
R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 1349339
Conc: 448.35 ng/ml



#31 AR-1260-1

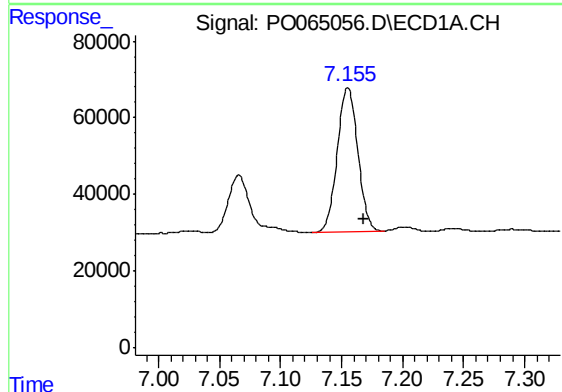
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.

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



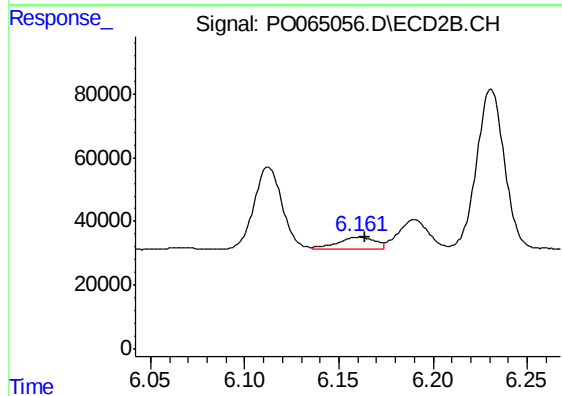
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 13288
Conc: 6.04 ng/ml



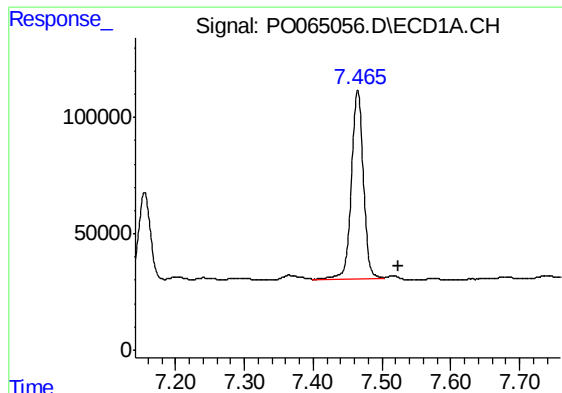
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.013 min
Response: 442523
Conc: 228.82 ng/ml



#32 AR-1260-2

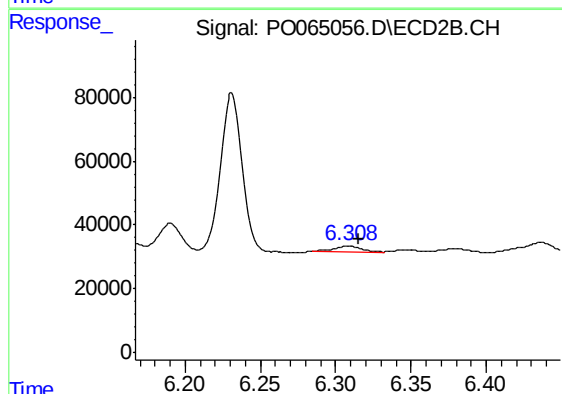
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 53101
Conc: 19.22 ng/ml



#33 AR-1260-3

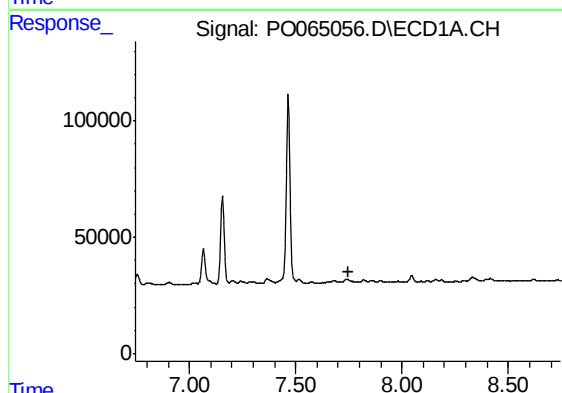
R.T.: 7.465 min
Delta R.T.: -0.058 min
Response: 971712
Conc: 675.33 ng/ml

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



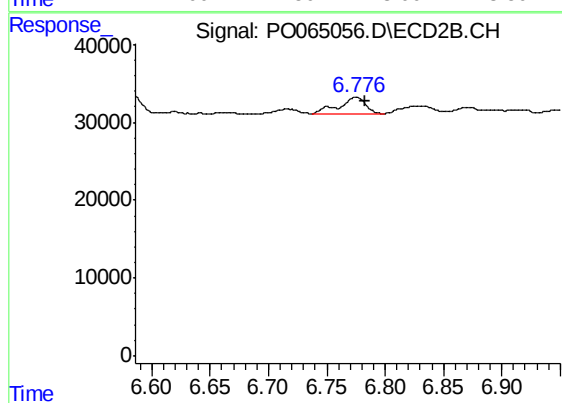
#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: -0.007 min
Response: 21990
Conc: 8.99 ng/ml



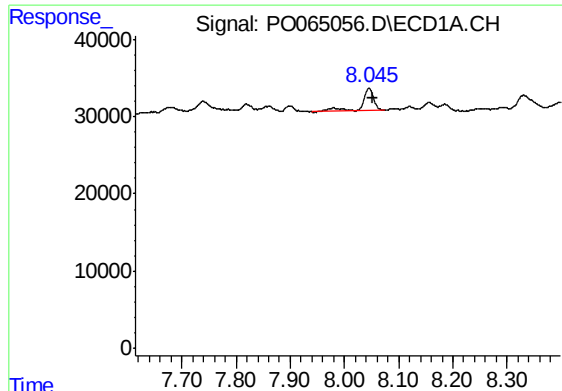
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#34 AR-1260-4

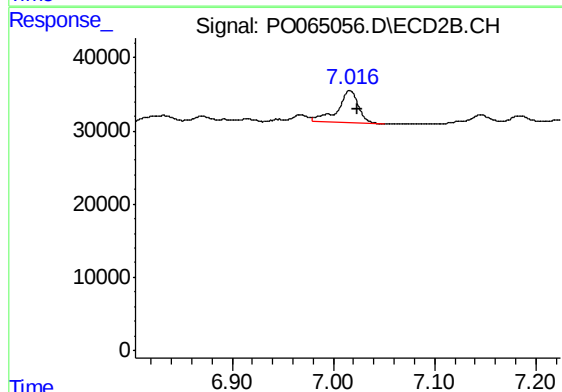
R.T.: 6.775 min
Delta R.T.: -0.007 min
Response: 33762
Conc: 16.75 ng/ml



#35 AR-1260-5

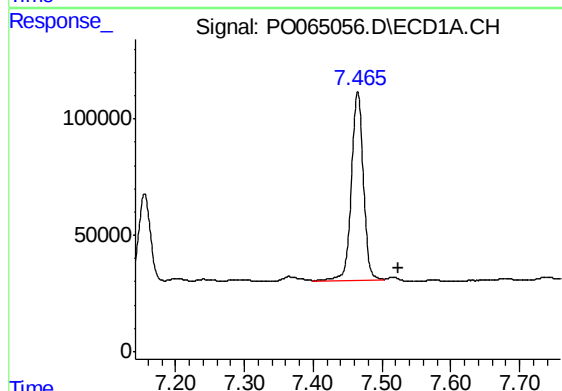
R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 43785
Conc: 13.55 ng/ml

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



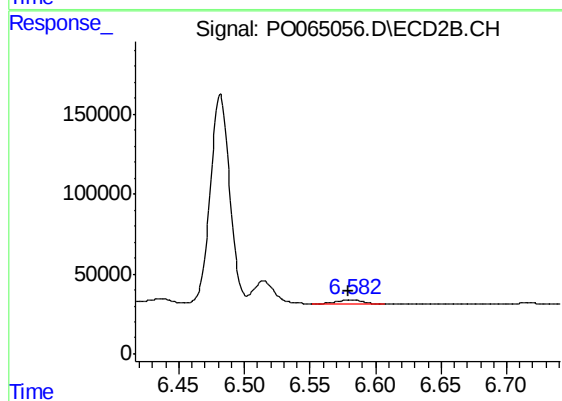
#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 61546
Conc: 13.09 ng/ml



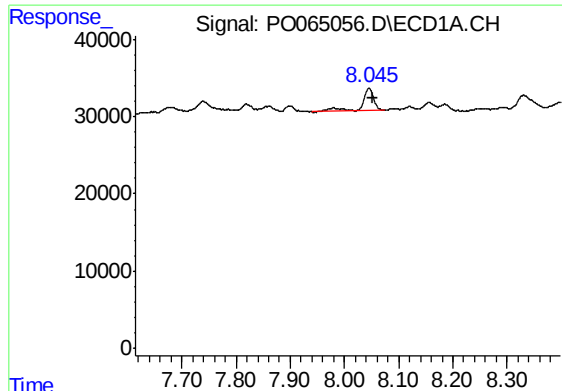
#36 AR-1262-1

R.T.: 7.465 min
Delta R.T.: -0.058 min
Response: 971712
Conc: 426.92 ng/ml



#36 AR-1262-1

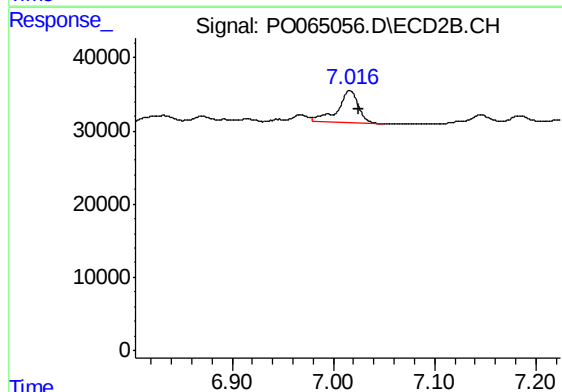
R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 34172
Conc: 26.03 ng/ml



#37 AR-1262-2

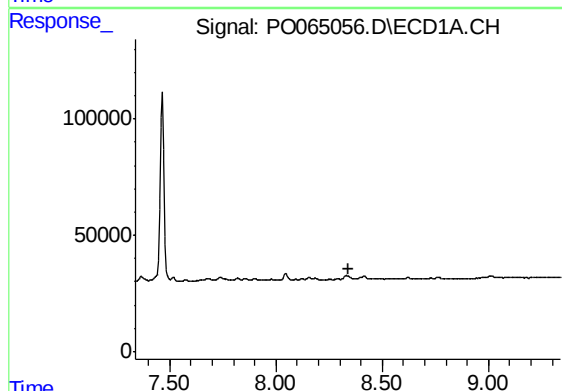
R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 43785
Conc: 11.37 ng/ml

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



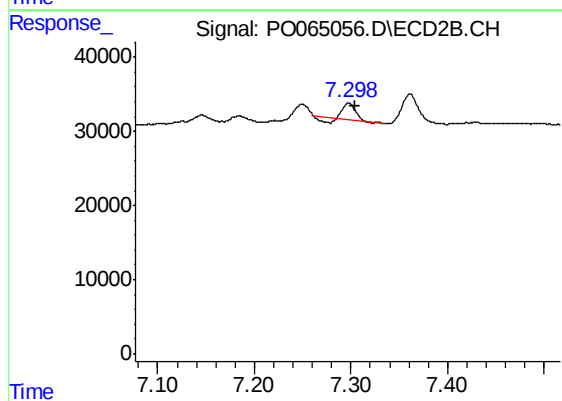
#37 AR-1262-2

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 61546
Conc: 10.97 ng/ml



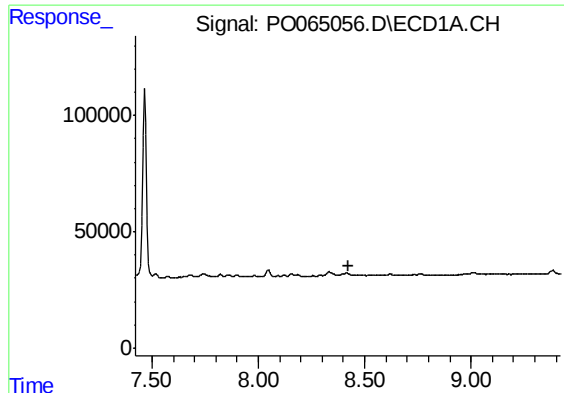
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#38 AR-1262-3

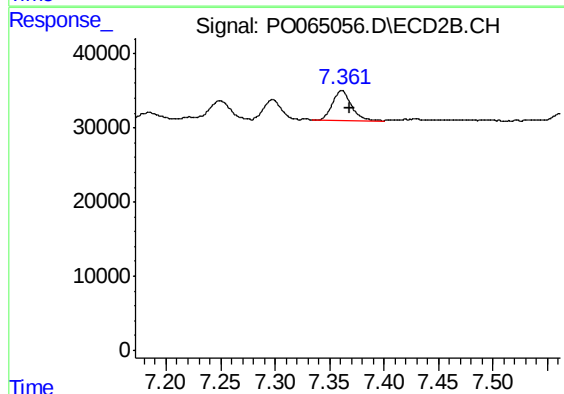
R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 14837
Conc: 7.08 ng/ml



#39 AR-1262-4

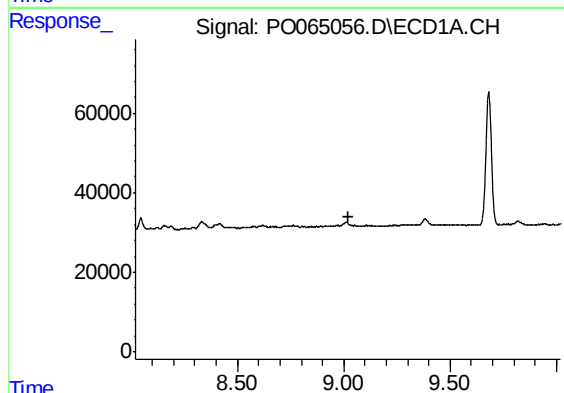
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.

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



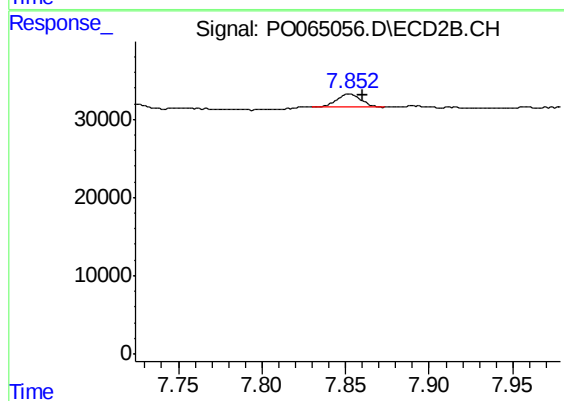
#39 AR-1262-4

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 48545
Conc: 12.24 ng/ml



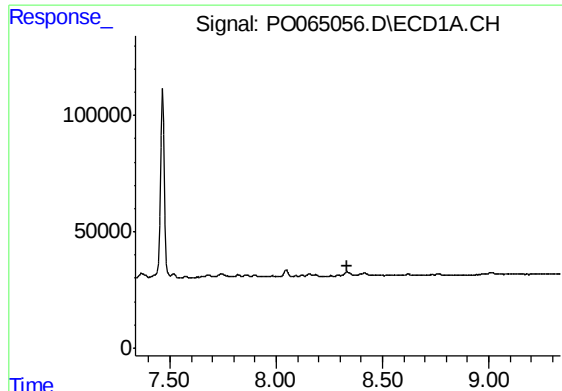
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



#40 AR-1262-5

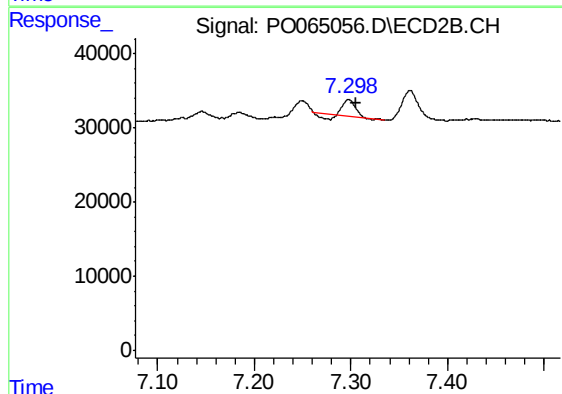
R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 17346
Conc: 10.46 ng/ml



#41 AR-1268-1

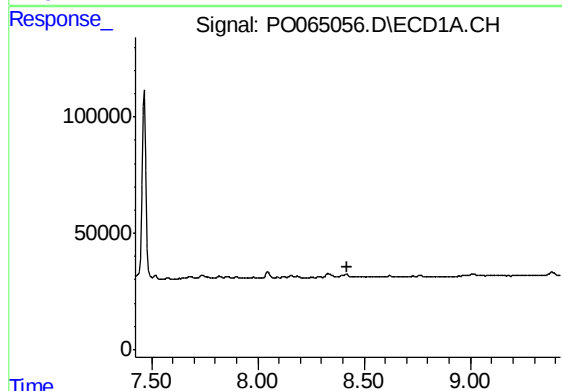
R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.

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



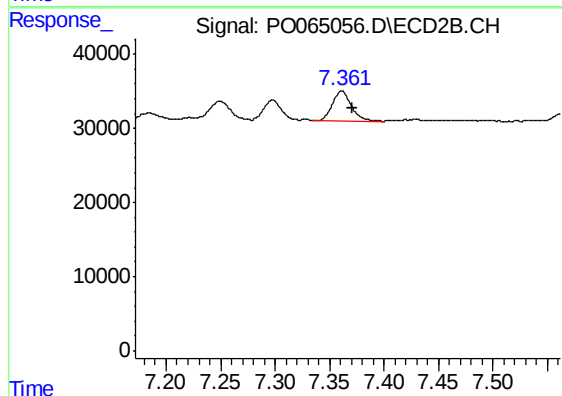
#41 AR-1268-1

R.T.: 7.298 min
Delta R.T.: -0.008 min
Response: 14837
Conc: 2.50 ng/ml



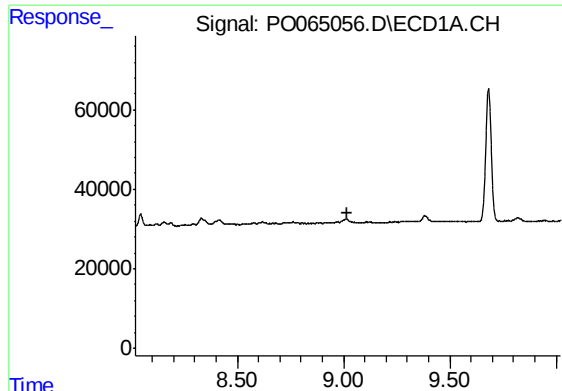
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.



#42 AR-1268-2

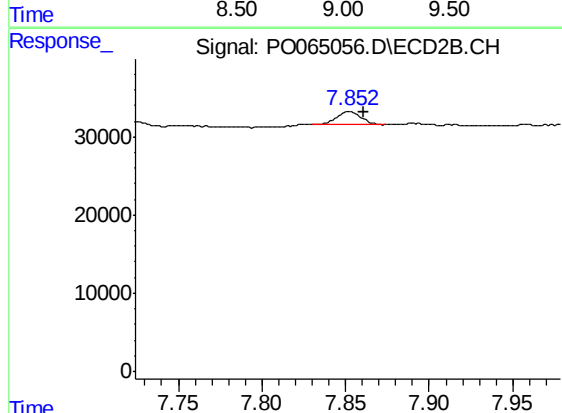
R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 48545
Conc: 9.07 ng/ml



#44 AR-1268-4

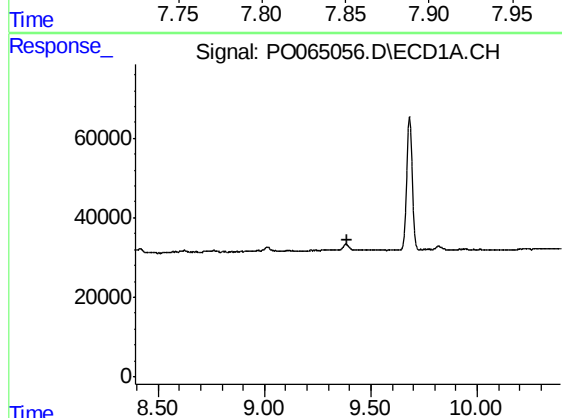
R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.

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



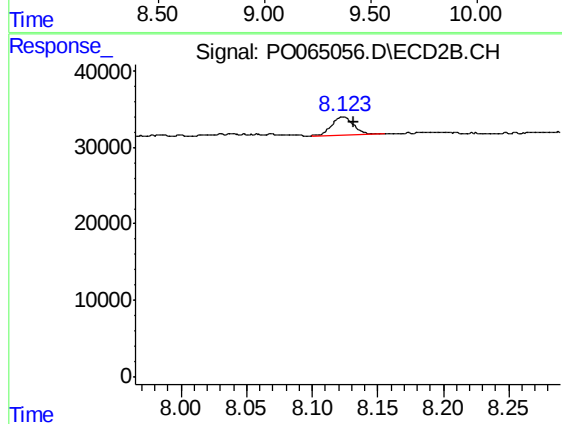
#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 17346
Conc: 10.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 27628
Conc: 2.25 ng/ml