

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123119\
 Data File : P0065126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 2:46
 Operator : AJ/MA
 Sample : K6465-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-10-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 07:51:20 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...	4.179	3.452	479051	591873	22.713	23.429
2)	SA Decachlor...	9.697	8.366	582042	754195	19.073	19.597
Target Compounds							
3)	L1 AR-1016-1	5.266	4.472	14514	1368	13.519	1.066 #
4)	L1 AR-1016-2	0.000	4.472	0	1368	N.D.	0.757 #
7)	L1 AR-1016-5	0.000	4.893	0	5192	N.D.	4.714 #
9)	L2 AR-1221-2	0.000	3.746	0	10327	N.D.	46.117 #
10)	L2 AR-1221-3	0.000	3.875	0	51385	N.D.	72.134 #
11)	L3 AR-1232-1	0.000	3.875	0	51385	N.D.	46.086 #
12)	L3 AR-1232-2	0.000	4.472	0	1368	N.D.	1.029 #
15)	L3 AR-1232-5	0.000	4.893	0	5192	N.D.	7.043 #
16)	L4 AR-1242-1	5.266	4.472	14514	1368	18.356	1.446 #
17)	L4 AR-1242-2	0.000	4.472	0	1368	N.D.	1.035 #
20)	L4 AR-1242-5	0.000	5.270	0	21092	N.D.	19.718 #
21)	L5 AR-1248-1	5.266	4.472	14514	1368	23.441	1.816 #
24)	L5 AR-1248-4	6.156	4.893	24503	5192	18.922	3.833 #
26)	L6 AR-1254-1	6.156	5.270	24503	21092	18.832	9.021 #
27)	L6 AR-1254-2	6.392	5.475	53804	83888	25.395	39.352 #
28)	L6 AR-1254-3	6.766	5.867	31487	90070	13.144	24.998 #
29)	L6 AR-1254-4	7.076	6.074	12725	40260	6.835	17.313 #
30)	L6 AR-1254-5	7.473	6.489	157028	107296	77.395	31.811 #
31)	L7 AR-1260-1	0.000	5.978	0	80795	N.D.	34.043 #
32)	L7 AR-1260-2	7.166	6.168	283876	74403	138.171	24.387 #
33)	L7 AR-1260-3	7.526	6.317	31180	29541	19.538	10.998 #
34)	L7 AR-1260-4	0.000	6.783	0	29140	N.D.	12.575 #
35)	L7 AR-1260-5	8.056	7.025	50636	71172	14.239	13.158
36)	L8 AR-1262-1	7.526	6.582	31180	13759	12.460	9.254 #
37)	L8 AR-1262-2	8.056	7.025	50636	71172	11.475	10.660
38)	L8 AR-1262-3	8.341	7.306	33796	42313	11.400	16.392 #
39)	L8 AR-1262-4	0.000	7.370	0	58941	N.D.	12.207 #
40)	L8 AR-1262-5	0.000	7.862	0	24332	N.D.	12.261 #
41)	L9 AR-1268-1	8.341	7.306	33796	42313	7.051	5.974
42)	L9 AR-1268-2	0.000	7.370	0	58941	N.D.	9.157 #
43)	L9 AR-1268-3	0.000	7.574	0	18458	N.D.	3.523 #
44)	L9 AR-1268-4	0.000	7.862	0	24332	N.D.	11.488 #
45)	L9 AR-1268-5	9.396	8.133	35034	44816	3.209	3.016

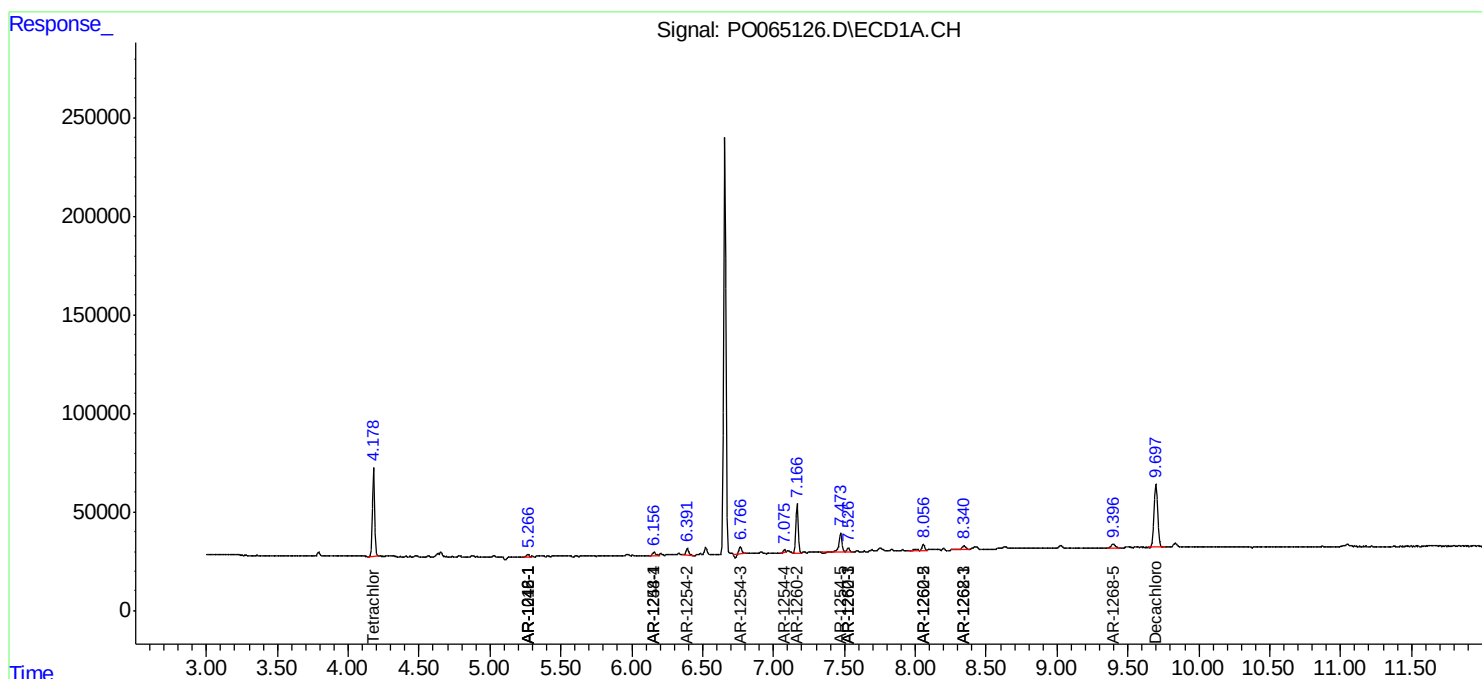
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

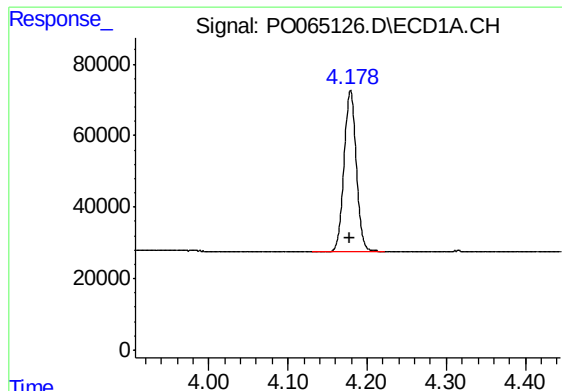
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 2:46
Operator : AJ/MA
Sample : K6465-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
GP-10-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 07:51:20 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

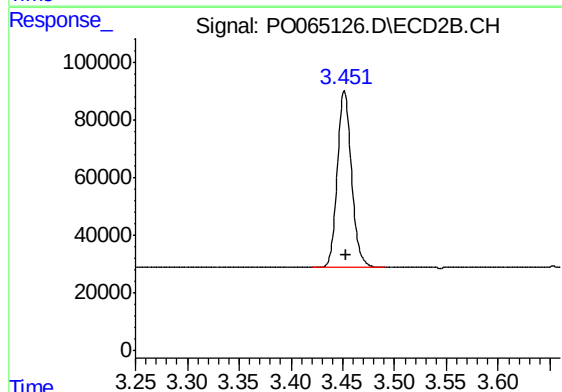




#1 Tetrachloro-m-xylene

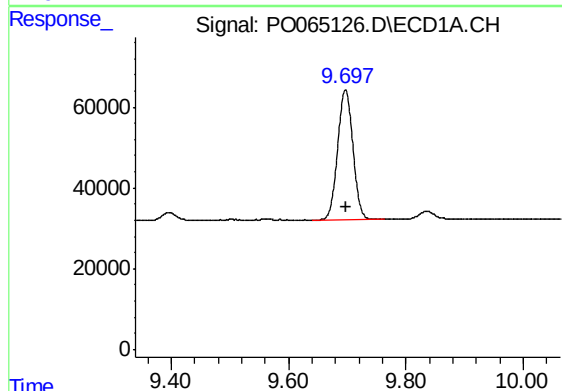
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 479051
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



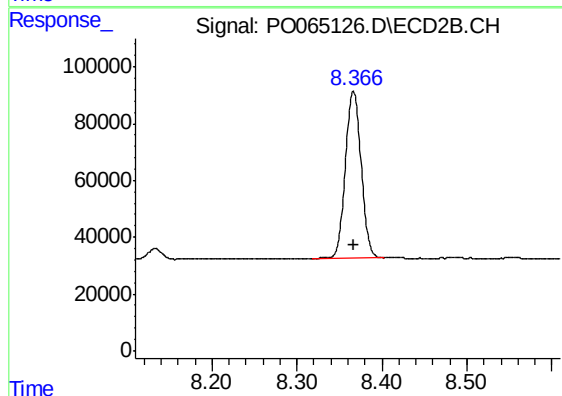
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: -0.001 min
Response: 591873
Conc: 23.43 ng/ml



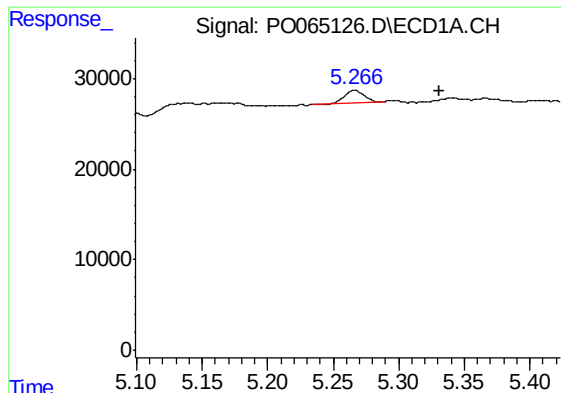
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 582042
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

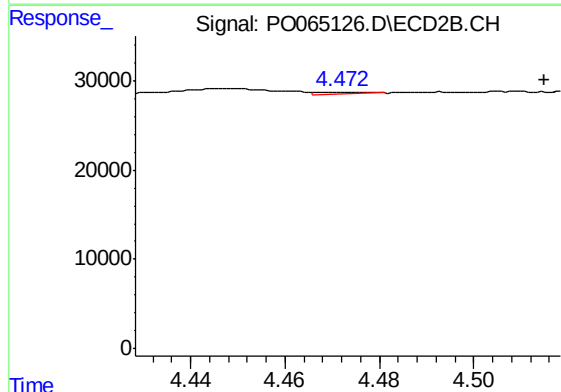
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 754195
Conc: 19.60 ng/ml



#3 AR-1016-1

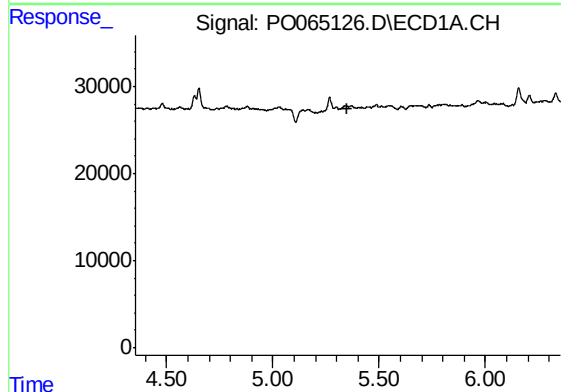
R.T.: 5.266 min
Delta R.T.: -0.065 min
Response: 14514
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



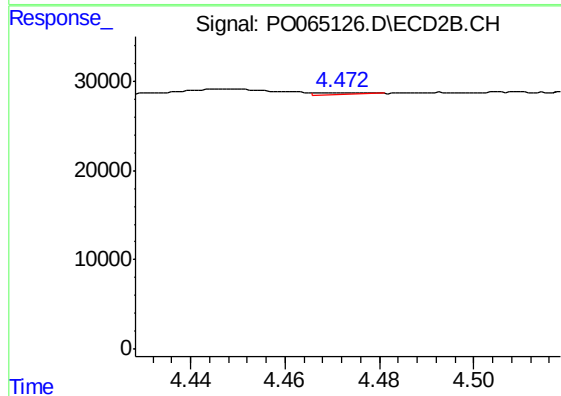
#3 AR-1016-1

R.T.: 4.472 min
Delta R.T.: -0.043 min
Response: 1368
Conc: 1.07 ng/ml



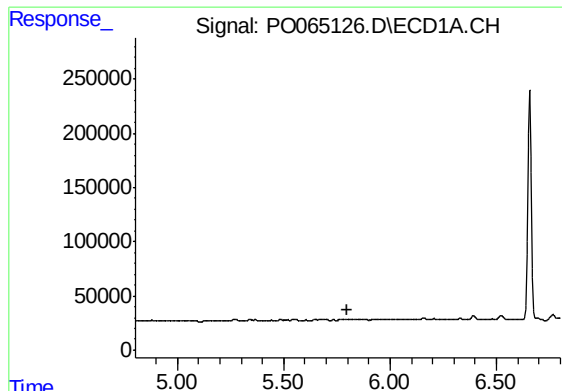
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#4 AR-1016-2

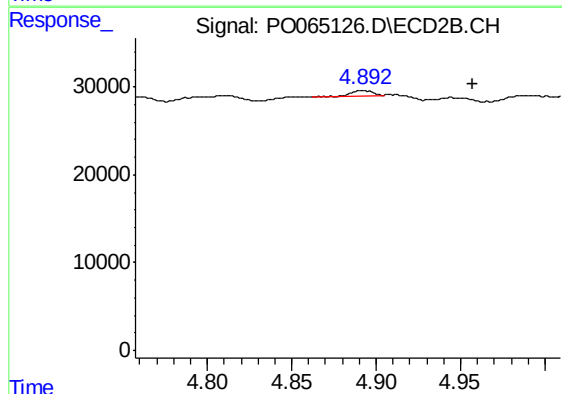
R.T.: 4.472 min
Delta R.T.: -0.061 min
Response: 1368
Conc: 0.76 ng/ml



#7 AR-1016-5

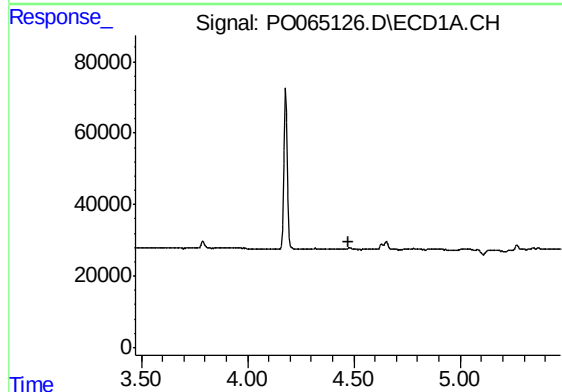
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



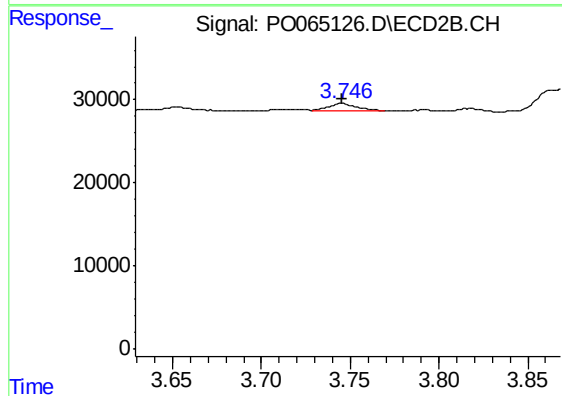
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: -0.065 min
Response: 5192
Conc: 4.71 ng/ml



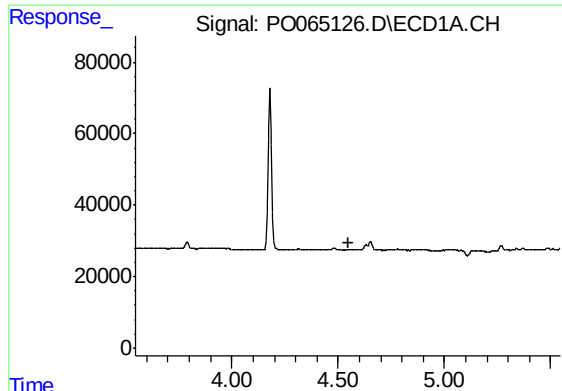
#9 AR-1221-2

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



#9 AR-1221-2

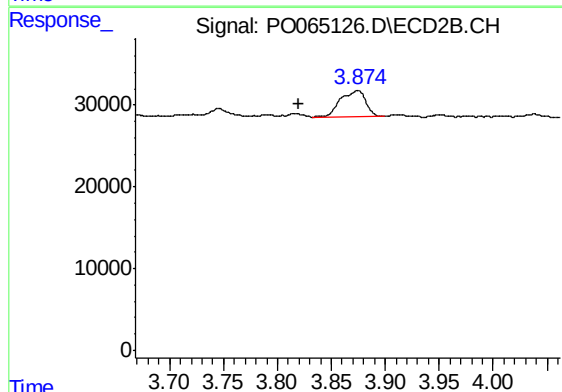
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 10327
Conc: 46.12 ng/ml



#10 AR-1221-3

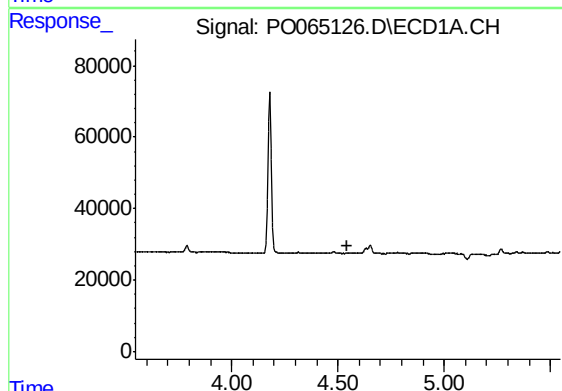
R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



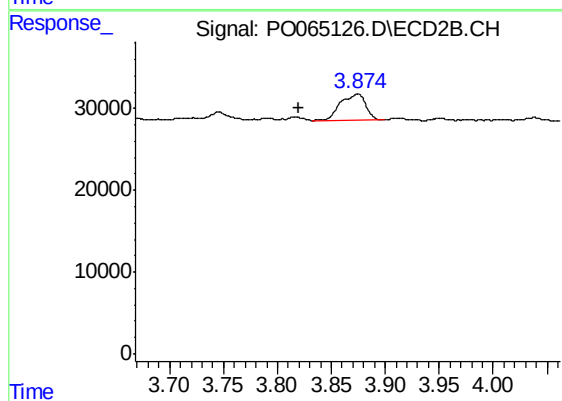
#10 AR-1221-3

R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 51385
Conc: 72.13 ng/ml



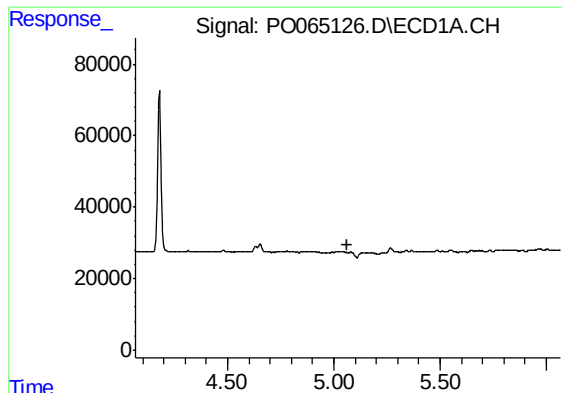
#11 AR-1232-1

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



#11 AR-1232-1

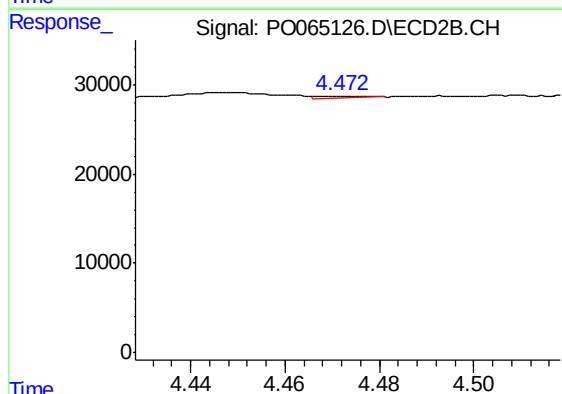
R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 51385
Conc: 46.09 ng/ml



#12 AR-1232-2

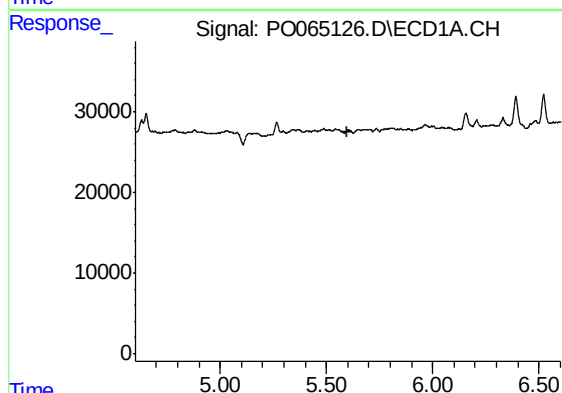
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



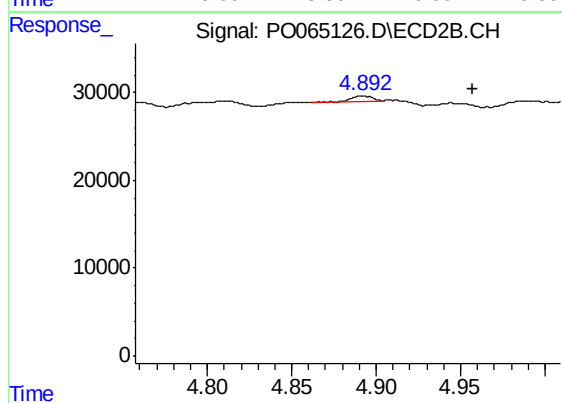
#12 AR-1232-2

R.T.: 4.472 min
Delta R.T.: -0.061 min
Response: 1368
Conc: 1.03 ng/ml



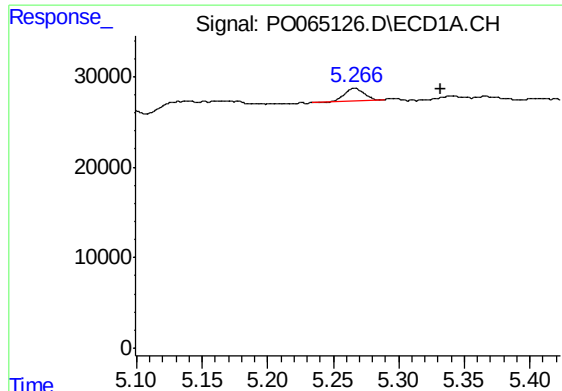
#15 AR-1232-5

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



#15 AR-1232-5

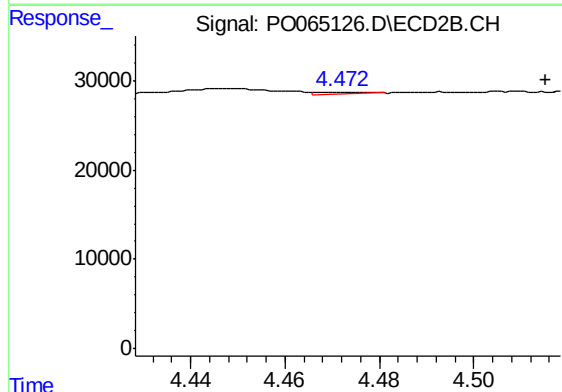
R.T.: 4.893 min
Delta R.T.: -0.065 min
Response: 5192
Conc: 7.04 ng/ml



#16 AR-1242-1

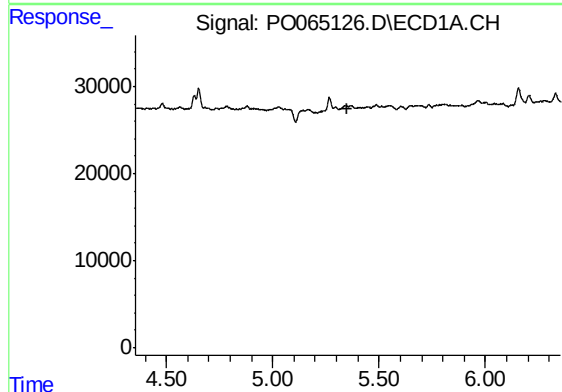
R.T.: 5.266 min
Delta R.T.: -0.065 min
Response: 14514
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



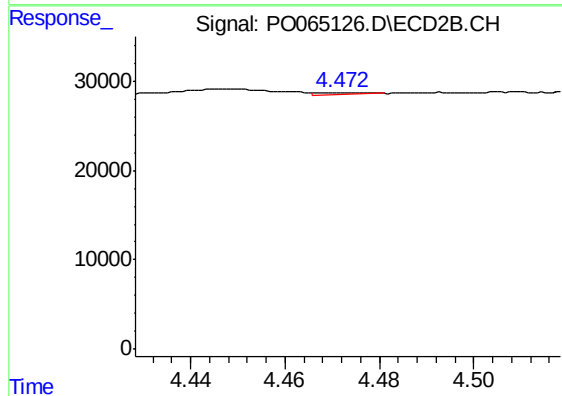
#16 AR-1242-1

R.T.: 4.472 min
Delta R.T.: -0.043 min
Response: 1368
Conc: 1.45 ng/ml



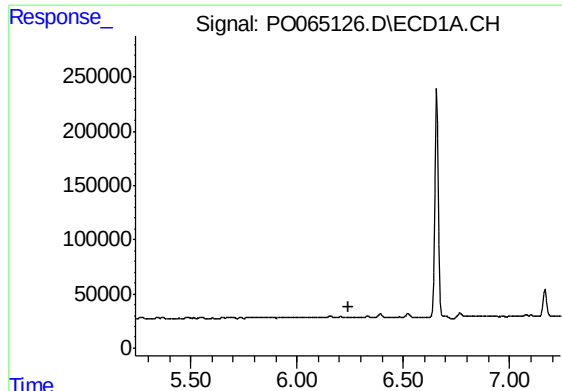
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#17 AR-1242-2

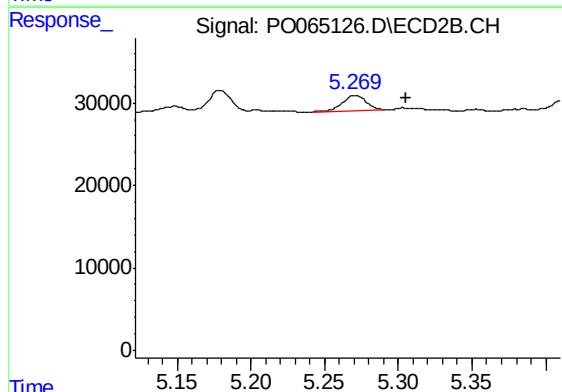
R.T.: 4.472 min
Delta R.T.: -0.062 min
Response: 1368
Conc: 1.03 ng/ml



#20 AR-1242-5

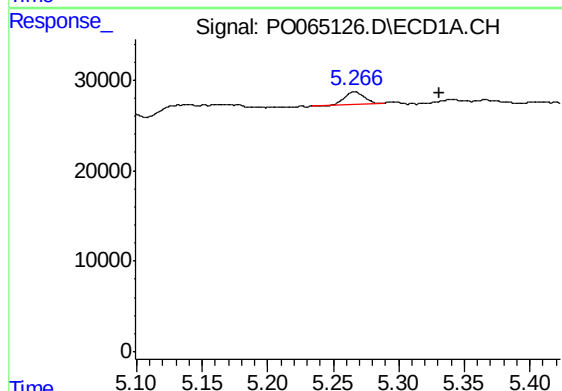
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



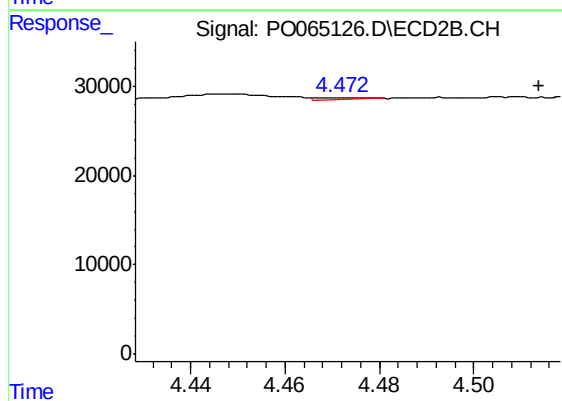
#20 AR-1242-5

R.T.: 5.270 min
Delta R.T.: -0.035 min
Response: 21092
Conc: 19.72 ng/ml



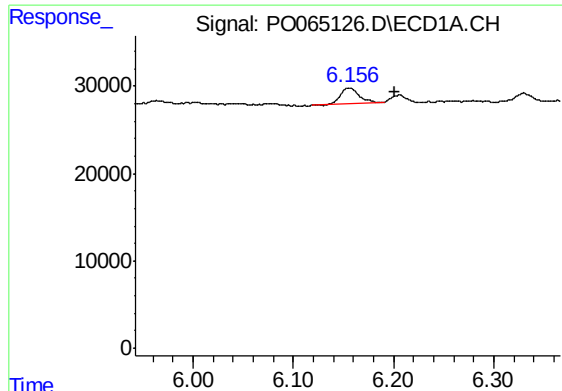
#21 AR-1248-1

R.T.: 5.266 min
Delta R.T.: -0.064 min
Response: 14514
Conc: 23.44 ng/ml



#21 AR-1248-1

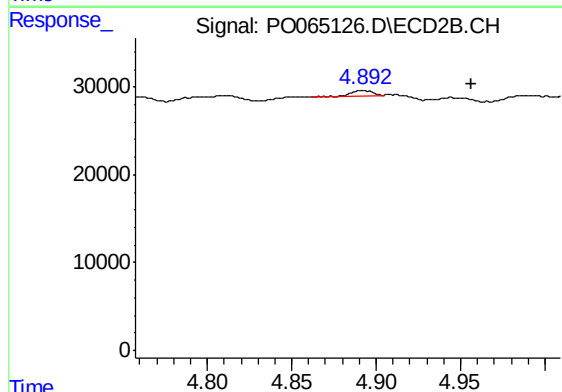
R.T.: 4.472 min
Delta R.T.: -0.042 min
Response: 1368
Conc: 1.82 ng/ml



#24 AR-1248-4

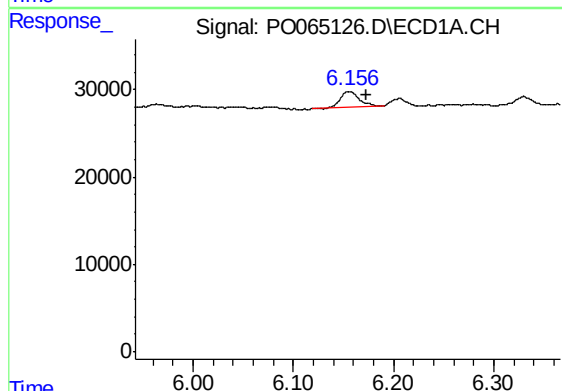
R.T.: 6.156 min
Delta R.T.: -0.045 min
Response: 24503
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



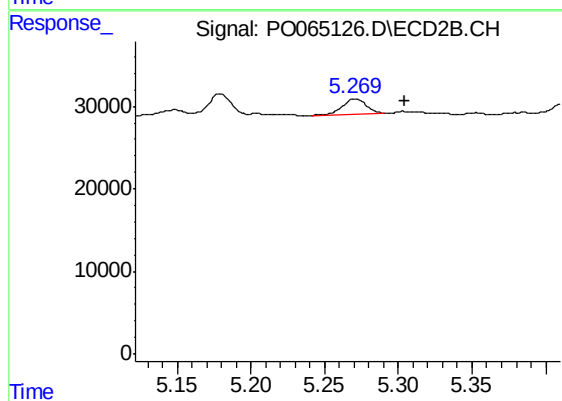
#24 AR-1248-4

R.T.: 4.893 min
Delta R.T.: -0.064 min
Response: 5192
Conc: 3.83 ng/ml



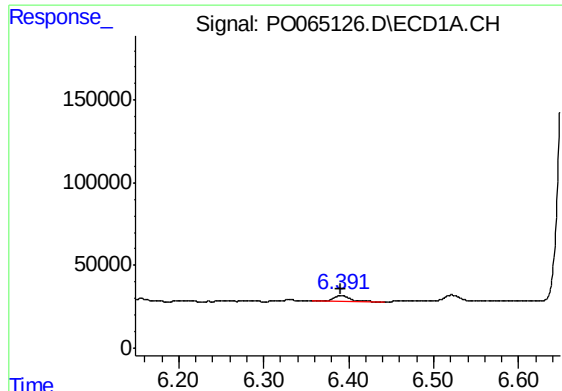
#26 AR-1254-1

R.T.: 6.156 min
Delta R.T.: -0.018 min
Response: 24503
Conc: 18.83 ng/ml



#26 AR-1254-1

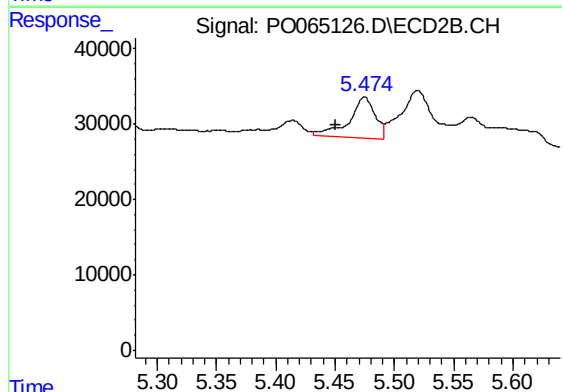
R.T.: 5.270 min
Delta R.T.: -0.035 min
Response: 21092
Conc: 9.02 ng/ml



#27 AR-1254-2

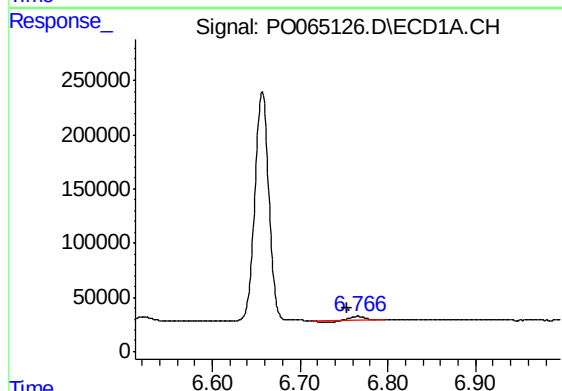
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 53804
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



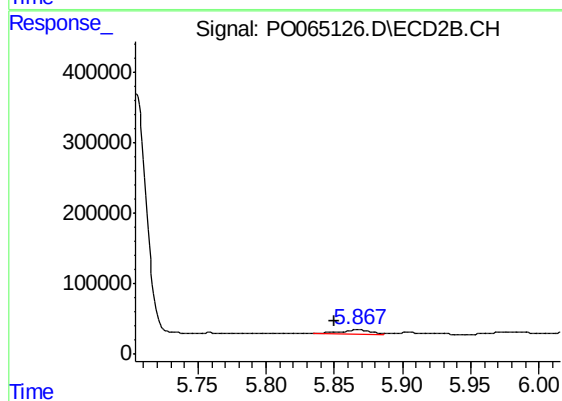
#27 AR-1254-2

R.T.: 5.475 min
Delta R.T.: 0.024 min
Response: 83888
Conc: 39.35 ng/ml



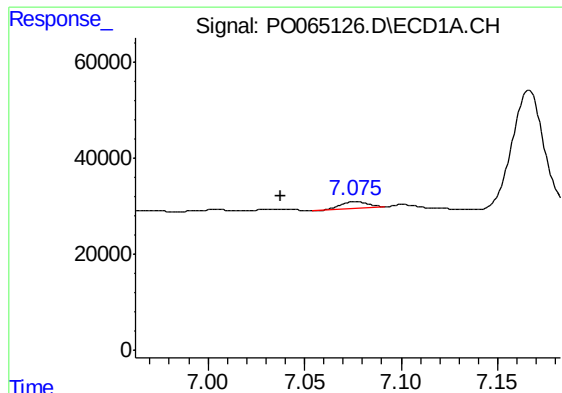
#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: 0.012 min
Response: 31487
Conc: 13.14 ng/ml



#28 AR-1254-3

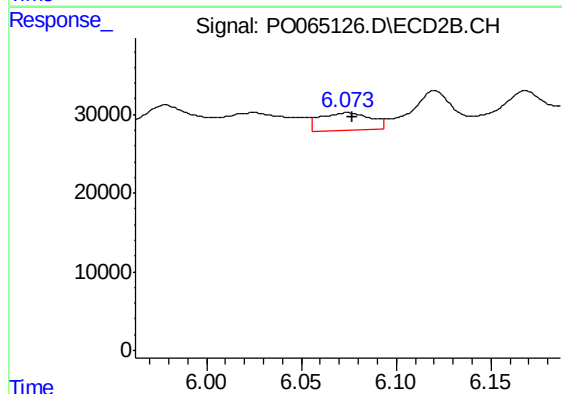
R.T.: 5.867 min
Delta R.T.: 0.017 min
Response: 90070
Conc: 25.00 ng/ml



#29 AR-1254-4

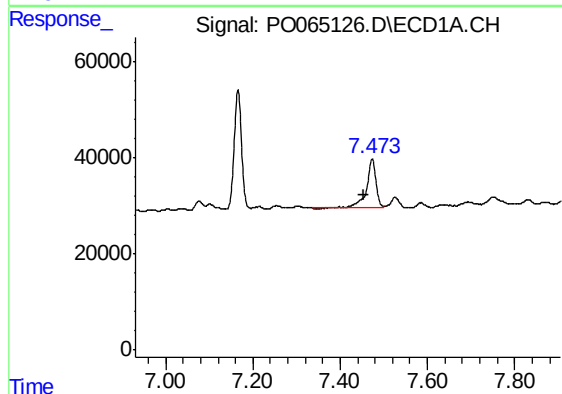
R.T.: 7.076 min
Delta R.T.: 0.038 min
Response: 12725
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



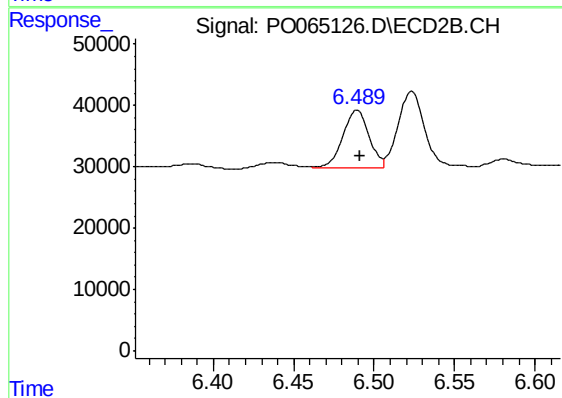
#29 AR-1254-4

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 40260
Conc: 17.31 ng/ml



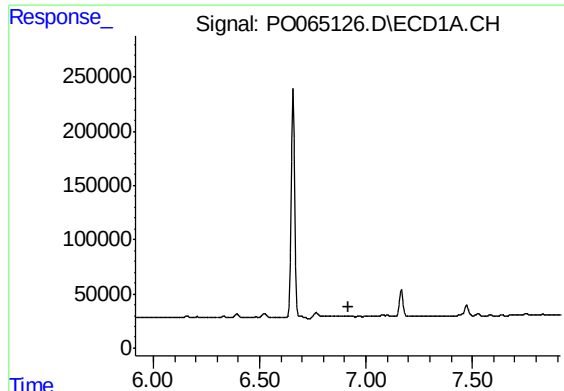
#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: 0.020 min
Response: 157028
Conc: 77.40 ng/ml



#30 AR-1254-5

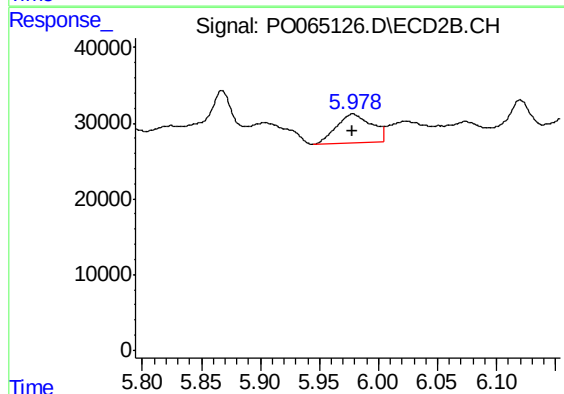
R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 107296
Conc: 31.81 ng/ml



#31 AR-1260-1

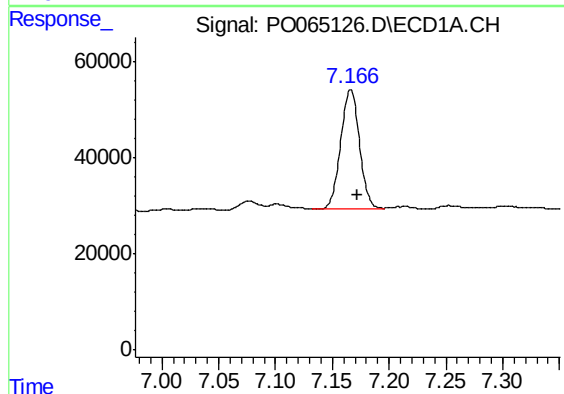
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



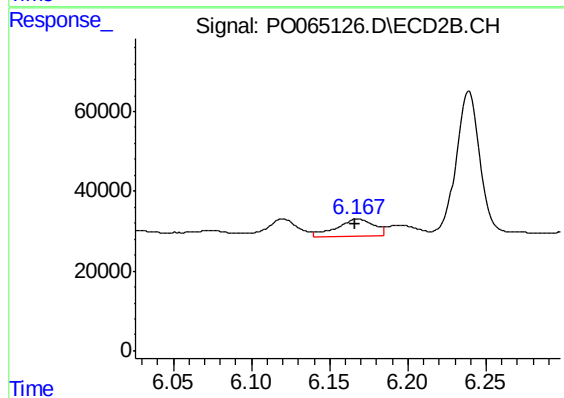
#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 80795
Conc: 34.04 ng/ml



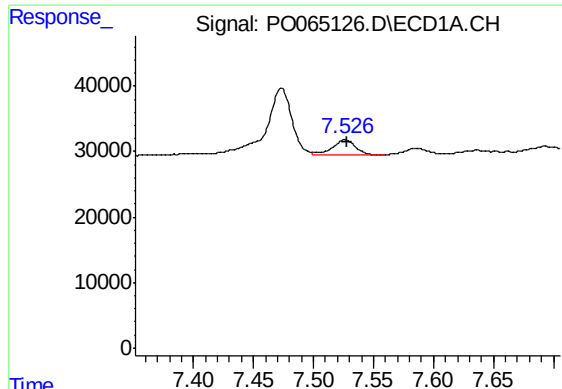
#32 AR-1260-2

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 283876
Conc: 138.17 ng/ml



#32 AR-1260-2

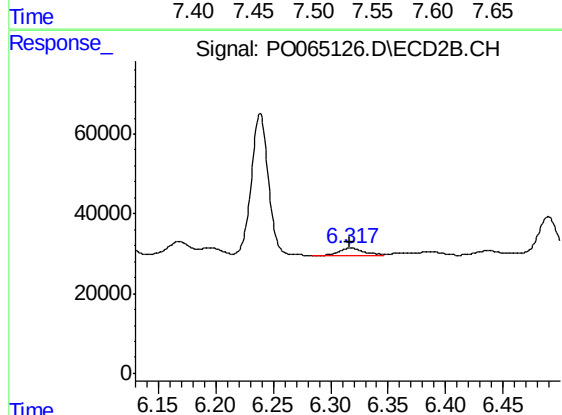
R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 74403
Conc: 24.39 ng/ml



#33 AR-1260-3

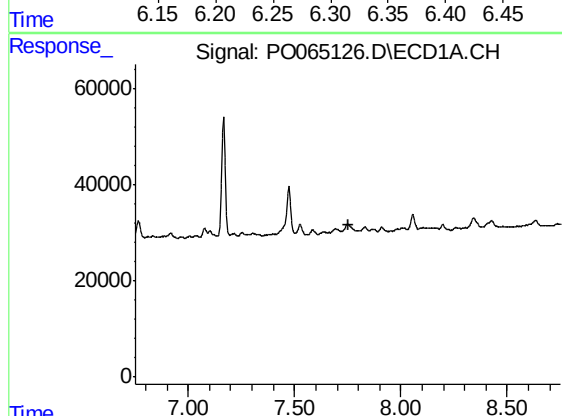
R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 31180
Conc: 19.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



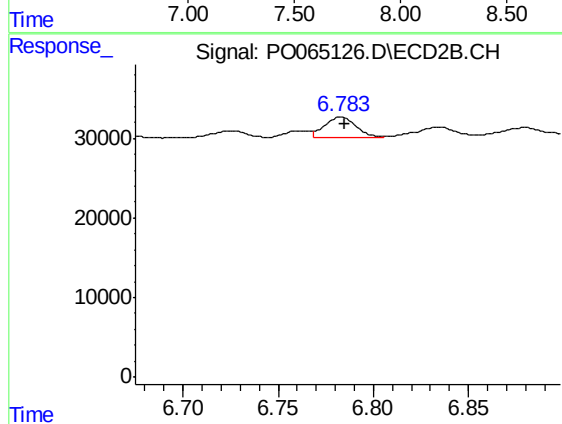
#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 29541
Conc: 11.00 ng/ml



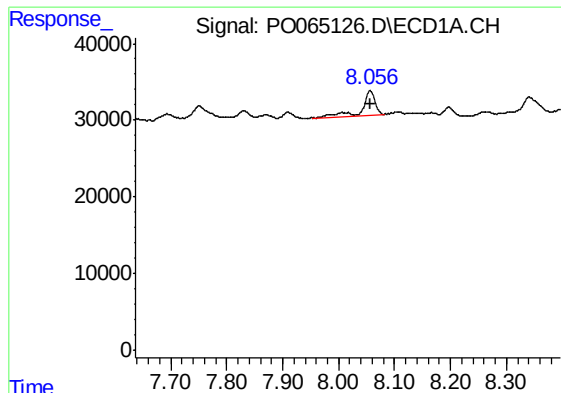
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#34 AR-1260-4

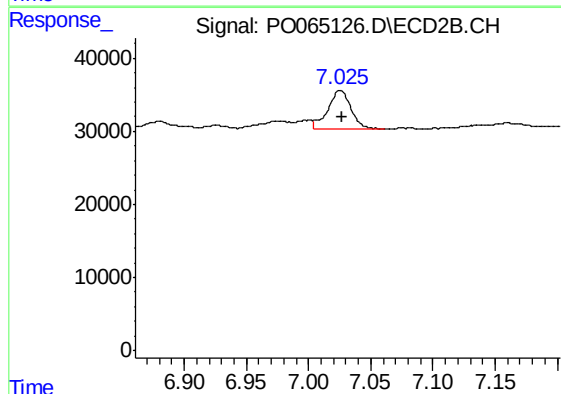
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 29140
Conc: 12.58 ng/ml



#35 AR-1260-5

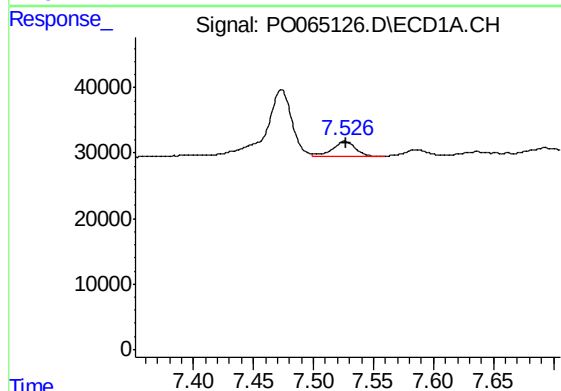
R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 50636
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



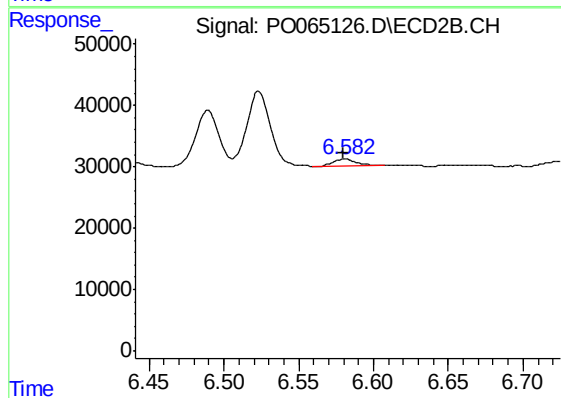
#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 71172
Conc: 13.16 ng/ml



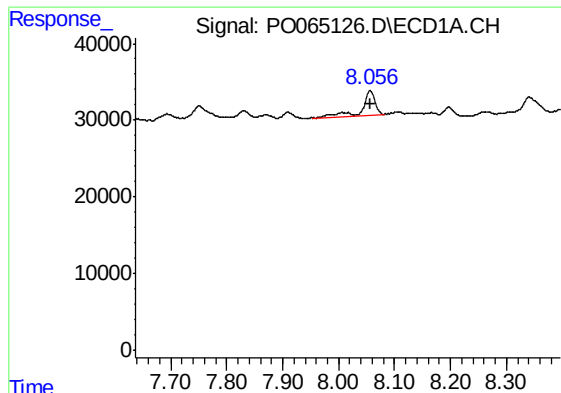
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: -0.001 min
Response: 31180
Conc: 12.46 ng/ml



#36 AR-1262-1

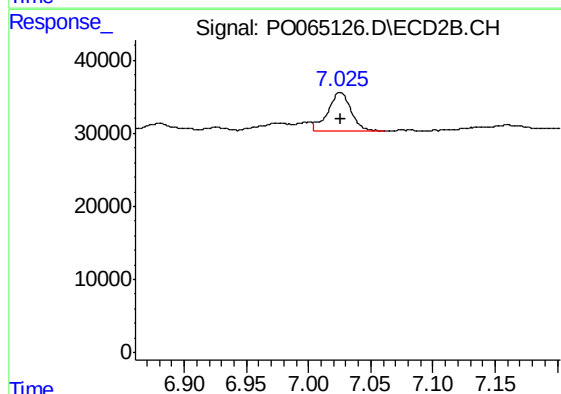
R.T.: 6.582 min
Delta R.T.: 0.002 min
Response: 13759
Conc: 9.25 ng/ml



#37 AR-1262-2

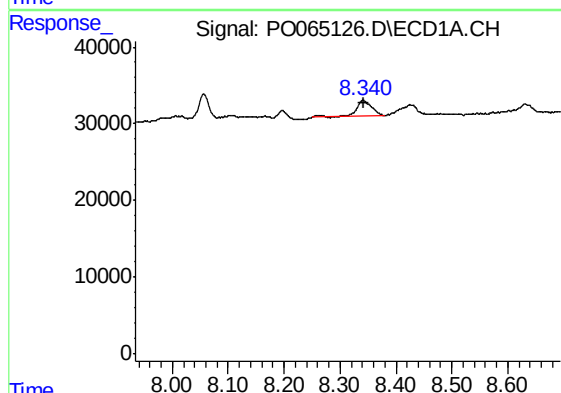
R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 50636
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



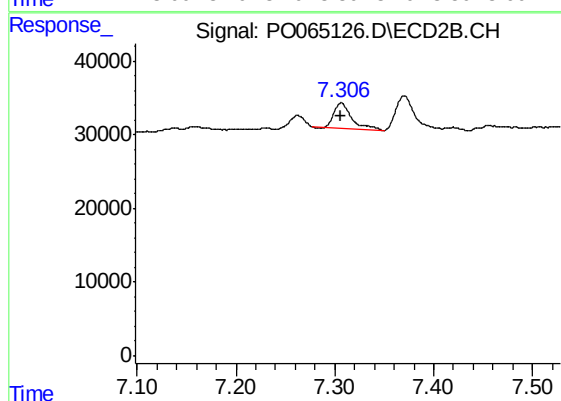
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 71172
Conc: 10.66 ng/ml



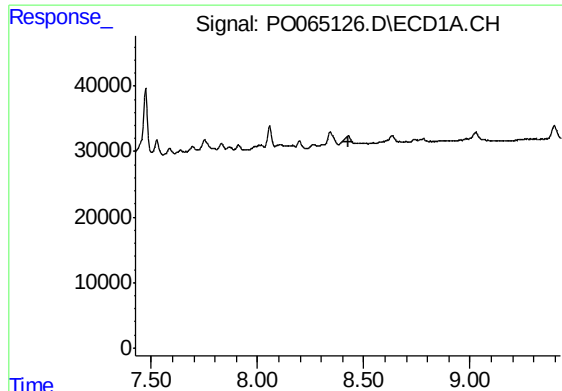
#38 AR-1262-3

R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 33796
Conc: 11.40 ng/ml



#38 AR-1262-3

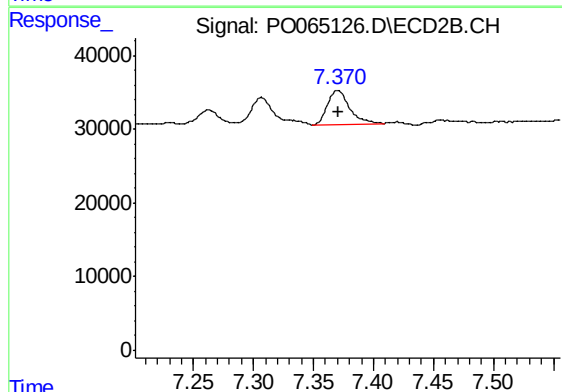
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 42313
Conc: 16.39 ng/ml



#39 AR-1262-4

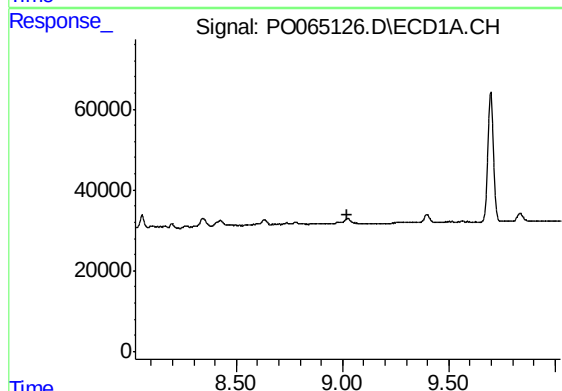
R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



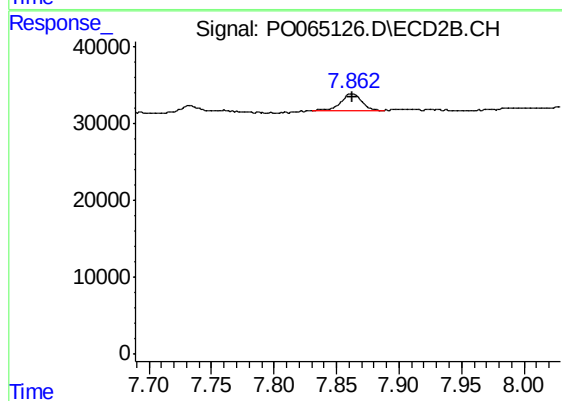
#39 AR-1262-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 58941
Conc: 12.21 ng/ml



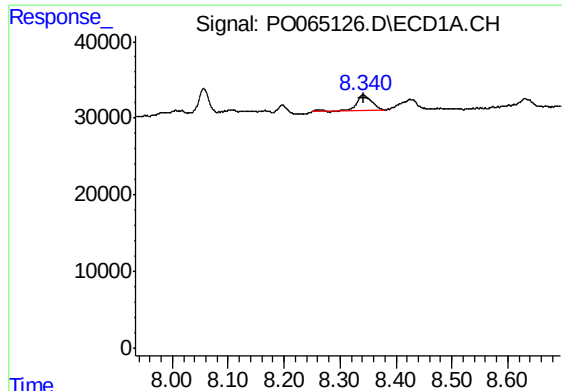
#40 AR-1262-5

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



#40 AR-1262-5

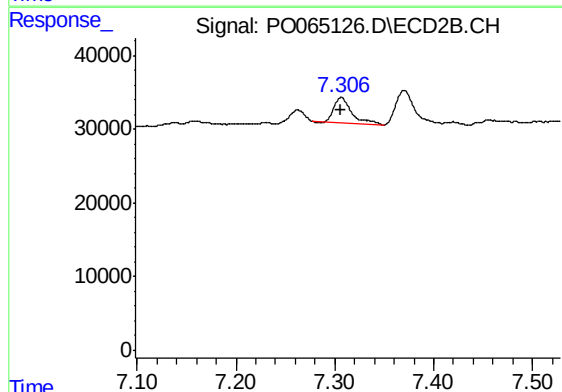
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 24332
Conc: 12.26 ng/ml



#41 AR-1268-1

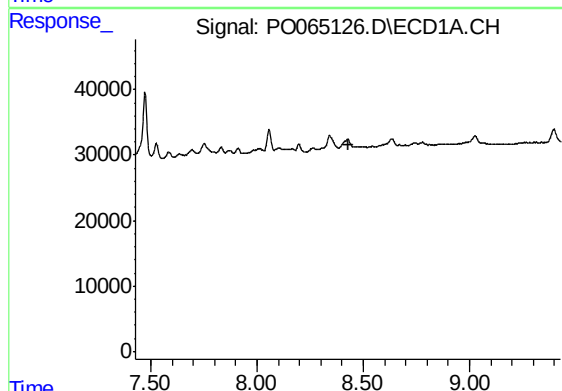
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 33796
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



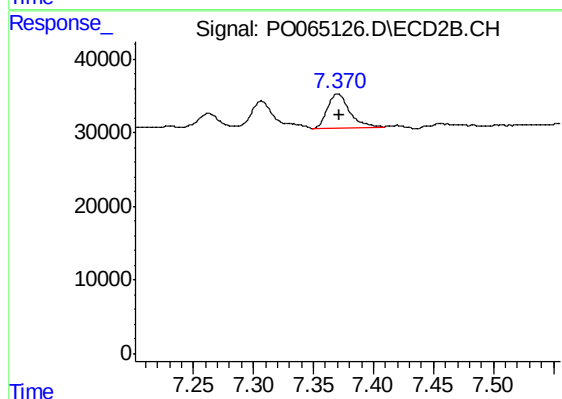
#41 AR-1268-1

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 42313
Conc: 5.97 ng/ml



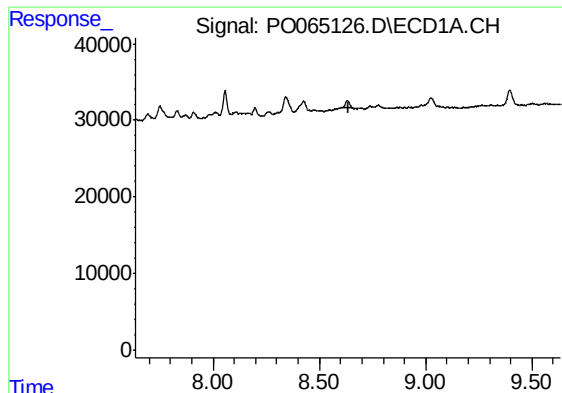
#42 AR-1268-2

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



#42 AR-1268-2

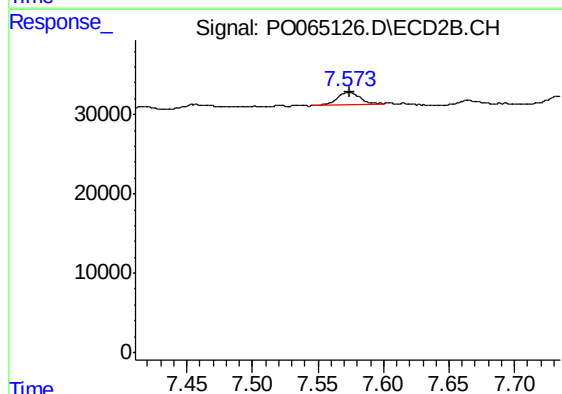
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 58941
Conc: 9.16 ng/ml



#43 AR-1268-3

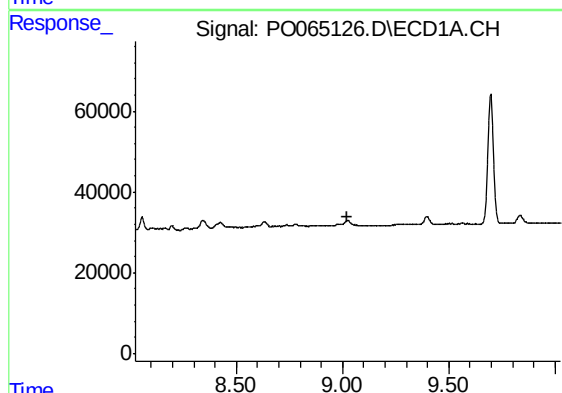
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



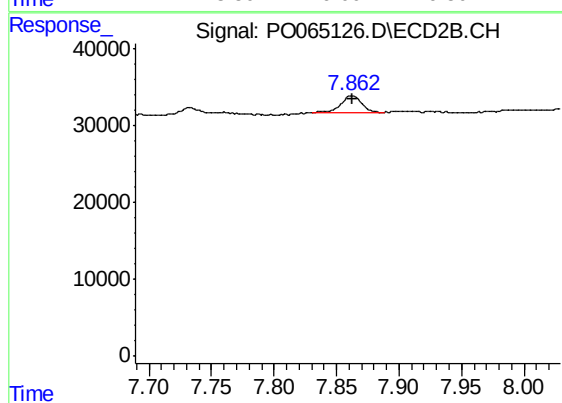
#43 AR-1268-3

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 18458
Conc: 3.52 ng/ml



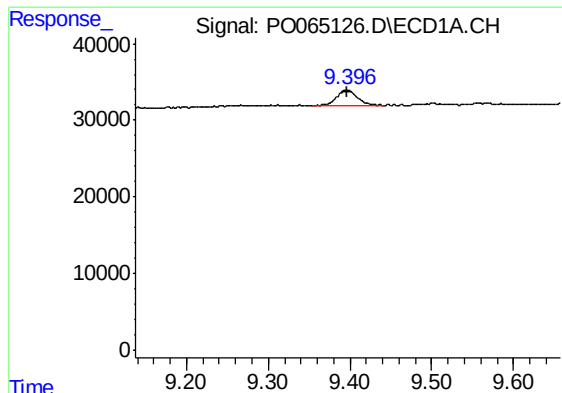
#44 AR-1268-4

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



#44 AR-1268-4

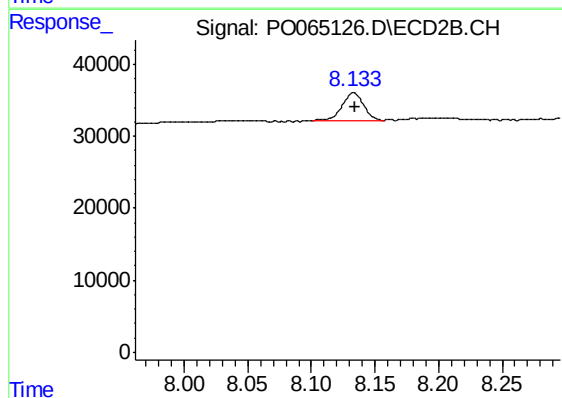
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 24332
Conc: 11.49 ng/ml



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: -0.001 min
Response: 35034
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-10-(1-3)



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 44816
Conc: 3.02 ng/ml