

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 13:20
 Operator : DD\AJ
 Sample : L2185-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:21:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.929	3.941	557549	751470	23.413	22.420
2)	SA Decachlor...	10.913	9.230	596220	625860	17.513	15.137
Target Compounds							
3)	L1 AR-1016-1	6.221	0.000	30175	0	29.261	N.D. #
4)	L1 AR-1016-2	6.221	0.000	30175	0	21.387	N.D. #
6)	L1 AR-1016-4	0.000	5.482	0	26920	N.D.	30.177 #
8)	L2 AR-1221-1	0.000	4.189	0	30589	N.D.	68.838 #
10)	L2 AR-1221-3	0.000	4.435	0	764199	N.D.	778.413 #
11)	L3 AR-1232-1	0.000	4.435	0	764199	N.D.	1104.229 #
12)	L3 AR-1232-2	5.934	0.000	10789	0	40.216	N.D. #
13)	L3 AR-1232-3	6.221	0.000	30175	0	57.567	N.D. #
14)	L3 AR-1232-4	0.000	5.482	0	26920	N.D.	76.096 #
16)	L4 AR-1242-1	6.221	0.000	30175	0	43.951	N.D. #
17)	L4 AR-1242-2	6.221	0.000	30175	0	32.116	N.D. #
19)	L4 AR-1242-4	0.000	5.482	0	26920	N.D.	37.399 #
21)	L5 AR-1248-1	6.221	0.000	30175	0	56.243	N.D. #
22)	L5 AR-1248-2	0.000	5.482	0	26920	N.D.	26.753 #
23)	L5 AR-1248-3	0.000	5.482	0	26920	N.D.	26.319 #
28)	L6 AR-1254-3	0.000	6.647	0	23406	N.D.	6.411 #
30)	L6 AR-1254-5	8.527	7.313	98129	31202	57.194	9.348 #
32)	L7 AR-1260-2	8.197	0.000	29223	0	17.311	N.D. #
33)	L7 AR-1260-3	8.527	0.000	98129	0	75.282	N.D. #
35)	L7 AR-1260-5	9.067	7.867	109160	23292	34.603	4.601 #
36)	L8 AR-1262-1	8.527	7.313	98129	31202	58.534	22.517 #
37)	L8 AR-1262-2	9.067	7.867	109160	23292	38.042	5.094 #
38)	L8 AR-1262-3	9.460	8.154	11758	72840	5.650	37.060 #
39)	L8 AR-1262-4	9.460	8.154	11758	72840	7.430	21.249 #
40)	L8 AR-1262-5	10.132	8.674	52968	224625	44.923	132.145 #
41)	L9 AR-1268-1	9.460	8.154	11758	72840	3.182	13.537 #
42)	L9 AR-1268-2	9.460	8.154	11758	72840	3.392	14.752 #
43)	L9 AR-1268-3	0.000	8.458	0	26732	N.D.	6.378 #
44)	L9 AR-1268-4	10.132	8.674	52968	224625	38.155	116.092 #

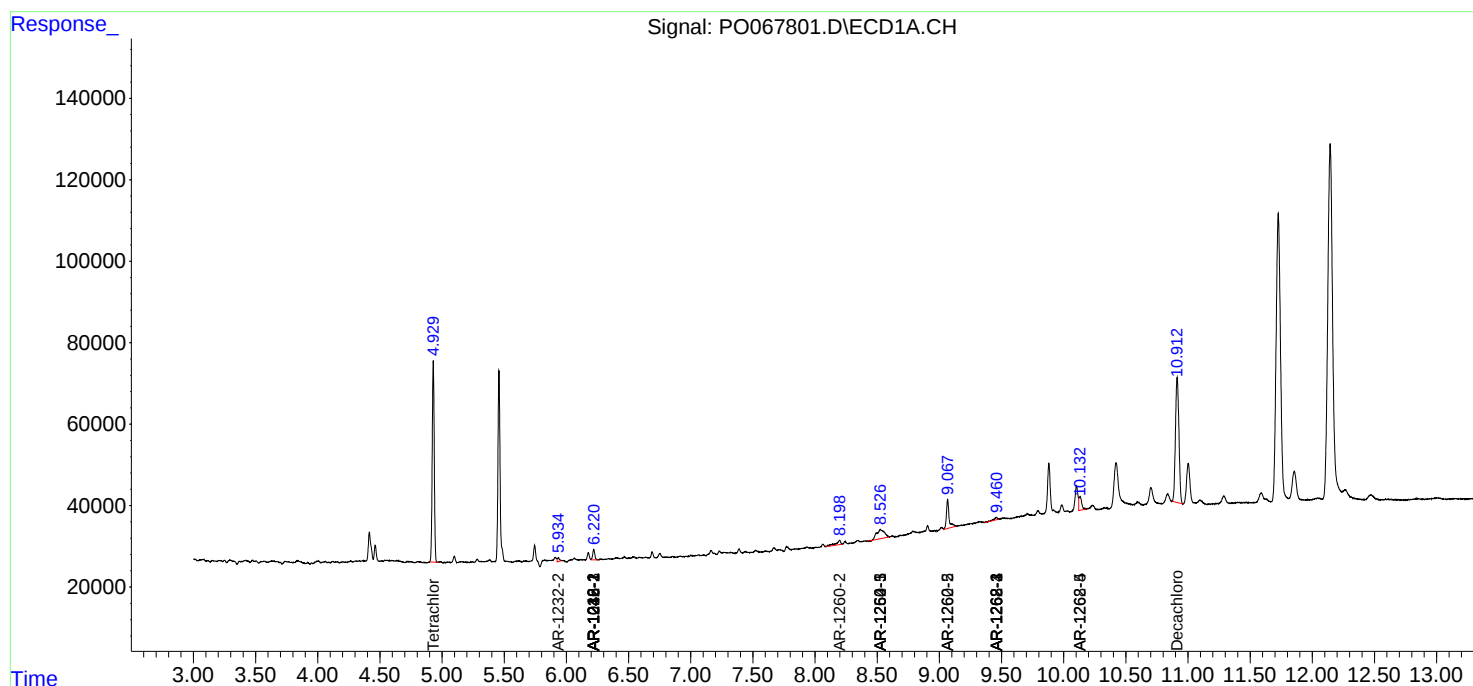
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

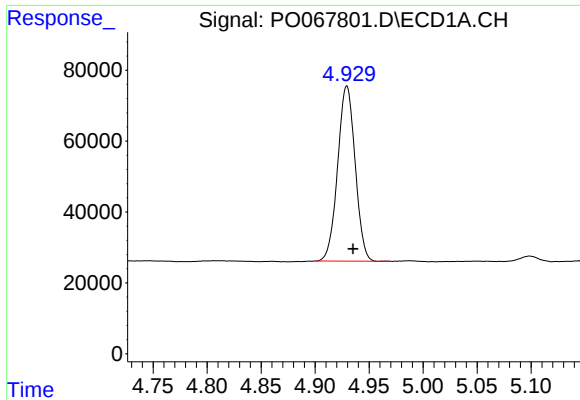
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 13:20
Operator : DD\AJ
Sample : L2185-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:21:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

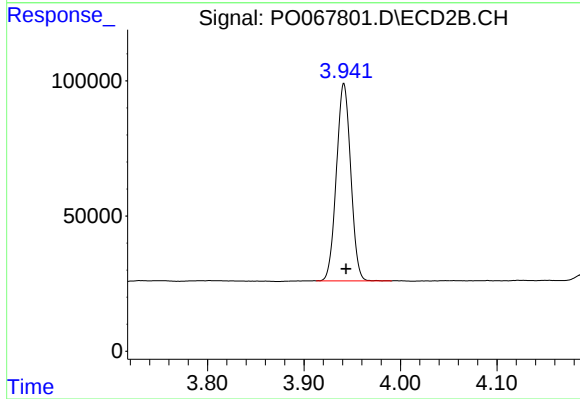




#1 Tetrachloro-m-xylene

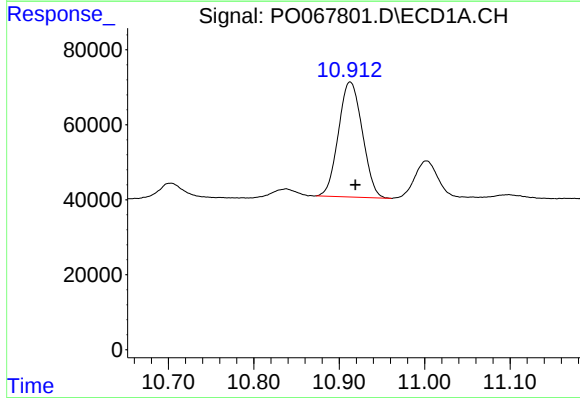
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 557549
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



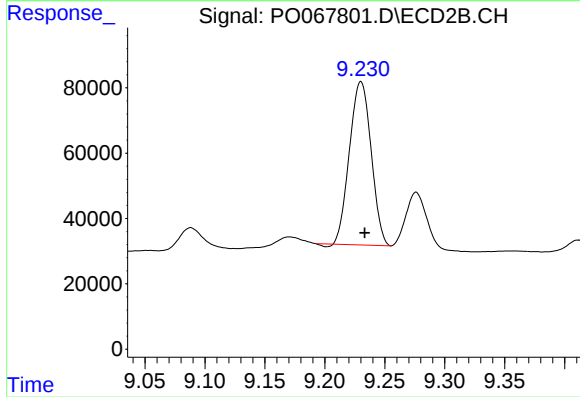
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 751470
Conc: 22.42 ng/ml



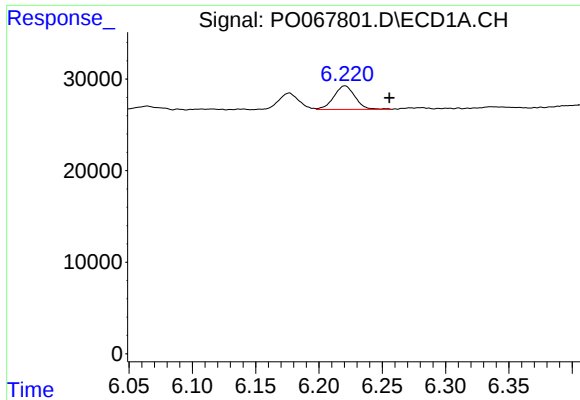
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.006 min
Response: 596220
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

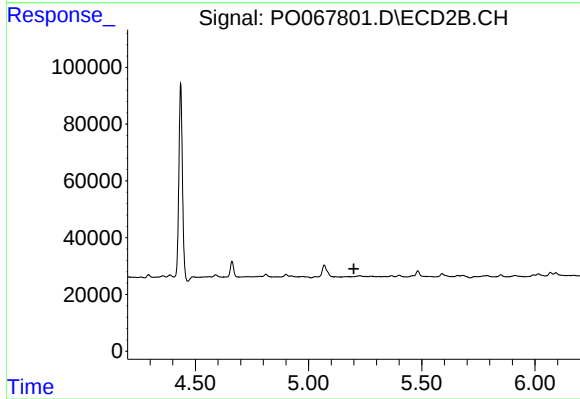
R.T.: 9.230 min
Delta R.T.: -0.003 min
Response: 625860
Conc: 15.14 ng/ml



#3 AR-1016-1

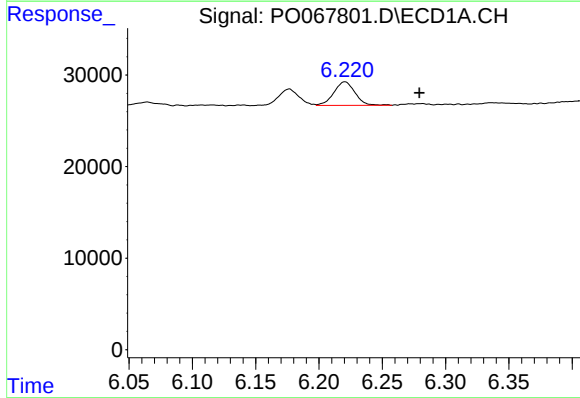
R.T.: 6.221 min
Delta R.T.: -0.035 min
Response: 30175
Conc: 29.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



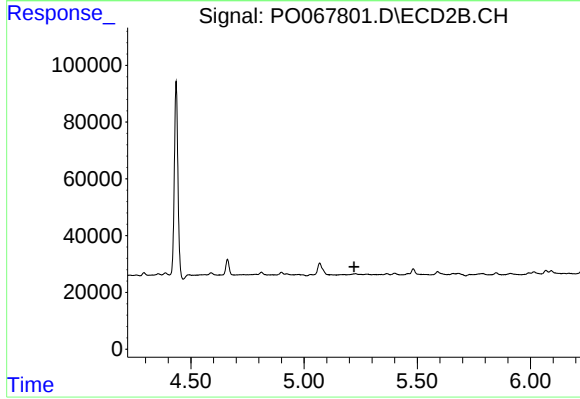
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



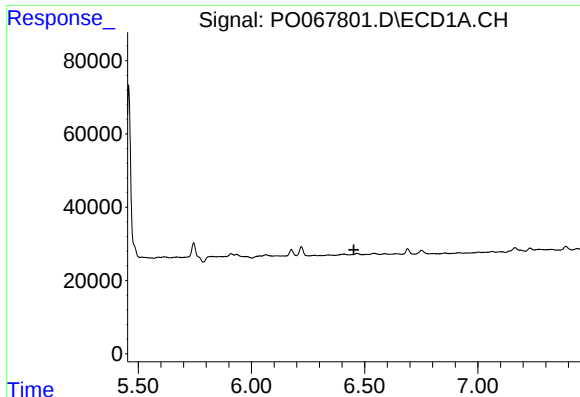
#4 AR-1016-2

R.T.: 6.221 min
Delta R.T.: -0.059 min
Response: 30175
Conc: 21.39 ng/ml



#4 AR-1016-2

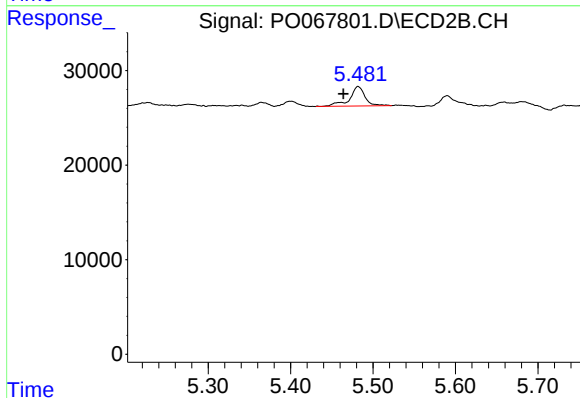
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#6 AR-1016-4

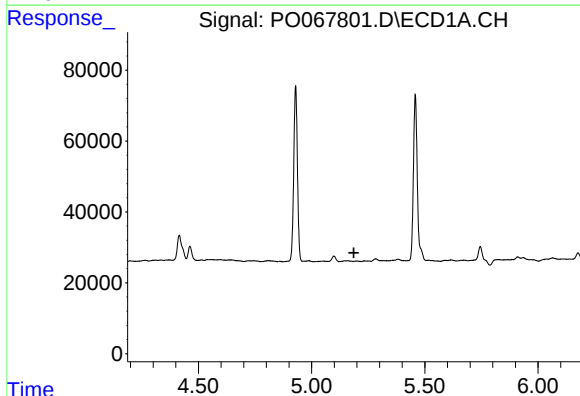
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



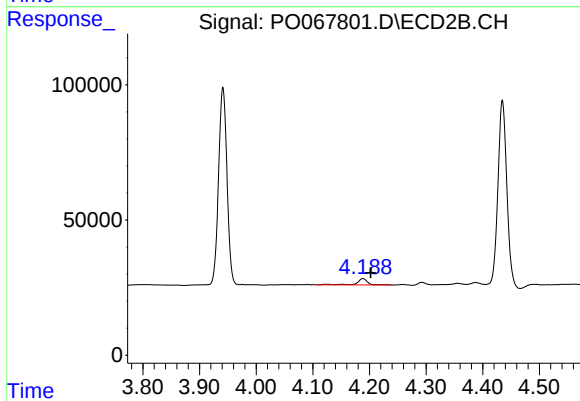
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: 0.018 min
Response: 26920
Conc: 30.18 ng/ml



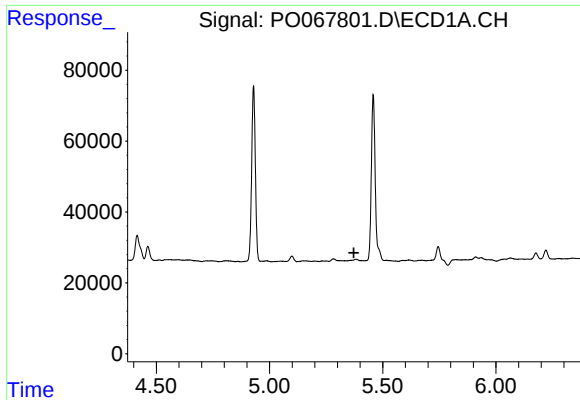
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#8 AR-1221-1

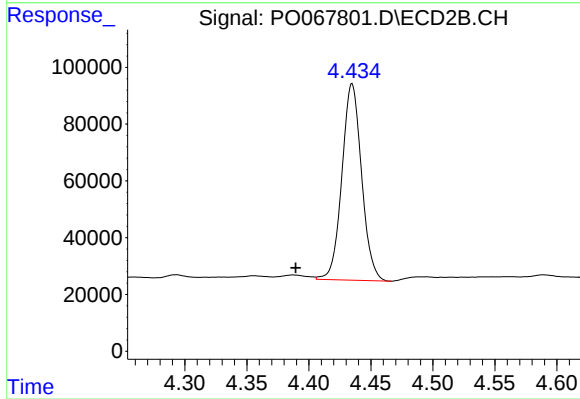
R.T.: 4.189 min
Delta R.T.: -0.014 min
Response: 30589
Conc: 68.84 ng/ml



#10 AR-1221-3

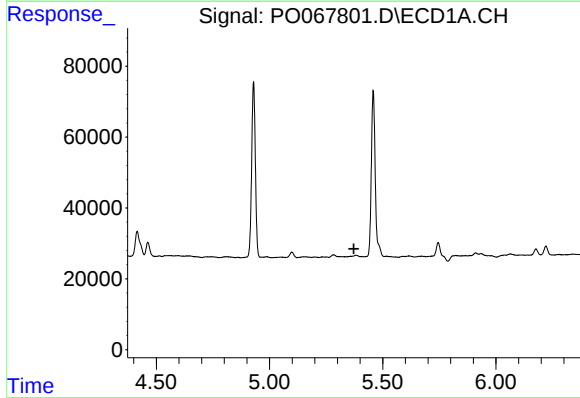
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



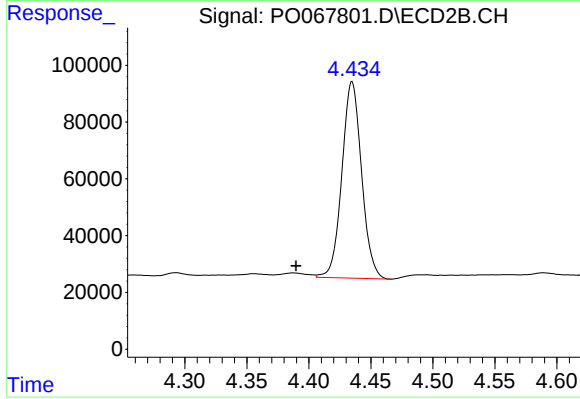
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: 0.045 min
Response: 764199
Conc: 778.41 ng/ml



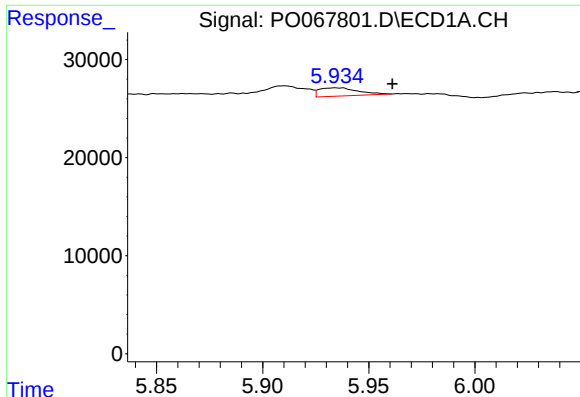
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

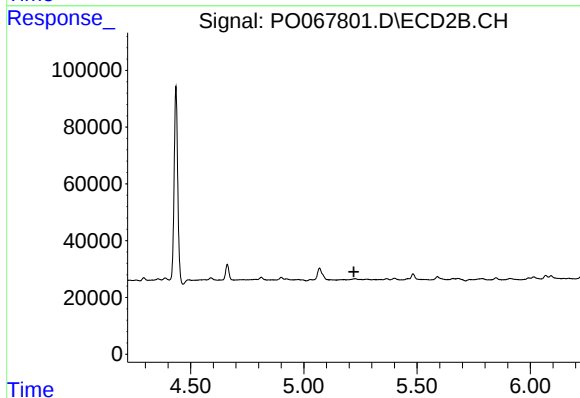
R.T.: 4.435 min
Delta R.T.: 0.045 min
Response: 764199
Conc: 1104.23 ng/ml



#12 AR-1232-2

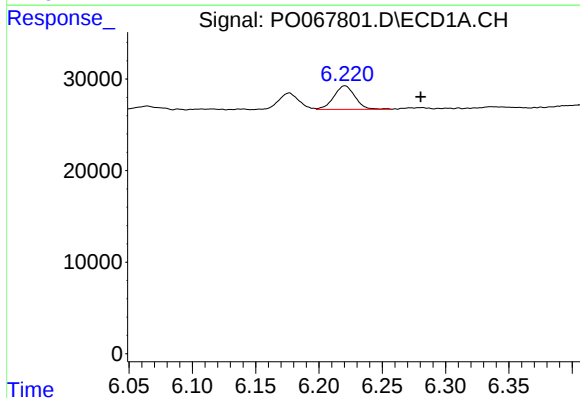
R.T.: 5.934 min
Delta R.T.: -0.027 min
Response: 10789
Conc: 40.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



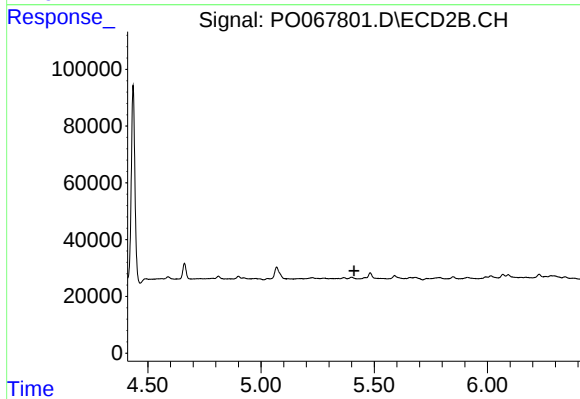
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



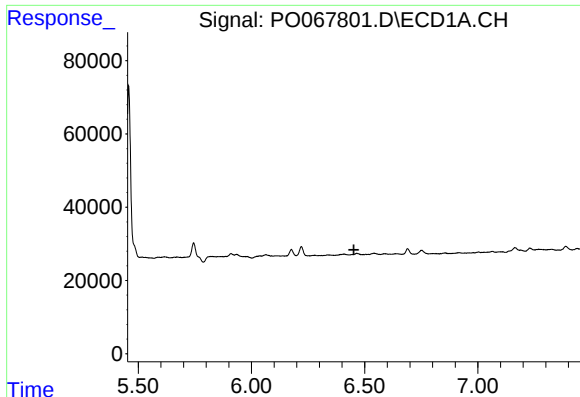
#13 AR-1232-3

R.T.: 6.221 min
Delta R.T.: -0.060 min
Response: 30175
Conc: 57.57 ng/ml



#13 AR-1232-3

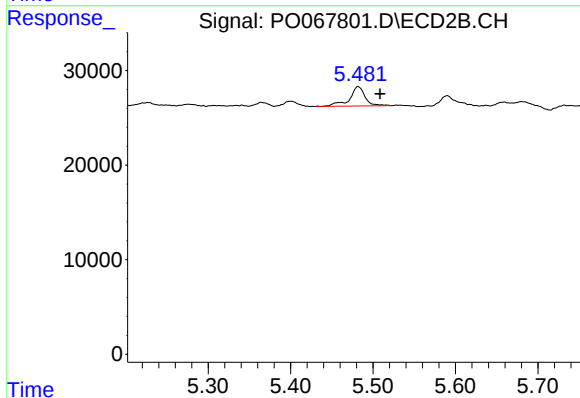
R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



#14 AR-1232-4

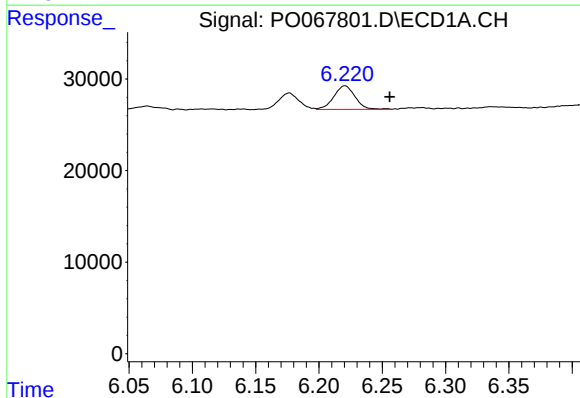
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



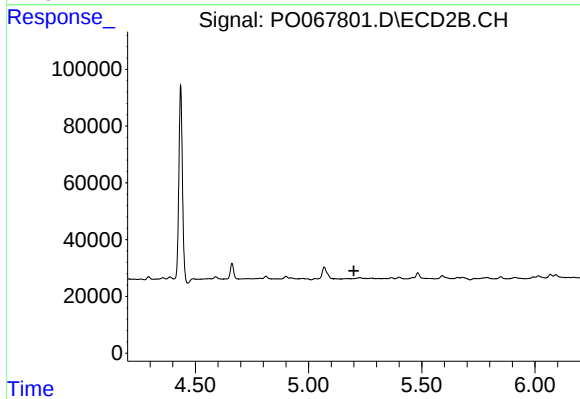
#14 AR-1232-4

R.T.: 5.482 min
Delta R.T.: -0.026 min
Response: 26920
Conc: 76.10 ng/ml



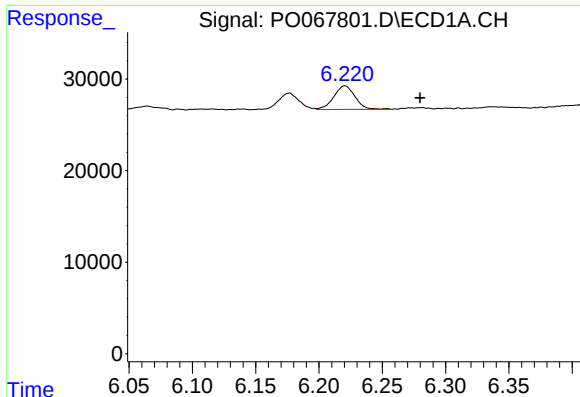
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.036 min
Response: 30175
Conc: 43.95 ng/ml



#16 AR-1242-1

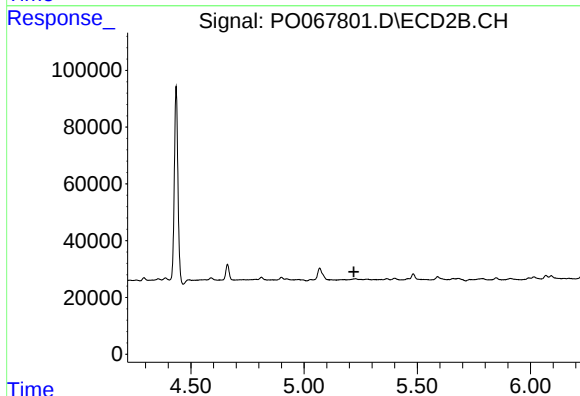
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



#17 AR-1242-2

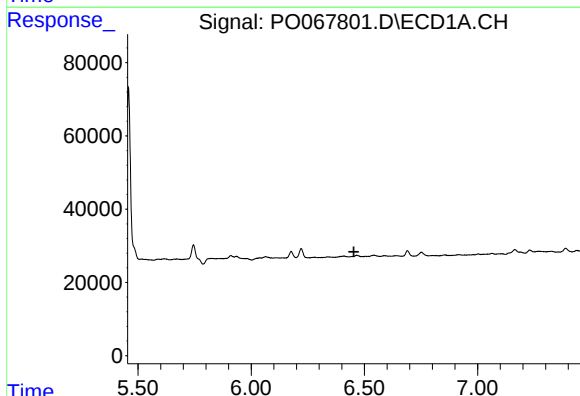
R.T.: 6.221 min
Delta R.T.: -0.059 min
Response: 30175
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



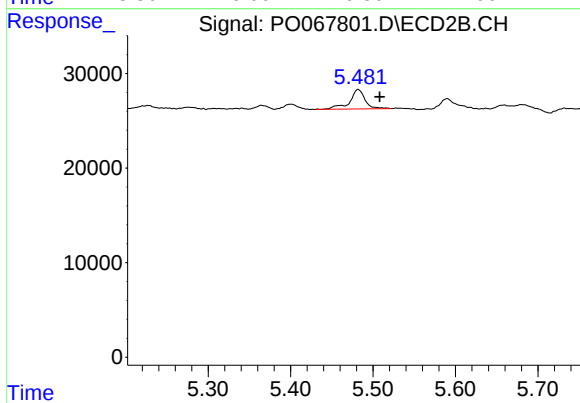
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



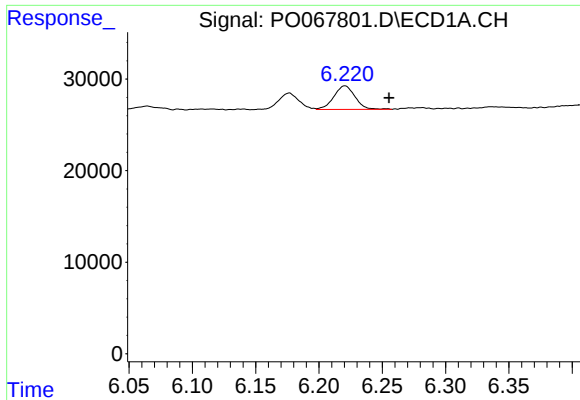
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

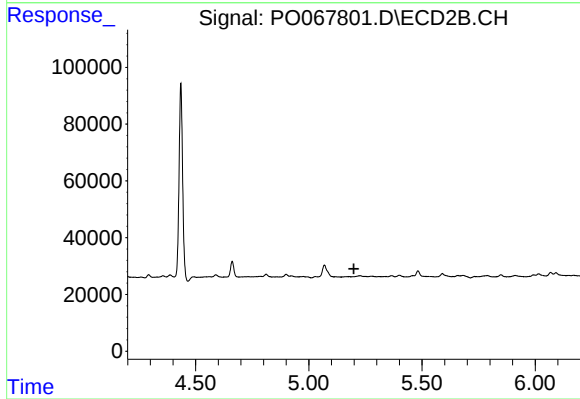
R.T.: 5.482 min
Delta R.T.: -0.026 min
Response: 26920
Conc: 37.40 ng/ml



#21 AR-1248-1

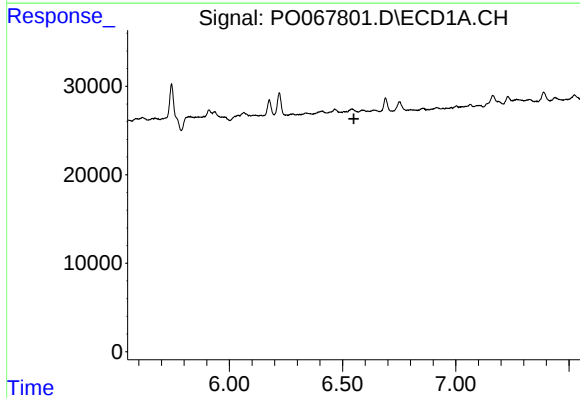
R.T.: 6.221 min
Delta R.T.: -0.035 min
Response: 30175
Conc: 56.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



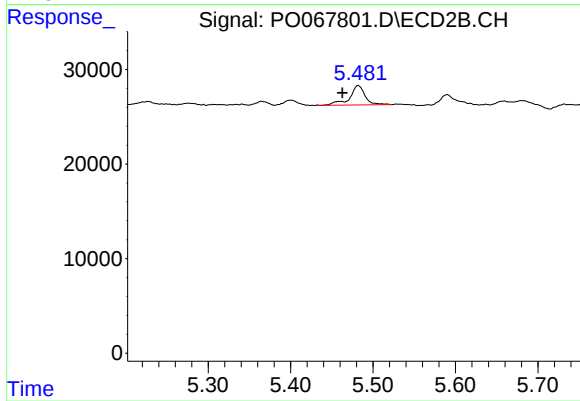
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



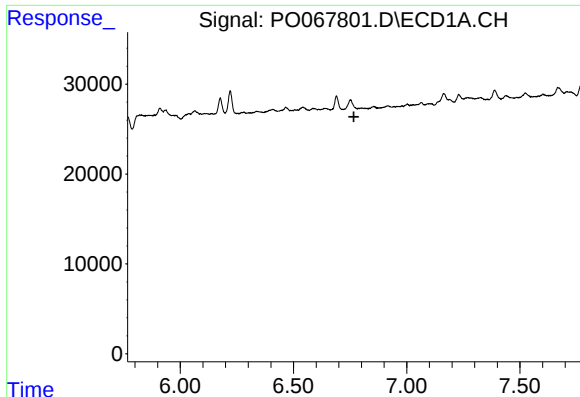
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

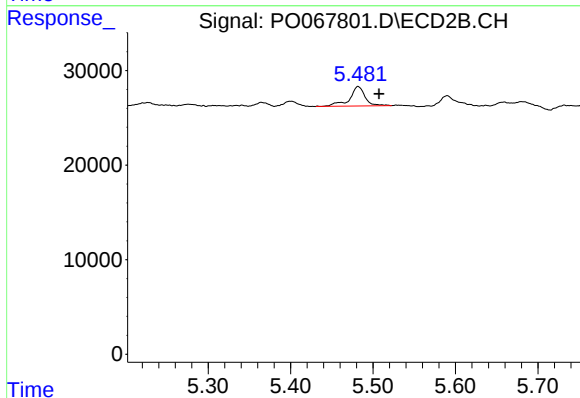
R.T.: 5.482 min
Delta R.T.: 0.019 min
Response: 26920
Conc: 26.75 ng/ml



#23 AR-1248-3

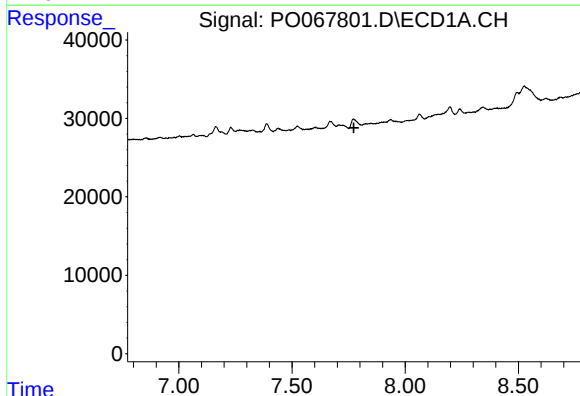
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



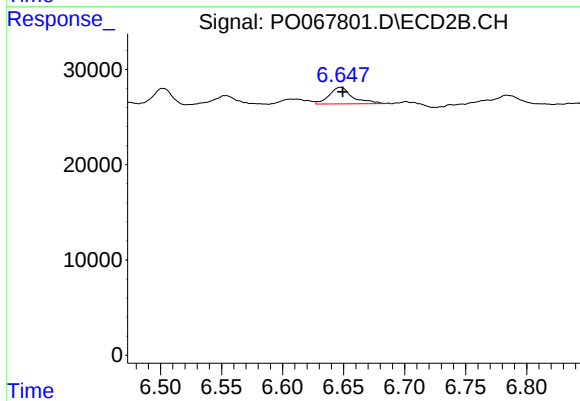
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: -0.025 min
Response: 26920
Conc: 26.32 ng/ml



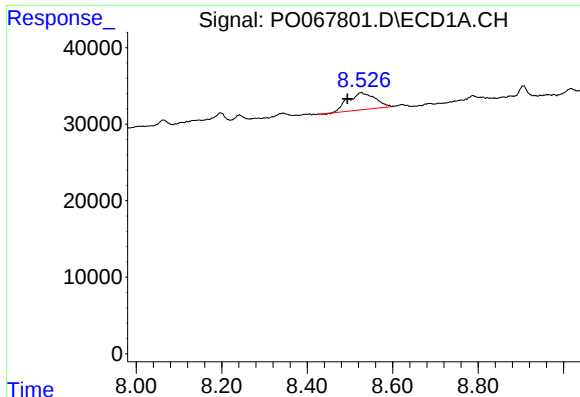
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#28 AR-1254-3

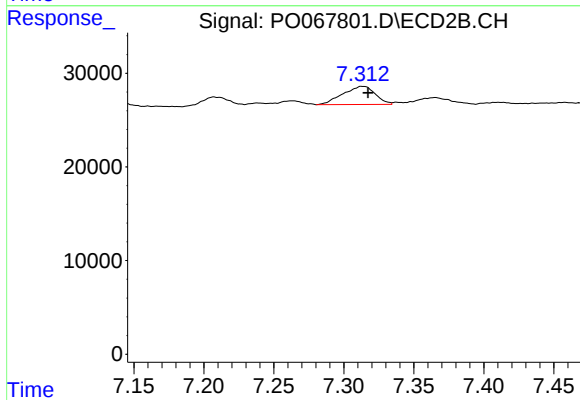
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 23406
Conc: 6.41 ng/ml



#30 AR-1254-5

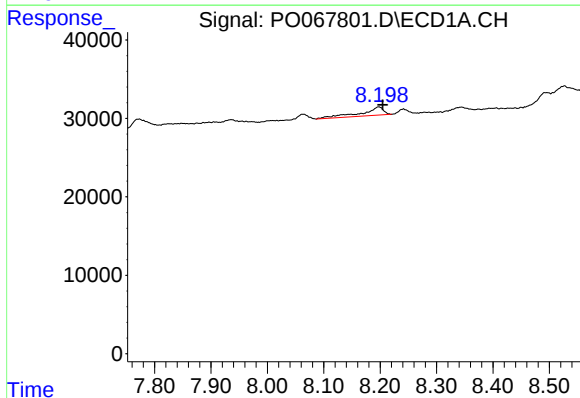
R.T.: 8.527 min
Delta R.T.: 0.033 min
Response: 98129
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



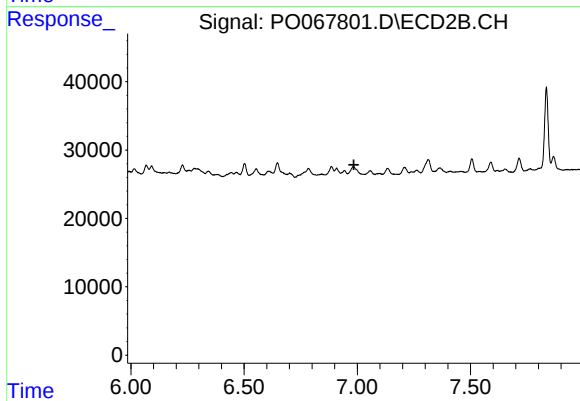
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 31202
Conc: 9.35 ng/ml



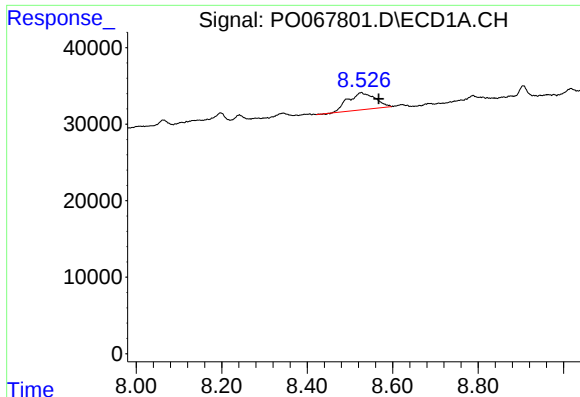
#32 AR-1260-2

R.T.: 8.197 min
Delta R.T.: -0.007 min
Response: 29223
Conc: 17.31 ng/ml



#32 AR-1260-2

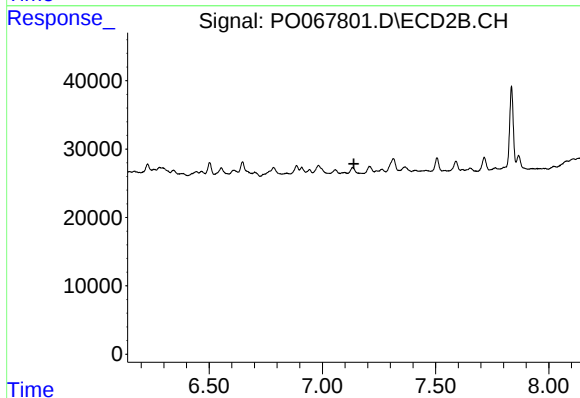
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#33 AR-1260-3

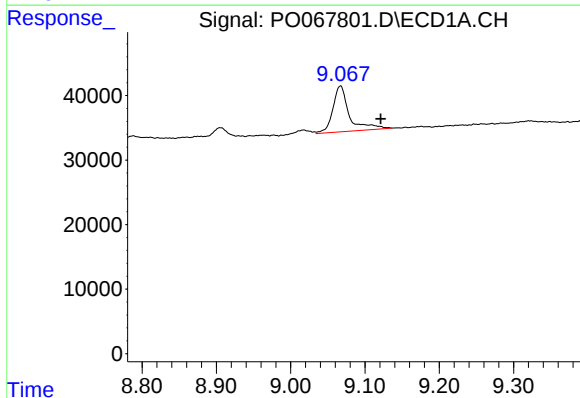
R.T.: 8.527 min
Delta R.T.: -0.041 min
Response: 98129
Conc: 75.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



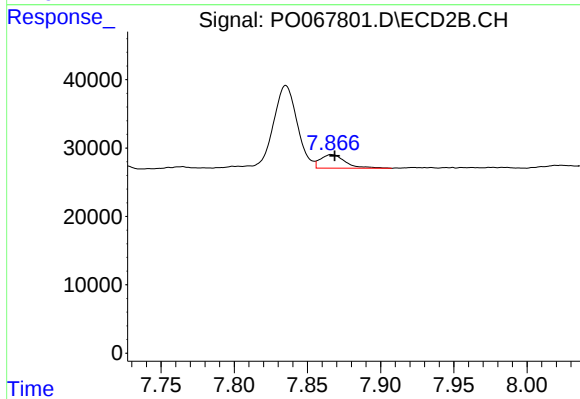
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



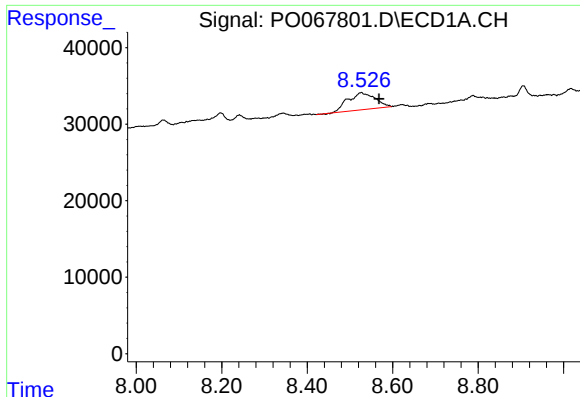
#35 AR-1260-5

R.T.: 9.067 min
Delta R.T.: -0.054 min
Response: 109160
Conc: 34.60 ng/ml



#35 AR-1260-5

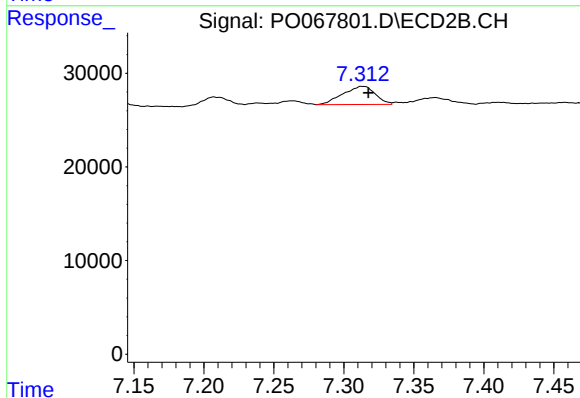
R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 23292
Conc: 4.60 ng/ml



#36 AR-1262-1

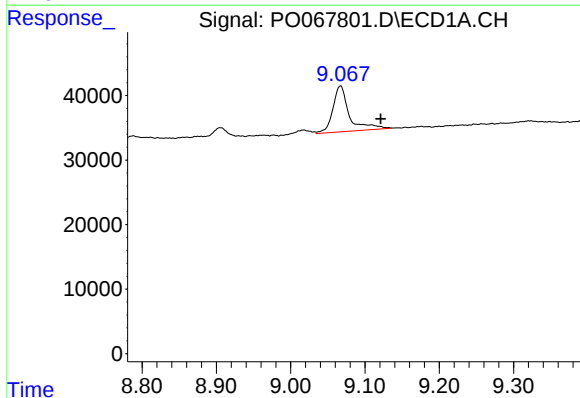
R.T.: 8.527 min
Delta R.T.: -0.041 min
Response: 98129
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



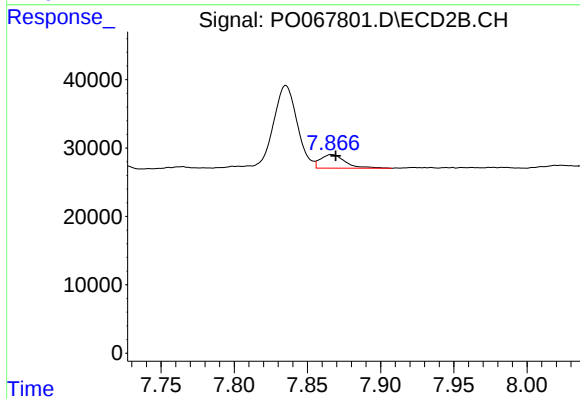
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 31202
Conc: 22.52 ng/ml



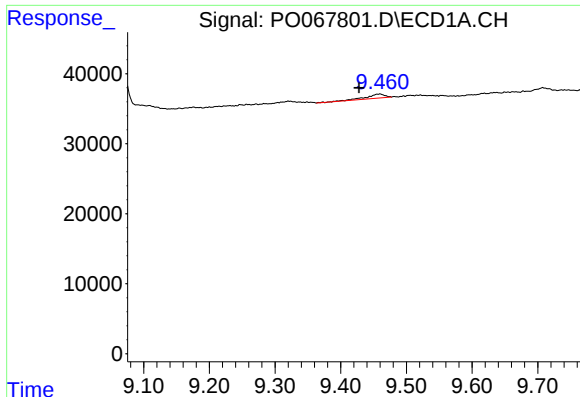
#37 AR-1262-2

R.T.: 9.067 min
Delta R.T.: -0.054 min
Response: 109160
Conc: 38.04 ng/ml



#37 AR-1262-2

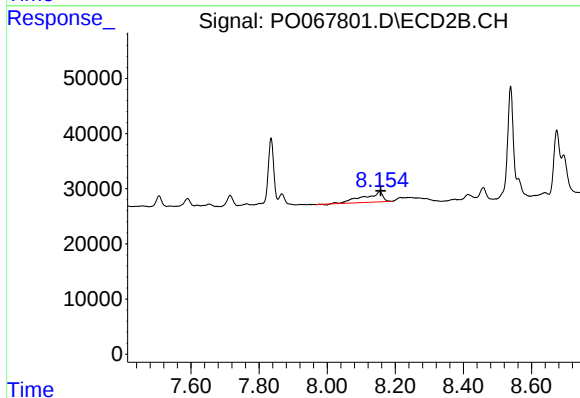
R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 23292
Conc: 5.09 ng/ml



#38 AR-1262-3

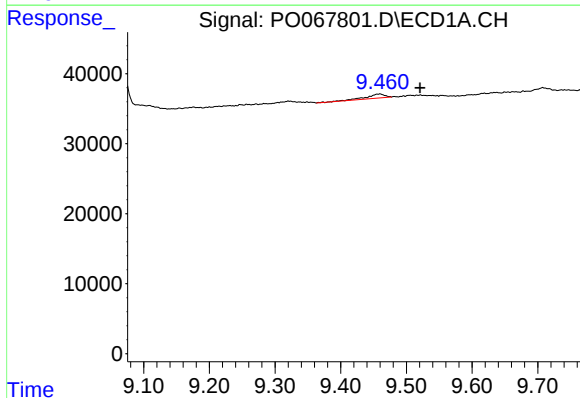
R.T.: 9.460 min
Delta R.T.: 0.032 min
Response: 11758
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



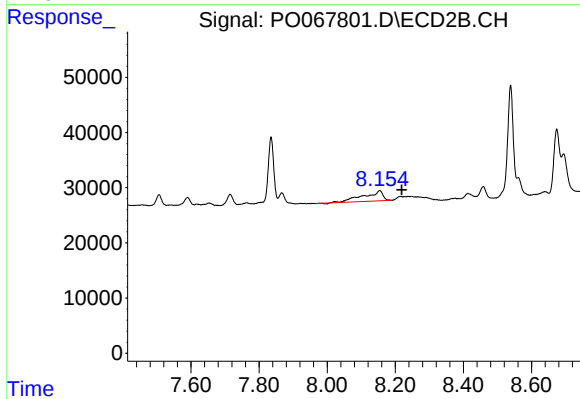
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 72840
Conc: 37.06 ng/ml



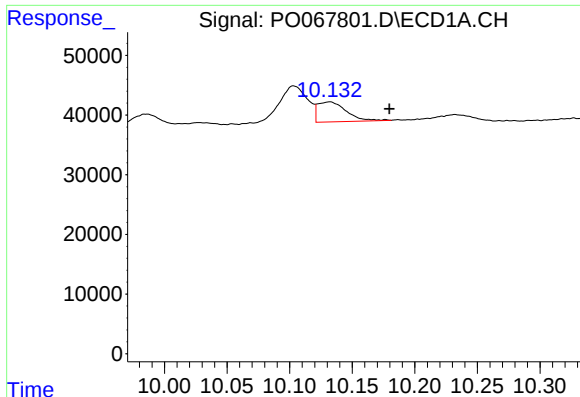
#39 AR-1262-4

R.T.: 9.460 min
Delta R.T.: -0.061 min
Response: 11758
Conc: 7.43 ng/ml



#39 AR-1262-4

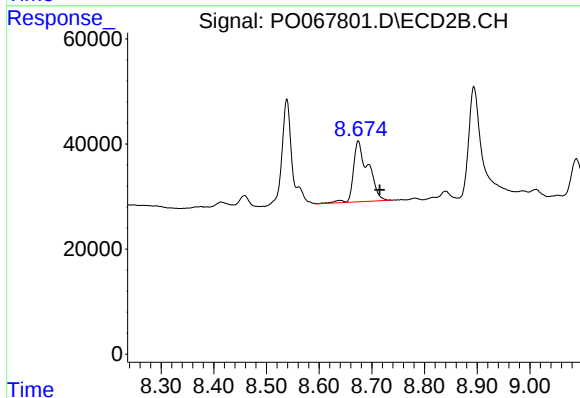
R.T.: 8.154 min
Delta R.T.: -0.065 min
Response: 72840
Conc: 21.25 ng/ml



#40 AR-1262-5

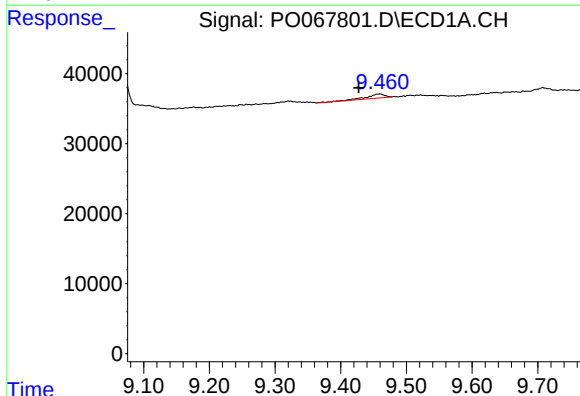
R.T.: 10.132 min
Delta R.T.: -0.048 min
Response: 52968
Conc: 44.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



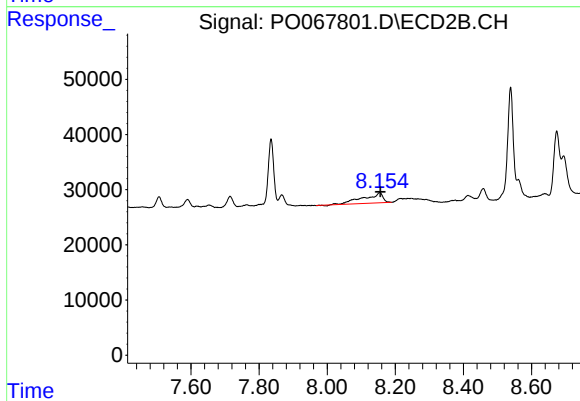
#40 AR-1262-5

R.T.: 8.674 min
Delta R.T.: -0.041 min
Response: 224625
Conc: 132.14 ng/ml



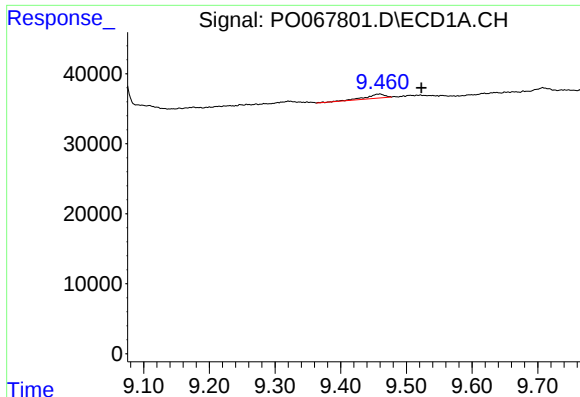
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: 0.032 min
Response: 11758
Conc: 3.18 ng/ml



#41 AR-1268-1

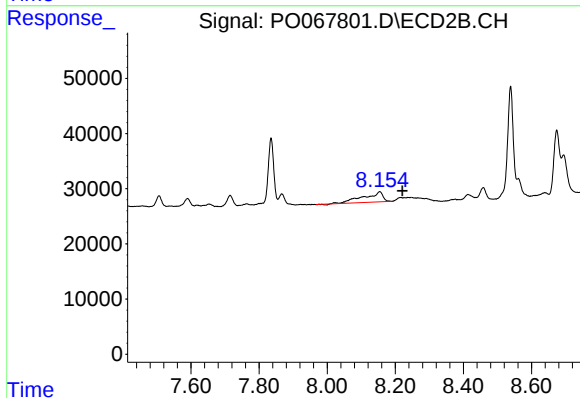
R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 72840
Conc: 13.54 ng/ml



#42 AR-1268-2

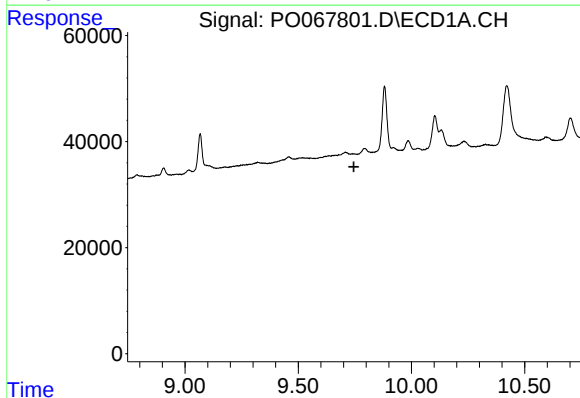
R.T.: 9.460 min
Delta R.T.: -0.063 min
Response: 11758
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



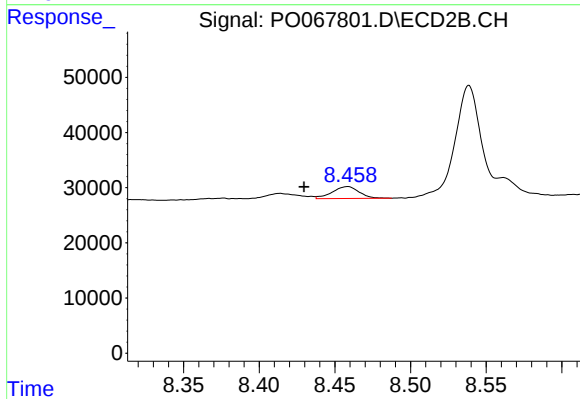
#42 AR-1268-2

R.T.: 8.154 min
Delta R.T.: -0.067 min
Response: 72840
Conc: 14.75 ng/ml



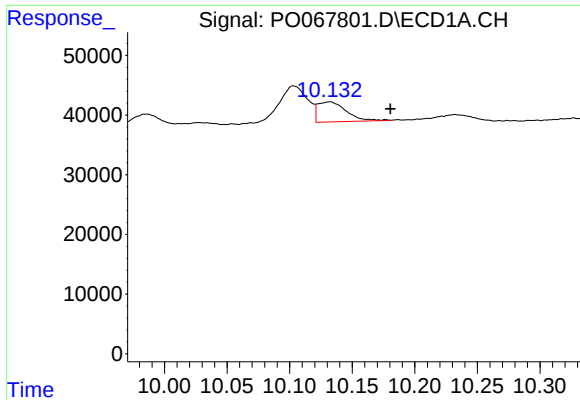
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.



#43 AR-1268-3

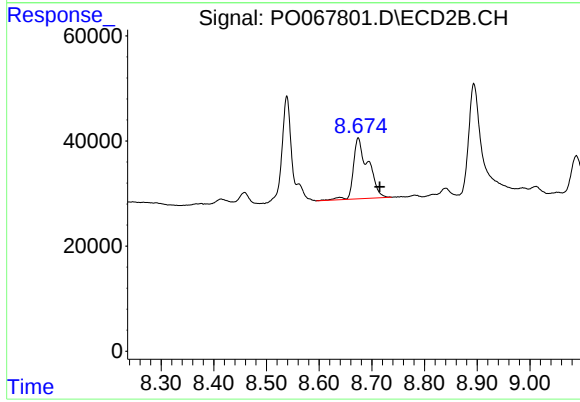
R.T.: 8.458 min
Delta R.T.: 0.028 min
Response: 26732
Conc: 6.38 ng/ml



#44 AR-1268-4

R.T.: 10.132 min
Delta R.T.: -0.048 min
Response: 52968
Conc: 38.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.674 min
Delta R.T.: -0.041 min
Response: 224625
Conc: 116.09 ng/ml