

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061720\
 Data File : P0069018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jun 2020 15:43
 Operator : DD\AJ
 Sample : L3024-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 17:26:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.405	3.564	717810	825435	26.308	23.234
2)	SA Decachlor...	10.070	8.771	909275	1068985	20.248	20.890
Target Compounds							
3)	L1 AR-1016-1	5.649	0.000	24033	0	18.639	N.D. #
10)	L2 AR-1221-3	0.000	4.048	0	29141	N.D.	29.971 #
11)	L3 AR-1232-1	0.000	4.048	0	29141	N.D.	36.359 #
16)	L4 AR-1242-1	5.649	0.000	24033	0	23.790	N.D. #
20)	L4 AR-1242-5	6.634	0.000	17631	0	20.616	N.D. #
21)	L5 AR-1248-1	5.649	0.000	24033	0	30.548	N.D. #
24)	L5 AR-1248-4	6.634	0.000	17631	0	11.978	N.D. #
25)	L5 AR-1248-5	6.634	0.000	17631	0	12.485	N.D. #
26)	L6 AR-1254-1	6.634	0.000	17631	0	12.102	N.D. #
27)	L6 AR-1254-2	0.000	5.852	0	29303	N.D.	14.620 #
28)	L6 AR-1254-3	7.214	6.223	53541	16126	20.903	4.869 #
29)	L6 AR-1254-4	7.512	0.000	12272	0	6.046	N.D. #
30)	L6 AR-1254-5	7.934	6.890	25376	72604	11.692	22.569 #
31)	L7 AR-1260-1	7.379	6.363	68798	14544	38.063	6.922 #
32)	L7 AR-1260-2	7.647	6.562	47532	3909	21.241	1.436 #
33)	L7 AR-1260-3	7.962	0.000	62743	0	36.104	N.D. #
34)	L7 AR-1260-4	8.230	0.000	15973	0	7.834	N.D. #
35)	L7 AR-1260-5	8.547	7.439	35858	52414	8.049	9.076
36)	L8 AR-1262-1	7.962	6.890	62743	72604	24.715	42.413 #
37)	L8 AR-1262-2	8.547	7.439	35858	52414	7.271	8.253
38)	L8 AR-1262-3	8.815	7.783	12592	41527	5.681	16.712 #
39)	L8 AR-1262-4	8.893	7.783	7514	41527	5.334	8.650 #
40)	L8 AR-1262-5	9.461	0.000	9437	0	5.017	N.D. #
41)	L9 AR-1268-1	8.815	7.783	12592	41527	2.062	5.456 #
42)	L9 AR-1268-2	8.893	7.783	7514	41527	1.295	5.824 #
43)	L9 AR-1268-3	9.026	0.000	2590	0	0.539	N.D. #
44)	L9 AR-1268-4	9.461	0.000	9437	0	4.318	N.D. #
45)	L9 AR-1268-5	9.808	8.552	3826	26079	0.221	1.297 #

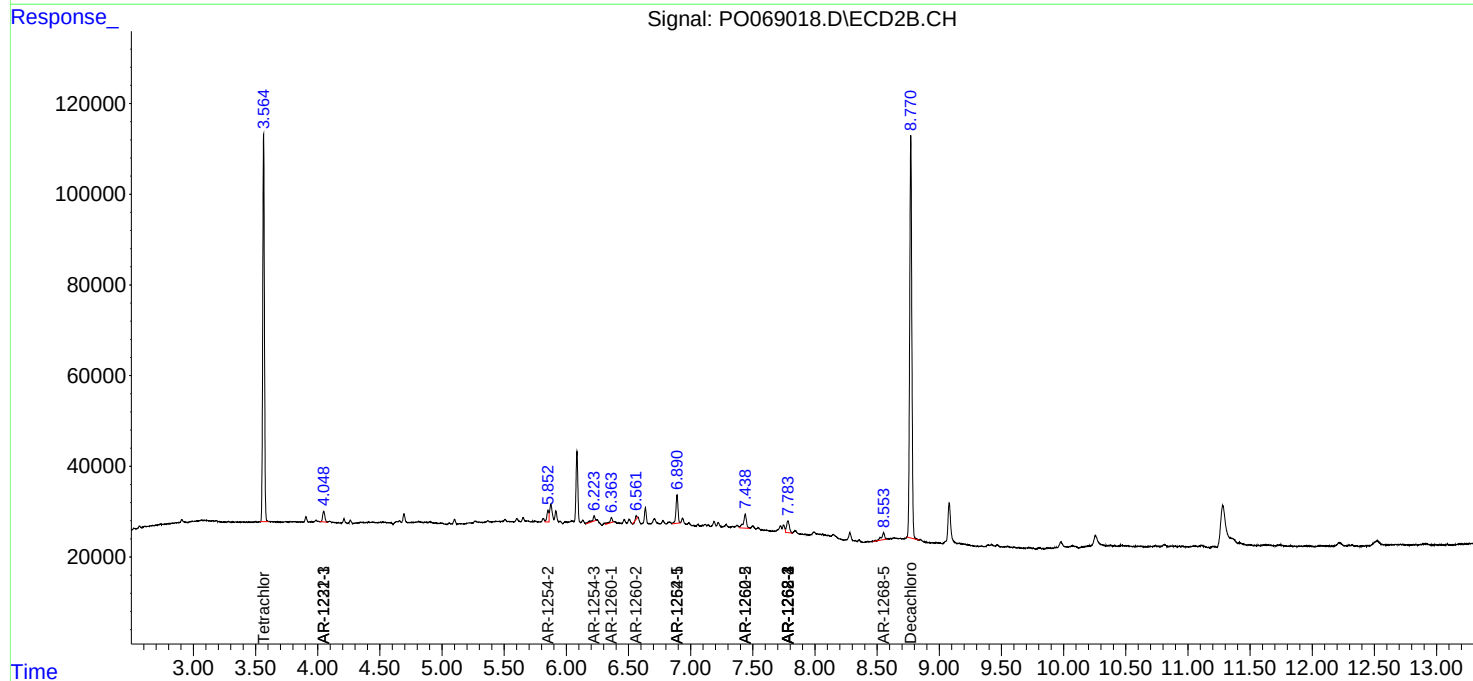
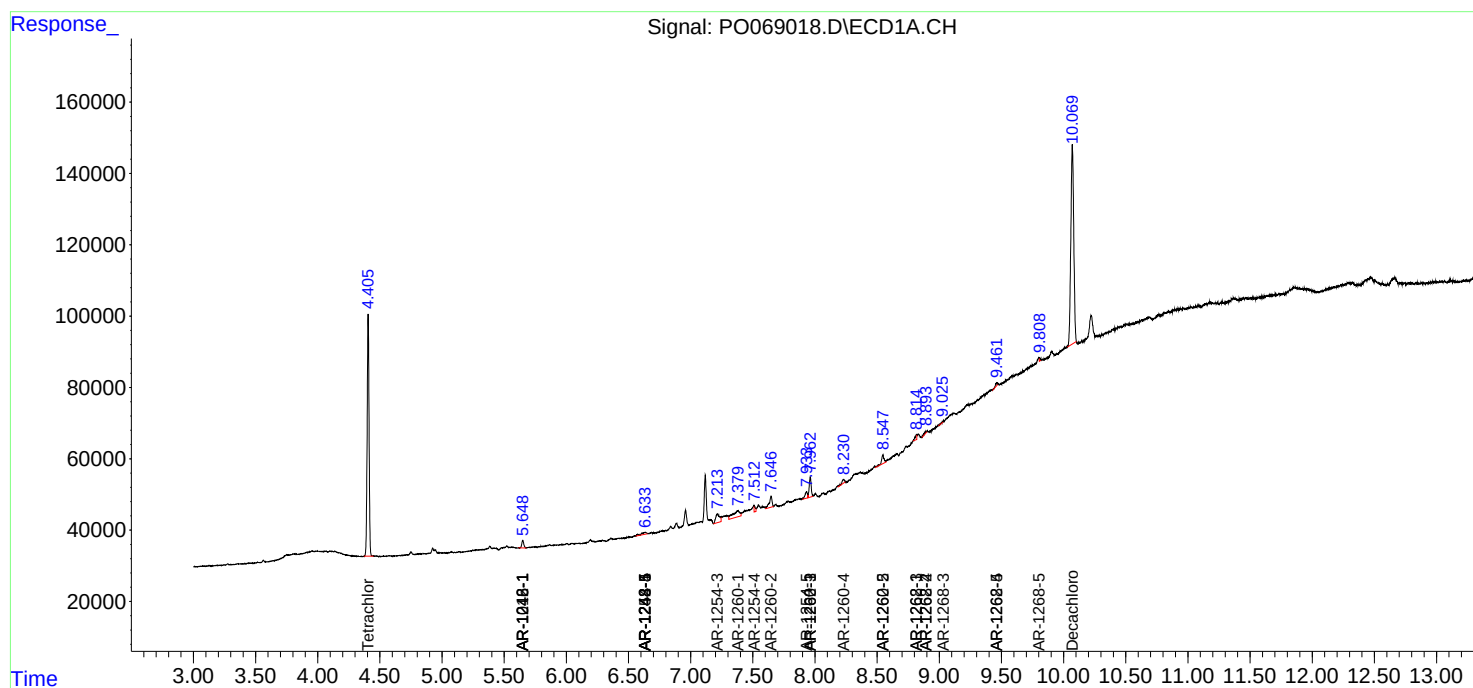
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

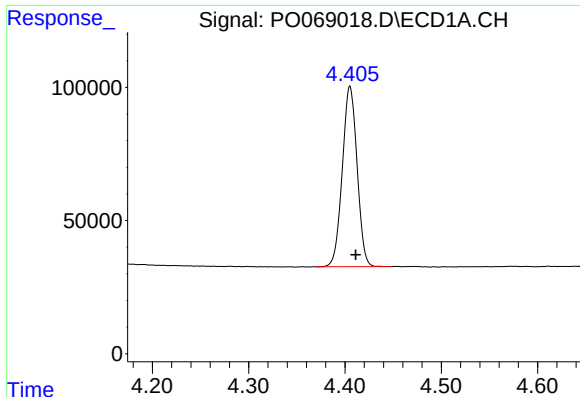
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061720\
Data File : P0069018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2020 15:43
Operator : DD\AJ
Sample : L3024-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RO-25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 17:26:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

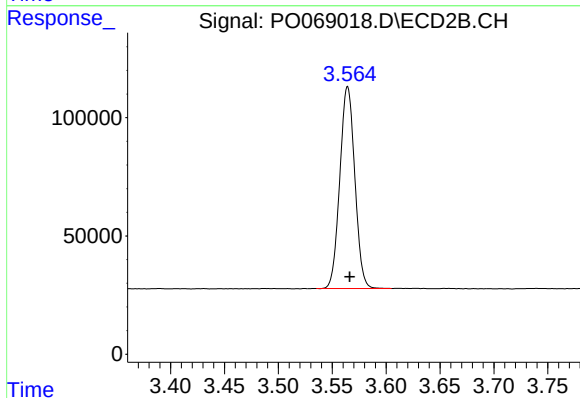




#1 Tetrachloro-m-xylene

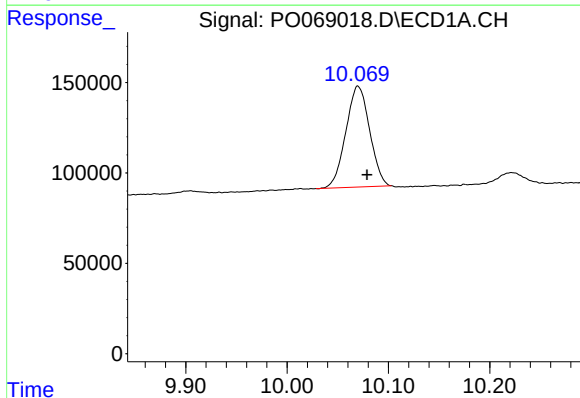
R.T.: 4.405 min
Delta R.T.: -0.006 min
Response: 717810
Conc: 26.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



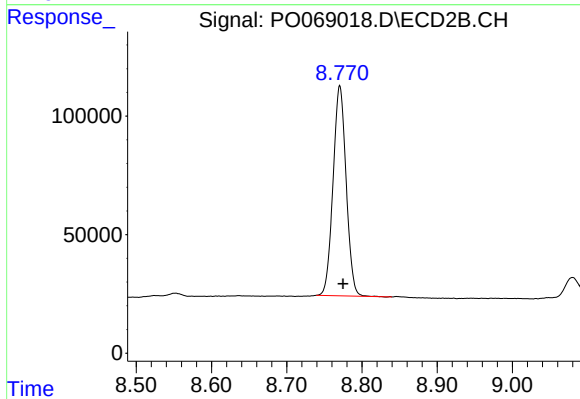
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 825435
Conc: 23.23 ng/ml



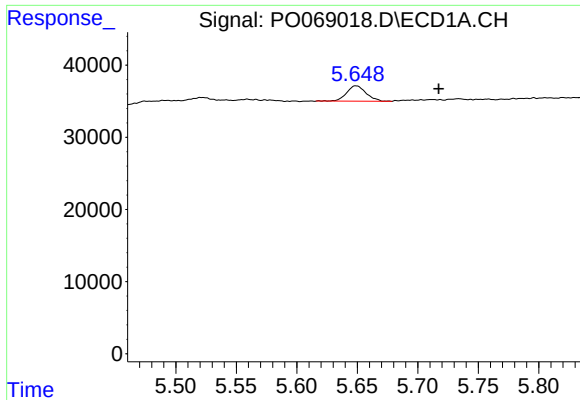
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.009 min
Response: 909275
Conc: 20.25 ng/ml



#2 Decachlorobiphenyl

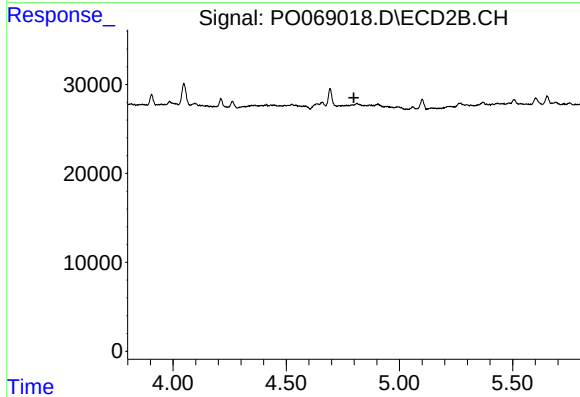
R.T.: 8.771 min
Delta R.T.: -0.004 min
Response: 1068985
Conc: 20.89 ng/ml



#3 AR-1016-1

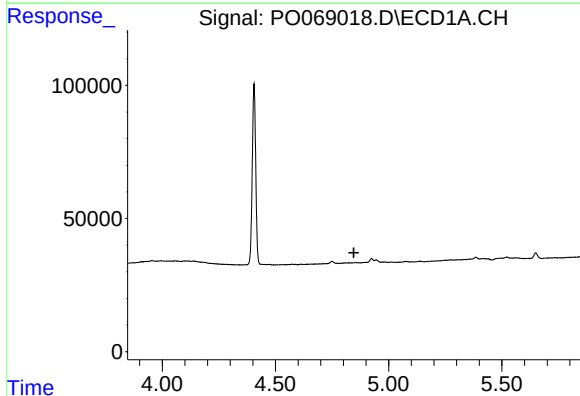
R.T.: 5.649 min
Delta R.T.: -0.069 min
Response: 24033
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



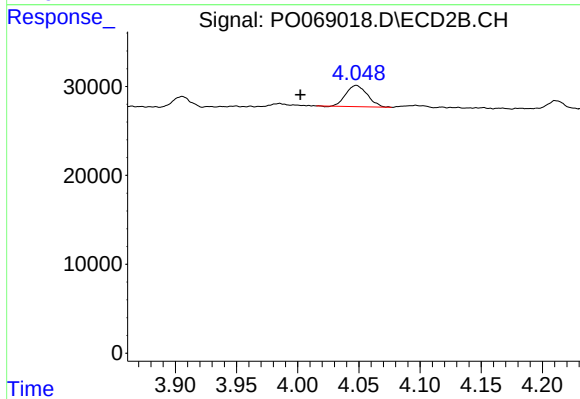
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



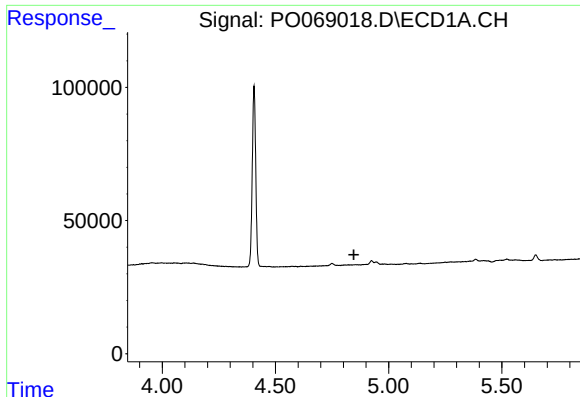
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#10 AR-1221-3

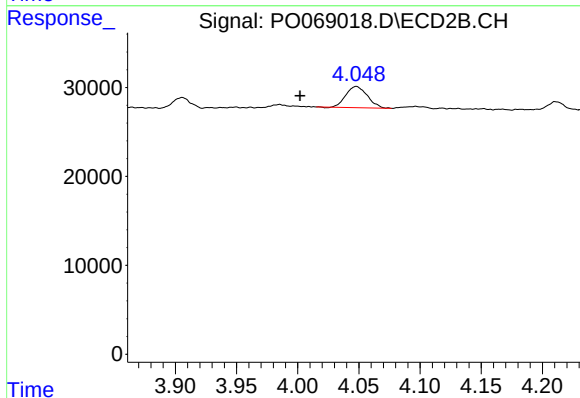
R.T.: 4.048 min
Delta R.T.: 0.046 min
Response: 29141
Conc: 29.97 ng/ml



#11 AR-1232-1

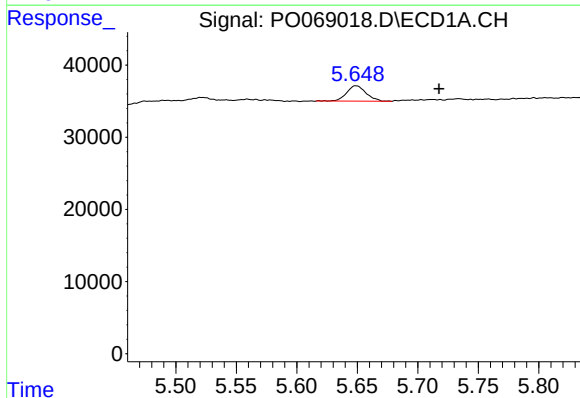
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-25



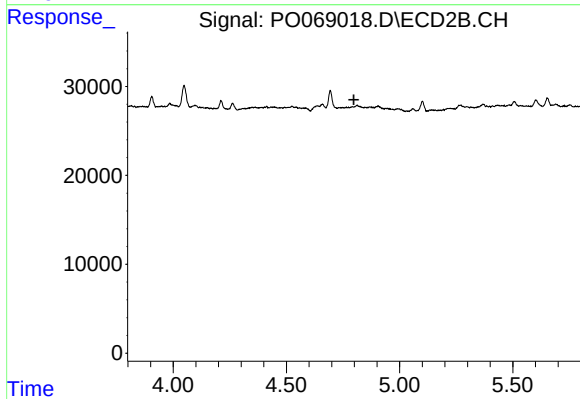
#11 AR-1232-1

R.T.: 4.048 min
Delta R.T.: 0.046 min
Response: 29141
Conc: 36.36 ng/ml



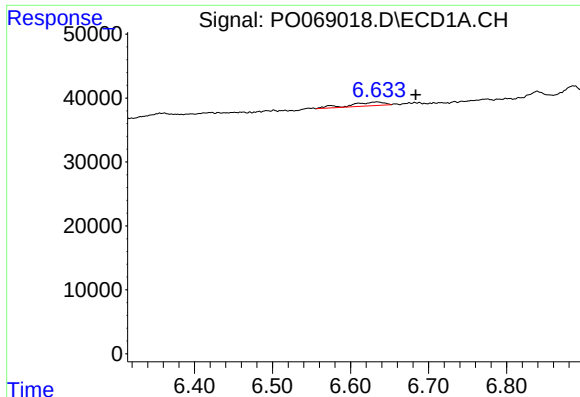
#16 AR-1242-1

R.T.: 5.649 min
Delta R.T.: -0.069 min
Response: 24033
Conc: 23.79 ng/ml



#16 AR-1242-1

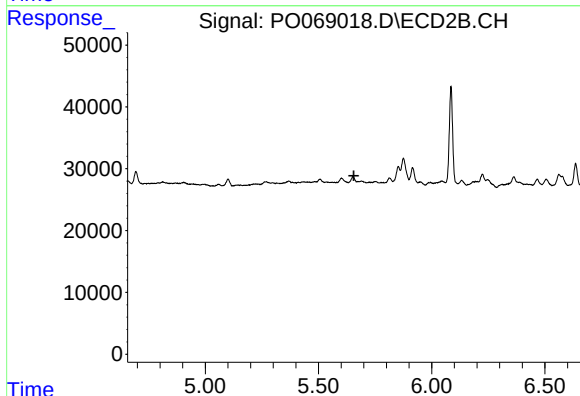
R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#20 AR-1242-5

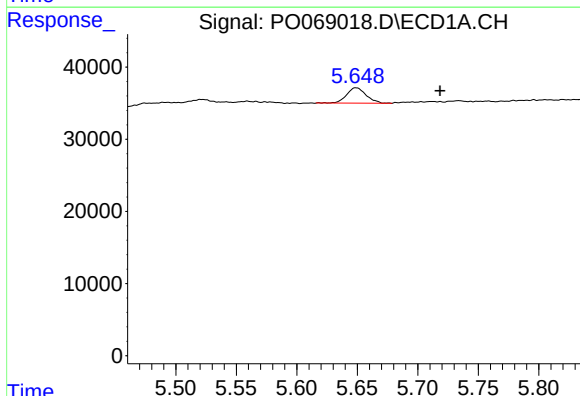
R.T.: 6.634 min
Delta R.T.: -0.050 min
Response: 17631
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



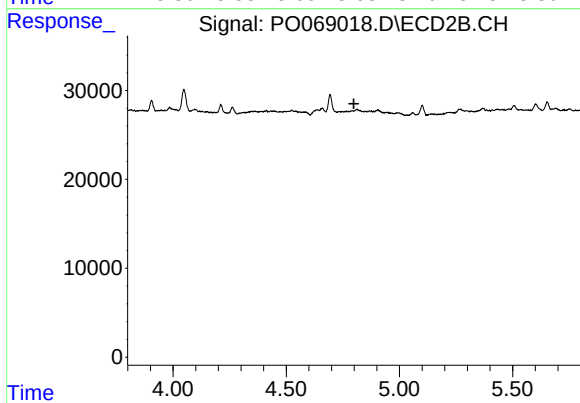
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



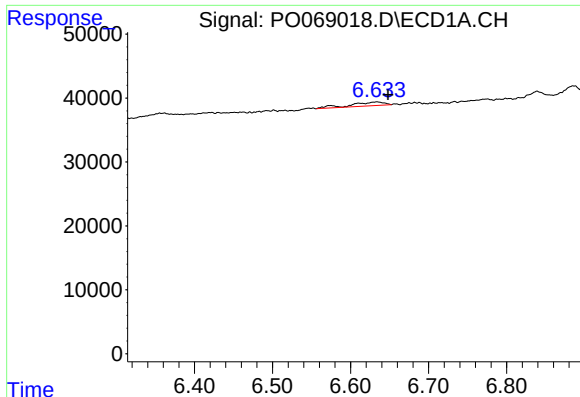
#21 AR-1248-1

R.T.: 5.649 min
Delta R.T.: -0.070 min
Response: 24033
Conc: 30.55 ng/ml



#21 AR-1248-1

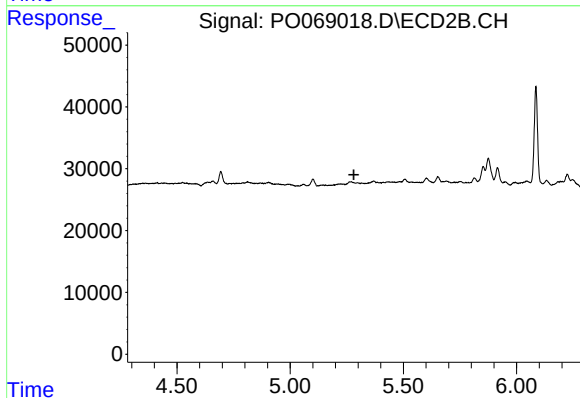
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

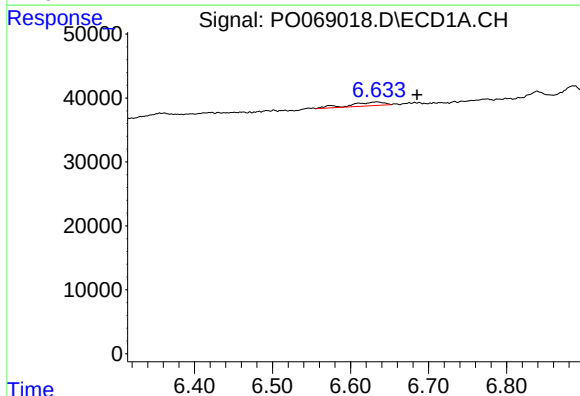
R.T.: 6.634 min
Delta R.T.: -0.014 min
Response: 17631
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



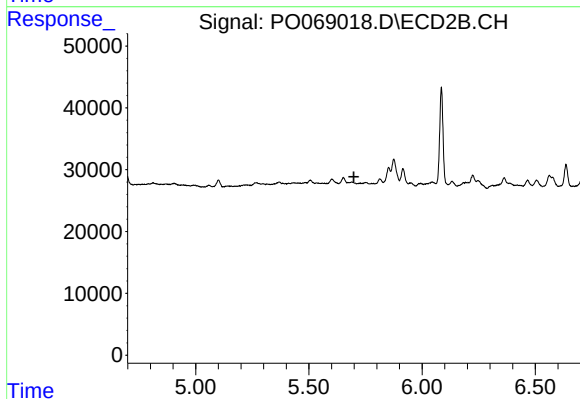
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



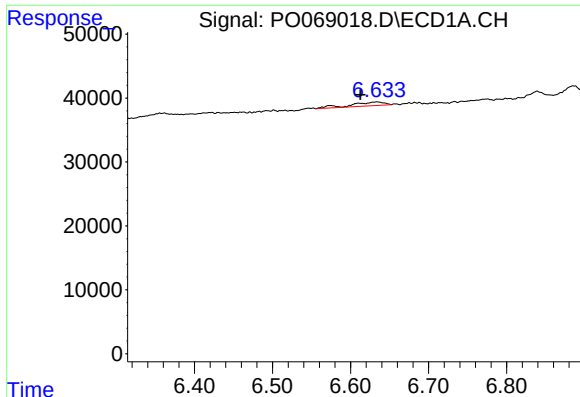
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.052 min
Response: 17631
Conc: 12.49 ng/ml



#25 AR-1248-5

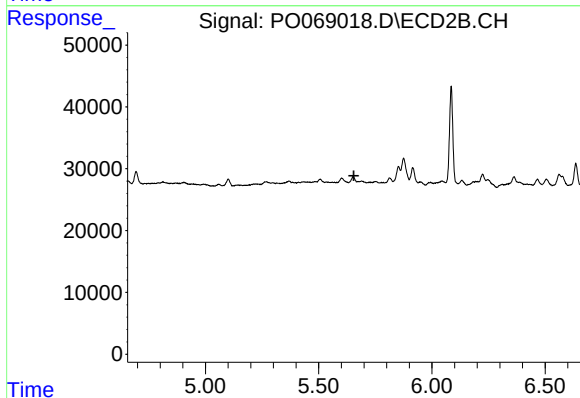
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#26 AR-1254-1

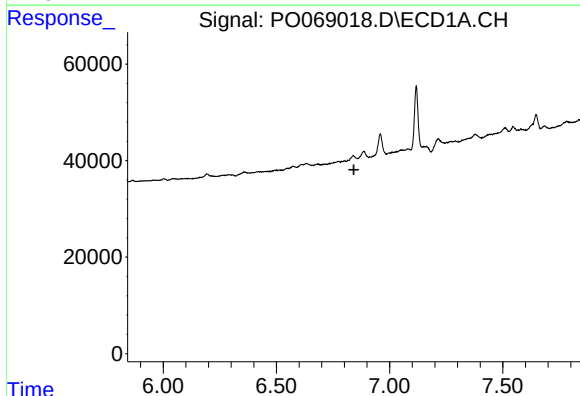
R.T.: 6.634 min
Delta R.T.: 0.021 min
Response: 17631
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



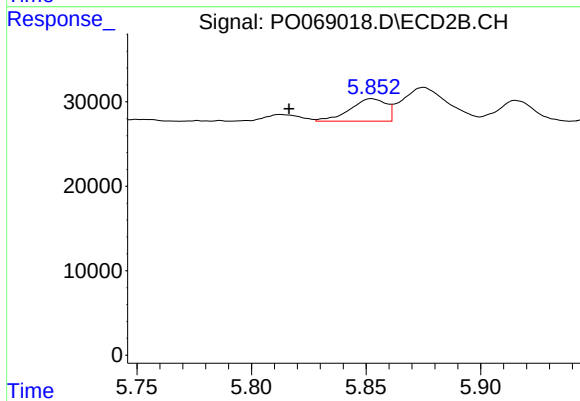
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



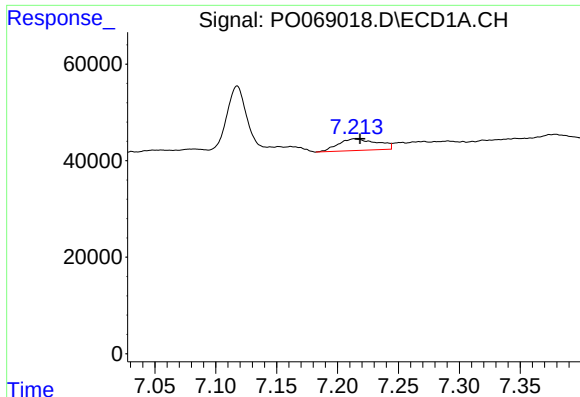
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#27 AR-1254-2

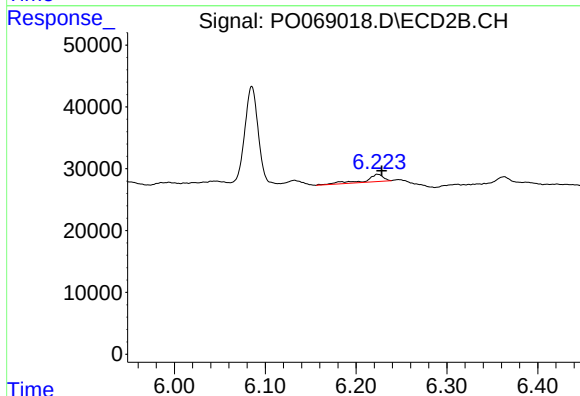
R.T.: 5.852 min
Delta R.T.: 0.036 min
Response: 29303
Conc: 14.62 ng/ml



#28 AR-1254-3

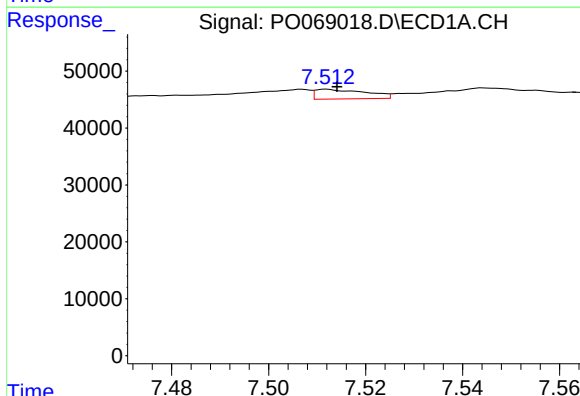
R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 53541
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



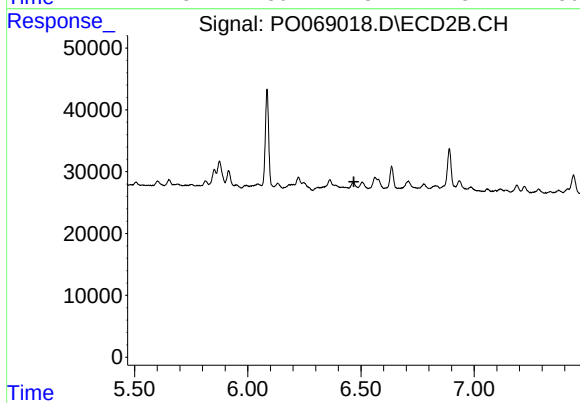
#28 AR-1254-3

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 16126
Conc: 4.87 ng/ml



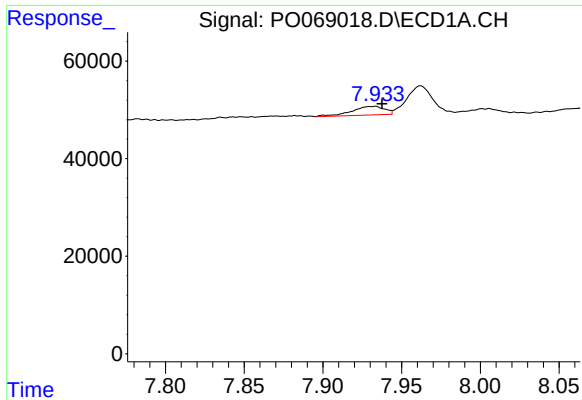
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 12272
Conc: 6.05 ng/ml



#29 AR-1254-4

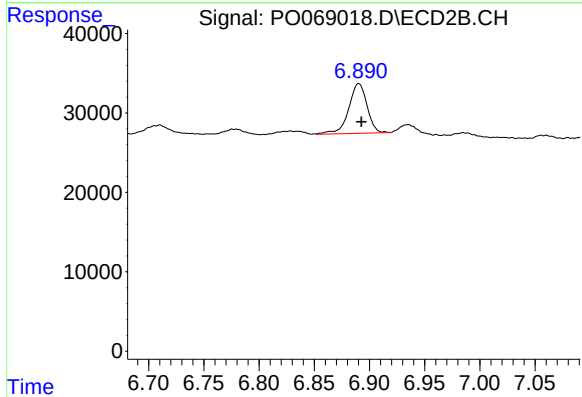
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.



#30 AR-1254-5

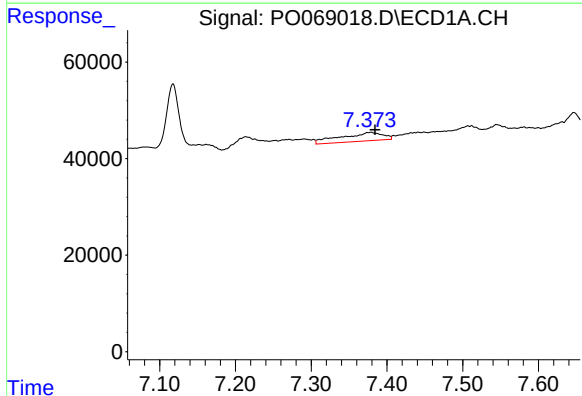
R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 25376
Conc: 11.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



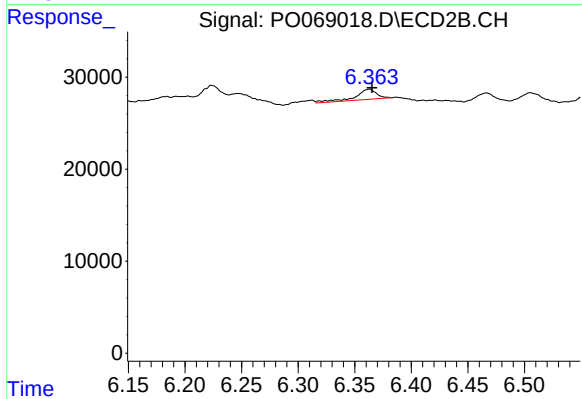
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 72604
Conc: 22.57 ng/ml



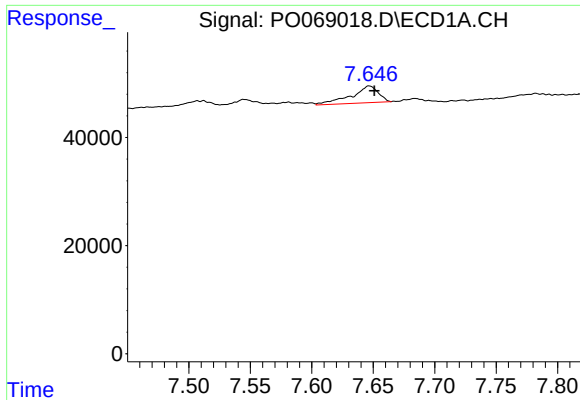
#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 68798
Conc: 38.06 ng/ml



#31 AR-1260-1

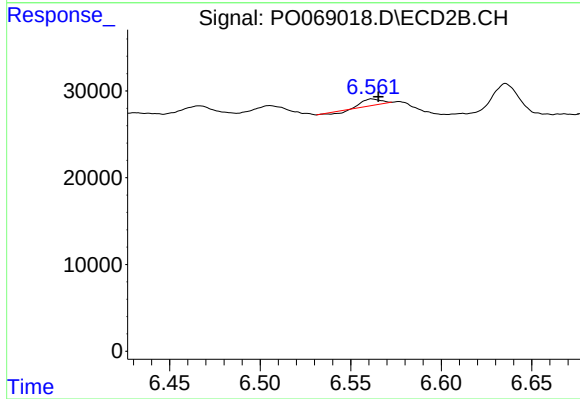
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 14544
Conc: 6.92 ng/ml



#32 AR-1260-2

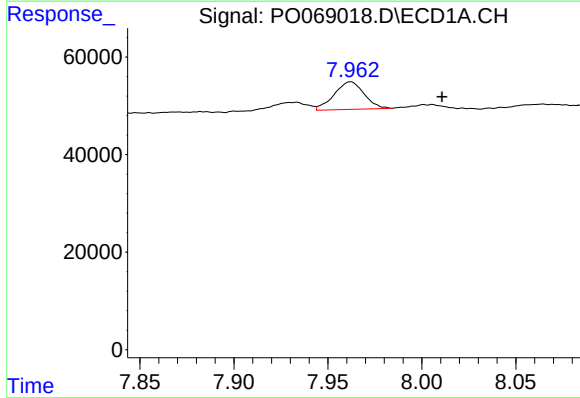
R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 47532
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



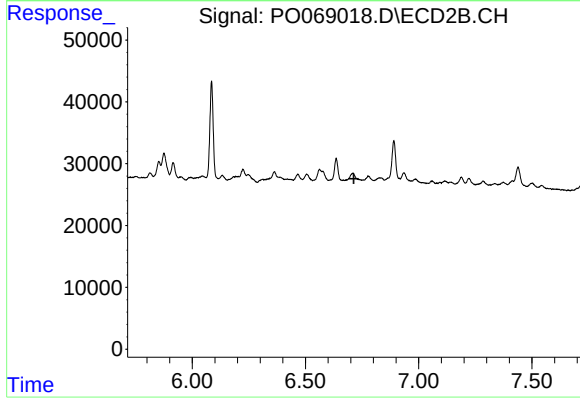
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 3909
Conc: 1.44 ng/ml



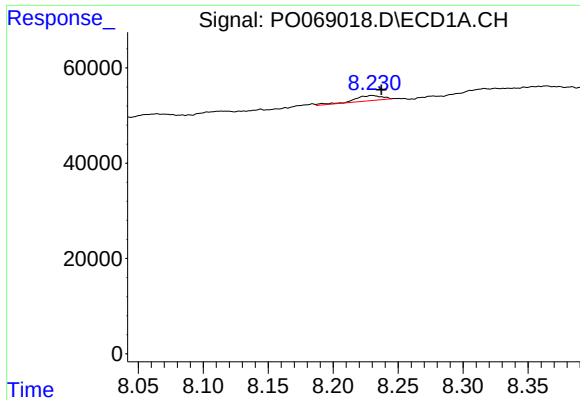
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: -0.049 min
Response: 62743
Conc: 36.10 ng/ml



#33 AR-1260-3

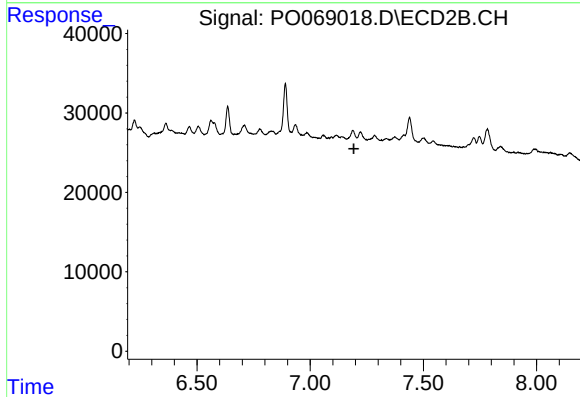
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#34 AR-1260-4

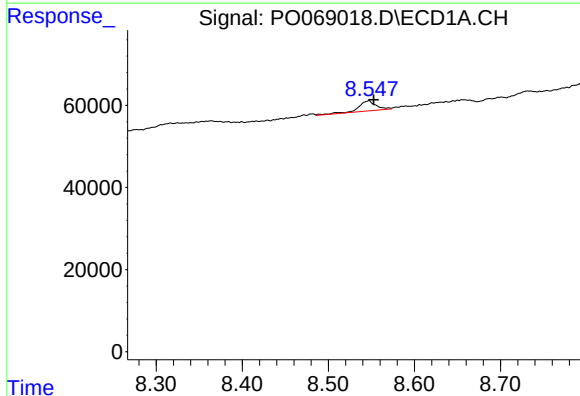
R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: 15973
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



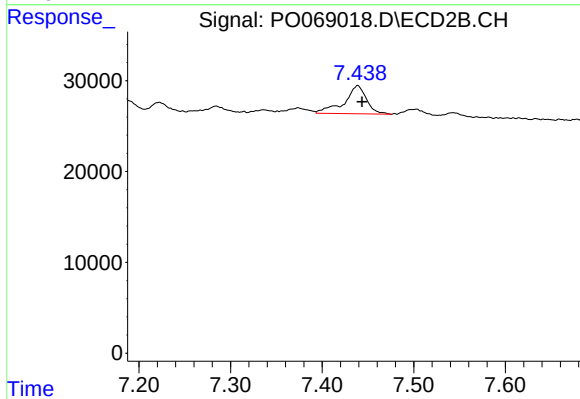
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



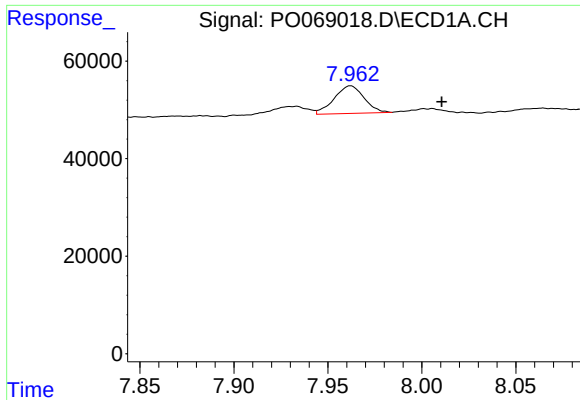
#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: -0.006 min
Response: 35858
Conc: 8.05 ng/ml



#35 AR-1260-5

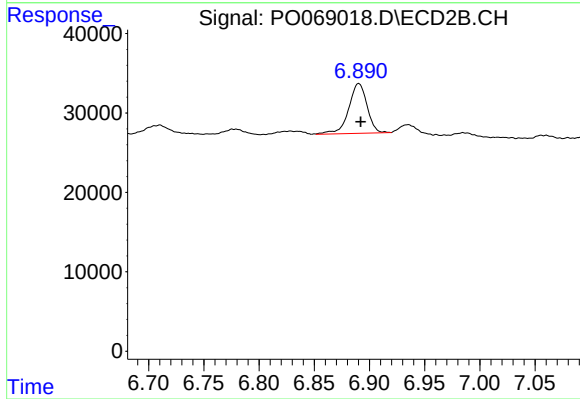
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 52414
Conc: 9.08 ng/ml



#36 AR-1262-1

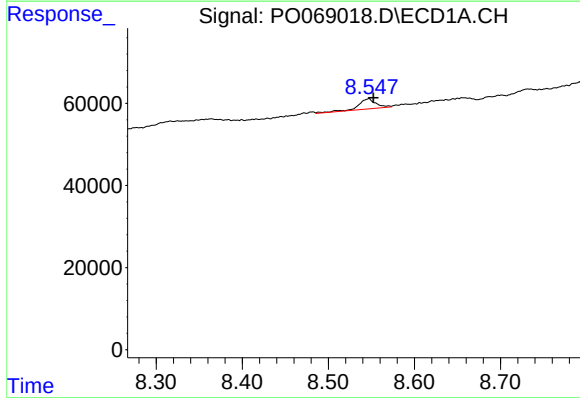
R.T.: 7.962 min
Delta R.T.: -0.048 min
Response: 62743
Conc: 24.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



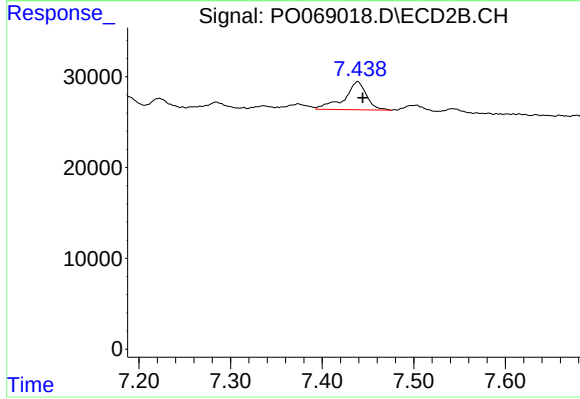
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 72604
Conc: 42.41 ng/ml



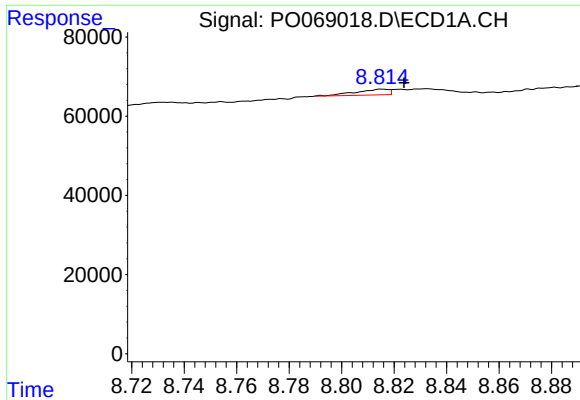
#37 AR-1262-2

R.T.: 8.547 min
Delta R.T.: -0.005 min
Response: 35858
Conc: 7.27 ng/ml



#37 AR-1262-2

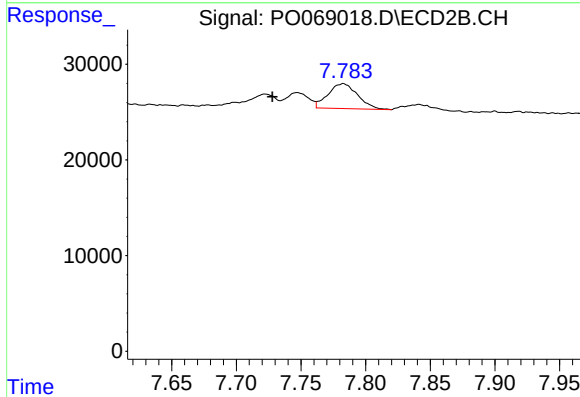
R.T.: 7.439 min
Delta R.T.: -0.006 min
Response: 52414
Conc: 8.25 ng/ml



#38 AR-1262-3

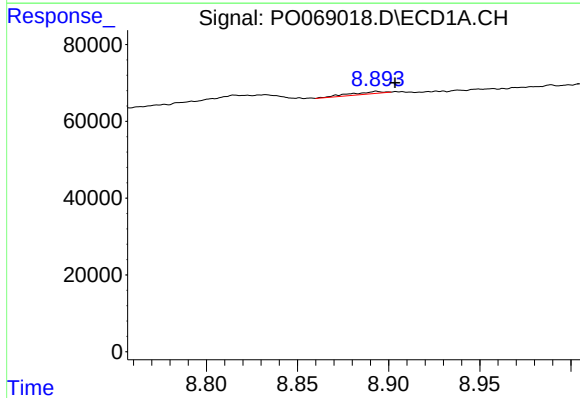
R.T.: 8.815 min
Delta R.T.: -0.008 min
Response: 12592
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



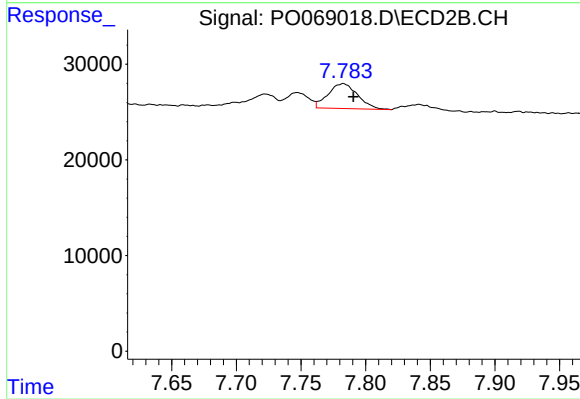
#38 AR-1262-3

R.T.: 7.783 min
Delta R.T.: 0.055 min
Response: 41527
Conc: 16.71 ng/ml



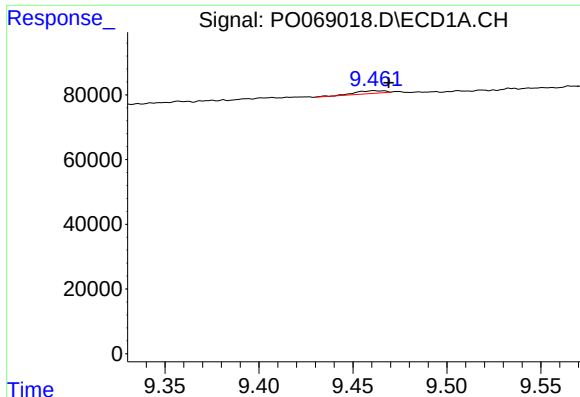
#39 AR-1262-4

R.T.: 8.893 min
Delta R.T.: -0.010 min
Response: 7514
Conc: 5.33 ng/ml



#39 AR-1262-4

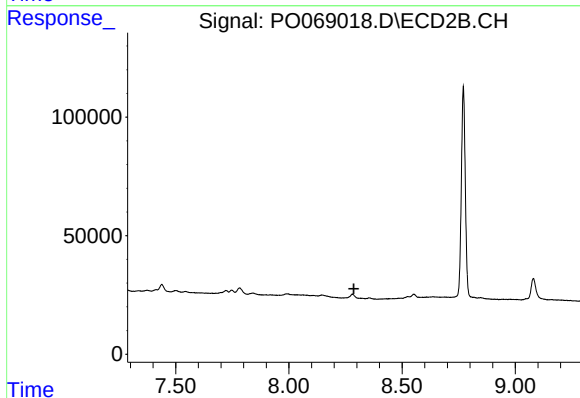
R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 41527
Conc: 8.65 ng/ml



#40 AR-1262-5

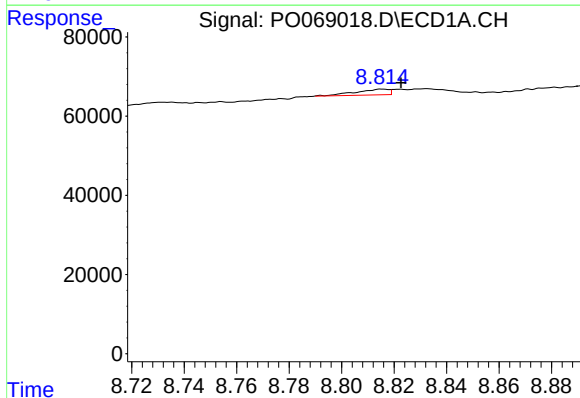
R.T.: 9.461 min
Delta R.T.: -0.008 min
Response: 9437
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



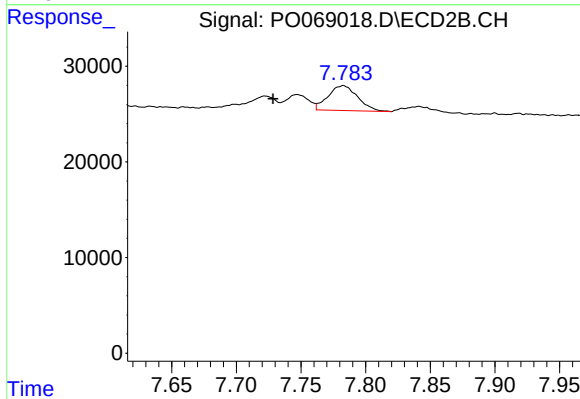
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.



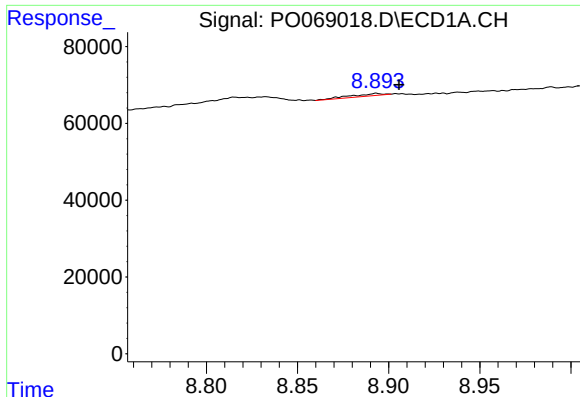
#41 AR-1268-1

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 12592
Conc: 2.06 ng/ml



#41 AR-1268-1

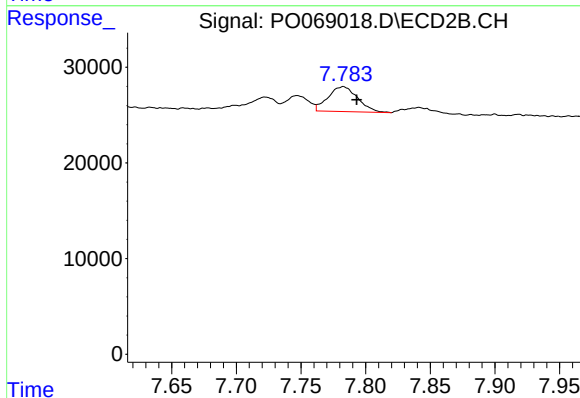
R.T.: 7.783 min
Delta R.T.: 0.054 min
Response: 41527
Conc: 5.46 ng/ml



#42 AR-1268-2

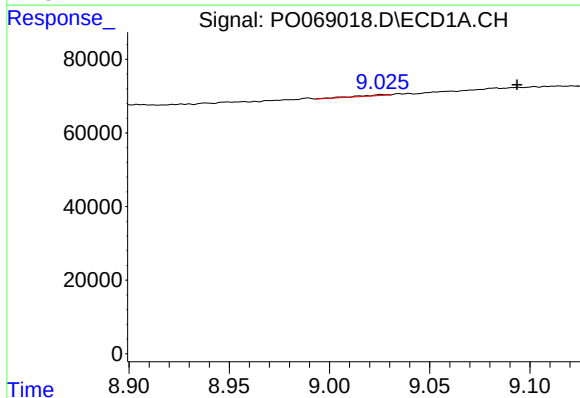
R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 7514
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



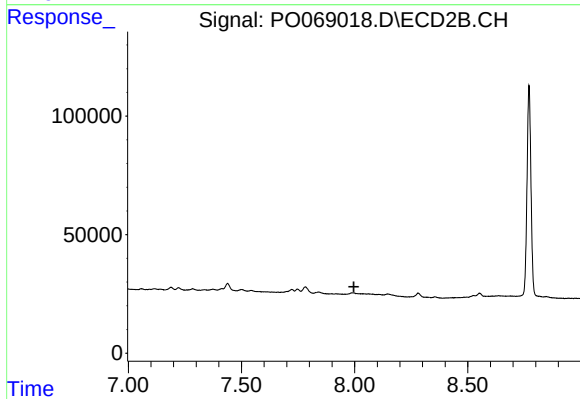
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 41527
Conc: 5.82 ng/ml



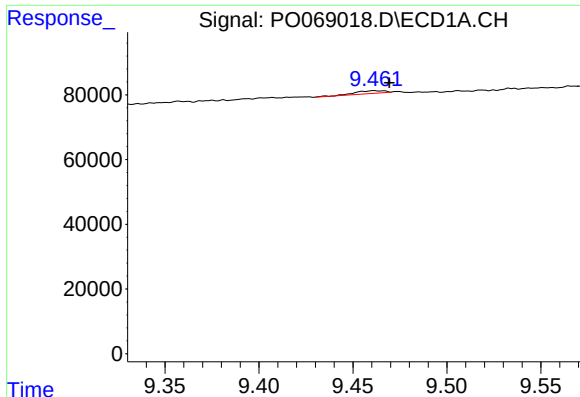
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: -0.068 min
Response: 2590
Conc: 0.54 ng/ml



#43 AR-1268-3

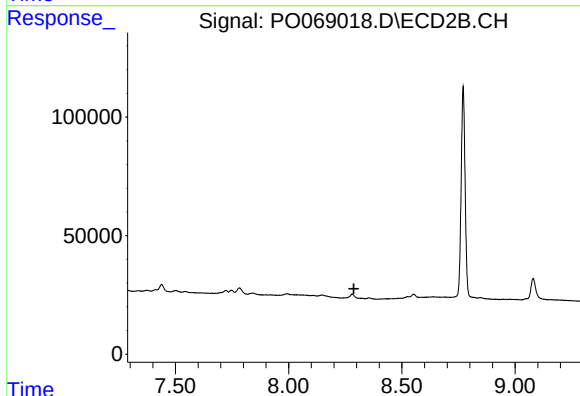
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#44 AR-1268-4

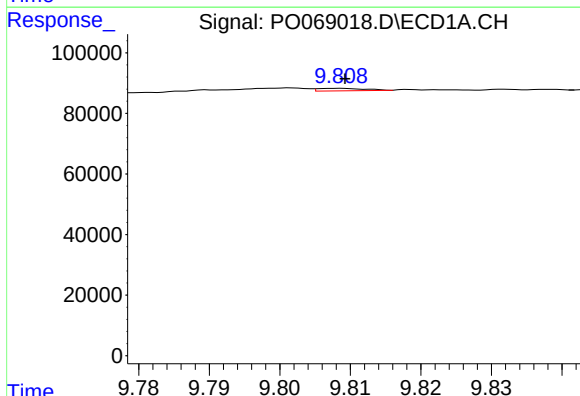
R.T.: 9.461 min
Delta R.T.: -0.008 min
Response: 9437
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-25



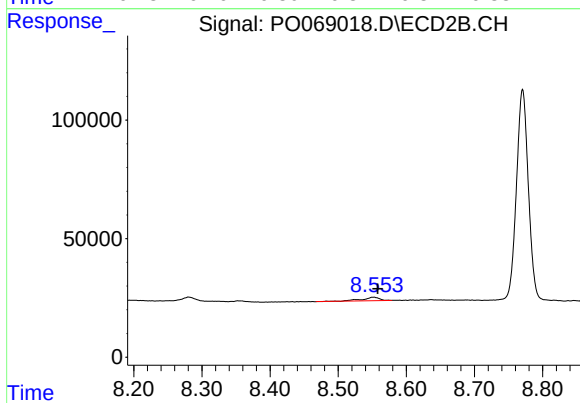
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.808 min
Delta R.T.: 0.000 min
Response: 3826
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.006 min
Response: 26079
Conc: 1.30 ng/ml