

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 13:01
 Operator : DD\AJ
 Sample : M3047-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-EF-01-020-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:30:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 2021
 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...	5.017	4.222	1437326	548361	21.498	19.122
2)	SA Decachlor...	11.143	9.686	1120416	490757	22.029	18.543
Target Compounds							
8)	L2 AR-1221-1	5.270	0.000	17132	0	24.178	N.D. #
9)	L2 AR-1221-2	5.374	0.000	16655	0	32.124	N.D. #
15)	L3 AR-1232-5	6.648	0.000	14825	0	31.265	N.D. #
20)	L4 AR-1242-5	0.000	6.398	0	29340	N.D.	37.611 #
22)	L5 AR-1248-2	6.648	0.000	14825	0	7.974	N.D. #
24)	L5 AR-1248-4	7.300	0.000	21171	0	8.707	N.D. #
26)	L6 AR-1254-1	7.268	6.398	32762	29340	14.183	17.461
27)	L6 AR-1254-2	7.498	0.000	63293	0	17.600	N.D. #
28)	L6 AR-1254-3	7.891	7.009f	192439	60552	51.169	25.913 #
29)	L6 AR-1254-4	8.171	0.000	22610	0	8.334	N.D. #
30)	L6 AR-1254-5	8.630f	7.669	145698	70137	52.582	35.181 #
31)	L7 AR-1260-1	0.000	7.126	0	15658	N.D.	10.068 #
32)	L7 AR-1260-2	8.309	7.325	285659	12872	90.700	6.820 #
33)	L7 AR-1260-3	8.676	7.487	17537	15836	7.627	8.849
34)	L7 AR-1260-4	8.907	0.000	18537	0	6.960	N.D. #
35)	L7 AR-1260-5	9.248	8.228	35911	22691	6.805	6.734
36)	L8 AR-1262-1	8.676	7.669	17537	70137	4.984	62.387 #
37)	L8 AR-1262-2	9.248	8.228	35911	22691	5.807	6.245
38)	L8 AR-1262-3	9.589f	0.000	17389	0	3.990	N.D. #
39)	L8 AR-1262-4	0.000	8.586	0	21592	N.D.	8.046 #
40)	L8 AR-1262-5	10.359	0.000	15641	0	6.770	N.D. #
41)	L9 AR-1268-1	9.589f	0.000	17389	0	2.398	N.D. #
42)	L9 AR-1268-2	0.000	8.586	0	21592	N.D.	5.798 #
43)	L9 AR-1268-3	0.000	8.802	0	18922	N.D.	5.933 #
44)	L9 AR-1268-4	10.359	0.000	15641	0	6.185	N.D. #
45)	L9 AR-1268-5	10.786	0.000	17497	0	0.923	N.D. #

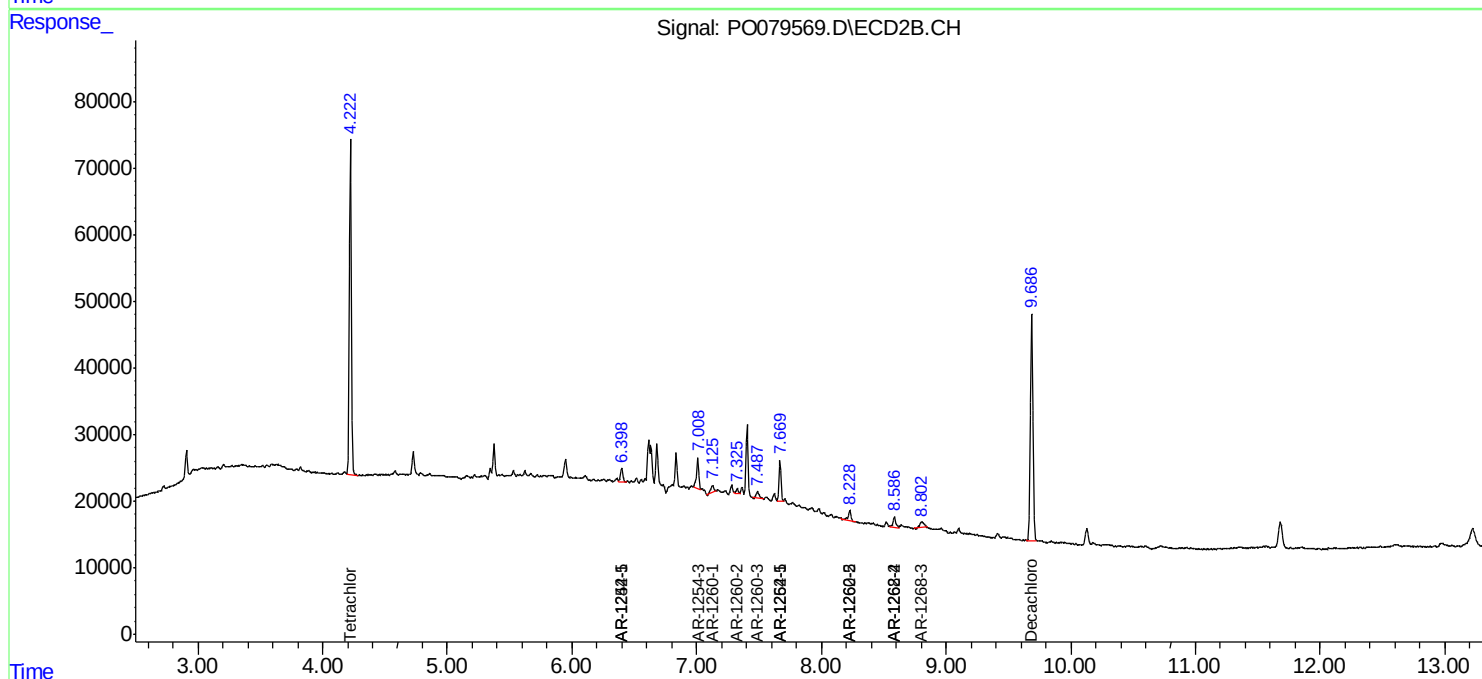
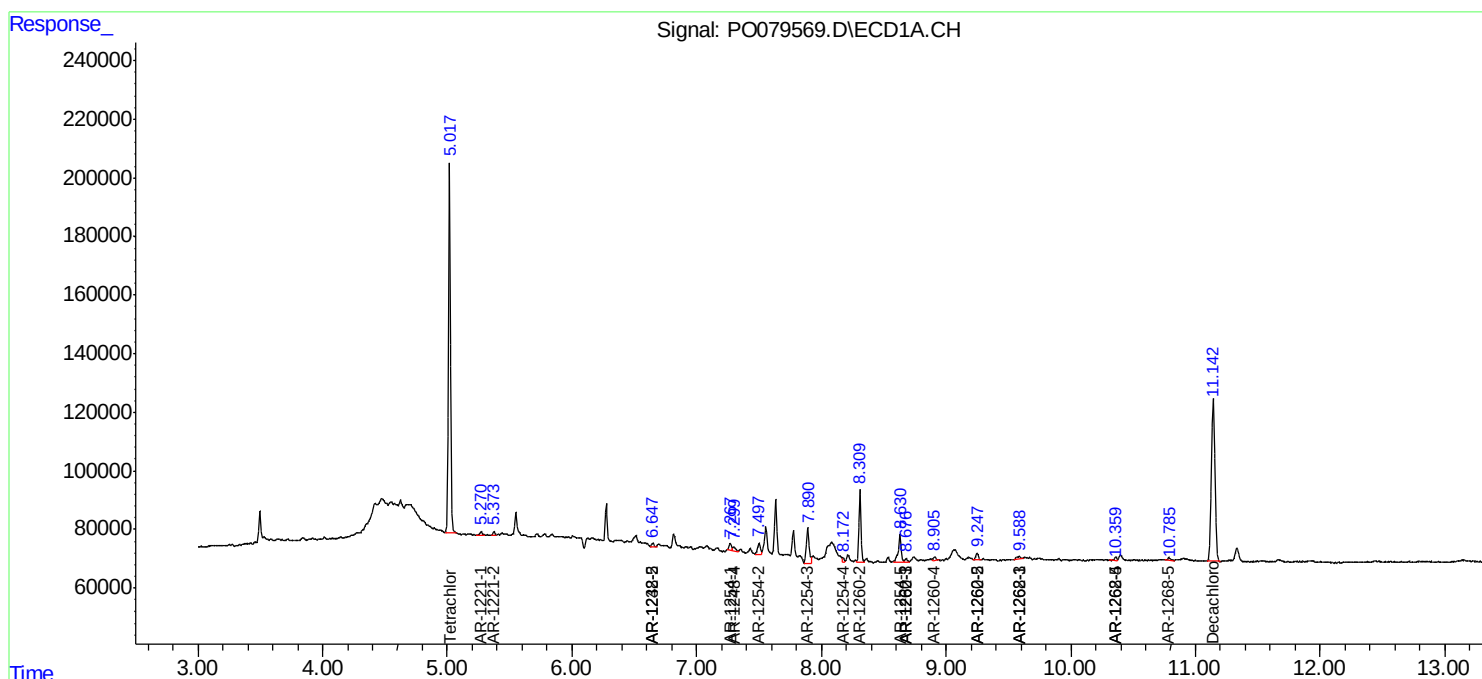
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

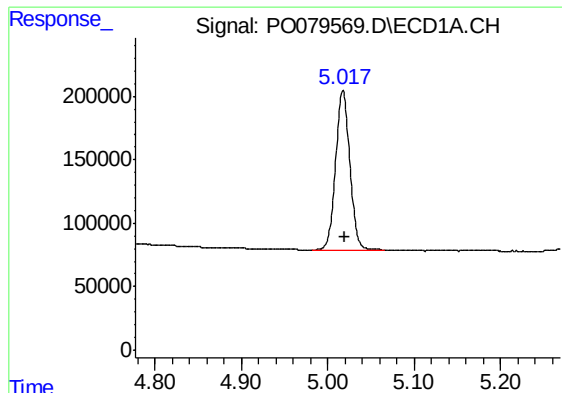
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
Data File : P0079569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2021 13:01
Operator : DD\AJ
Sample : M3047-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:30:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 2021
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

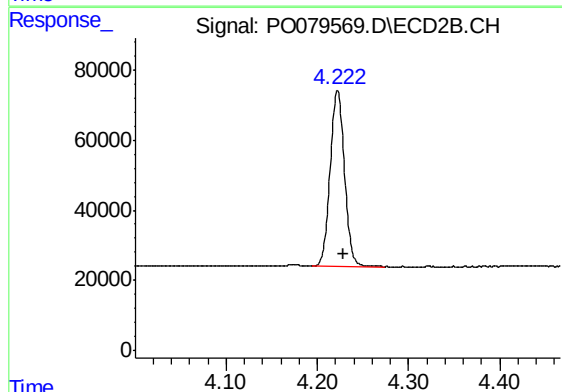




#1 Tetrachloro-m-xylene

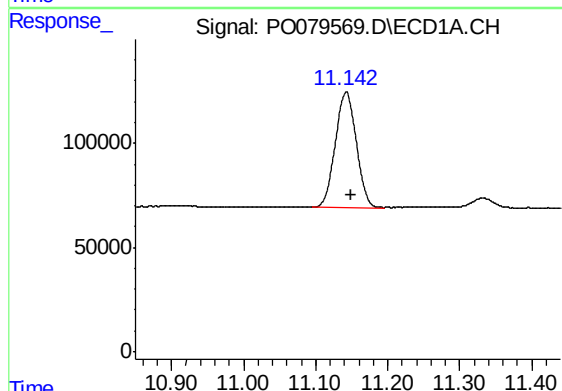
R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 1437326
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



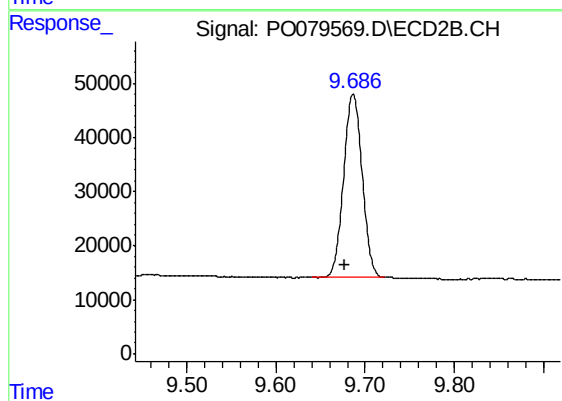
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.007 min
Response: 548361
Conc: 19.12 ng/ml



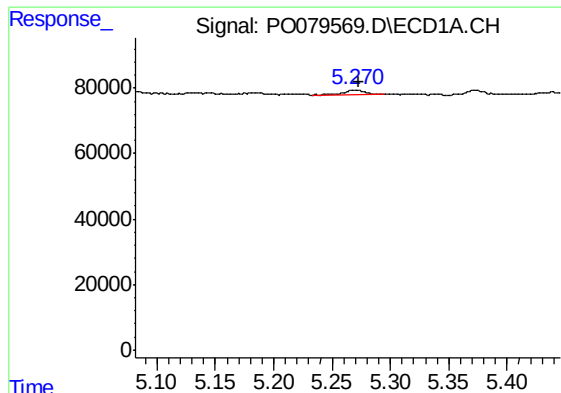
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: -0.007 min
Response: 1120416
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

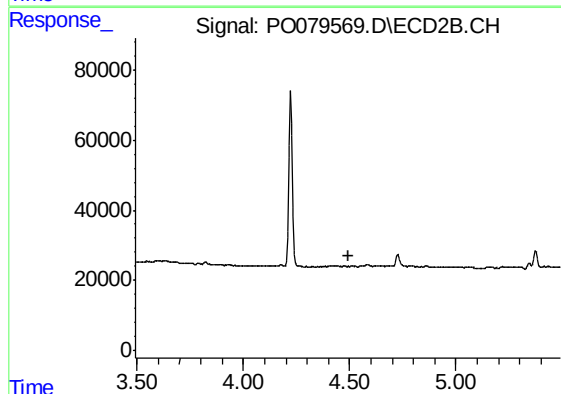
R.T.: 9.686 min
Delta R.T.: 0.009 min
Response: 490757
Conc: 18.54 ng/ml



#8 AR-1221-1

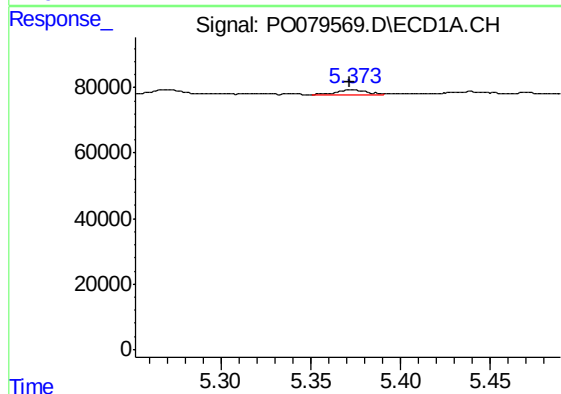
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 17132
Conc: 24.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



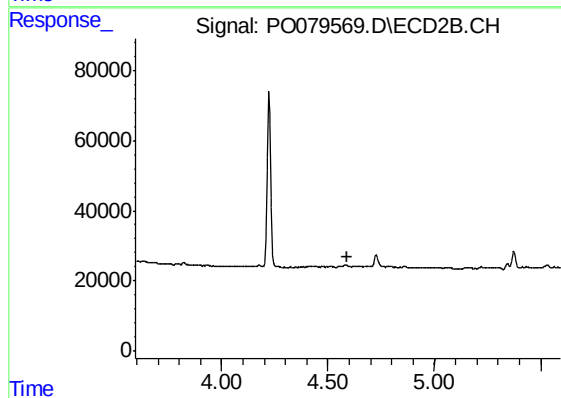
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



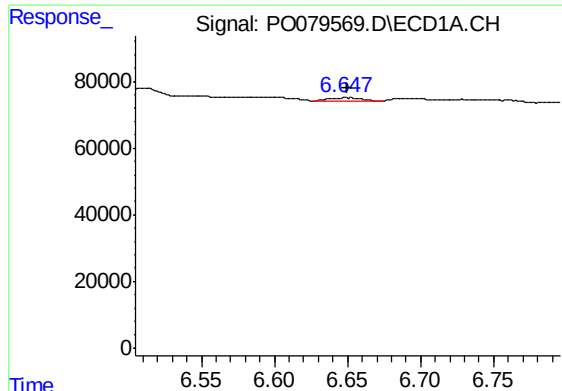
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 16655
Conc: 32.12 ng/ml



#9 AR-1221-2

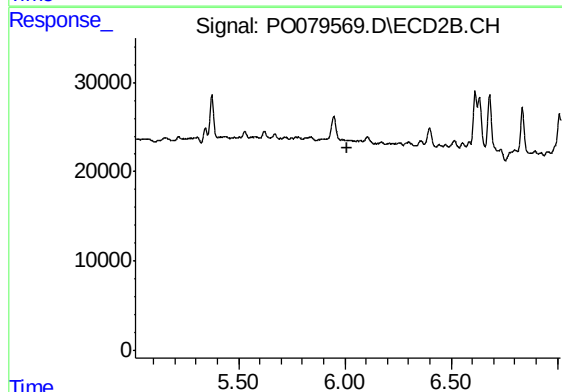
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#15 AR-1232-5

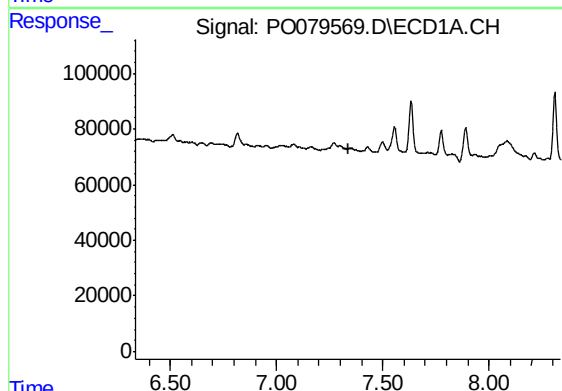
R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 14825
Conc: 31.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



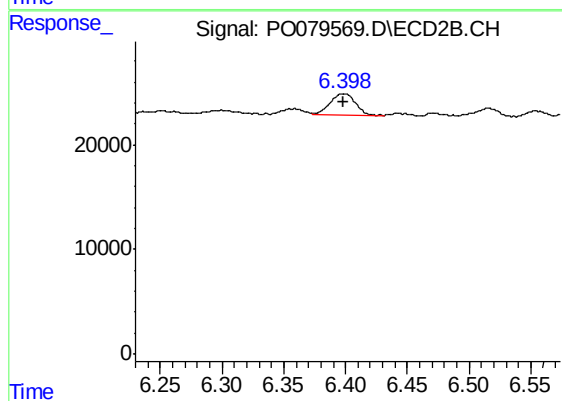
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



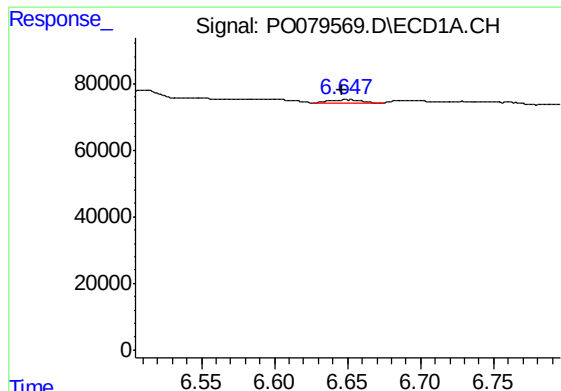
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#20 AR-1242-5

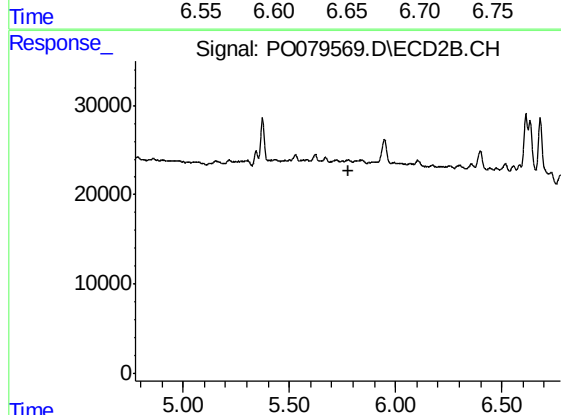
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 29340
Conc: 37.61 ng/ml



#22 AR-1248-2

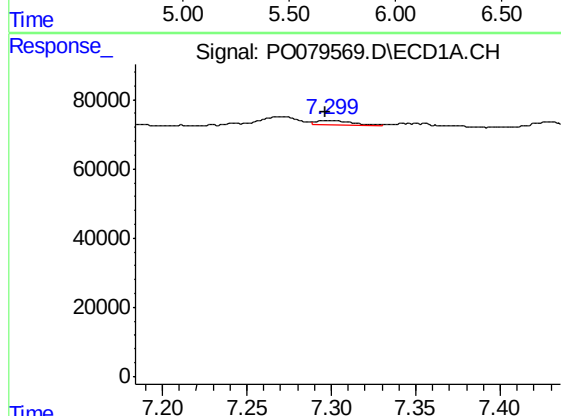
R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 14825
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



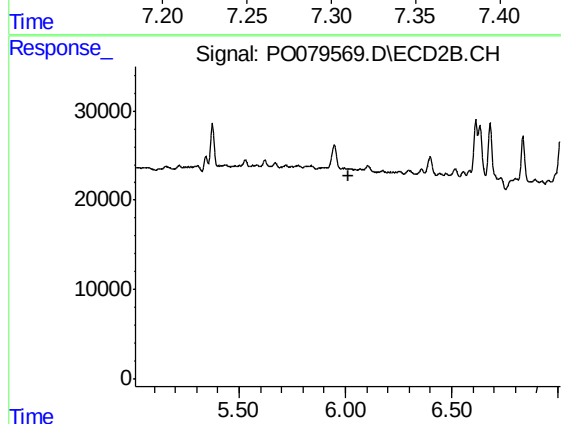
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



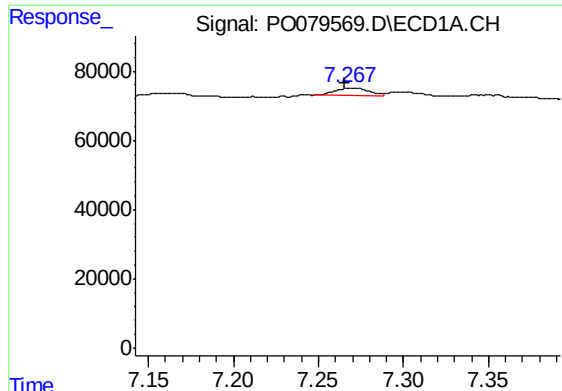
#24 AR-1248-4

R.T.: 7.300 min
Delta R.T.: 0.003 min
Response: 21171
Conc: 8.71 ng/ml



#24 AR-1248-4

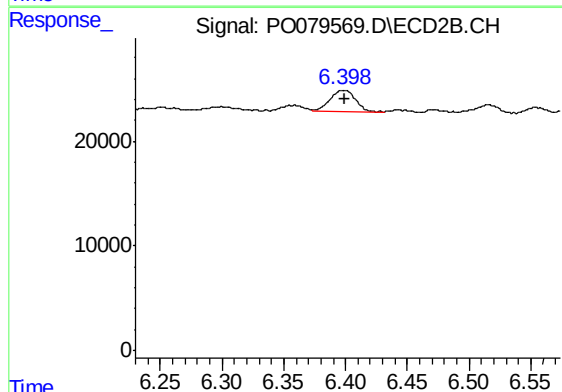
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

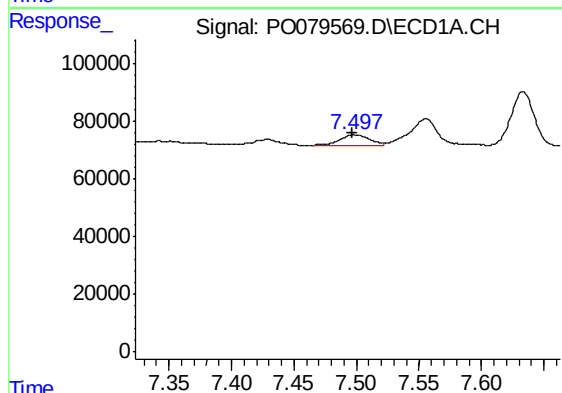
R.T.: 7.268 min
Delta R.T.: 0.002 min
Response: 32762
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



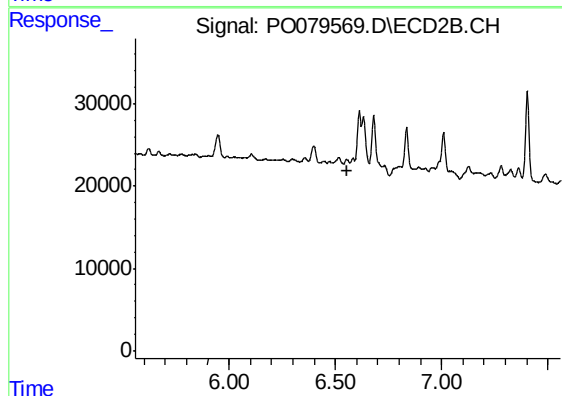
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 29340
Conc: 17.46 ng/ml



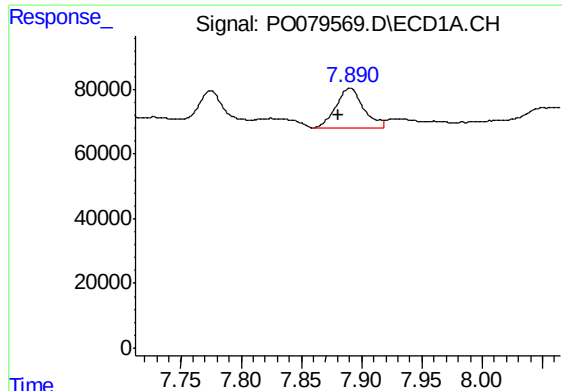
#27 AR-1254-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 63293
Conc: 17.60 ng/ml



#27 AR-1254-2

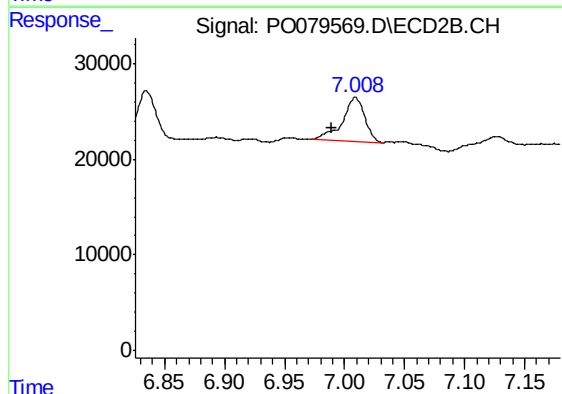
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

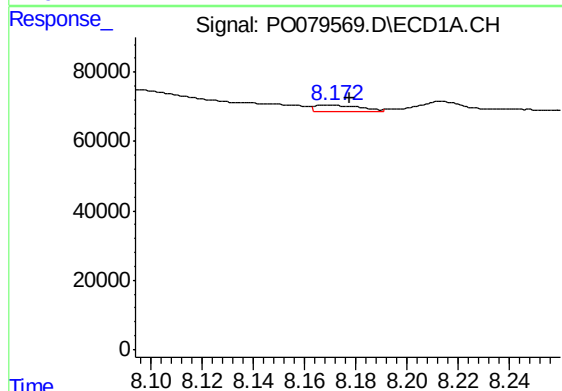
R.T.: 7.891 min
Delta R.T.: 0.010 min
Response: 192439
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



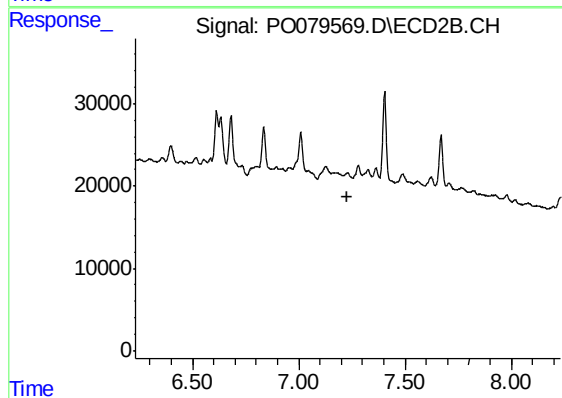
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.019 min
Response: 60552
Conc: 25.91 ng/ml



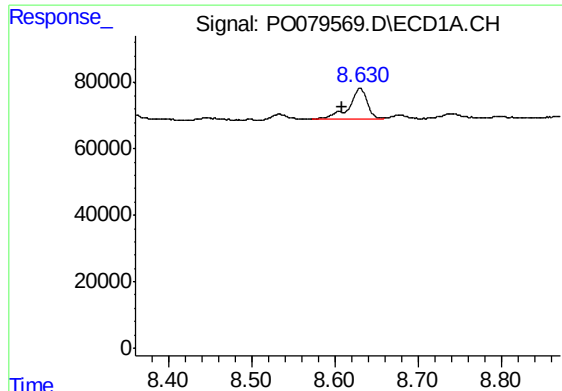
#29 AR-1254-4

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 22610
Conc: 8.33 ng/ml



#29 AR-1254-4

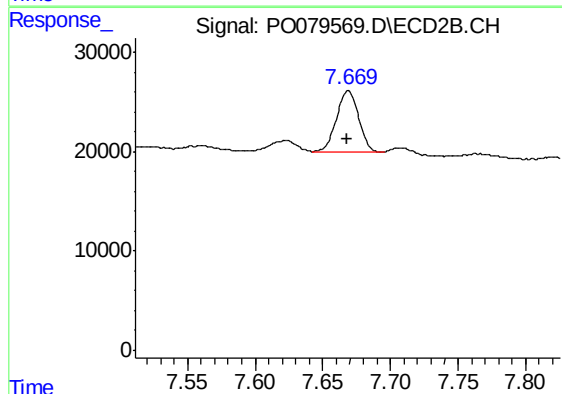
R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

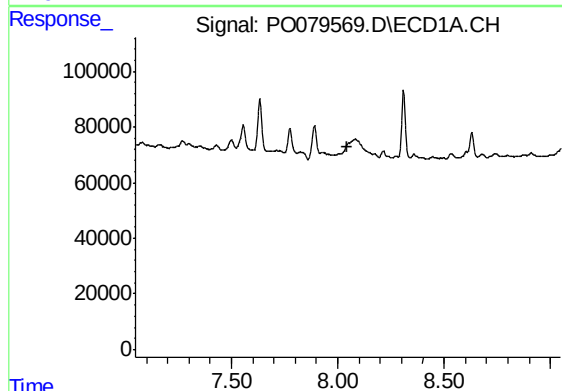
R.T.: 8.630 min
Delta R.T.: 0.022 min
Response: 145698
Conc: 52.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



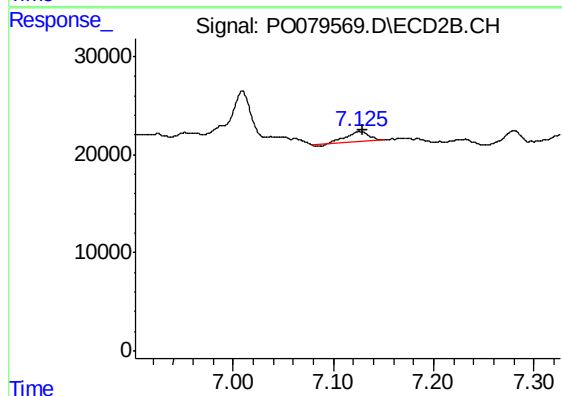
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 70137
Conc: 35.18 ng/ml



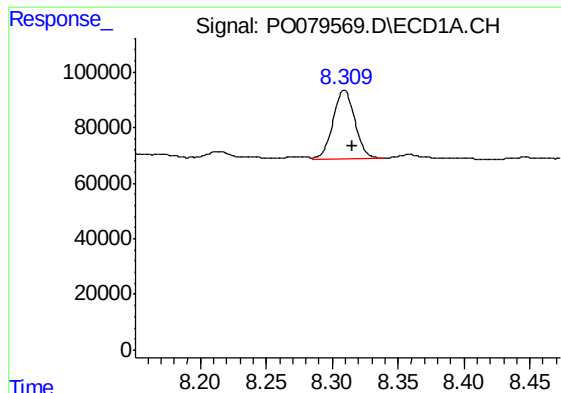
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#31 AR-1260-1

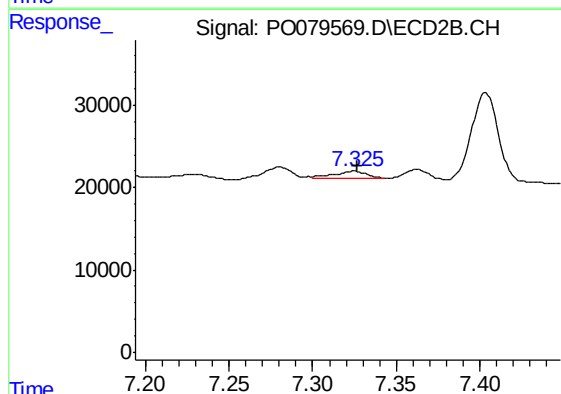
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 15658
Conc: 10.07 ng/ml



#32 AR-1260-2

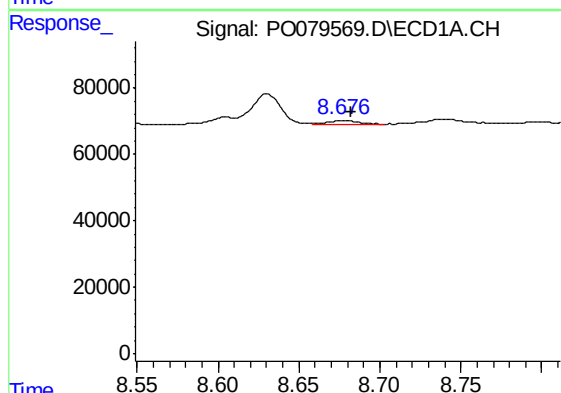
R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 285659
Conc: 90.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



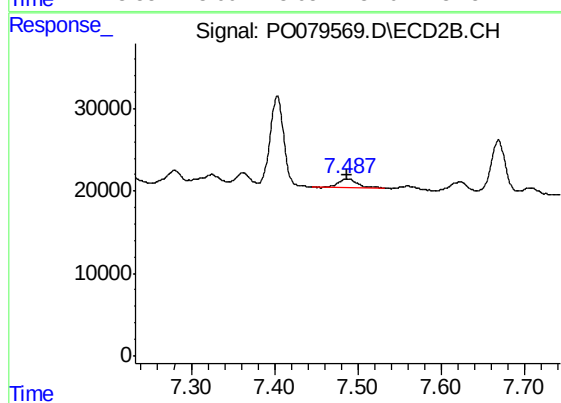
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 12872
Conc: 6.82 ng/ml



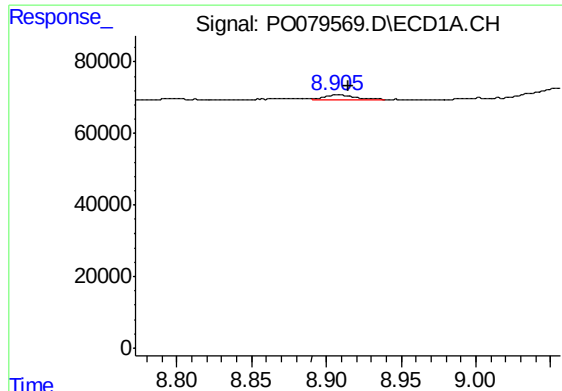
#33 AR-1260-3

R.T.: 8.676 min
Delta R.T.: -0.006 min
Response: 17537
Conc: 7.63 ng/ml



#33 AR-1260-3

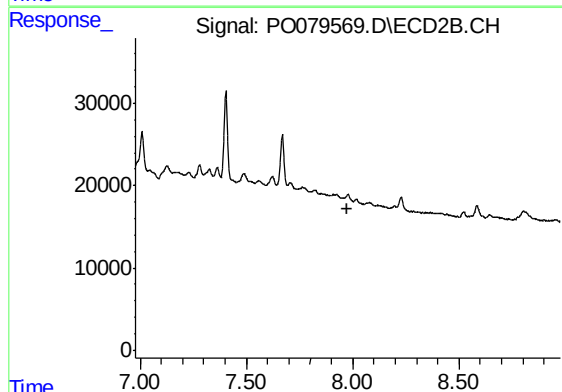
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 15836
Conc: 8.85 ng/ml



#34 AR-1260-4

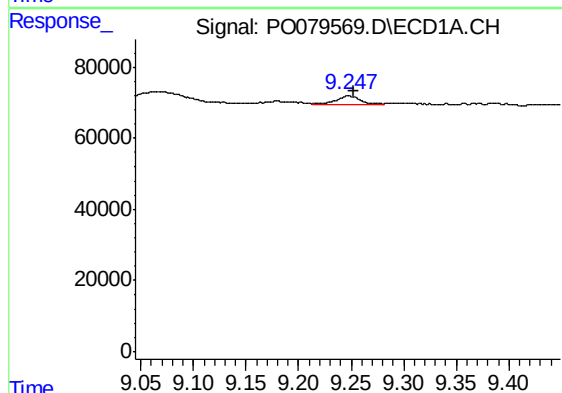
R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 18537
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



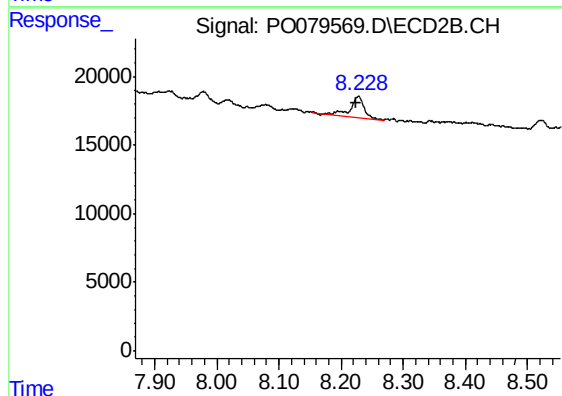
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



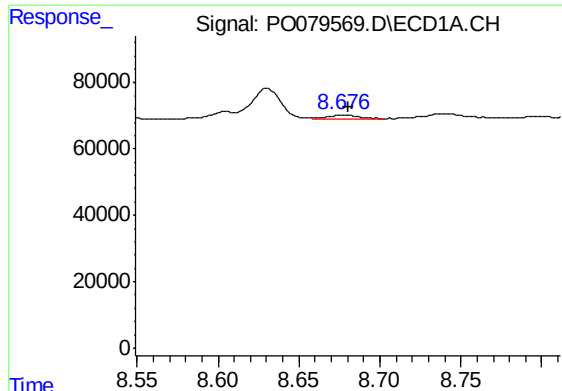
#35 AR-1260-5

R.T.: 9.248 min
Delta R.T.: -0.005 min
Response: 35911
Conc: 6.81 ng/ml



#35 AR-1260-5

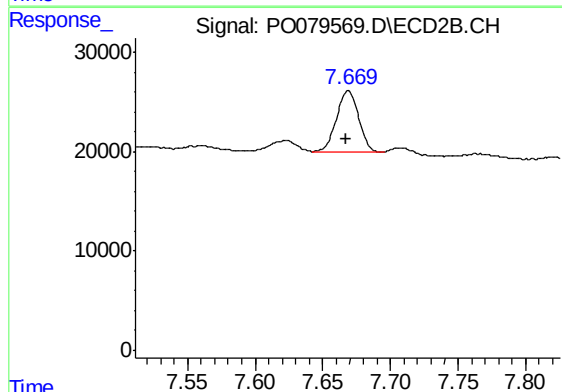
R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 22691
Conc: 6.73 ng/ml



#36 AR-1262-1

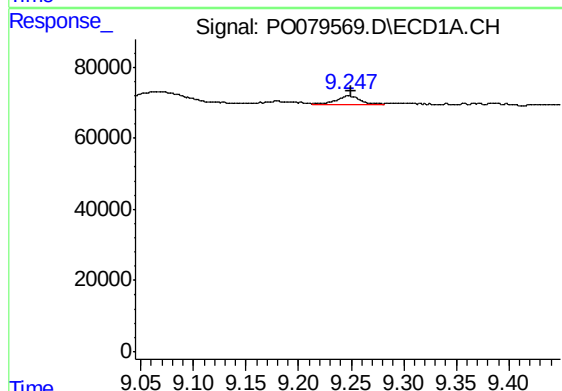
R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 17537
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



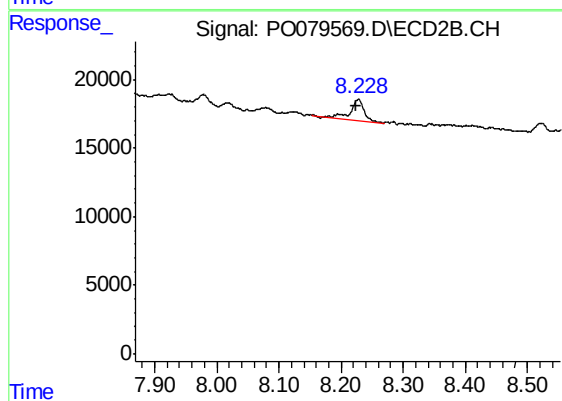
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 70137
Conc: 62.39 ng/ml



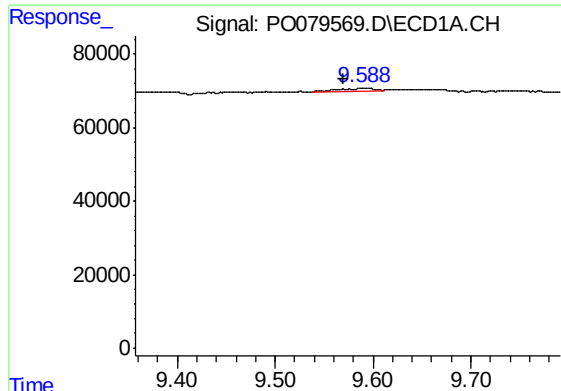
#37 AR-1262-2

R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 35911
Conc: 5.81 ng/ml



#37 AR-1262-2

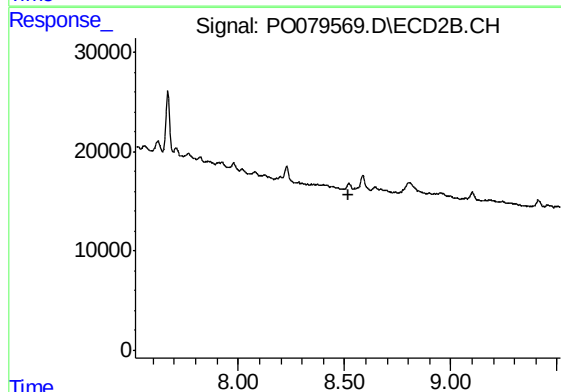
R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 22691
Conc: 6.25 ng/ml



#38 AR-1262-3

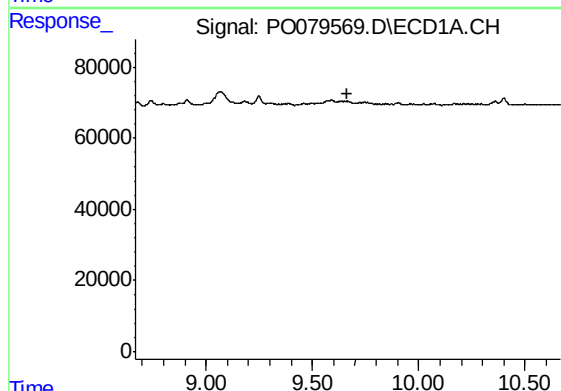
R.T.: 9.589 min
Delta R.T.: 0.019 min
Response: 17389
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



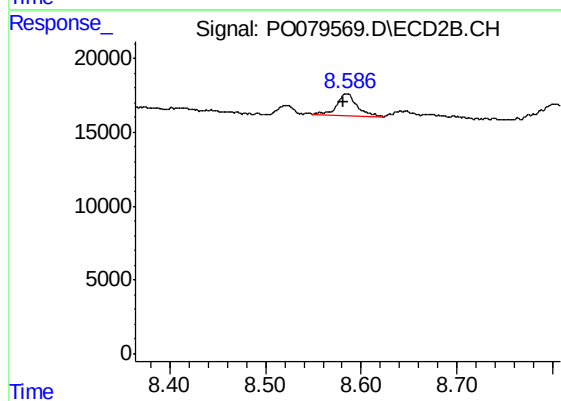
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



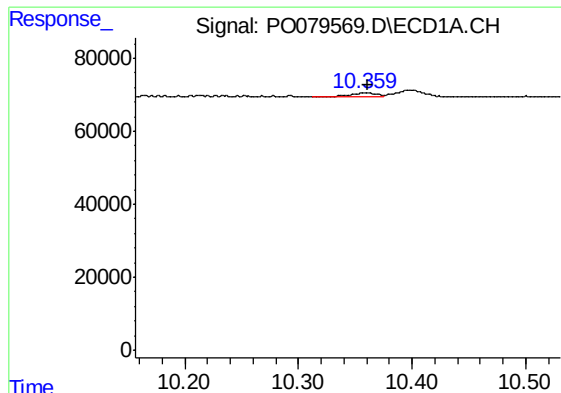
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.



#39 AR-1262-4

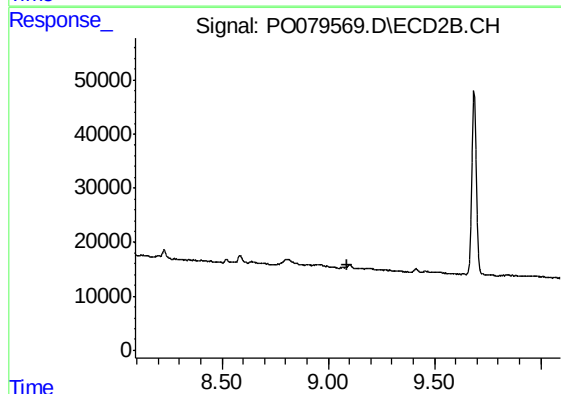
R.T.: 8.586 min
Delta R.T.: 0.004 min
Response: 21592
Conc: 8.05 ng/ml



#40 AR-1262-5

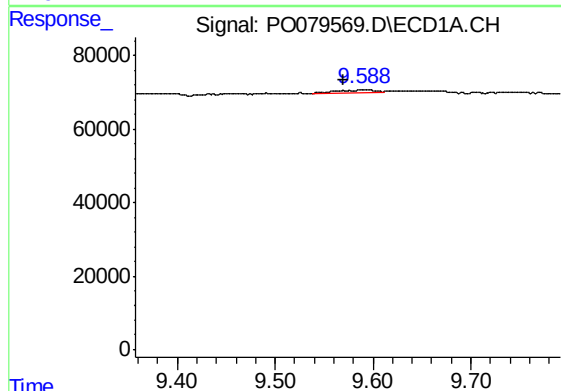
R.T.: 10.359 min
Delta R.T.: -0.002 min
Response: 15641
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



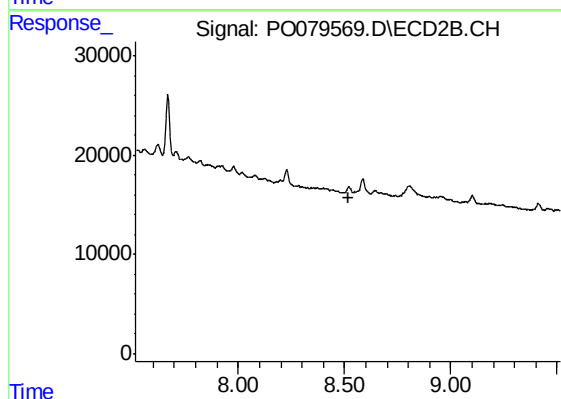
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



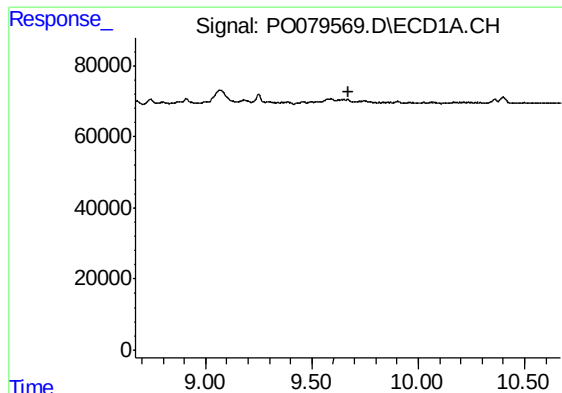
#41 AR-1268-1

R.T.: 9.589 min
Delta R.T.: 0.020 min
Response: 17389
Conc: 2.40 ng/ml



#41 AR-1268-1

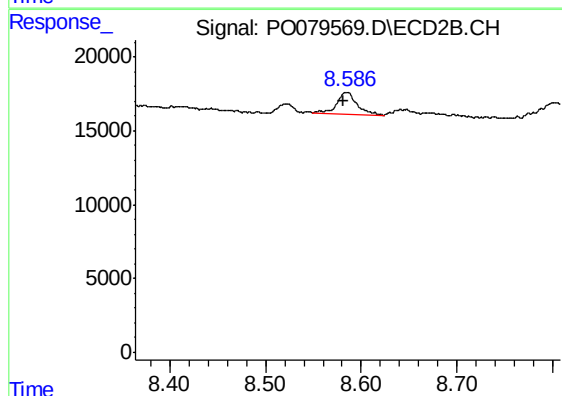
R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#42 AR-1268-2

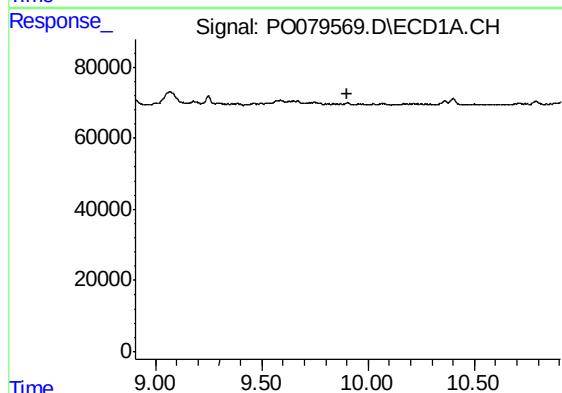
R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



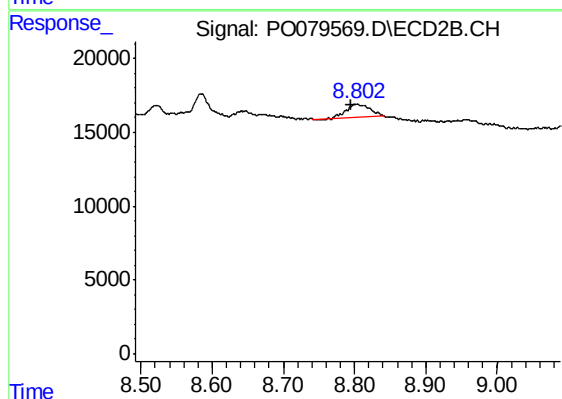
#42 AR-1268-2

R.T.: 8.586 min
Delta R.T.: 0.004 min
Response: 21592
Conc: 5.80 ng/ml



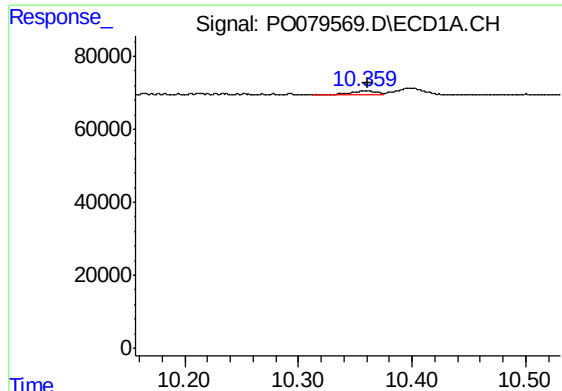
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

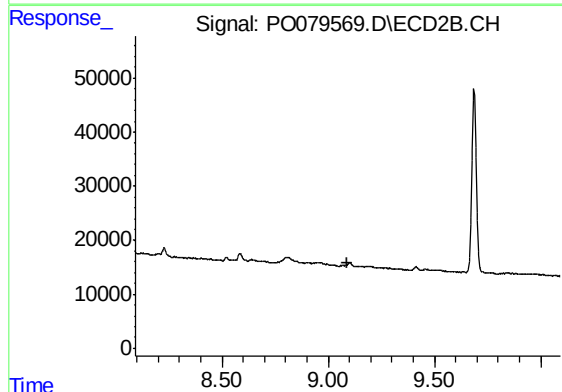
R.T.: 8.802 min
Delta R.T.: 0.007 min
Response: 18922
Conc: 5.93 ng/ml



#44 AR-1268-4

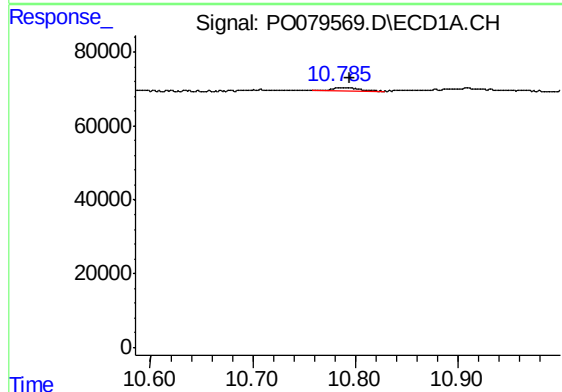
R.T.: 10.359 min
Delta R.T.: -0.002 min
Response: 15641
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-020-ABCD



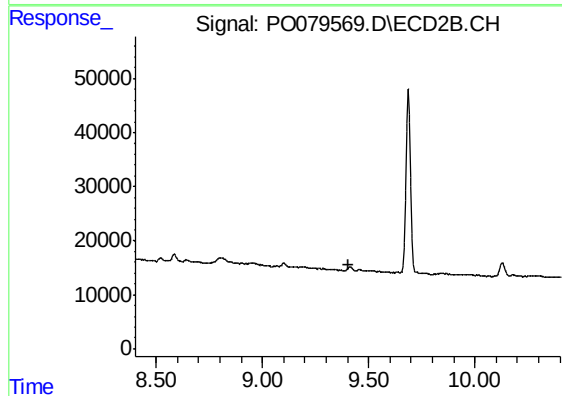
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 17497
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.