

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 12:43
 Operator : DD\AJ
 Sample : M3046-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-EF-01-019-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:29:47 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...	5.018	4.220	1730519	644649	25.883	22.480
2)	SA Decachlor...	11.145	9.685	1336510	584466	26.278	22.084
Target Compounds							
8)	L2 AR-1221-1	5.270	0.000	82802	0	116.855	N.D. #
9)	L2 AR-1221-2	5.375	0.000	18976	0	36.601	N.D. #
20)	L4 AR-1242-5	0.000	6.399	0	28199	N.D.	36.148 #
24)	L5 AR-1248-4	7.302	0.000	11012	0	4.529	N.D. #
26)	L6 AR-1254-1	7.272	6.399	33649	28199	14.567	16.782
27)	L6 AR-1254-2	7.501	0.000	66761	0	18.565	N.D. #
28)	L6 AR-1254-3	7.892	7.008f	159018	73794	42.282	31.580 #
30)	L6 AR-1254-5	8.631f	7.667	221827	107541	80.056	53.943 #
31)	L7 AR-1260-1	8.047	7.126	16865	18496	6.446	11.892 #
32)	L7 AR-1260-2	8.311	7.329	380285	73317	120.745	38.845 #
33)	L7 AR-1260-3	8.680	7.485	19178	14513	8.341	8.110
34)	L7 AR-1260-4	8.912	0.000	20518	0	7.705	N.D. #
35)	L7 AR-1260-5	9.248	8.226	65417	14454	12.397	4.290 #
36)	L8 AR-1262-1	8.680	7.667	19178	107541	5.450	95.658 #
37)	L8 AR-1262-2	9.248	8.226	65417	14454	10.579	3.978 #
38)	L8 AR-1262-3	9.573	0.000	9695	0	2.225	N.D. #
39)	L8 AR-1262-4	0.000	8.583	0	20724	N.D.	7.723 #
40)	L8 AR-1262-5	10.361	0.000	11690	0	5.060	N.D. #
41)	L9 AR-1268-1	9.573	0.000	9695	0	1.337	N.D. #
42)	L9 AR-1268-2	0.000	8.583	0	20724	N.D.	5.565 #
44)	L9 AR-1268-4	10.361	0.000	11690	0	4.623	N.D. #
45)	L9 AR-1268-5	10.791	0.000	21076	0	1.112	N.D. #

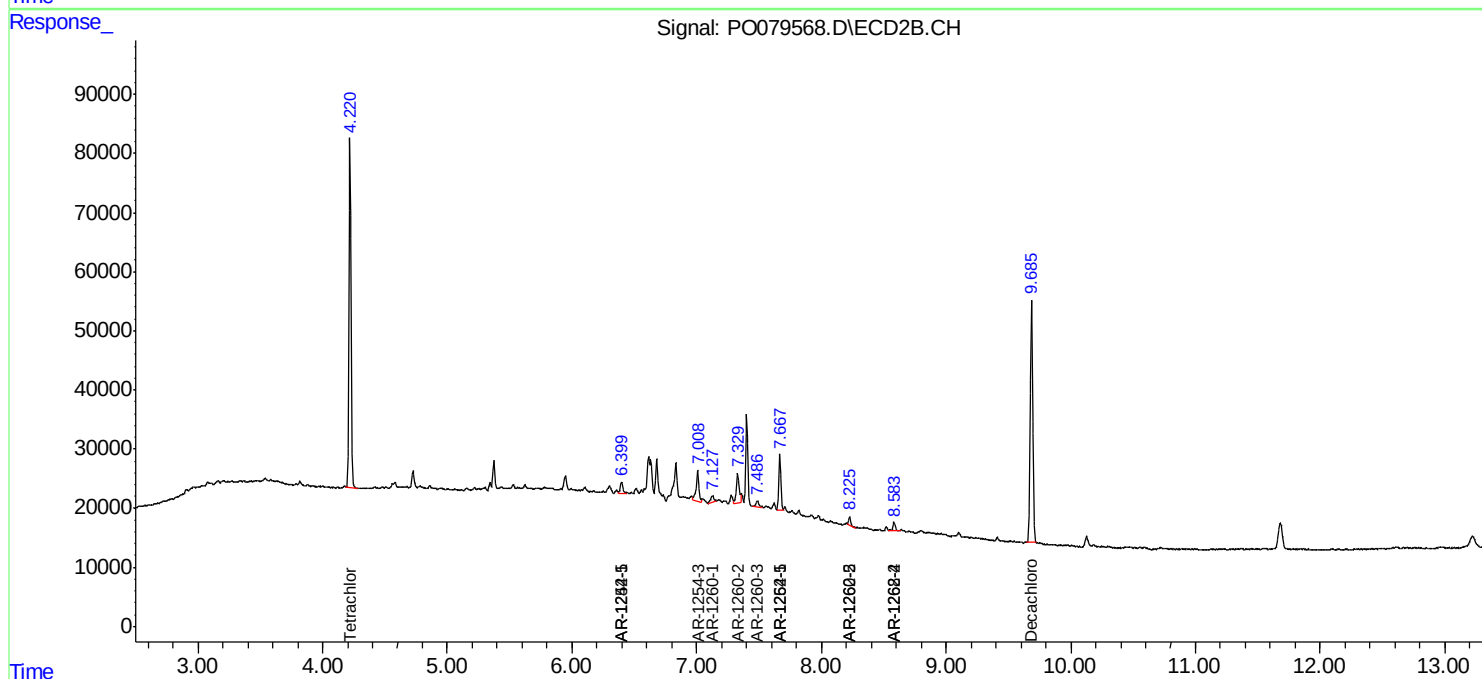
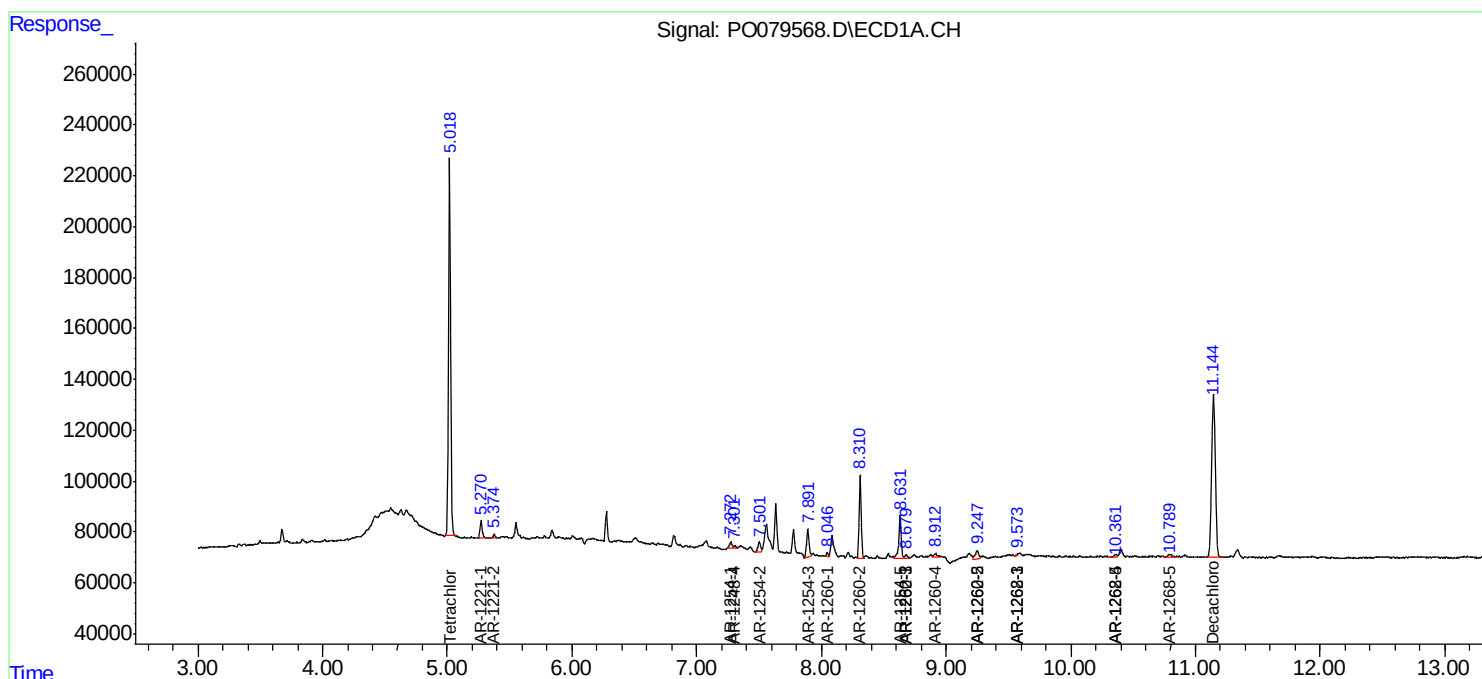
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

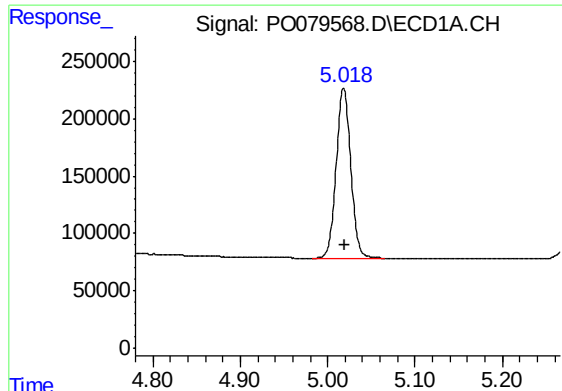
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071521\
Data File : PO079568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2021 12:43
Operator : DD\AJ
Sample : M3046-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:29:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.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

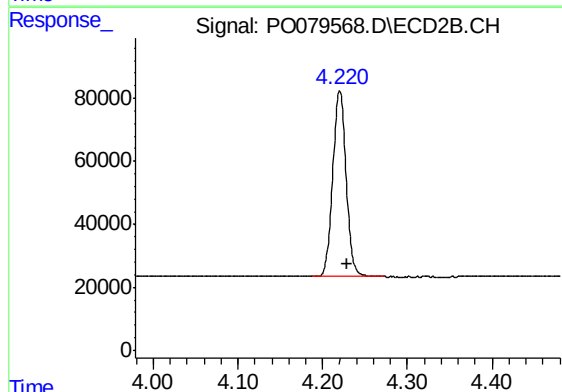




#1 Tetrachloro-m-xylene

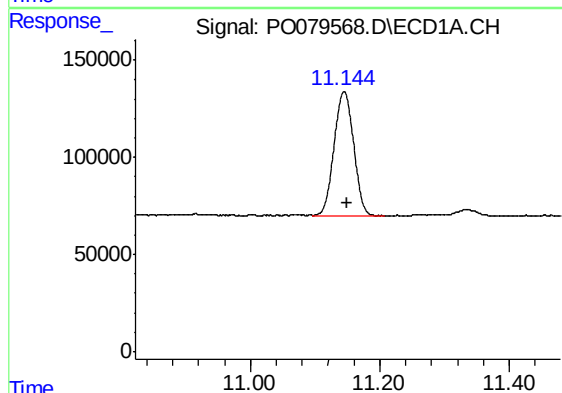
R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 1730519
Conc: 25.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



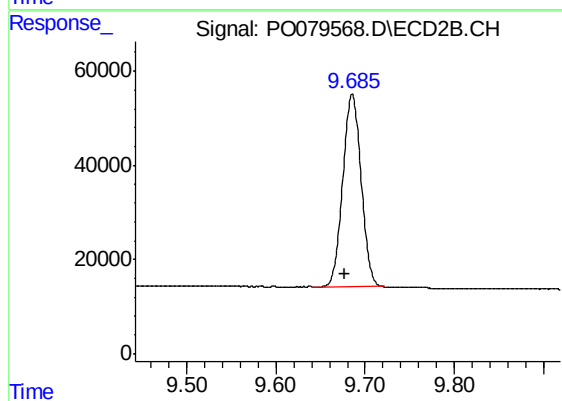
#1 Tetrachloro-m-xylene

R.T.: 4.220 min
Delta R.T.: -0.009 min
Response: 644649
Conc: 22.48 ng/ml



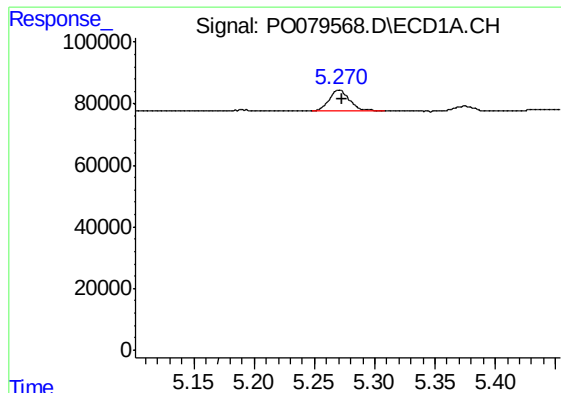
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 1336510
Conc: 26.28 ng/ml



#2 Decachlorobiphenyl

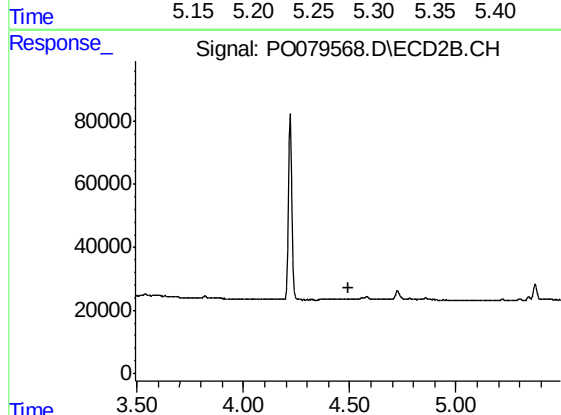
R.T.: 9.685 min
Delta R.T.: 0.008 min
Response: 584466
Conc: 22.08 ng/ml



#8 AR-1221-1

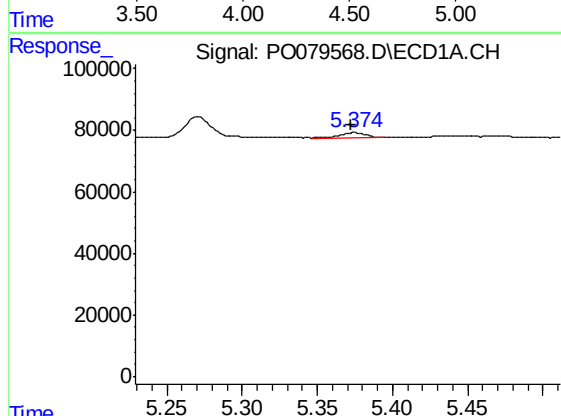
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 82802
Conc: 116.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



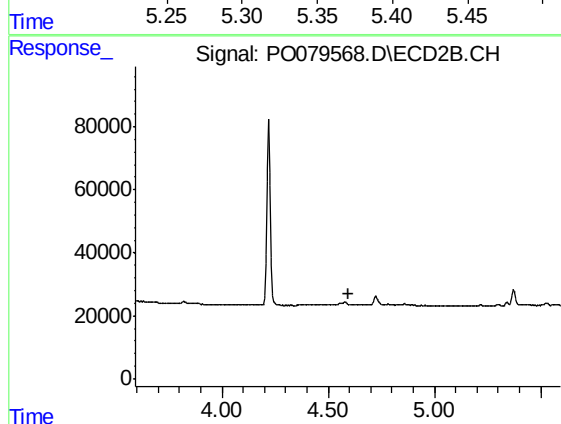
#8 AR-1221-1

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



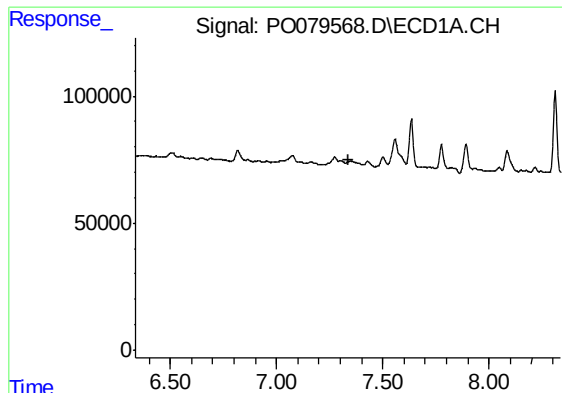
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 18976
Conc: 36.60 ng/ml



#9 AR-1221-2

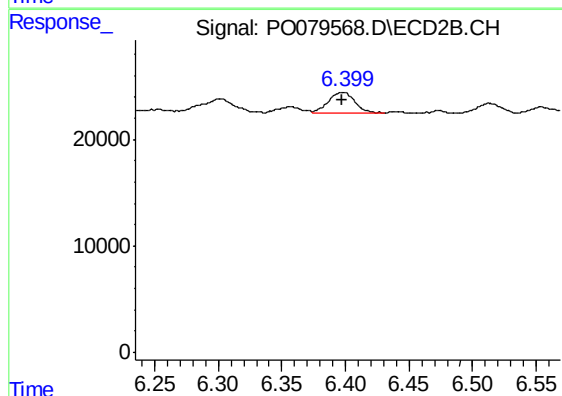
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

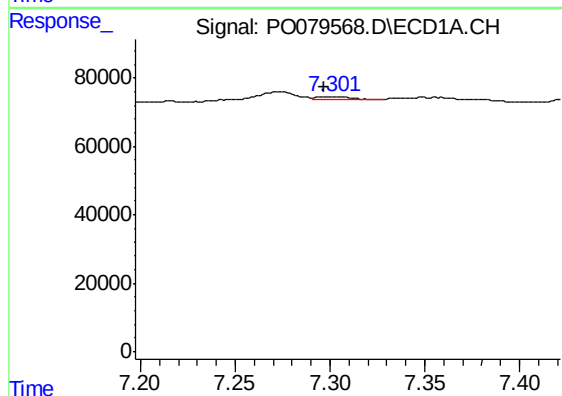
R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



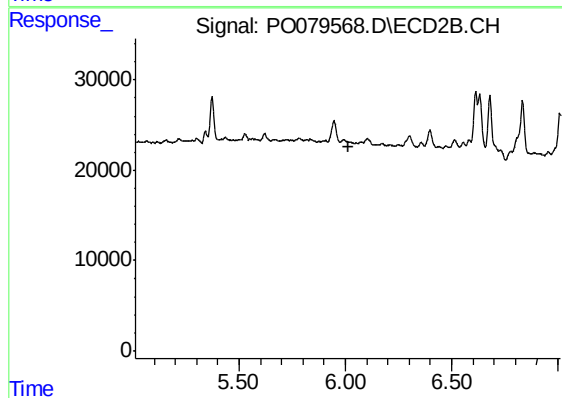
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 28199
Conc: 36.15 ng/ml



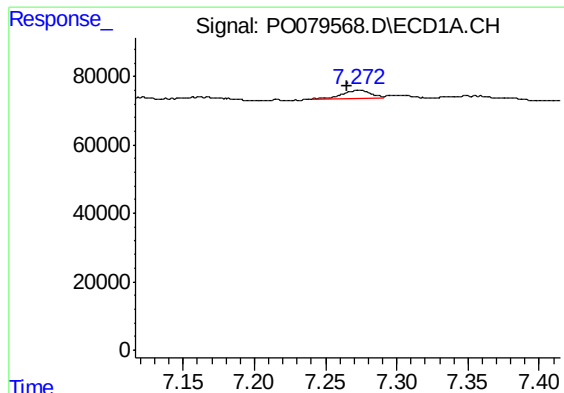
#24 AR-1248-4

R.T.: 7.302 min
Delta R.T.: 0.005 min
Response: 11012
Conc: 4.53 ng/ml



#24 AR-1248-4

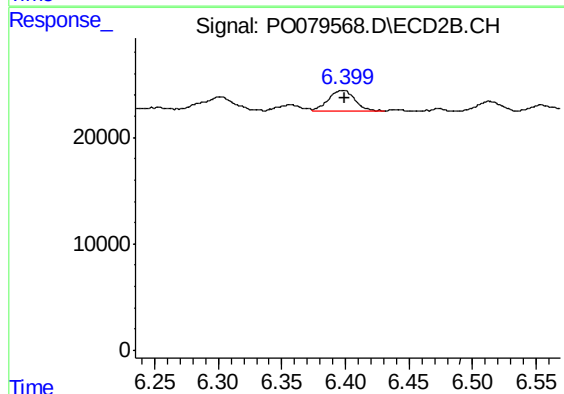
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

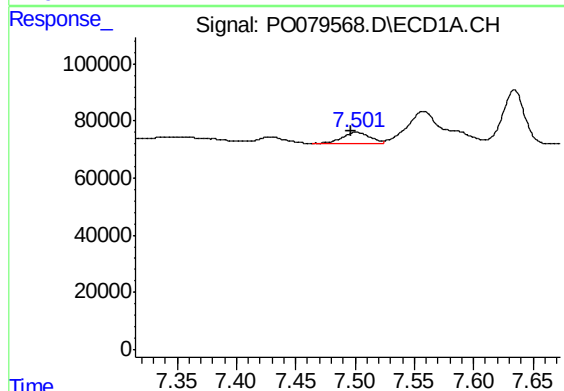
R.T.: 7.272 min
Delta R.T.: 0.007 min
Response: 33649
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



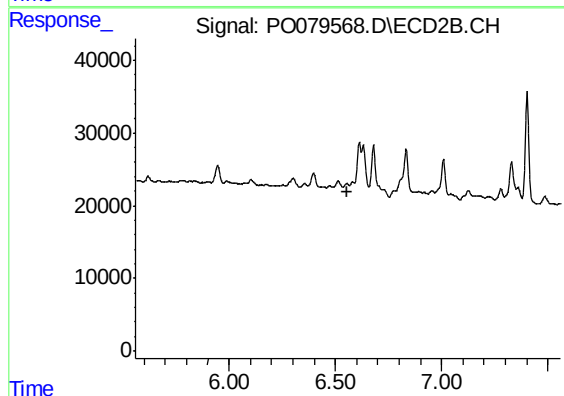
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 28199
Conc: 16.78 ng/ml



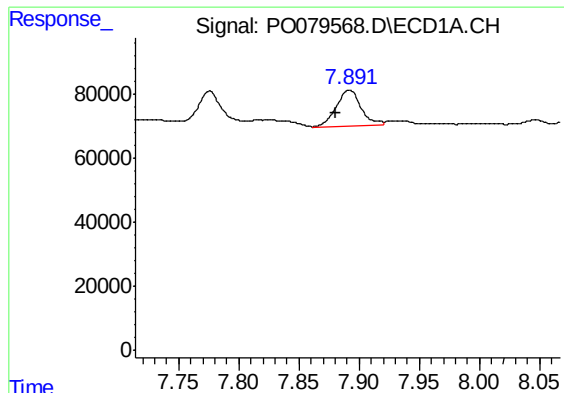
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 66761
Conc: 18.56 ng/ml



#27 AR-1254-2

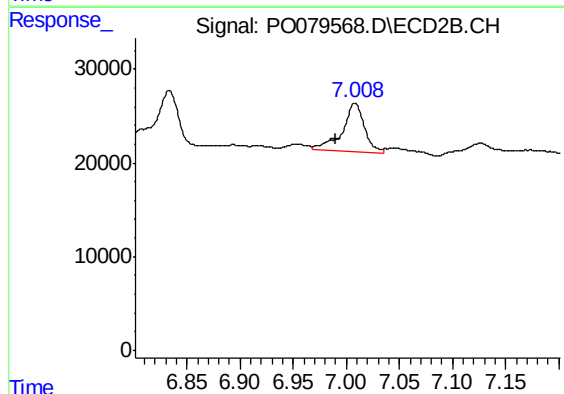
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

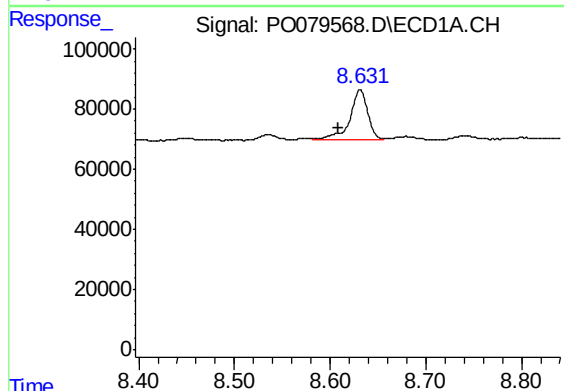
R.T.: 7.892 min
Delta R.T.: 0.011 min
Response: 159018
Conc: 42.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



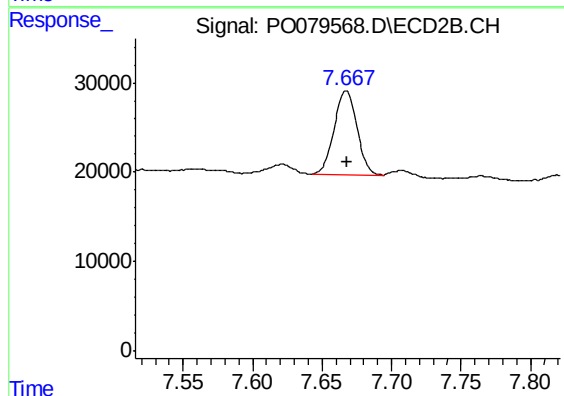
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.019 min
Response: 73794
Conc: 31.58 ng/ml



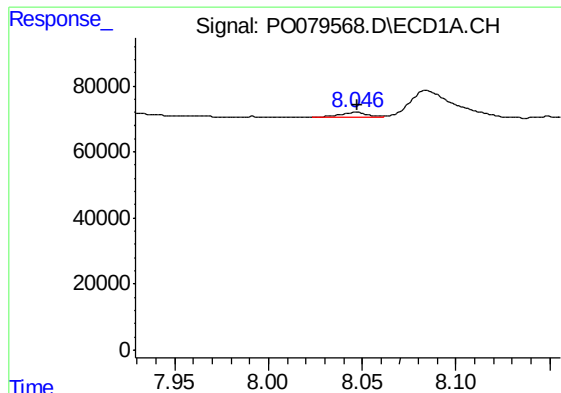
#30 AR-1254-5

R.T.: 8.631 min
Delta R.T.: 0.023 min
Response: 221827
Conc: 80.06 ng/ml



#30 AR-1254-5

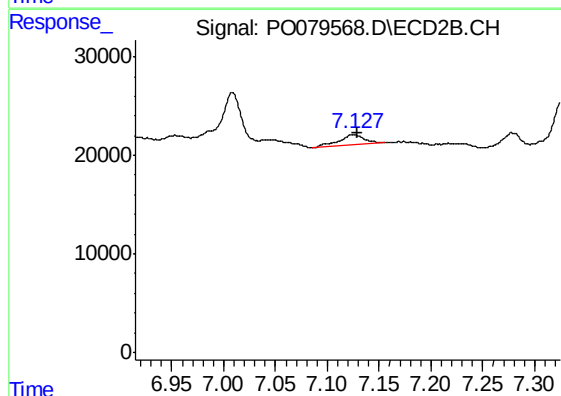
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 107541
Conc: 53.94 ng/ml



#31 AR-1260-1

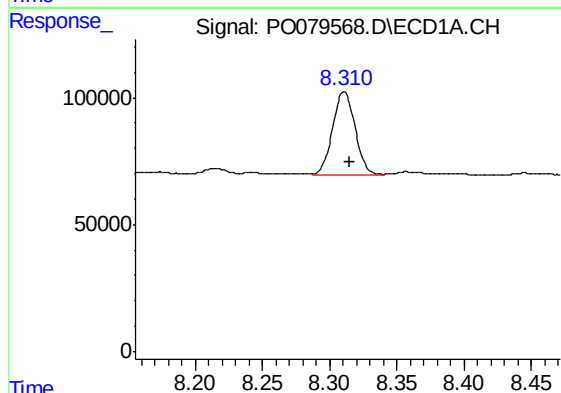
R.T.: 8.047 min
Delta R.T.: -0.001 min
Response: 16865
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



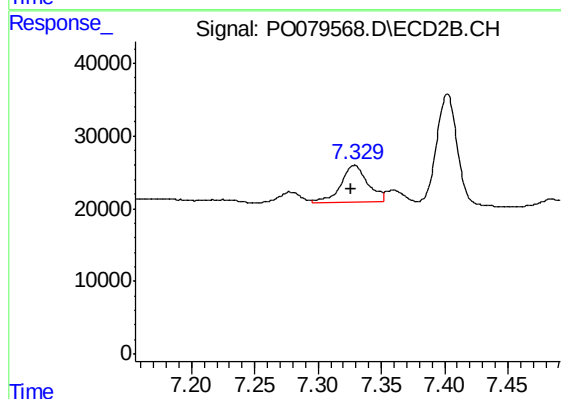
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 18496
Conc: 11.89 ng/ml



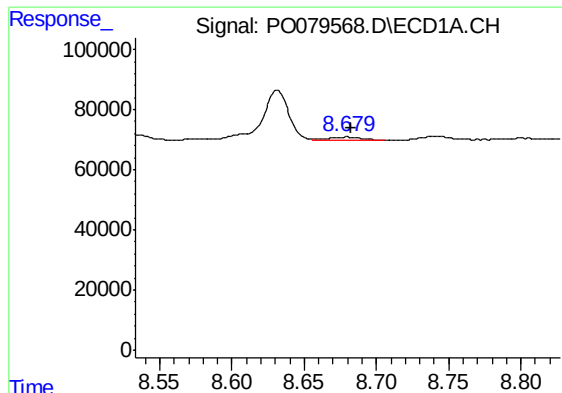
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 380285
Conc: 120.75 ng/ml



#32 AR-1260-2

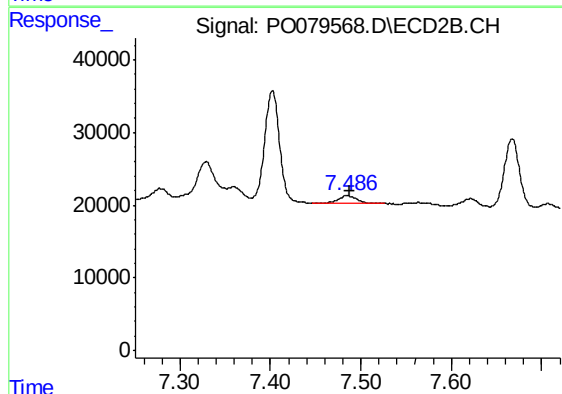
R.T.: 7.329 min
Delta R.T.: 0.002 min
Response: 73317
Conc: 38.84 ng/ml



#33 AR-1260-3

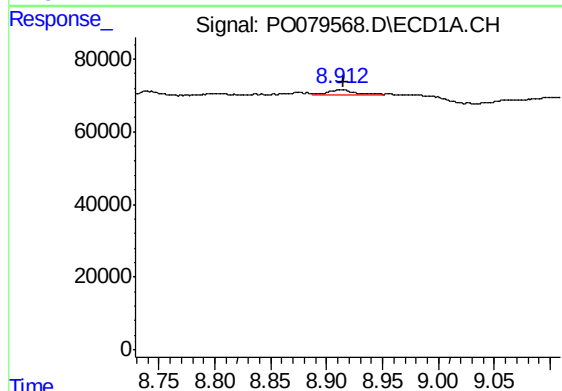
R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 19178
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



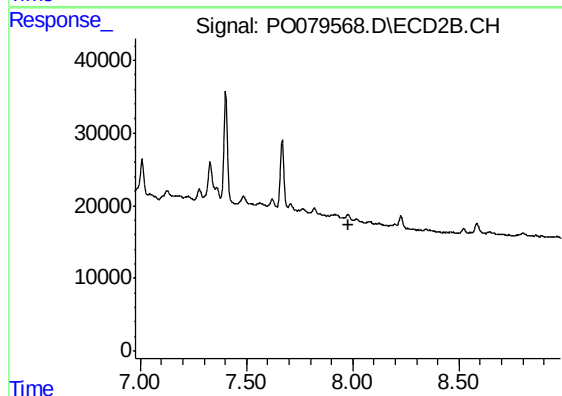
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 14513
Conc: 8.11 ng/ml



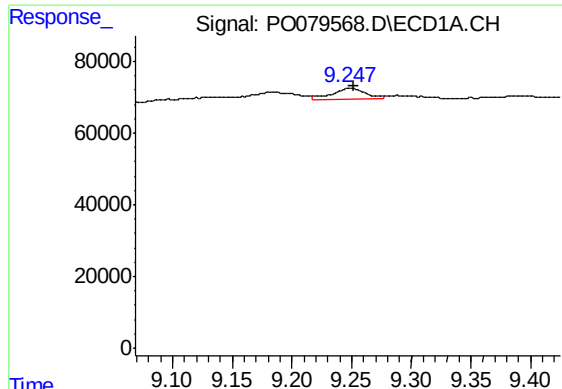
#34 AR-1260-4

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 20518
Conc: 7.70 ng/ml



#34 AR-1260-4

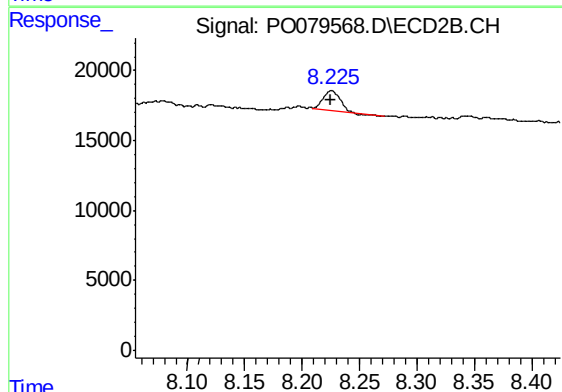
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#35 AR-1260-5

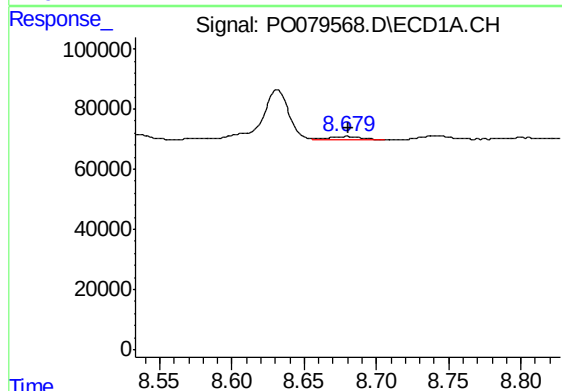
R.T.: 9.248 min
Delta R.T.: -0.005 min
Response: 65417
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



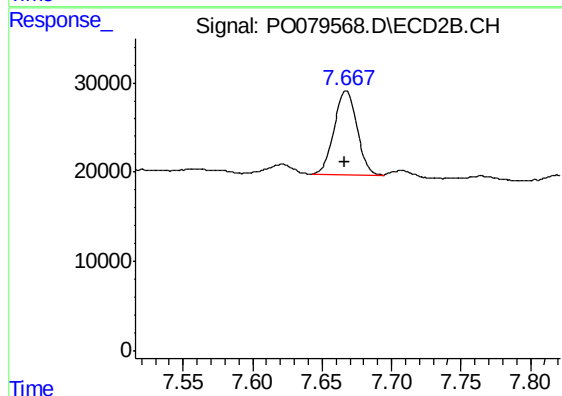
#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 14454
Conc: 4.29 ng/ml



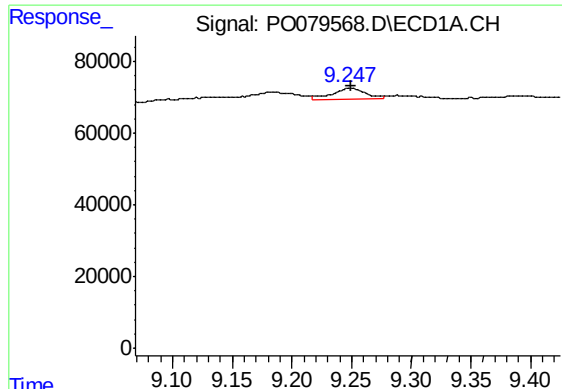
#36 AR-1262-1

R.T.: 8.680 min
Delta R.T.: -0.001 min
Response: 19178
Conc: 5.45 ng/ml



#36 AR-1262-1

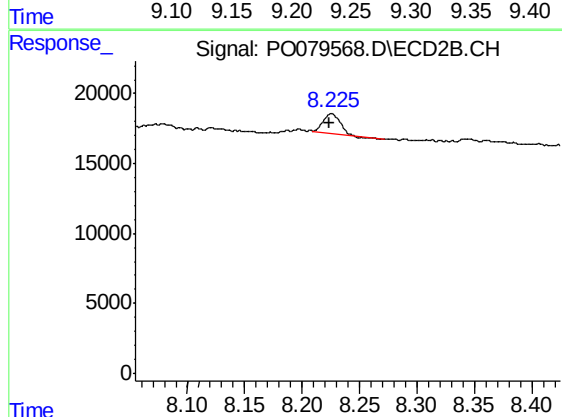
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 107541
Conc: 95.66 ng/ml



#37 AR-1262-2

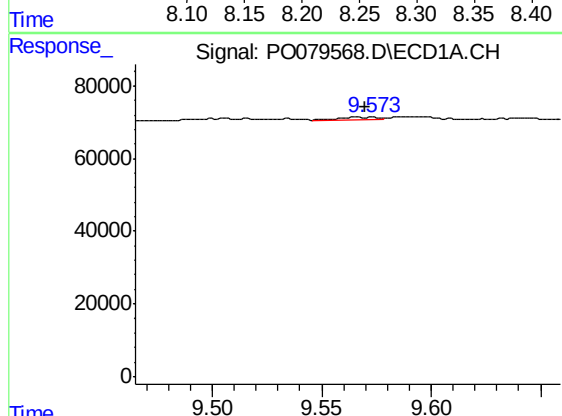
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 65417
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



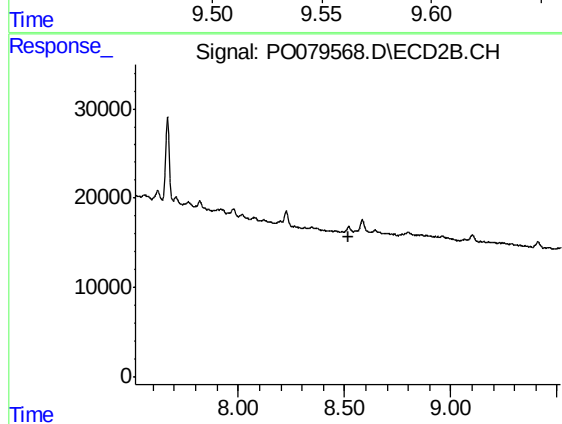
#37 AR-1262-2

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 14454
Conc: 3.98 ng/ml



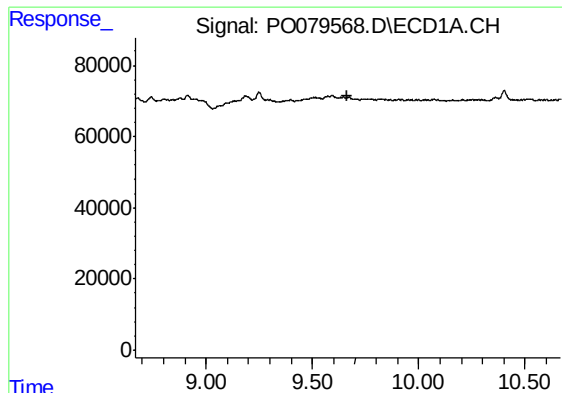
#38 AR-1262-3

R.T.: 9.573 min
Delta R.T.: 0.003 min
Response: 9695
Conc: 2.22 ng/ml



#38 AR-1262-3

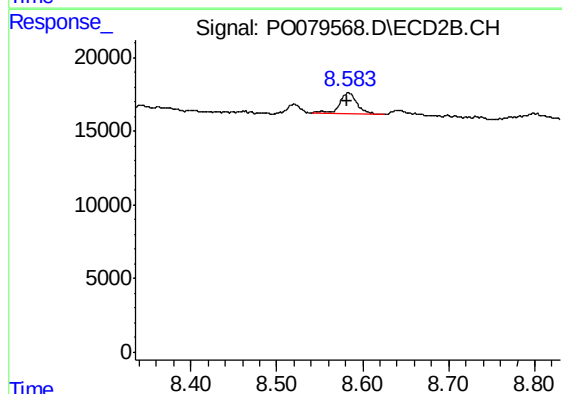
R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#39 AR-1262-4

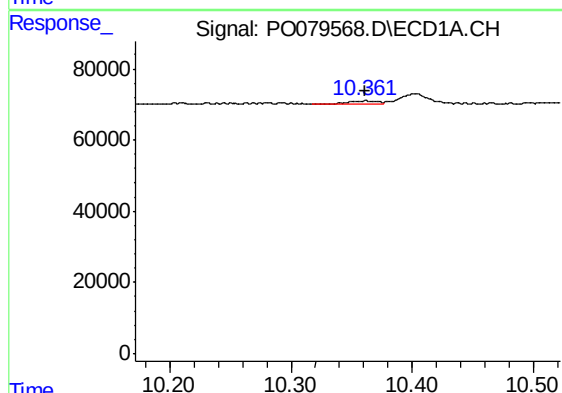
R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



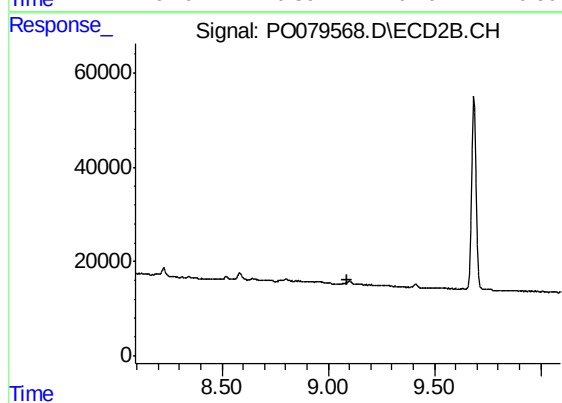
#39 AR-1262-4

R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 20724
Conc: 7.72 ng/ml



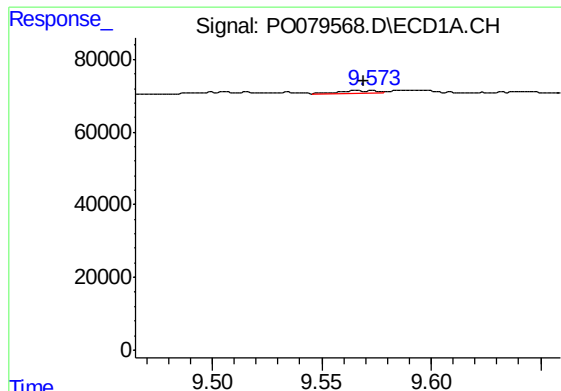
#40 AR-1262-5

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 11690
Conc: 5.06 ng/ml



#40 AR-1262-5

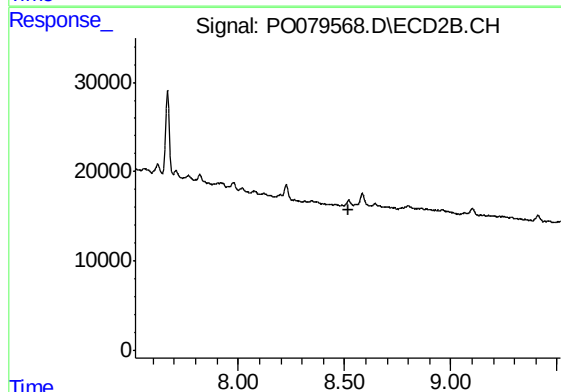
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#41 AR-1268-1

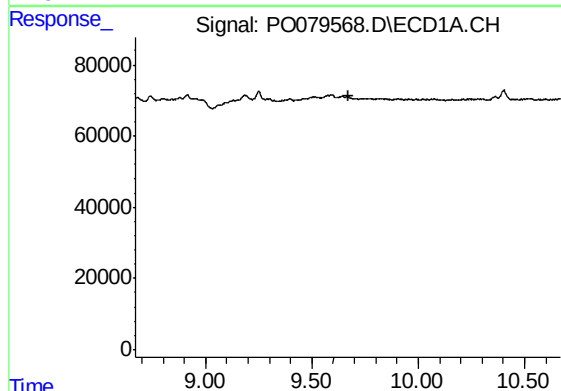
R.T.: 9.573 min
Delta R.T.: 0.004 min
Response: 9695
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



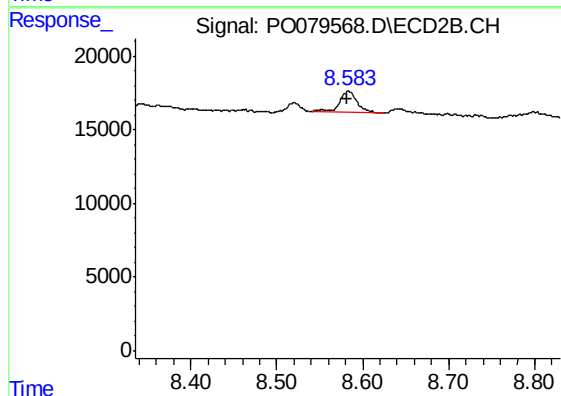
#41 AR-1268-1

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



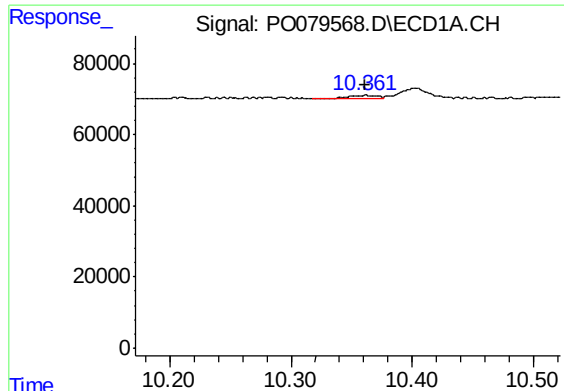
#42 AR-1268-2

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



#42 AR-1268-2

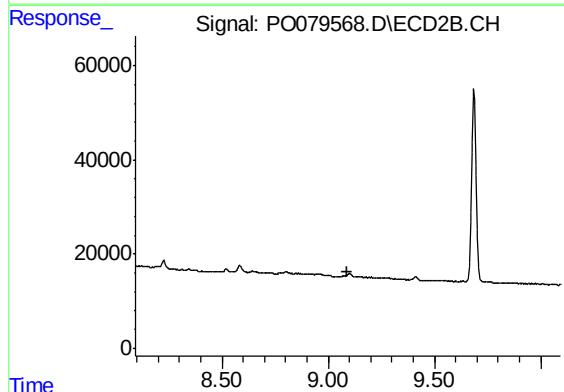
R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 20724
Conc: 5.56 ng/ml



#44 AR-1268-4

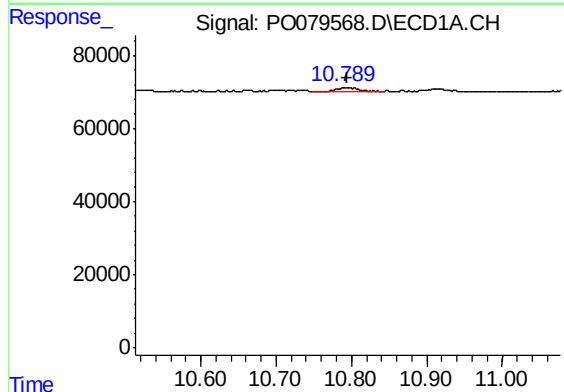
R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 11690
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-EF-01-019-ABCD



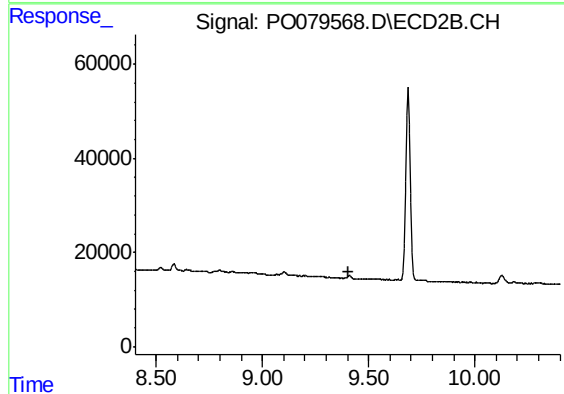
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.791 min
Delta R.T.: -0.004 min
Response: 21076
Conc: 1.11 ng/ml



#45 AR-1268-5

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