

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 14:26
 Operator : DD\AJ
 Sample : M2989-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-070821

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:42:21 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...	5.020	4.229	1267448	520077	18.957	18.136
2)	SA Decachlor...	11.149	9.680	900999	431729	17.715	16.313
Target Compounds							
5)	L1 AR-1016-3	6.438	0.000	247110	0	121.764	N.D. #
8)	L2 AR-1221-1	5.272	0.000	471205	0	664.995	N.D. #
9)	L2 AR-1221-2	5.379	4.588	114405	24228	220.668	95.225 #
10)	L2 AR-1221-3	5.479f	0.000	231740	0	138.346	N.D. #
11)	L3 AR-1232-1	5.479f	0.000	231740	0	157.974	N.D. #
12)	L3 AR-1232-2	6.071f	0.000	590588	0	819.609	N.D. #
14)	L3 AR-1232-4	0.000	5.847f	0	26048	N.D.	79.594 #
15)	L3 AR-1232-5	6.652	0.000	62152	0	131.079	N.D. #
18)	L4 AR-1242-3	6.438	0.000	247110	0	160.331	N.D. #
19)	L4 AR-1242-4	0.000	5.847f	0	26048	N.D.	40.804 #
20)	L4 AR-1242-5	7.352f	0.000	24796	0	18.848	N.D. #
22)	L5 AR-1248-2	6.652	0.000	62152	0	33.432	N.D. #
23)	L5 AR-1248-3	0.000	5.847f	0	26048	N.D.	26.674 #
24)	L5 AR-1248-4	7.303	0.000	45756	0	18.818	N.D. #
25)	L5 AR-1248-5	7.352f	0.000	24796	0	10.448	N.D. #
27)	L6 AR-1254-2	7.502	0.000	99175	0	27.578	N.D. #
28)	L6 AR-1254-3	7.895	0.000	127087	0	33.792	N.D. #
30)	L6 AR-1254-5	8.634f	7.670	76100	34576	27.464	17.343 #
31)	L7 AR-1260-1	8.046	7.130	64728	13131	24.739	8.443 #
32)	L7 AR-1260-2	8.313	0.000	86369	0	27.423	N.D. #
34)	L7 AR-1260-4	8.906	0.000	14859	0	5.579	N.D. #
35)	L7 AR-1260-5	9.253	0.000	18006	0	3.412	N.D. #
36)	L8 AR-1262-1	0.000	7.670	0	34576	N.D.	30.755 #
37)	L8 AR-1262-2	9.253	0.000	18006	0	2.912	N.D. #
40)	L8 AR-1262-5	10.364	0.000	5798	0	2.510	N.D. #
44)	L9 AR-1268-4	10.364	0.000	5798	0	2.293	N.D. #

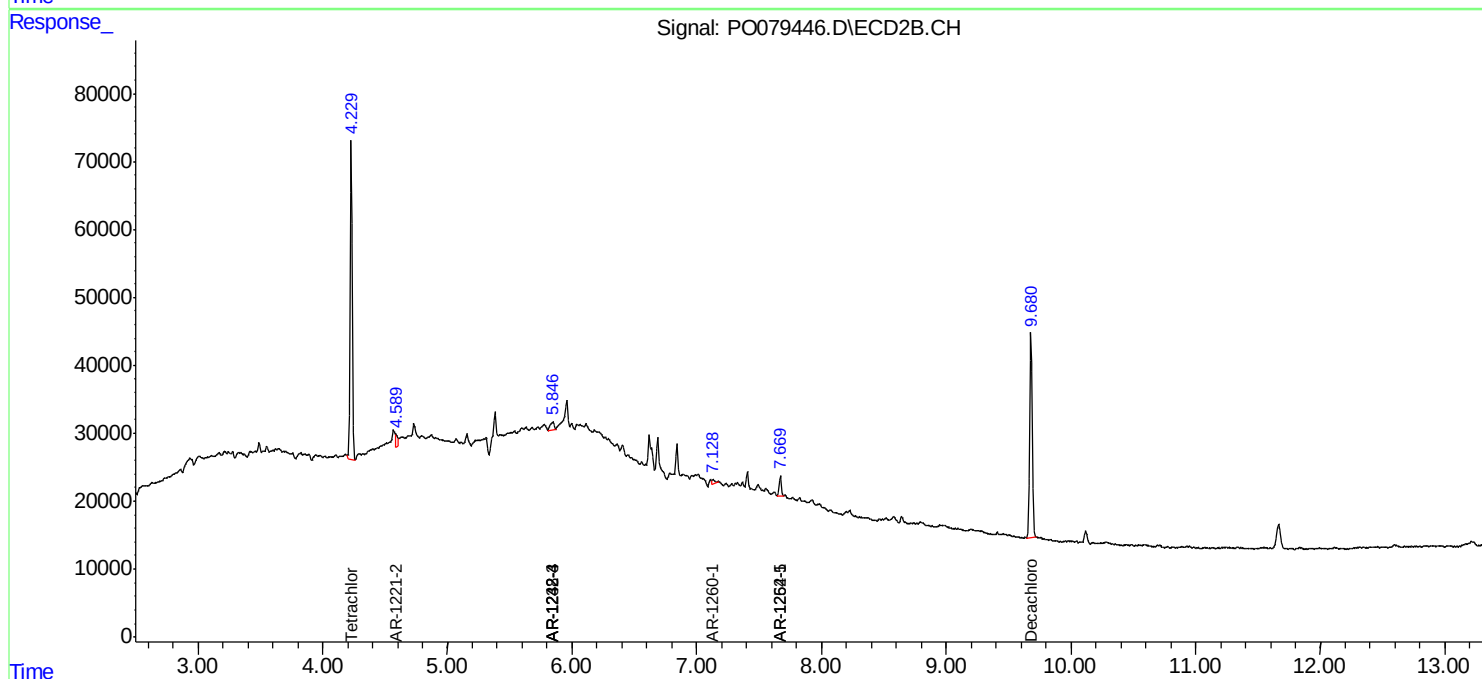
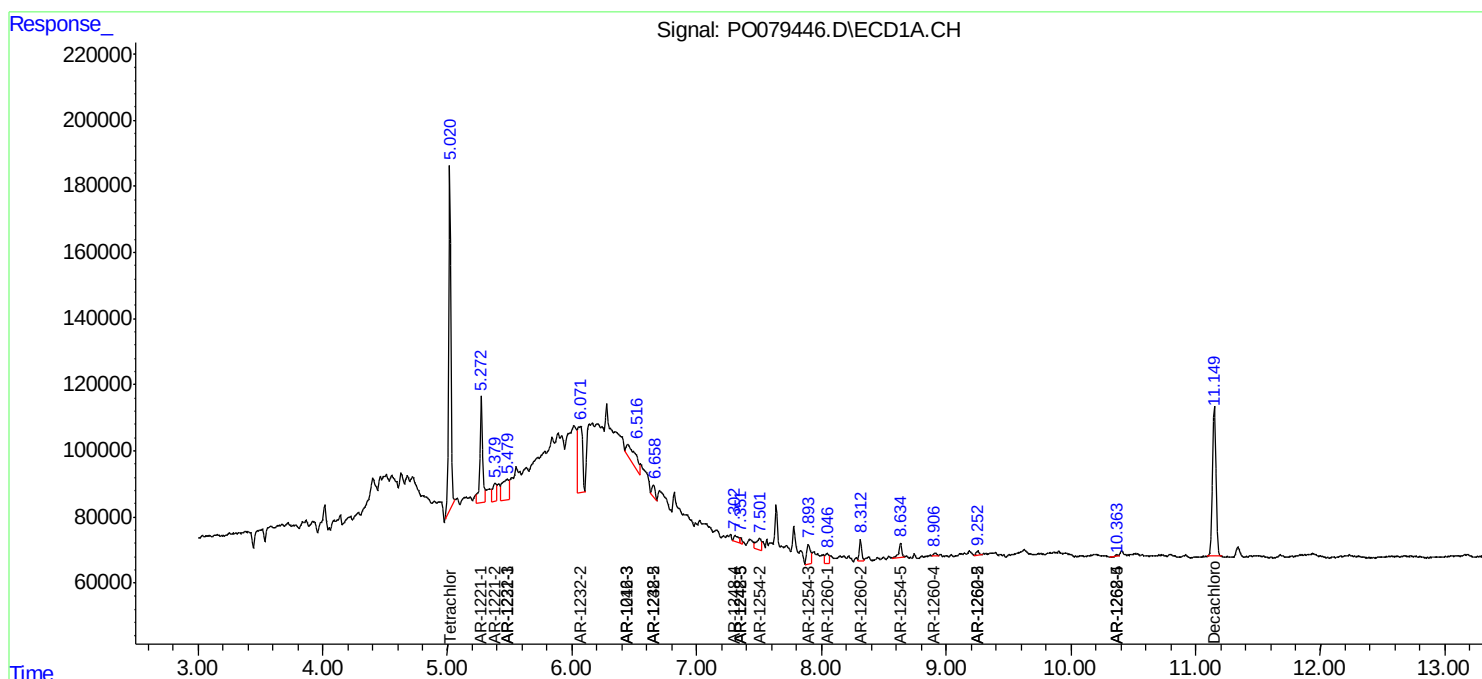
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

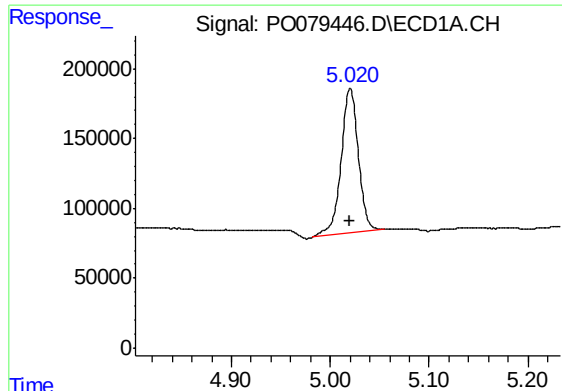
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 14:26
Operator : DD\AJ
Sample : M2989-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OR-03-070821

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:42:21 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

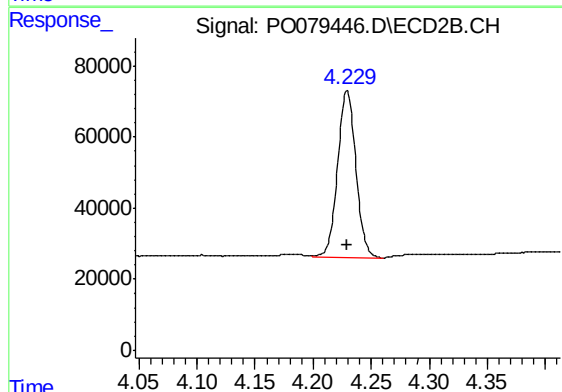




#1 Tetrachloro-m-xylene

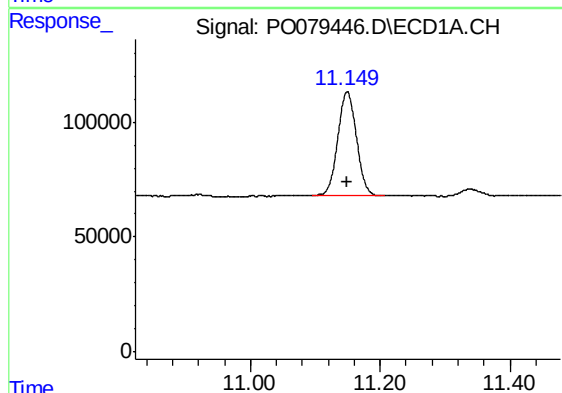
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 1267448
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



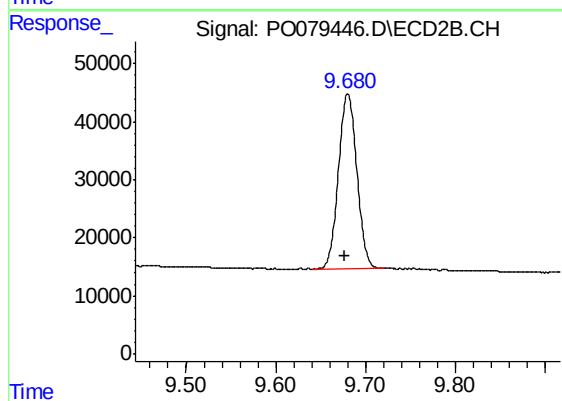
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 520077
Conc: 18.14 ng/ml



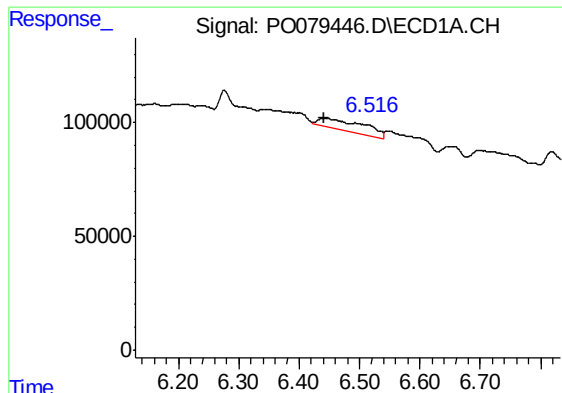
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.000 min
Response: 900999
Conc: 17.72 ng/ml



#2 Decachlorobiphenyl

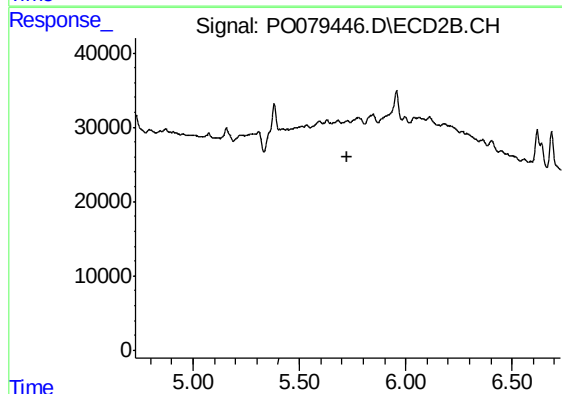
R.T.: 9.680 min
Delta R.T.: 0.003 min
Response: 431729
Conc: 16.31 ng/ml



#5 AR-1016-3

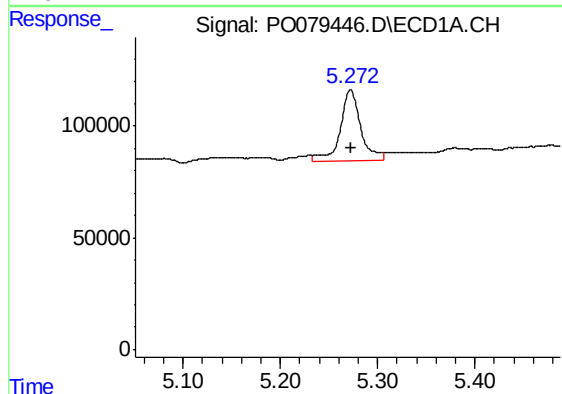
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 247110
Conc: 121.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



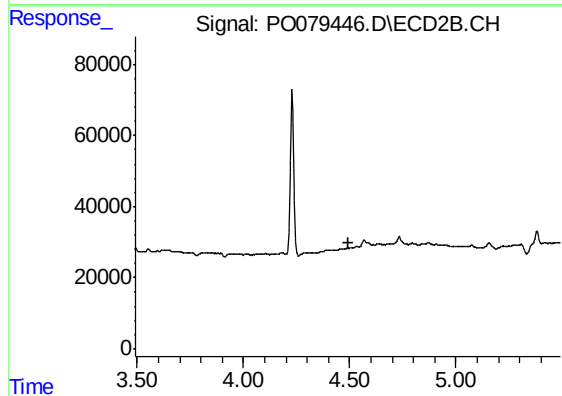
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



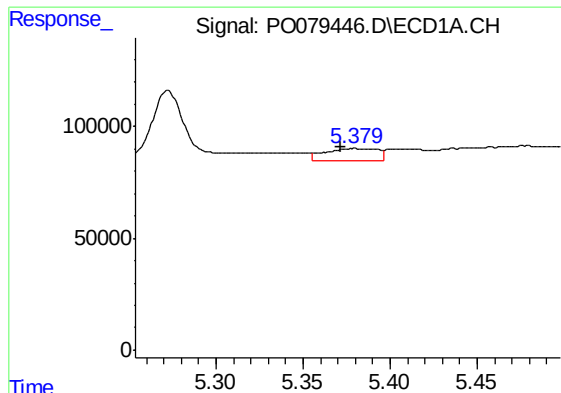
#8 AR-1221-1

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 471205
Conc: 664.99 ng/ml



#8 AR-1221-1

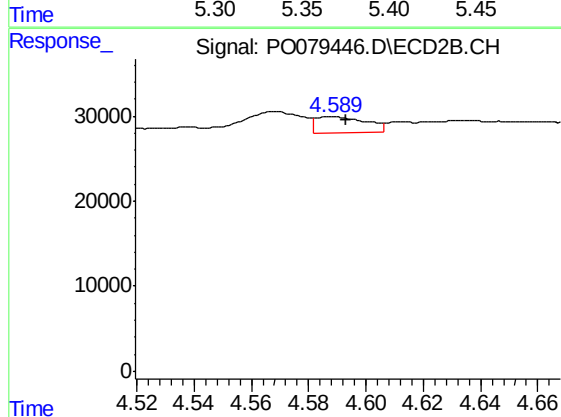
R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#9 AR-1221-2

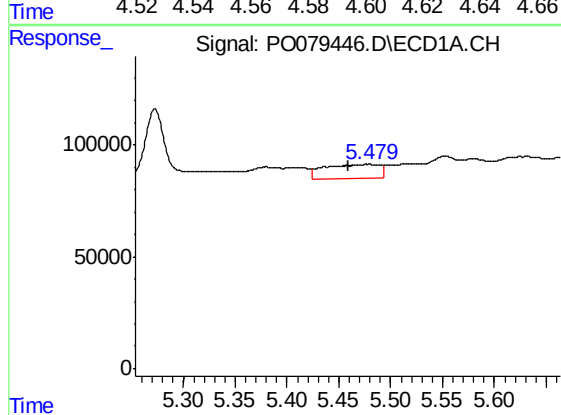
R.T.: 5.379 min
Delta R.T.: 0.007 min
Response: 114405
Conc: 220.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



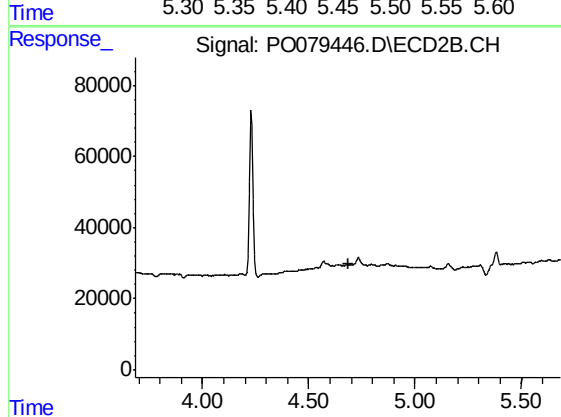
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 24228
Conc: 95.22 ng/ml



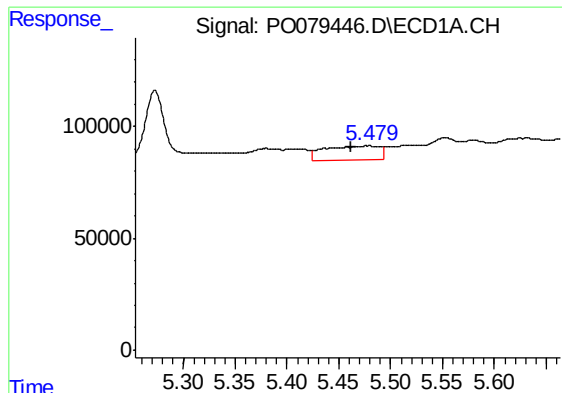
#10 AR-1221-3

R.T.: 5.479 min
Delta R.T.: 0.019 min
Response: 231740
Conc: 138.35 ng/ml



#10 AR-1221-3

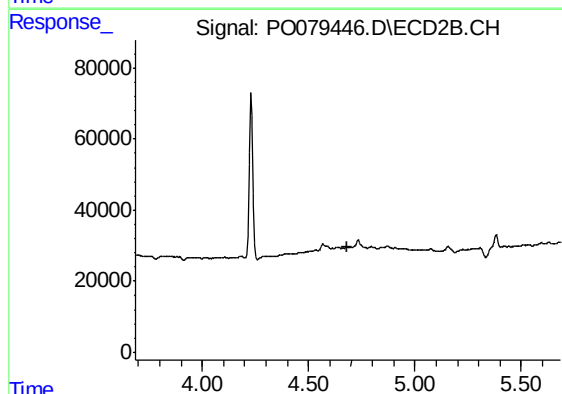
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

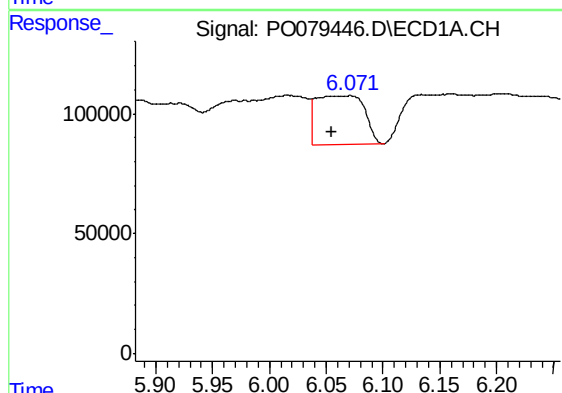
R.T.: 5.479 min
Delta R.T.: 0.017 min
Response: 231740
Conc: 157.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



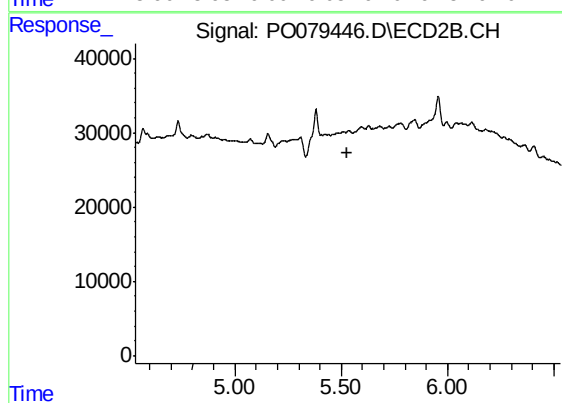
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



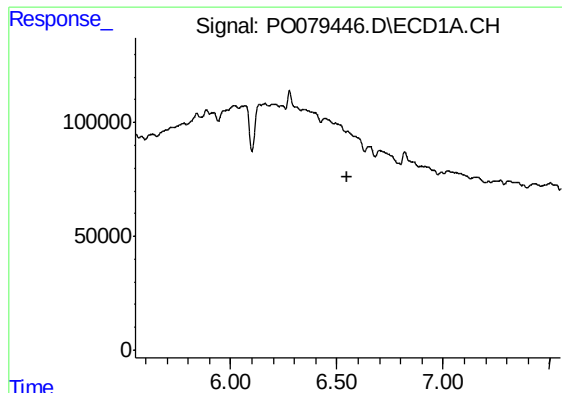
#12 AR-1232-2

R.T.: 6.071 min
Delta R.T.: 0.016 min
Response: 590588
Conc: 819.61 ng/ml



#12 AR-1232-2

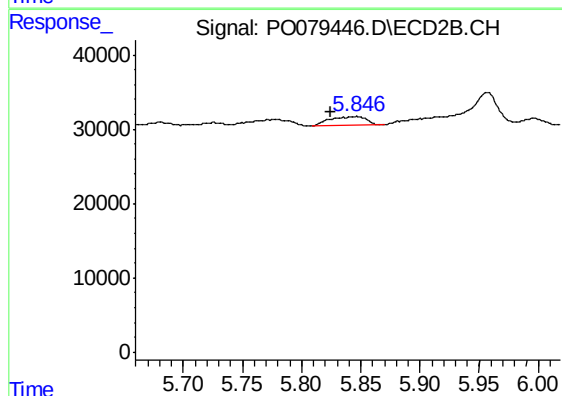
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#14 AR-1232-4

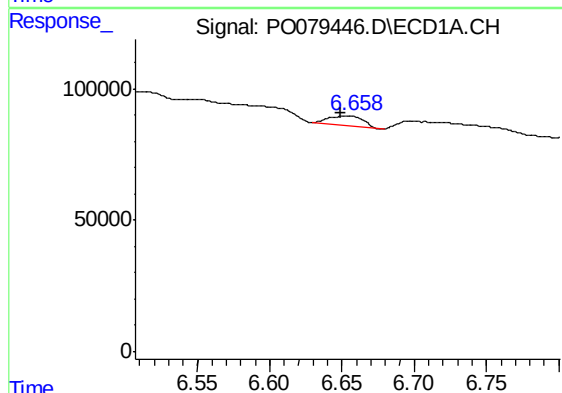
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



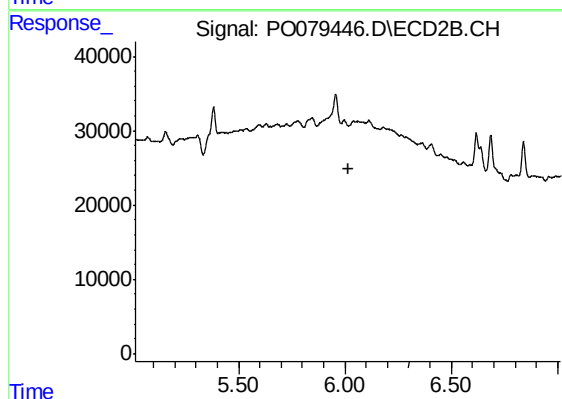
#14 AR-1232-4

R.T.: 5.847 min
Delta R.T.: 0.022 min
Response: 26048
Conc: 79.59 ng/ml



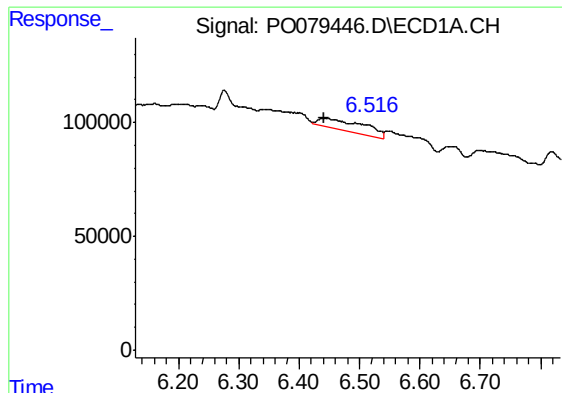
#15 AR-1232-5

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 62152
Conc: 131.08 ng/ml



#15 AR-1232-5

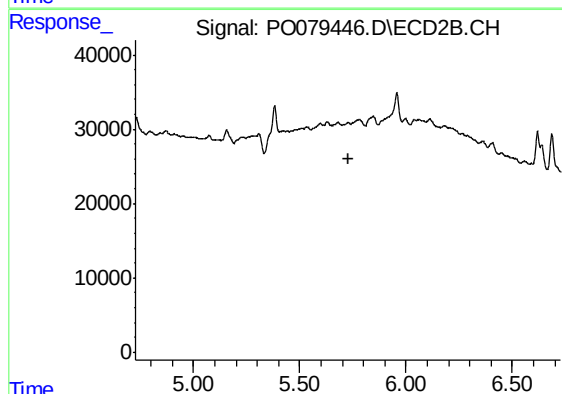
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

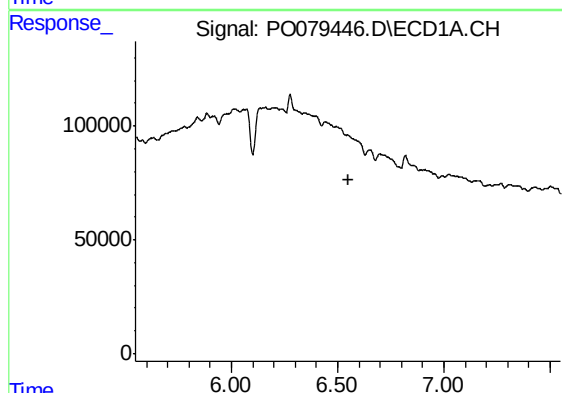
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 247110
Conc: 160.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



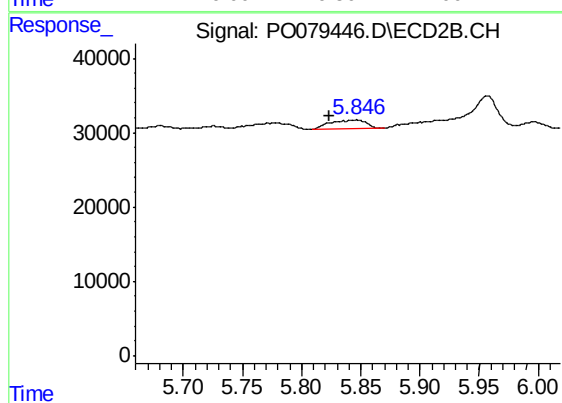
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



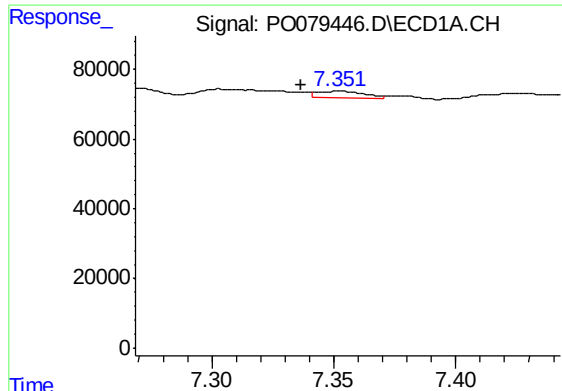
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#19 AR-1242-4

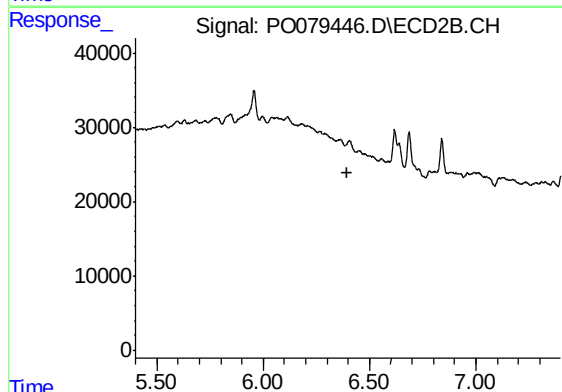
R.T.: 5.847 min
Delta R.T.: 0.024 min
Response: 26048
Conc: 40.80 ng/ml



#20 AR-1242-5

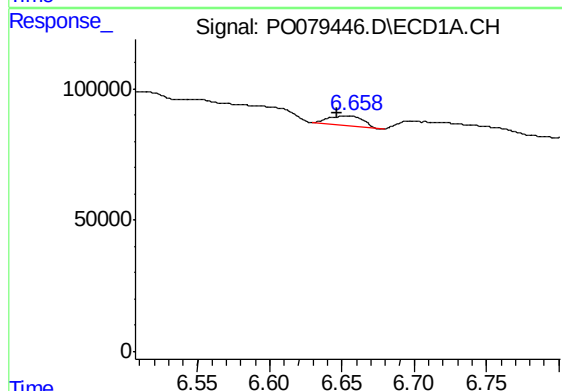
R.T.: 7.352 min
Delta R.T.: 0.015 min
Response: 24796
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



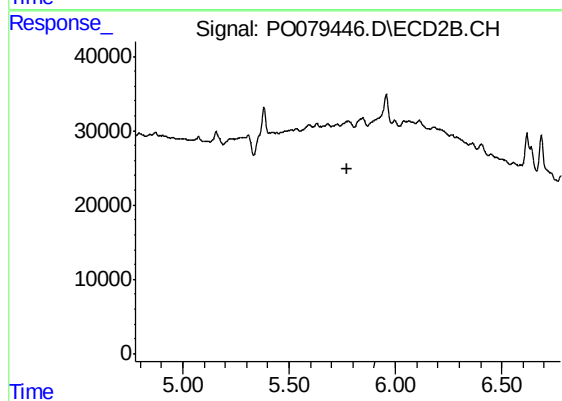
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



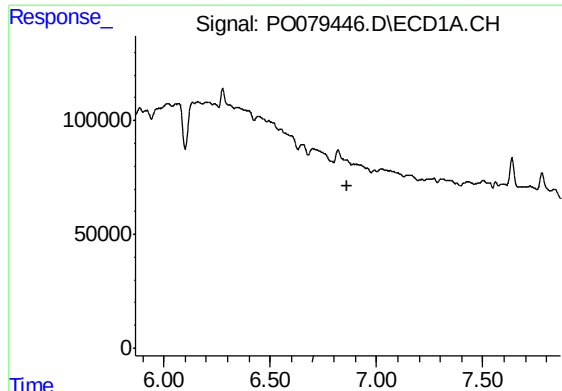
#22 AR-1248-2

R.T.: 6.652 min
Delta R.T.: 0.005 min
Response: 62152
Conc: 33.43 ng/ml



#22 AR-1248-2

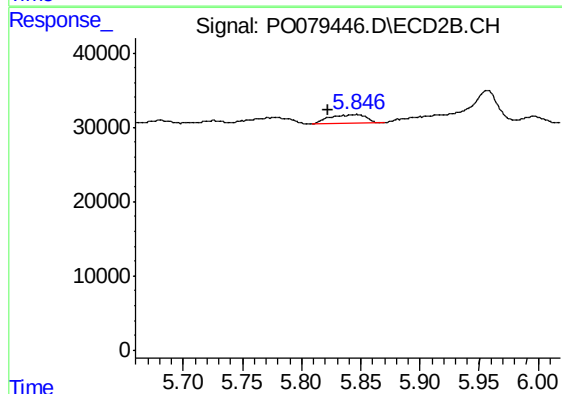
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#23 AR-1248-3

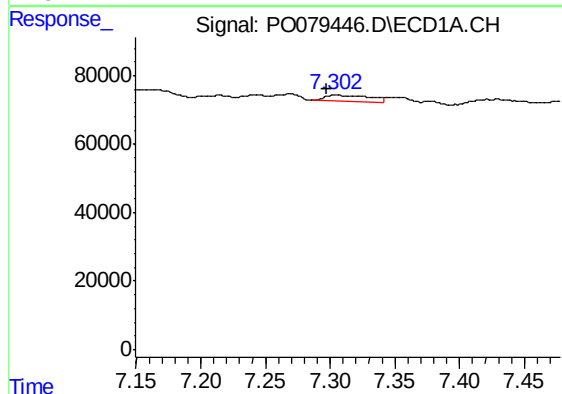
R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



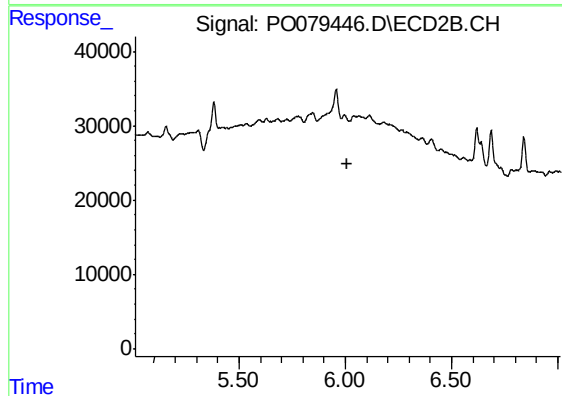
#23 AR-1248-3

R.T.: 5.847 min
Delta R.T.: 0.024 min
Response: 26048
Conc: 26.67 ng/ml



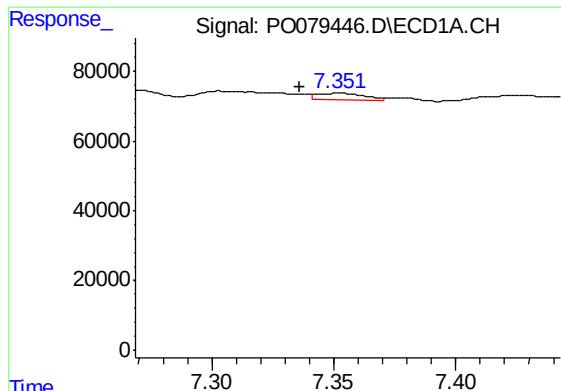
#24 AR-1248-4

R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 45756
Conc: 18.82 ng/ml



#24 AR-1248-4

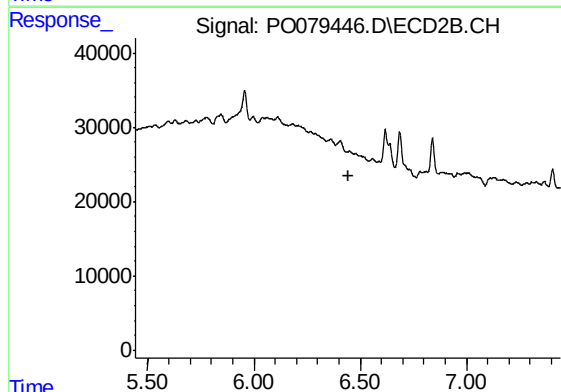
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

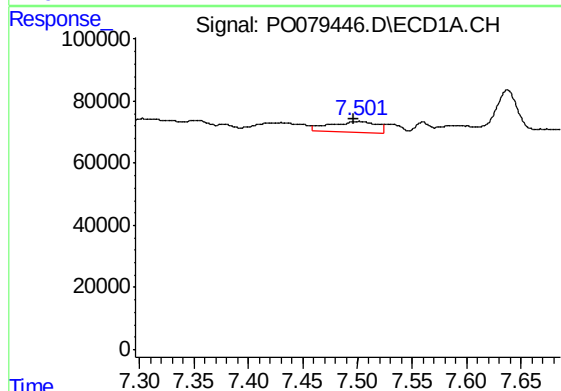
R.T.: 7.352 min
Delta R.T.: 0.015 min
Response: 24796
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



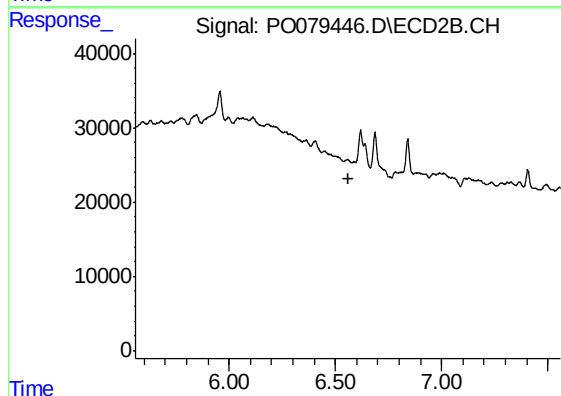
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



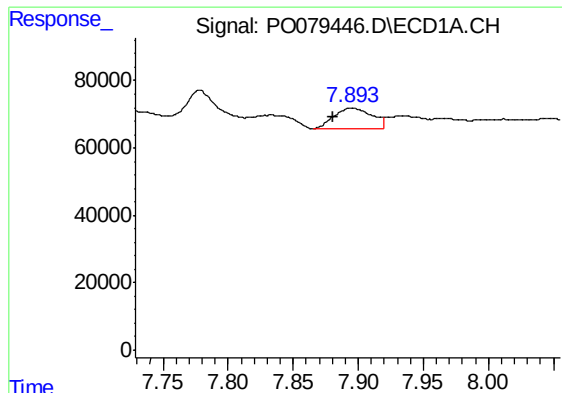
#27 AR-1254-2

R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 99175
Conc: 27.58 ng/ml



#27 AR-1254-2

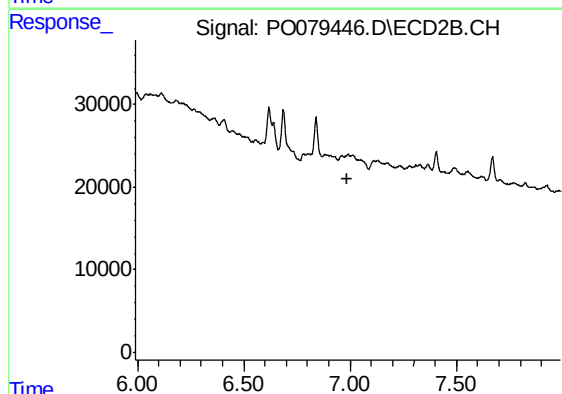
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

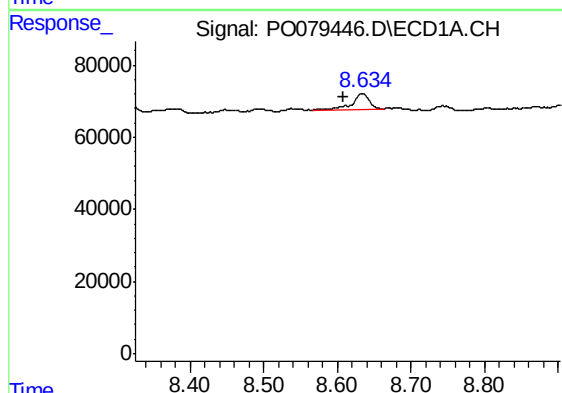
R.T.: 7.895 min
Delta R.T.: 0.015 min
Response: 127087
Conc: 33.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



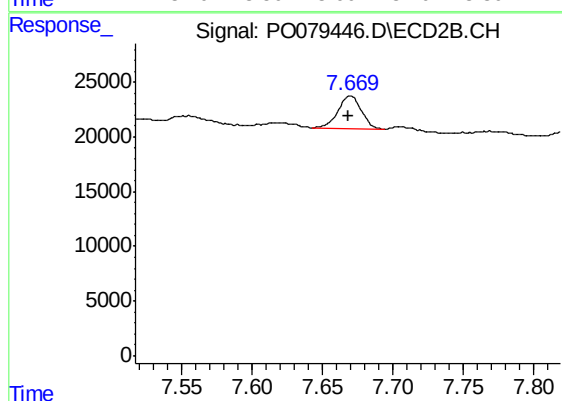
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



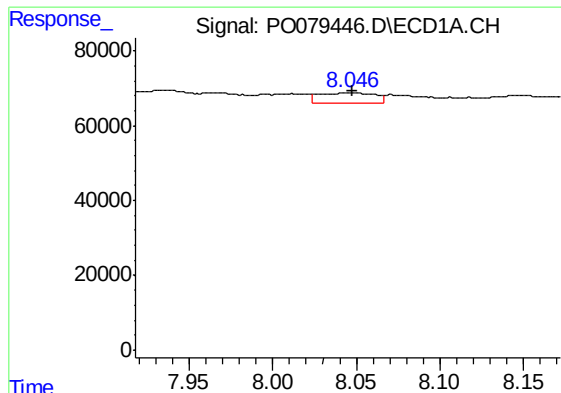
#30 AR-1254-5

R.T.: 8.634 min
Delta R.T.: 0.026 min
Response: 76100
Conc: 27.46 ng/ml



#30 AR-1254-5

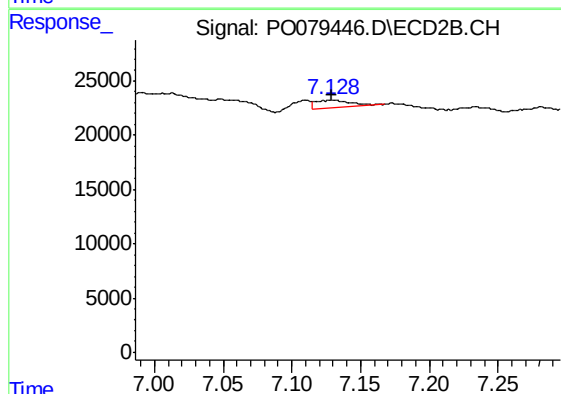
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 34576
Conc: 17.34 ng/ml



#31 AR-1260-1

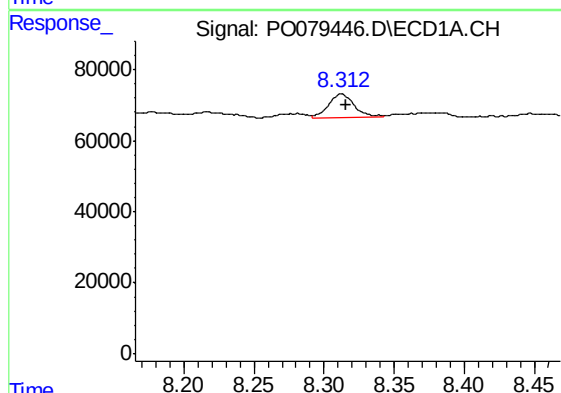
R.T.: 8.046 min
Delta R.T.: -0.002 min
Response: 64728
Conc: 24.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



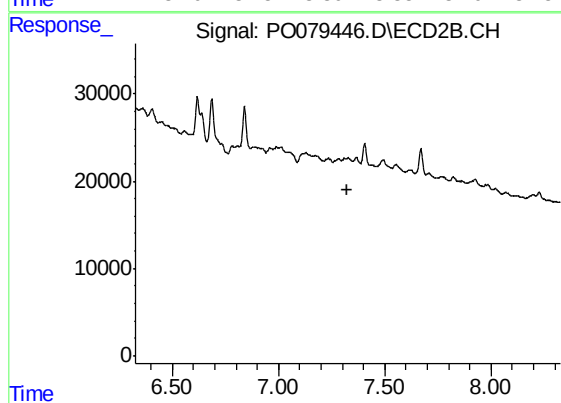
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 13131
Conc: 8.44 ng/ml



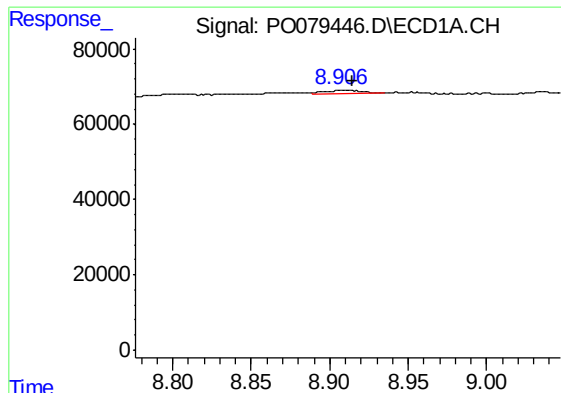
#32 AR-1260-2

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 86369
Conc: 27.42 ng/ml



#32 AR-1260-2

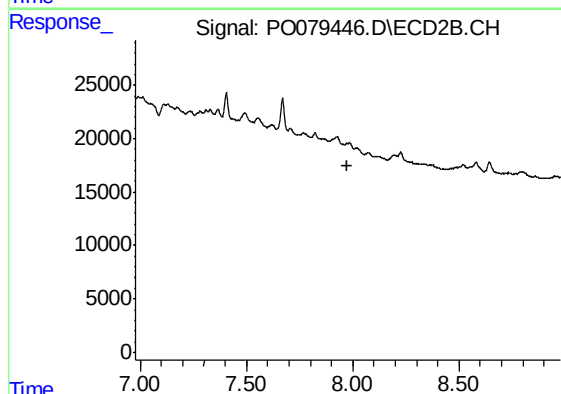
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#34 AR-1260-4

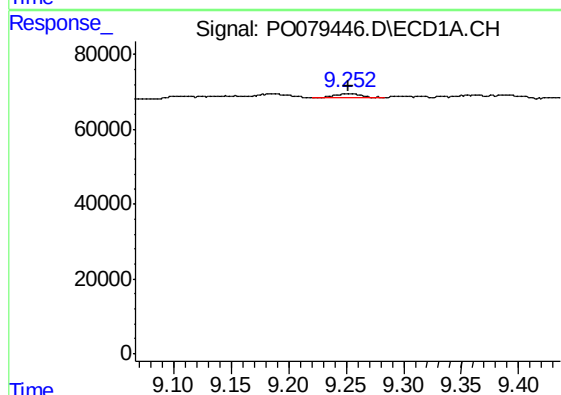
R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 14859
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



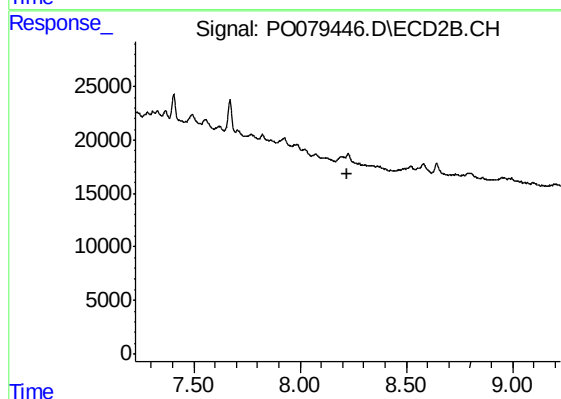
#34 AR-1260-4

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



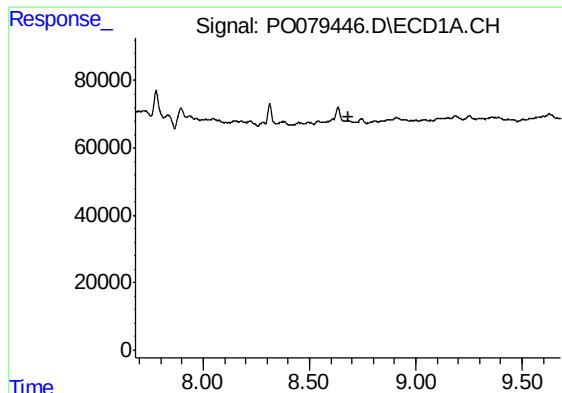
#35 AR-1260-5

R.T.: 9.253 min
Delta R.T.: 0.000 min
Response: 18006
Conc: 3.41 ng/ml



#35 AR-1260-5

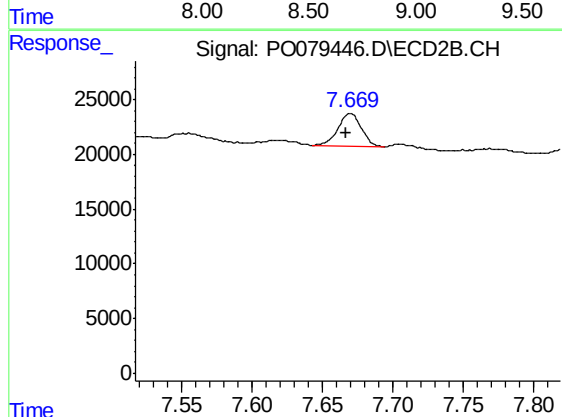
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#36 AR-1262-1

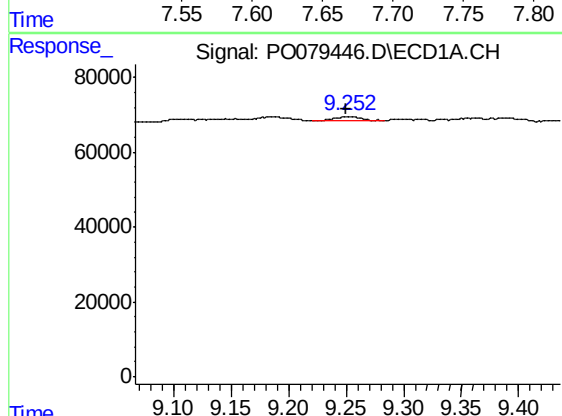
R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



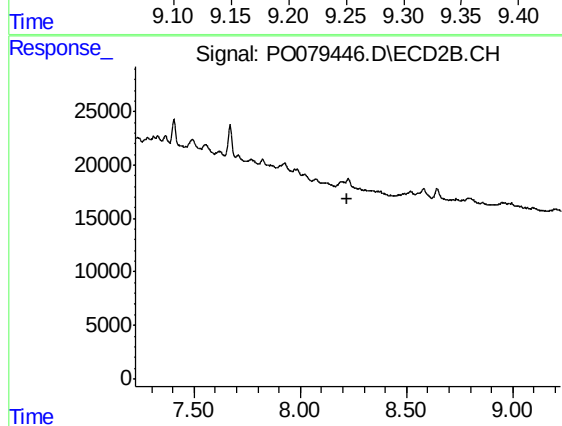
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 34576
Conc: 30.76 ng/ml



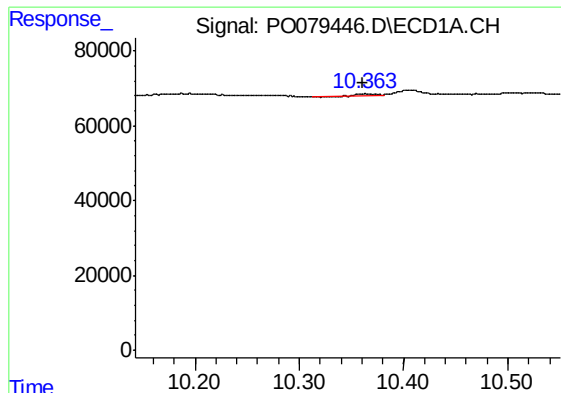
#37 AR-1262-2

R.T.: 9.253 min
Delta R.T.: 0.003 min
Response: 18006
Conc: 2.91 ng/ml



#37 AR-1262-2

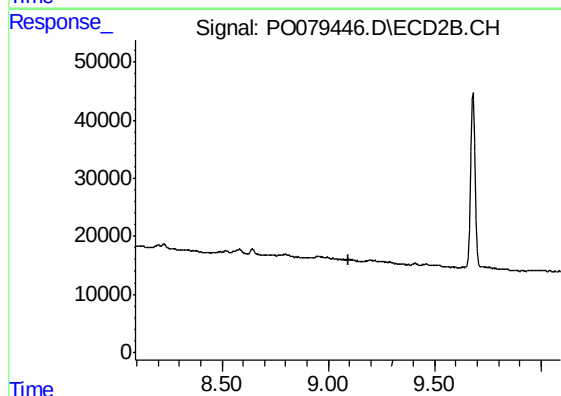
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#40 AR-1262-5

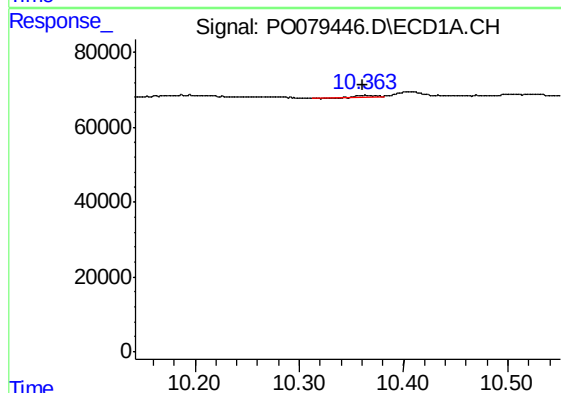
R.T.: 10.364 min
Delta R.T.: 0.003 min
Response: 5798
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-070821



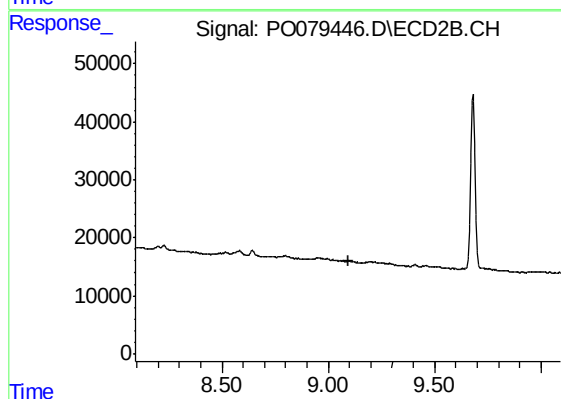
#40 AR-1262-5

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



#44 AR-1268-4

R.T.: 10.364 min
Delta R.T.: 0.003 min
Response: 5798
Conc: 2.29 ng/ml



#44 AR-1268-4

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