

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 23:09
 Operator : DD\AJ
 Sample : M2991-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:00:08 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...	5.019	4.226	1597597	651944	23.895	22.734
2)	SA Decachlor...	11.147	9.678	1264939	609087	24.871	23.015
Target Compounds							
3)	L1 AR-1016-1	6.350	5.509	38402	12095	16.220	10.122 #
4)	L1 AR-1016-2	6.350f	5.530	38402	13340	11.611	8.419 #
5)	L1 AR-1016-3	6.468f	0.000	295193	0	145.458	N.D. #
6)	L1 AR-1016-4	0.000	5.772	0	19089	N.D.	26.546 #
8)	L2 AR-1221-1	5.272	4.508f	114276	28904	161.273	84.868 #
9)	L2 AR-1221-2	5.375	4.588	40860	40817	78.812	160.428 #
10)	L2 AR-1221-3	5.460	4.682	83635	58326	49.929	72.680 #
11)	L3 AR-1232-1	5.460	4.682	83635	58326	57.013	82.078 #
12)	L3 AR-1232-2	6.057	5.530	336951	13340	467.616	19.769 #
13)	L3 AR-1232-3	6.350f	0.000	38402	0	27.307	N.D. #
14)	L3 AR-1232-4	0.000	5.852f	0	24299	N.D.	74.249 #
16)	L4 AR-1242-1	6.350	5.509	38402	12095	21.258	13.552 #
17)	L4 AR-1242-2	6.350f	5.530	38402	13340	15.328	11.290 #
18)	L4 AR-1242-3	6.468f	0.000	295193	0	191.529	N.D. #
19)	L4 AR-1242-4	0.000	5.852f	0	24299	N.D.	38.064 #
21)	L5 AR-1248-1	6.350	5.509	38402	12095	27.661	17.886 #
22)	L5 AR-1248-2	0.000	5.772	0	19089	N.D.	20.025 #
23)	L5 AR-1248-3	0.000	5.793f	0	5892	N.D.	6.034 #
27)	L6 AR-1254-2	7.504	0.000	15714	0	4.370	N.D. #
28)	L6 AR-1254-3	7.897f	0.000	14427	0	3.836	N.D. #
32)	L7 AR-1260-2	8.331f	0.000	11031	0	3.503	N.D. #

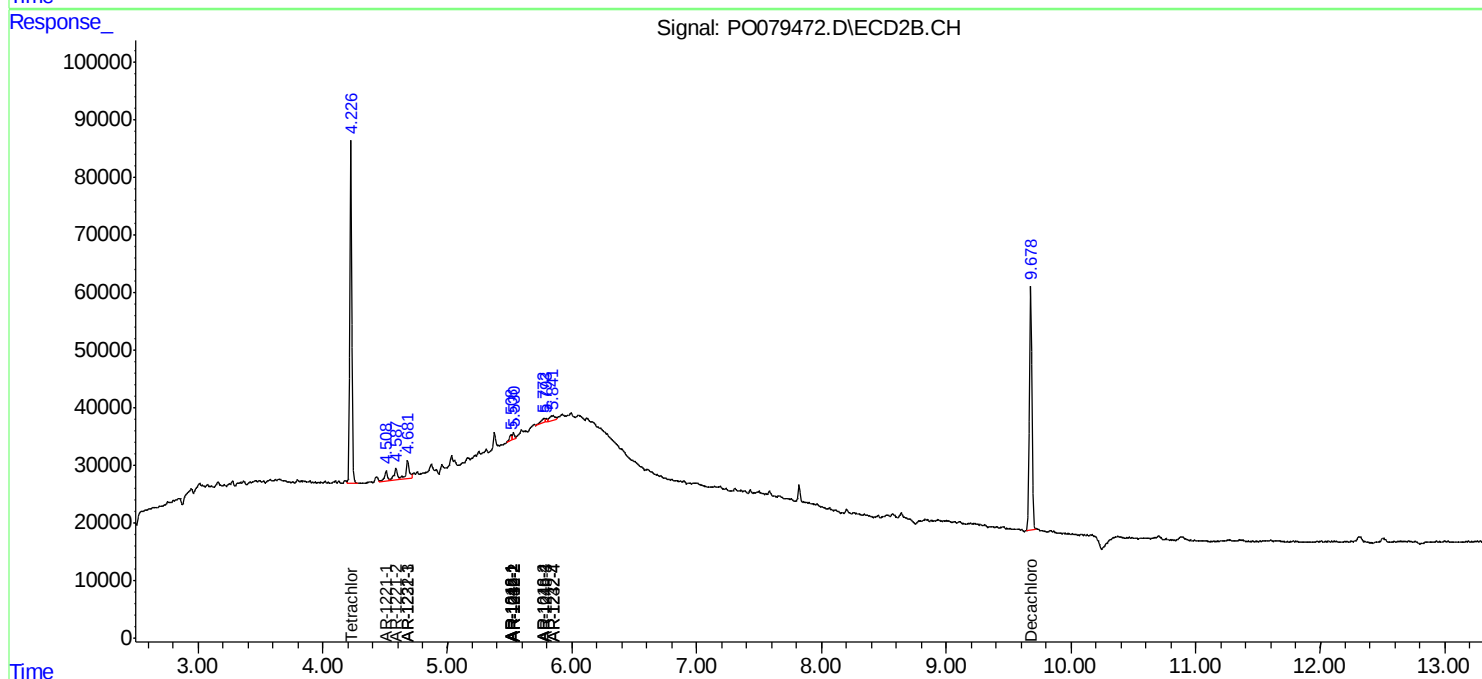
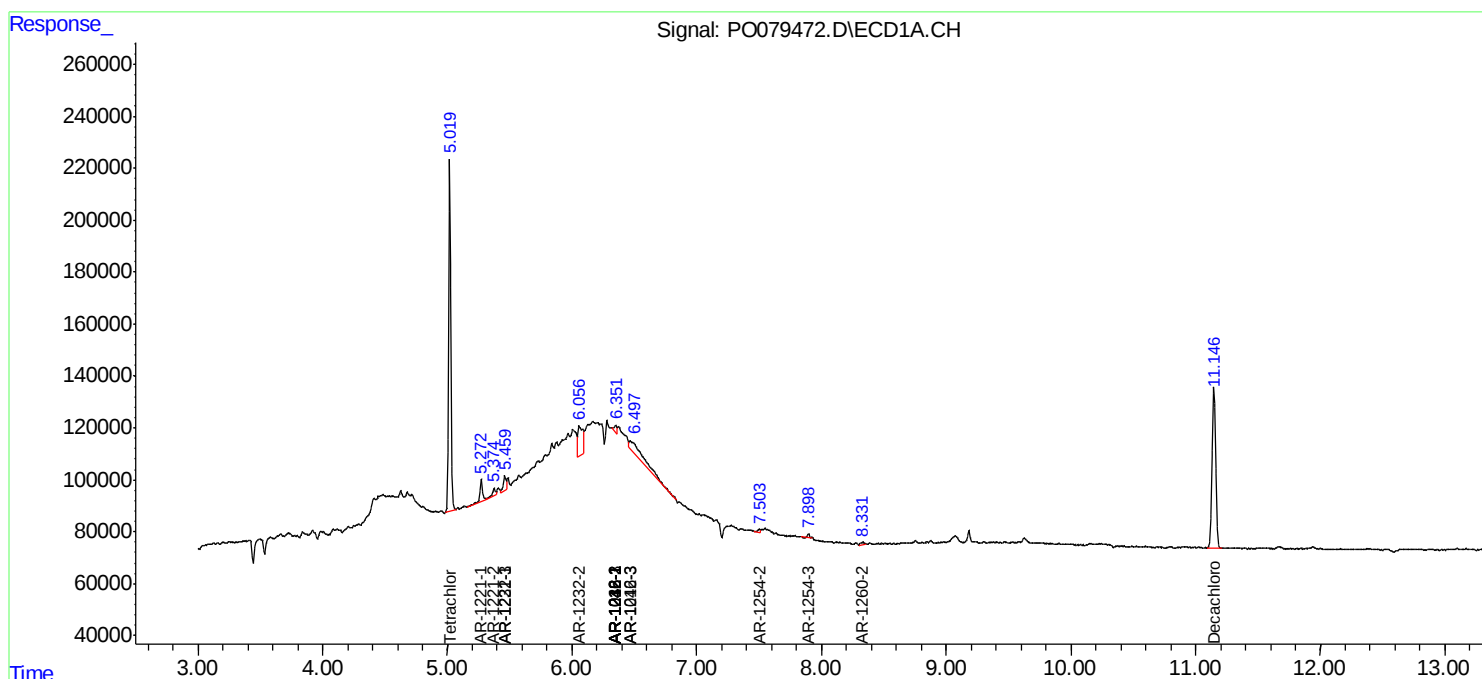
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

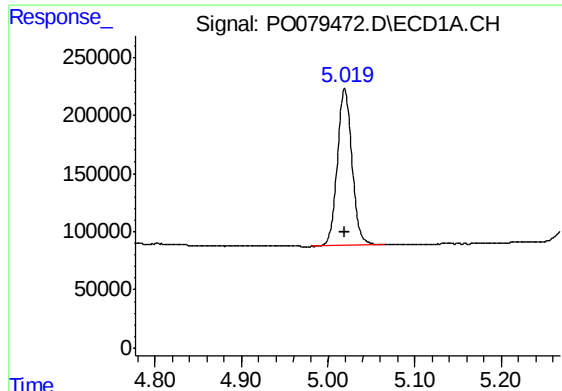
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 23:09
Operator : DD\AJ
Sample : M2991-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
33311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:00:08 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

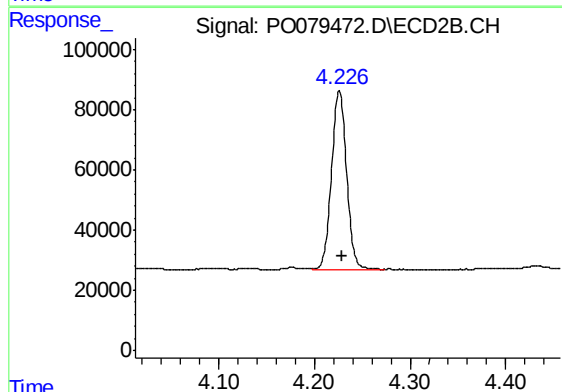




#1 Tetrachloro-m-xylene

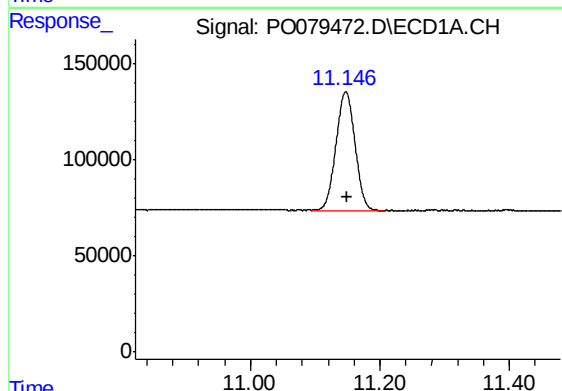
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1597597
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



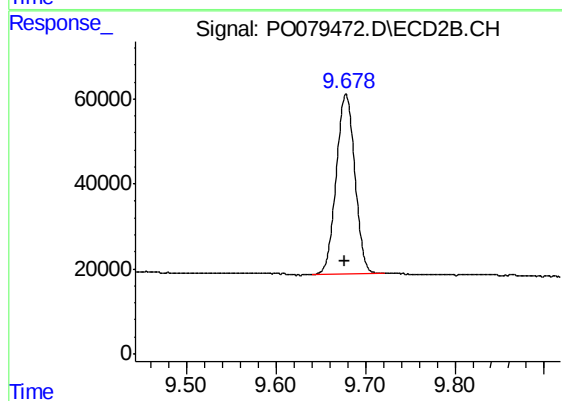
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 651944
Conc: 22.73 ng/ml



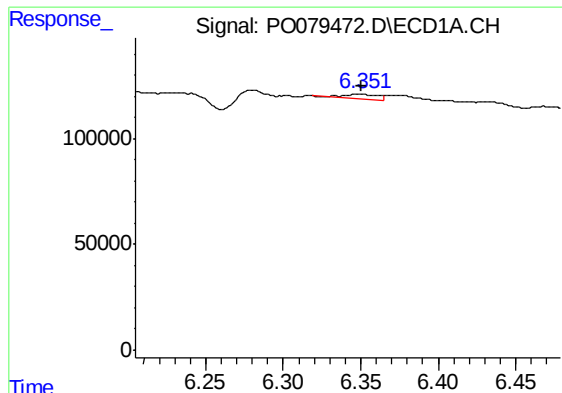
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 1264939
Conc: 24.87 ng/ml



#2 Decachlorobiphenyl

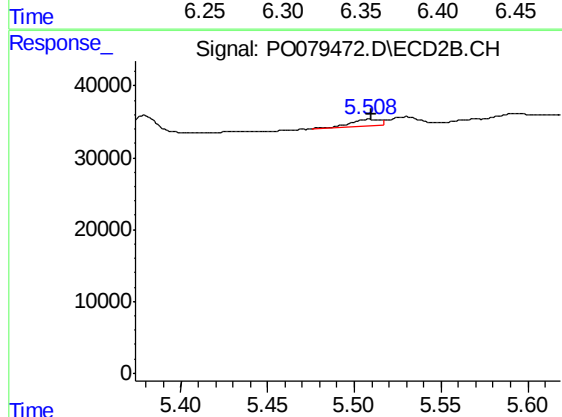
R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 609087
Conc: 23.01 ng/ml



#3 AR-1016-1

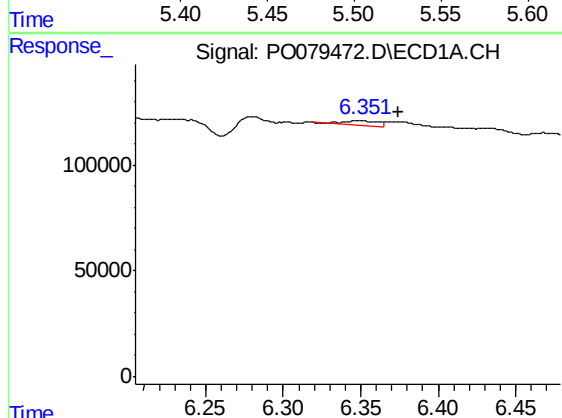
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 38402
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



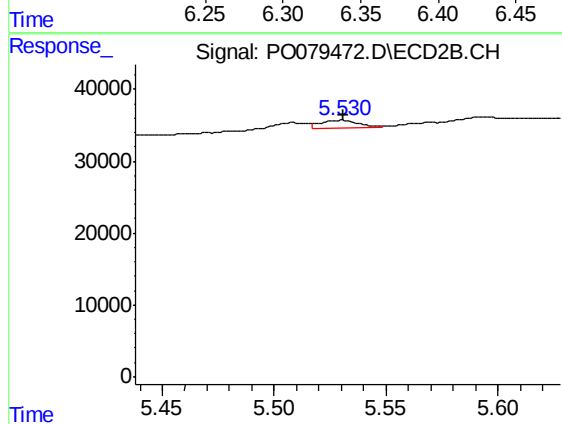
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 12095
Conc: 10.12 ng/ml



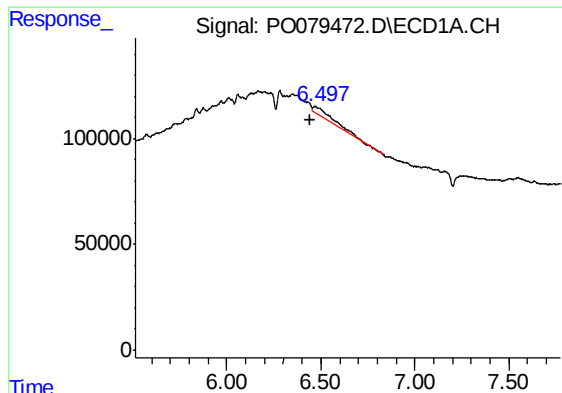
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: -0.025 min
Response: 38402
Conc: 11.61 ng/ml



#4 AR-1016-2

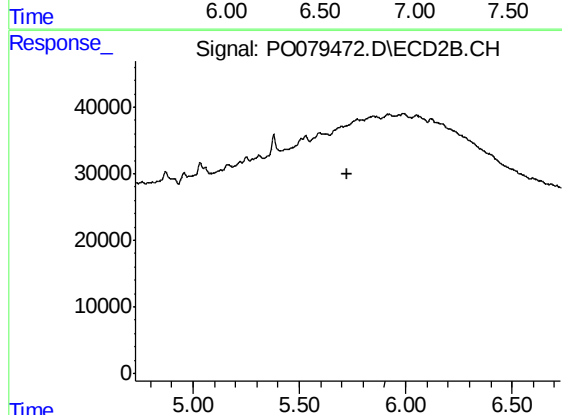
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 13340
Conc: 8.42 ng/ml



#5 AR-1016-3

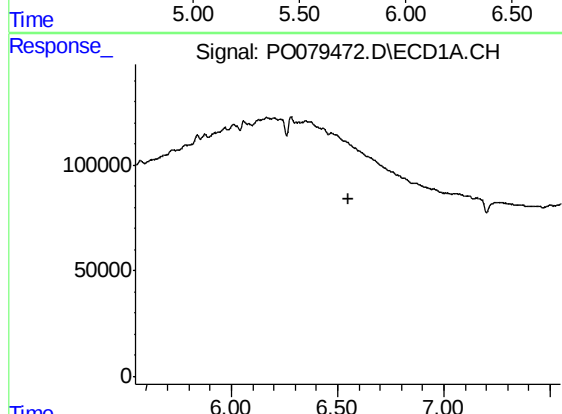
R.T.: 6.468 min
Delta R.T.: 0.027 min
Response: 295193
Conc: 145.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



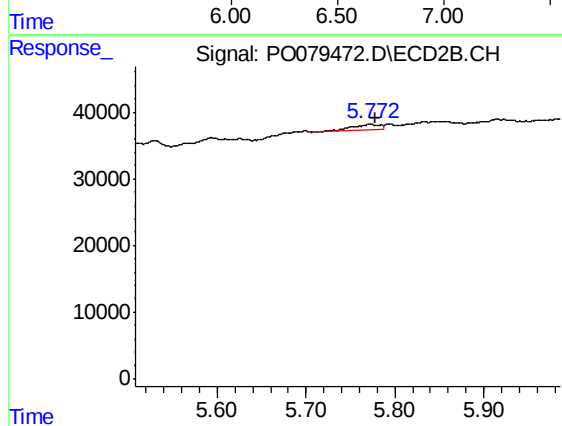
#5 AR-1016-3

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



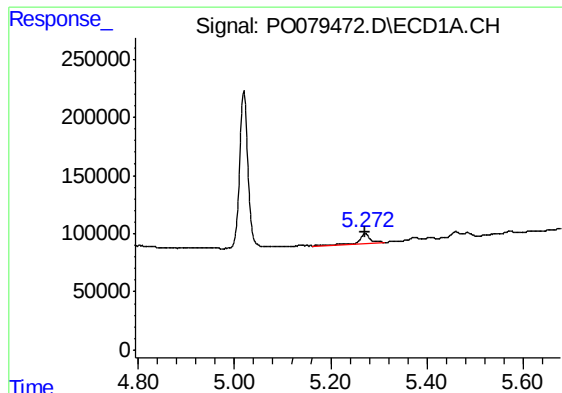
#6 AR-1016-4

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



#6 AR-1016-4

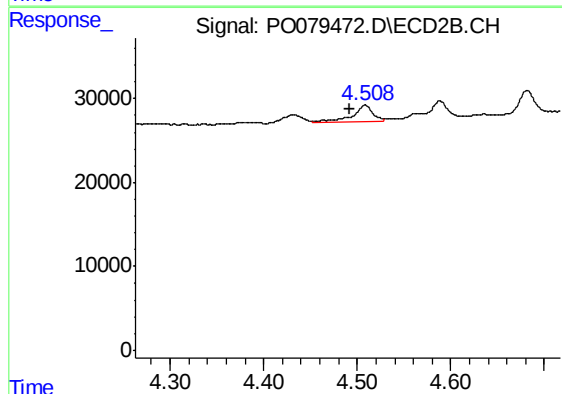
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 19089
Conc: 26.55 ng/ml



#8 AR-1221-1

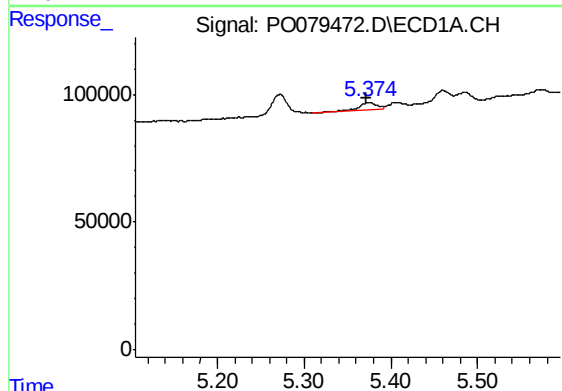
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 114276
Conc: 161.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



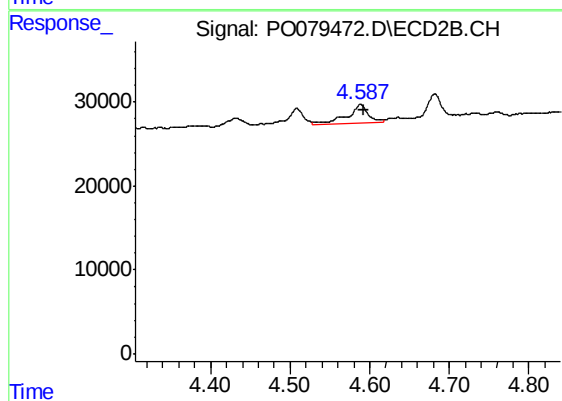
#8 AR-1221-1

R.T.: 4.508 min
Delta R.T.: 0.016 min
Response: 28904
Conc: 84.87 ng/ml



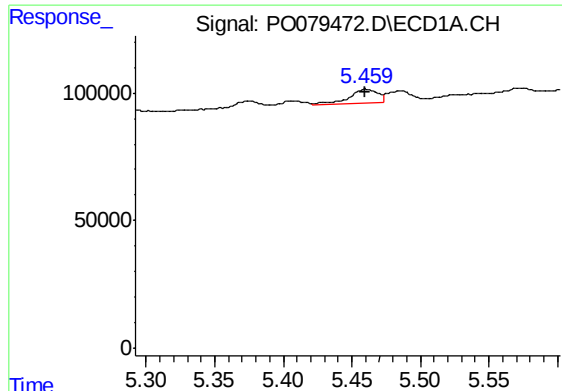
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 40860
Conc: 78.81 ng/ml



#9 AR-1221-2

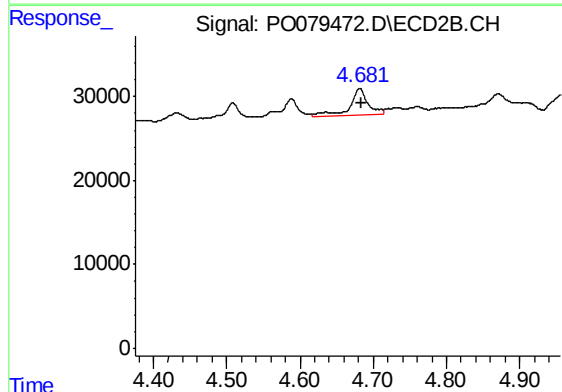
R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 40817
Conc: 160.43 ng/ml



#10 AR-1221-3

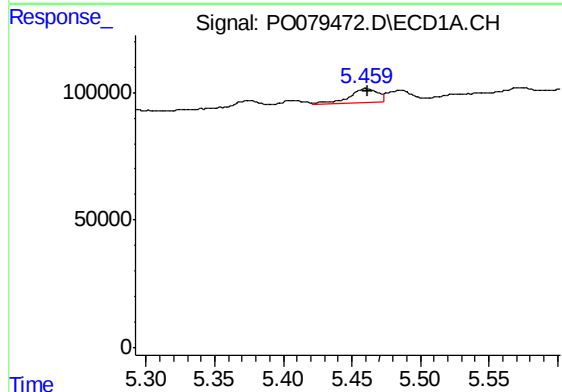
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 83635
Conc: 49.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



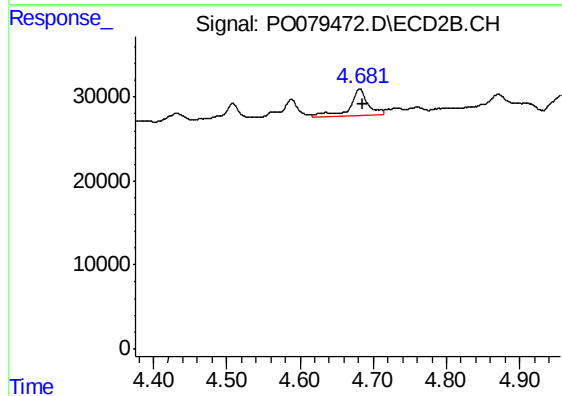
#10 AR-1221-3

R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 58326
Conc: 72.68 ng/ml



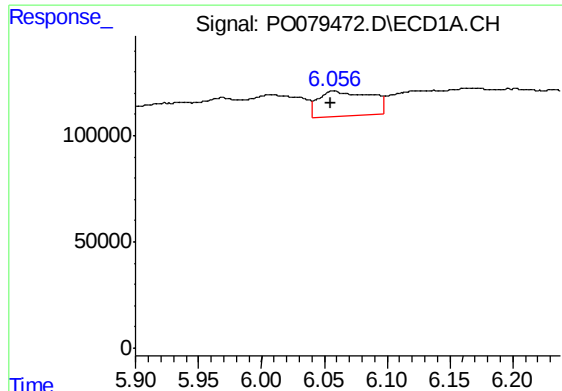
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 83635
Conc: 57.01 ng/ml



#11 AR-1232-1

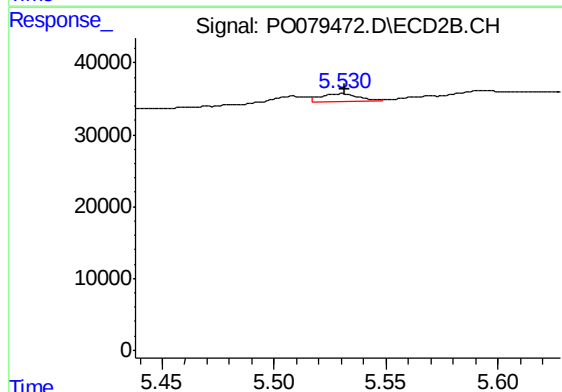
R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 58326
Conc: 82.08 ng/ml



#12 AR-1232-2

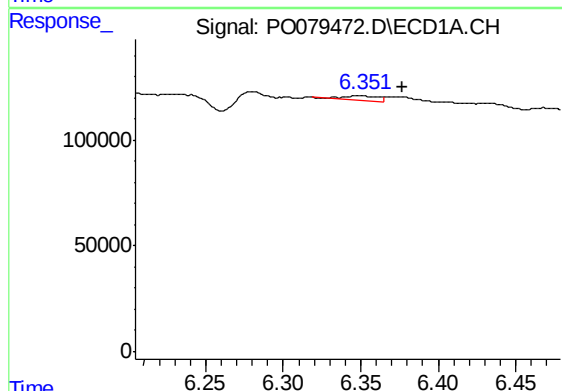
R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 336951
Conc: 467.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



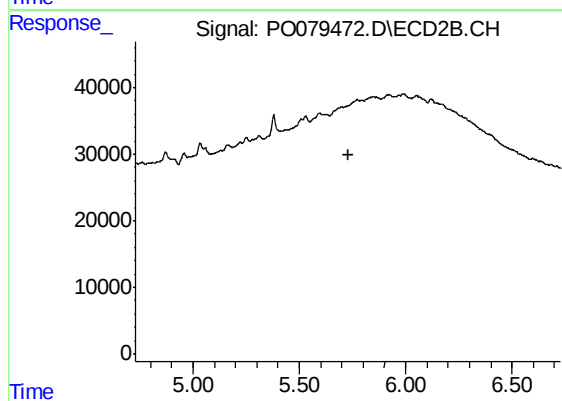
#12 AR-1232-2

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 13340
Conc: 19.77 ng/ml



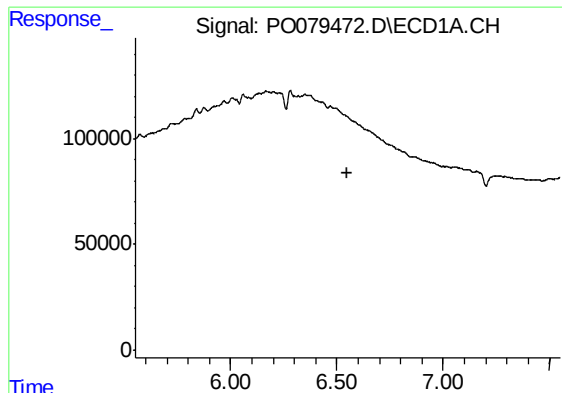
#13 AR-1232-3

R.T.: 6.350 min
Delta R.T.: -0.027 min
Response: 38402
Conc: 27.31 ng/ml



#13 AR-1232-3

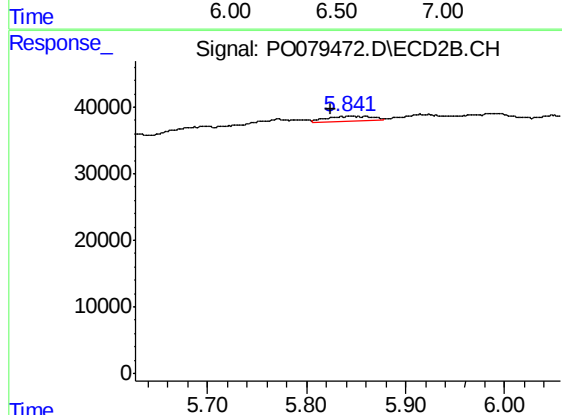
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

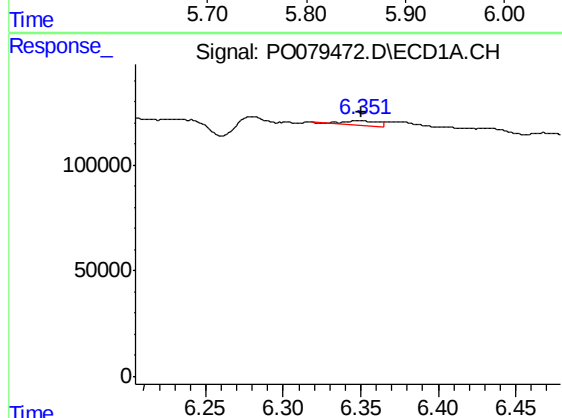
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33311



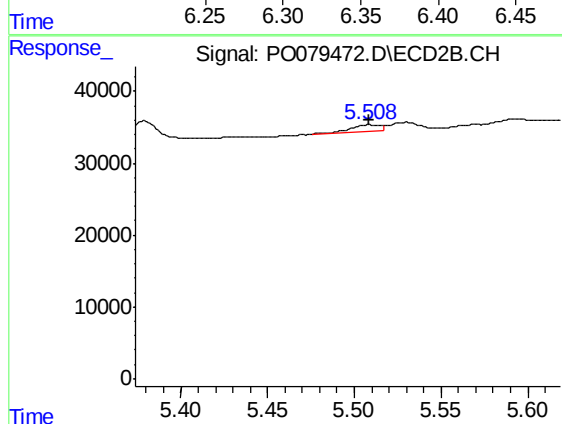
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: 0.027 min
Response: 24299
Conc: 74.25 ng/ml



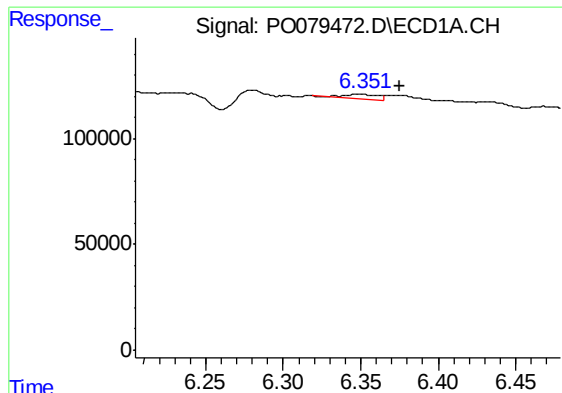
#16 AR-1242-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 38402
Conc: 21.26 ng/ml



#16 AR-1242-1

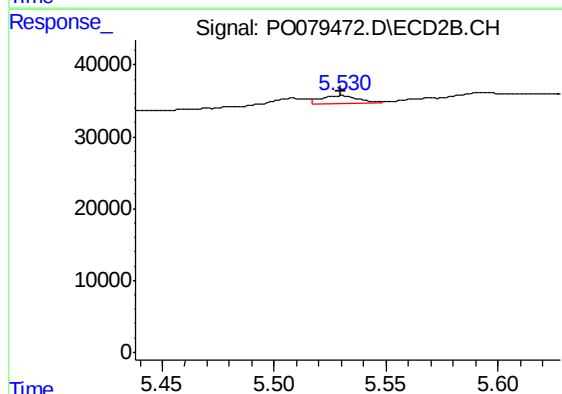
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 12095
Conc: 13.55 ng/ml



#17 AR-1242-2

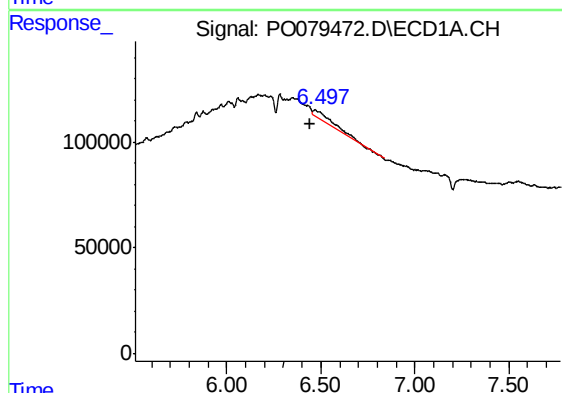
R.T.: 6.350 min
Delta R.T.: -0.025 min
Response: 38402
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



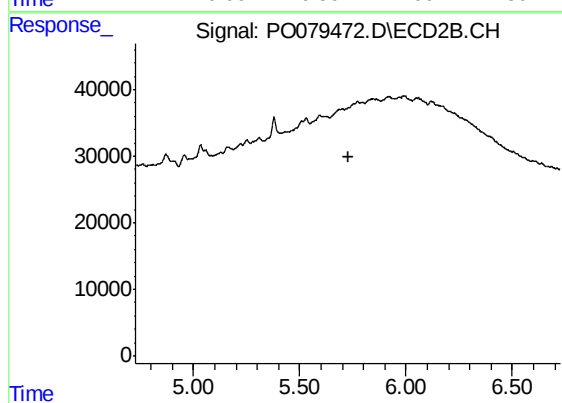
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 13340
Conc: 11.29 ng/ml



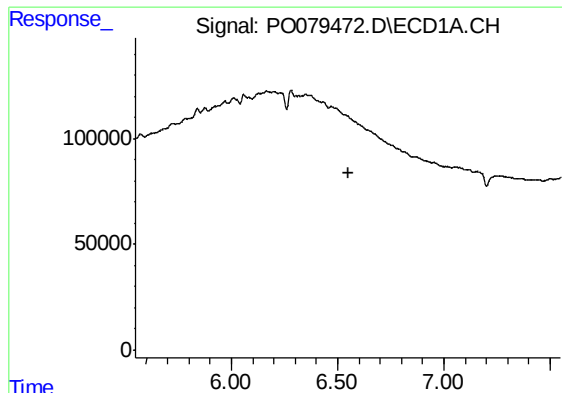
#18 AR-1242-3

R.T.: 6.468 min
Delta R.T.: 0.027 min
Response: 295193
Conc: 191.53 ng/ml



#18 AR-1242-3

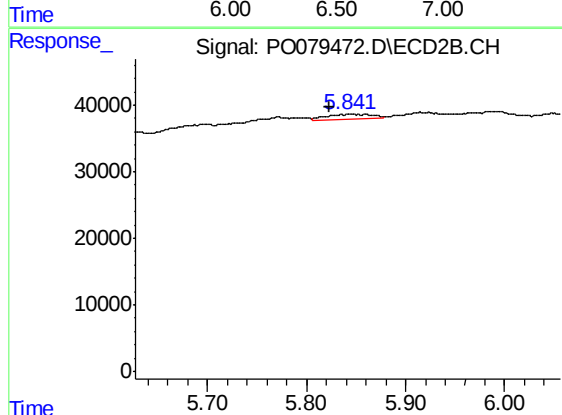
R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

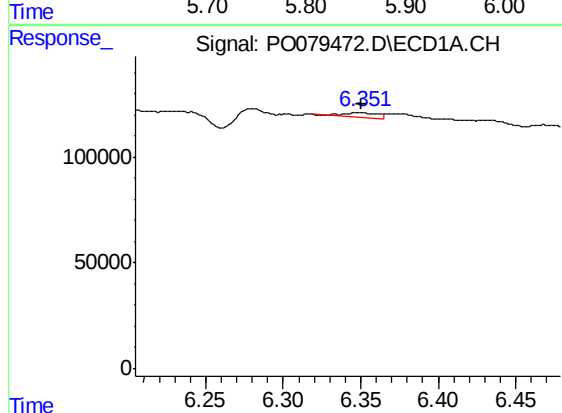
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33311



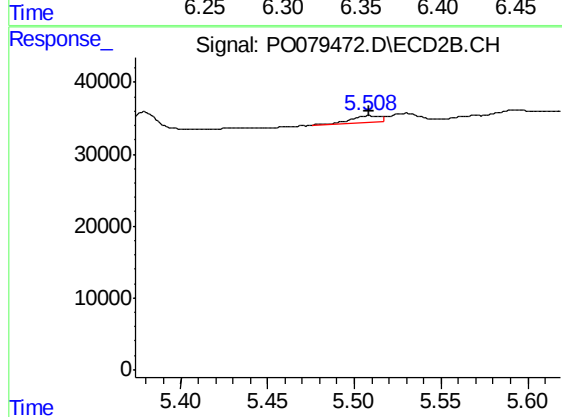
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.029 min
Response: 24299
Conc: 38.06 ng/ml



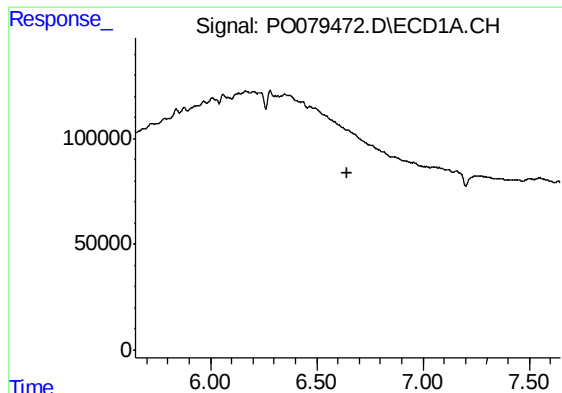
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 38402
Conc: 27.66 ng/ml



#21 AR-1248-1

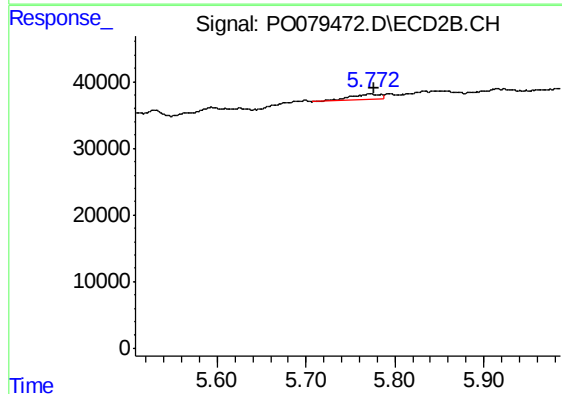
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 12095
Conc: 17.89 ng/ml



#22 AR-1248-2

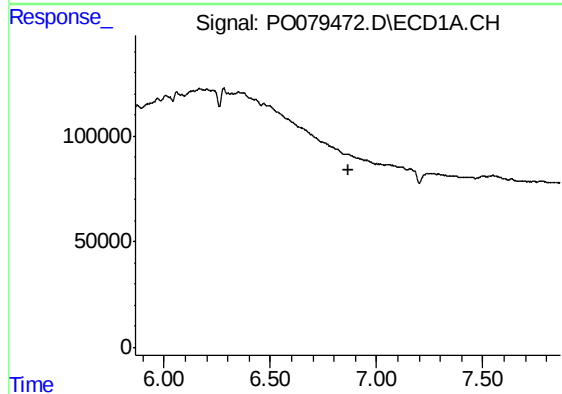
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33311



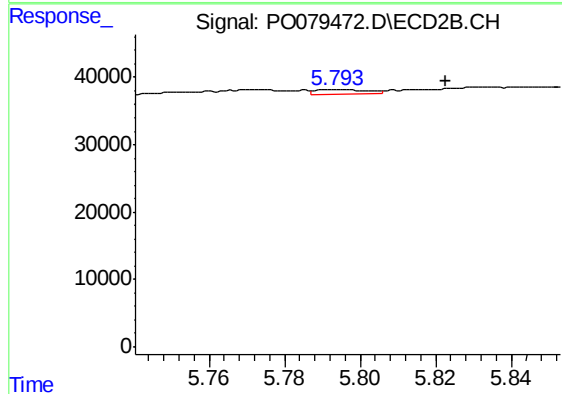
#22 AR-1248-2

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 19089
Conc: 20.03 ng/ml



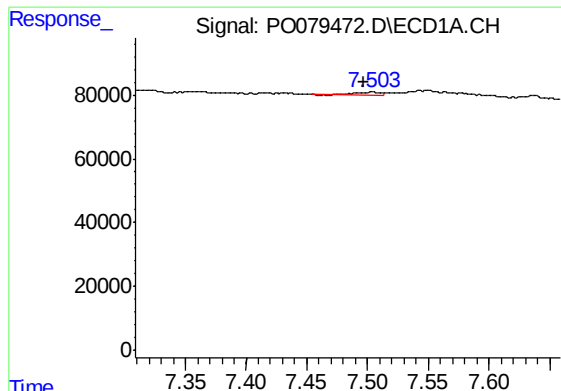
#23 AR-1248-3

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



#23 AR-1248-3

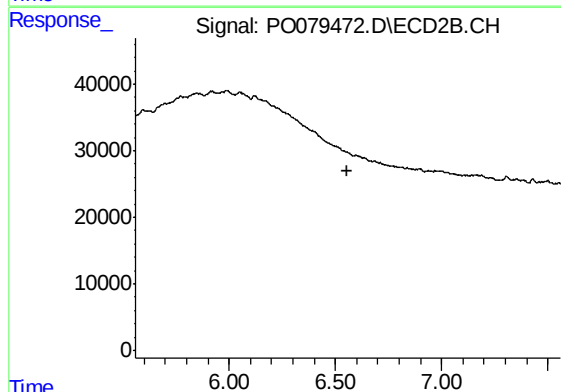
R.T.: 5.793 min
Delta R.T.: -0.029 min
Response: 5892
Conc: 6.03 ng/ml



#27 AR-1254-2

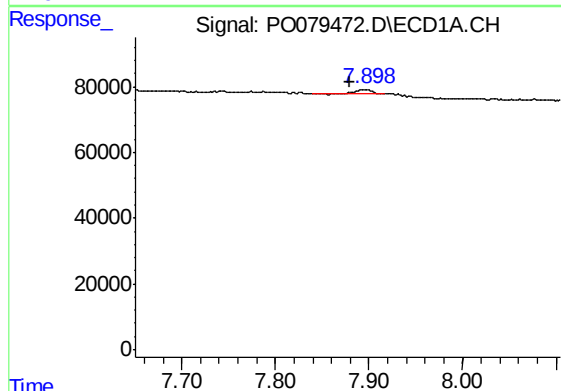
R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 15714
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



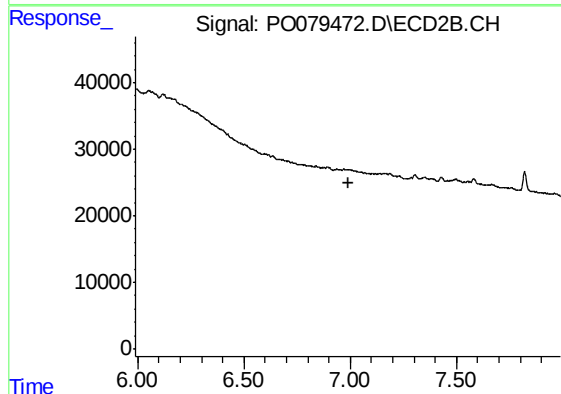
#27 AR-1254-2

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



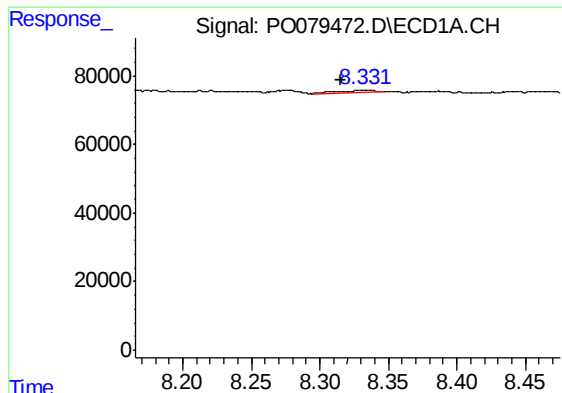
#28 AR-1254-3

R.T.: 7.897 min
Delta R.T.: 0.017 min
Response: 14427
Conc: 3.84 ng/ml



#28 AR-1254-3

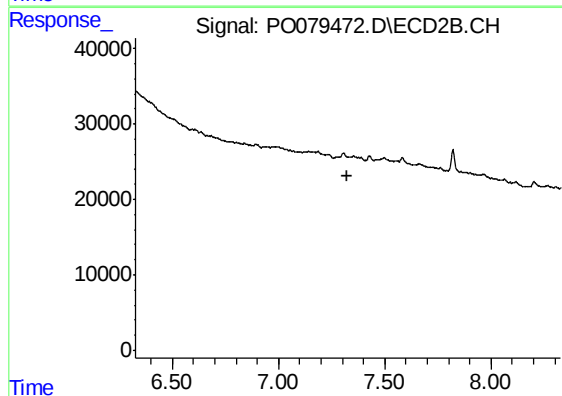
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.331 min
Delta R.T.: 0.016 min
Response: 11031
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
33311



#32 AR-1260-2

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