

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
 Data File : P0079048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 10:39
 Operator : DD\AJ
 Sample : M2788-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41865

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:24:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.326	3.602	1010530	369124	12.804	12.420
2)	SA Decachlor...	9.931	8.781	644802	319632	10.324	10.726
Target Compounds							
3)	L1 AR-1016-1	5.647f	0.000	1074004	0	401.519	N.D. #
4)	L1 AR-1016-2	5.647	0.000	1074004	0	262.747	N.D. #
5)	L1 AR-1016-3	5.715	5.024f	39128	66117	15.576	79.607 #
8)	L2 AR-1221-1	4.572	0.000	27651	0	33.260	N.D. #
9)	L2 AR-1221-2	4.667	0.000	41690	0	68.442	N.D. #
12)	L3 AR-1232-2	5.335	0.000	37290	0	46.425	N.D. #
13)	L3 AR-1232-3	5.647	5.024f	1074004	66117	702.560	222.553 #
16)	L4 AR-1242-1	5.647f	0.000	1074004	0	541.374	N.D. #
17)	L4 AR-1242-2	5.647	0.000	1074004	0	361.096	N.D. #
18)	L4 AR-1242-3	5.715	5.024	39128	66117	21.143	108.005 #
20)	L4 AR-1242-5	6.595	5.682	191898	12896	124.208	16.491 #
21)	L5 AR-1248-1	5.647f	0.000	1074004	0	679.962	N.D. #
24)	L5 AR-1248-4	6.541	0.000	316210	0	114.088	N.D. #
25)	L5 AR-1248-5	6.595	0.000	191898	0	70.239	N.D. #
26)	L6 AR-1254-1	6.541f	5.682	316210	12896	117.396	7.762 #
27)	L6 AR-1254-2	6.743	5.842	32688	9576	7.793	6.498
28)	L6 AR-1254-3	7.117	6.252	99670	62273	22.380	27.998 #
29)	L6 AR-1254-4	7.412	6.492	25280	10086	8.216	7.418
30)	L6 AR-1254-5	7.832	6.910	199905	126849	61.239	63.706
31)	L7 AR-1260-1	7.281	0.000	124215	0	37.281	N.D. #
32)	L7 AR-1260-2	7.548	6.593	227455	22254	58.522	11.484 #
33)	L7 AR-1260-3	7.901	6.747	174689	74051	57.708	40.218 #
34)	L7 AR-1260-4	8.157f	7.224	859538	217955	262.490	143.064 #
35)	L7 AR-1260-5	0.000	7.462	0	76619	N.D.	21.637 #
36)	L8 AR-1262-1	7.901	6.910	174689	126849	42.519	121.685 #
37)	L8 AR-1262-2	0.000	7.462	0	76619	N.D.	21.712 #
38)	L8 AR-1262-3	8.715	0.000	184911	0	40.480	N.D. #
39)	L8 AR-1262-4	8.794	0.000	110735	0	29.749	N.D. #
40)	L8 AR-1262-5	9.333	0.000	379670	0	156.702	N.D. #
41)	L9 AR-1268-1	8.715	0.000	184911	0	22.831	N.D. #
42)	L9 AR-1268-2	8.794	0.000	110735	0	14.810	N.D. #
44)	L9 AR-1268-4	9.333	0.000	379670	0	147.508	N.D. #

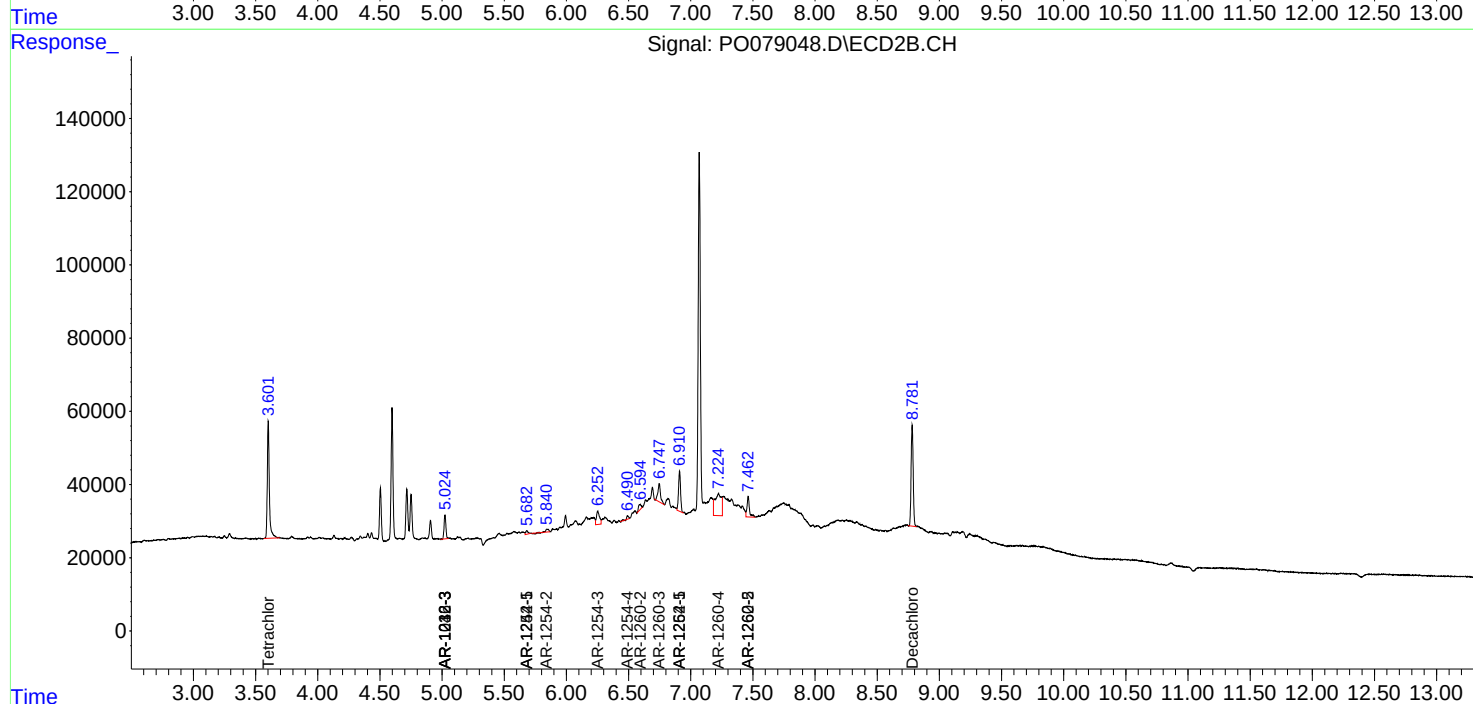
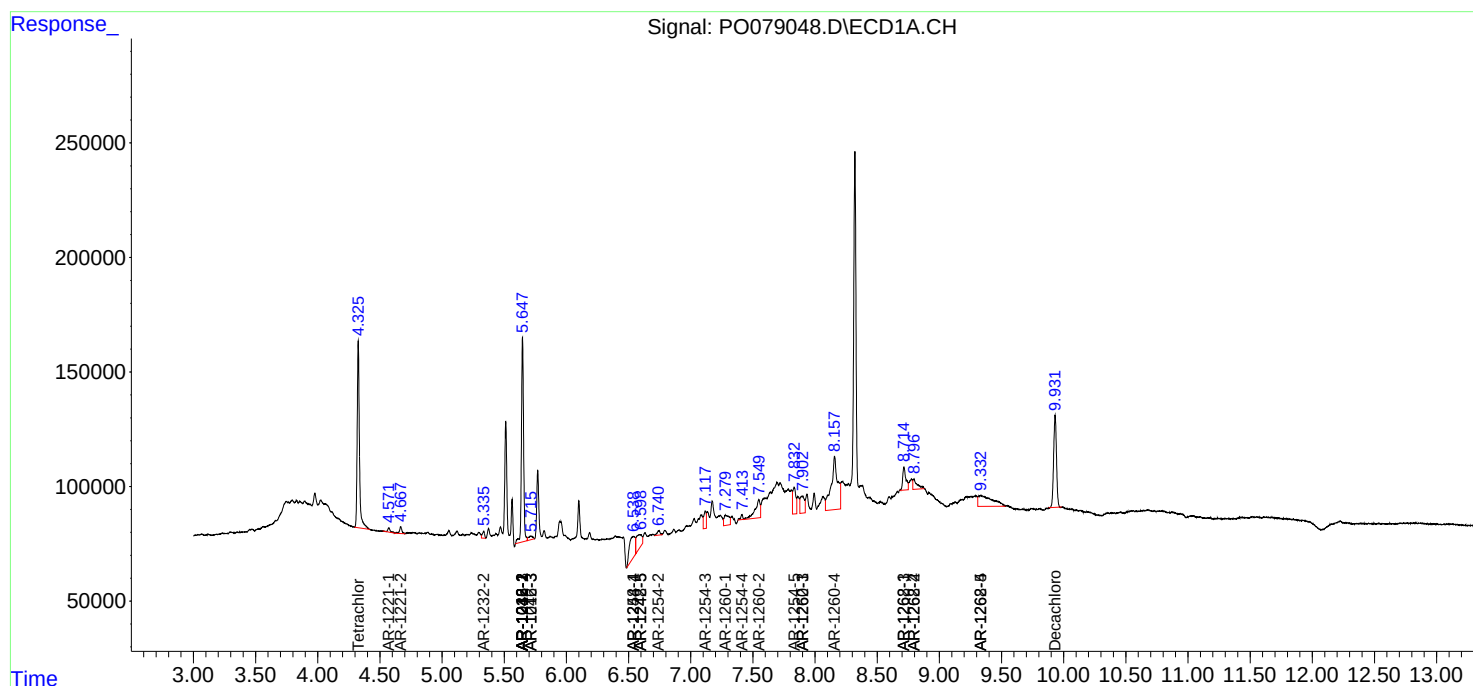
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

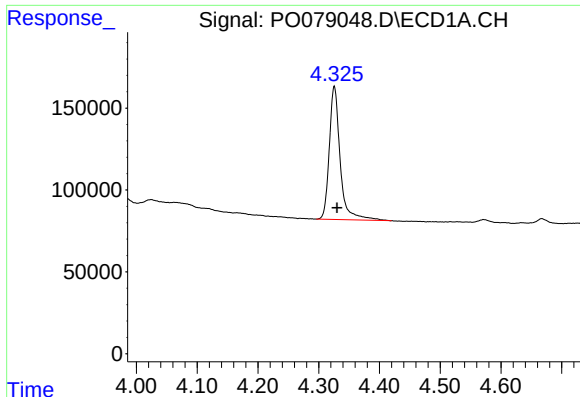
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 10:39
Operator : DD\AJ
Sample : M2788-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
41865

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

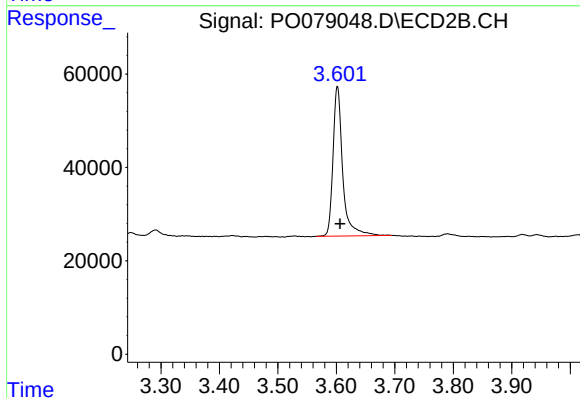




#1 Tetrachloro-m-xylene

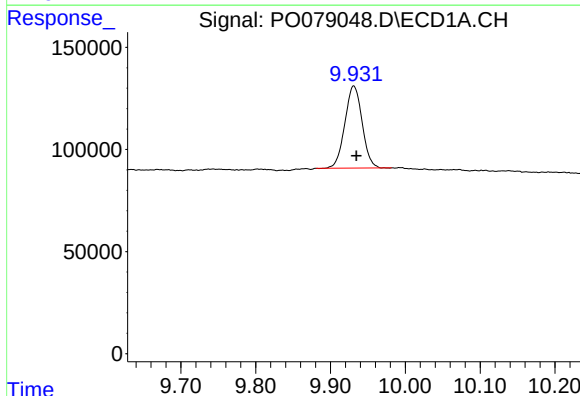
R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 1010530
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



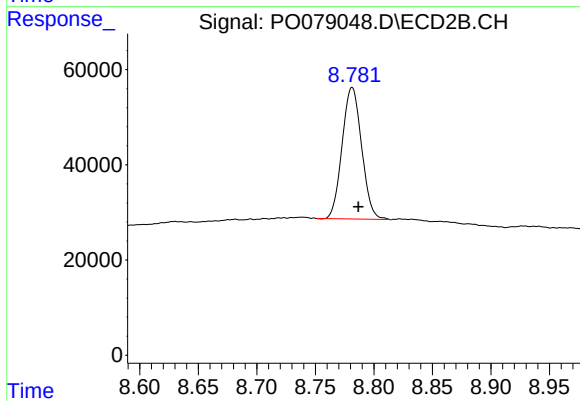
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.004 min
Response: 369124
Conc: 12.42 ng/ml



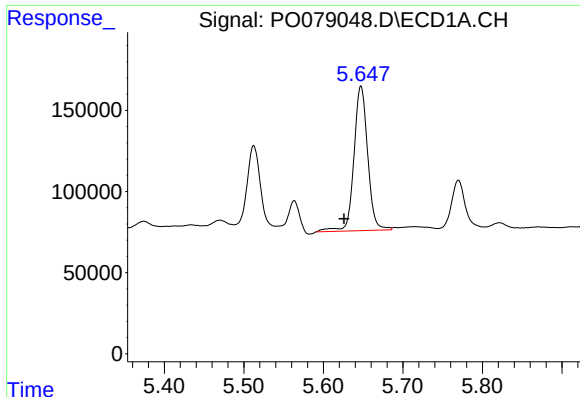
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.004 min
Response: 644802
Conc: 10.32 ng/ml



#2 Decachlorobiphenyl

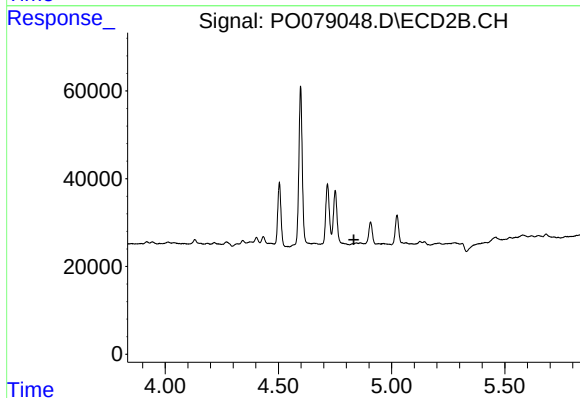
R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 319632
Conc: 10.73 ng/ml



#3 AR-1016-1

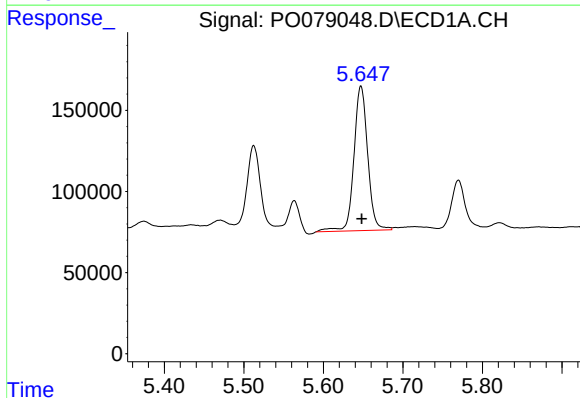
R.T.: 5.647 min
Delta R.T.: 0.021 min
Response: 1074004
Conc: 401.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



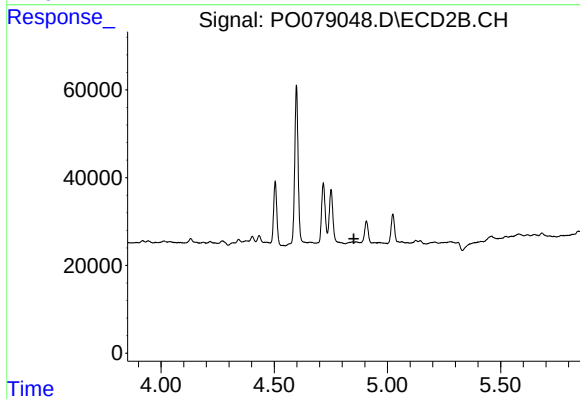
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



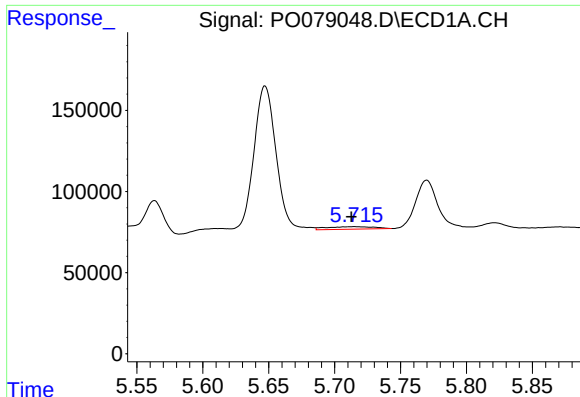
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 1074004
Conc: 262.75 ng/ml



#4 AR-1016-2

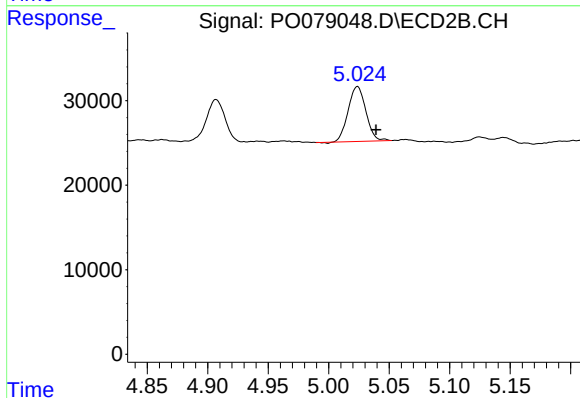
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

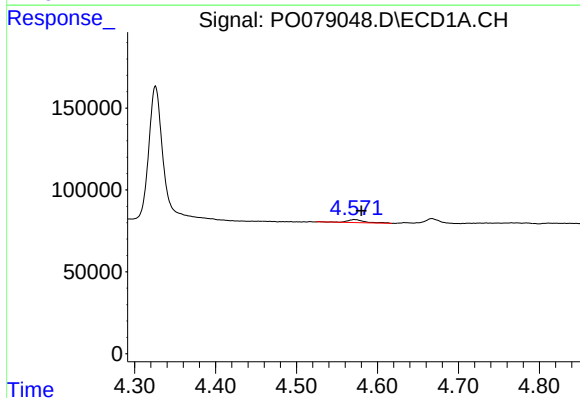
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 39128
Conc: 15.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



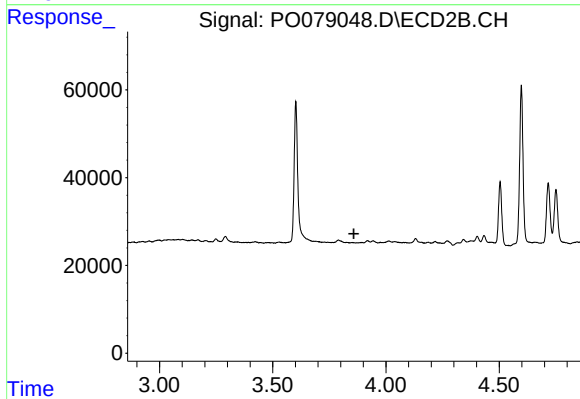
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: -0.015 min
Response: 66117
Conc: 79.61 ng/ml



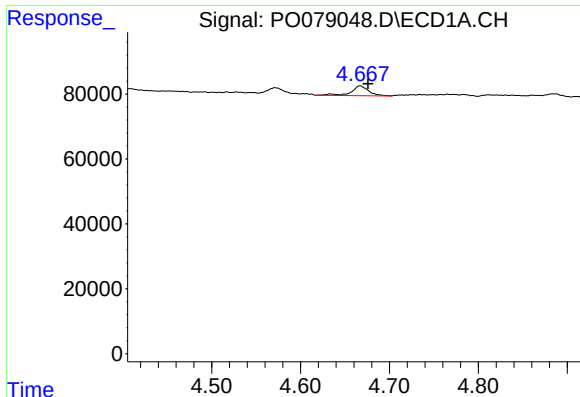
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 27651
Conc: 33.26 ng/ml



#8 AR-1221-1

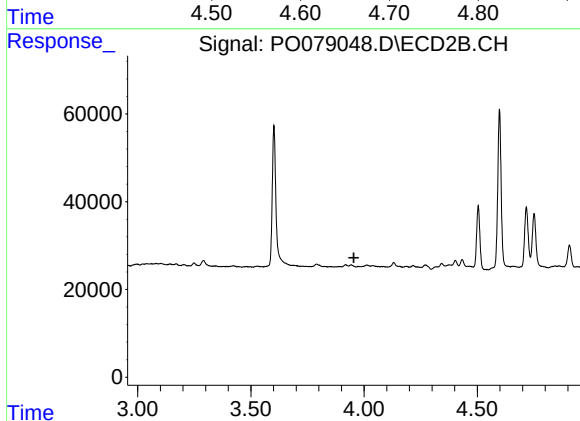
R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

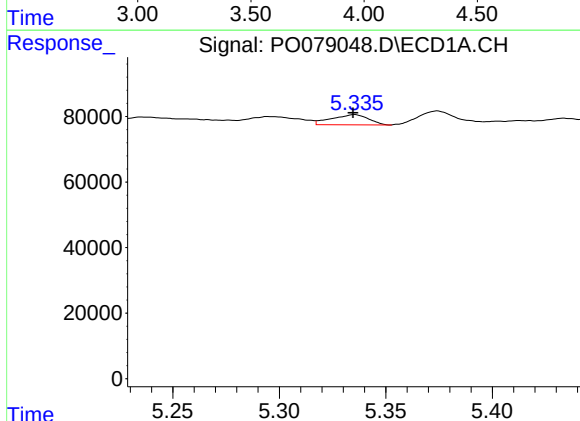
R.T.: 4.667 min
Delta R.T.: -0.008 min
Response: 41690
Conc: 68.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



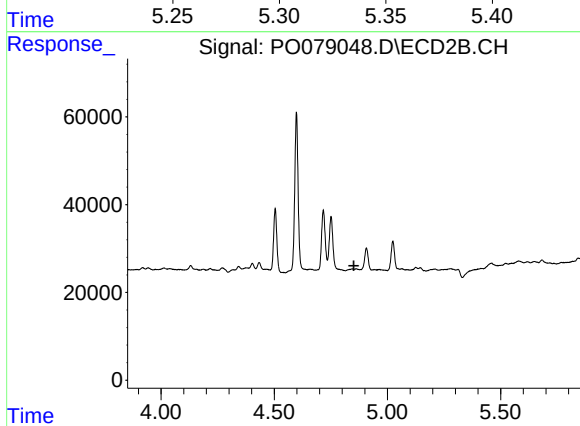
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



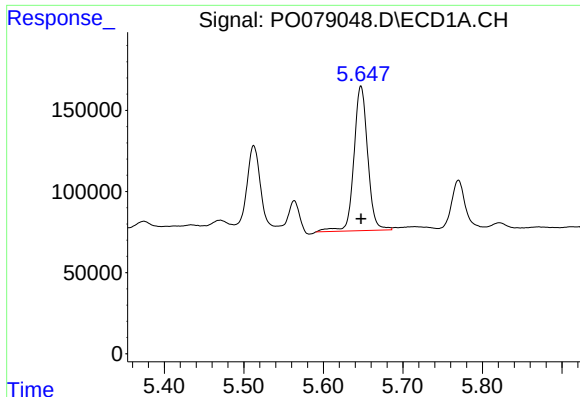
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 37290
Conc: 46.43 ng/ml



#12 AR-1232-2

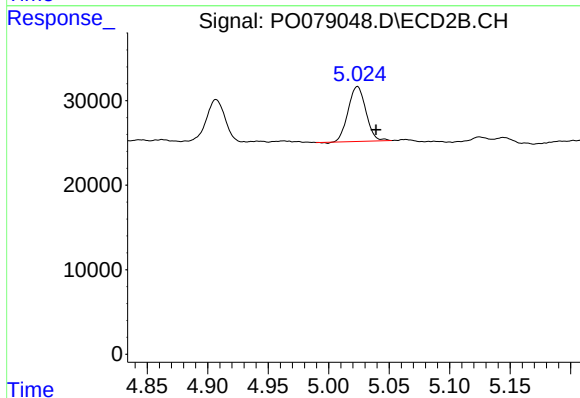
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

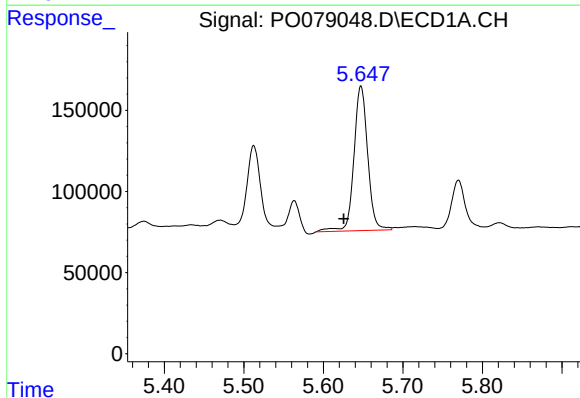
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1074004
Conc: 702.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



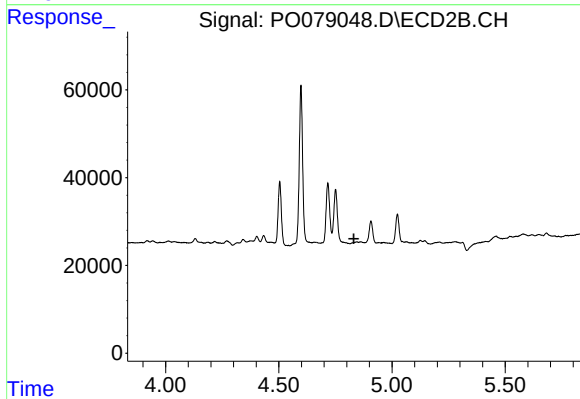
#13 AR-1232-3

R.T.: 5.024 min
Delta R.T.: -0.015 min
Response: 66117
Conc: 222.55 ng/ml



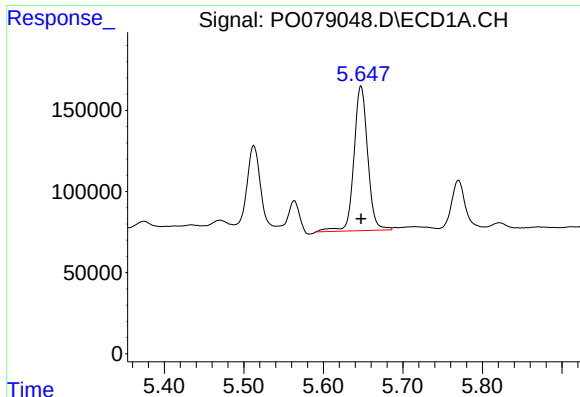
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: 0.022 min
Response: 1074004
Conc: 541.37 ng/ml



#16 AR-1242-1

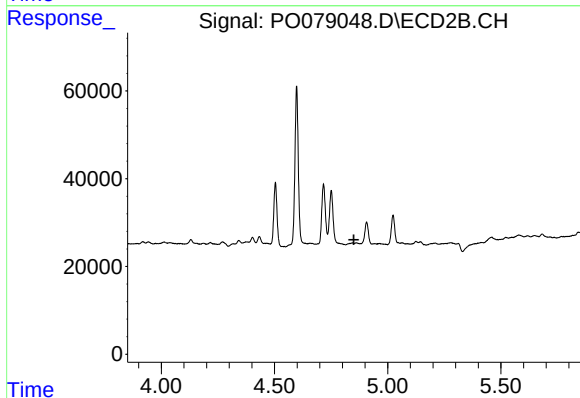
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

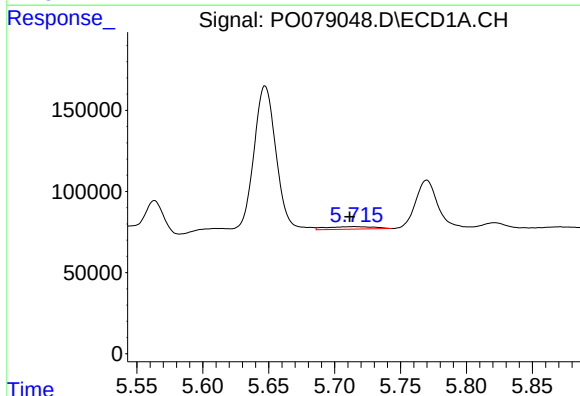
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1074004
Conc: 361.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



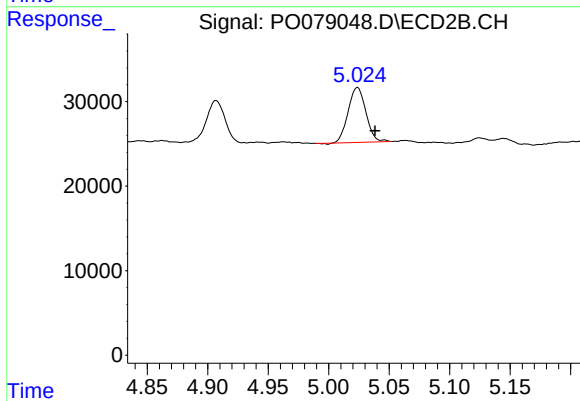
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



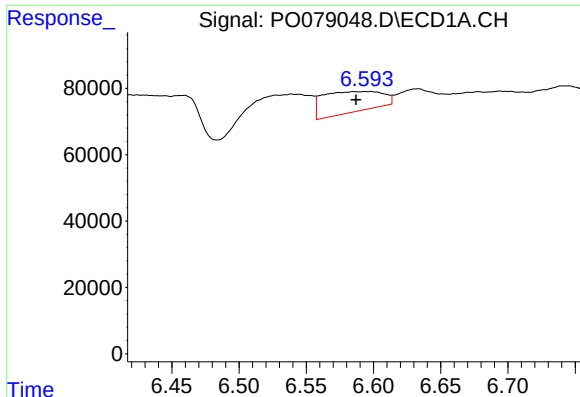
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 39128
Conc: 21.14 ng/ml



#18 AR-1242-3

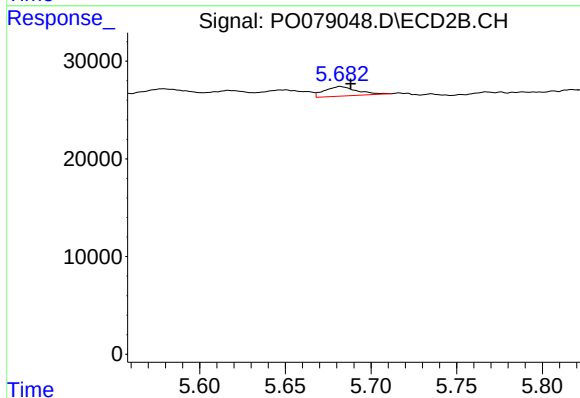
R.T.: 5.024 min
Delta R.T.: -0.014 min
Response: 66117
Conc: 108.00 ng/ml



#20 AR-1242-5

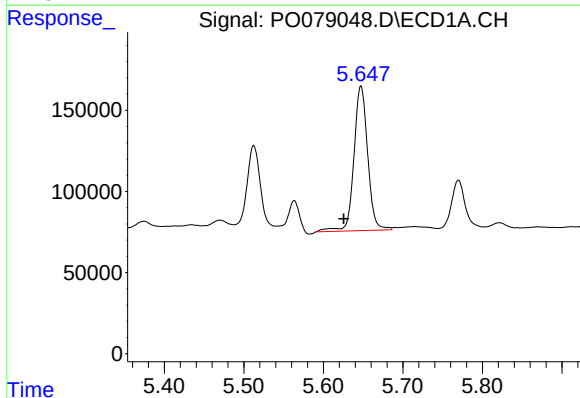
R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 191898
Conc: 124.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



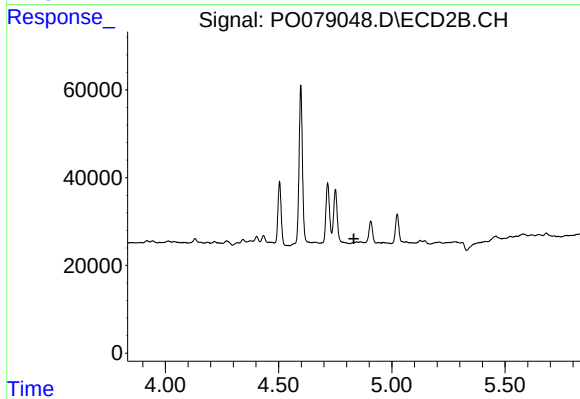
#20 AR-1242-5

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 12896
Conc: 16.49 ng/ml



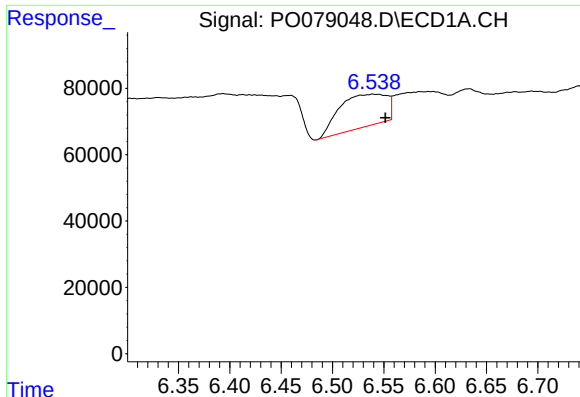
#21 AR-1248-1

R.T.: 5.647 min
Delta R.T.: 0.022 min
Response: 1074004
Conc: 679.96 ng/ml



#21 AR-1248-1

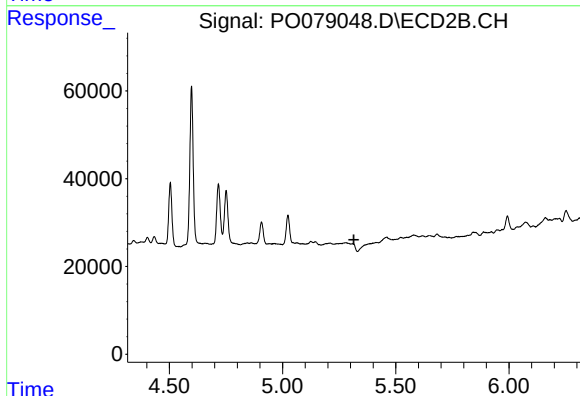
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#24 AR-1248-4

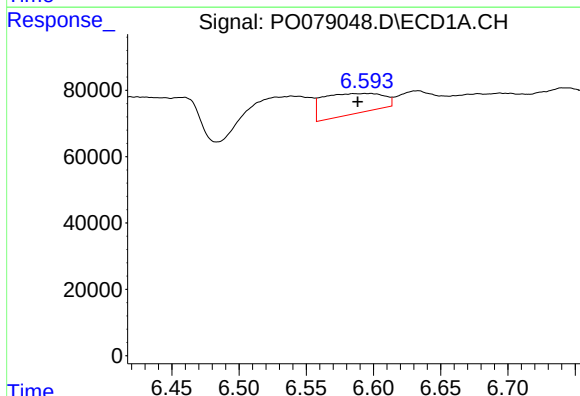
R.T.: 6.541 min
Delta R.T.: -0.011 min
Response: 316210
Conc: 114.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



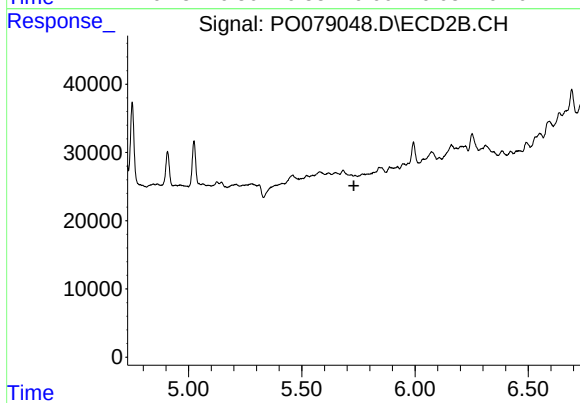
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



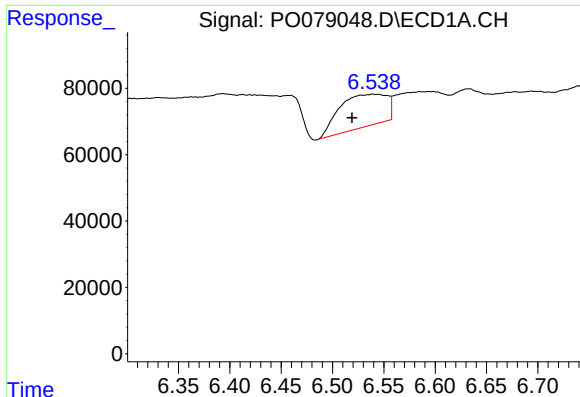
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: 0.007 min
Response: 191898
Conc: 70.24 ng/ml



#25 AR-1248-5

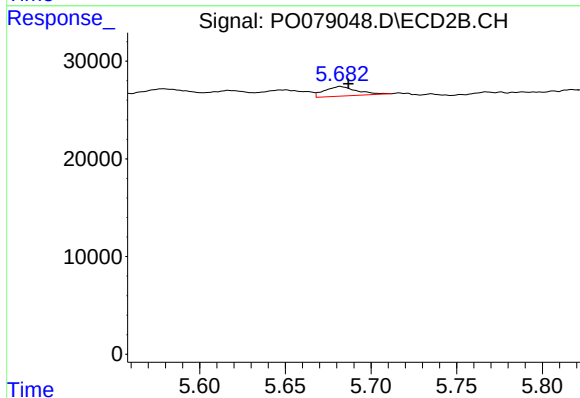
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

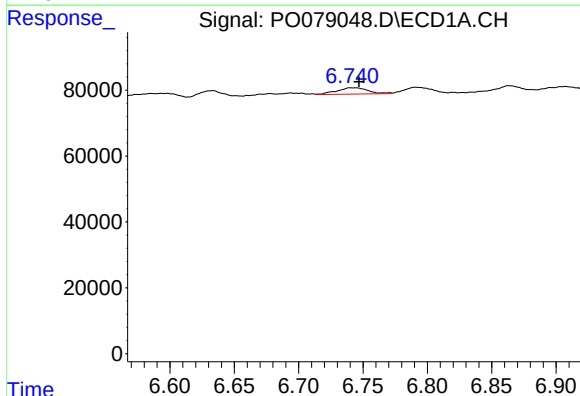
R.T.: 6.541 min
Delta R.T.: 0.022 min
Response: 316210
Conc: 117.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



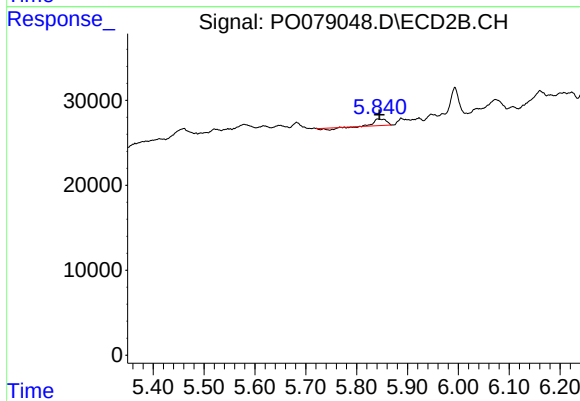
#26 AR-1254-1

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 12896
Conc: 7.76 ng/ml



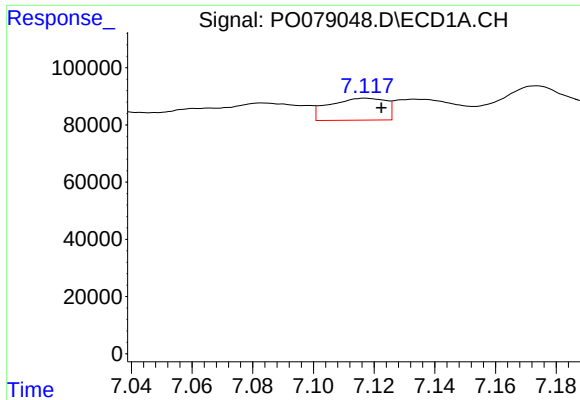
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 32688
Conc: 7.79 ng/ml



#27 AR-1254-2

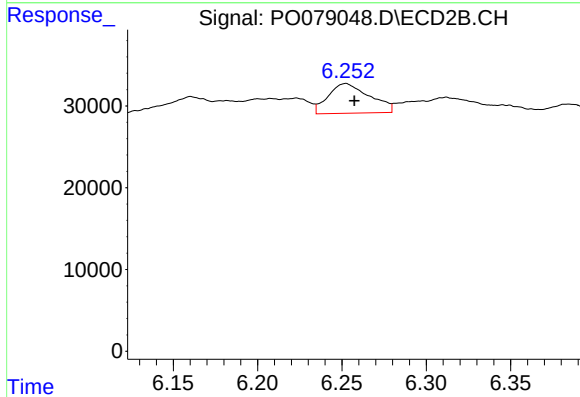
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 9576
Conc: 6.50 ng/ml



#28 AR-1254-3

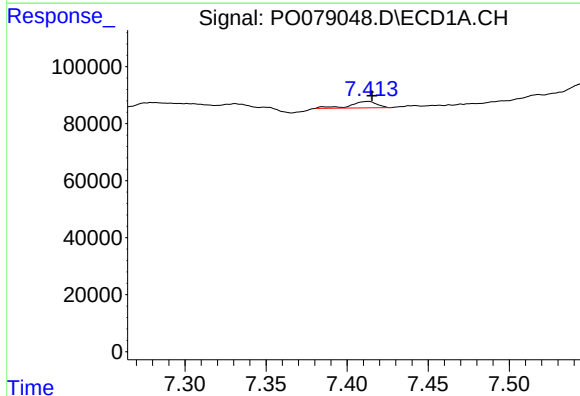
R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 99670
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



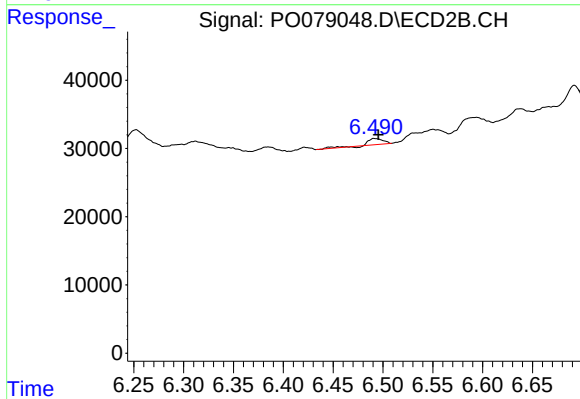
#28 AR-1254-3

R.T.: 6.252 min
Delta R.T.: -0.005 min
Response: 62273
Conc: 28.00 ng/ml



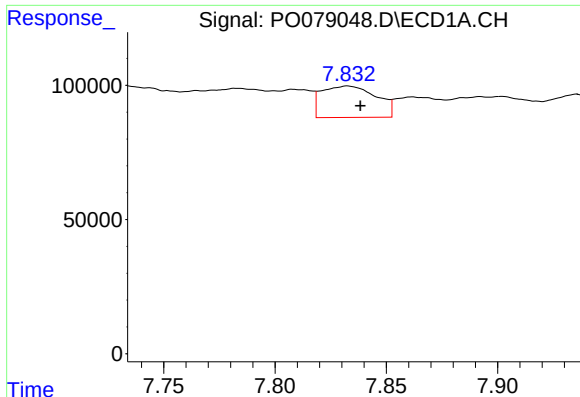
#29 AR-1254-4

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 25280
Conc: 8.22 ng/ml



#29 AR-1254-4

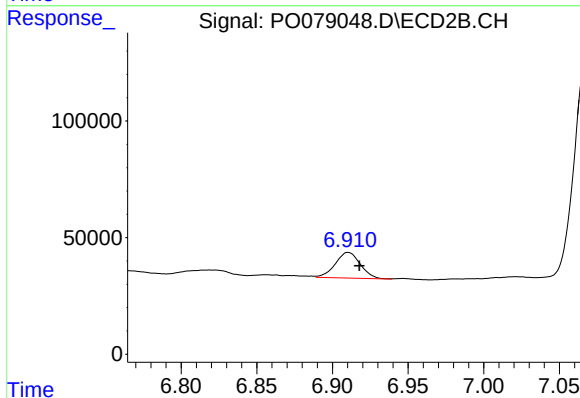
R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 10086
Conc: 7.42 ng/ml



#30 AR-1254-5

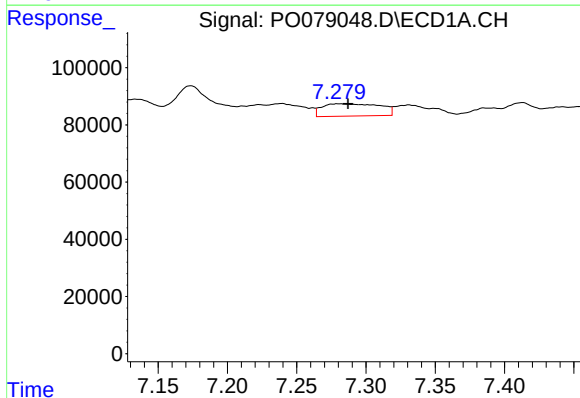
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 199905
Conc: 61.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



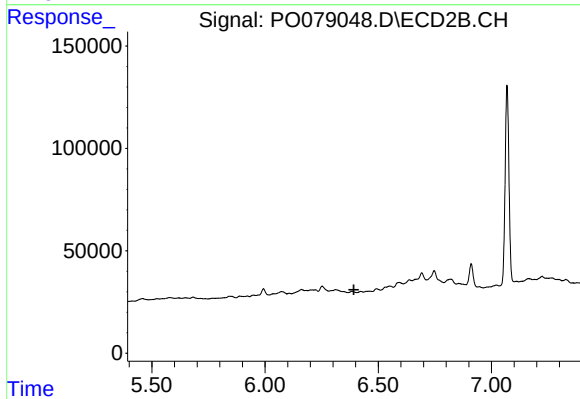
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 126849
Conc: 63.71 ng/ml



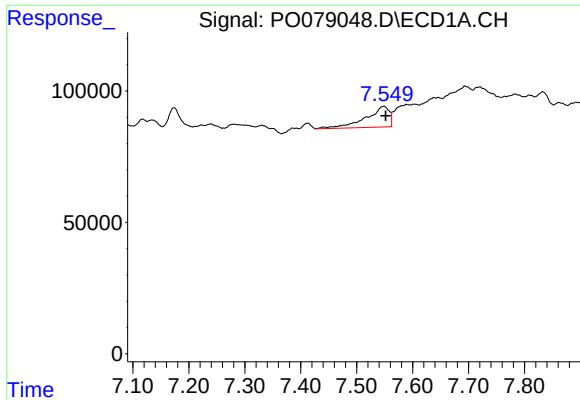
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 124215
Conc: 37.28 ng/ml



#31 AR-1260-1

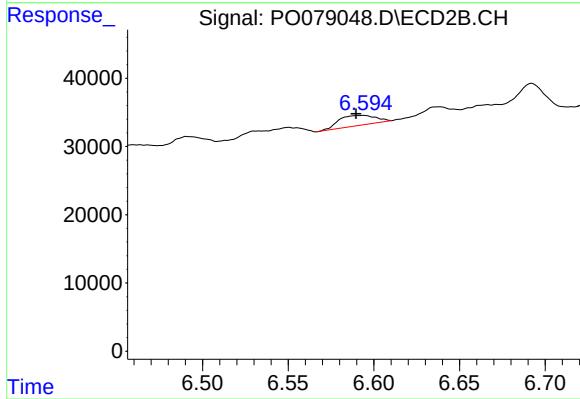
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

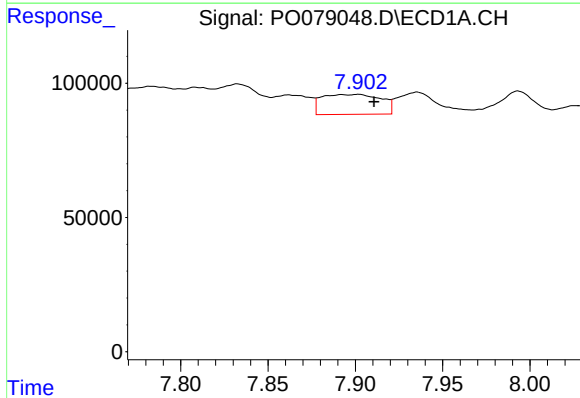
R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 227455
Conc: 58.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



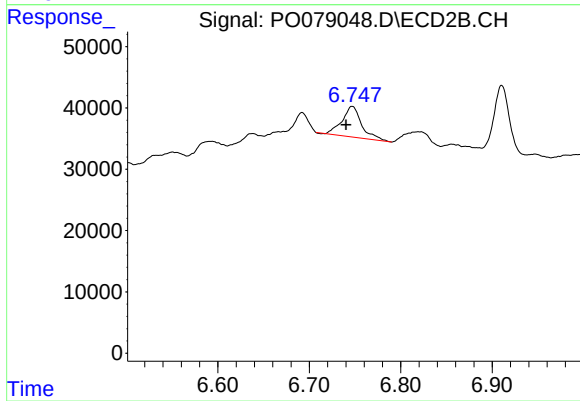
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 22254
Conc: 11.48 ng/ml



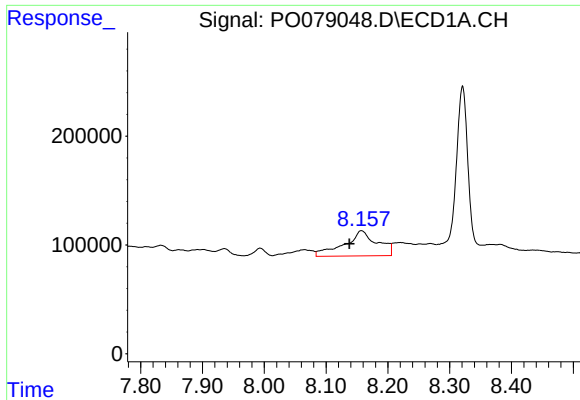
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 174689
Conc: 57.71 ng/ml



#33 AR-1260-3

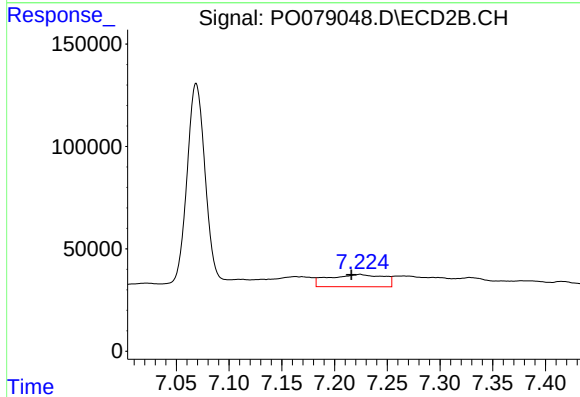
R.T.: 6.747 min
Delta R.T.: 0.007 min
Response: 74051
Conc: 40.22 ng/ml



#34 AR-1260-4

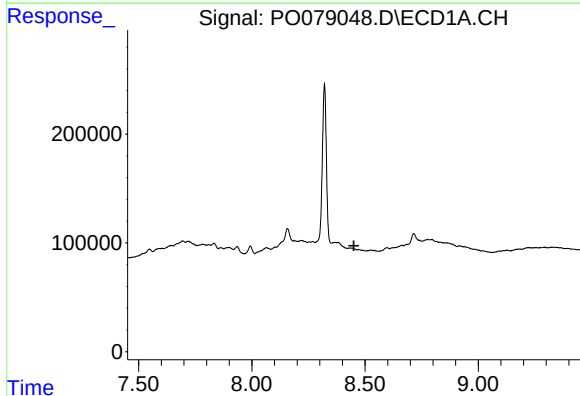
R.T.: 8.157 min
Delta R.T.: 0.020 min
Response: 859538
Conc: 262.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



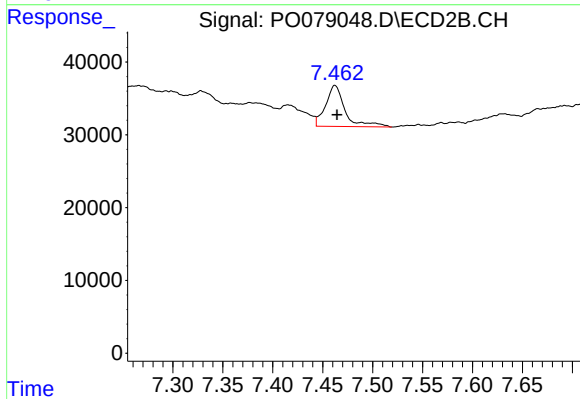
#34 AR-1260-4

R.T.: 7.224 min
Delta R.T.: 0.008 min
Response: 217955
Conc: 143.06 ng/ml



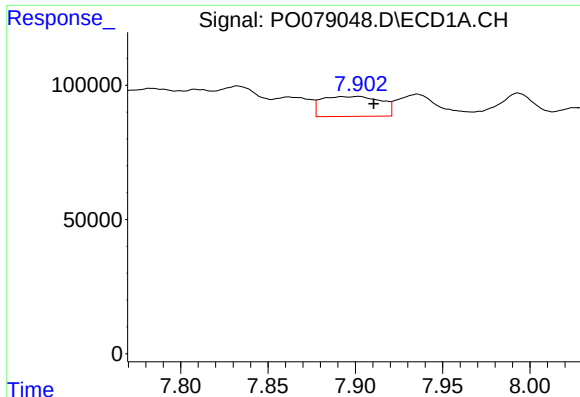
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.451 min
Response: 0
Conc: N.D.



#35 AR-1260-5

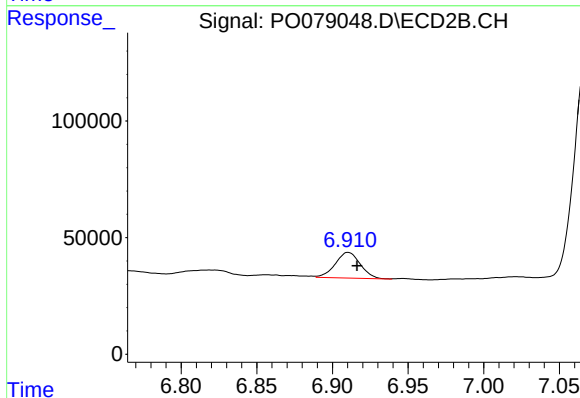
R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 76619
Conc: 21.64 ng/ml



#36 AR-1262-1

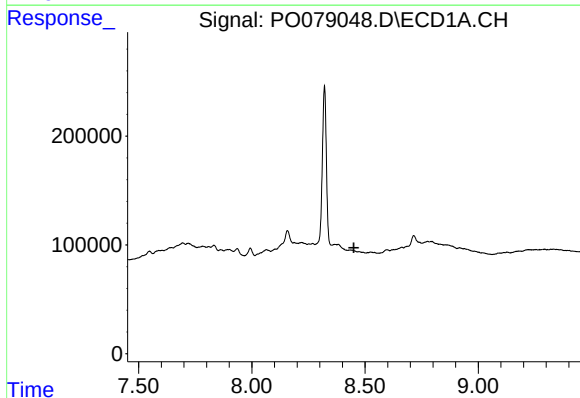
R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 174689
Conc: 42.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



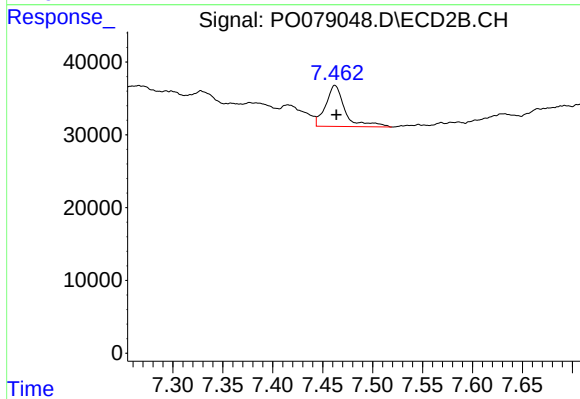
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 126849
Conc: 121.68 ng/ml



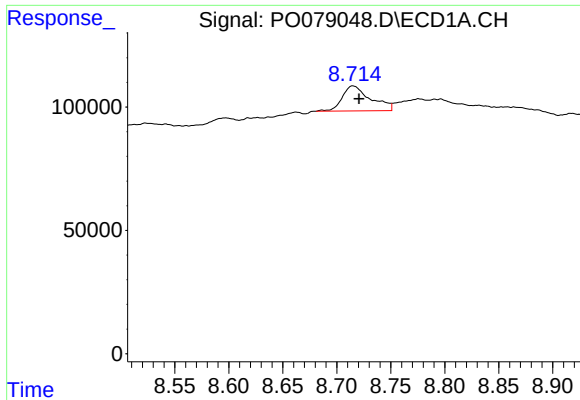
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

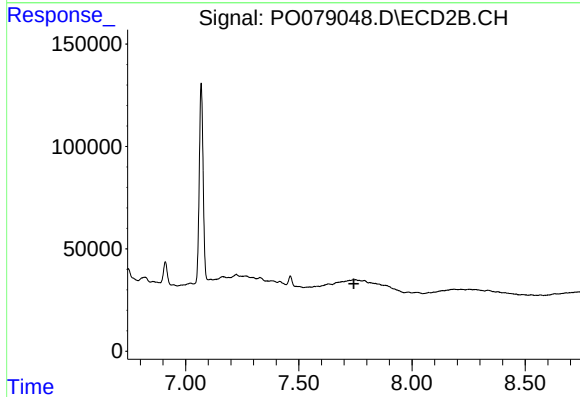
R.T.: 7.462 min
Delta R.T.: -0.001 min
Response: 76619
Conc: 21.71 ng/ml



#38 AR-1262-3

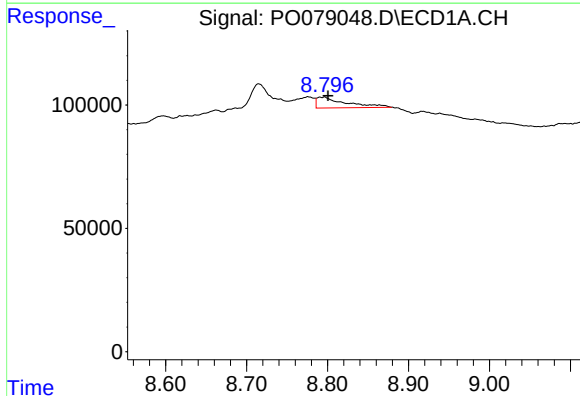
R.T.: 8.715 min
Delta R.T.: -0.005 min
Response: 184911
Conc: 40.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



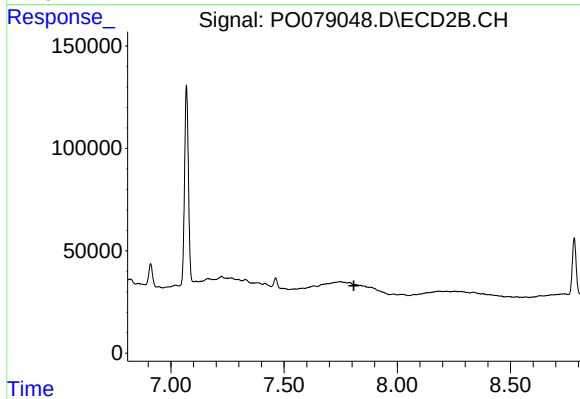
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



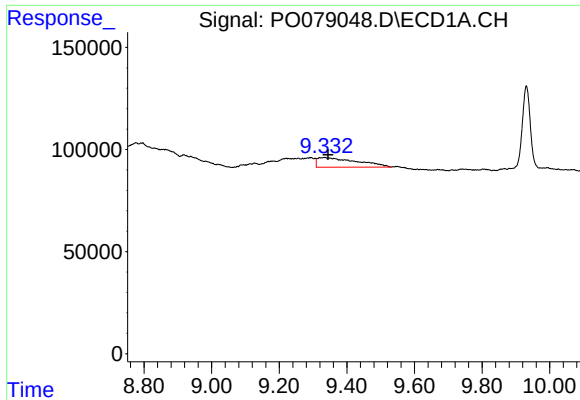
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 110735
Conc: 29.75 ng/ml



#39 AR-1262-4

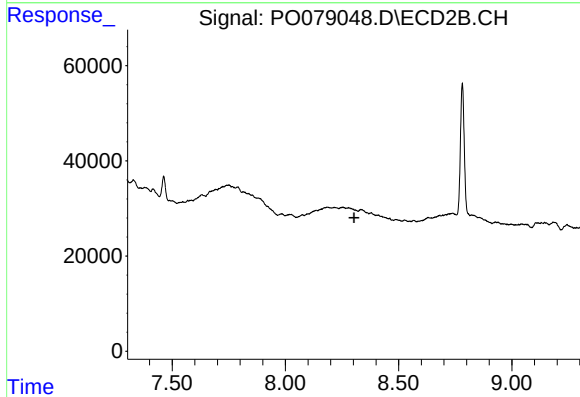
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

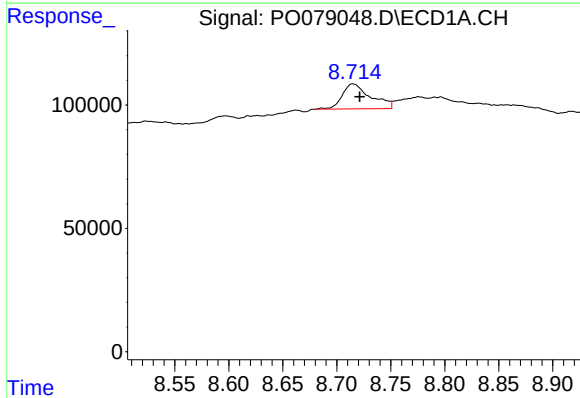
R.T.: 9.333 min
Delta R.T.: -0.011 min
Response: 379670
Conc: 156.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



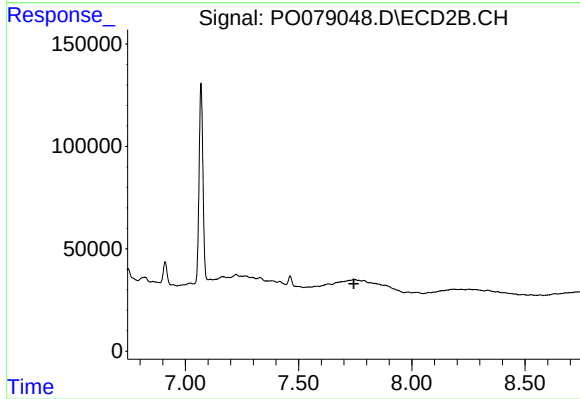
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



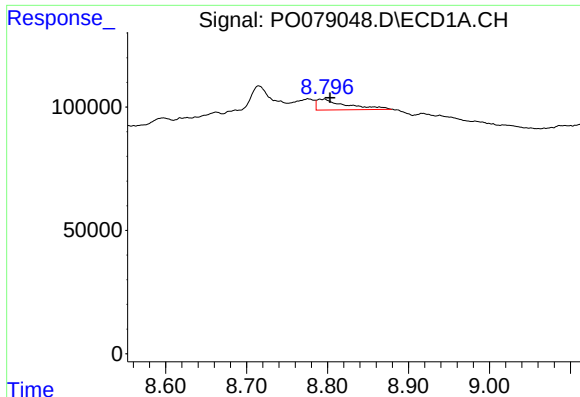
#41 AR-1268-1

R.T.: 8.715 min
Delta R.T.: -0.006 min
Response: 184911
Conc: 22.83 ng/ml



#41 AR-1268-1

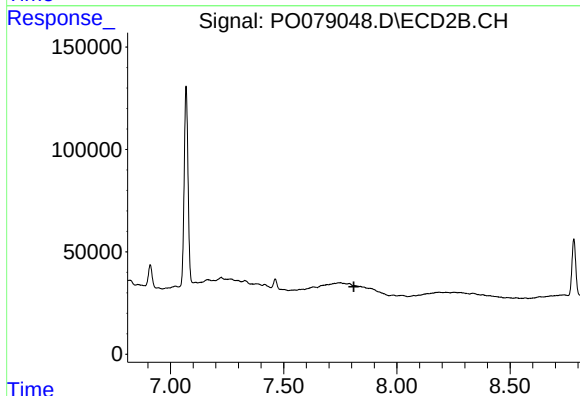
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

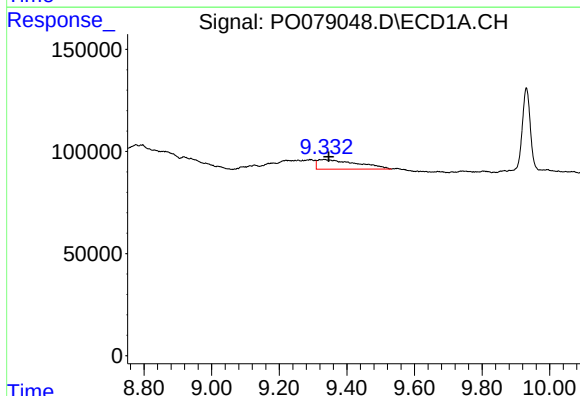
R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 110735
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
41865



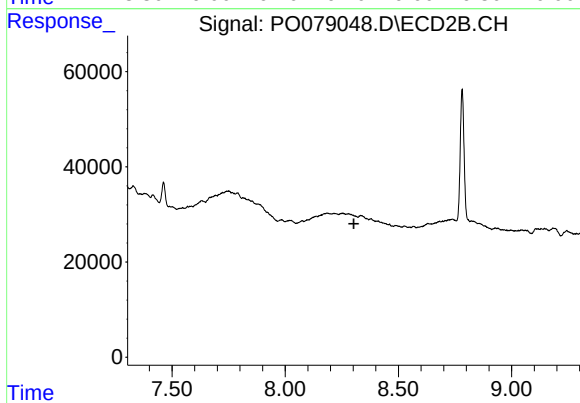
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.333 min
Delta R.T.: -0.013 min
Response: 379670
Conc: 147.51 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.