

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 8:10
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 03:11:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.941	2772497	2011702	46.513	45.097
2)	SA Decachlor...	10.926	9.206f	1846558	1695221	56.209	46.622
Target Compounds							
3)	L1 AR-1016-1	6.246	5.187	499745	587928	275.127	391.598 #
4)	L1 AR-1016-2	6.271	5.207	632669	902746	225.930	378.302 #
5)	L1 AR-1016-3	6.337	5.397	323689	472619	194.124	391.396 #
6)	L1 AR-1016-4	6.442	5.447	408721	771448	309.671	735.062 #
7)	L1 AR-1016-5	6.759	5.674	755980	688666	574.137	541.539
9)	L2 AR-1221-2	5.276	0.000	28208	0	61.505	N.D. #
10)	L2 AR-1221-3	5.364	0.000	41646	0	27.509	N.D. #
11)	L3 AR-1232-1	5.364	0.000	41646	0	34.456	N.D. #
12)	L3 AR-1232-2	5.952	5.207	245835	902746	393.430	830.468 #
13)	L3 AR-1232-3	6.271	5.397	632669	472619	542.710	929.015 #
14)	L3 AR-1232-4	6.442	5.491	408721	726523	693.894	1575.856 #
15)	L3 AR-1232-5	6.541	5.674	678829	688666	1698.614	1378.806
16)	L4 AR-1242-1	6.246	5.187	499745	587928	343.296	494.313 #
17)	L4 AR-1242-2	6.271	5.207	632669	902746	283.620	464.767 #
18)	L4 AR-1242-3	6.337	5.397	323689	472619	237.081	482.822 #
19)	L4 AR-1242-4	6.442	5.491	408721	726523	383.498	740.522 #
20)	L4 AR-1242-5	7.228	6.053	854356	1005085	797.162	849.909
21)	L5 AR-1248-1	6.246	5.187	499745	587928	458.478	637.099 #
22)	L5 AR-1248-2	6.541	5.447	678829	771448	432.931	539.185
23)	L5 AR-1248-3	6.759	5.491	755980	726523	420.871	493.387
24)	L5 AR-1248-4	7.188	5.674	817552	688666	427.899	407.642
25)	L5 AR-1248-5	7.228	6.097	854356	788320	451.266	472.962
26)	L6 AR-1254-1	7.158	6.053	640095	1005085	307.923	386.550 #
27)	L6 AR-1254-2	7.392	6.211	796167	270126	252.350	117.671 #
28)	L6 AR-1254-3	7.770	6.630	424384	492847	136.026	141.654
29)	L6 AR-1254-4	8.068	6.870	241566	271912	110.501	128.547
30)	L6 AR-1254-5	8.495	7.296	66794	80147	29.345	25.782
31)	L7 AR-1260-1	0.000	6.775	0	214789	N.D.	94.641 #
32)	L7 AR-1260-2	8.198f	0.000	41463	0	17.102	N.D. #
33)	L7 AR-1260-3	0.000	7.114f	0	44038	N.D.	17.022 #
34)	L7 AR-1260-4	8.793f	0.000	34634	0	15.932	N.D. #
36)	L8 AR-1262-1	0.000	7.296	0	80147	N.D.	46.564 #

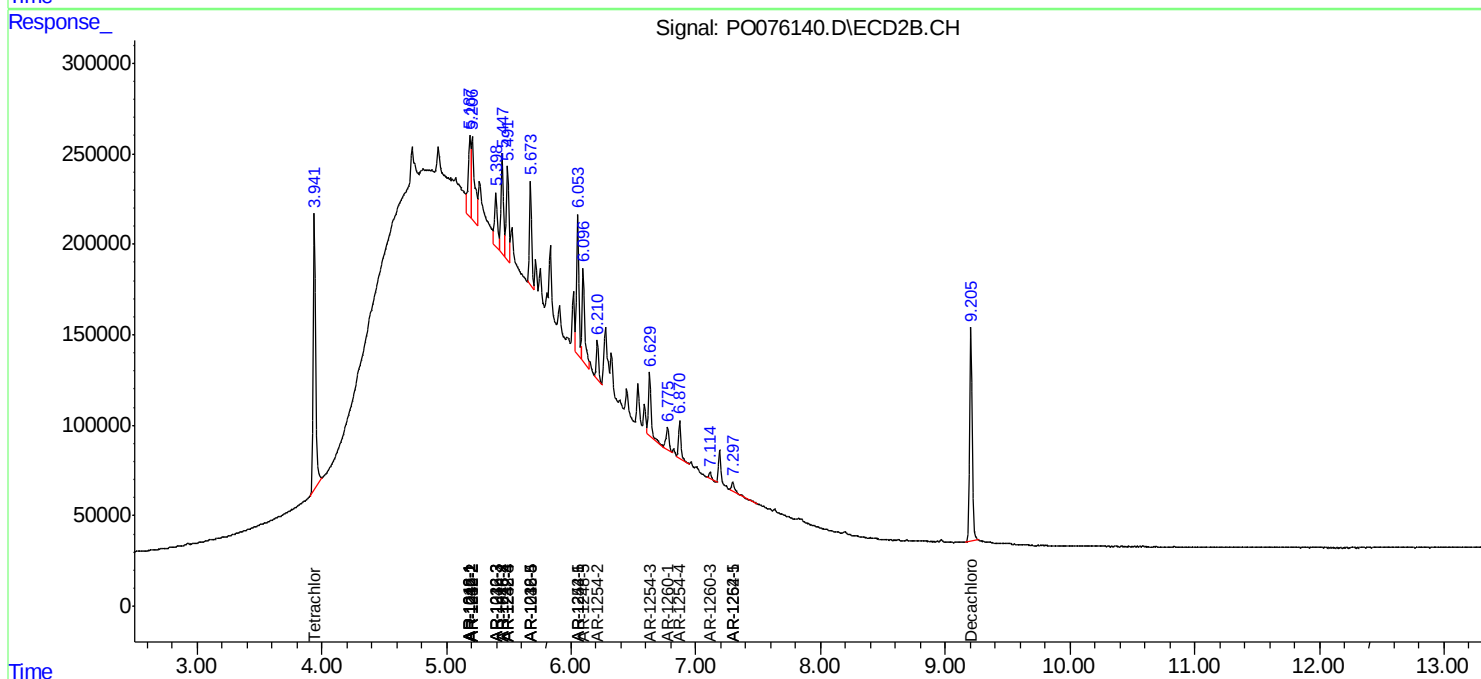
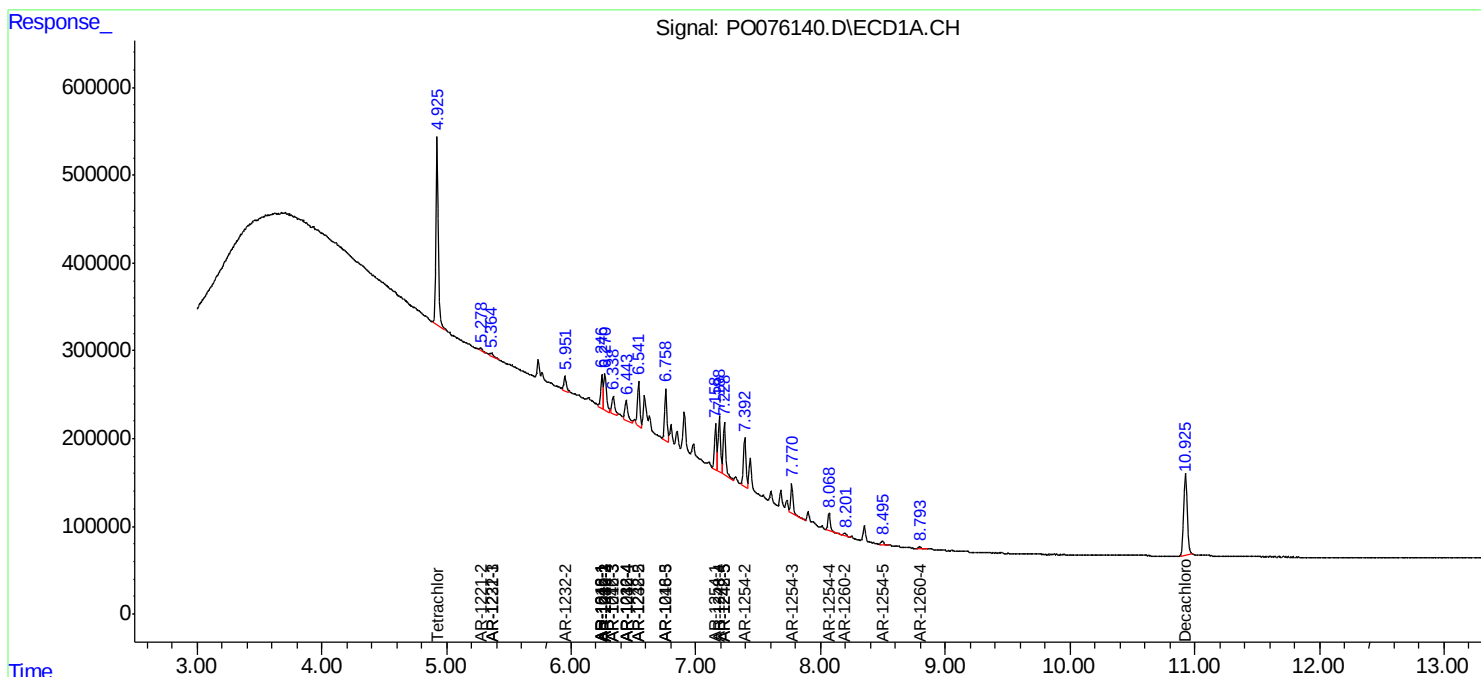
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

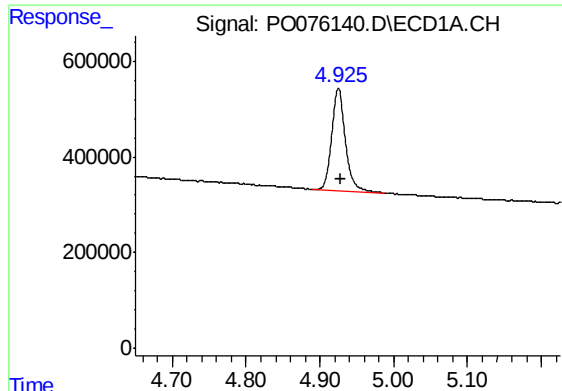
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 8:10
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 03:11:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

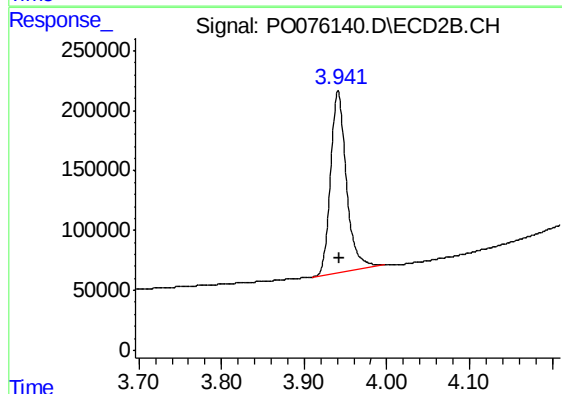




#1 Tetrachloro-m-xylene

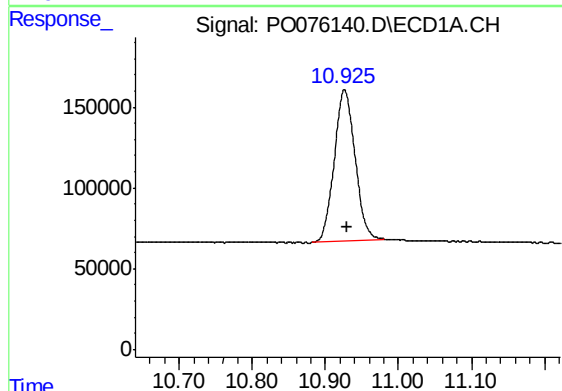
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 2772497
Conc: 46.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



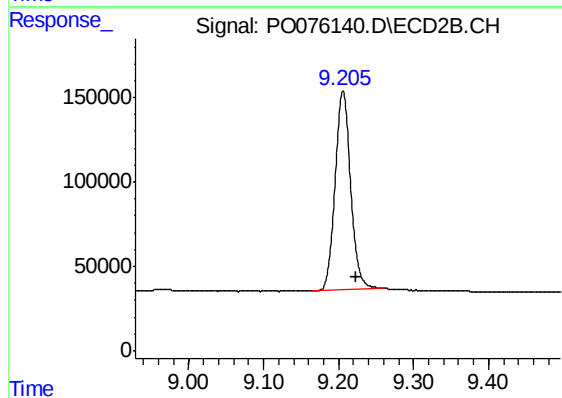
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2011702
Conc: 45.10 ng/ml



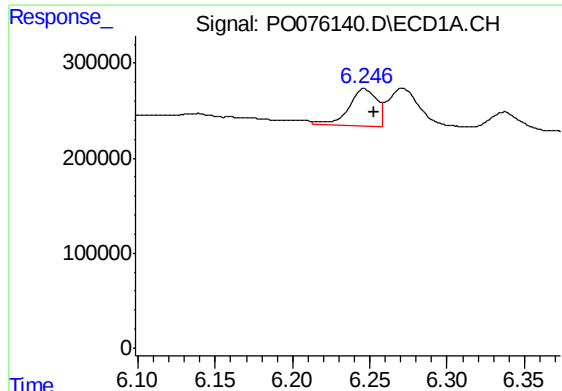
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.004 min
Response: 1846558
Conc: 56.21 ng/ml



#2 Decachlorobiphenyl

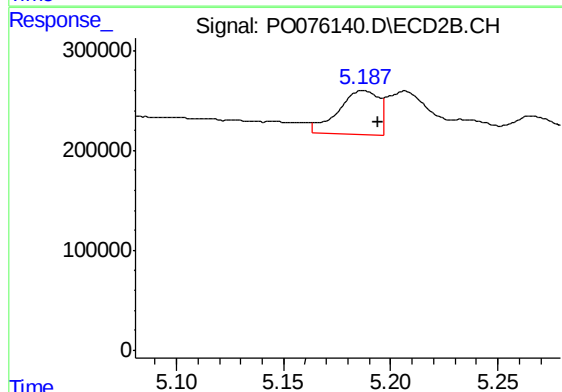
R.T.: 9.206 min
Delta R.T.: -0.017 min
Response: 1695221
Conc: 46.62 ng/ml



#3 AR-1016-1

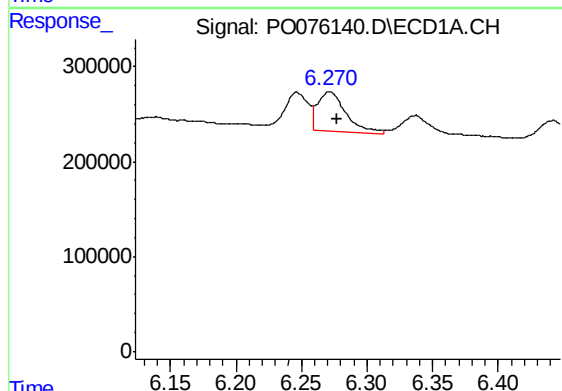
R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 499745
Conc: 275.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



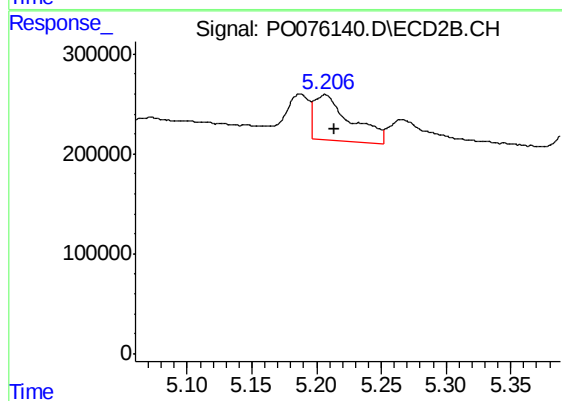
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 587928
Conc: 391.60 ng/ml



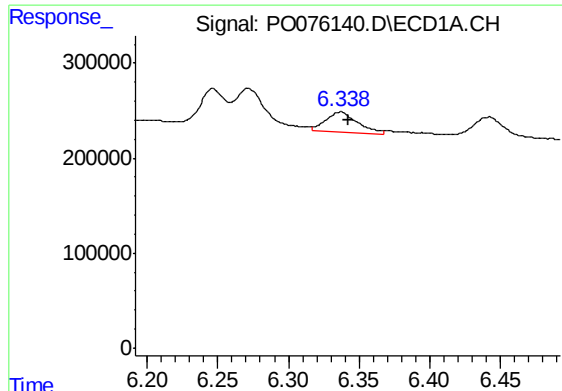
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 632669
Conc: 225.93 ng/ml



#4 AR-1016-2

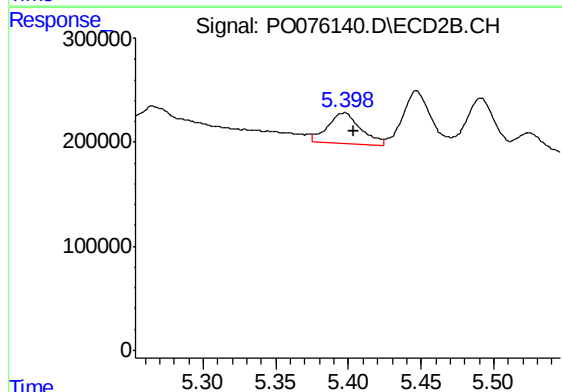
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 902746
Conc: 378.30 ng/ml



#5 AR-1016-3

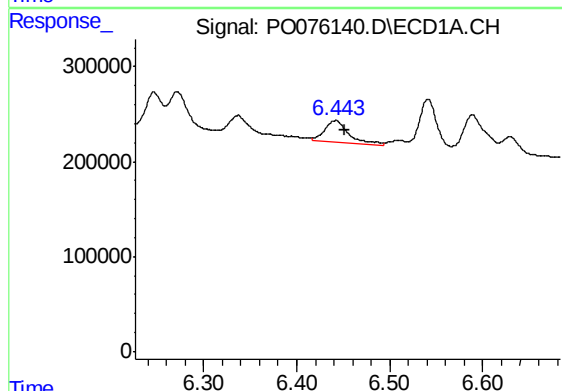
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 323689
Conc: 194.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



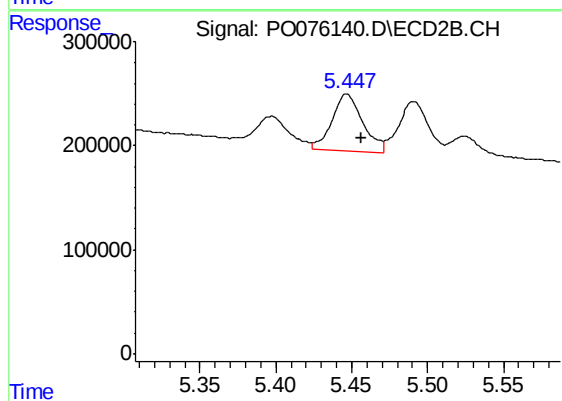
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.007 min
Response: 472619
Conc: 391.40 ng/ml



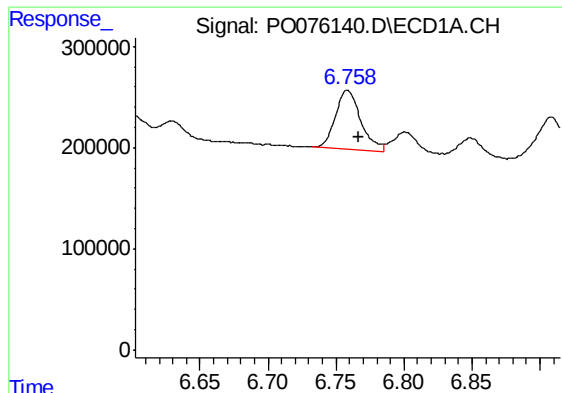
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 408721
Conc: 309.67 ng/ml



#6 AR-1016-4

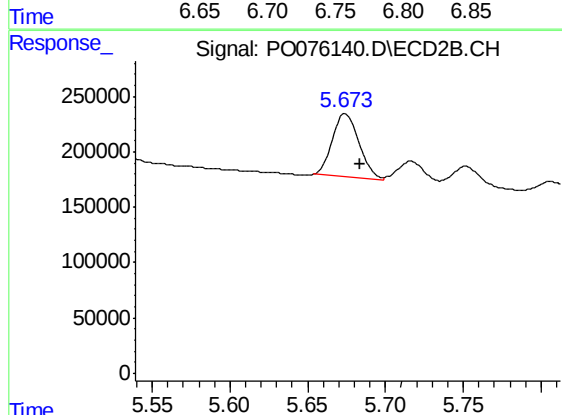
R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 771448
Conc: 735.06 ng/ml



#7 AR-1016-5

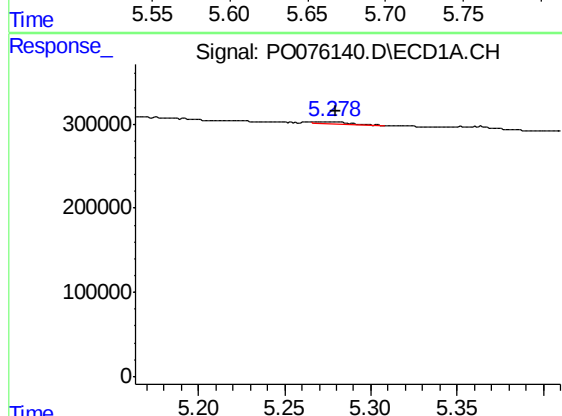
R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 755980
Conc: 574.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



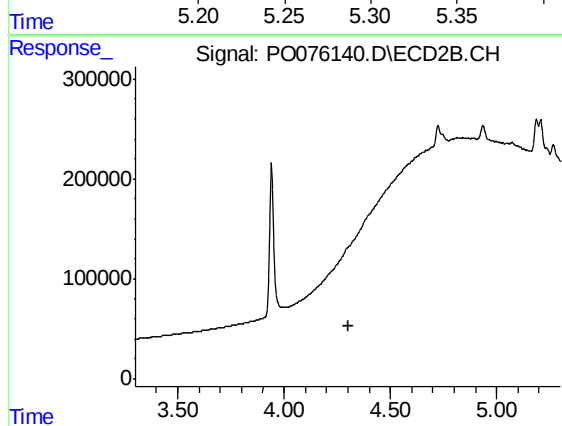
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.010 min
Response: 688666
Conc: 541.54 ng/ml



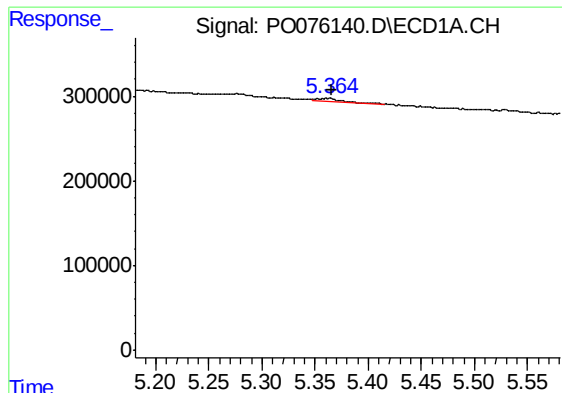
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 28208
Conc: 61.50 ng/ml



#9 AR-1221-2

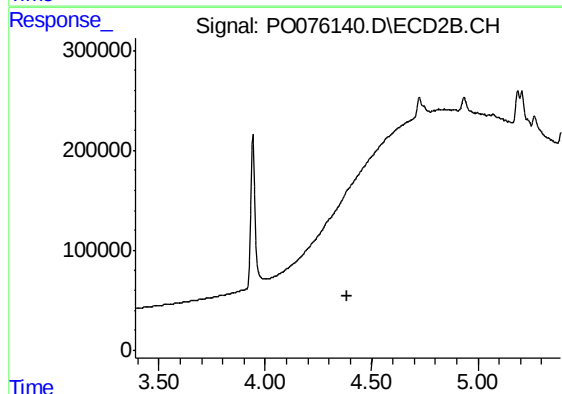
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

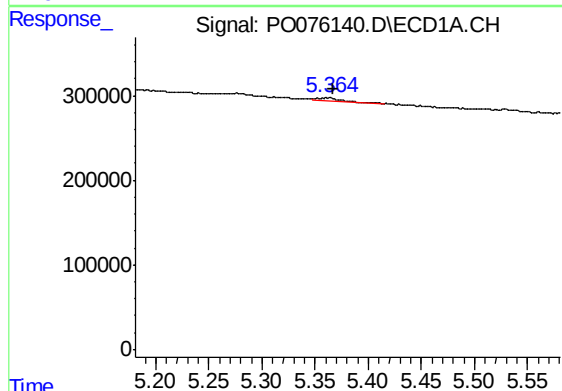
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 41646
Conc: 27.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



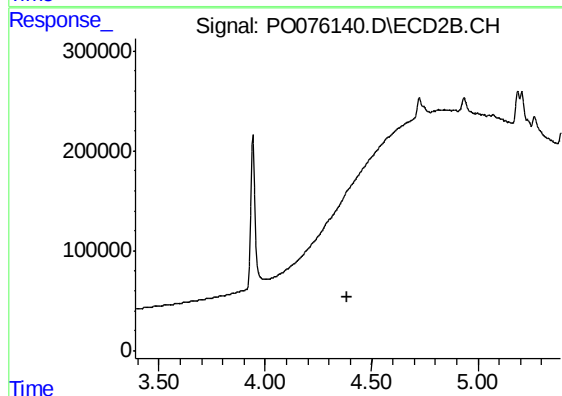
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



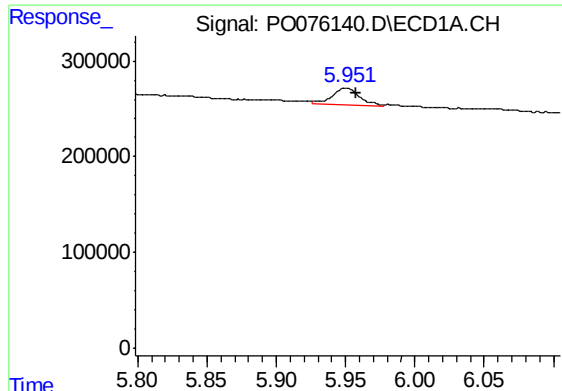
#11 AR-1232-1

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 41646
Conc: 34.46 ng/ml



#11 AR-1232-1

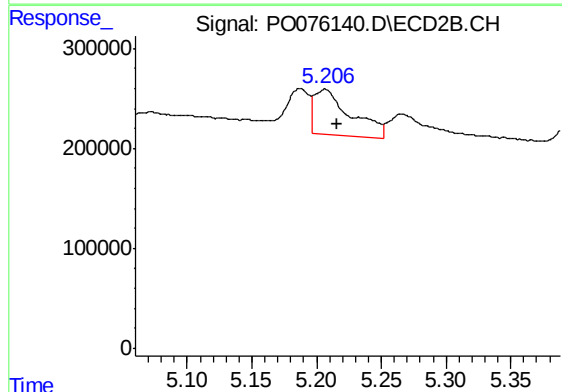
R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



#12 AR-1232-2

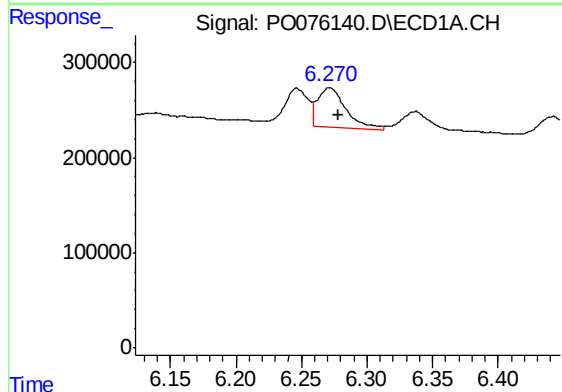
R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 245835
Conc: 393.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



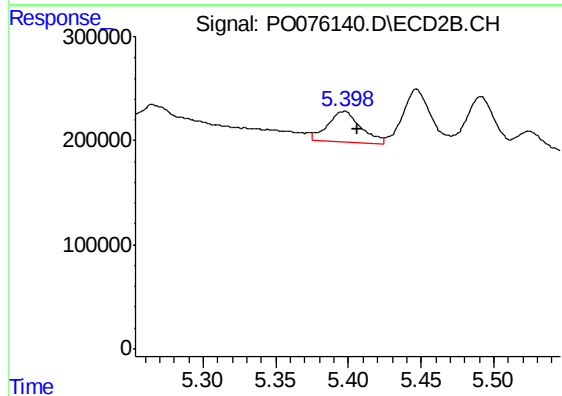
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: -0.009 min
Response: 902746
Conc: 830.47 ng/ml



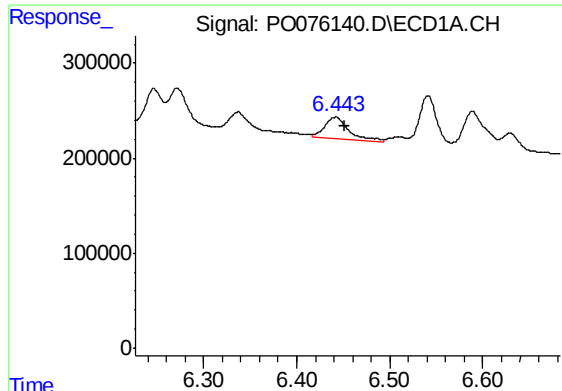
#13 AR-1232-3

R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 632669
Conc: 542.71 ng/ml



#13 AR-1232-3

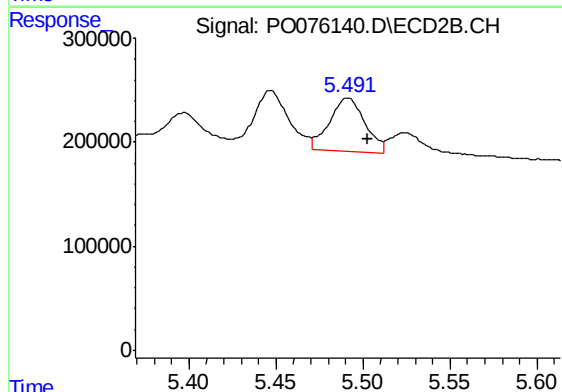
R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 472619
Conc: 929.01 ng/ml



#14 AR-1232-4

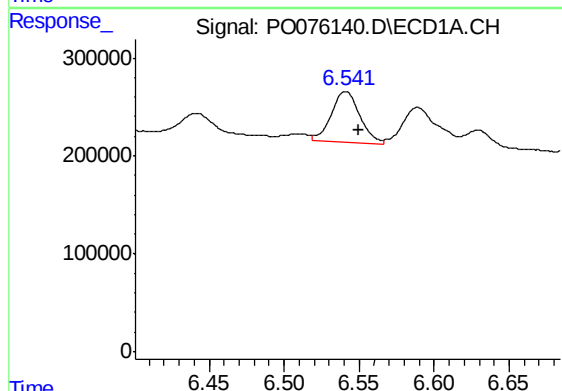
R.T.: 6.442 min
Delta R.T.: -0.010 min
Response: 408721
Conc: 693.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



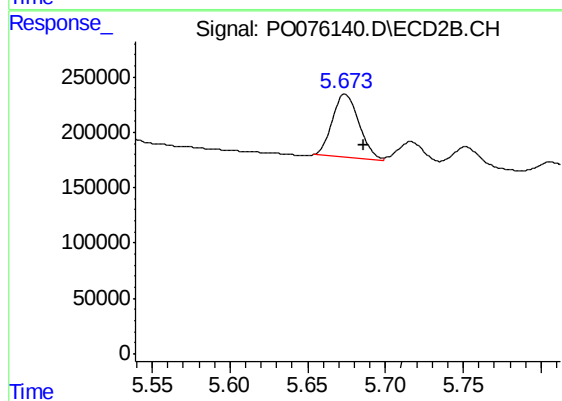
#14 AR-1232-4

R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 726523
Conc: 1575.86 ng/ml



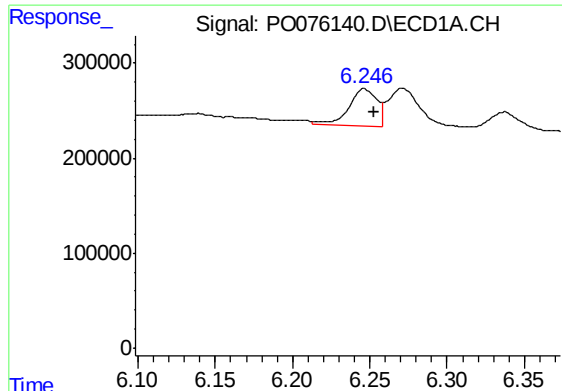
#15 AR-1232-5

R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 678829
Conc: 1698.61 ng/ml



#15 AR-1232-5

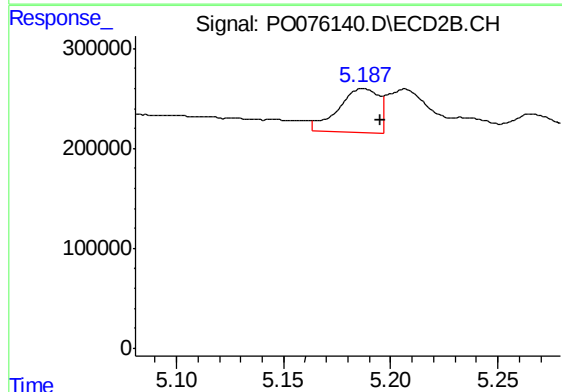
R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 688666
Conc: 1378.81 ng/ml



#16 AR-1242-1

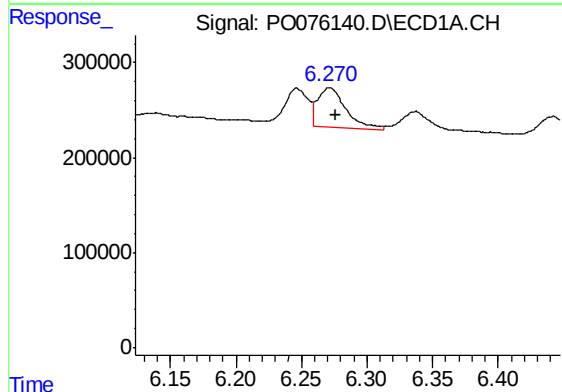
R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 499745
Conc: 343.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



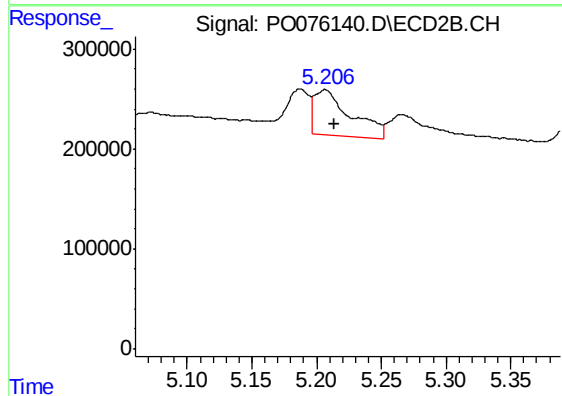
#16 AR-1242-1

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 587928
Conc: 494.31 ng/ml



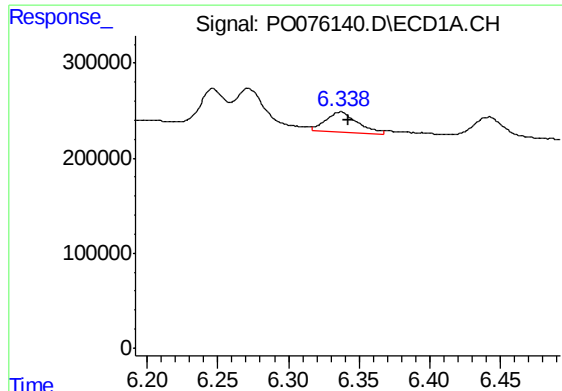
#17 AR-1242-2

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 632669
Conc: 283.62 ng/ml



#17 AR-1242-2

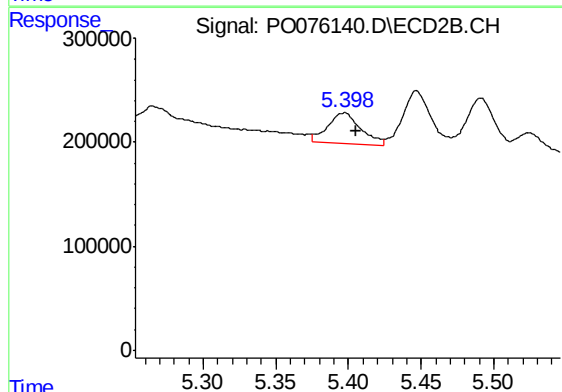
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 902746
Conc: 464.77 ng/ml



#18 AR-1242-3

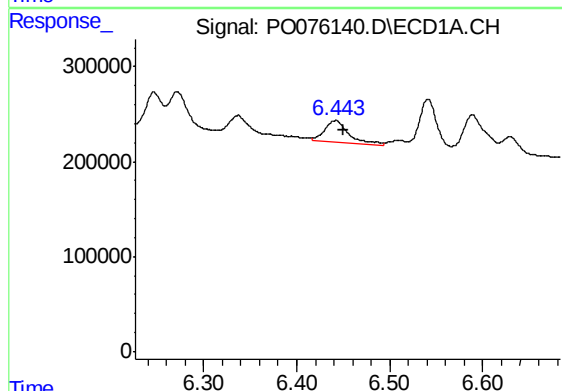
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 323689
Conc: 237.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



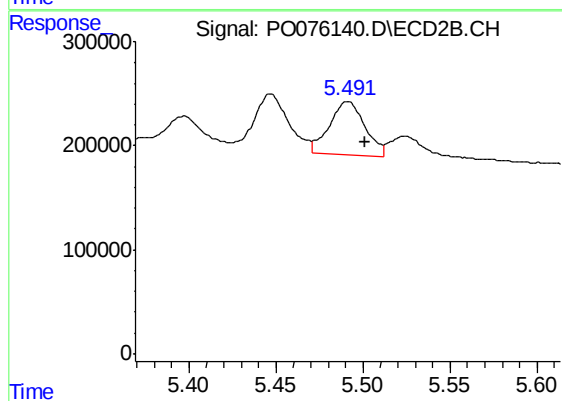
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: -0.008 min
Response: 472619
Conc: 482.82 ng/ml



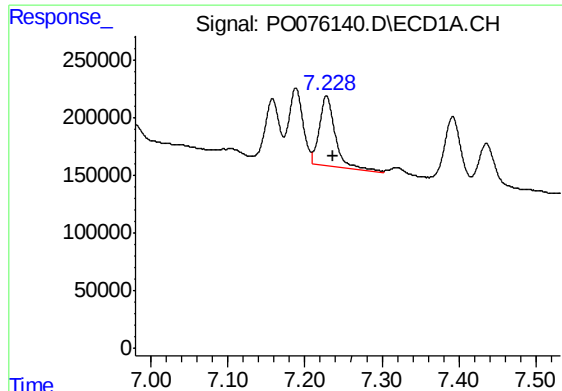
#19 AR-1242-4

R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 408721
Conc: 383.50 ng/ml



#19 AR-1242-4

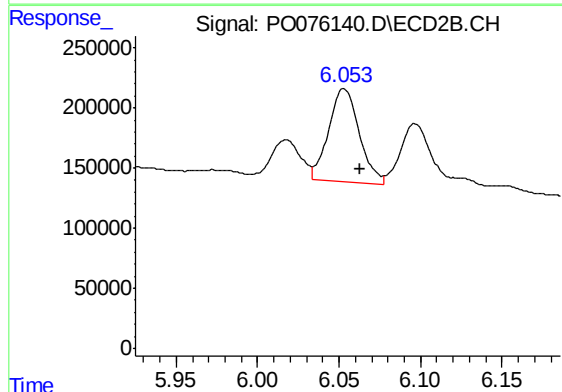
R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 726523
Conc: 740.52 ng/ml



#20 AR-1242-5

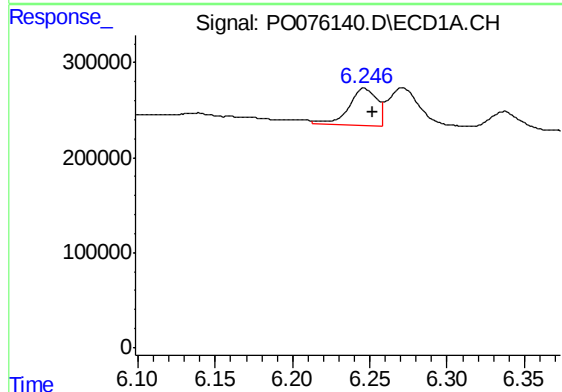
R.T.: 7.228 min
Delta R.T.: -0.008 min
Response: 854356
Conc: 797.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



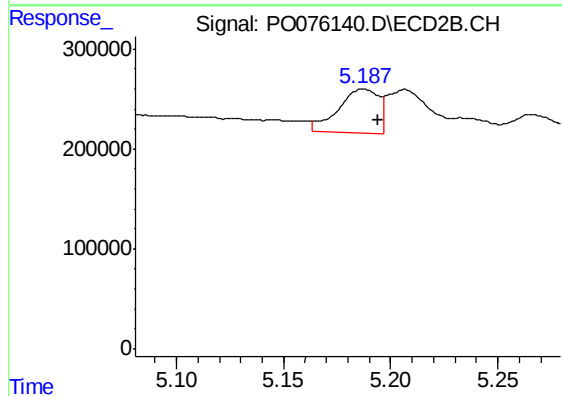
#20 AR-1242-5

R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 1005085
Conc: 849.91 ng/ml



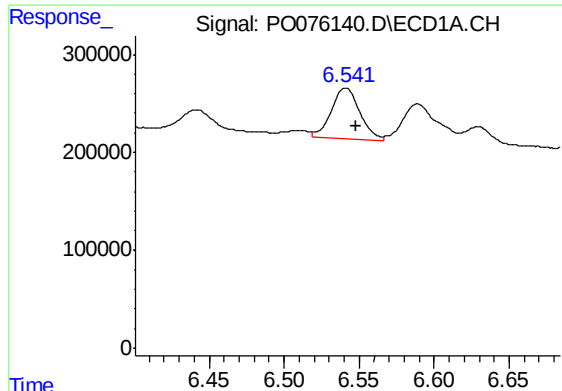
#21 AR-1248-1

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 499745
Conc: 458.48 ng/ml



#21 AR-1248-1

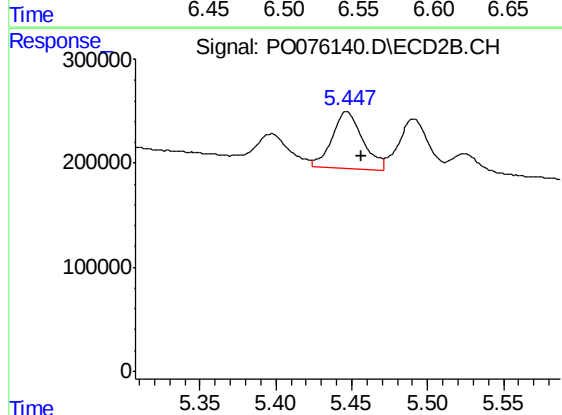
R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 587928
Conc: 637.10 ng/ml



#22 AR-1248-2

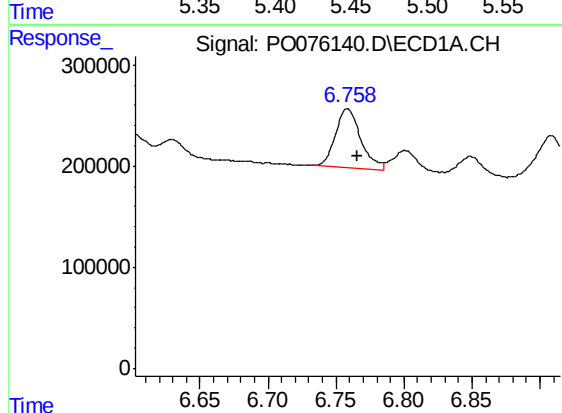
R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 678829
Conc: 432.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



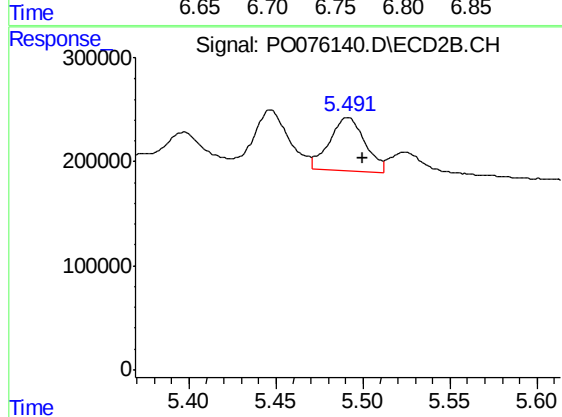
#22 AR-1248-2

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 771448
Conc: 539.19 ng/ml



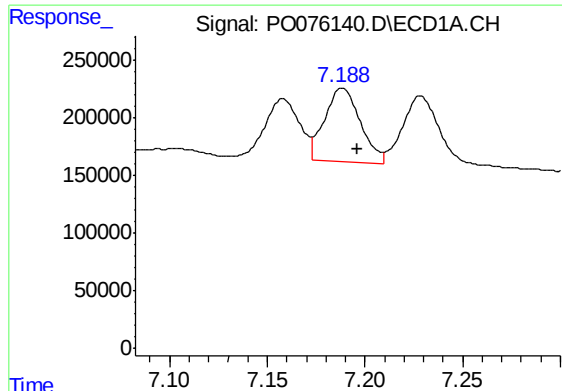
#23 AR-1248-3

R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 755980
Conc: 420.87 ng/ml



#23 AR-1248-3

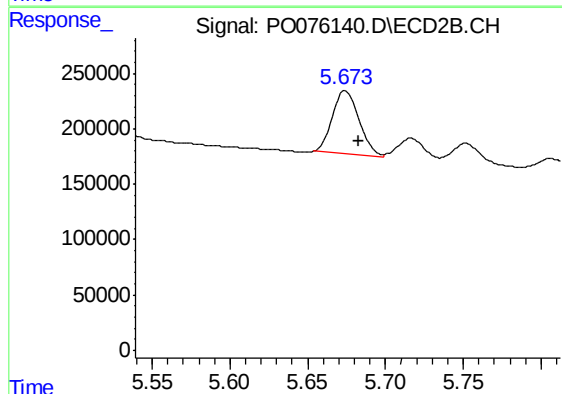
R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 726523
Conc: 493.39 ng/ml



#24 AR-1248-4

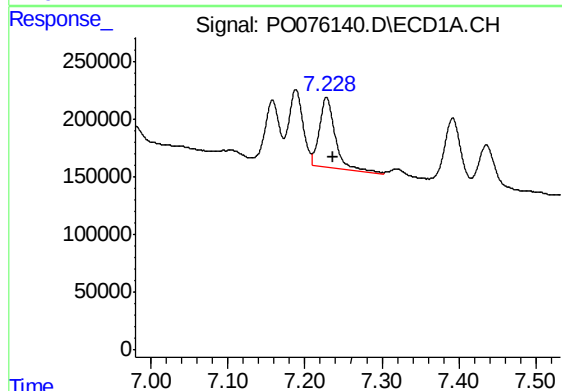
R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 817552
Conc: 427.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



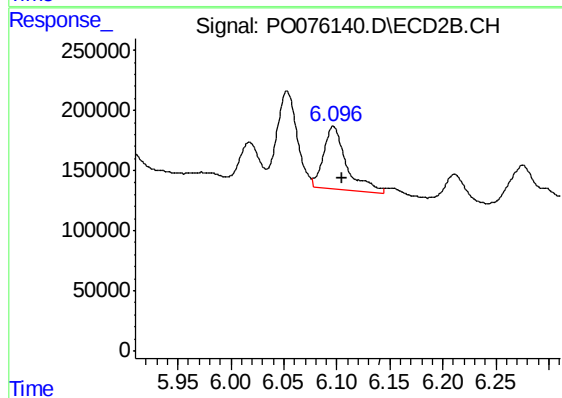
#24 AR-1248-4

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 688666
Conc: 407.64 ng/ml



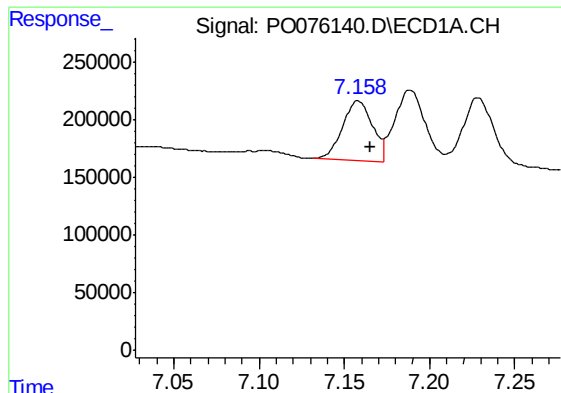
#25 AR-1248-5

R.T.: 7.228 min
Delta R.T.: -0.008 min
Response: 854356
Conc: 451.27 ng/ml



#25 AR-1248-5

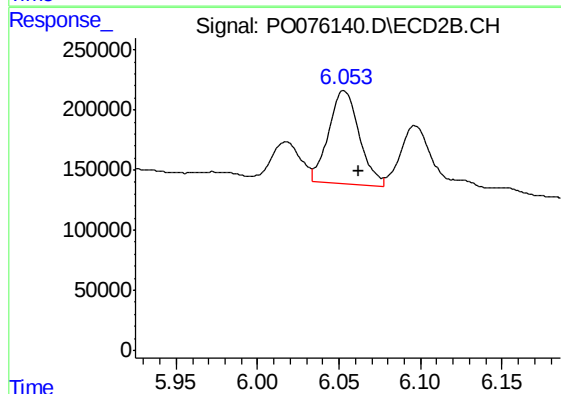
R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 788320
Conc: 472.96 ng/ml



#26 AR-1254-1

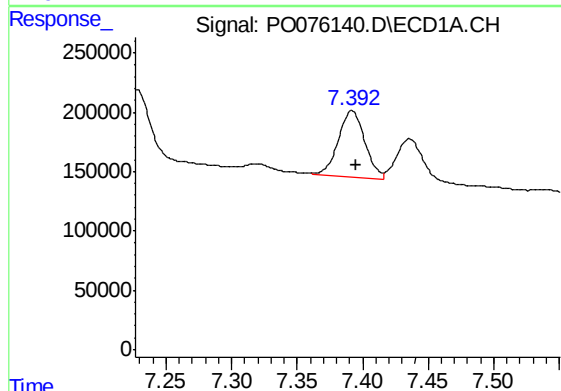
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 640095
Conc: 307.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



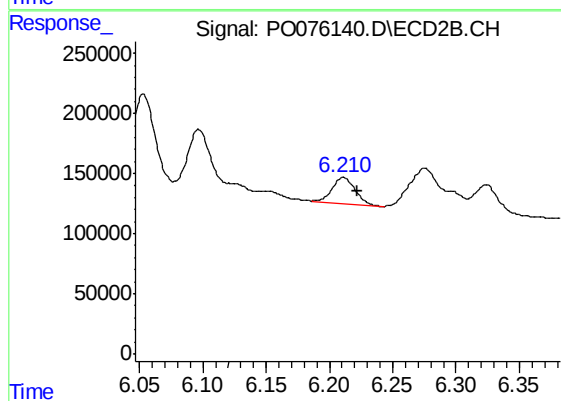
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 1005085
Conc: 386.55 ng/ml



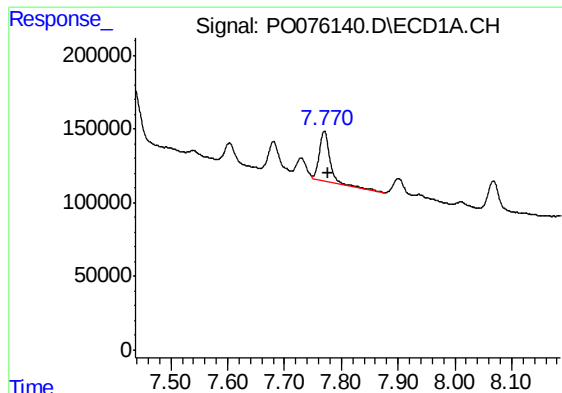
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 796167
Conc: 252.35 ng/ml



#27 AR-1254-2

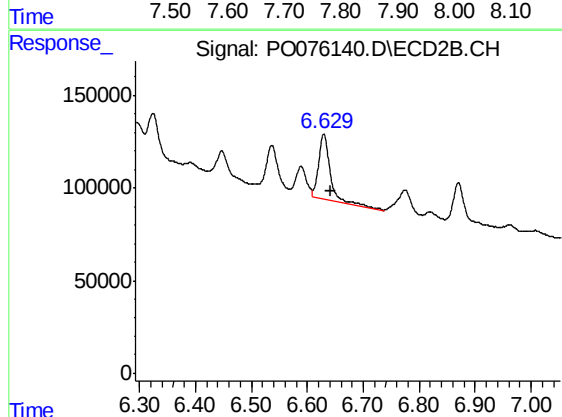
R.T.: 6.211 min
Delta R.T.: -0.011 min
Response: 270126
Conc: 117.67 ng/ml



#28 AR-1254-3

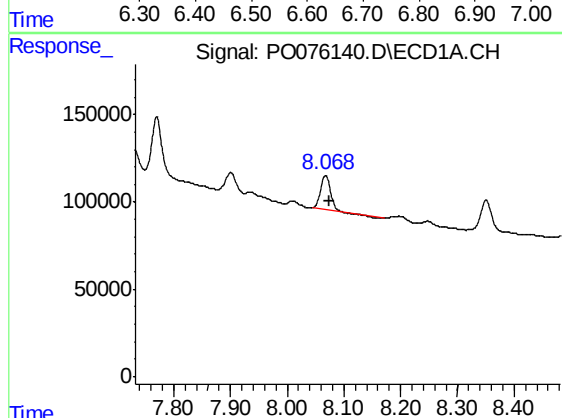
R.T.: 7.770 min
Delta R.T.: -0.007 min
Response: 424384
Conc: 136.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



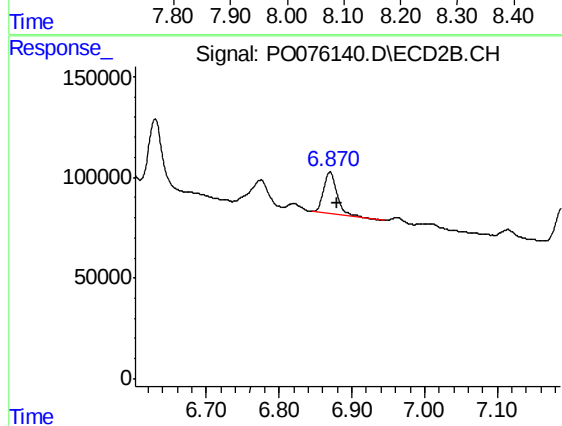
#28 AR-1254-3

R.T.: 6.630 min
Delta R.T.: -0.011 min
Response: 492847
Conc: 141.65 ng/ml



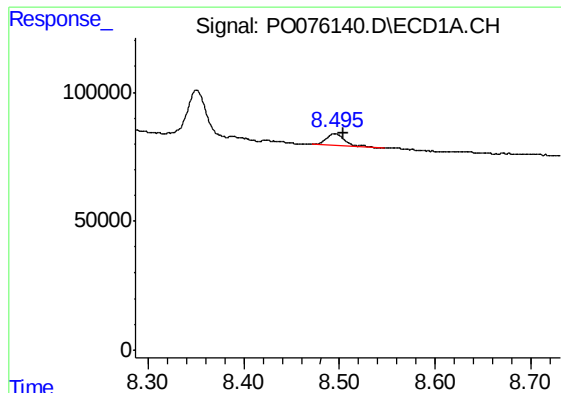
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 241566
Conc: 110.50 ng/ml



#29 AR-1254-4

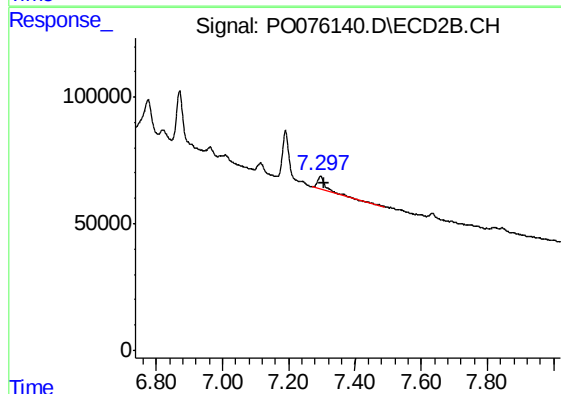
R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 271912
Conc: 128.55 ng/ml



#30 AR-1254-5

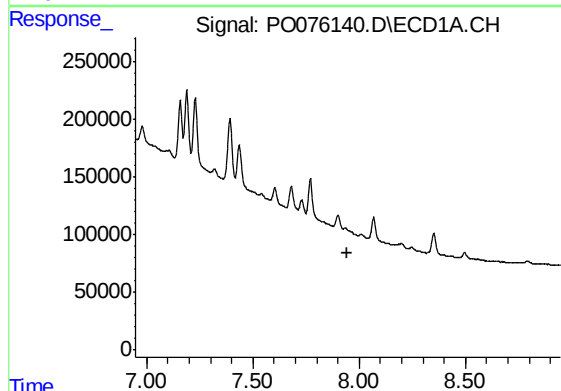
R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 66794
Conc: 29.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



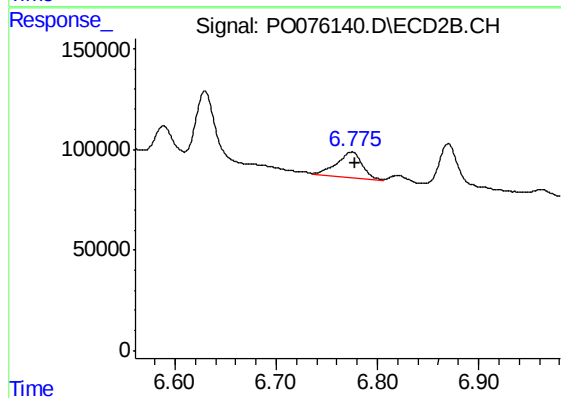
#30 AR-1254-5

R.T.: 7.296 min
Delta R.T.: -0.012 min
Response: 80147
Conc: 25.78 ng/ml



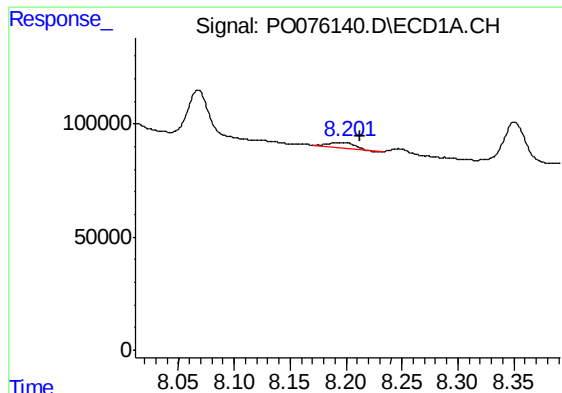
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#31 AR-1260-1

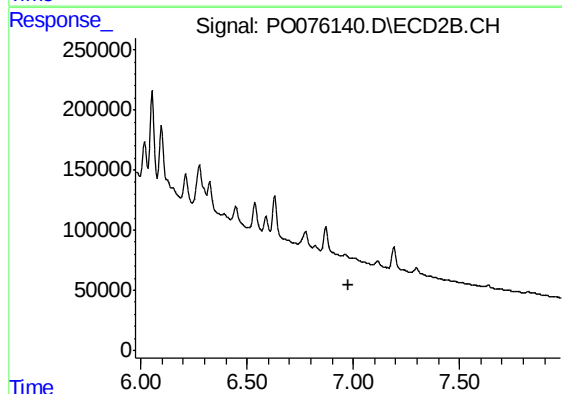
R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 214789
Conc: 94.64 ng/ml



#32 AR-1260-2

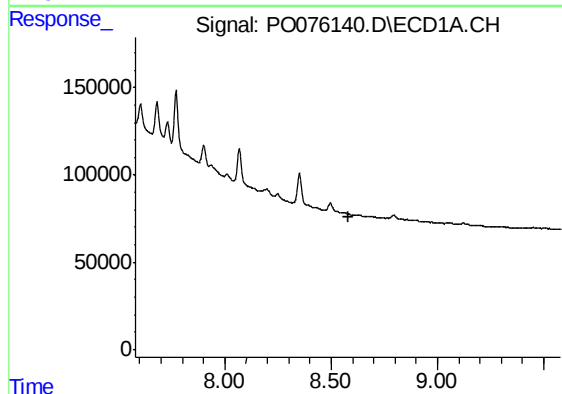
R.T.: 8.198 min
Delta R.T.: -0.015 min
Response: 41463
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



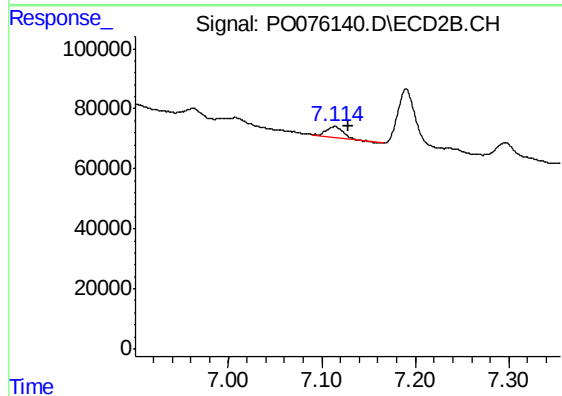
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.975 min
Response: 0
Conc: N.D.



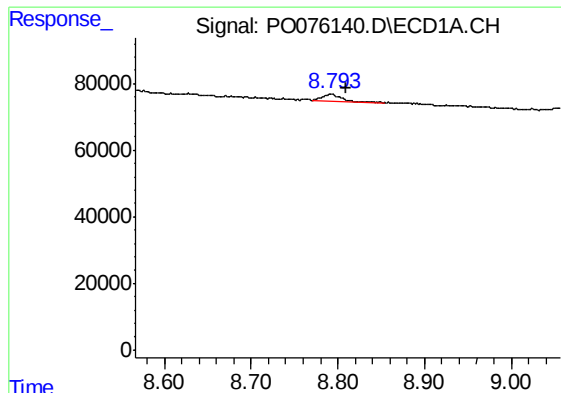
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

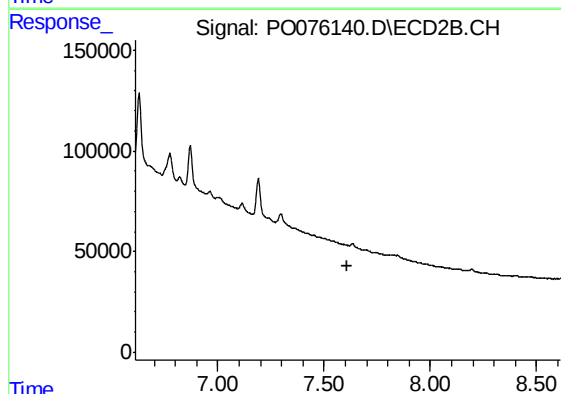
R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 44038
Conc: 17.02 ng/ml



#34 AR-1260-4

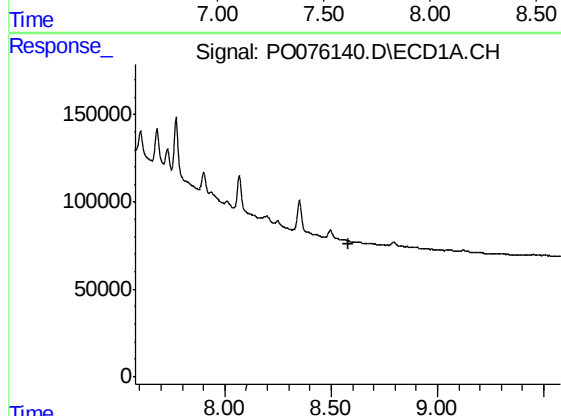
R.T.: 8.793 min
Delta R.T.: -0.017 min
Response: 34634
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



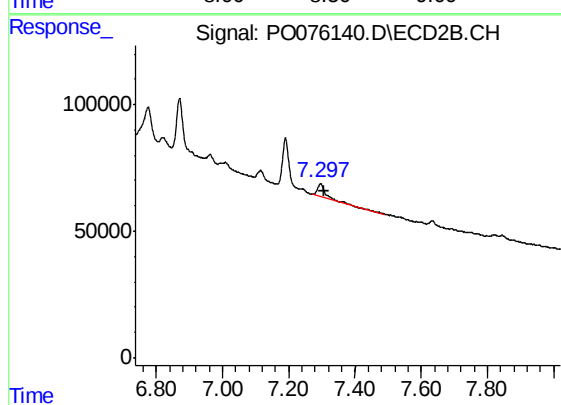
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.296 min
Delta R.T.: -0.013 min
Response: 80147
Conc: 46.56 ng/ml