

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0070975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 16:41
 Operator : DD\AJ
 Sample : L3801-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 YB1-C1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:46:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 2020
 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...	4.356	3.540	1206528	1041759	15.623	23.499 #
2)	SA Decachlor...	9.978	8.725	1358252	764935	14.844	13.318
Target Compounds							
3)	L1 AR-1016-1	5.659	4.783f	37964	48230	12.583	25.613 #
4)	L1 AR-1016-2	5.683	4.783	93286	48230	21.420	18.130
5)	L1 AR-1016-3	0.000	4.969	0	55622	N.D.	40.643 #
6)	L1 AR-1016-4	5.848	5.025	135898	197904	61.724	174.415 #
7)	L1 AR-1016-5	6.160	5.246	290322	255822	145.632	177.684
12)	L3 AR-1232-2	0.000	4.783	0	48230	N.D.	42.892 #
13)	L3 AR-1232-3	5.683	4.969	93286	55622	51.462	102.943 #
14)	L3 AR-1232-4	5.848	5.066	135898	152106	149.912	312.330 #
15)	L3 AR-1232-5	5.949	5.246	236011	255822	404.571	437.390
16)	L4 AR-1242-1	5.659	4.783f	37964	48230	15.988	33.411 #
17)	L4 AR-1242-2	5.683	4.783	93286	48230	27.288	23.901
18)	L4 AR-1242-3	0.000	4.969	0	55622	N.D.	51.334 #
19)	L4 AR-1242-4	5.848	5.066	135898	152106	77.996	155.373 #
20)	L4 AR-1242-5	6.623	5.621	653290	331018	315.556	250.797
21)	L5 AR-1248-1	5.659	4.783f	37964	48230	21.382	42.971 #
22)	L5 AR-1248-2	5.949	5.025	236011	197904	102.148	133.344 #
23)	L5 AR-1248-3	6.160	5.066	290322	152106	105.887	109.626
24)	L5 AR-1248-4	6.584	5.246	237854	255822	64.858	143.794 #
25)	L5 AR-1248-5	6.623	5.662	653290	432867	195.842	249.753 #
26)	L6 AR-1254-1	6.558	5.621	888566	331018	244.754	116.204 #
27)	L6 AR-1254-2	6.782	5.782	811728	248895	144.291	99.281 #
28)	L6 AR-1254-3	7.155	6.191	664617	472143	115.406	117.673
29)	L6 AR-1254-4	7.451	6.432	634205	396563	116.110	135.554
30)	L6 AR-1254-5	7.872	6.854	381496	275223	72.510	70.928
31)	L7 AR-1260-1	7.319	6.330	83380	240941	19.569	85.774 #
32)	L7 AR-1260-2	7.585	6.528	219961	128984	33.030	34.639
33)	L7 AR-1260-3	7.941	6.671	89491	115260	16.068	36.086 #
34)	L7 AR-1260-4	8.165	0.000	249556	0	47.099	N.D. #
35)	L7 AR-1260-5	8.482	7.404	154521	69061	12.643	8.819 #
36)	L8 AR-1262-1	7.941	6.854	89491	275223	11.220	129.945 #
37)	L8 AR-1262-2	8.482	7.404	154521	69061	11.698	8.417 #
38)	L8 AR-1262-3	8.773f	7.663f	92481	203410	16.022	58.874 #
39)	L8 AR-1262-4	8.837	0.000	99771	0	30.411	N.D. #
41)	L9 AR-1268-1	8.773f	7.663f	92481	203410	5.773	19.879 #
42)	L9 AR-1268-2	8.837	0.000	99771	0	7.401	N.D. #

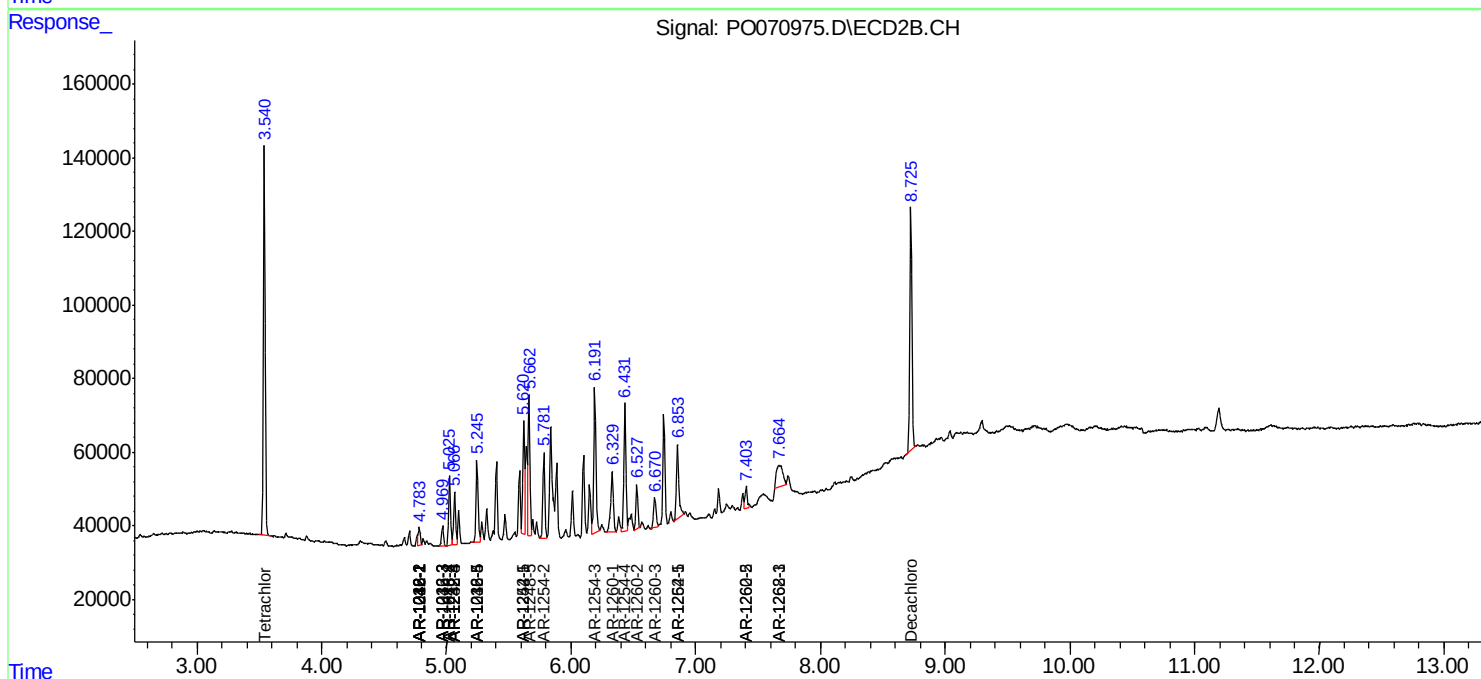
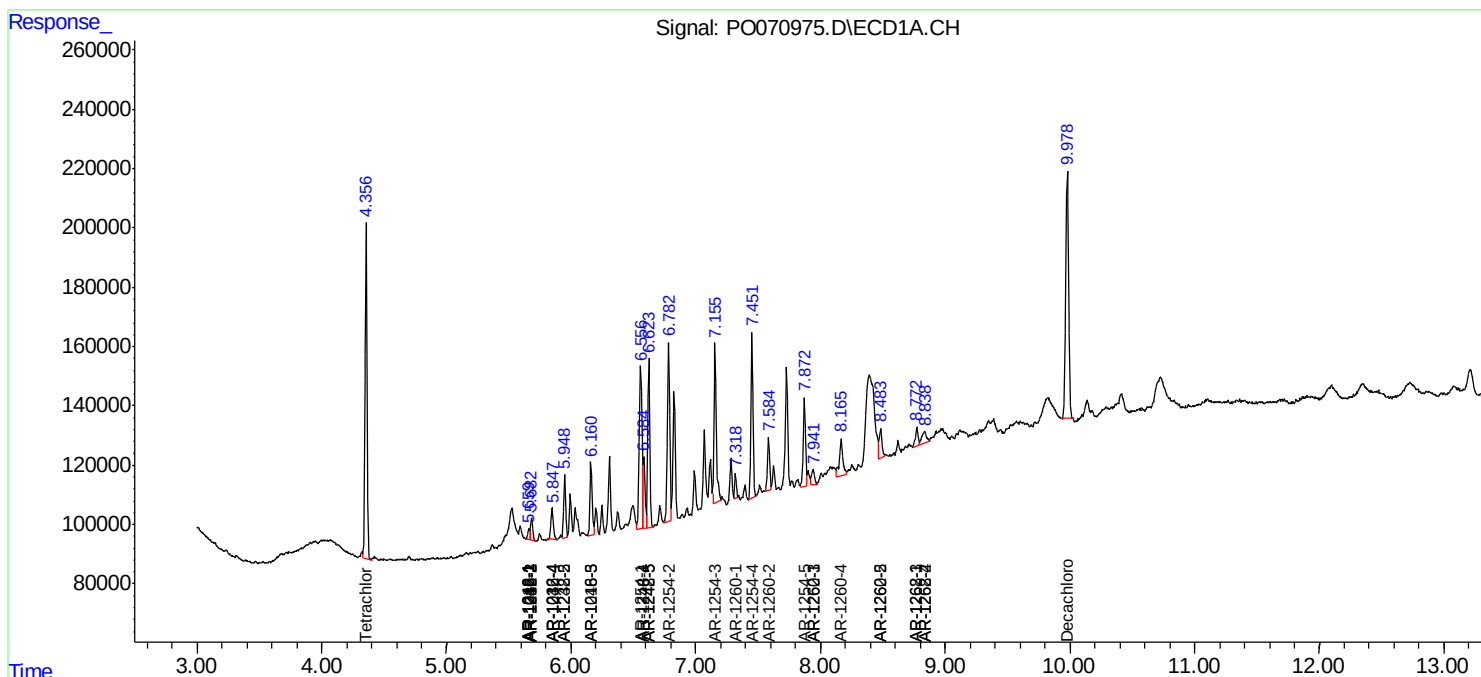
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

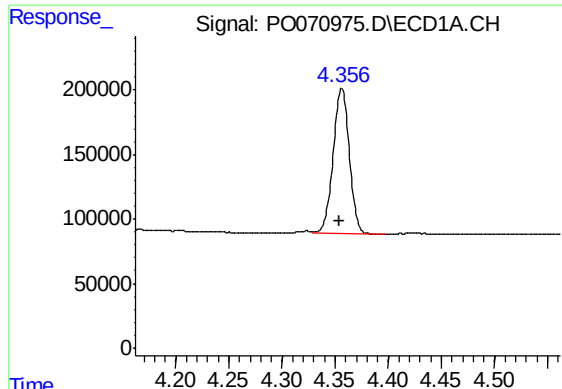
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO070975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 16:41
Operator : DD\AJ
Sample : L3801-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
YB1-C1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:46:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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

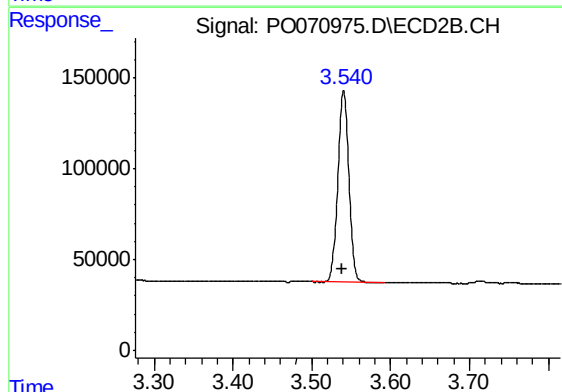




#1 Tetrachloro-m-xylene

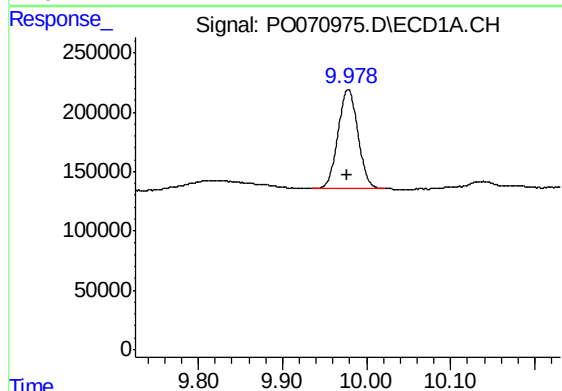
R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 1206528
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



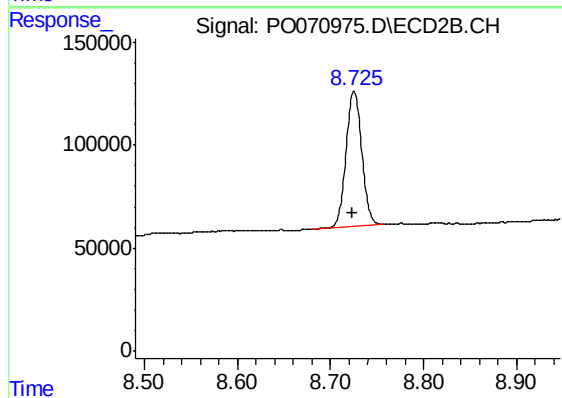
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 1041759
Conc: 23.50 ng/ml



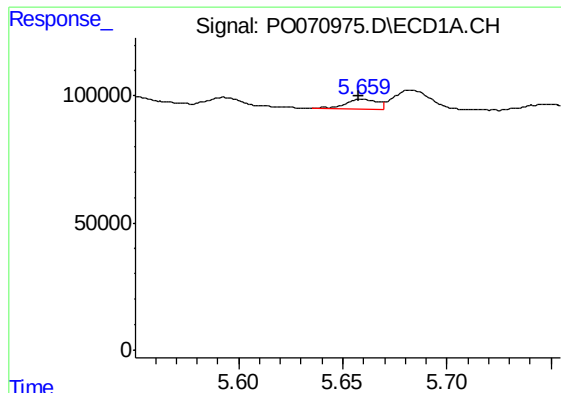
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: 0.000 min
Response: 1358252
Conc: 14.84 ng/ml



#2 Decachlorobiphenyl

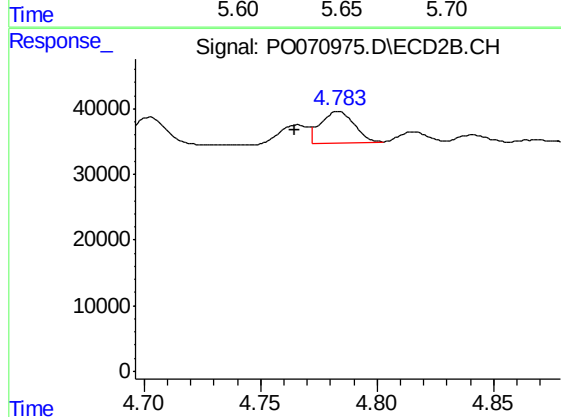
R.T.: 8.725 min
Delta R.T.: 0.001 min
Response: 764935
Conc: 13.32 ng/ml



#3 AR-1016-1

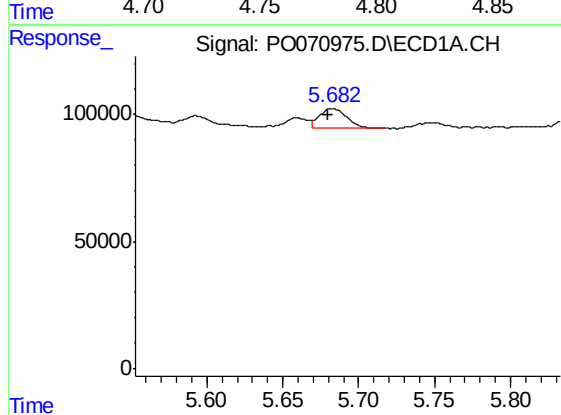
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 37964
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



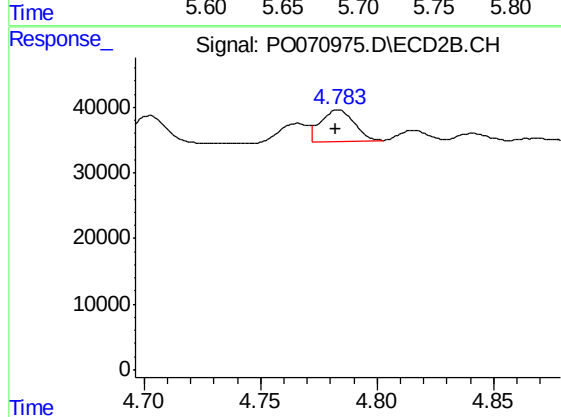
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.019 min
Response: 48230
Conc: 25.61 ng/ml



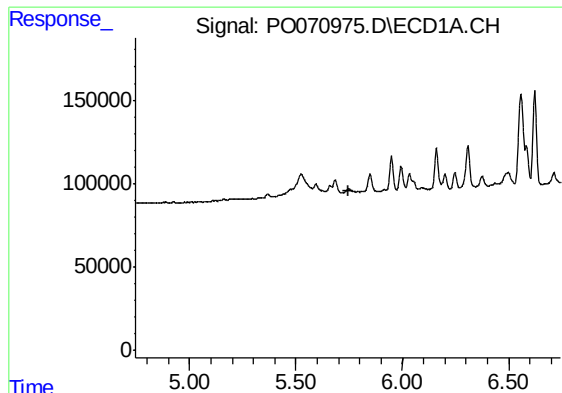
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.003 min
Response: 93286
Conc: 21.42 ng/ml



#4 AR-1016-2

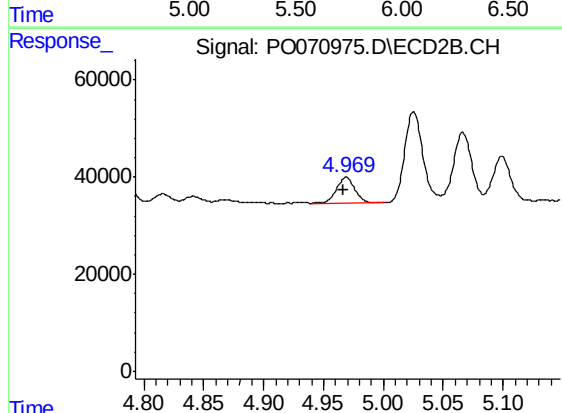
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 48230
Conc: 18.13 ng/ml



#5 AR-1016-3

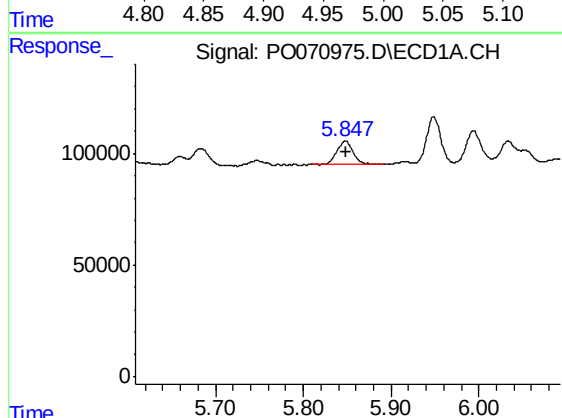
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



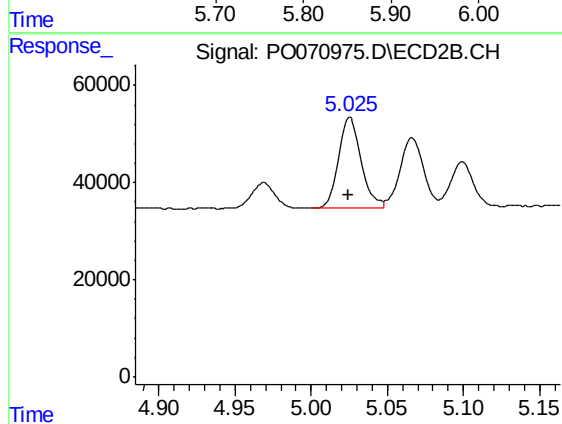
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 55622
Conc: 40.64 ng/ml



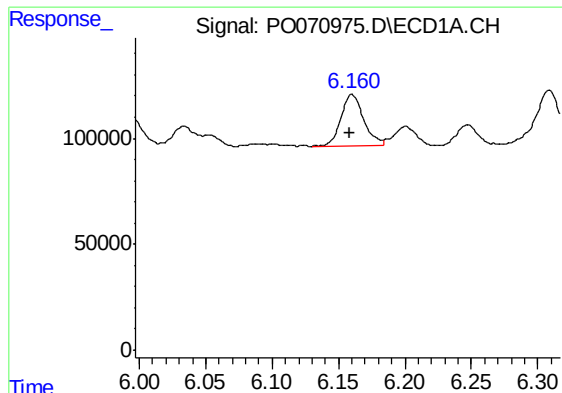
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 135898
Conc: 61.72 ng/ml



#6 AR-1016-4

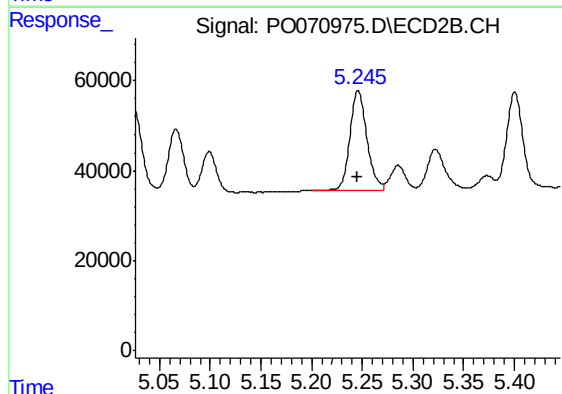
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 197904
Conc: 174.41 ng/ml



#7 AR-1016-5

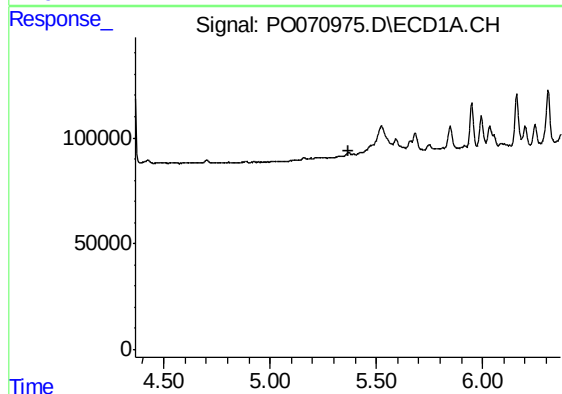
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 290322
Conc: 145.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



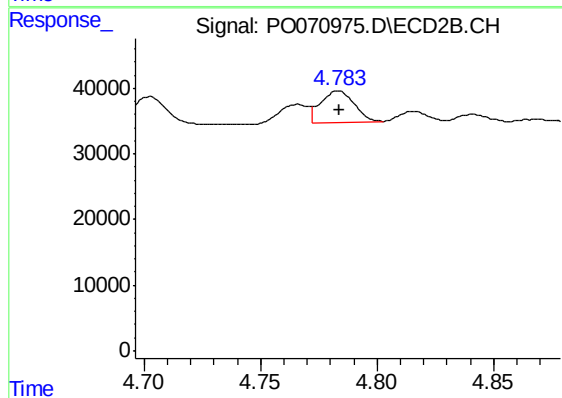
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 255822
Conc: 177.68 ng/ml



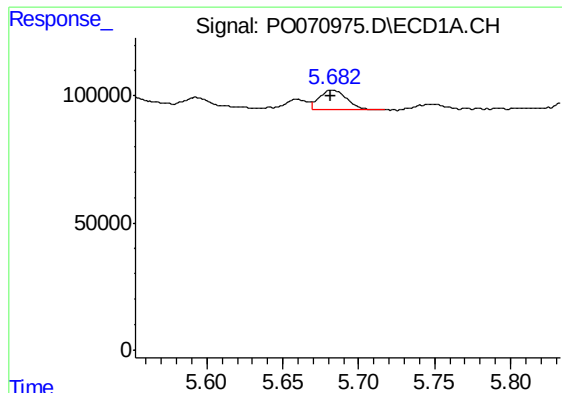
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#12 AR-1232-2

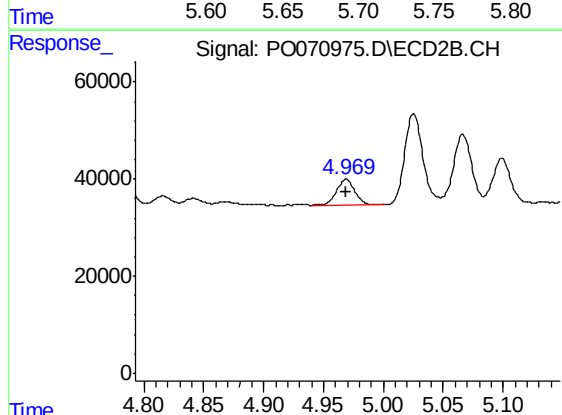
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 48230
Conc: 42.89 ng/ml



#13 AR-1232-3

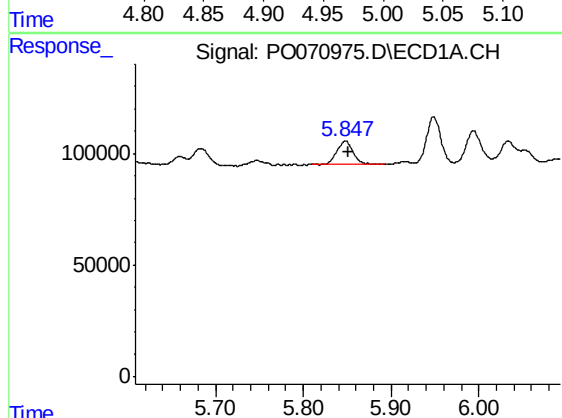
R.T.: 5.683 min
Delta R.T.: 0.001 min
Response: 93286
Conc: 51.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



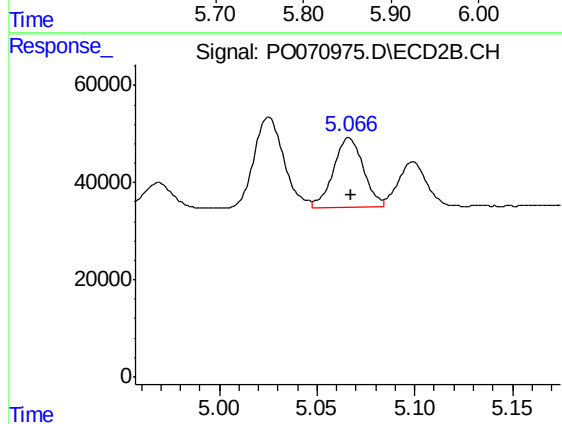
#13 AR-1232-3

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 55622
Conc: 102.94 ng/ml



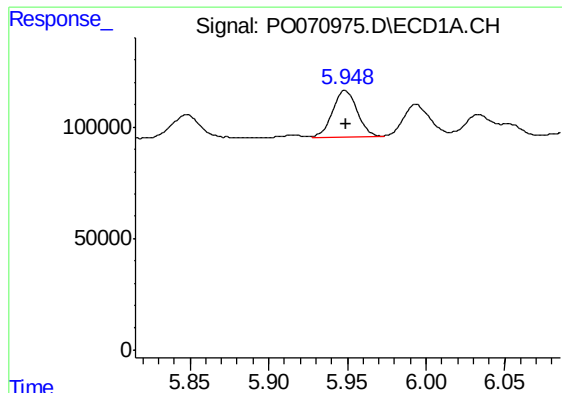
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 135898
Conc: 149.91 ng/ml



#14 AR-1232-4

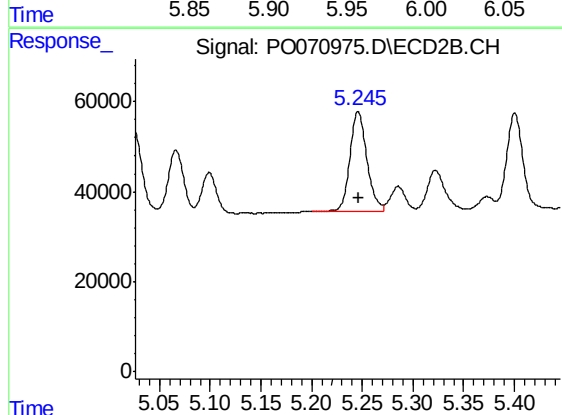
R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 152106
Conc: 312.33 ng/ml



#15 AR-1232-5

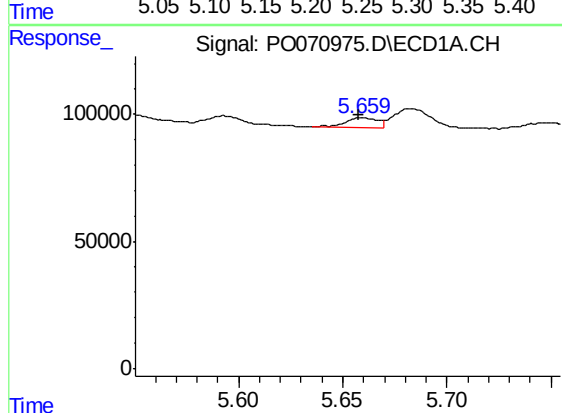
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 236011
Conc: 404.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



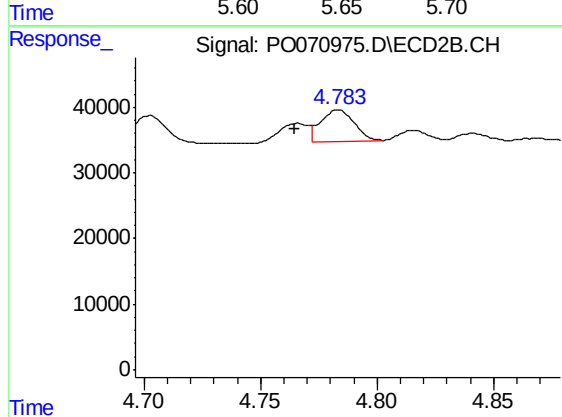
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 255822
Conc: 437.39 ng/ml



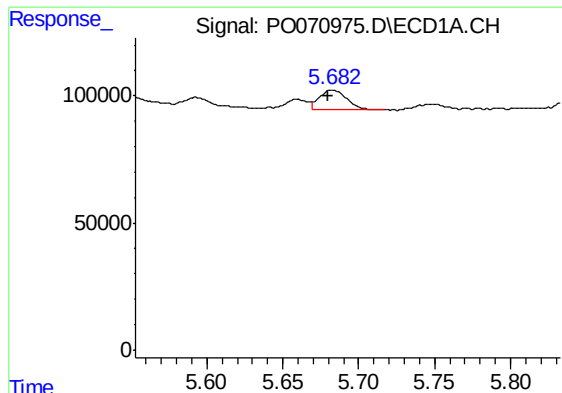
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 37964
Conc: 15.99 ng/ml



#16 AR-1242-1

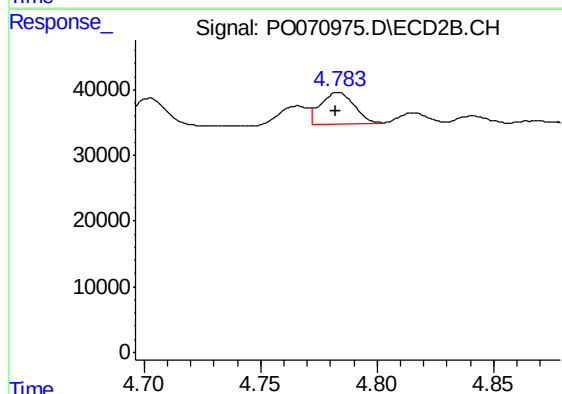
R.T.: 4.783 min
Delta R.T.: 0.019 min
Response: 48230
Conc: 33.41 ng/ml



#17 AR-1242-2

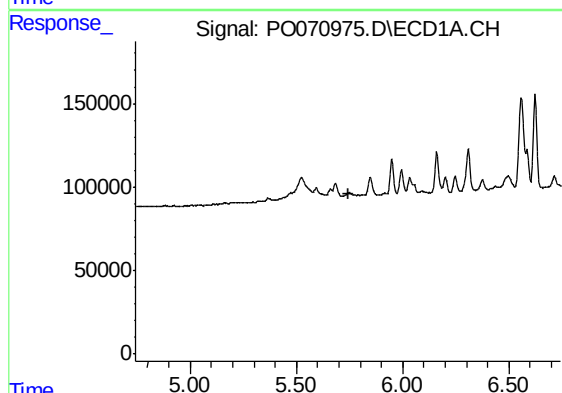
R.T.: 5.683 min
Delta R.T.: 0.003 min
Response: 93286
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



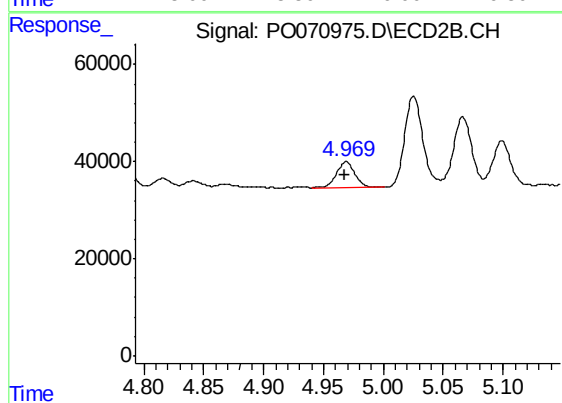
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 48230
Conc: 23.90 ng/ml



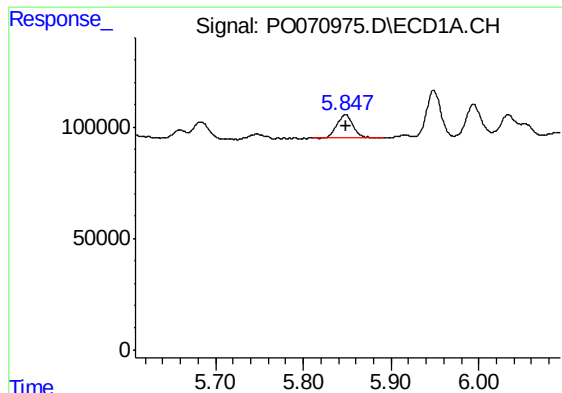
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#18 AR-1242-3

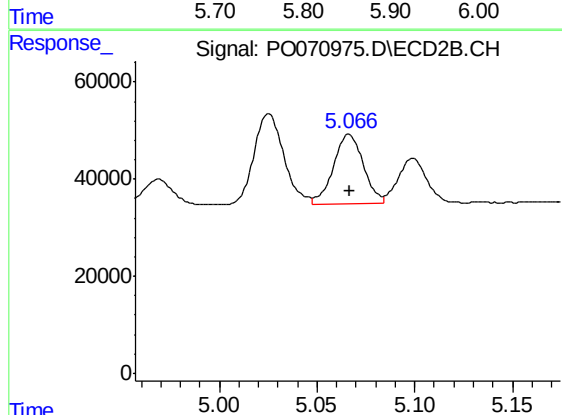
R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 55622
Conc: 51.33 ng/ml



#19 AR-1242-4

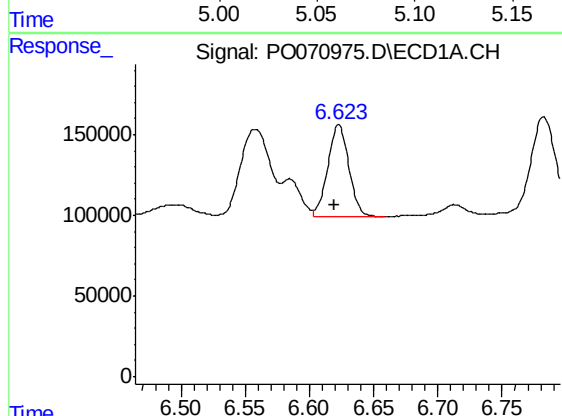
R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 135898
Conc: 78.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



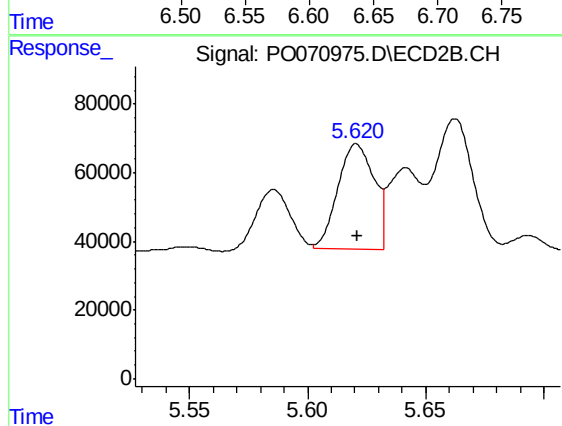
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 152106
Conc: 155.37 ng/ml



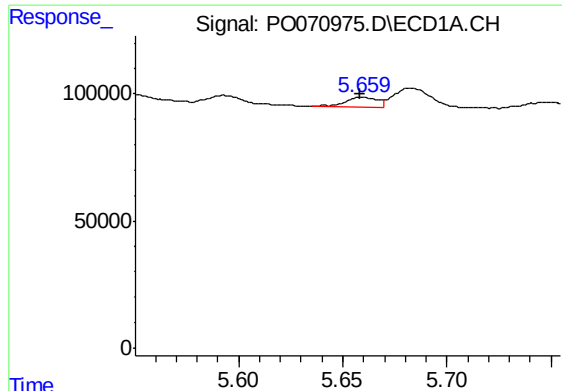
#20 AR-1242-5

R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 653290
Conc: 315.56 ng/ml



#20 AR-1242-5

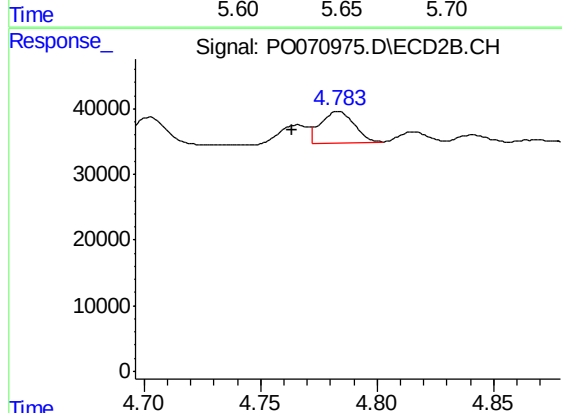
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 331018
Conc: 250.80 ng/ml



#21 AR-1248-1

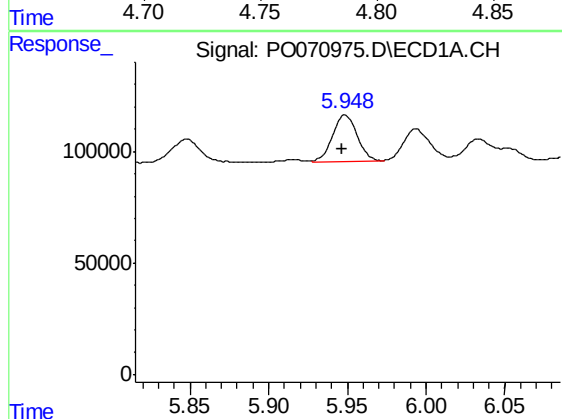
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 37964
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



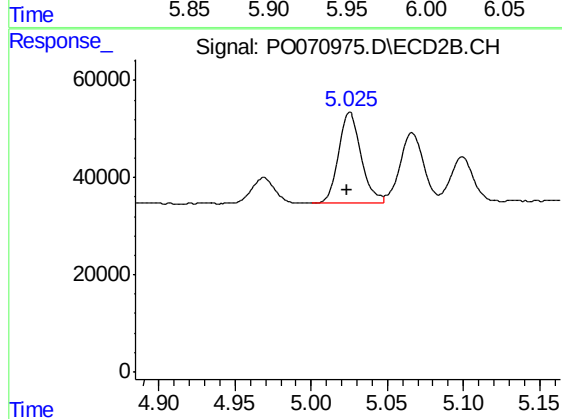
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: 0.020 min
Response: 48230
Conc: 42.97 ng/ml



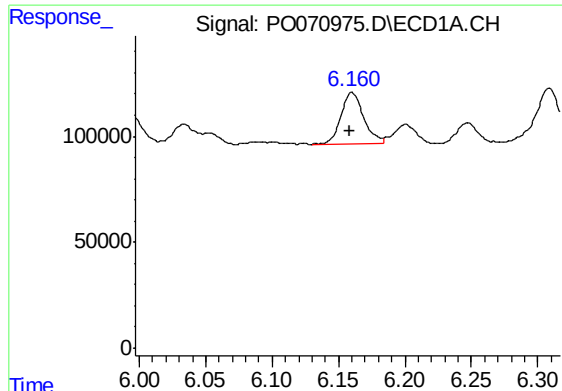
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 236011
Conc: 102.15 ng/ml



#22 AR-1248-2

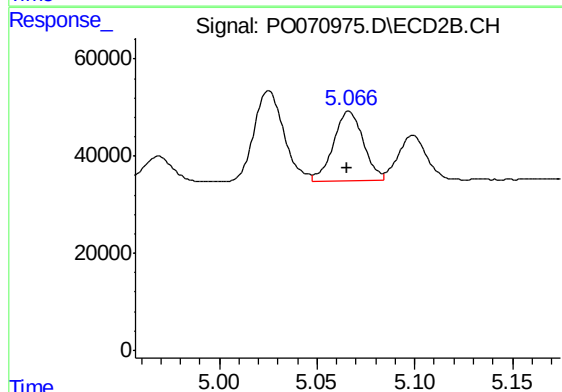
R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 197904
Conc: 133.34 ng/ml



#23 AR-1248-3

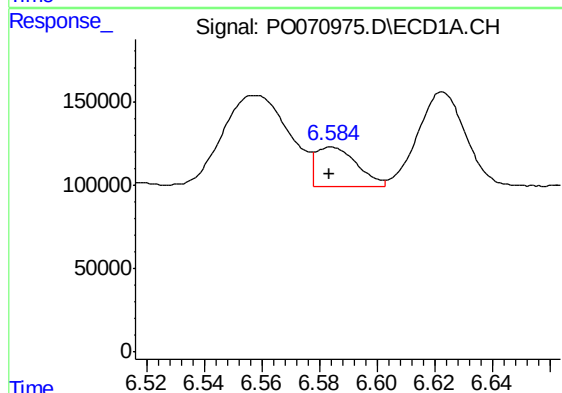
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 290322
Conc: 105.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



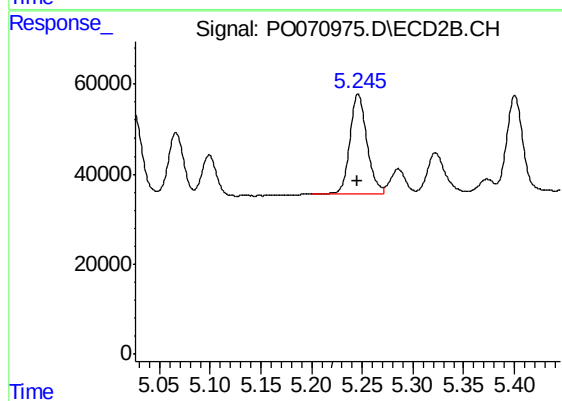
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 152106
Conc: 109.63 ng/ml



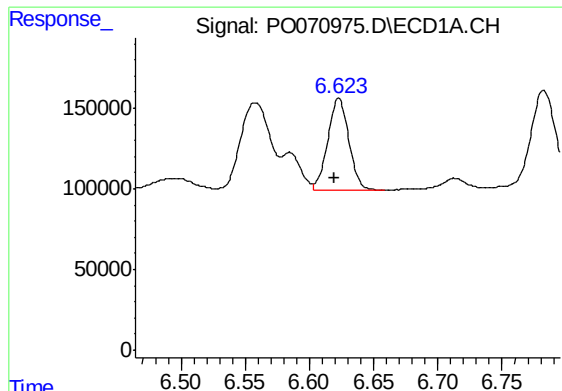
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 237854
Conc: 64.86 ng/ml



#24 AR-1248-4

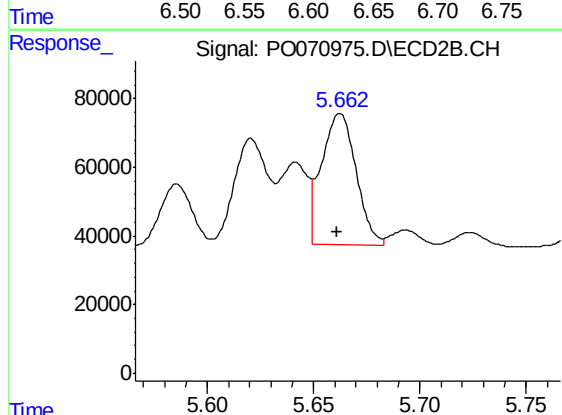
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 255822
Conc: 143.79 ng/ml



#25 AR-1248-5

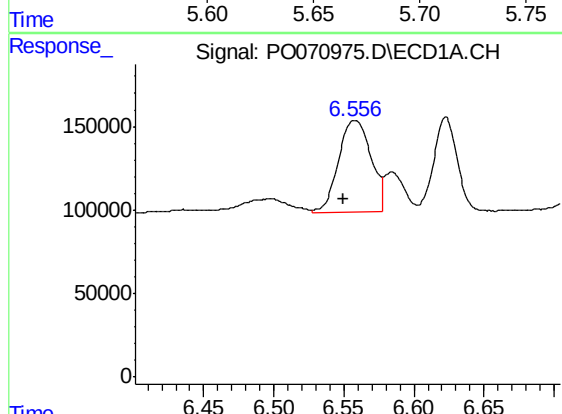
R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 653290
Conc: 195.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



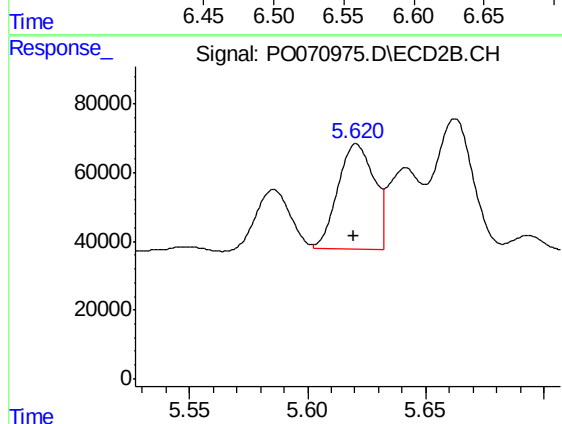
#25 AR-1248-5

R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 432867
Conc: 249.75 ng/ml



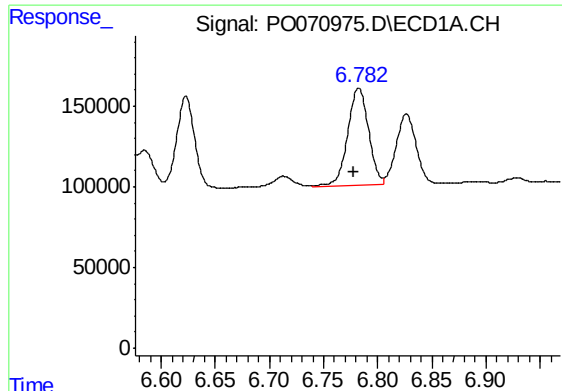
#26 AR-1254-1

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 888566
Conc: 244.75 ng/ml



#26 AR-1254-1

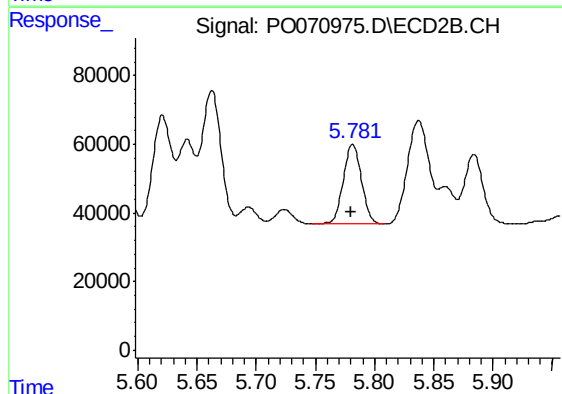
R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 331018
Conc: 116.20 ng/ml



#27 AR-1254-2

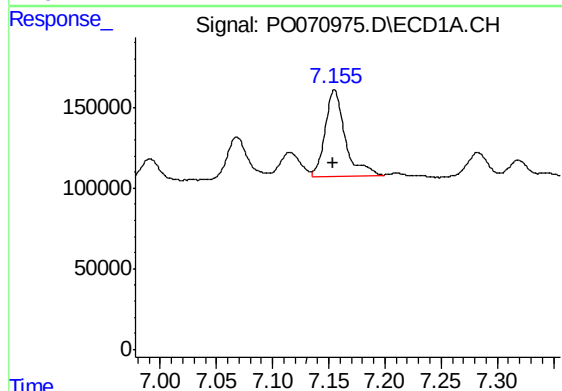
R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 811728
Conc: 144.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



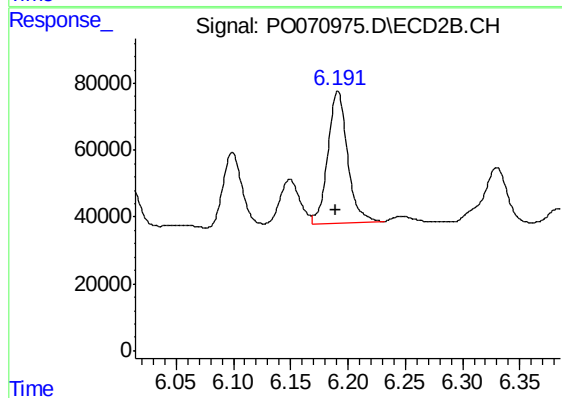
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 248895
Conc: 99.28 ng/ml



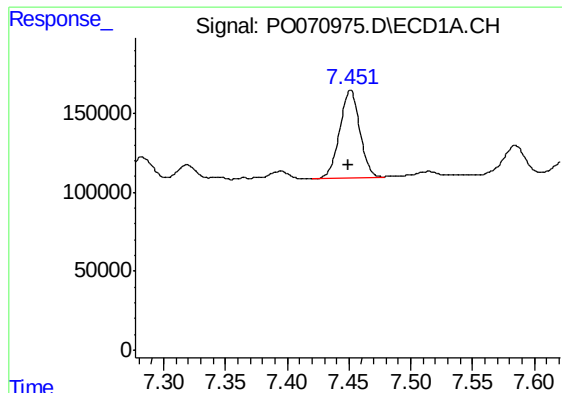
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 664617
Conc: 115.41 ng/ml



#28 AR-1254-3

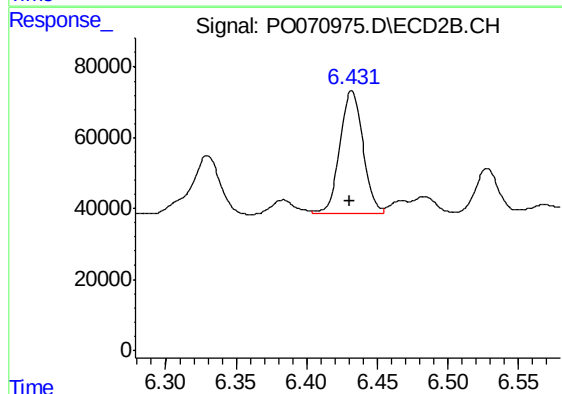
R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 472143
Conc: 117.67 ng/ml



#29 AR-1254-4

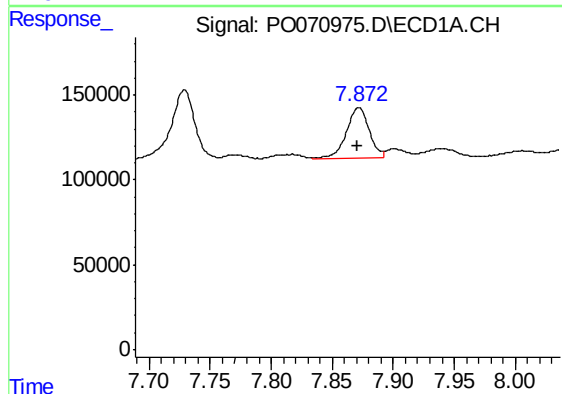
R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 634205
Conc: 116.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



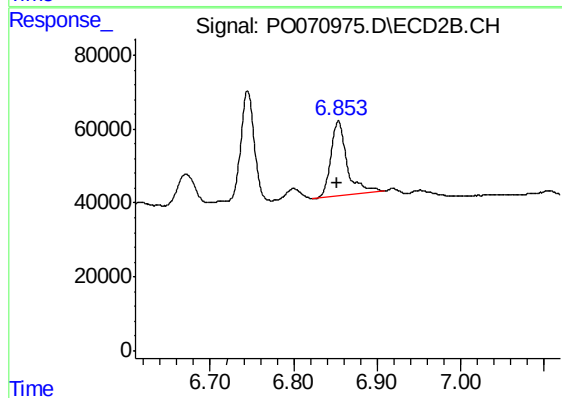
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: 0.001 min
Response: 396563
Conc: 135.55 ng/ml



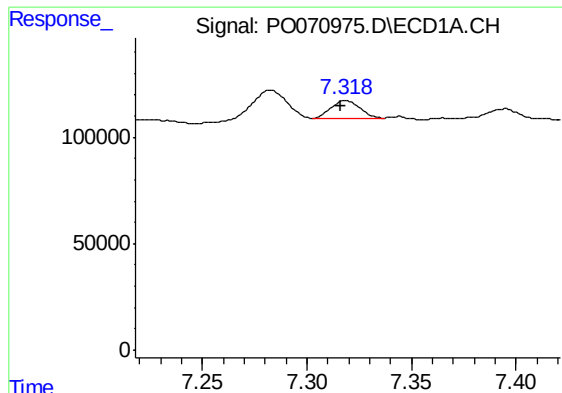
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: 0.001 min
Response: 381496
Conc: 72.51 ng/ml



#30 AR-1254-5

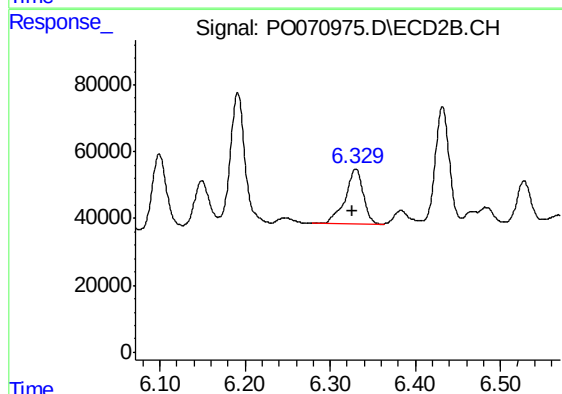
R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 275223
Conc: 70.93 ng/ml



#31 AR-1260-1

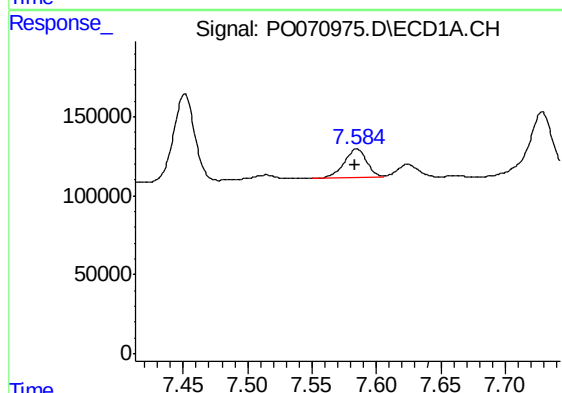
R.T.: 7.319 min
Delta R.T.: 0.003 min
Response: 83380
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



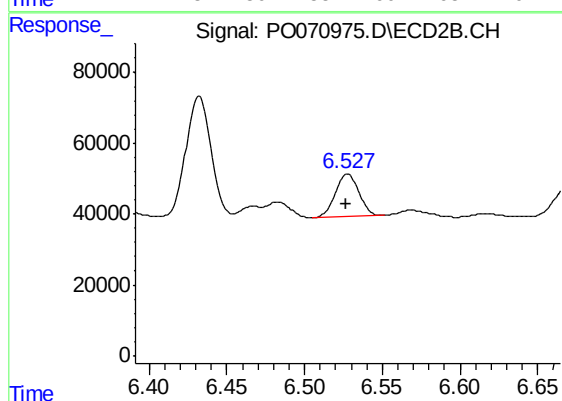
#31 AR-1260-1

R.T.: 6.330 min
Delta R.T.: 0.003 min
Response: 240941
Conc: 85.77 ng/ml



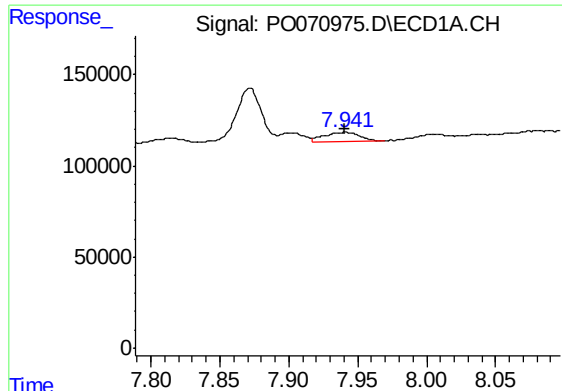
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 219961
Conc: 33.03 ng/ml



#32 AR-1260-2

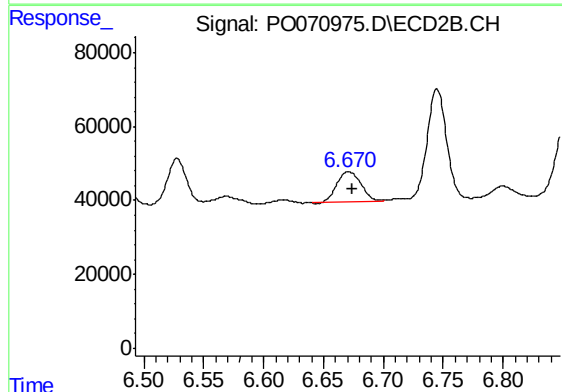
R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 128984
Conc: 34.64 ng/ml



#33 AR-1260-3

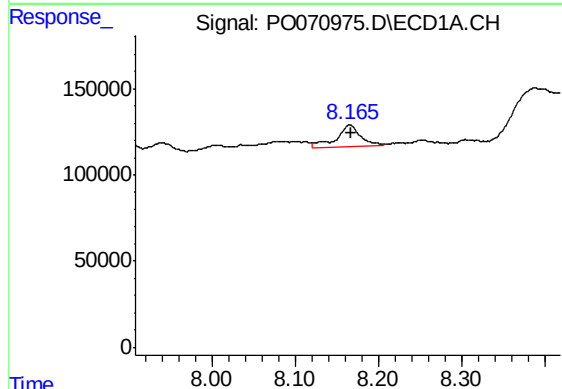
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 89491
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



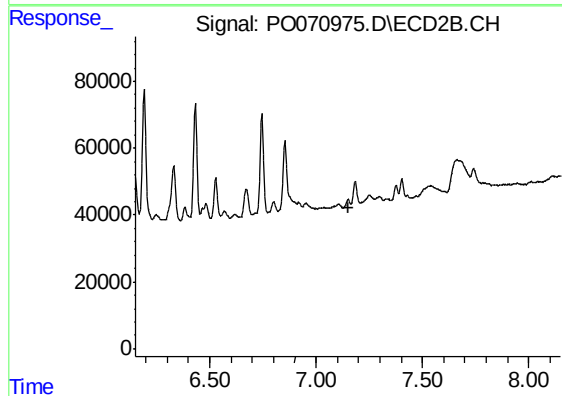
#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 115260
Conc: 36.09 ng/ml



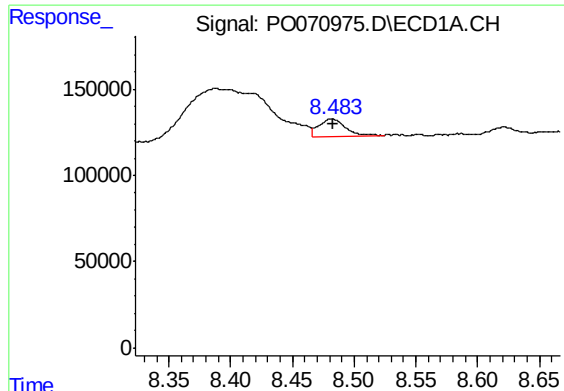
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 249556
Conc: 47.10 ng/ml



#34 AR-1260-4

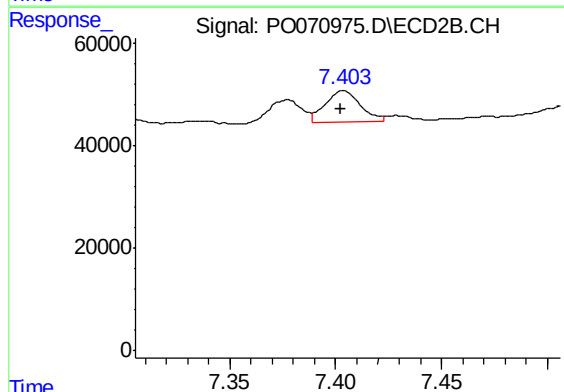
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

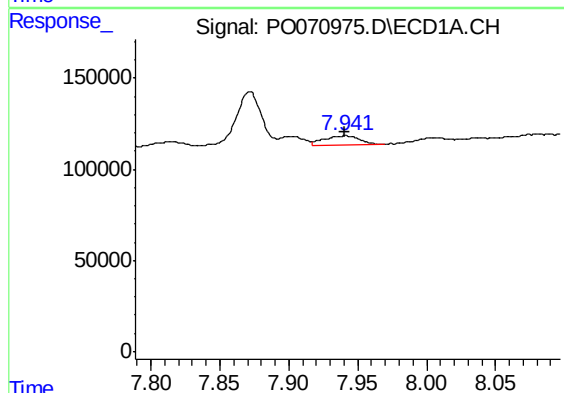
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 154521
Conc: 12.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



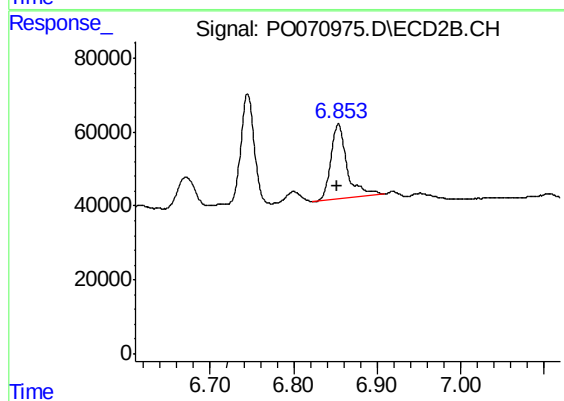
#35 AR-1260-5

R.T.: 7.404 min
Delta R.T.: 0.001 min
Response: 69061
Conc: 8.82 ng/ml



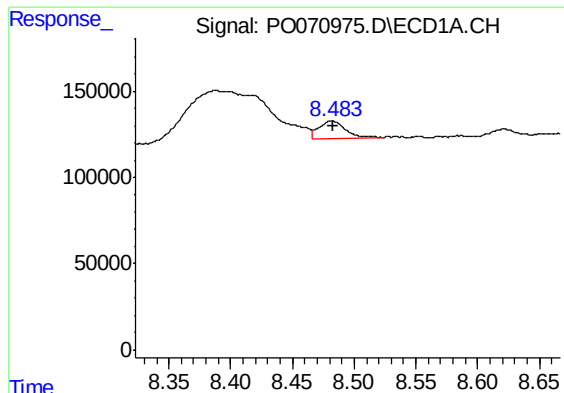
#36 AR-1262-1

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 89491
Conc: 11.22 ng/ml



#36 AR-1262-1

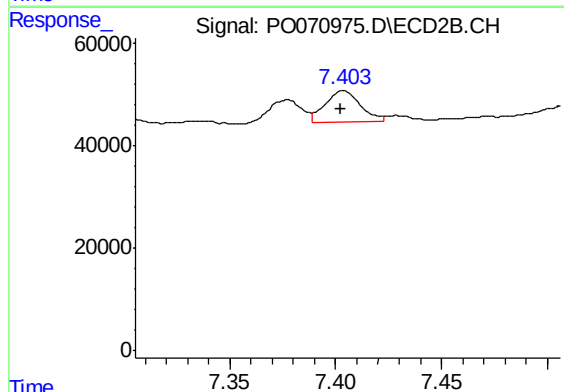
R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 275223
Conc: 129.94 ng/ml



#37 AR-1262-2

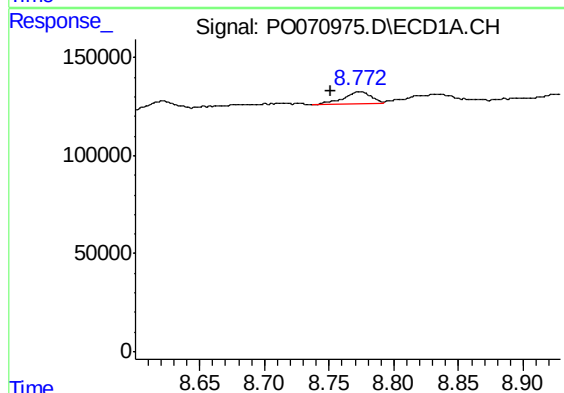
R.T.: 8.482 min
Delta R.T.: -0.001 min
Response: 154521
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



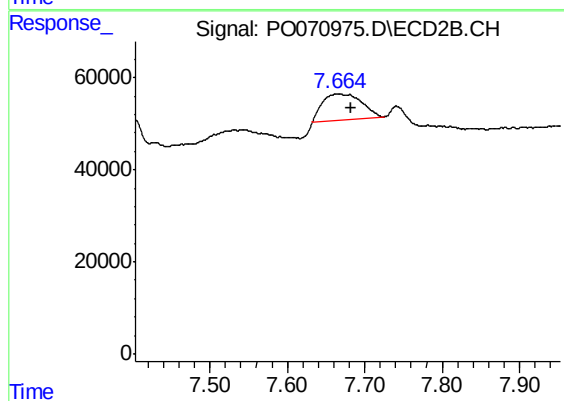
#37 AR-1262-2

R.T.: 7.404 min
Delta R.T.: 0.001 min
Response: 69061
Conc: 8.42 ng/ml



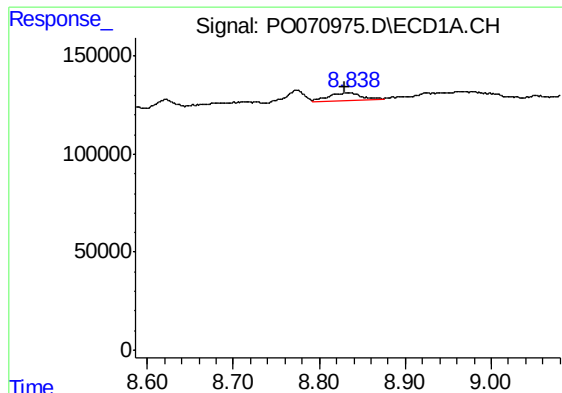
#38 AR-1262-3

R.T.: 8.773 min
Delta R.T.: 0.022 min
Response: 92481
Conc: 16.02 ng/ml



#38 AR-1262-3

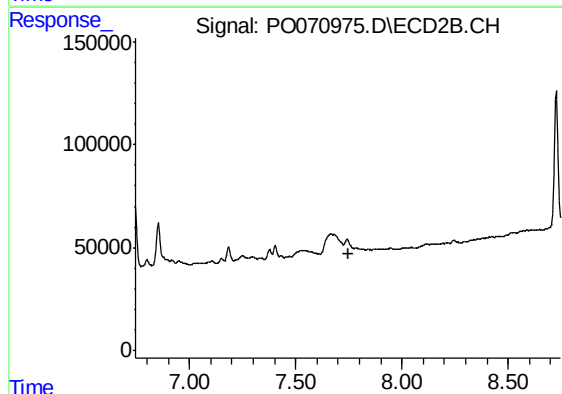
R.T.: 7.663 min
Delta R.T.: -0.019 min
Response: 203410
Conc: 58.87 ng/ml



#39 AR-1262-4

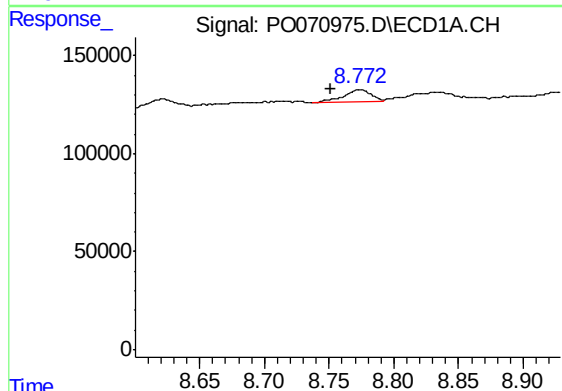
R.T.: 8.837 min
Delta R.T.: 0.007 min
Response: 99771
Conc: 30.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



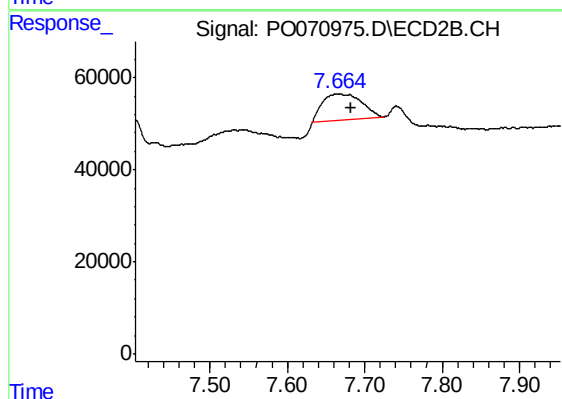
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



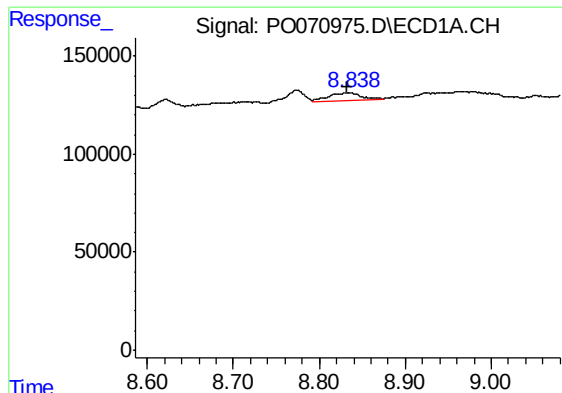
#41 AR-1268-1

R.T.: 8.773 min
Delta R.T.: 0.022 min
Response: 92481
Conc: 5.77 ng/ml



#41 AR-1268-1

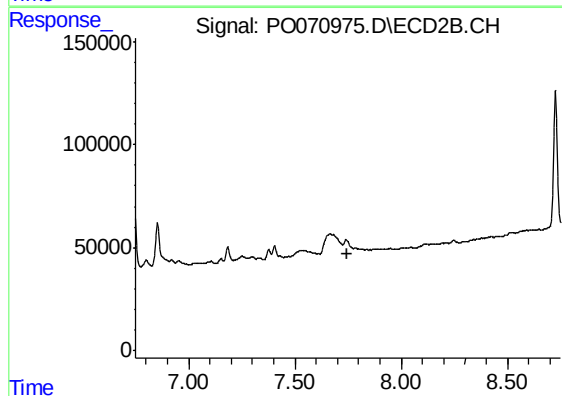
R.T.: 7.663 min
Delta R.T.: -0.020 min
Response: 203410
Conc: 19.88 ng/ml



#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: 0.005 min
Response: 99771
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C1-1



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.