

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069989.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 14:14
 Operator : DD\AJ
 Sample : L3382-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CTR-023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 16:13:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.372	3.551	942921	1052789	27.468	29.208
2)	SA Decachlor...	10.009	8.752	1512171	1356253	28.301	26.592
Target Compounds							
7)	L1 AR-1016-5	0.000	5.249f	0	25452	N.D.	20.726 #
10)	L2 AR-1221-3	4.820	3.989	29410	39475	29.202	37.929 #
11)	L3 AR-1232-1	4.820	3.989	29410	39475	35.287	45.368 #
15)	L3 AR-1232-5	5.968	5.249f	53484	25452	167.127	50.211 #
20)	L4 AR-1242-5	6.650	5.639	29478	60107	25.660	48.924 #
22)	L5 AR-1248-2	5.968	0.000	53484	0	47.569	N.D. #
24)	L5 AR-1248-4	6.603	5.249f	44085	25452	25.152	16.490 #
25)	L5 AR-1248-5	6.650	0.000	29478	0	17.651	N.D. #
26)	L6 AR-1254-1	6.567f	5.639	32100	60107	18.189	23.576 #
27)	L6 AR-1254-2	6.799	5.801	72667	75620	25.846	33.537 #
28)	L6 AR-1254-3	7.175	6.212	311213	114563	102.483	31.965 #
29)	L6 AR-1254-4	7.468f	6.453	41808	80920	15.283	32.158 #
30)	L6 AR-1254-5	7.891	6.877	129534	502292	49.066	147.018 #
31)	L7 AR-1260-1	7.336	6.350	58015	274088	26.932	113.562 #
32)	L7 AR-1260-2	7.607	6.550	103988	219192	34.570	72.706 #
33)	L7 AR-1260-3	7.962	6.693	59794	114491	22.922	41.566 #
34)	L7 AR-1260-4	8.186	7.173	122317	45854	48.831	19.209 #
35)	L7 AR-1260-5	8.505	7.426	104020	98134	17.786	16.545
36)	L8 AR-1262-1	7.962	6.877	59794	502292	16.095	281.672 #
37)	L8 AR-1262-2	8.505	7.426	104020	98134	15.736	15.698
38)	L8 AR-1262-3	8.795	7.706	36046	87935	12.093	33.633 #
39)	L8 AR-1262-4	8.856	7.767	56777	140577	17.439	29.635 #
40)	L8 AR-1262-5	9.413f	8.266	24207	45125	10.070	19.072 #
41)	L9 AR-1268-1	8.795	7.706	36046	87935	4.500	12.104 #
42)	L9 AR-1268-2	8.856	7.767	56777	140577	8.054	20.987 #
43)	L9 AR-1268-3	9.038f	7.972	27451	26869	4.485	4.801
44)	L9 AR-1268-4	9.413f	8.266	24207	45125	9.089	17.181 #
45)	L9 AR-1268-5	9.744f	8.535	62267	75955	3.239	4.243 #

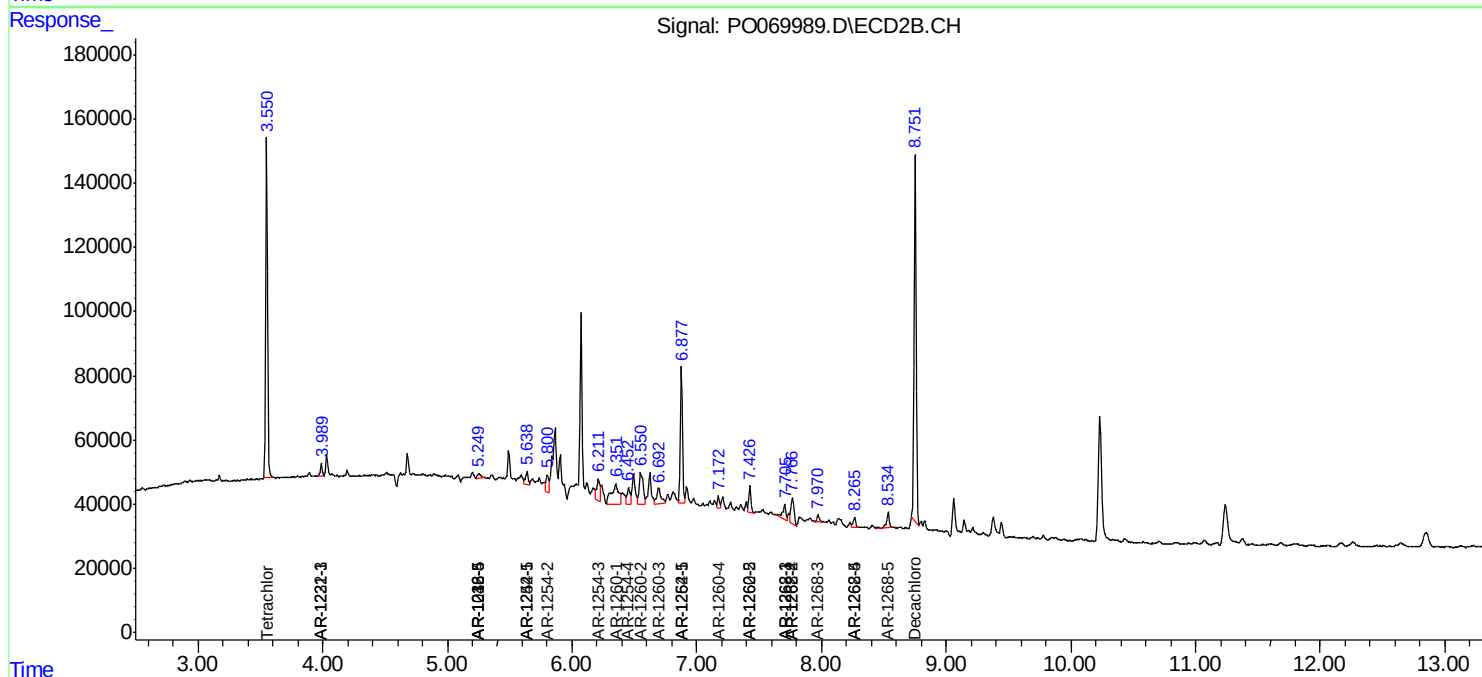
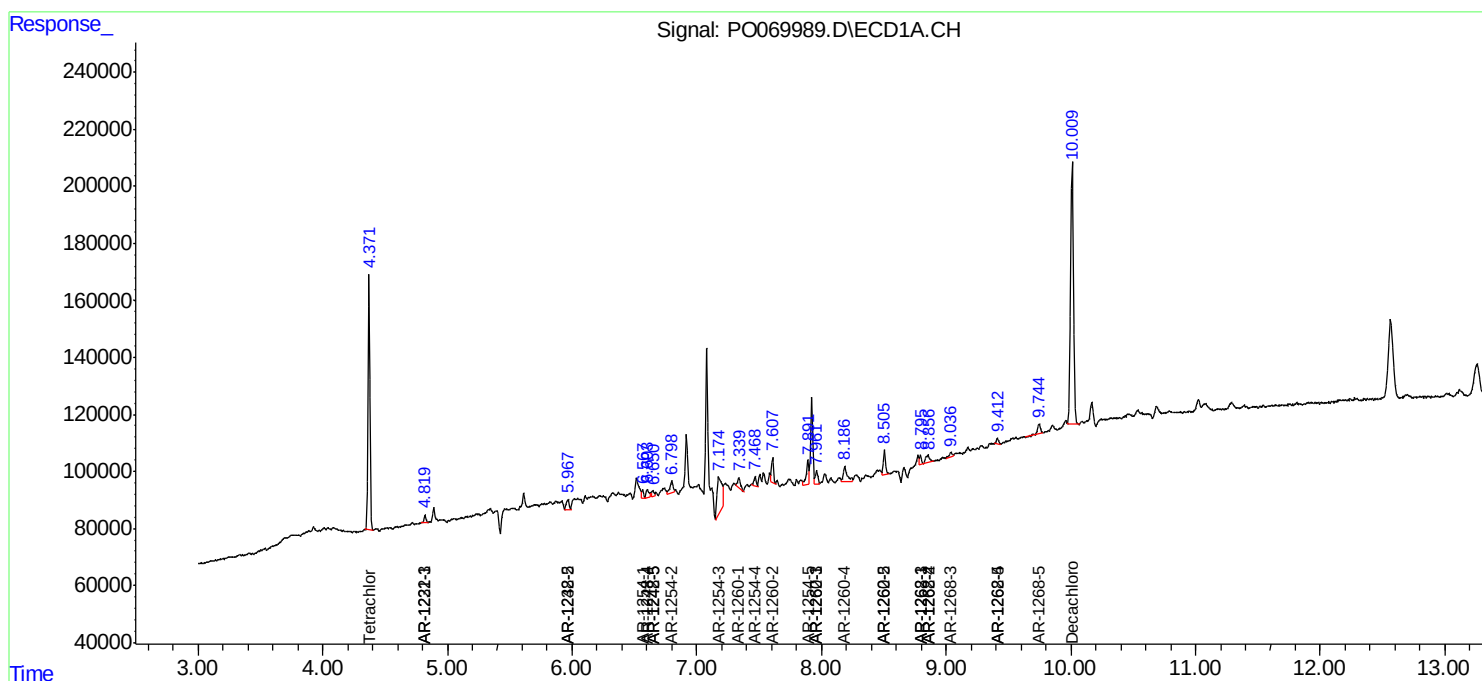
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

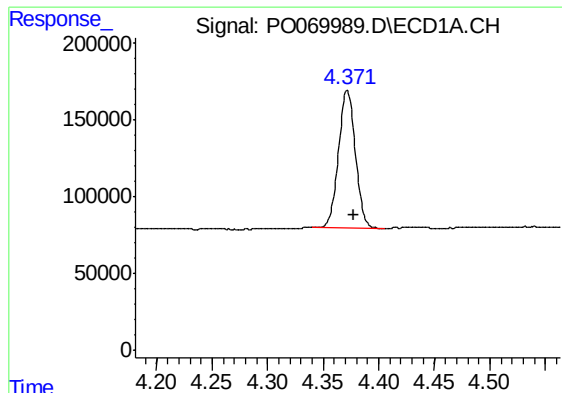
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072520\
Data File : PO069989.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 14:14
Operator : DD\AJ
Sample : L3382-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CTR-023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 16:13:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

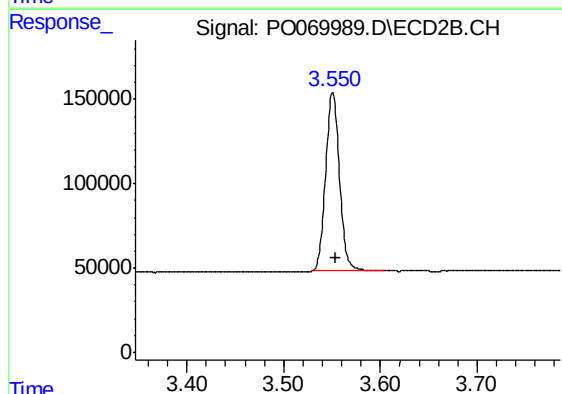




#1 Tetrachloro-m-xylene

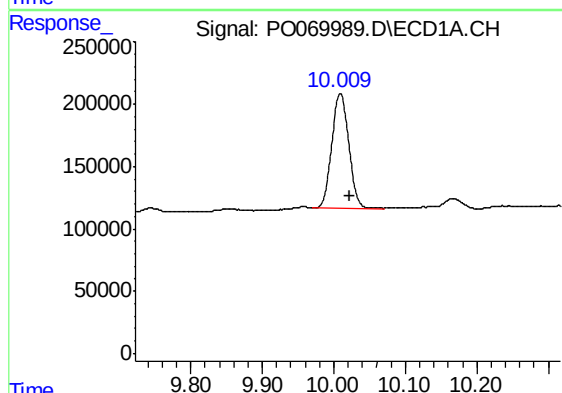
R.T.: 4.372 min
Delta R.T.: -0.006 min
Response: 942921
Conc: 27.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



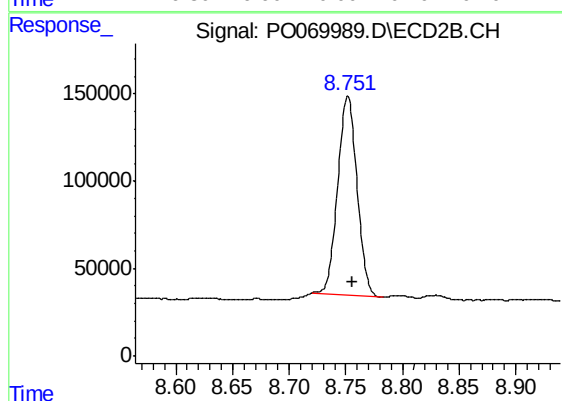
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.003 min
Response: 1052789
Conc: 29.21 ng/ml



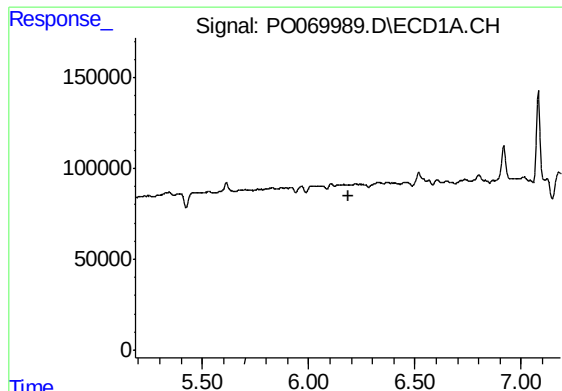
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.013 min
Response: 1512171
Conc: 28.30 ng/ml



#2 Decachlorobiphenyl

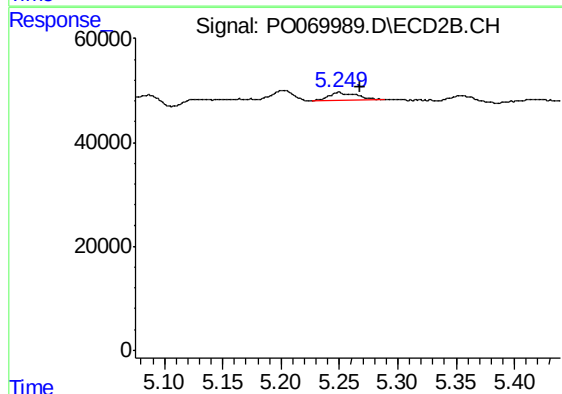
R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 1356253
Conc: 26.59 ng/ml



#7 AR-1016-5

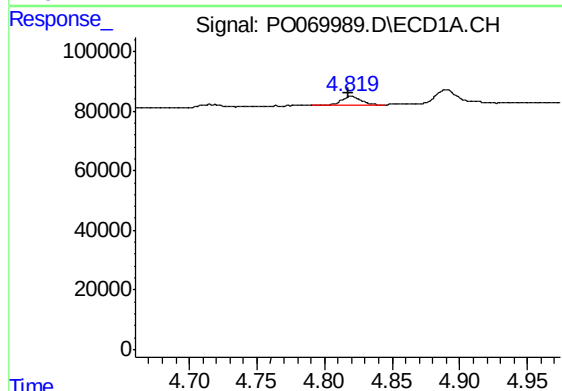
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTR-023



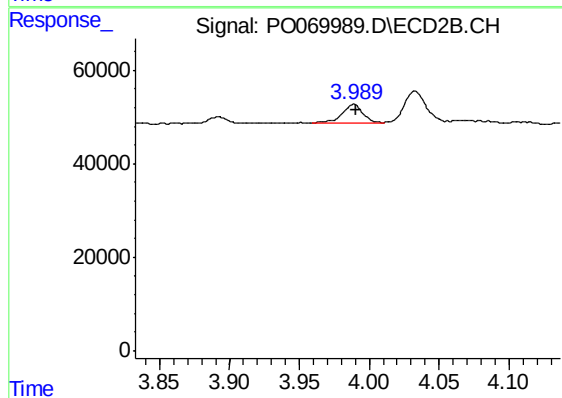
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: -0.019 min
Response: 25452
Conc: 20.73 ng/ml



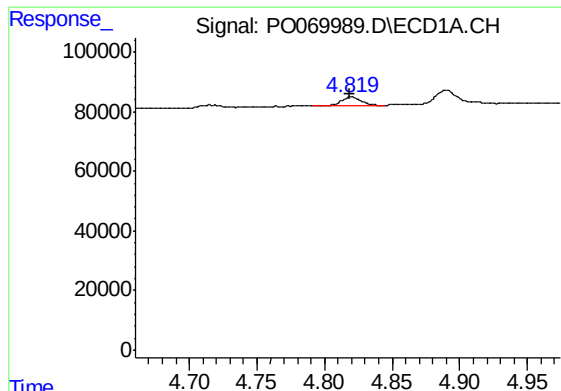
#10 AR-1221-3

R.T.: 4.820 min
Delta R.T.: 0.002 min
Response: 29410
Conc: 29.20 ng/ml



#10 AR-1221-3

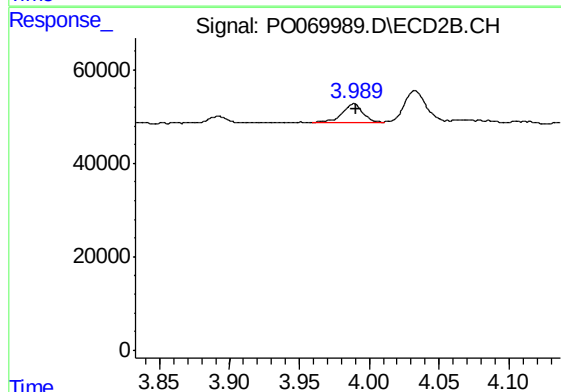
R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 39475
Conc: 37.93 ng/ml



#11 AR-1232-1

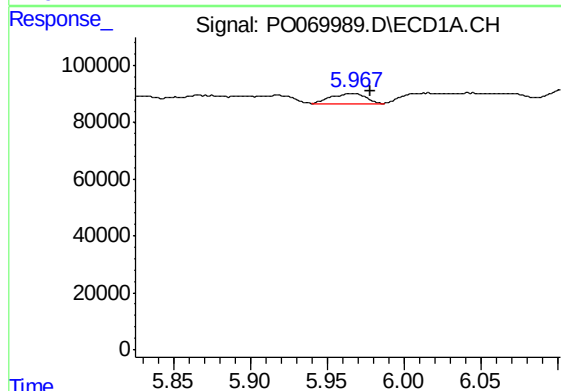
R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 29410
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



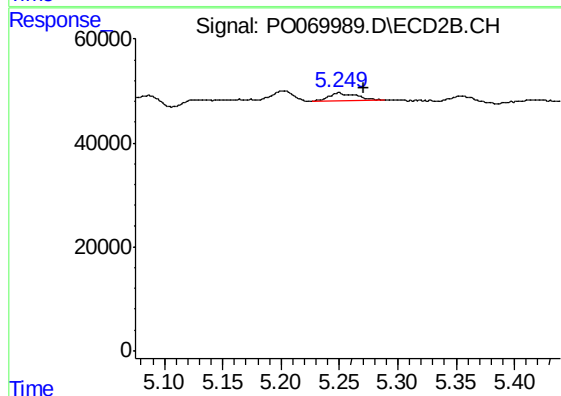
#11 AR-1232-1

R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 39475
Conc: 45.37 ng/ml



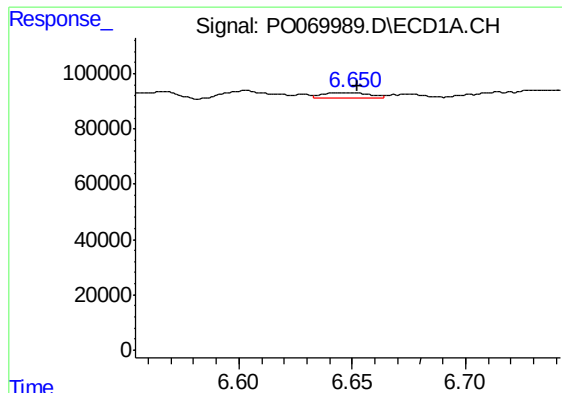
#15 AR-1232-5

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 53484
Conc: 167.13 ng/ml



#15 AR-1232-5

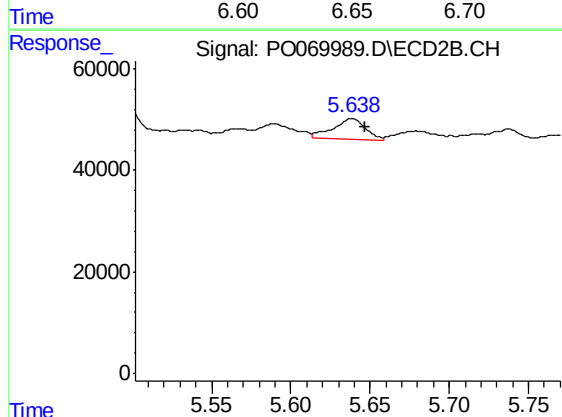
R.T.: 5.249 min
Delta R.T.: -0.021 min
Response: 25452
Conc: 50.21 ng/ml



#20 AR-1242-5

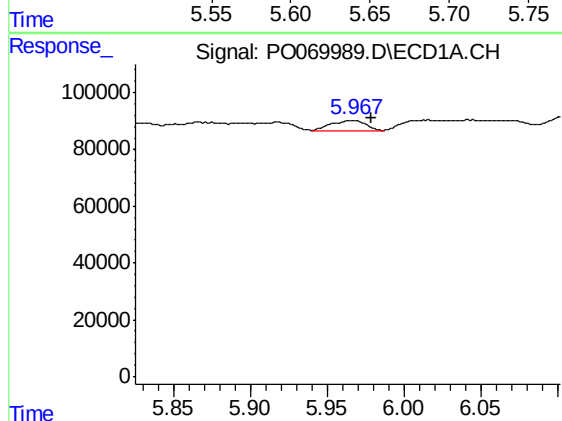
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 29478
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



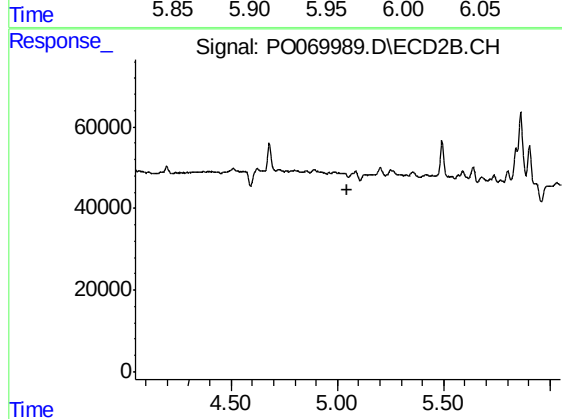
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 60107
Conc: 48.92 ng/ml



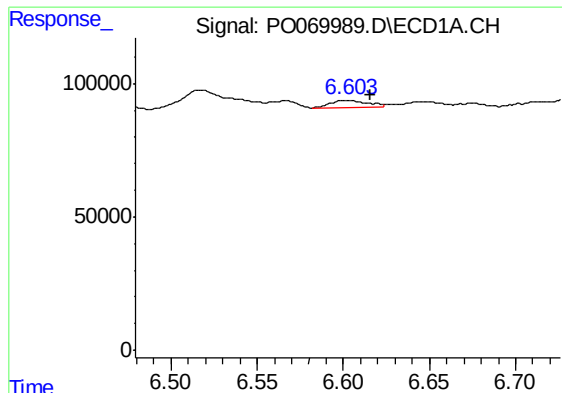
#22 AR-1248-2

R.T.: 5.968 min
Delta R.T.: -0.011 min
Response: 53484
Conc: 47.57 ng/ml



#22 AR-1248-2

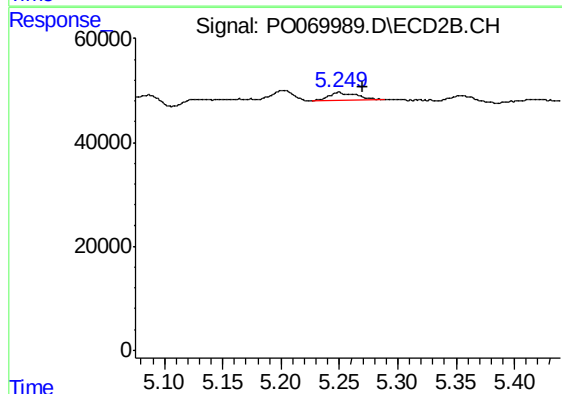
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#24 AR-1248-4

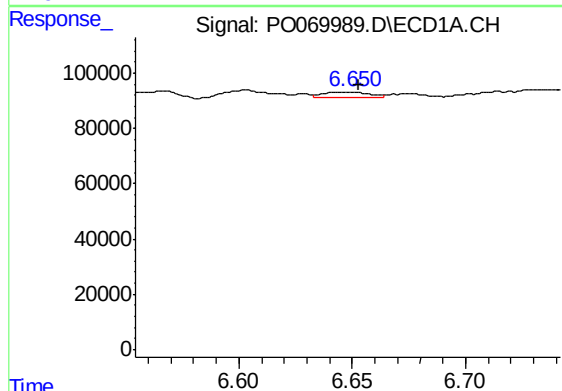
R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 44085
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



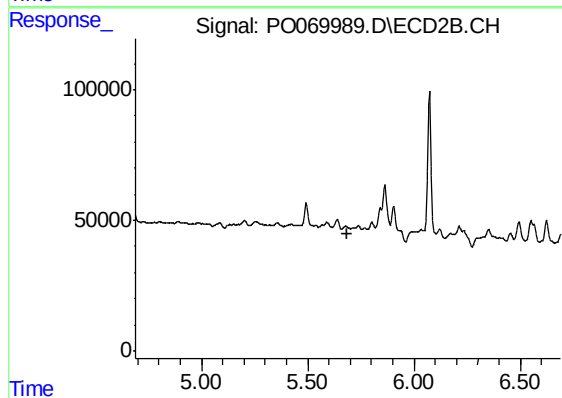
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: -0.021 min
Response: 25452
Conc: 16.49 ng/ml



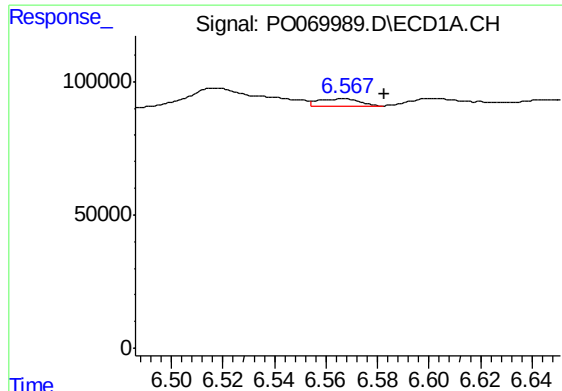
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 29478
Conc: 17.65 ng/ml



#25 AR-1248-5

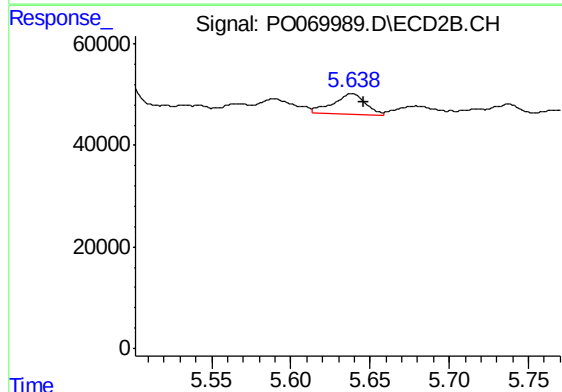
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#26 AR-1254-1

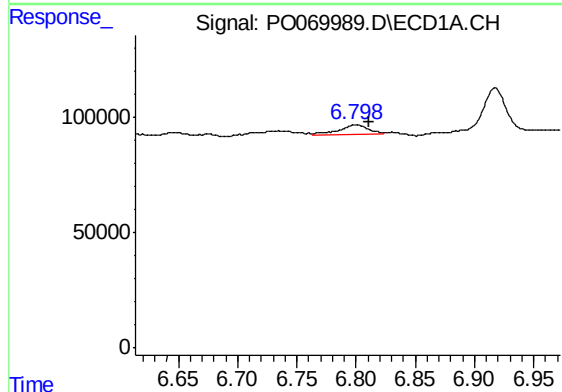
R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 32100
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



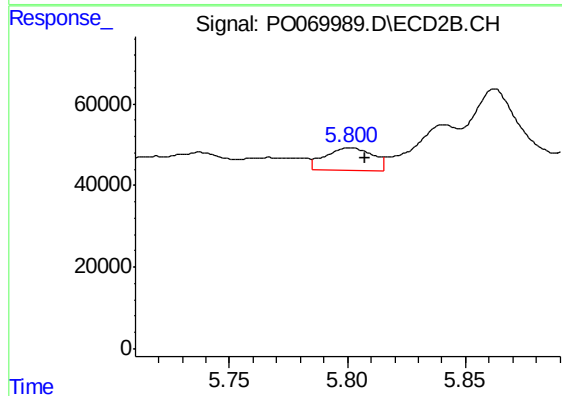
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 60107
Conc: 23.58 ng/ml



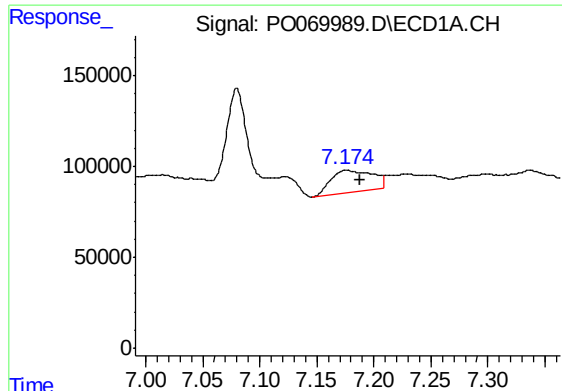
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: -0.013 min
Response: 72667
Conc: 25.85 ng/ml



#27 AR-1254-2

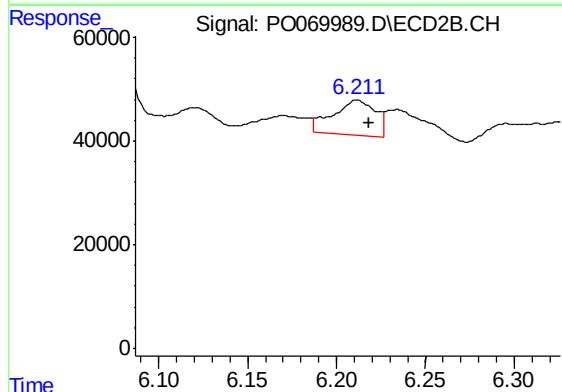
R.T.: 5.801 min
Delta R.T.: -0.007 min
Response: 75620
Conc: 33.54 ng/ml



#28 AR-1254-3

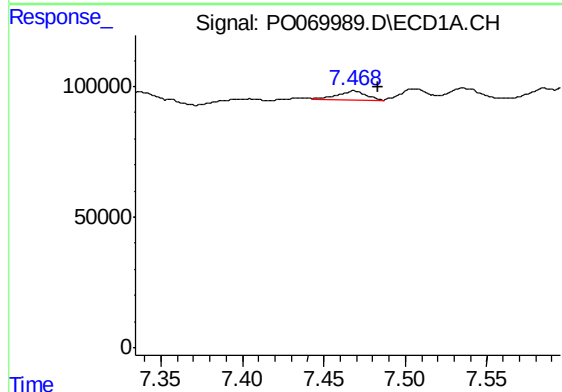
R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 311213
Conc: 102.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



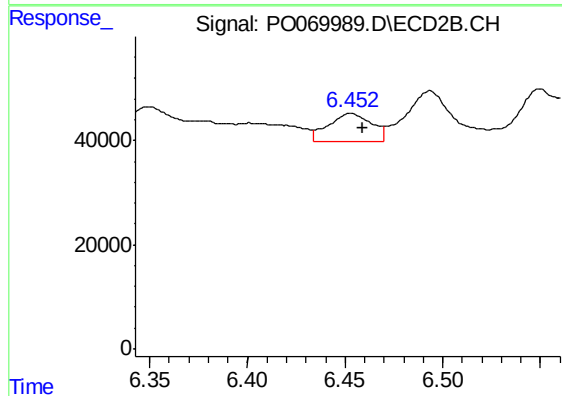
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 114563
Conc: 31.96 ng/ml



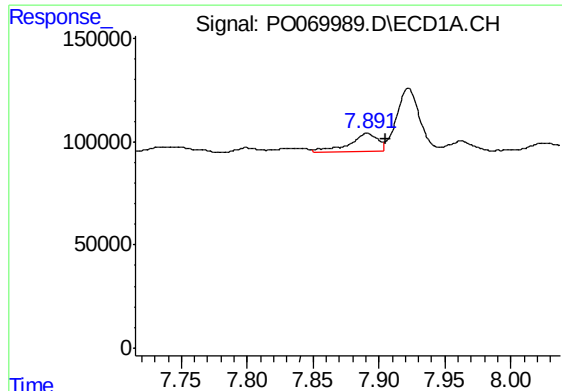
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.016 min
Response: 41808
Conc: 15.28 ng/ml



#29 AR-1254-4

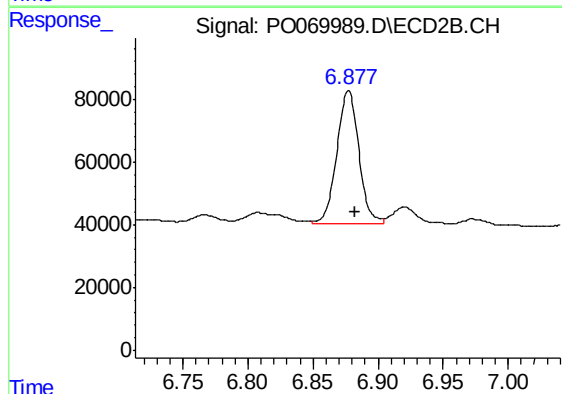
R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 80920
Conc: 32.16 ng/ml



#30 AR-1254-5

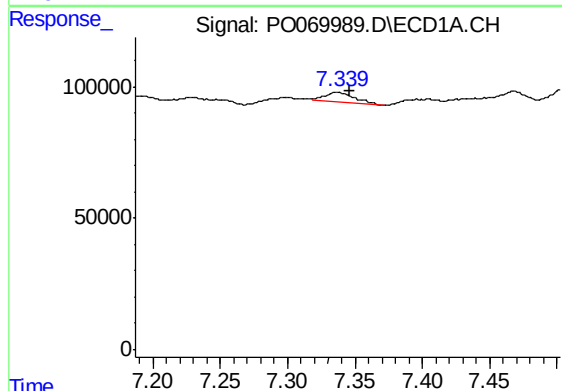
R.T.: 7.891 min
Delta R.T.: -0.014 min
Response: 129534
Conc: 49.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



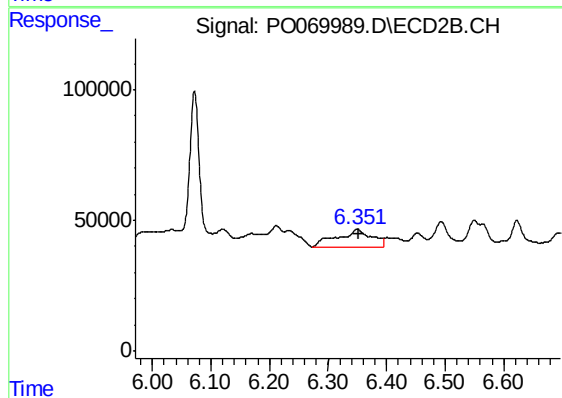
#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 502292
Conc: 147.02 ng/ml



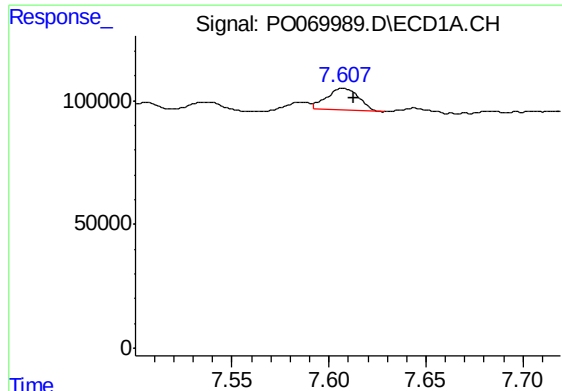
#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: -0.010 min
Response: 58015
Conc: 26.93 ng/ml



#31 AR-1260-1

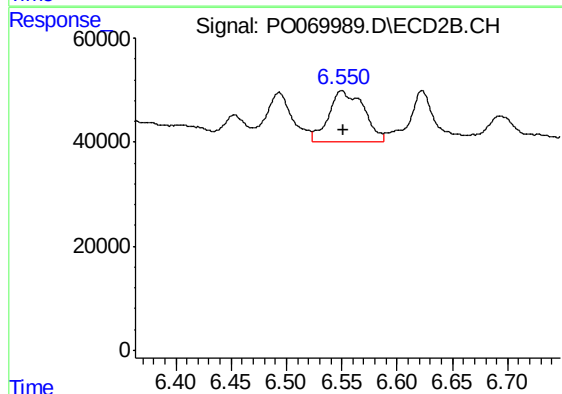
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 274088
Conc: 113.56 ng/ml



#32 AR-1260-2

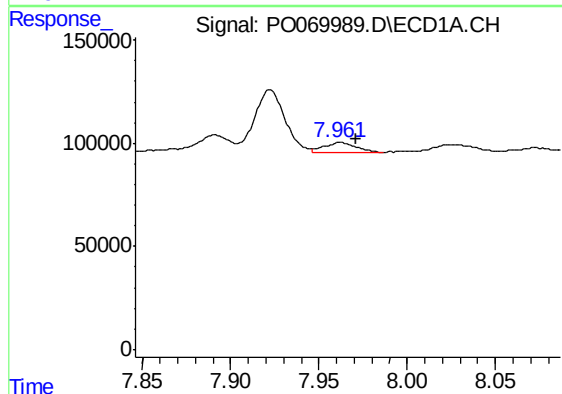
R.T.: 7.607 min
Delta R.T.: -0.006 min
Response: 103988
Conc: 34.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



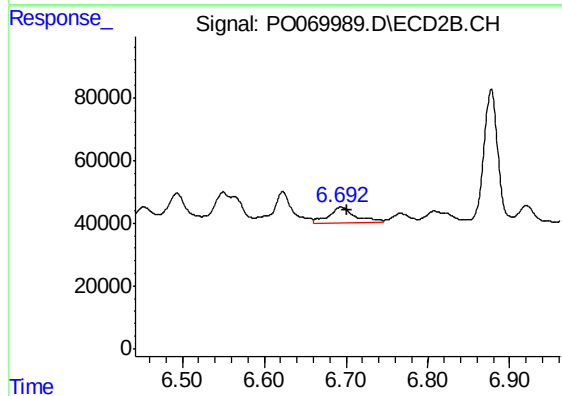
#32 AR-1260-2

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 219192
Conc: 72.71 ng/ml



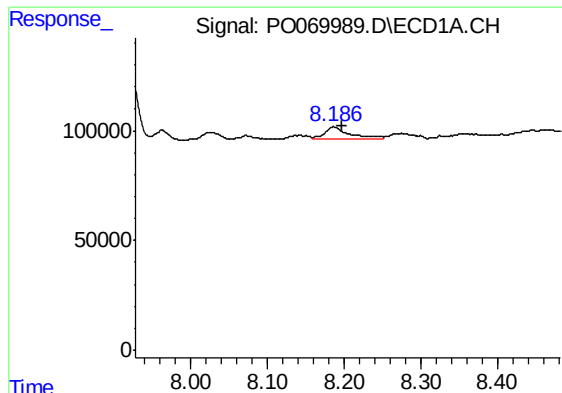
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: -0.009 min
Response: 59794
Conc: 22.92 ng/ml



#33 AR-1260-3

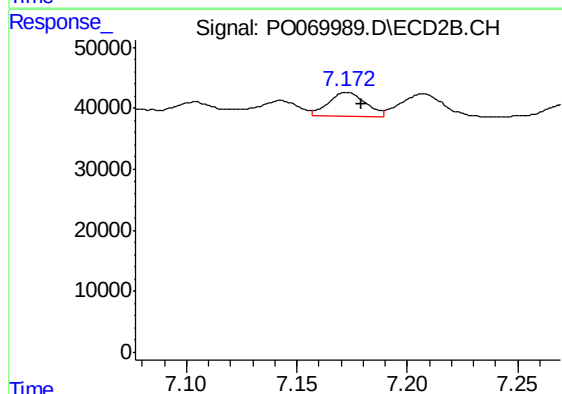
R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 114491
Conc: 41.57 ng/ml



#34 AR-1260-4

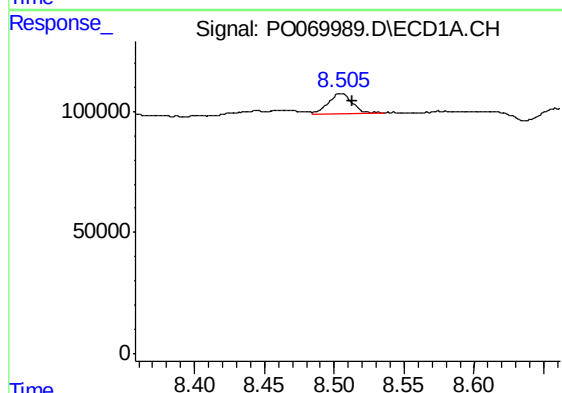
R.T.: 8.186 min
Delta R.T.: -0.012 min
Response: 122317
Conc: 48.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



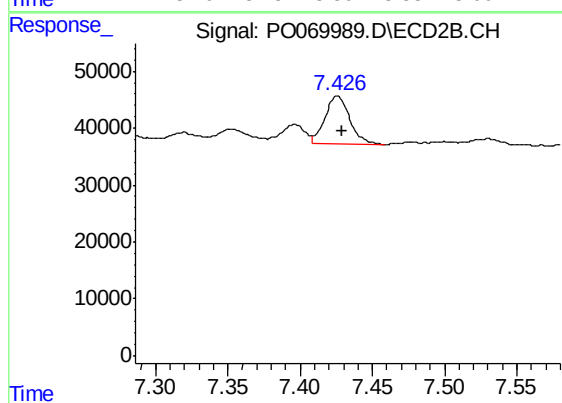
#34 AR-1260-4

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 45854
Conc: 19.21 ng/ml



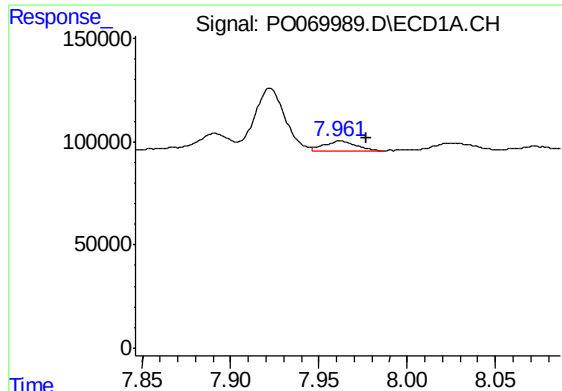
#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 104020
Conc: 17.79 ng/ml



#35 AR-1260-5

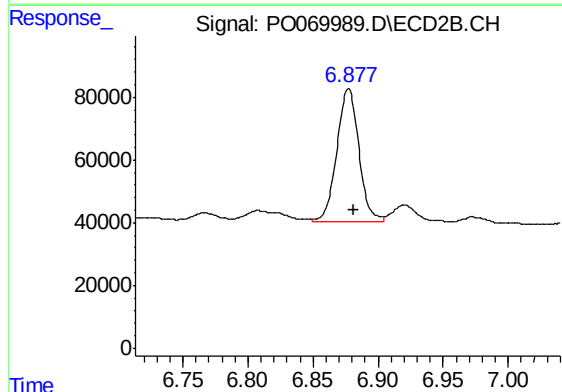
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 98134
Conc: 16.55 ng/ml



#36 AR-1262-1

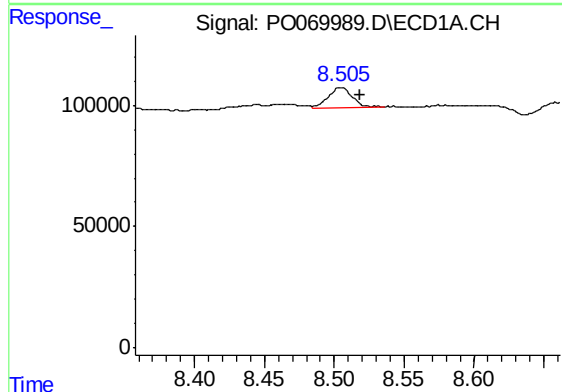
R.T.: 7.962 min
Delta R.T.: -0.015 min
Response: 59794
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



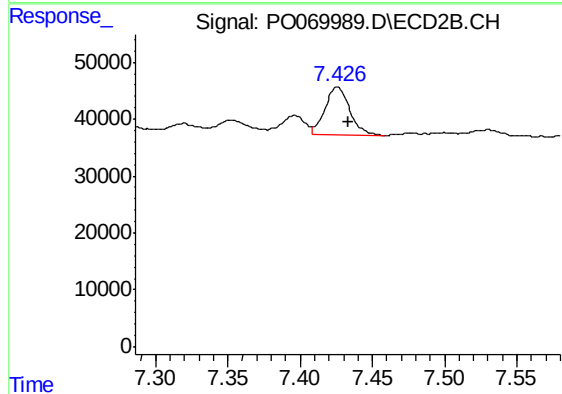
#36 AR-1262-1

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 502292
Conc: 281.67 ng/ml



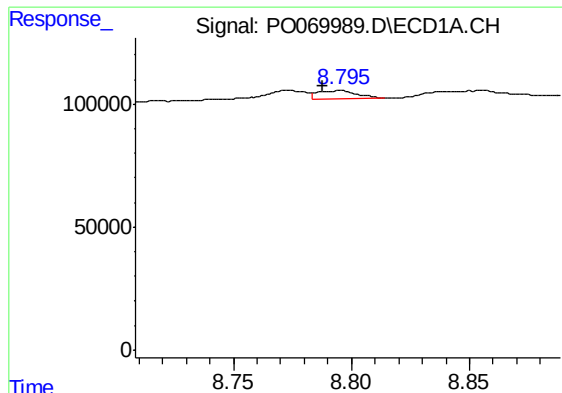
#37 AR-1262-2

R.T.: 8.505 min
Delta R.T.: -0.014 min
Response: 104020
Conc: 15.74 ng/ml



#37 AR-1262-2

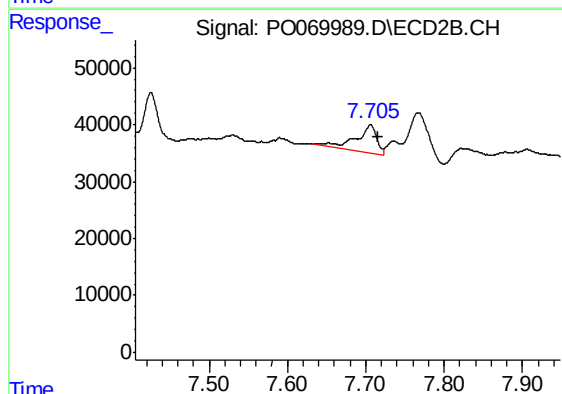
R.T.: 7.426 min
Delta R.T.: -0.008 min
Response: 98134
Conc: 15.70 ng/ml



#38 AR-1262-3

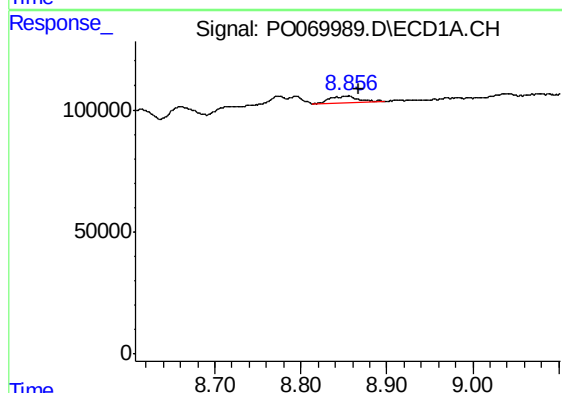
R.T.: 8.795 min
Delta R.T.: 0.007 min
Response: 36046
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



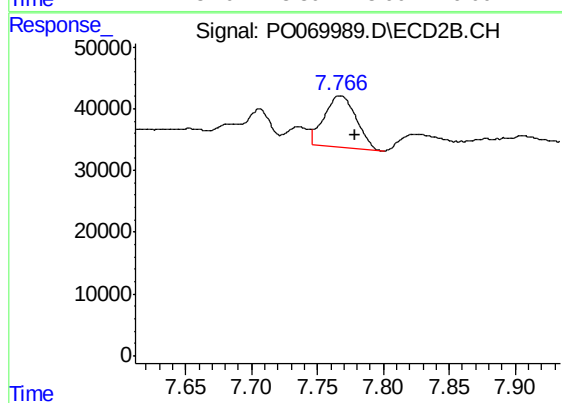
#38 AR-1262-3

R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 87935
Conc: 33.63 ng/ml



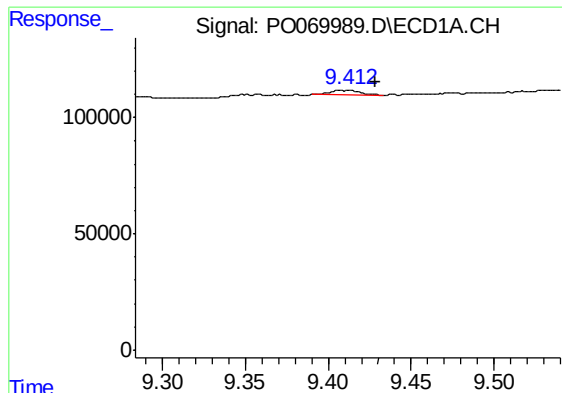
#39 AR-1262-4

R.T.: 8.856 min
Delta R.T.: -0.012 min
Response: 56777
Conc: 17.44 ng/ml



#39 AR-1262-4

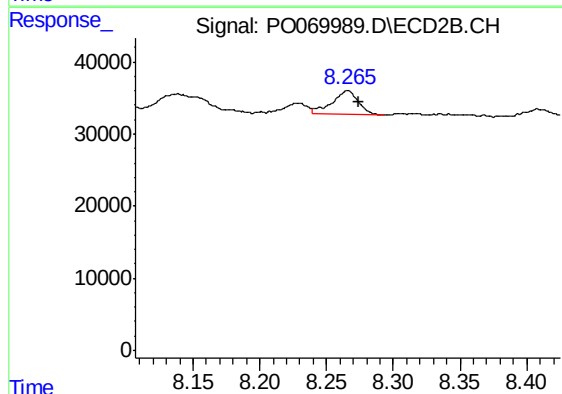
R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 140577
Conc: 29.63 ng/ml



#40 AR-1262-5

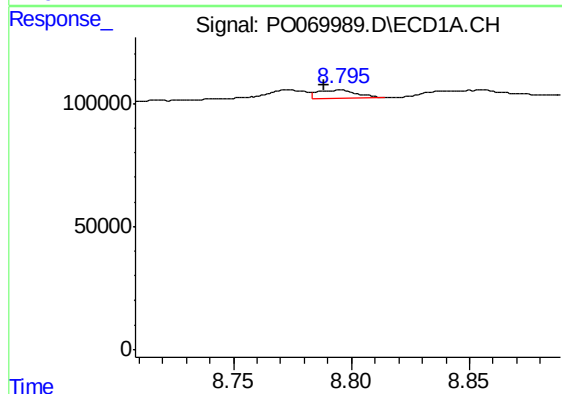
R.T.: 9.413 min
Delta R.T.: -0.016 min
Response: 24207
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



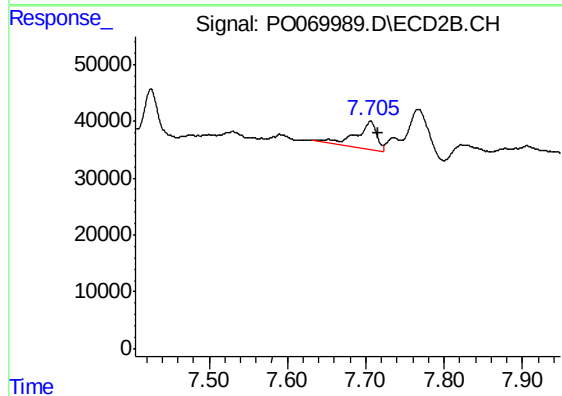
#40 AR-1262-5

R.T.: 8.266 min
Delta R.T.: -0.009 min
Response: 45125
Conc: 19.07 ng/ml



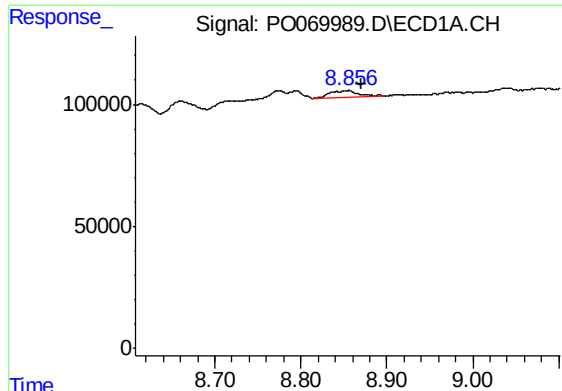
#41 AR-1268-1

R.T.: 8.795 min
Delta R.T.: 0.007 min
Response: 36046
Conc: 4.50 ng/ml



#41 AR-1268-1

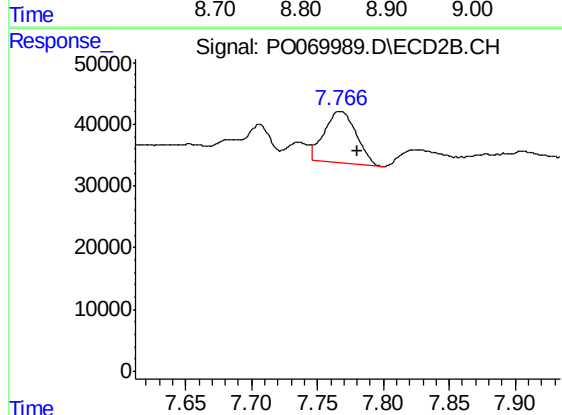
R.T.: 7.706 min
Delta R.T.: -0.010 min
Response: 87935
Conc: 12.10 ng/ml



#42 AR-1268-2

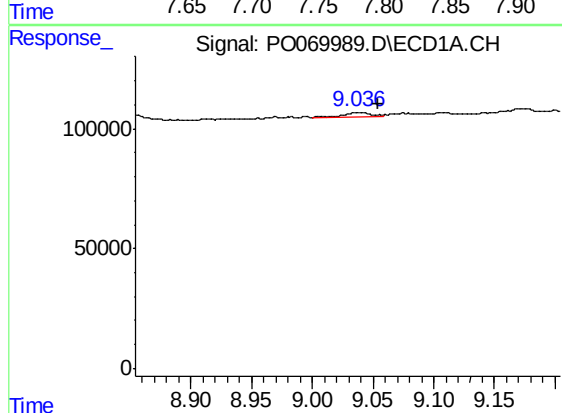
R.T.: 8.856 min
Delta R.T.: -0.014 min
Response: 56777
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



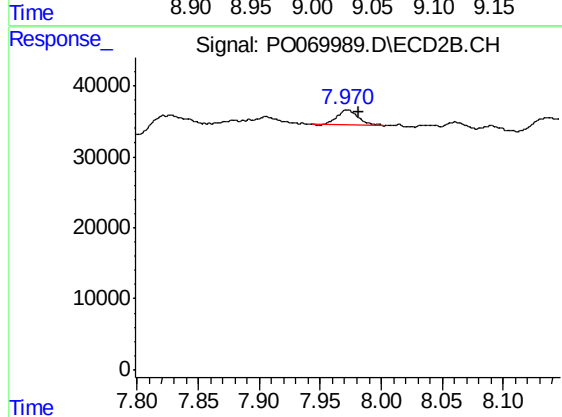
#42 AR-1268-2

R.T.: 7.767 min
Delta R.T.: -0.013 min
Response: 140577
Conc: 20.99 ng/ml



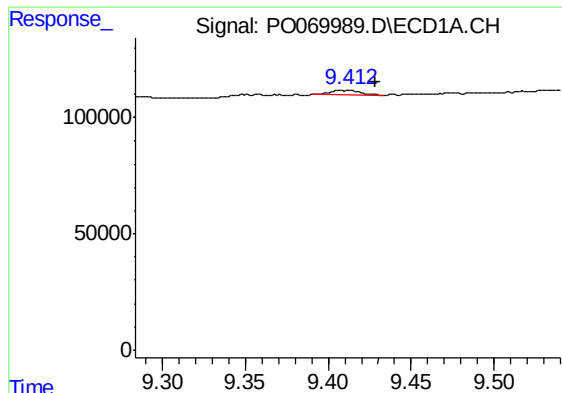
#43 AR-1268-3

R.T.: 9.038 min
Delta R.T.: -0.017 min
Response: 27451
Conc: 4.48 ng/ml



#43 AR-1268-3

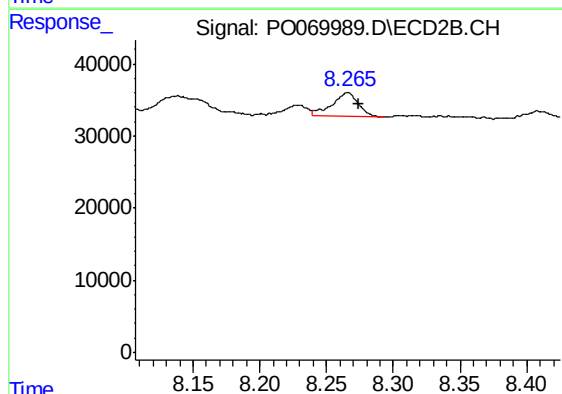
R.T.: 7.972 min
Delta R.T.: -0.010 min
Response: 26869
Conc: 4.80 ng/ml



#44 AR-1268-4

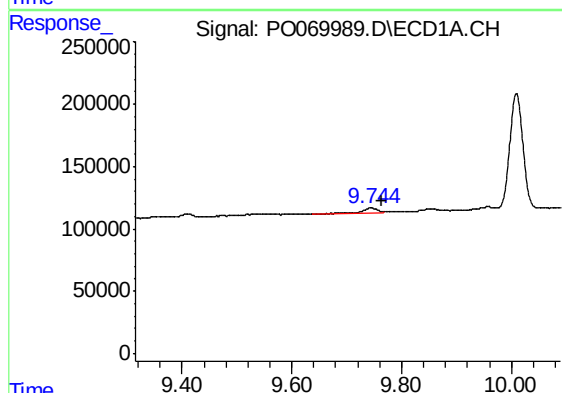
R.T.: 9.413 min
Delta R.T.: -0.016 min
Response: 24207
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-023



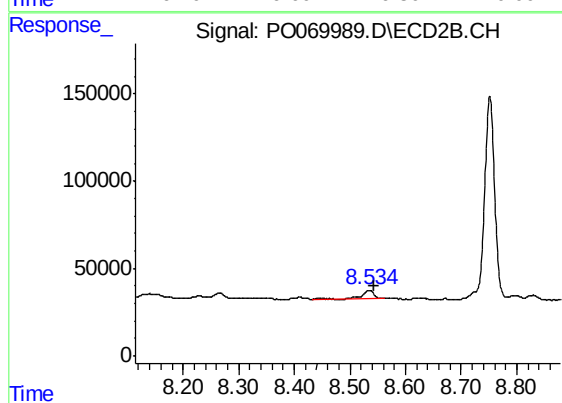
#44 AR-1268-4

R.T.: 8.266 min
Delta R.T.: -0.008 min
Response: 45125
Conc: 17.18 ng/ml



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: -0.019 min
Response: 62267
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 8.535 min
Delta R.T.: -0.009 min
Response: 75955
Conc: 4.24 ng/ml