

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0070983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 18:58
 Operator : DD\AJ
 Sample : L3801-03DL 40X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 YB1-C2-1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:52:32 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...	4.354	3.539	57109	33346	0.739	0.752
2)	SA Decachlor...	9.979	8.725	67928	39270	0.742	0.684
Target Compounds							
3)	L1 AR-1016-1	5.660	4.765	59860	43066	19.841	22.870
4)	L1 AR-1016-2	5.682	4.783	77042	42216	17.690	15.869
6)	L1 AR-1016-4	0.000	5.025	0	611299	N.D.	538.744 #
7)	L1 AR-1016-5	6.159	5.246	607528	409288	304.749	284.276
12)	L3 AR-1232-2	5.366	4.783	222432	42216	235.960	37.544 #
13)	L3 AR-1232-3	5.682	0.000	77042	0	42.501	N.D. #
14)	L3 AR-1232-4	0.000	5.067	0	218942	N.D.	449.570 #
15)	L3 AR-1232-5	5.948	5.246	980884	409288	1681.435	699.777 #
16)	L4 AR-1242-1	5.660	4.765	59860	43066	25.209	29.834
17)	L4 AR-1242-2	5.682	4.783	77042	42216	22.537	20.921
19)	L4 AR-1242-4	0.000	5.067	0	218942	N.D.	223.645 #
20)	L4 AR-1242-5	6.622	5.621	801669	1638022	387.227	1241.055 #
21)	L5 AR-1248-1	5.660	4.765	59860	43066	33.715	38.370
22)	L5 AR-1248-2	5.948	5.025	980884	611299	424.538	411.882
23)	L5 AR-1248-3	6.159	5.067	607528	218942	221.578	157.797 #
24)	L5 AR-1248-4	6.585	5.246	1284072	409288	350.144	230.055 #
25)	L5 AR-1248-5	6.622	5.663	801669	342016	240.323	197.334
26)	L6 AR-1254-1	6.551	5.621	1913605	1638022	527.100	575.028
27)	L6 AR-1254-2	6.779	5.782	3199532	1531148	568.740	610.752
28)	L6 AR-1254-3	7.156	6.192	3867427	2597154	671.550	647.293
29)	L6 AR-1254-4	7.451	6.432	4220902	2366236	772.763	808.833
30)	L6 AR-1254-5	7.872	6.854	3570632	2695096	678.661	694.559
31)	L7 AR-1260-1	7.318	6.329	1367417	1217029	320.932	433.259 #
32)	L7 AR-1260-2	7.585	6.528	2161331	1306142	324.552	350.770
33)	L7 AR-1260-3	7.930	6.671	368550	978575	66.172	306.377 #
34)	L7 AR-1260-4	8.164	7.151	1359979	107224	256.668	38.622 #
35)	L7 AR-1260-5	8.483	7.403	655833	336319	53.660	42.946
36)	L8 AR-1262-1	7.930	6.854	368550	2695096	46.208	1272.474 #
37)	L8 AR-1262-2	8.483	7.403	655833	336319	49.649	40.989
38)	L8 AR-1262-3	8.774f	0.000	377405	0	65.382	N.D. #
39)	L8 AR-1262-4	8.817	7.742	107047	331562	32.629	55.821 #
40)	L8 AR-1262-5	0.000	8.245	0	40044	N.D.	13.711 #
41)	L9 AR-1268-1	8.774f	0.000	377405	0	23.557	N.D. #
42)	L9 AR-1268-2	8.817f	7.742	107047	331562	7.941	38.009 #
44)	L9 AR-1268-4	0.000	8.245	0	40044	N.D.	12.241 #

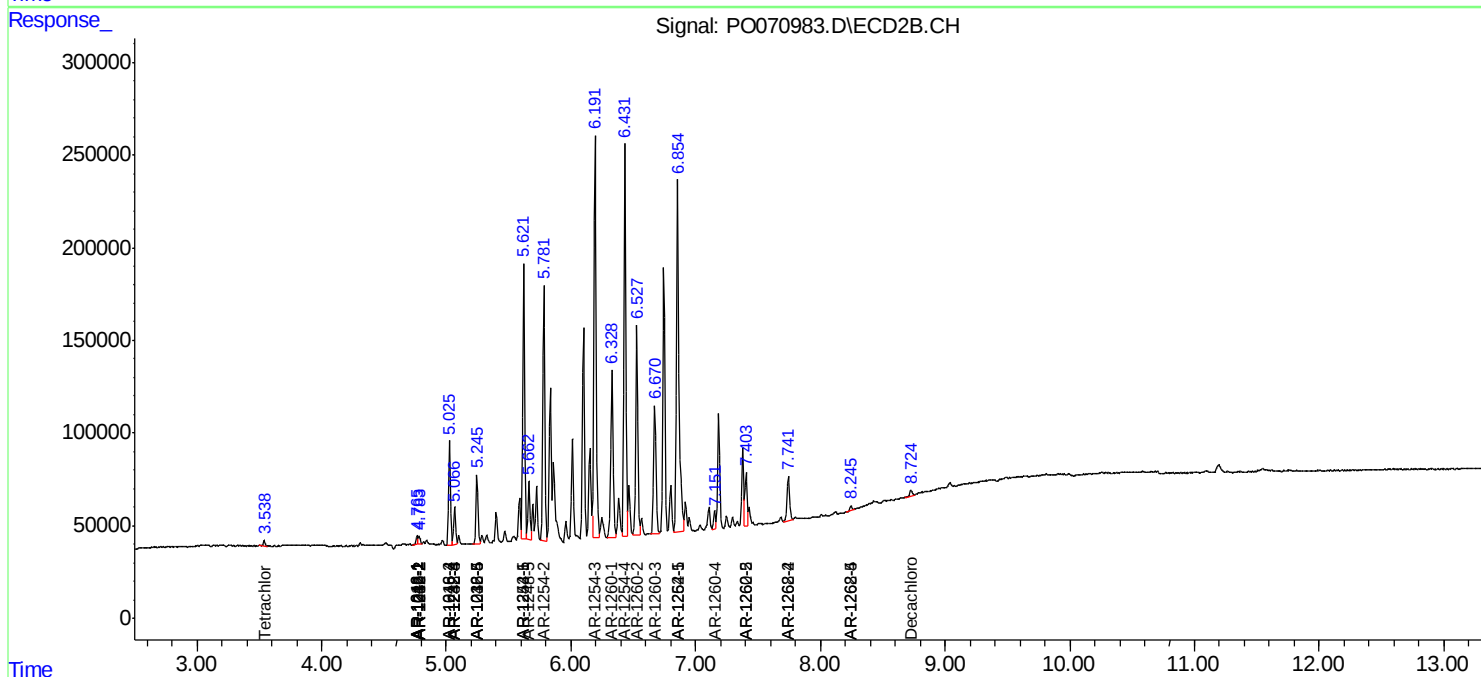
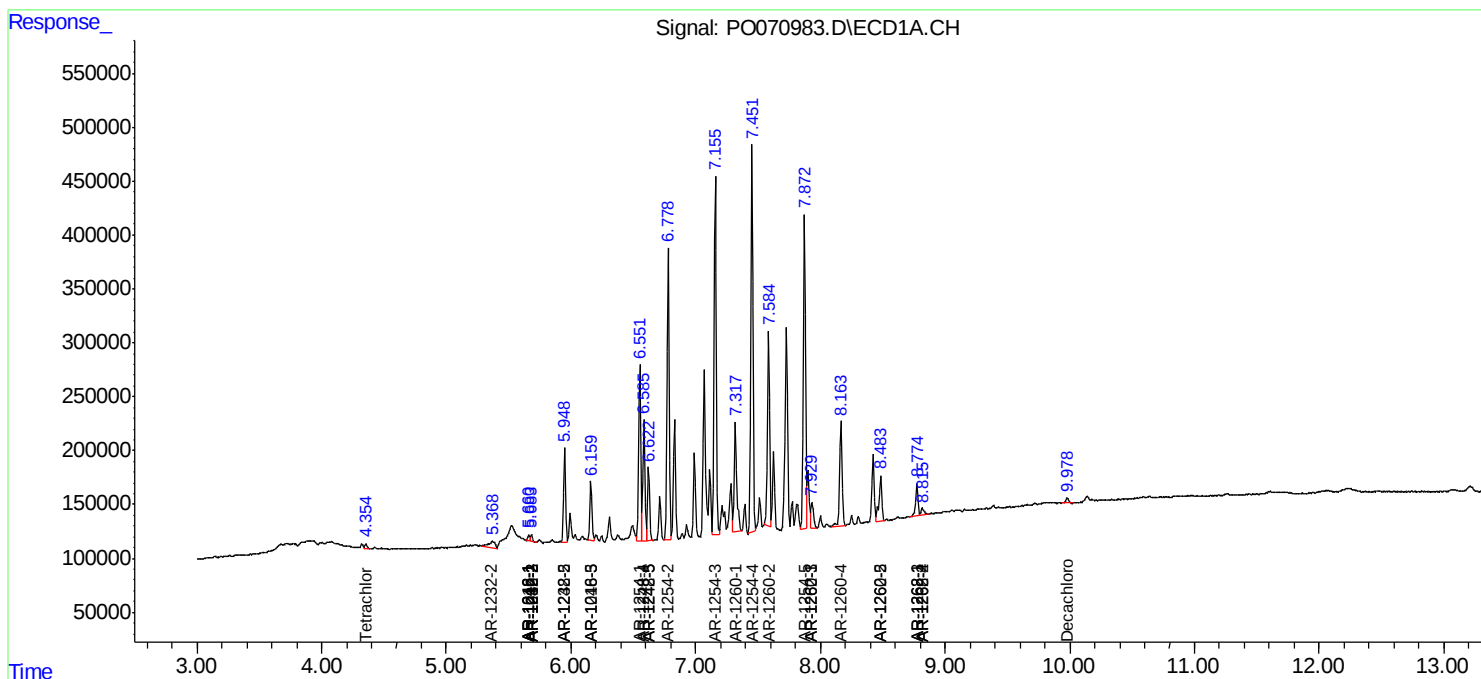
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

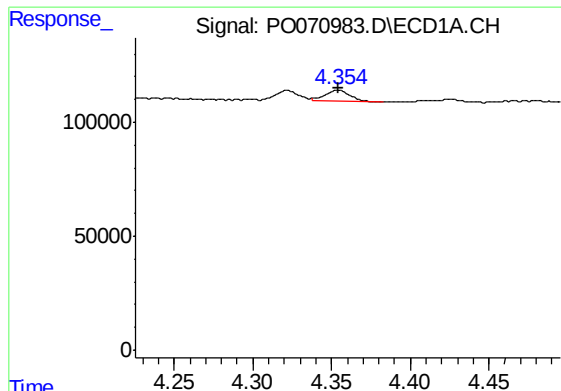
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO070983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 18:58
Operator : DD\AJ
Sample : L3801-03DL 40X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:52:32 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

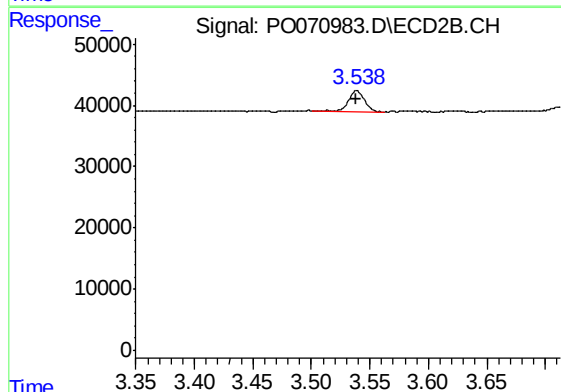




#1 Tetrachloro-m-xylene

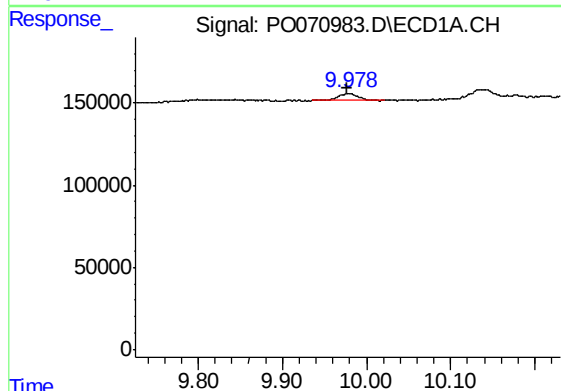
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 57109
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



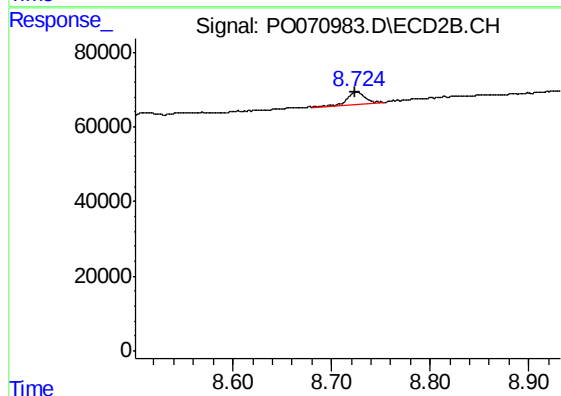
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 33346
Conc: 0.75 ng/ml



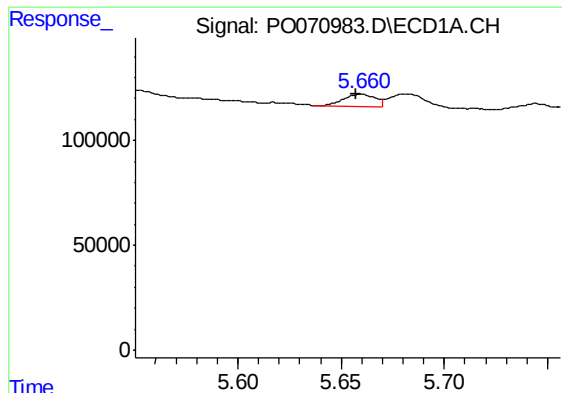
#2 Decachlorobiphenyl

R.T.: 9.979 min
Delta R.T.: 0.001 min
Response: 67928
Conc: 0.74 ng/ml



#2 Decachlorobiphenyl

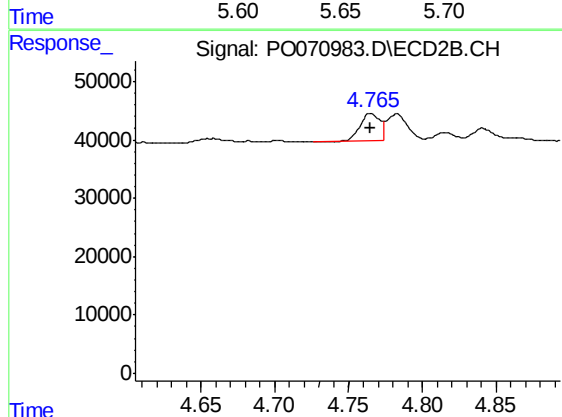
R.T.: 8.725 min
Delta R.T.: 0.001 min
Response: 39270
Conc: 0.68 ng/ml



#3 AR-1016-1

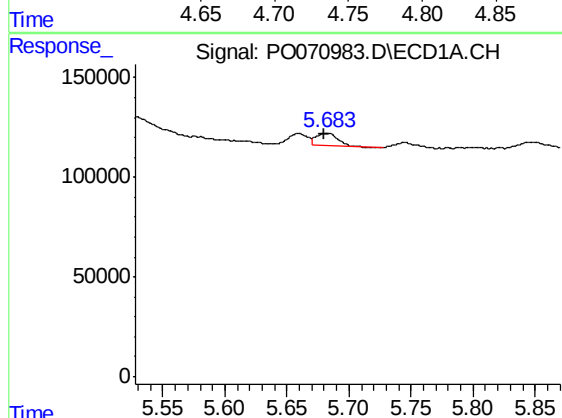
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 59860
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



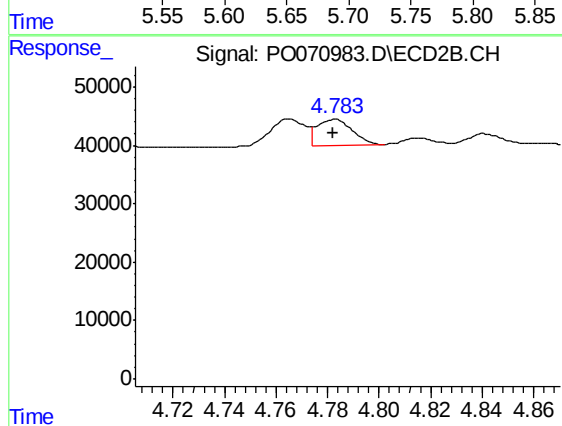
#3 AR-1016-1

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 43066
Conc: 22.87 ng/ml



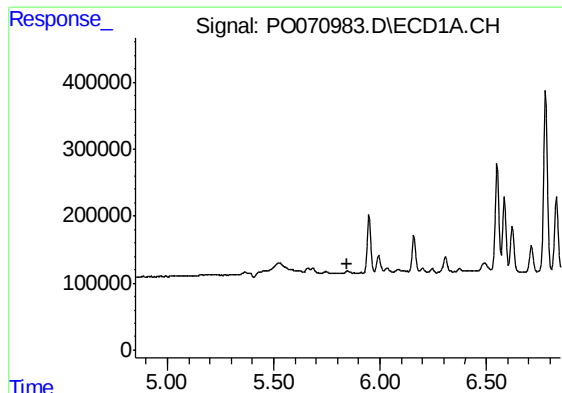
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 77042
Conc: 17.69 ng/ml



#4 AR-1016-2

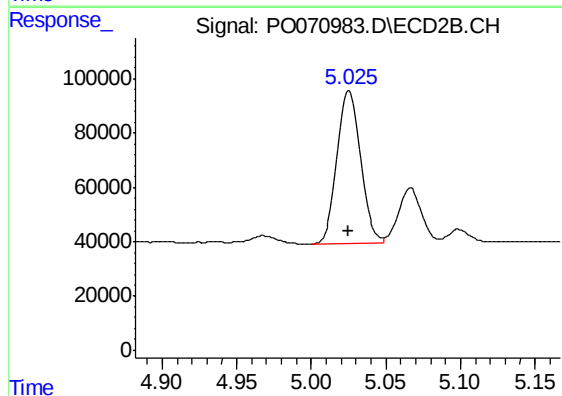
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 42216
Conc: 15.87 ng/ml



#6 AR-1016-4

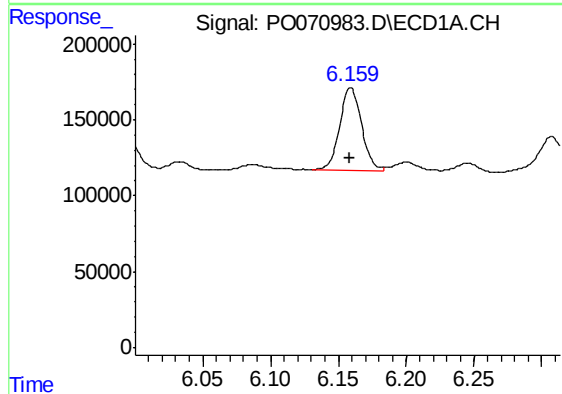
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



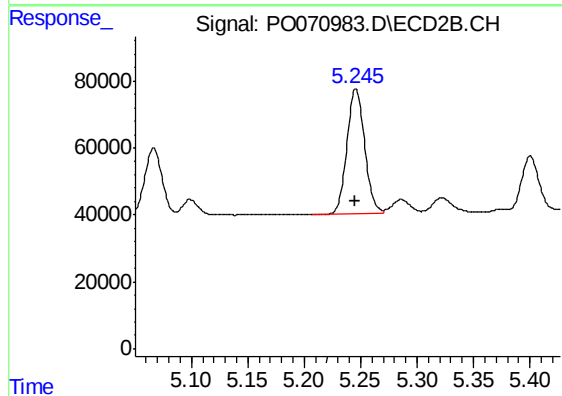
#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 611299
Conc: 538.74 ng/ml



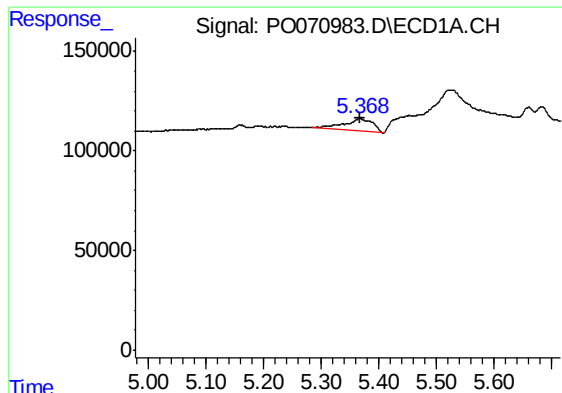
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 607528
Conc: 304.75 ng/ml



#7 AR-1016-5

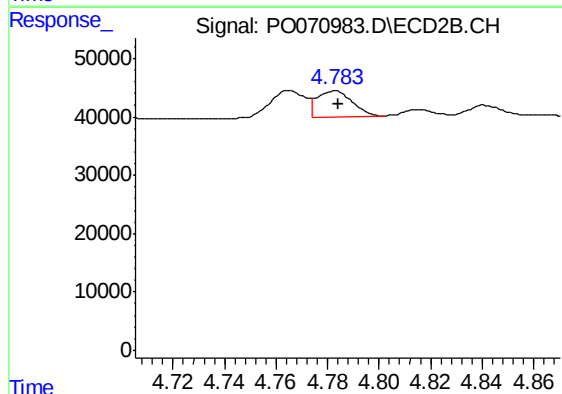
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 409288
Conc: 284.28 ng/ml



#12 AR-1232-2

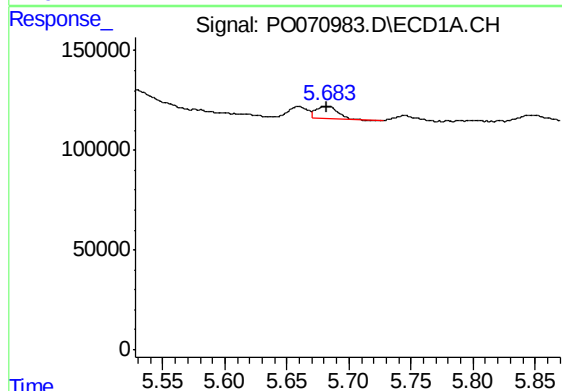
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 222432
Conc: 235.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



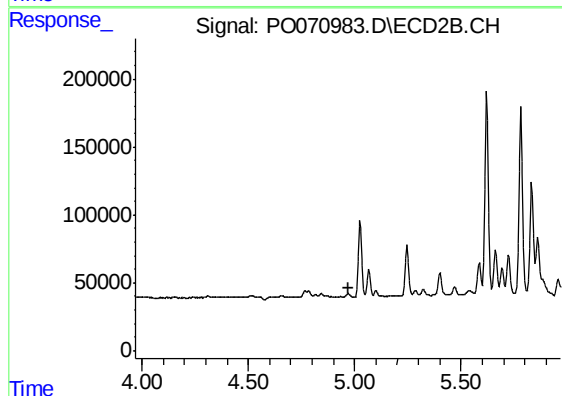
#12 AR-1232-2

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 42216
Conc: 37.54 ng/ml



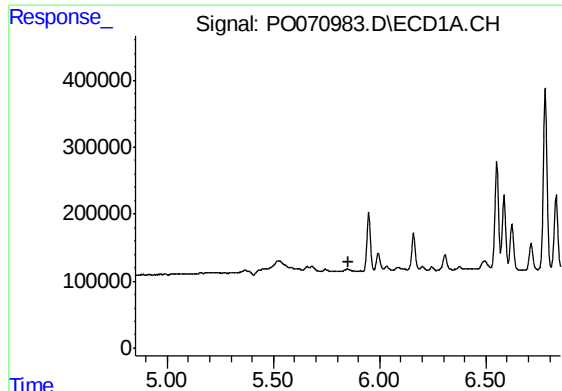
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 77042
Conc: 42.50 ng/ml



#13 AR-1232-3

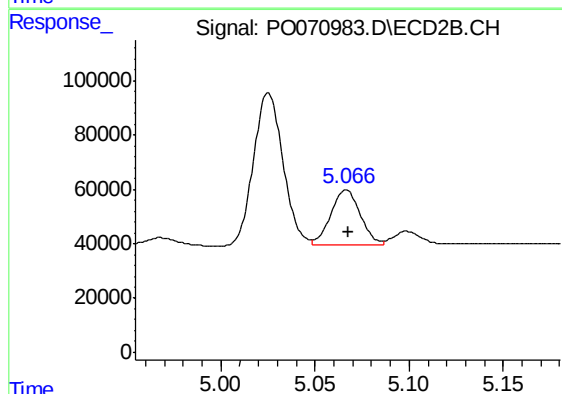
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

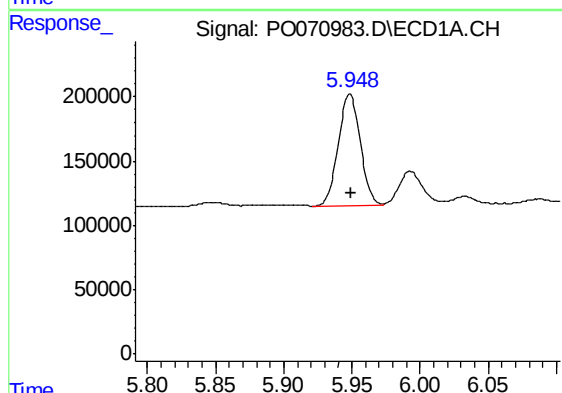
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



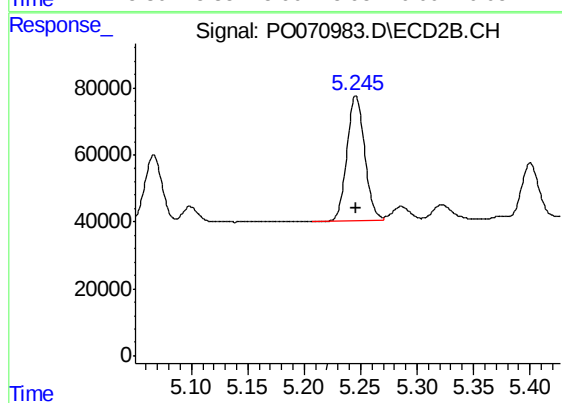
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 218942
Conc: 449.57 ng/ml



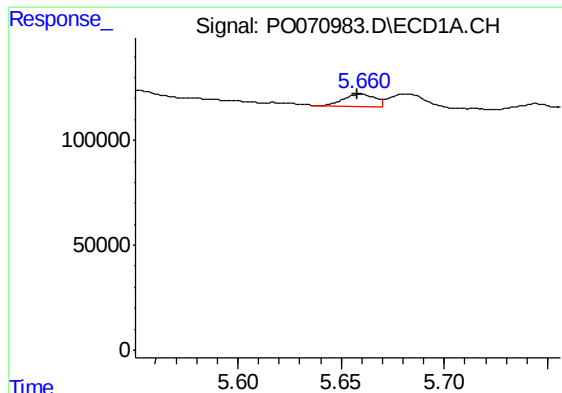
#15 AR-1232-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 980884
Conc: 1681.44 ng/ml



#15 AR-1232-5

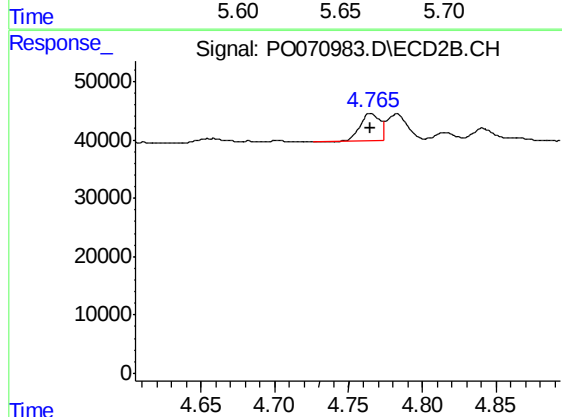
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 409288
Conc: 699.78 ng/ml



#16 AR-1242-1

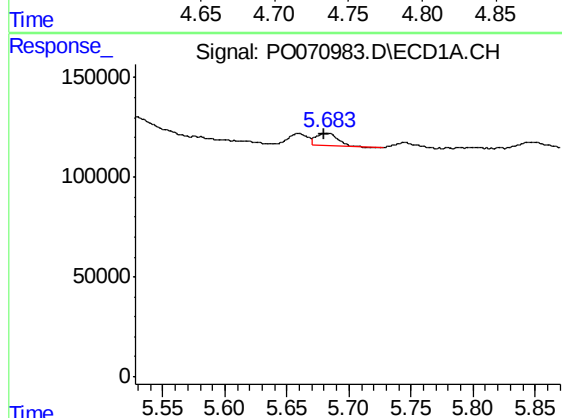
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 59860
Conc: 25.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



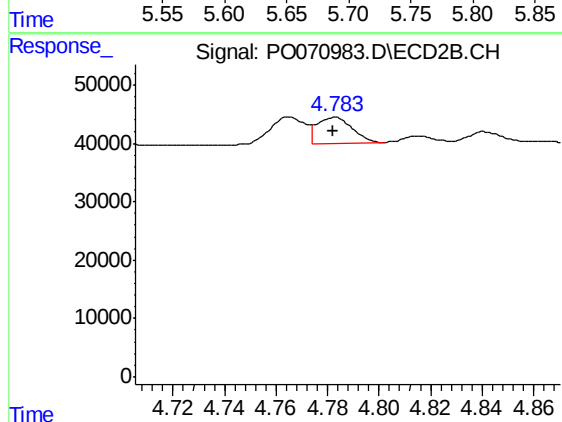
#16 AR-1242-1

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 43066
Conc: 29.83 ng/ml



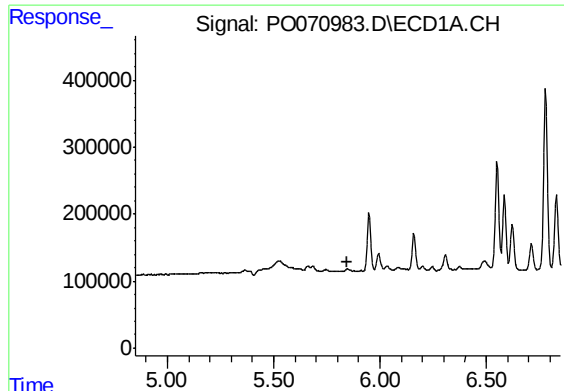
#17 AR-1242-2

R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 77042
Conc: 22.54 ng/ml



#17 AR-1242-2

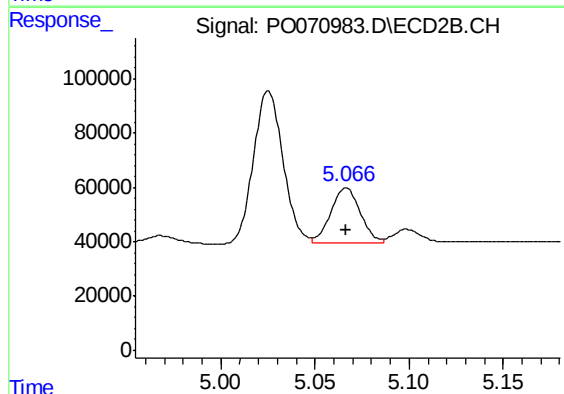
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 42216
Conc: 20.92 ng/ml



#19 AR-1242-4

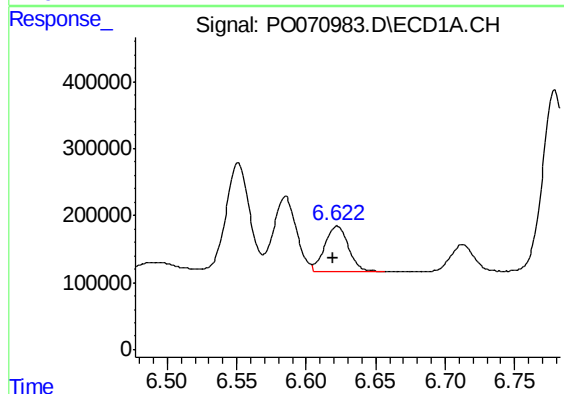
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



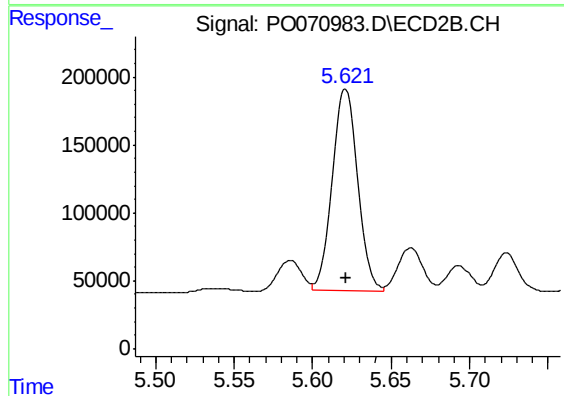
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 218942
Conc: 223.65 ng/ml



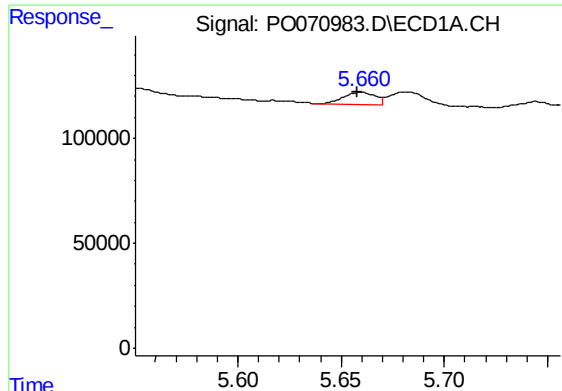
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 801669
Conc: 387.23 ng/ml



#20 AR-1242-5

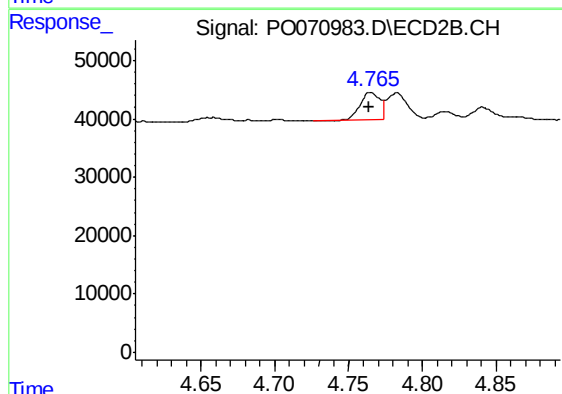
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1638022
Conc: 1241.06 ng/ml



#21 AR-1248-1

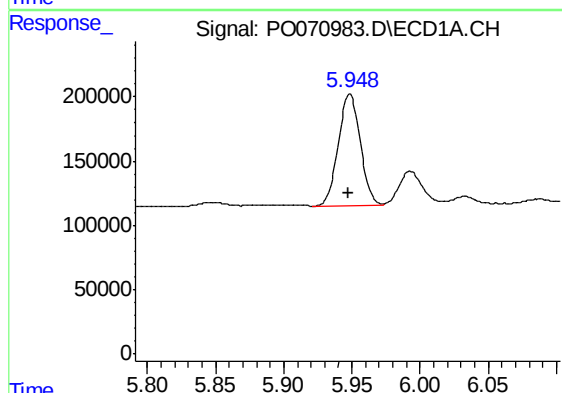
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 59860
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



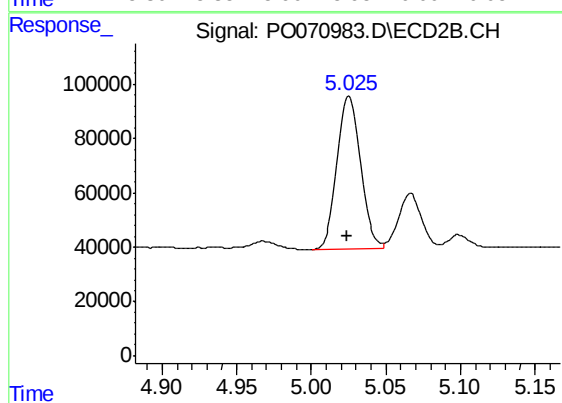
#21 AR-1248-1

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 43066
Conc: 38.37 ng/ml



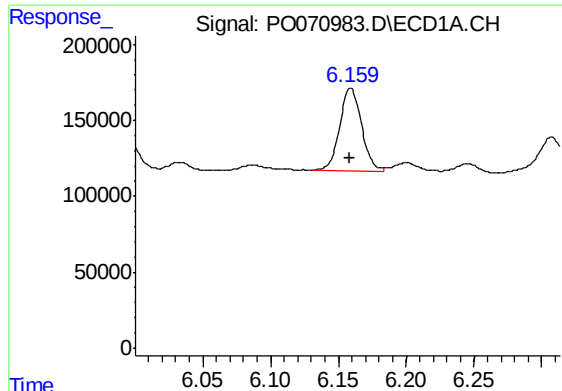
#22 AR-1248-2

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 980884
Conc: 424.54 ng/ml



#22 AR-1248-2

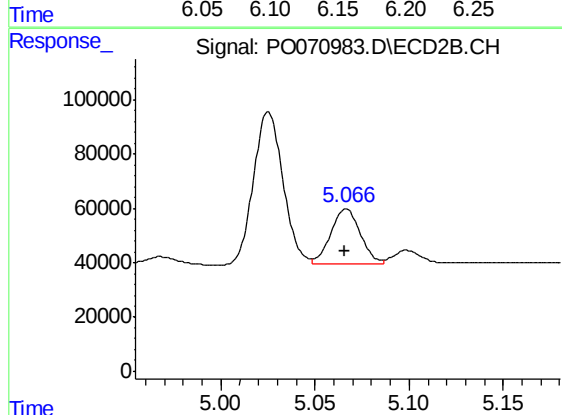
R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 611299
Conc: 411.88 ng/ml



#23 AR-1248-3

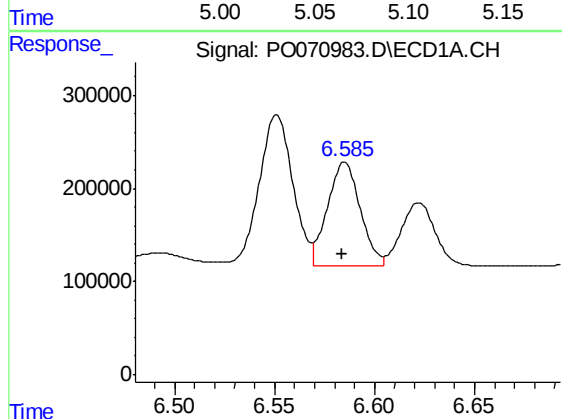
R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 607528
Conc: 221.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



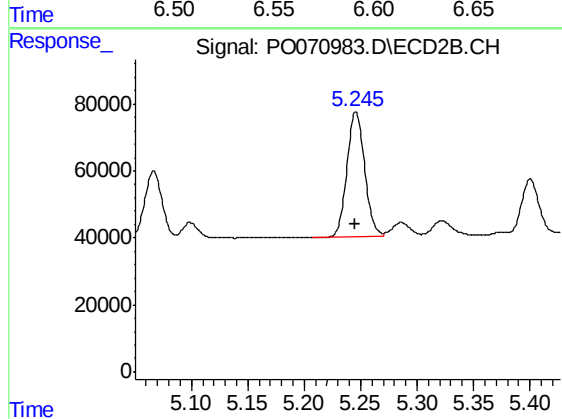
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 218942
Conc: 157.80 ng/ml



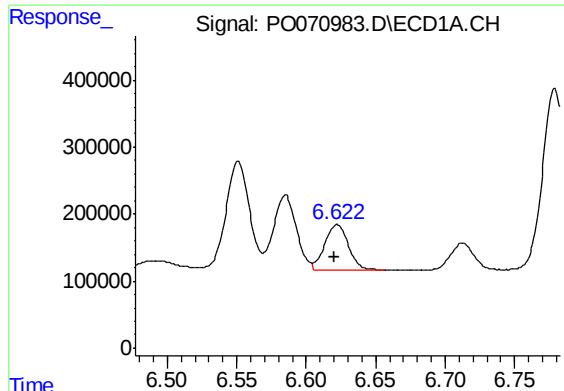
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 1284072
Conc: 350.14 ng/ml



#24 AR-1248-4

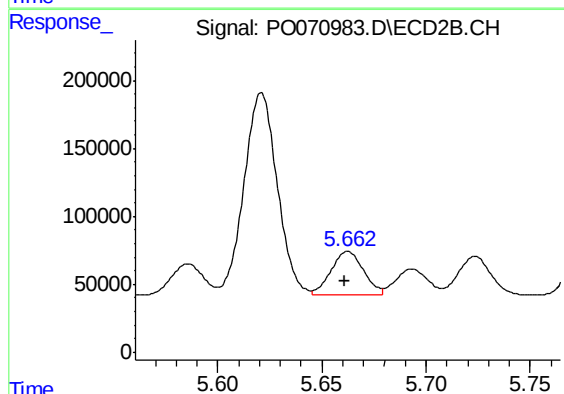
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 409288
Conc: 230.06 ng/ml



#25 AR-1248-5

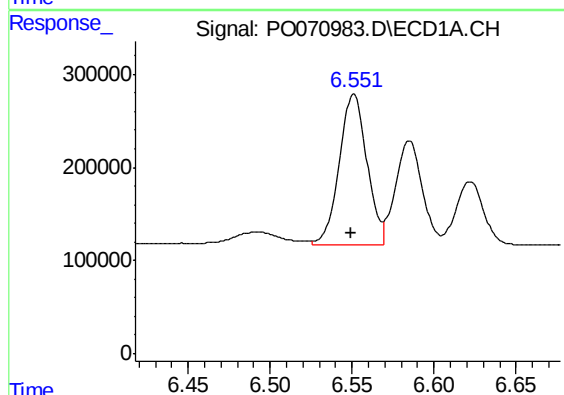
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 801669
Conc: 240.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



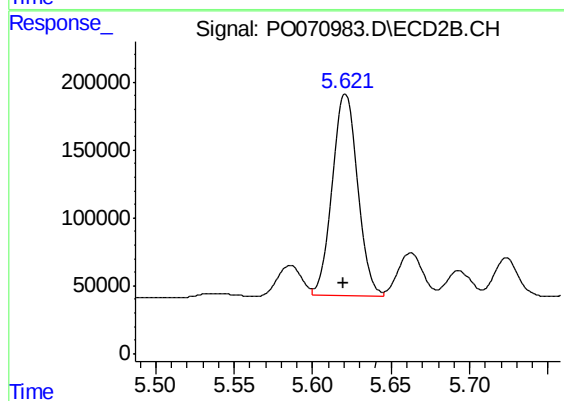
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 342016
Conc: 197.33 ng/ml



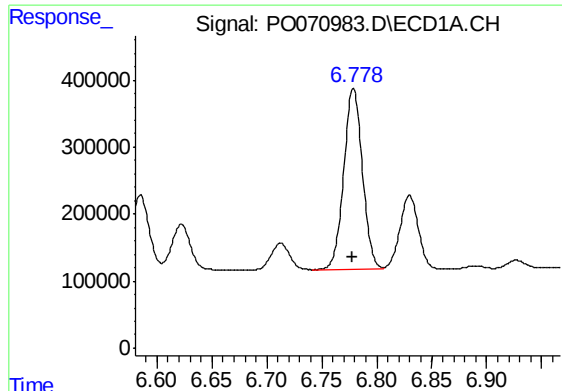
#26 AR-1254-1

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 1913605
Conc: 527.10 ng/ml



#26 AR-1254-1

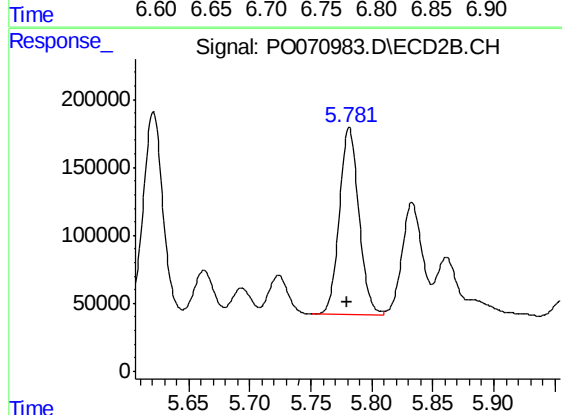
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 1638022
Conc: 575.03 ng/ml



#27 AR-1254-2

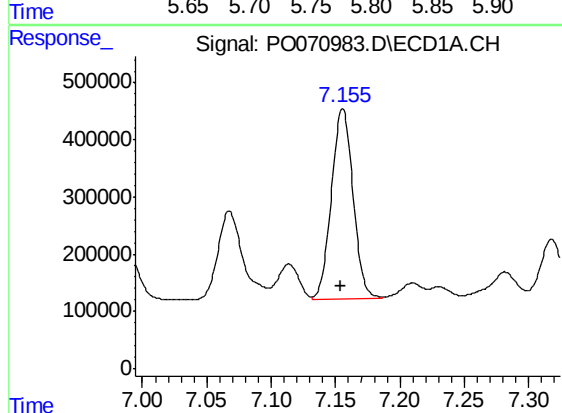
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 3199532
Conc: 568.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



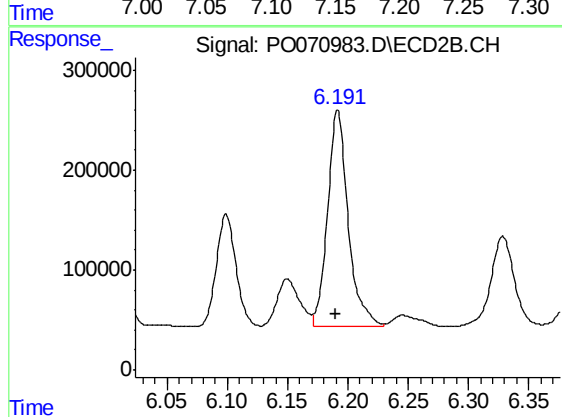
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 1531148
Conc: 610.75 ng/ml



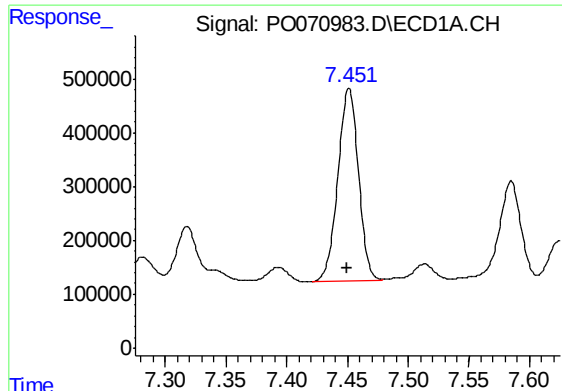
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 3867427
Conc: 671.55 ng/ml



#28 AR-1254-3

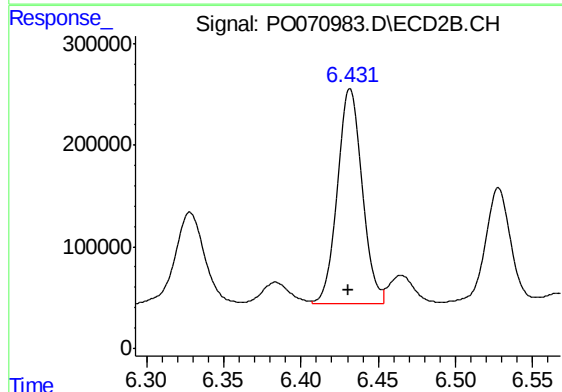
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 2597154
Conc: 647.29 ng/ml



#29 AR-1254-4

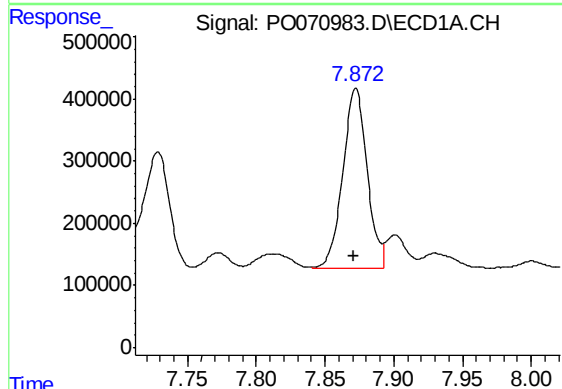
R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 4220902
Conc: 772.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



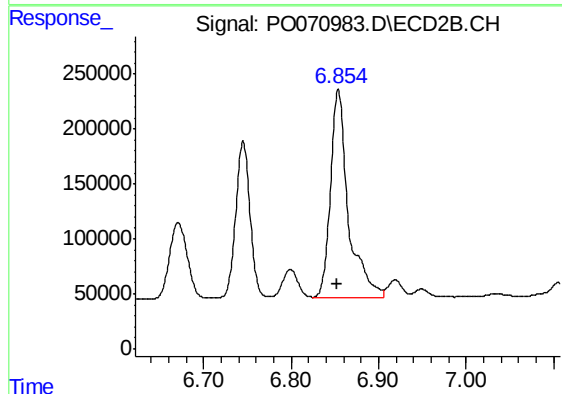
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: 0.001 min
Response: 2366236
Conc: 808.83 ng/ml



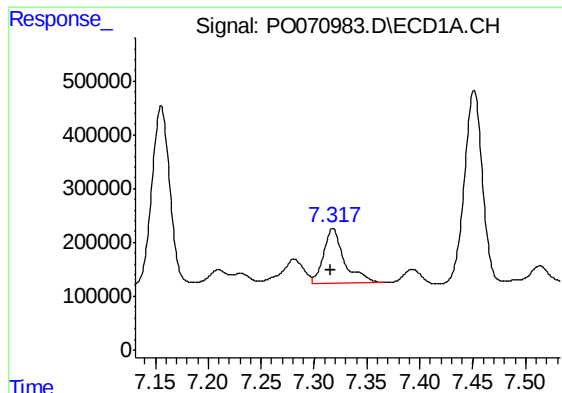
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 3570632
Conc: 678.66 ng/ml



#30 AR-1254-5

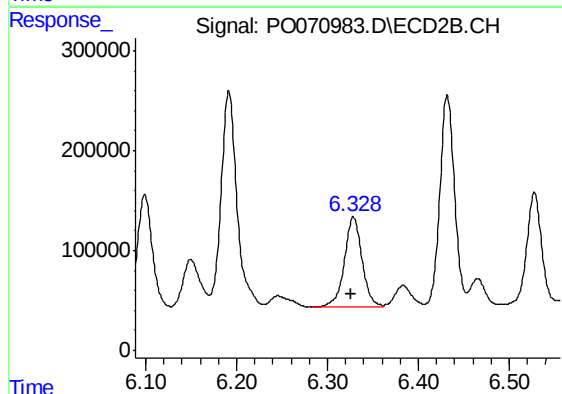
R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 2695096
Conc: 694.56 ng/ml



#31 AR-1260-1

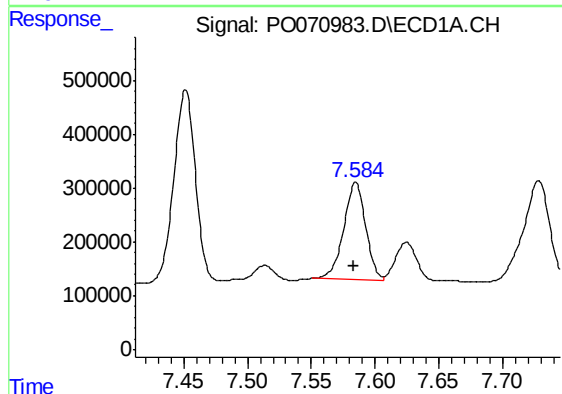
R.T.: 7.318 min
Delta R.T.: 0.002 min
Response: 1367417
Conc: 320.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



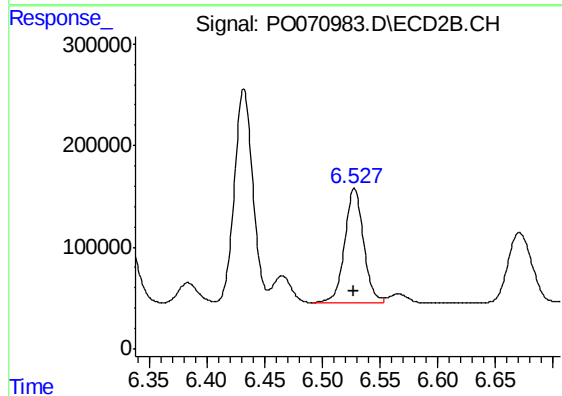
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 1217029
Conc: 433.26 ng/ml



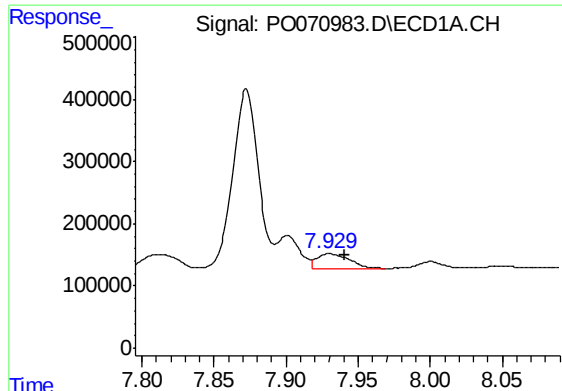
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 2161331
Conc: 324.55 ng/ml



#32 AR-1260-2

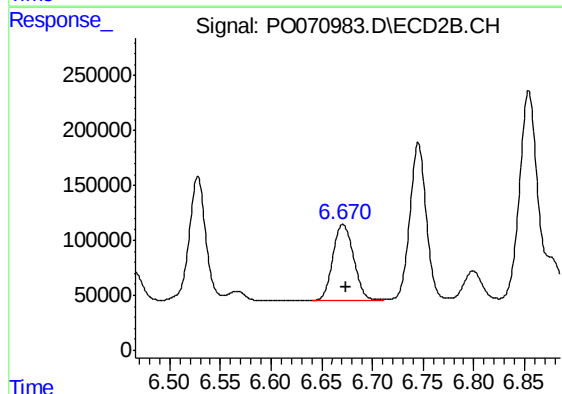
R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 1306142
Conc: 350.77 ng/ml



#33 AR-1260-3

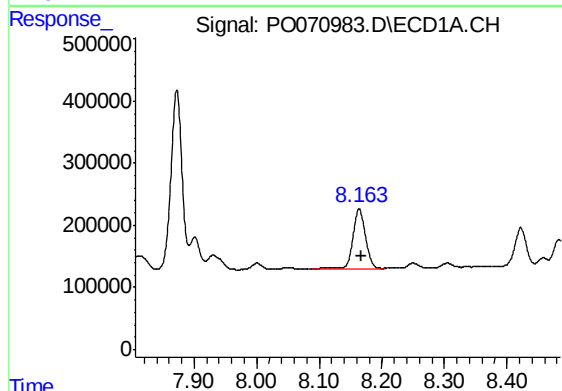
R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 368550
Conc: 66.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



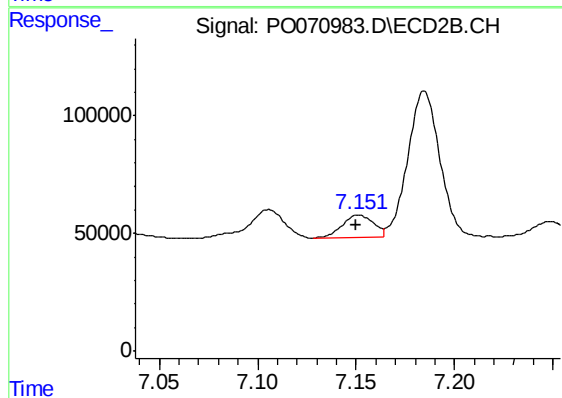
#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 978575
Conc: 306.38 ng/ml



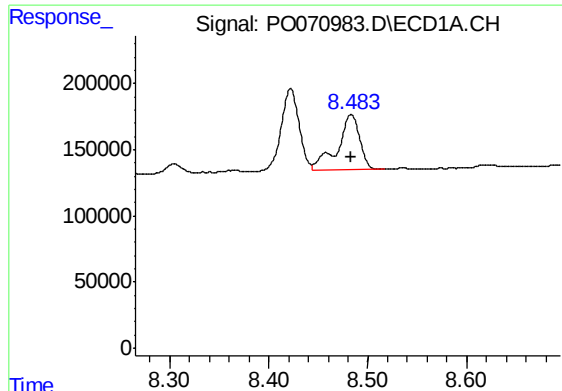
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 1359979
Conc: 256.67 ng/ml



#34 AR-1260-4

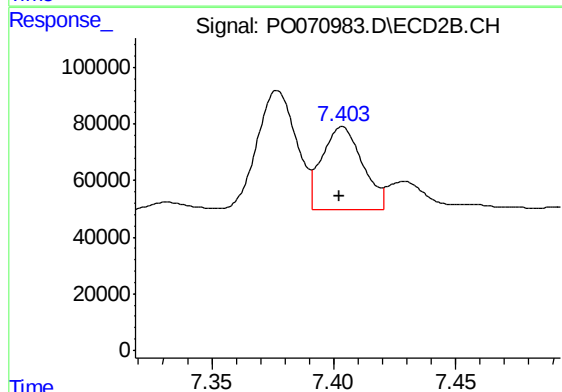
R.T.: 7.151 min
Delta R.T.: 0.001 min
Response: 107224
Conc: 38.62 ng/ml



#35 AR-1260-5

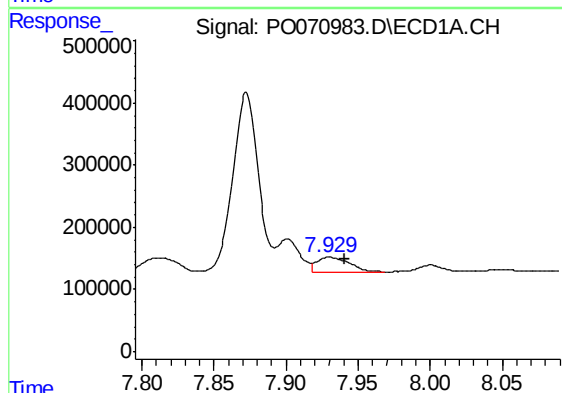
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 655833
Conc: 53.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



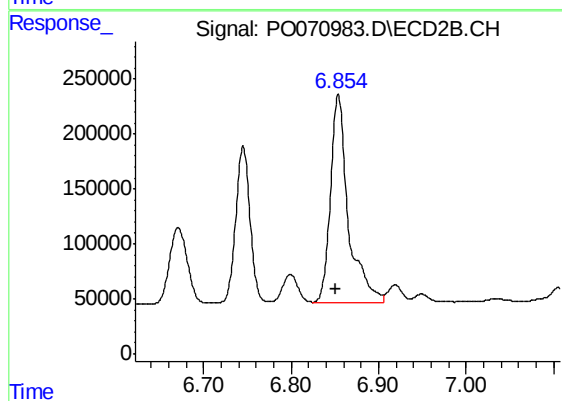
#35 AR-1260-5

R.T.: 7.403 min
Delta R.T.: 0.001 min
Response: 336319
Conc: 42.95 ng/ml



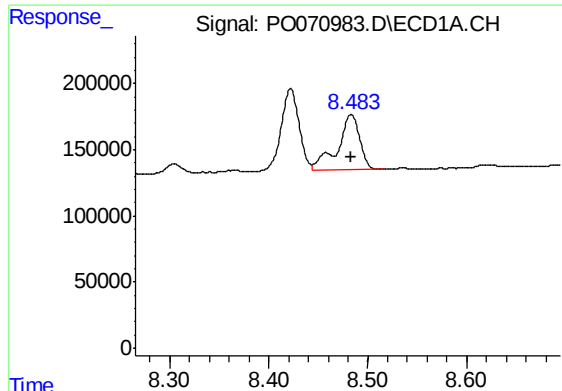
#36 AR-1262-1

R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 368550
Conc: 46.21 ng/ml



#36 AR-1262-1

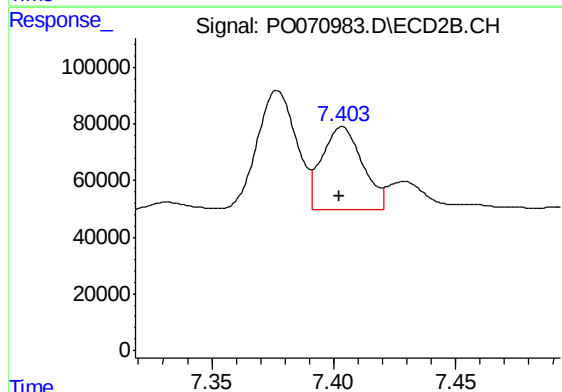
R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 2695096
Conc: 1272.47 ng/ml



#37 AR-1262-2

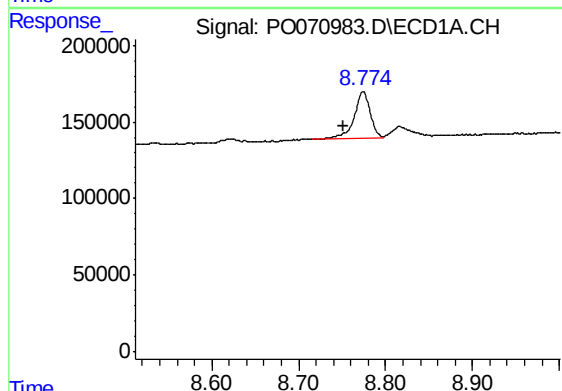
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 655833
Conc: 49.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



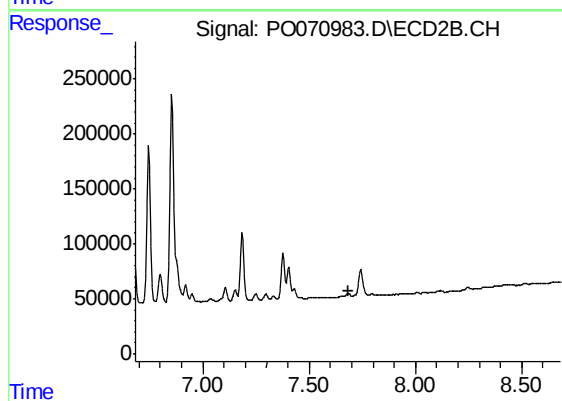
#37 AR-1262-2

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 336319
Conc: 40.99 ng/ml



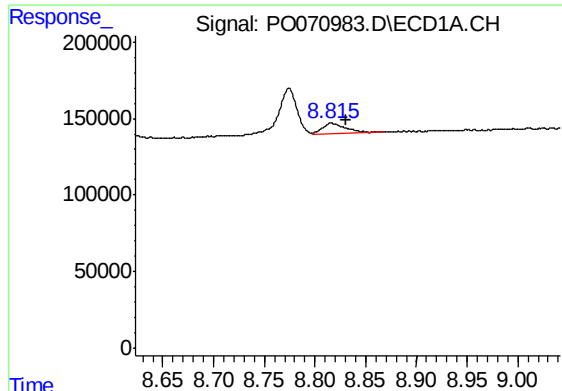
#38 AR-1262-3

R.T.: 8.774 min
Delta R.T.: 0.023 min
Response: 377405
Conc: 65.38 ng/ml



#38 AR-1262-3

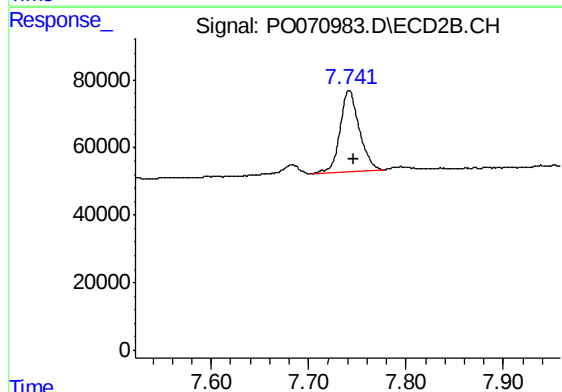
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

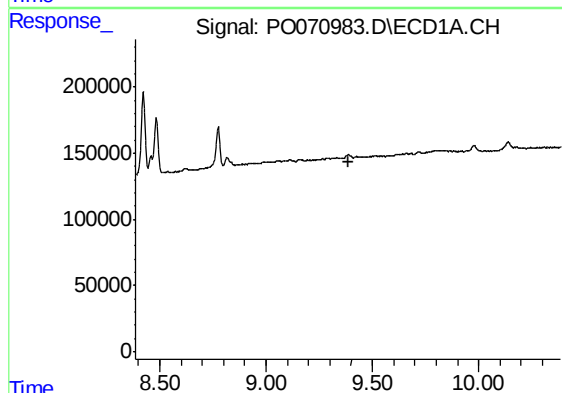
R.T.: 8.817 min
Delta R.T.: -0.014 min
Response: 107047
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



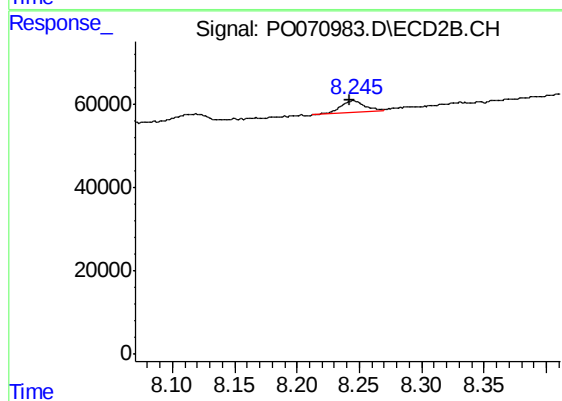
#39 AR-1262-4

R.T.: 7.742 min
Delta R.T.: -0.004 min
Response: 331562
Conc: 55.82 ng/ml



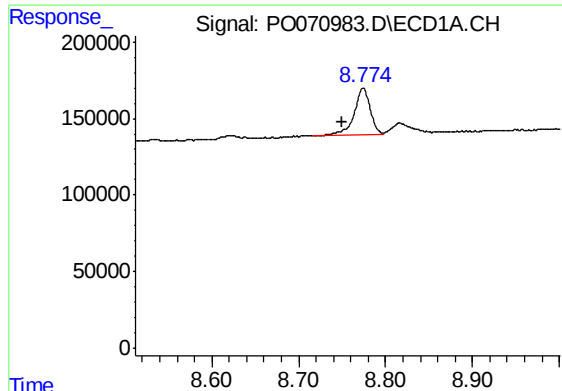
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#40 AR-1262-5

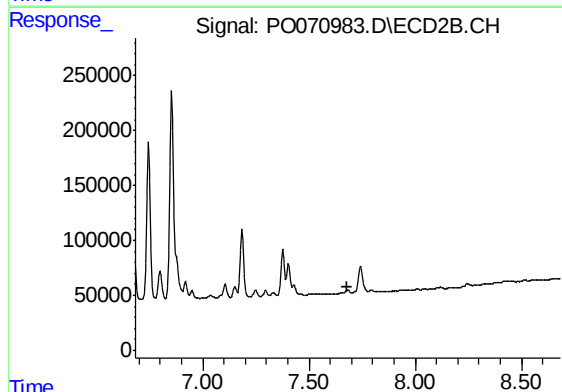
R.T.: 8.245 min
Delta R.T.: 0.003 min
Response: 40044
Conc: 13.71 ng/ml



#41 AR-1268-1

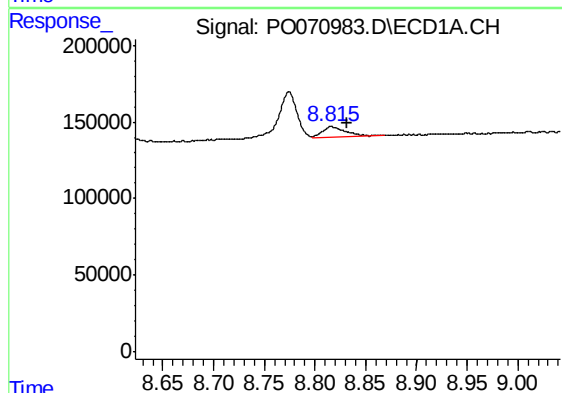
R.T.: 8.774 min
Delta R.T.: 0.024 min
Response: 377405
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



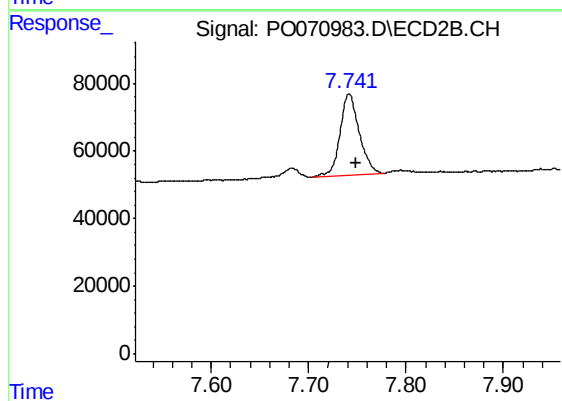
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



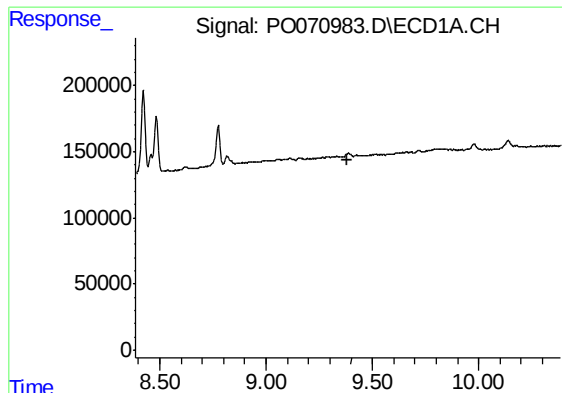
#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: -0.015 min
Response: 107047
Conc: 7.94 ng/ml



#42 AR-1268-2

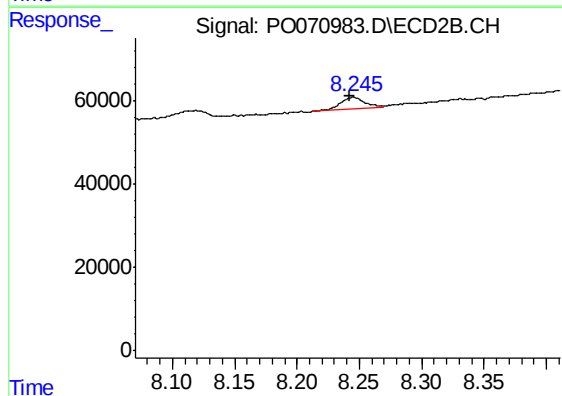
R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 331562
Conc: 38.01 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C2-1DL



#44 AR-1268-4

R.T.: 8.245 min
Delta R.T.: 0.003 min
Response: 40044
Conc: 12.24 ng/ml