

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 15:23
 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: Aug 05 02:25:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.995	4.114	3246744	1173049	53.881	51.222
2)	SA Decachlor...	11.100	9.519	2383979	1045017	50.820	50.286
Target Compounds							
3)	L1 AR-1016-1	6.326	5.390	657155	263061	298.946	279.876
4)	L1 AR-1016-2	6.350	5.411	755551	257294	247.638	202.241
5)	L1 AR-1016-3	6.416	5.608	366239	180733	194.620	256.351 #
6)	L1 AR-1016-4	6.522	5.658	420572	384828	272.764	636.853 #
7)	L1 AR-1016-5	6.840	5.891	1041730	464552	688.558	630.799
9)	L2 AR-1221-2	5.350	4.473	33560	18946	73.089	88.336
10)	L2 AR-1221-3	5.435	4.568	53659	27042	34.775	41.653
11)	L3 AR-1232-1	5.435	4.568	53659	27042	37.654	44.845
12)	L3 AR-1232-2	6.029	5.411	275671	257294	394.636	457.539
13)	L3 AR-1232-3	6.350	5.608	755551	180733	566.900	600.317
14)	L3 AR-1232-4	6.522	5.703	420572	401904	645.788	1411.826 #
15)	L3 AR-1232-5	6.622	5.891	877218	464552	1964.411	1546.896
16)	L4 AR-1242-1	6.326	5.390	657155	263061	394.288	369.373
17)	L4 AR-1242-2	6.350	5.411	755551	257294	328.527	265.700
18)	L4 AR-1242-3	6.416	5.608	366239	180733	257.989	336.836 #
19)	L4 AR-1242-4	6.522	5.703	420572	401904	370.627	715.744 #
20)	L4 AR-1242-5	7.311	6.276	1118710	643615	881.164	989.124
21)	L5 AR-1248-1	6.326	5.390	657155	263061	518.390	476.389
22)	L5 AR-1248-2	6.622	5.658	877218	384828	503.181	467.089
23)	L5 AR-1248-3	6.840	5.703	1041730	401904	508.282	484.285
24)	L5 AR-1248-4	7.271	5.891	1159405	464552	495.283	491.628
25)	L5 AR-1248-5	7.311	6.320	1118710	455881	491.954	497.204
26)	L6 AR-1254-1	7.240	6.276	912963	643615	417.948	474.618
27)	L6 AR-1254-2	7.475	6.436	1138626	198260	346.745	165.347 #
28)	L6 AR-1254-3	7.854	6.864	599071	295830	173.989	158.108
29)	L6 AR-1254-4	8.152	7.106	413626	194329	162.628	164.144
30)	L6 AR-1254-5	8.581	7.541	91785	61186	34.513	38.196
31)	L7 AR-1260-1	8.021	7.015	18468	153350	7.527	118.475 #
32)	L7 AR-1260-2	8.284	7.200	102355	26562	33.306	17.364 #
33)	L7 AR-1260-3	0.000	7.357	0	56486	N.D.	38.688 #
34)	L7 AR-1260-4	8.879	0.000	35708	0	13.910	N.D. #
36)	L8 AR-1262-1	0.000	7.541	0	61186	N.D.	72.689 #

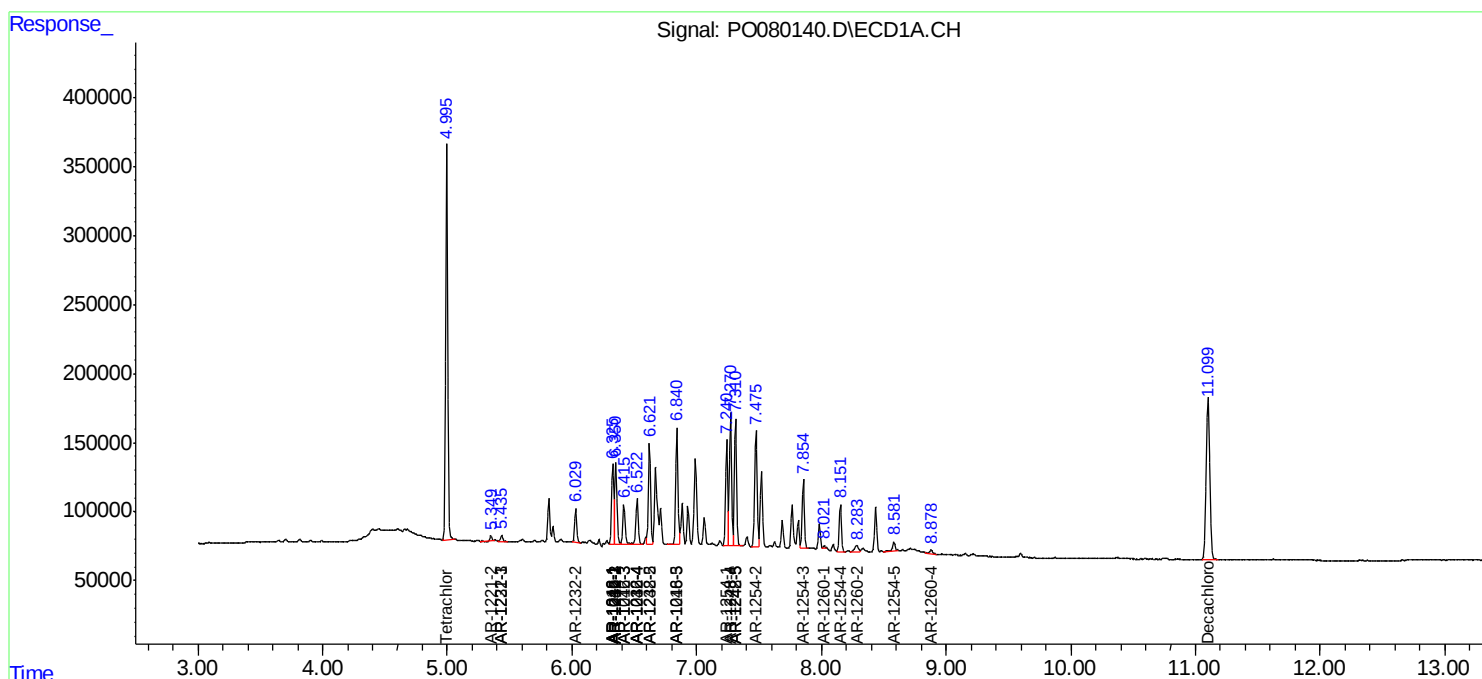
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

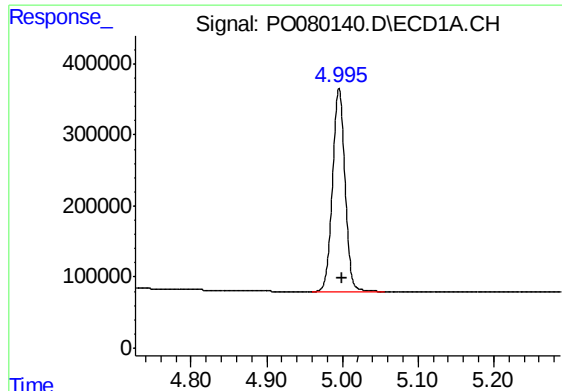
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 15:23
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:25:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

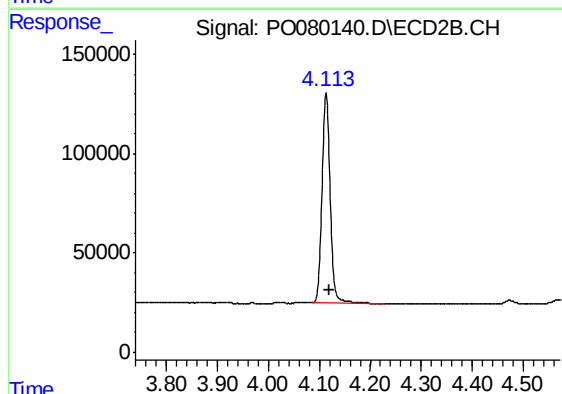




#1 Tetrachloro-m-xylene

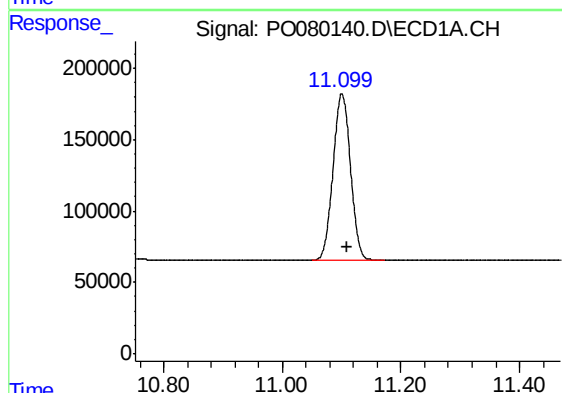
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 3246744
Conc: 53.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



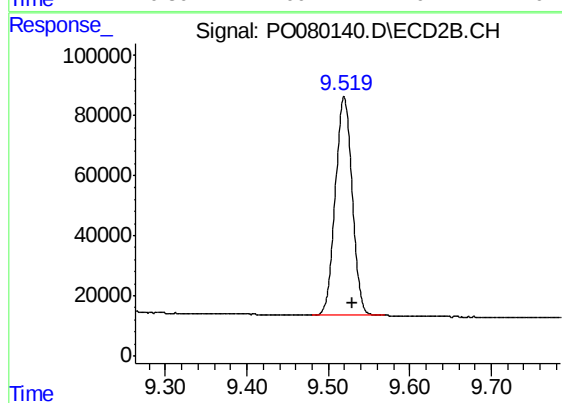
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.006 min
Response: 1173049
Conc: 51.22 ng/ml



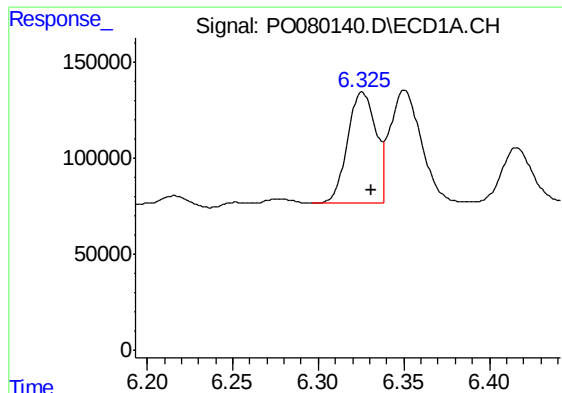
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.010 min
Response: 2383979
Conc: 50.82 ng/ml



#2 Decachlorobiphenyl

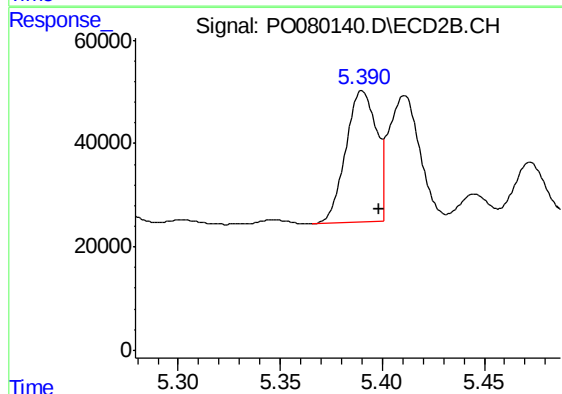
R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 1045017
Conc: 50.29 ng/ml



#3 AR-1016-1

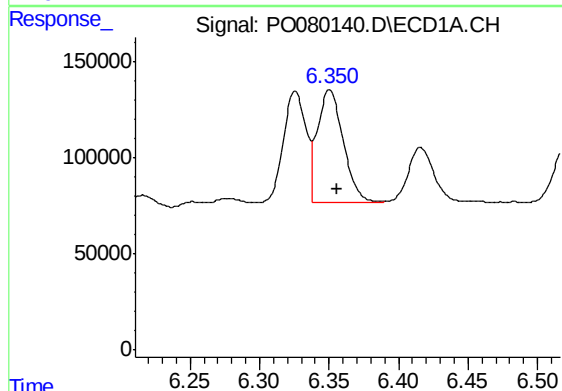
R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 657155
Conc: 298.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



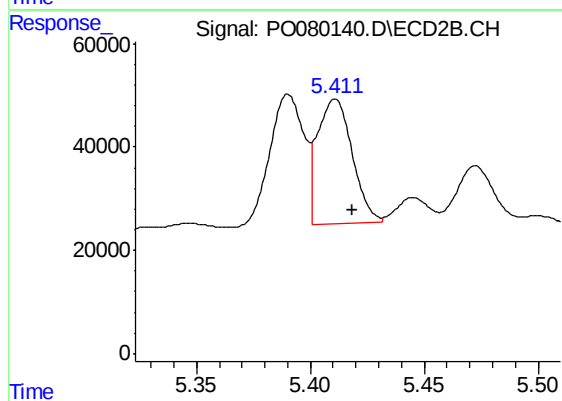
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 263061
Conc: 279.88 ng/ml



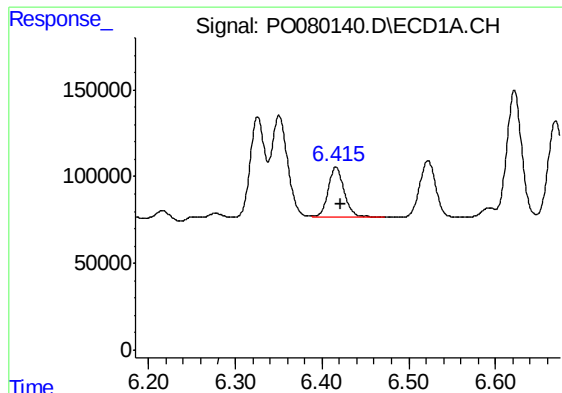
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 755551
Conc: 247.64 ng/ml



#4 AR-1016-2

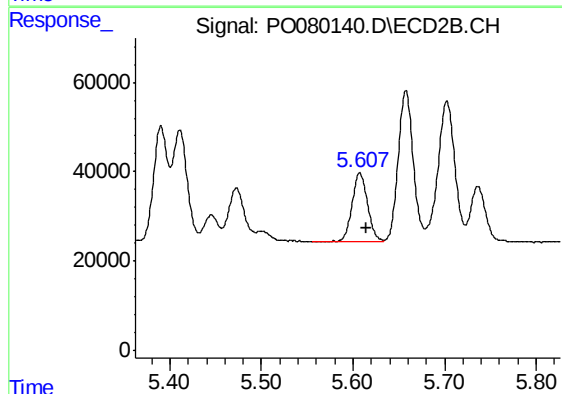
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 257294
Conc: 202.24 ng/ml



#5 AR-1016-3

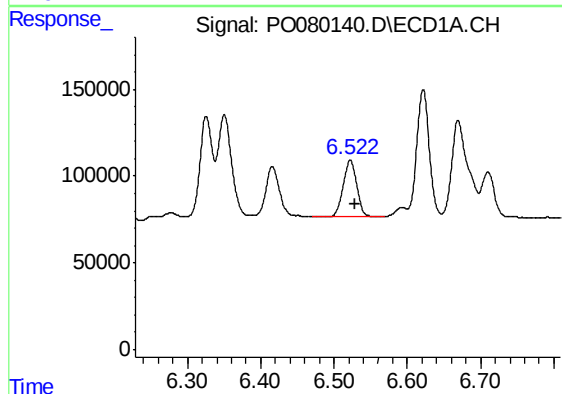
R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 366239
Conc: 194.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



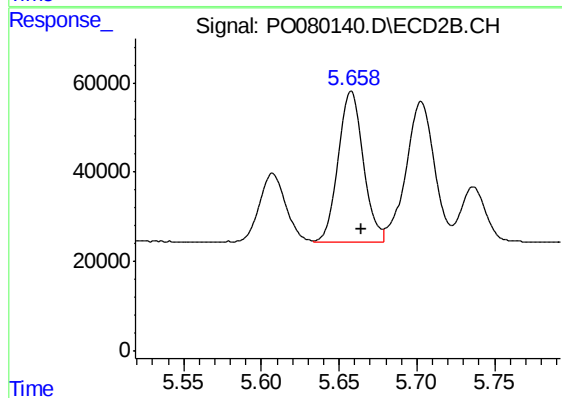
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 180733
Conc: 256.35 ng/ml



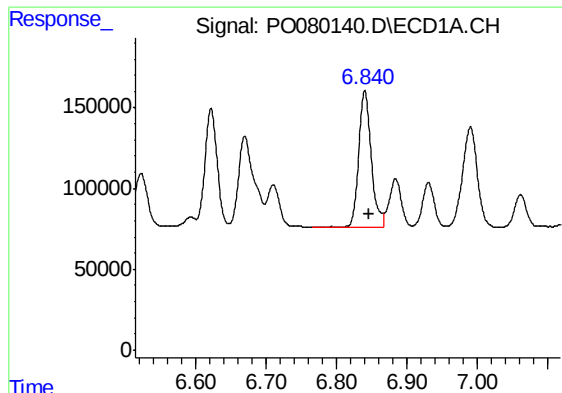
#6 AR-1016-4

R.T.: 6.522 min
Delta R.T.: -0.006 min
Response: 420572
Conc: 272.76 ng/ml



#6 AR-1016-4

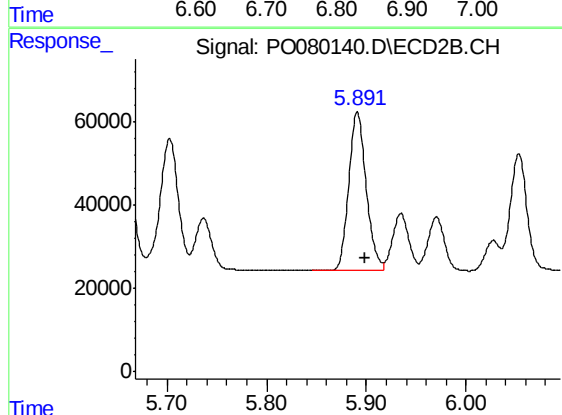
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 384828
Conc: 636.85 ng/ml



#7 AR-1016-5

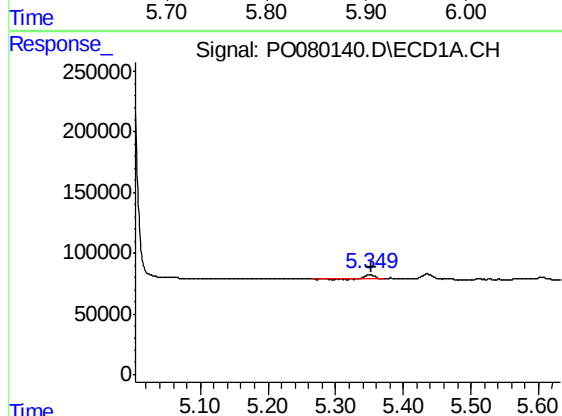
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 1041730
Conc: 688.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



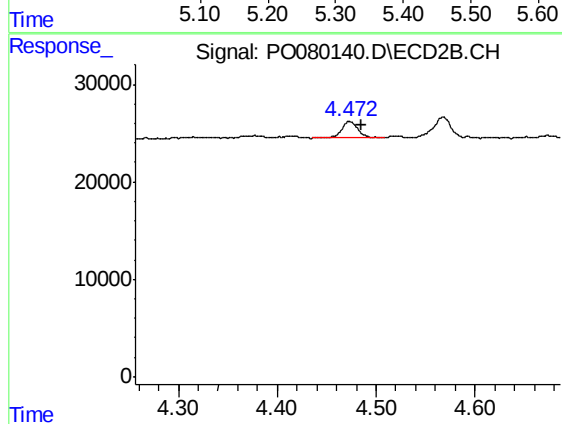
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 464552
Conc: 630.80 ng/ml



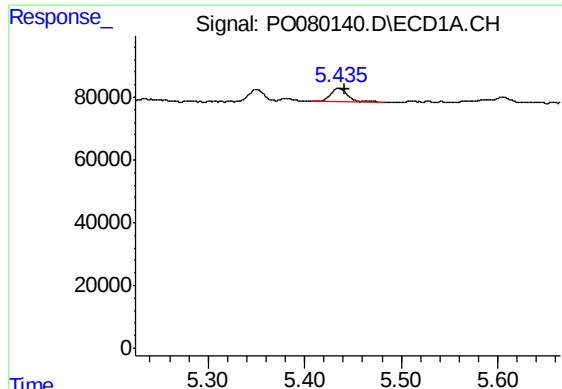
#9 AR-1221-2

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 33560
Conc: 73.09 ng/ml



#9 AR-1221-2

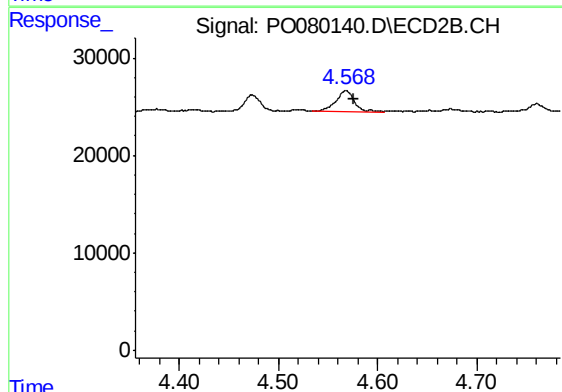
R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 18946
Conc: 88.34 ng/ml



#10 AR-1221-3

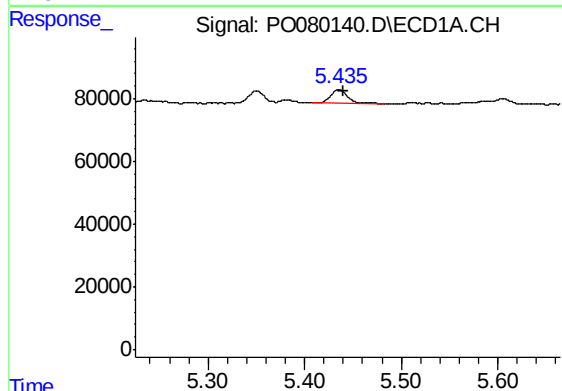
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 53659
Conc: 34.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



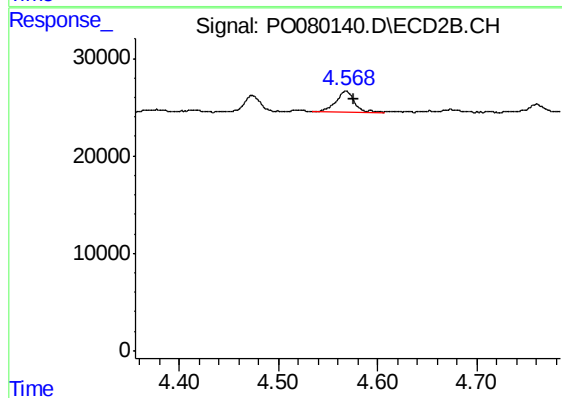
#10 AR-1221-3

R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 27042
Conc: 41.65 ng/ml



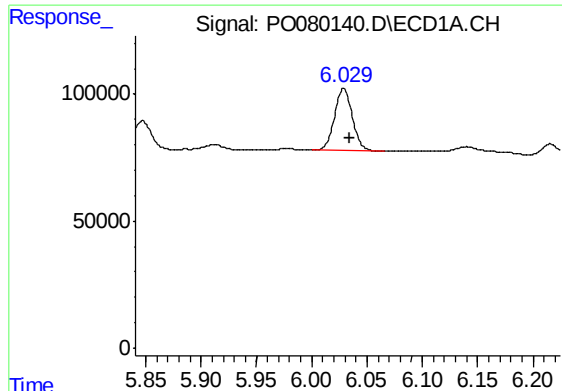
#11 AR-1232-1

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 53659
Conc: 37.65 ng/ml



#11 AR-1232-1

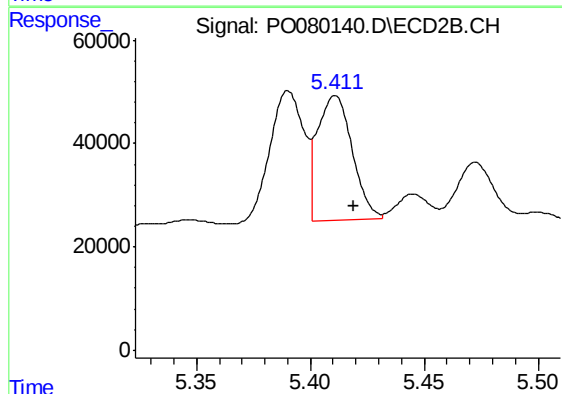
R.T.: 4.568 min
Delta R.T.: -0.007 min
Response: 27042
Conc: 44.84 ng/ml



#12 AR-1232-2

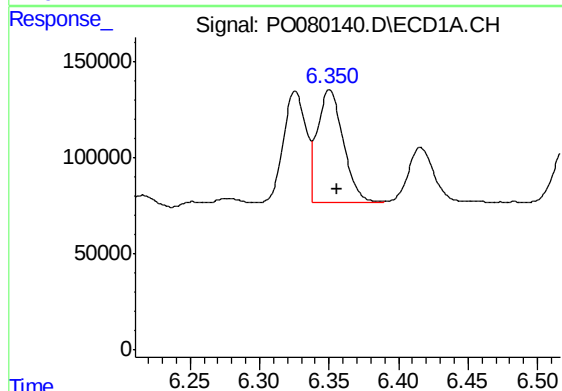
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 275671
Conc: 394.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



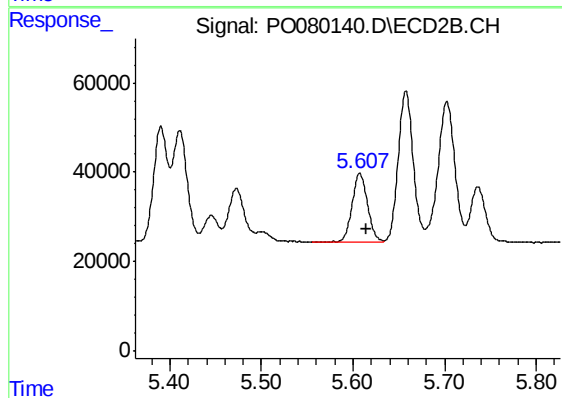
#12 AR-1232-2

R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 257294
Conc: 457.54 ng/ml



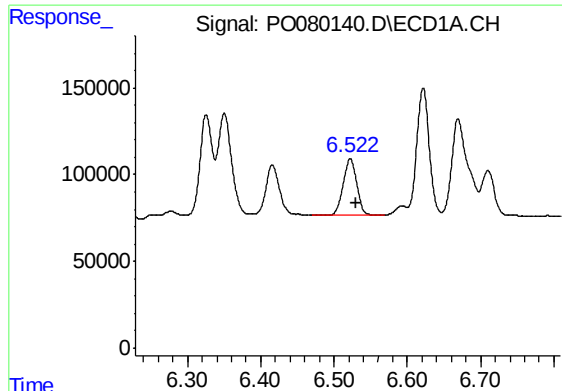
#13 AR-1232-3

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 755551
Conc: 566.90 ng/ml



#13 AR-1232-3

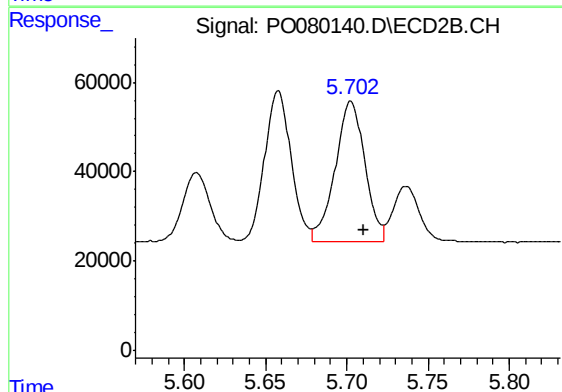
R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 180733
Conc: 600.32 ng/ml



#14 AR-1232-4

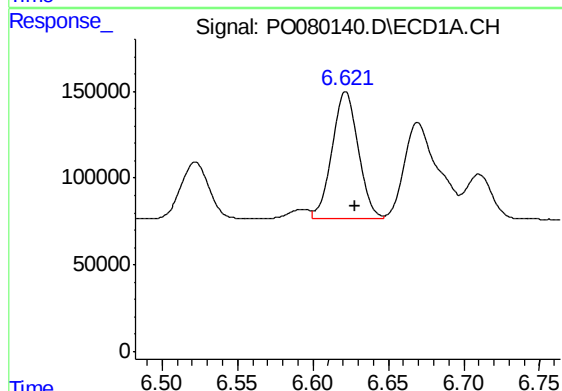
R.T.: 6.522 min
Delta R.T.: -0.007 min
Response: 420572
Conc: 645.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



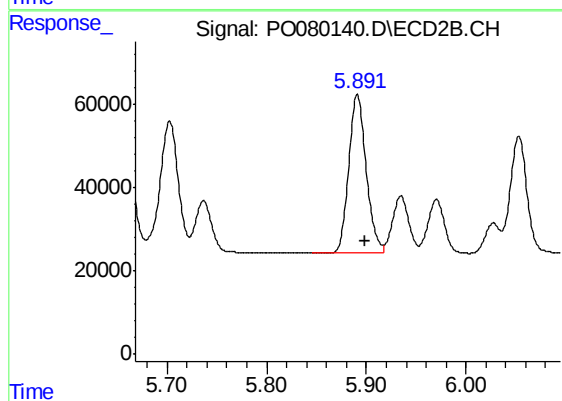
#14 AR-1232-4

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 401904
Conc: 1411.83 ng/ml



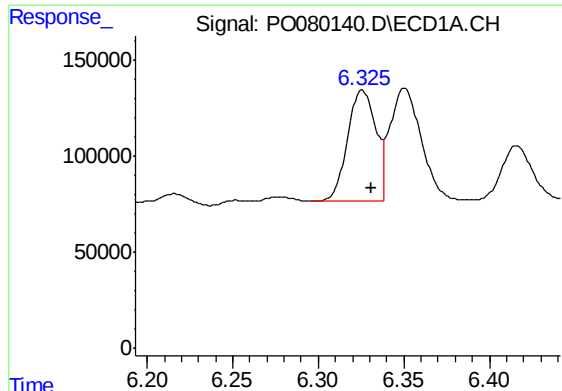
#15 AR-1232-5

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 877218
Conc: 1964.41 ng/ml



#15 AR-1232-5

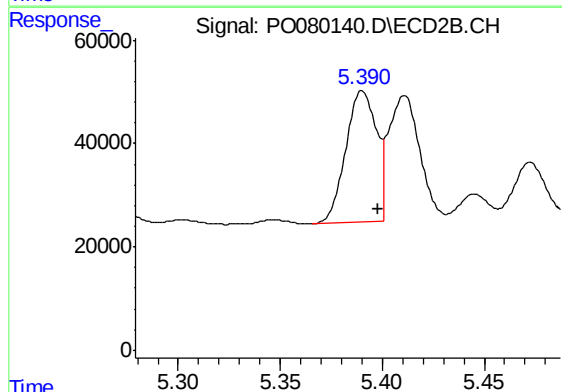
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 464552
Conc: 1546.90 ng/ml



#16 AR-1242-1

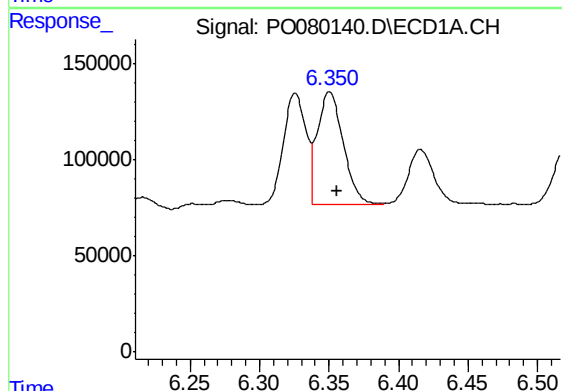
R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 657155
Conc: 394.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



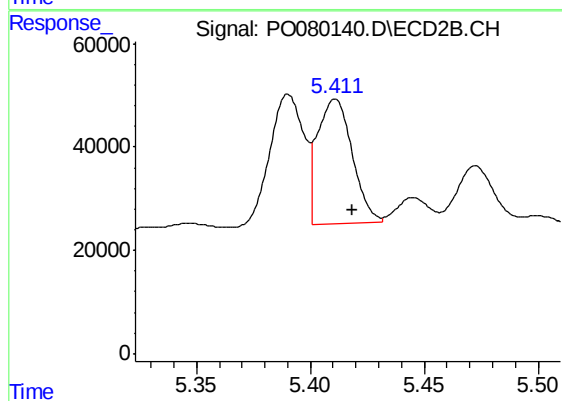
#16 AR-1242-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 263061
Conc: 369.37 ng/ml



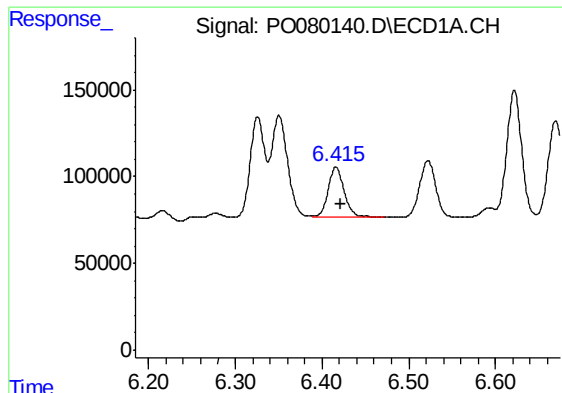
#17 AR-1242-2

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 755551
Conc: 328.53 ng/ml



#17 AR-1242-2

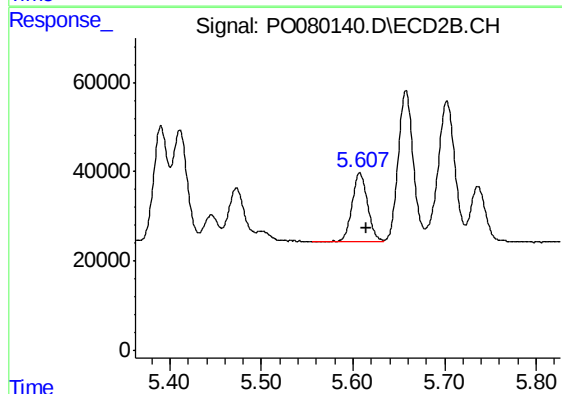
R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 257294
Conc: 265.70 ng/ml



#18 AR-1242-3

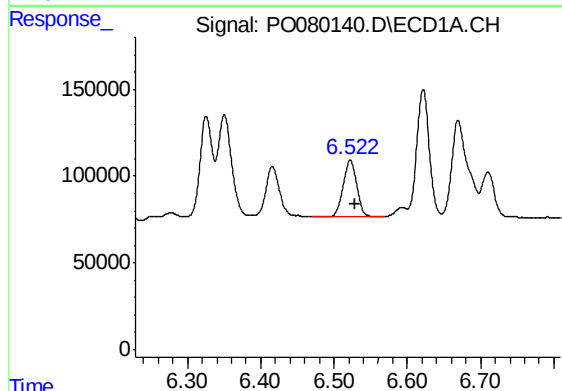
R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 366239
Conc: 257.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



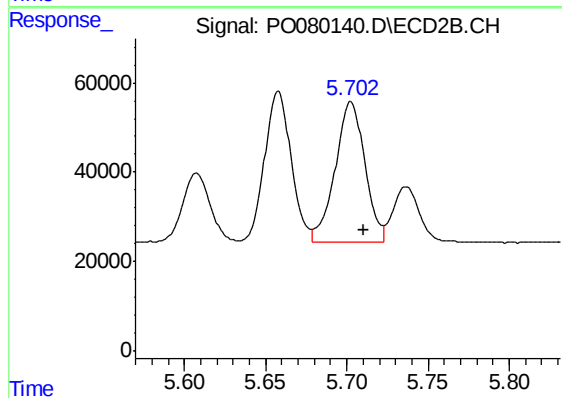
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 180733
Conc: 336.84 ng/ml



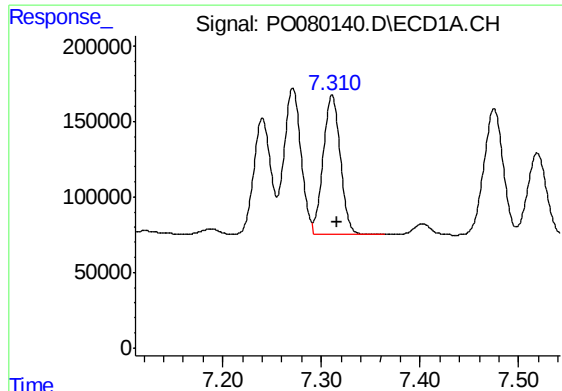
#19 AR-1242-4

R.T.: 6.522 min
Delta R.T.: -0.007 min
Response: 420572
Conc: 370.63 ng/ml



#19 AR-1242-4

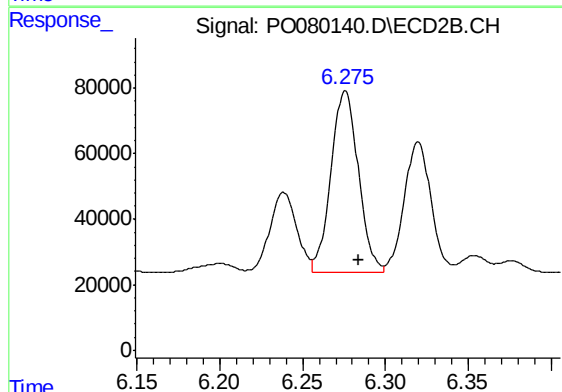
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 401904
Conc: 715.74 ng/ml



#20 AR-1242-5

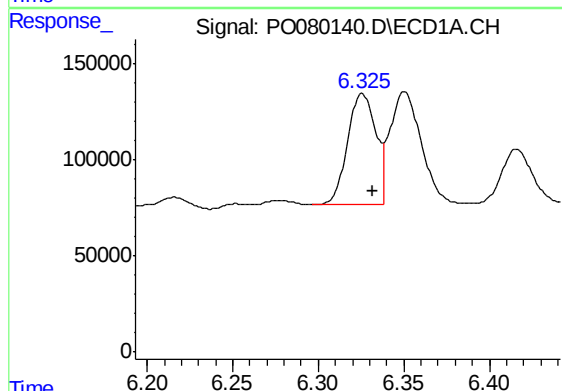
R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 1118710
Conc: 881.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



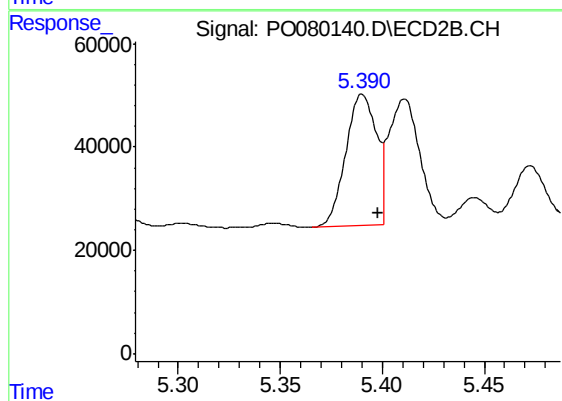
#20 AR-1242-5

R.T.: 6.276 min
Delta R.T.: -0.008 min
Response: 643615
Conc: 989.12 ng/ml



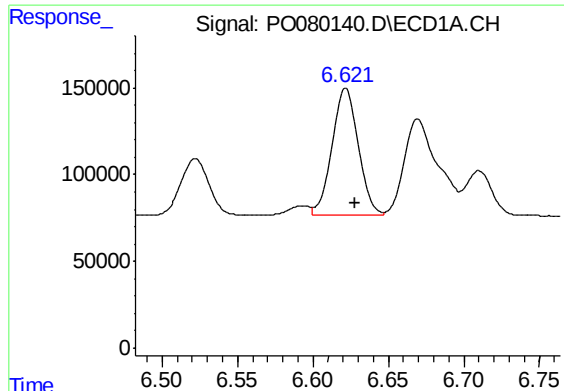
#21 AR-1248-1

R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 657155
Conc: 518.39 ng/ml



#21 AR-1248-1

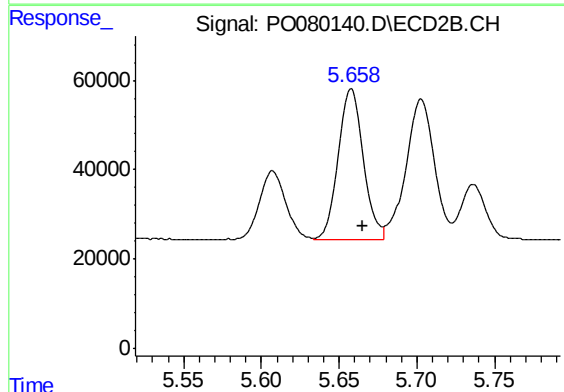
R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 263061
Conc: 476.39 ng/ml



#22 AR-1248-2

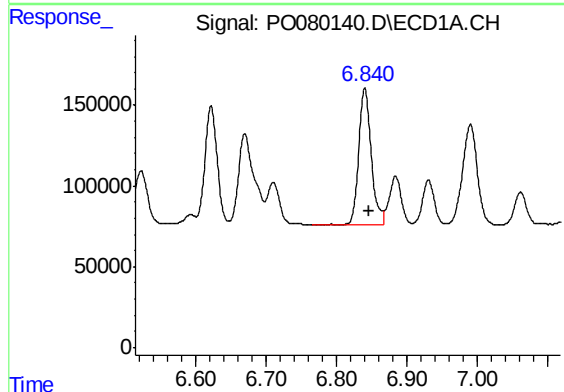
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 877218
Conc: 503.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



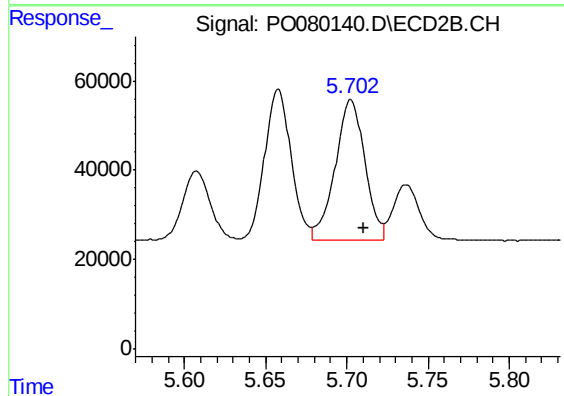
#22 AR-1248-2

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 384828
Conc: 467.09 ng/ml



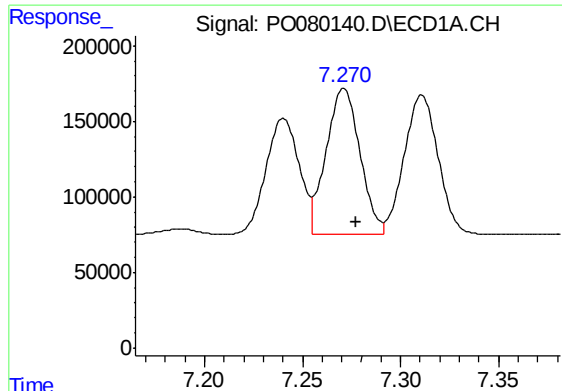
#23 AR-1248-3

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 1041730
Conc: 508.28 ng/ml



#23 AR-1248-3

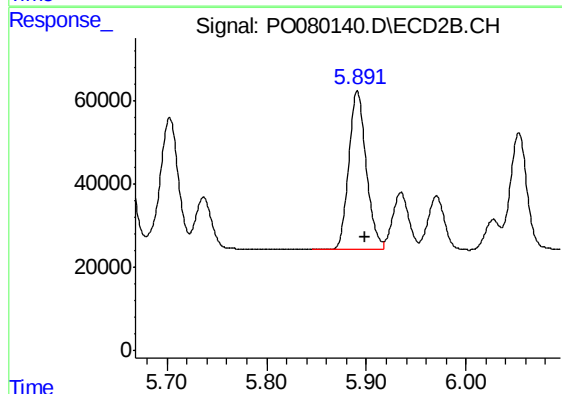
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 401904
Conc: 484.28 ng/ml



#24 AR-1248-4

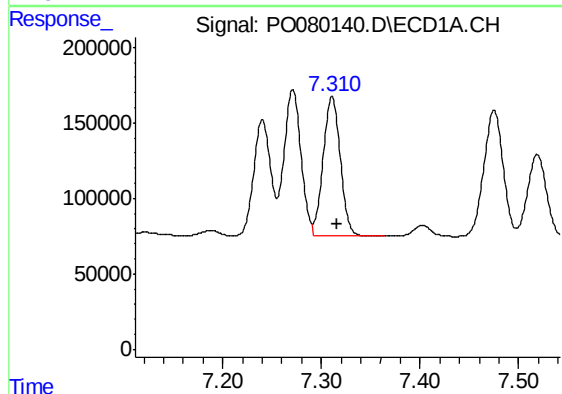
R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 1159405
Conc: 495.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



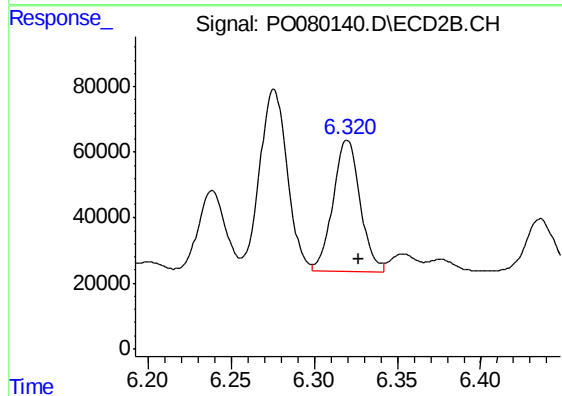
#24 AR-1248-4

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 464552
Conc: 491.63 ng/ml



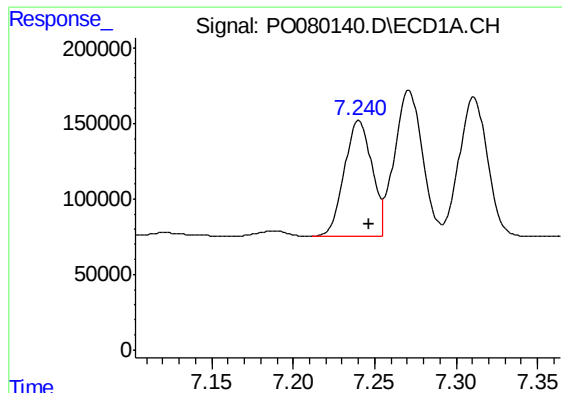
#25 AR-1248-5

R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 1118710
Conc: 491.95 ng/ml



#25 AR-1248-5

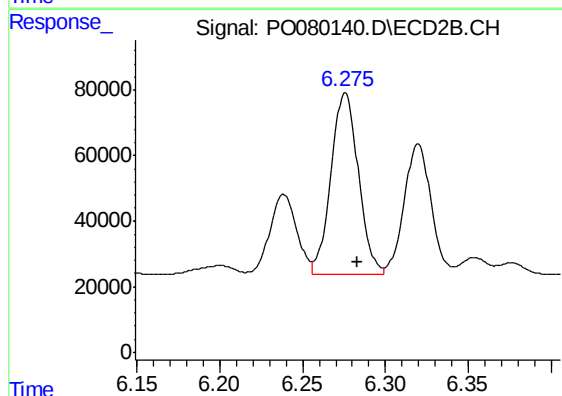
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 455881
Conc: 497.20 ng/ml



#26 AR-1254-1

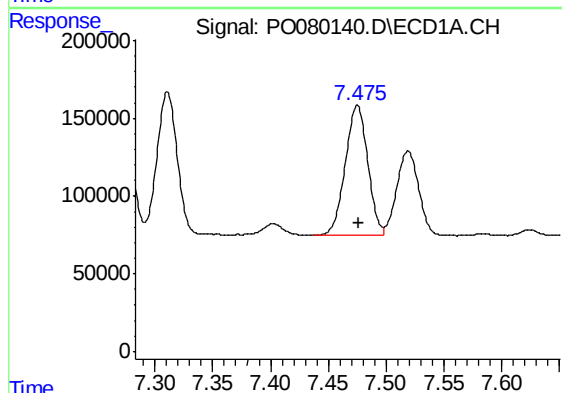
R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 912963
Conc: 417.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



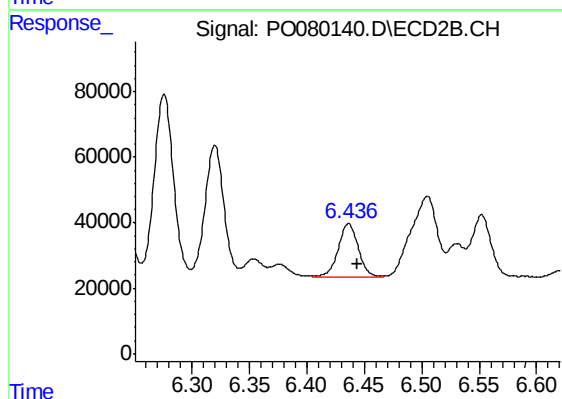
#26 AR-1254-1

R.T.: 6.276 min
Delta R.T.: -0.008 min
Response: 643615
Conc: 474.62 ng/ml



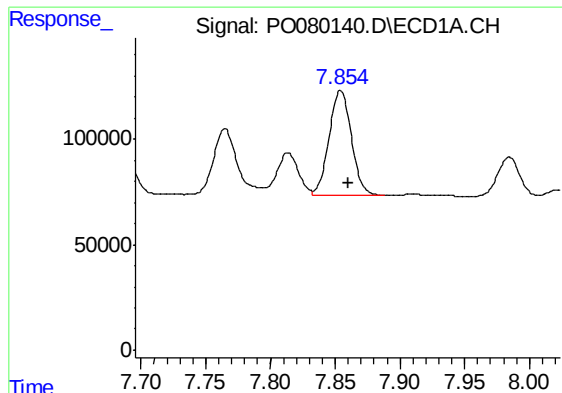
#27 AR-1254-2

R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 1138626
Conc: 346.74 ng/ml



#27 AR-1254-2

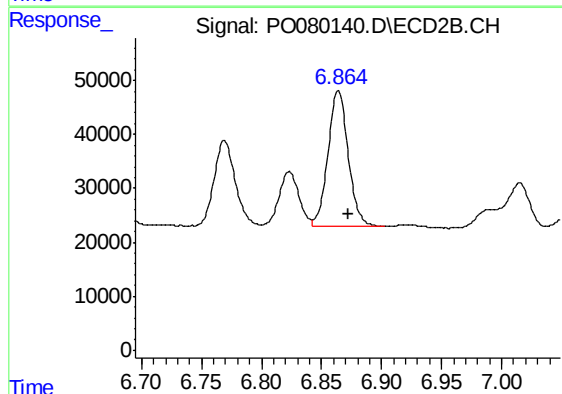
R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 198260
Conc: 165.35 ng/ml



#28 AR-1254-3

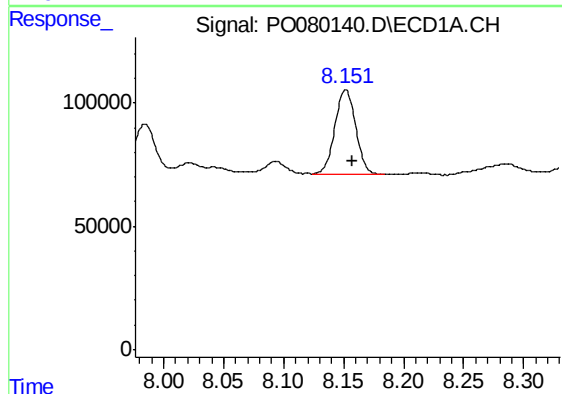
R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 599071
Conc: 173.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



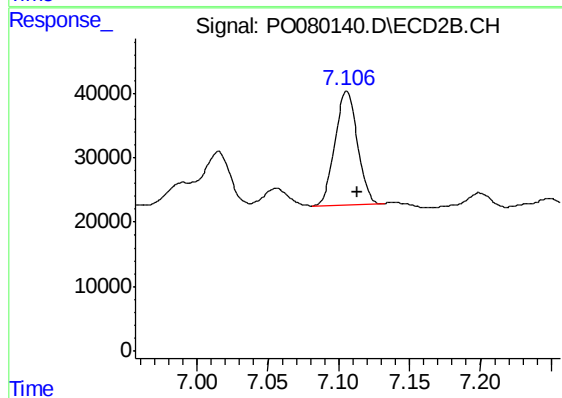
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: -0.008 min
Response: 295830
Conc: 158.11 ng/ml



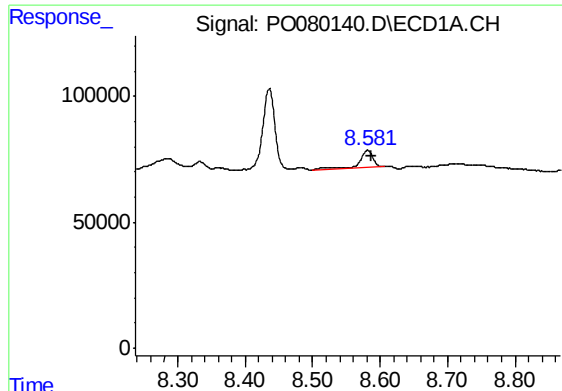
#29 AR-1254-4

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 413626
Conc: 162.63 ng/ml



#29 AR-1254-4

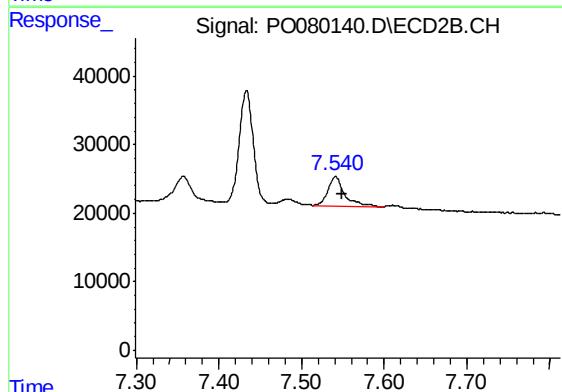
R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 194329
Conc: 164.14 ng/ml



#30 AR-1254-5

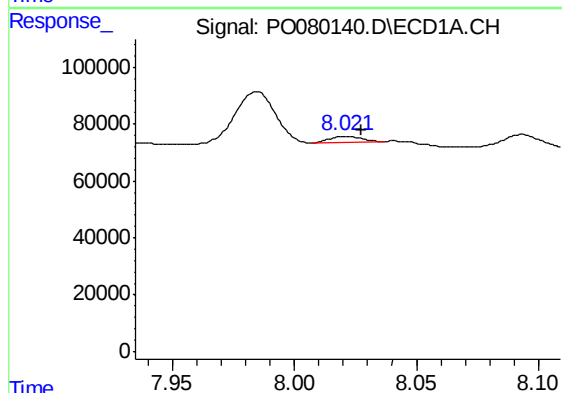
R.T.: 8.581 min
Delta R.T.: -0.006 min
Response: 91785
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



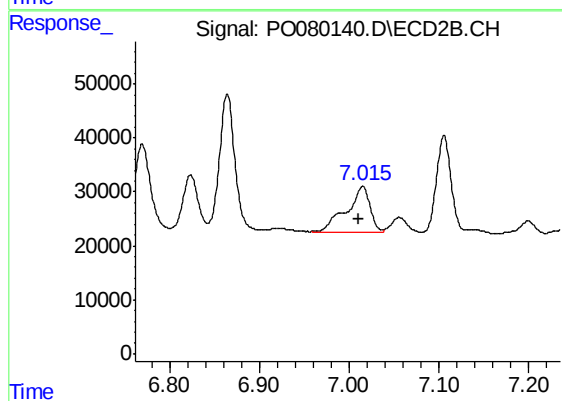
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 61186
Conc: 38.20 ng/ml



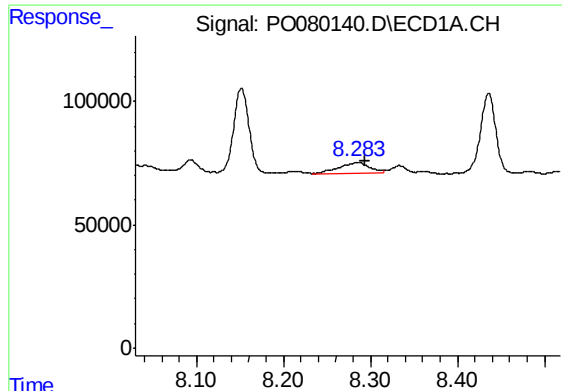
#31 AR-1260-1

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 18468
Conc: 7.53 ng/ml



#31 AR-1260-1

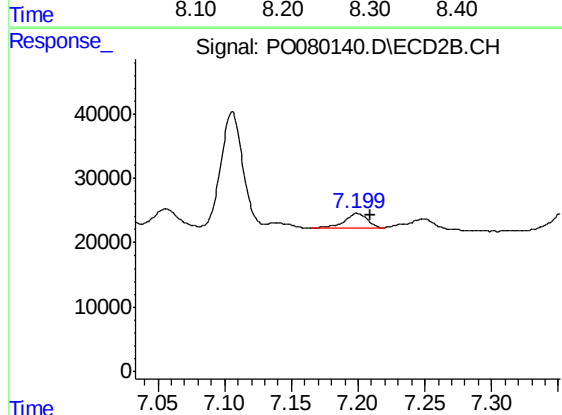
R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 153350
Conc: 118.48 ng/ml



#32 AR-1260-2

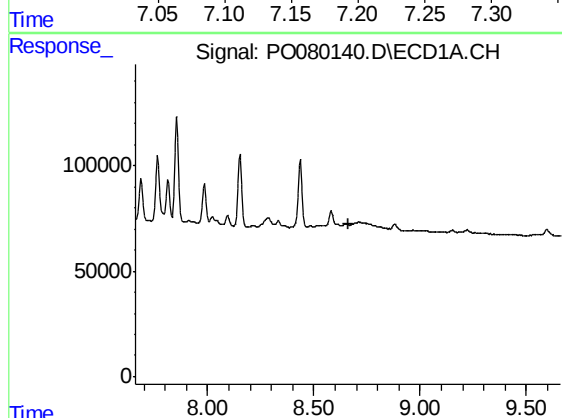
R.T.: 8.284 min
Delta R.T.: -0.010 min
Response: 102355
Conc: 33.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



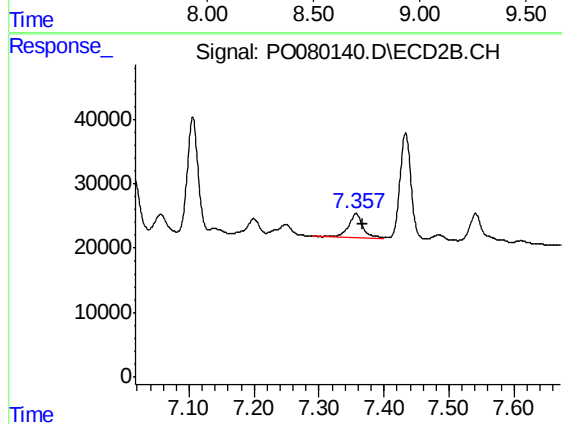
#32 AR-1260-2

R.T.: 7.200 min
Delta R.T.: -0.010 min
Response: 26562
Conc: 17.36 ng/ml



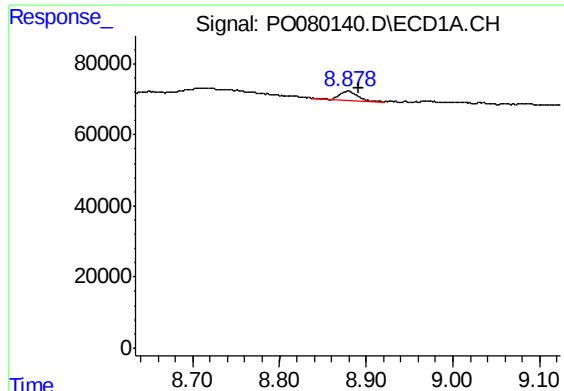
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

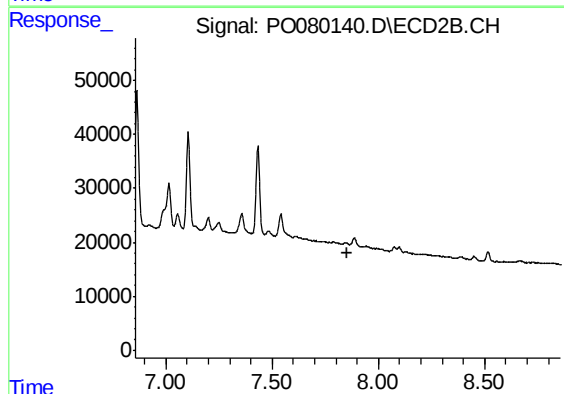
R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 56486
Conc: 38.69 ng/ml



#34 AR-1260-4

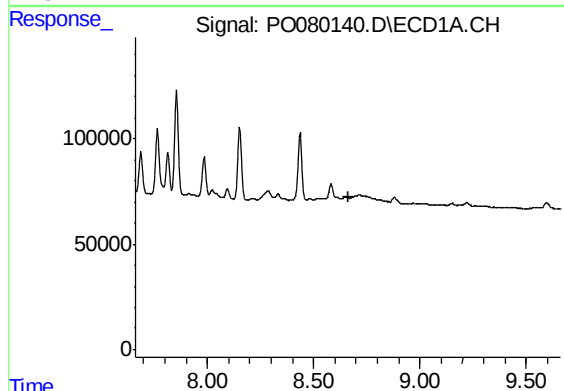
R.T.: 8.879 min
Delta R.T.: -0.013 min
Response: 35708
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



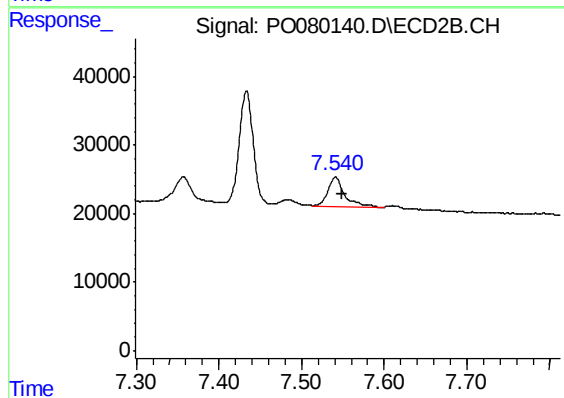
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.857 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 61186
Conc: 72.69 ng/ml