

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062320\
 Data File : P0069126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2020 15:57
 Operator : DD\AJ
 Sample : L3084-06 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 401039-C99-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 18:42:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.404	3.564	125407	145930	4.239	3.791
2)	SA Decachlor...	10.069	8.772	643663	506000	13.552	9.295 #
Target Compounds							
3)	L1 AR-1016-1	5.742	4.847	57455	38382	44.392	25.390 #
4)	L1 AR-1016-2	5.742	4.847	57455	38382	31.305	18.102 #
5)	L1 AR-1016-3	5.807	5.056	52085	41406	46.566	36.746
6)	L1 AR-1016-4	5.862	5.056	180832	41406	192.849	42.130 #
12)	L3 AR-1232-2	0.000	4.847	0	38382	N.D.	41.930 #
13)	L3 AR-1232-3	5.742	5.056	57455	41406	69.878	84.446
14)	L3 AR-1232-4	5.862	5.098	180832	74284	436.339	175.619 #
15)	L3 AR-1232-5	6.047	0.000	61072	0	215.301	N.D. #
16)	L4 AR-1242-1	5.742	4.847	57455	38382	57.760	34.697 #
17)	L4 AR-1242-2	5.742	4.847	57455	38382	41.425	25.090 #
18)	L4 AR-1242-3	5.807	5.056	52085	41406	60.385	49.773
19)	L4 AR-1242-4	5.862	5.098	180832	74284	251.740	93.512 #
20)	L4 AR-1242-5	6.679	5.652	39655	195682	44.440	175.835 #
21)	L5 AR-1248-1	5.742	4.847	57455	38382	73.698	44.376 #
22)	L5 AR-1248-2	6.047	5.056	61072	41406	59.725	34.323 #
23)	L5 AR-1248-3	0.000	5.098	0	74284	N.D.	65.654 #
24)	L5 AR-1248-4	6.607	0.000	151300	0	100.600	N.D. #
25)	L5 AR-1248-5	6.679	5.652	39655	195682	27.384	135.260 #
26)	L6 AR-1254-1	6.607	5.652	151300	195682	99.870	83.230
27)	L6 AR-1254-2	6.835	5.814	262681	290745	109.518	137.857 #
28)	L6 AR-1254-3	7.212	6.226	166877	191253	62.855	55.465
29)	L6 AR-1254-4	7.506	6.466	137500	120454	64.478	51.654
30)	L6 AR-1254-5	7.930	6.890	1097998	1327668	489.851	410.067
31)	L7 AR-1260-1	7.377	6.363	639397	814410	335.038	348.046
32)	L7 AR-1260-2	7.644	6.563	977921	1135682	417.822	398.971
33)	L7 AR-1260-3	8.004	6.712	617745	874023	347.720	324.967
34)	L7 AR-1260-4	8.230	7.191	683870	753915	327.925	314.673
35)	L7 AR-1260-5	8.546	7.442	1634765	1977235	371.924	341.292
36)	L8 AR-1262-1	8.004	6.890	617745	1327668	243.592	757.763 #
37)	L8 AR-1262-2	8.546	7.442	1634765	1977235	340.397	326.969
38)	L8 AR-1262-3	8.880	7.725	64218	447352	30.242	180.234 #
39)	L8 AR-1262-4	8.880	7.785	64218	1552415	26.159	334.914 #
40)	L8 AR-1262-5	9.461	8.285	566436	537191	315.693	231.204 #
41)	L9 AR-1268-1	8.880	7.725	64218	447352	10.755	61.379 #
42)	L9 AR-1268-2	8.880	7.785	64218	1552415	11.403	232.137 #
44)	L9 AR-1268-4	9.461	8.285	566436	537191	270.312	199.491 #
45)	L9 AR-1268-5	9.801	8.554	367277	117189	21.693	6.428 #

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Acq On : 23 Jun 2020 15:57
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
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401039-C99-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 18:42:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

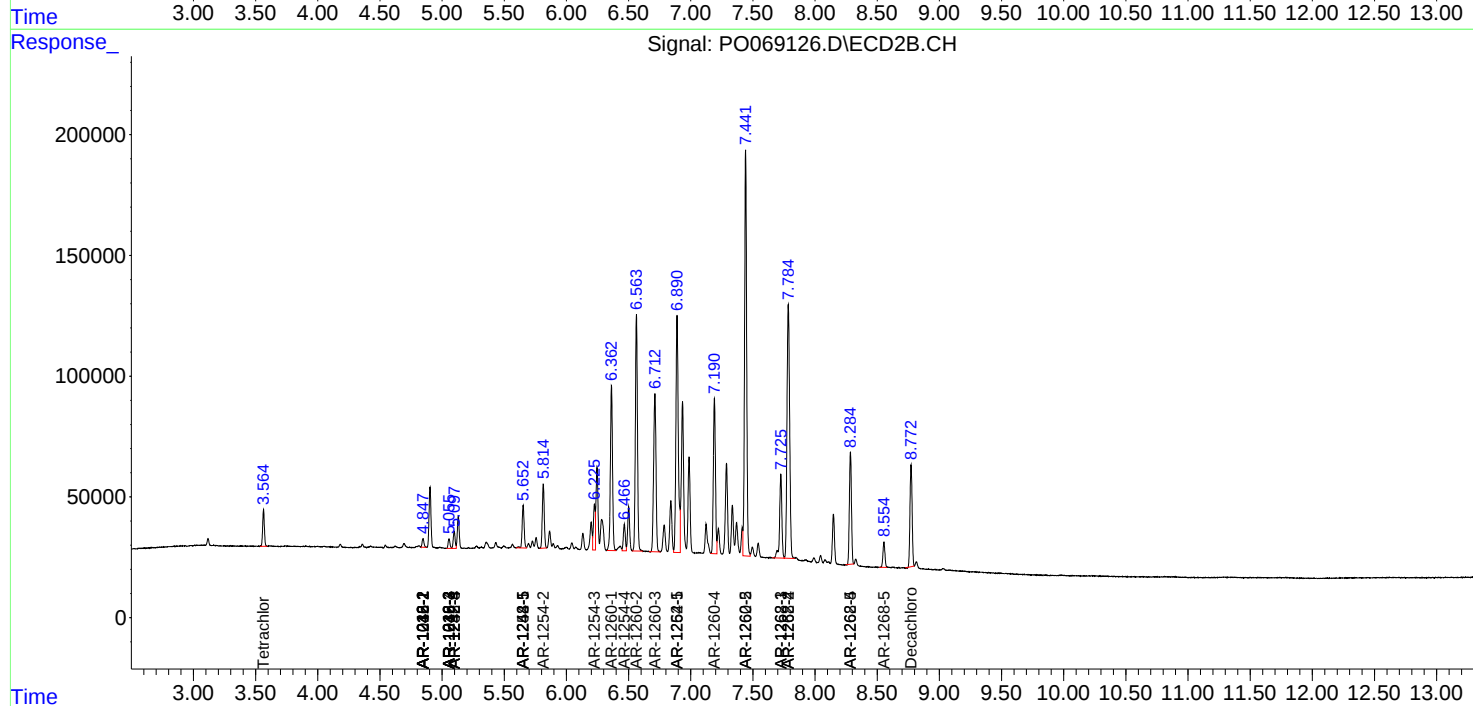
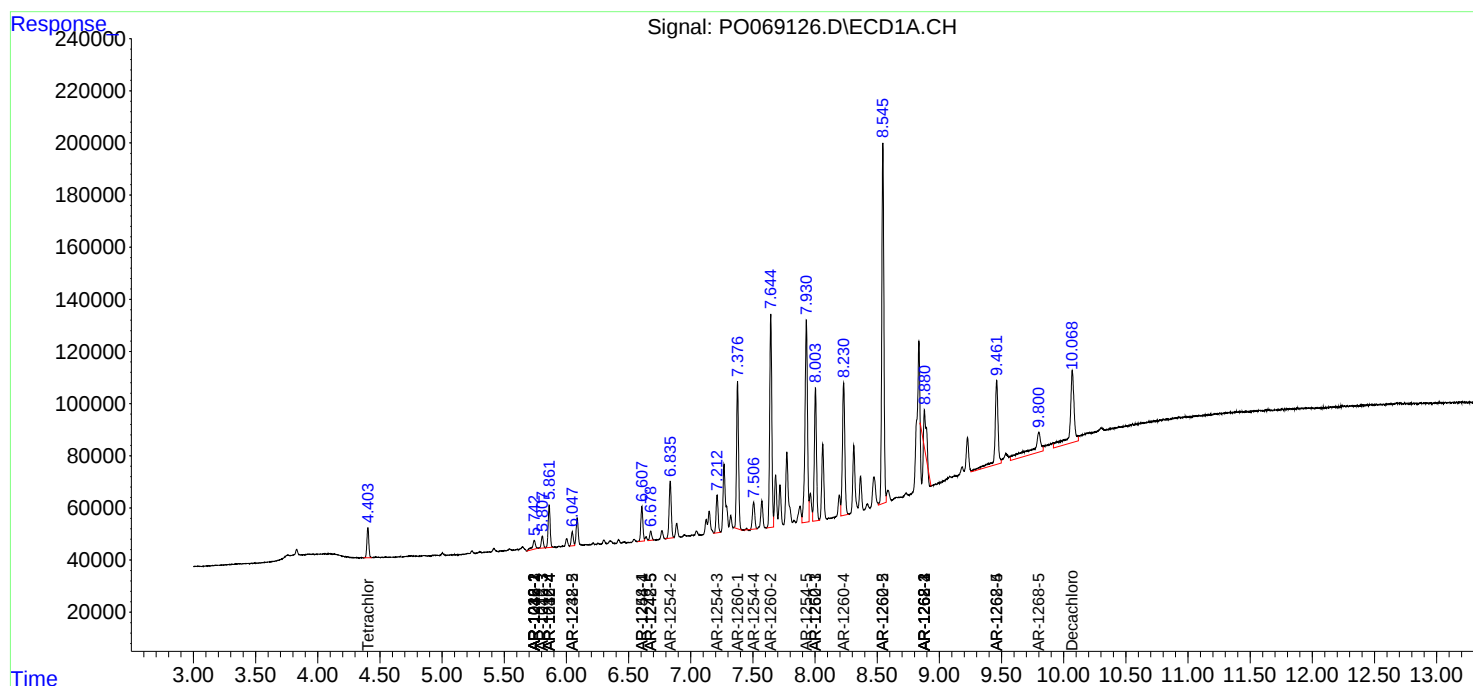
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

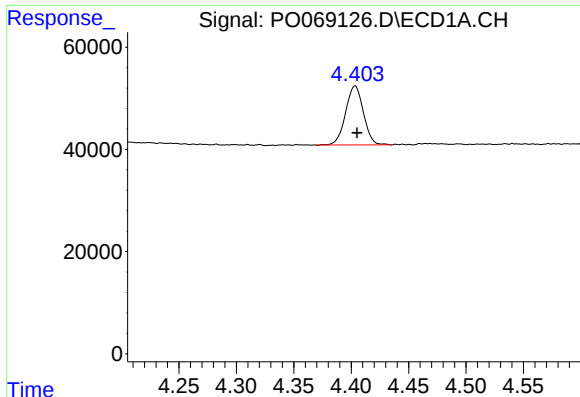
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062320\
Data File : P0069126.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

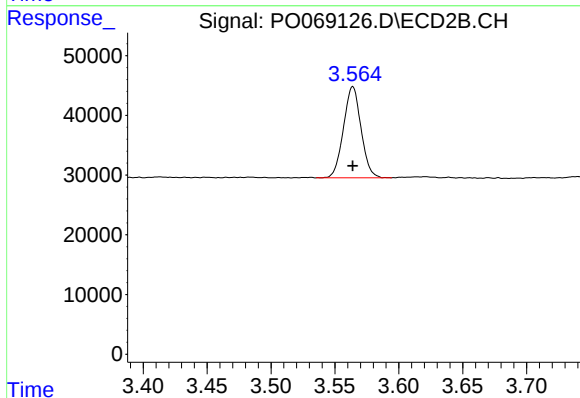




#1 Tetrachloro-m-xylene

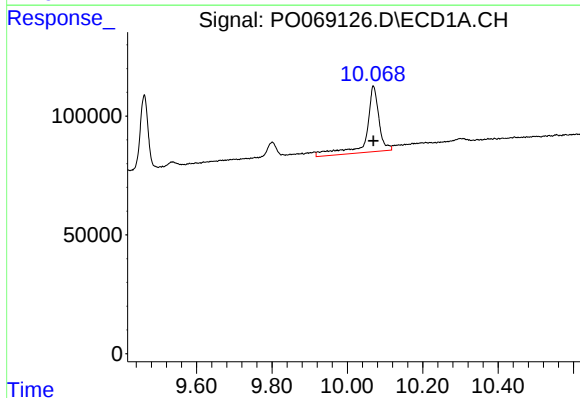
R.T.: 4.404 min
Delta R.T.: -0.001 min
Response: 125407
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



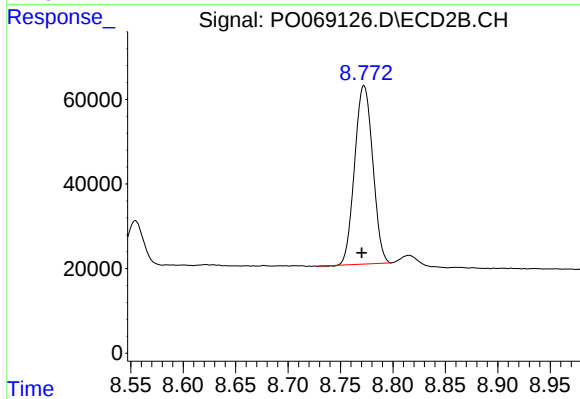
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 145930
Conc: 3.79 ng/ml



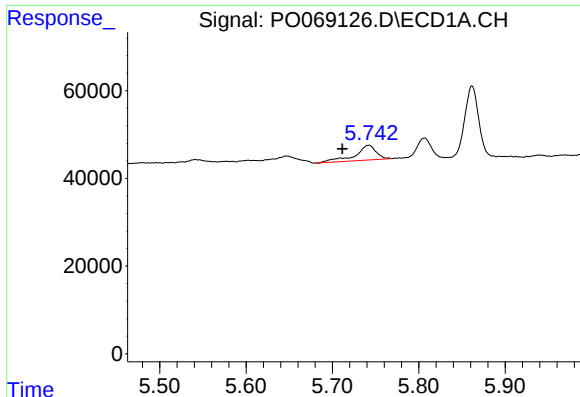
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 643663
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

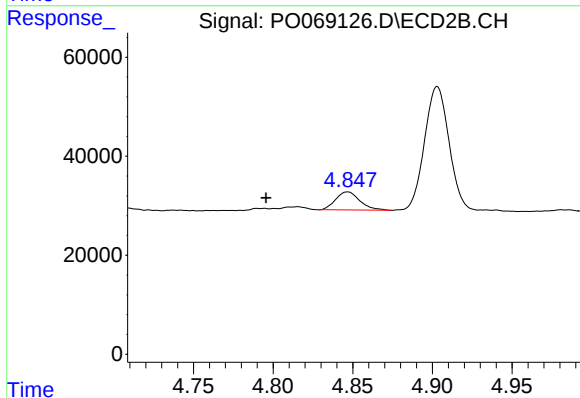
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 506000
Conc: 9.30 ng/ml



#3 AR-1016-1

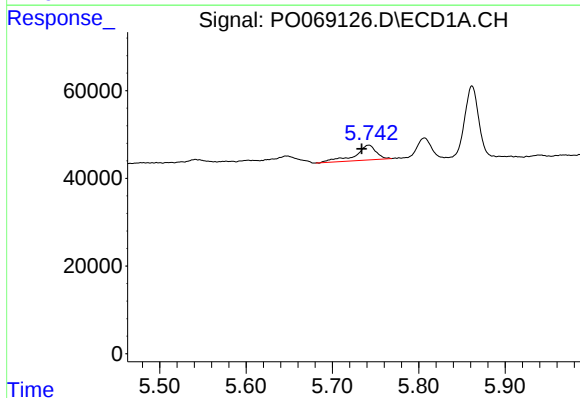
R.T.: 5.742 min
Delta R.T.: 0.031 min
Response: 57455
Conc: 44.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



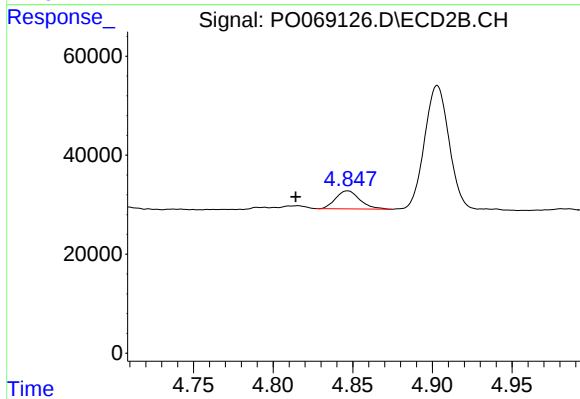
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.051 min
Response: 38382
Conc: 25.39 ng/ml



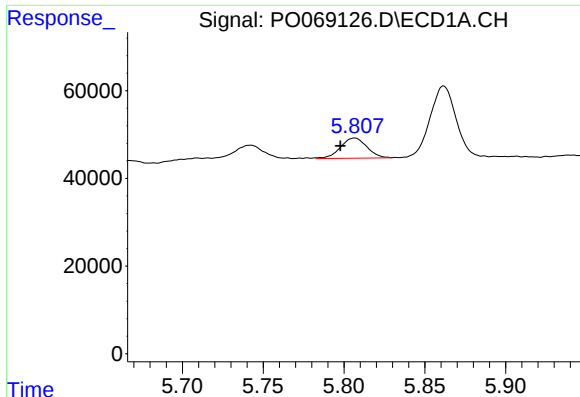
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 57455
Conc: 31.30 ng/ml



#4 AR-1016-2

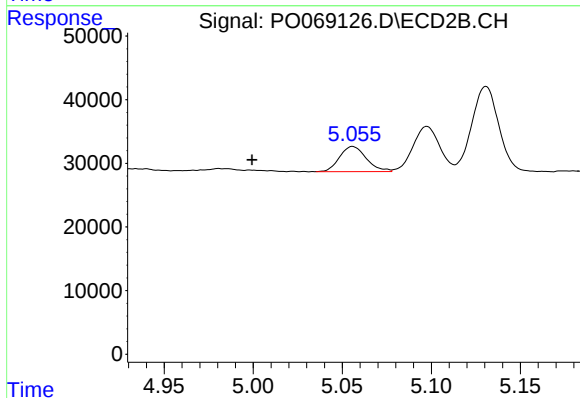
R.T.: 4.847 min
Delta R.T.: 0.033 min
Response: 38382
Conc: 18.10 ng/ml



#5 AR-1016-3

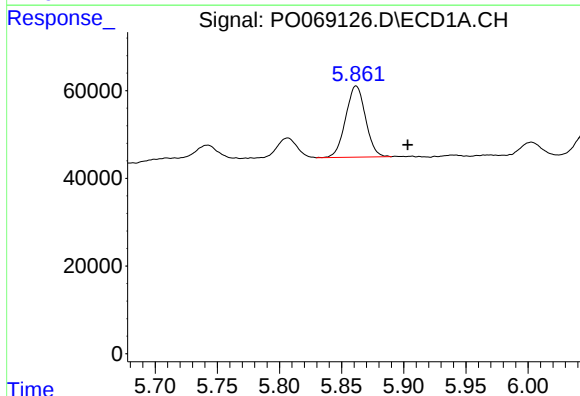
R.T.: 5.807 min
Delta R.T.: 0.009 min
Response: 52085
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



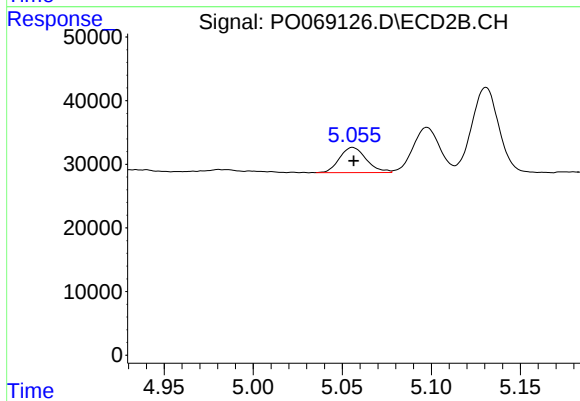
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: 0.057 min
Response: 41406
Conc: 36.75 ng/ml



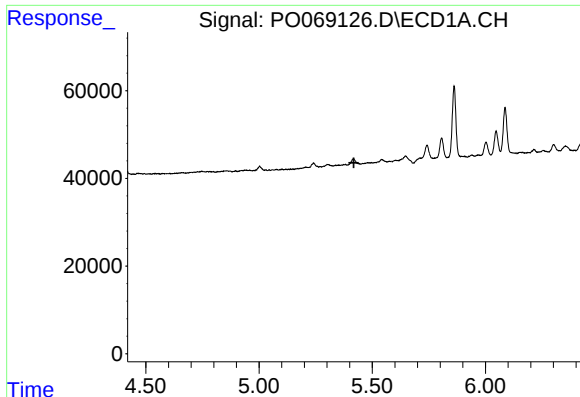
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: -0.041 min
Response: 180832
Conc: 192.85 ng/ml



#6 AR-1016-4

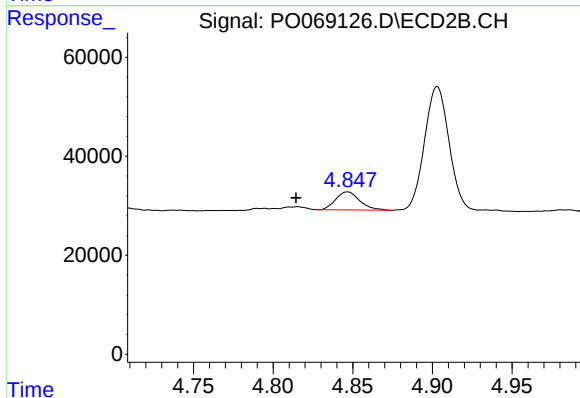
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 41406
Conc: 42.13 ng/ml



#12 AR-1232-2

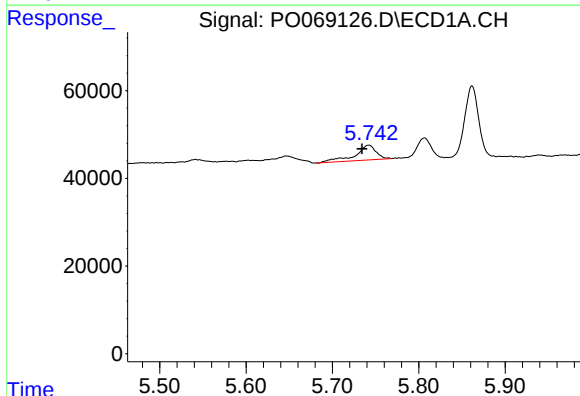
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



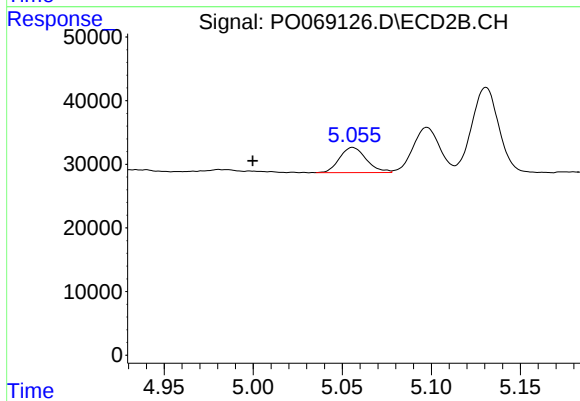
#12 AR-1232-2

R.T.: 4.847 min
Delta R.T.: 0.033 min
Response: 38382
Conc: 41.93 ng/ml



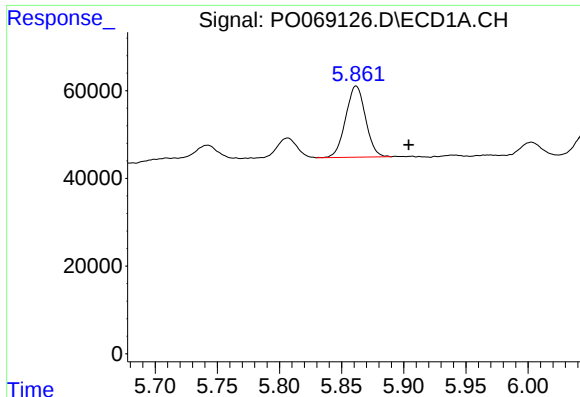
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 57455
Conc: 69.88 ng/ml



#13 AR-1232-3

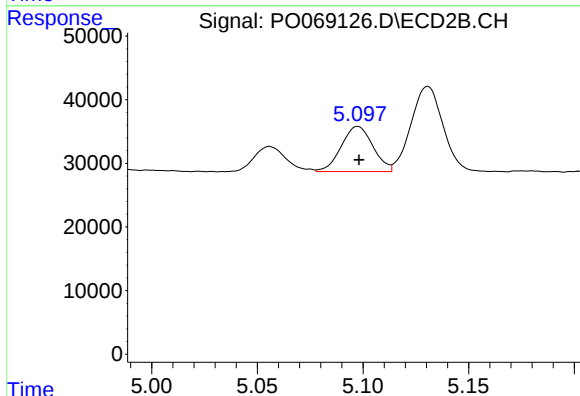
R.T.: 5.056 min
Delta R.T.: 0.056 min
Response: 41406
Conc: 84.45 ng/ml



#14 AR-1232-4

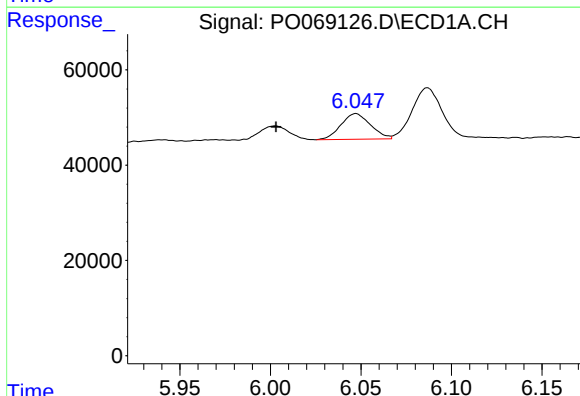
R.T.: 5.862 min
Delta R.T.: -0.042 min
Response: 180832
Conc: 436.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



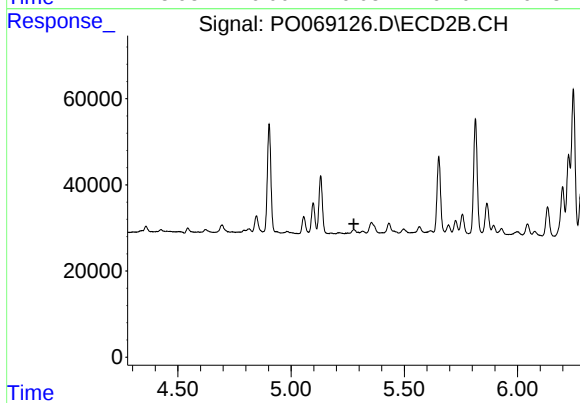
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 74284
Conc: 175.62 ng/ml



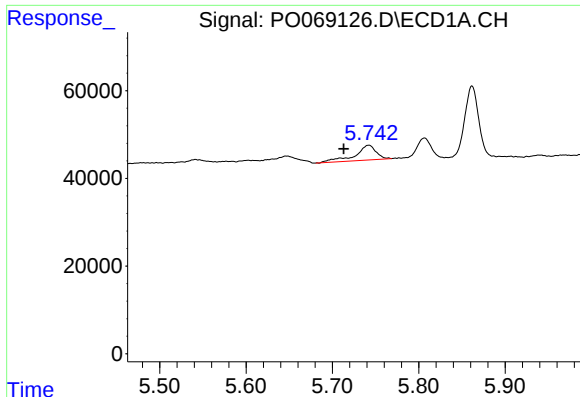
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.044 min
Response: 61072
Conc: 215.30 ng/ml



#15 AR-1232-5

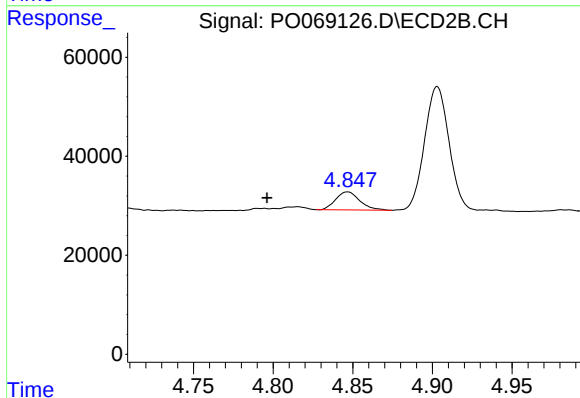
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.



#16 AR-1242-1

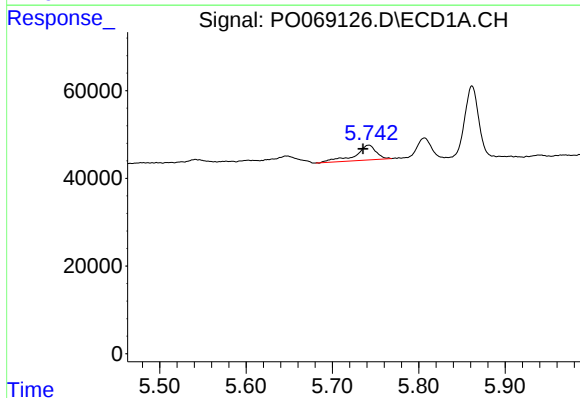
R.T.: 5.742 min
Delta R.T.: 0.029 min
Response: 57455
Conc: 57.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



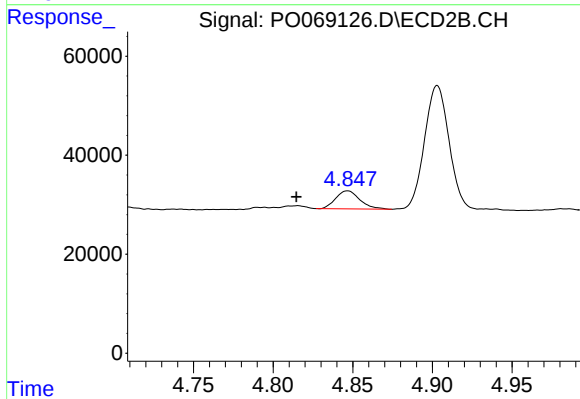
#16 AR-1242-1

R.T.: 4.847 min
Delta R.T.: 0.051 min
Response: 38382
Conc: 34.70 ng/ml



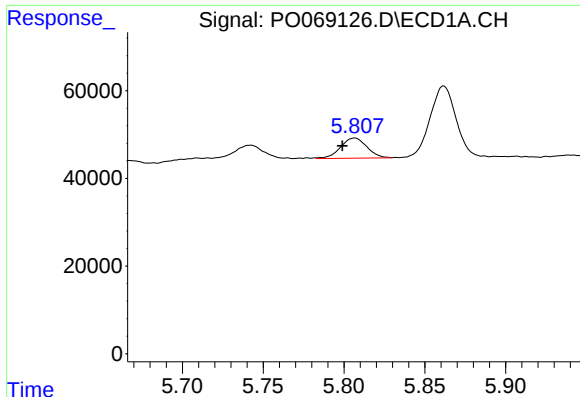
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: 0.007 min
Response: 57455
Conc: 41.43 ng/ml



#17 AR-1242-2

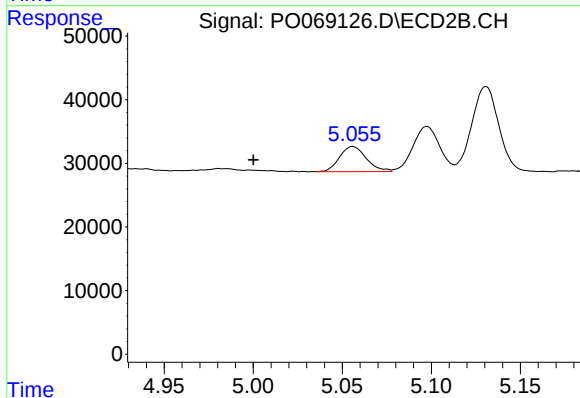
R.T.: 4.847 min
Delta R.T.: 0.032 min
Response: 38382
Conc: 25.09 ng/ml



#18 AR-1242-3

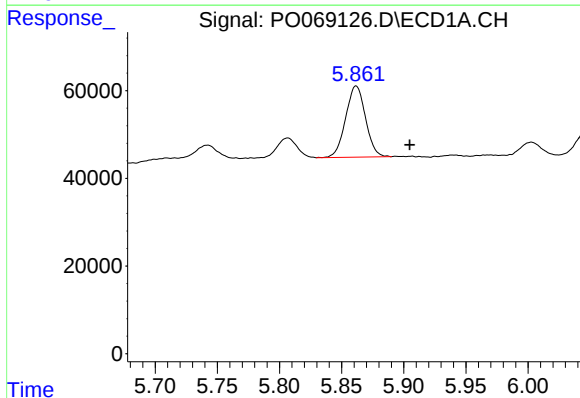
R.T.: 5.807 min
Delta R.T.: 0.008 min
Response: 52085
Conc: 60.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



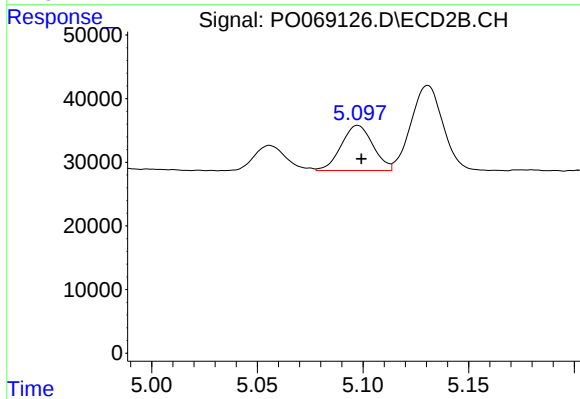
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.056 min
Response: 41406
Conc: 49.77 ng/ml



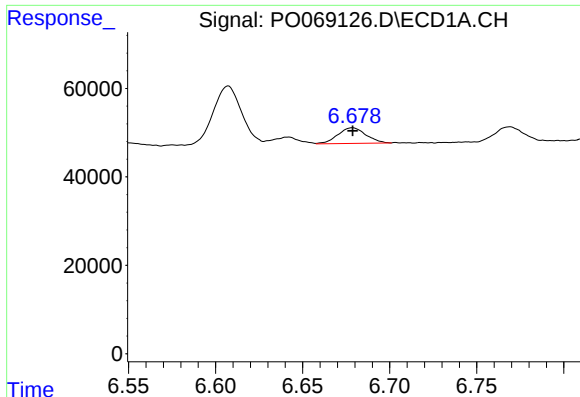
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.043 min
Response: 180832
Conc: 251.74 ng/ml



#19 AR-1242-4

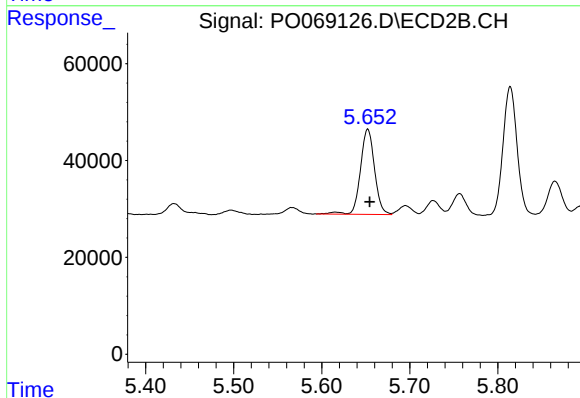
R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 74284
Conc: 93.51 ng/ml



#20 AR-1242-5

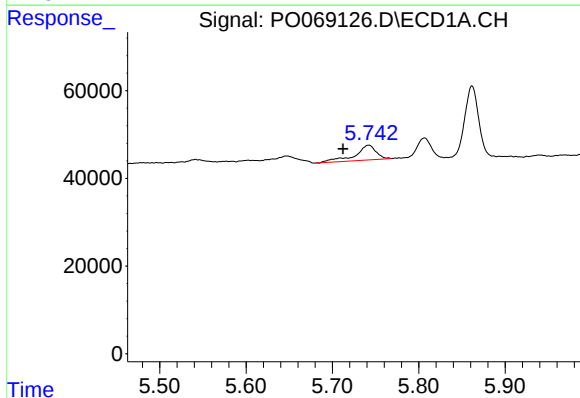
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 39655
Conc: 44.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
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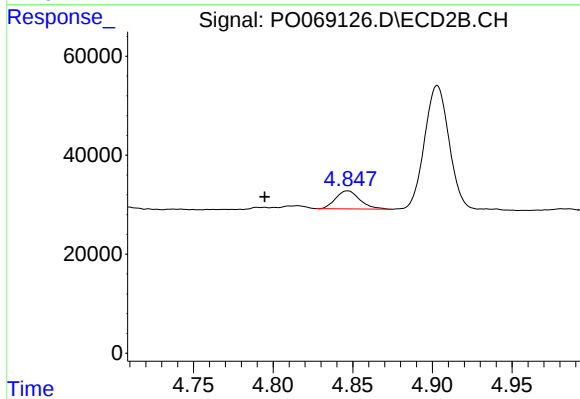
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 195682
Conc: 175.84 ng/ml



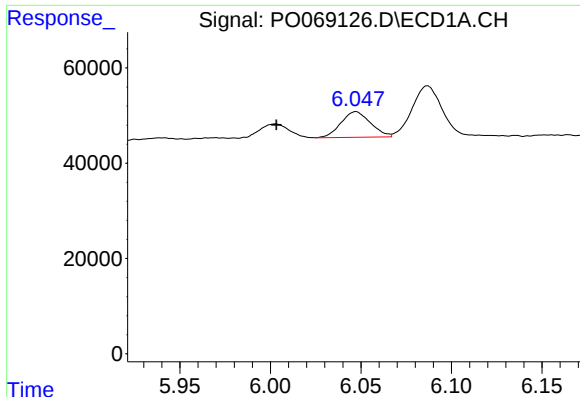
#21 AR-1248-1

R.T.: 5.742 min
Delta R.T.: 0.030 min
Response: 57455
Conc: 73.70 ng/ml



#21 AR-1248-1

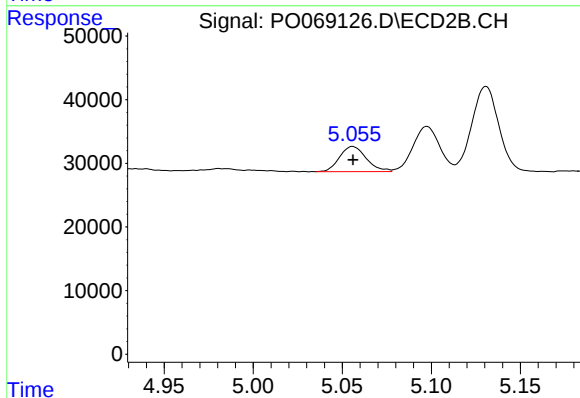
R.T.: 4.847 min
Delta R.T.: 0.052 min
Response: 38382
Conc: 44.38 ng/ml



#22 AR-1248-2

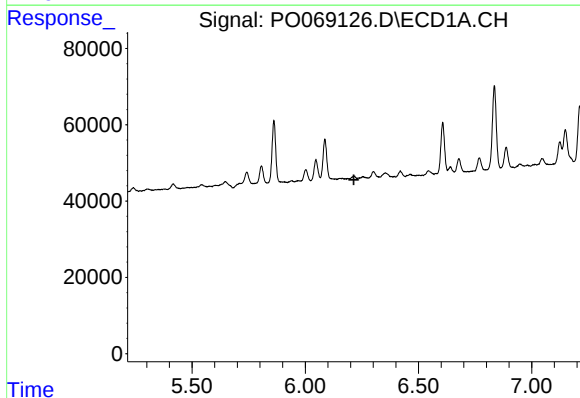
R.T.: 6.047 min
Delta R.T.: 0.044 min
Response: 61072
Conc: 59.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



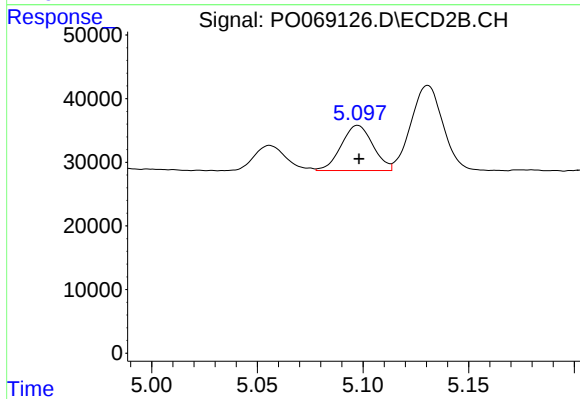
#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 41406
Conc: 34.32 ng/ml



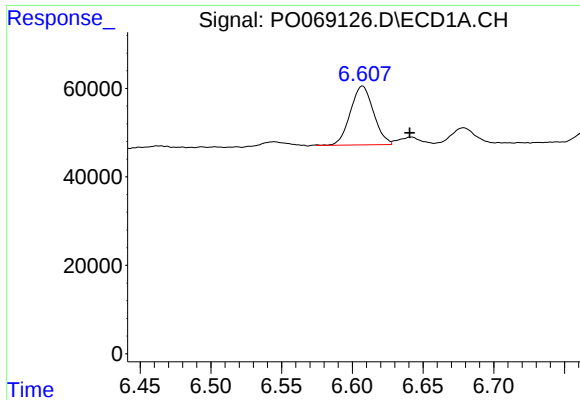
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#23 AR-1248-3

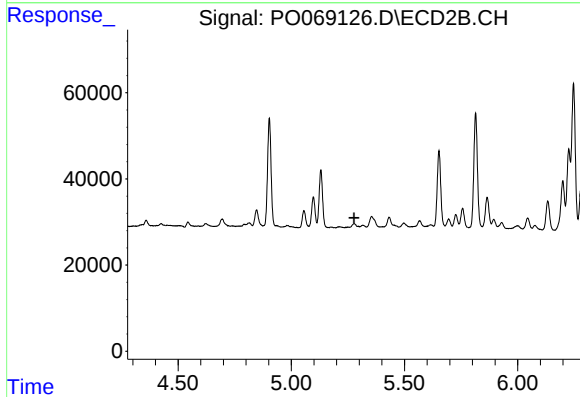
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 74284
Conc: 65.65 ng/ml



#24 AR-1248-4

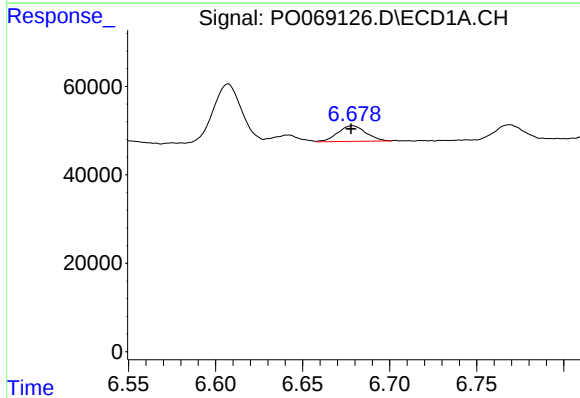
R.T.: 6.607 min
Delta R.T.: -0.034 min
Response: 151300
Conc: 100.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



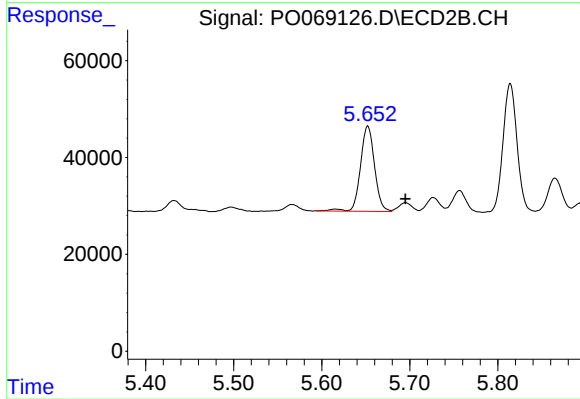
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



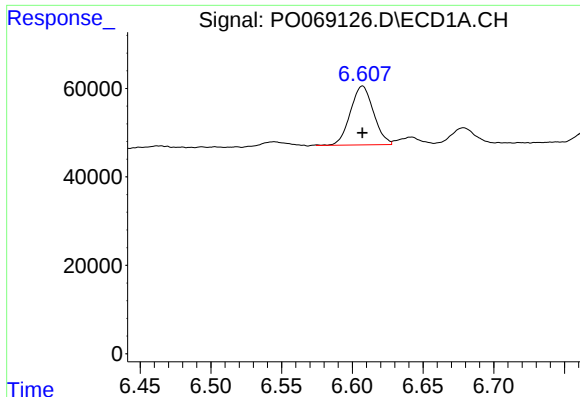
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 39655
Conc: 27.38 ng/ml



#25 AR-1248-5

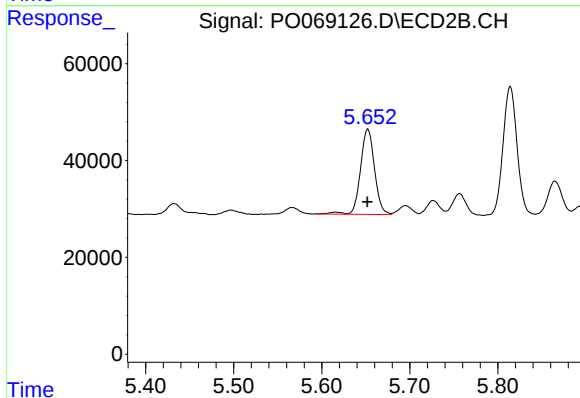
R.T.: 5.652 min
Delta R.T.: -0.043 min
Response: 195682
Conc: 135.26 ng/ml



#26 AR-1254-1

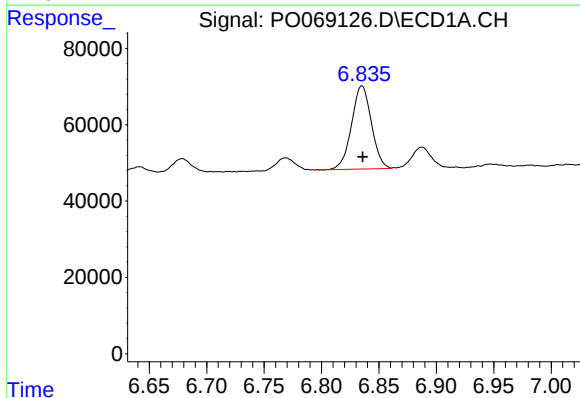
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 151300
Conc: 99.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



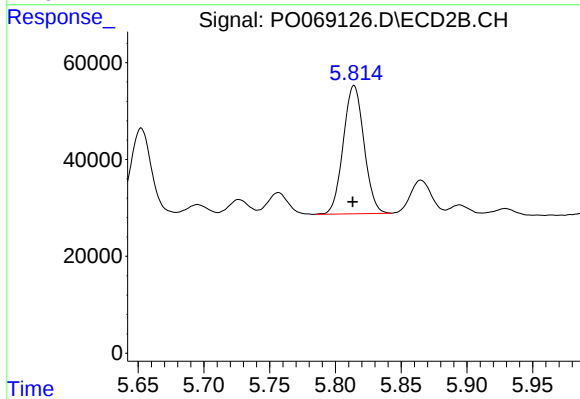
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 195682
Conc: 83.23 ng/ml



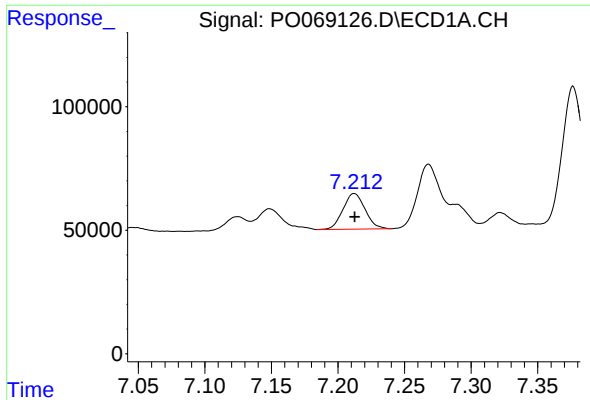
#27 AR-1254-2

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 262681
Conc: 109.52 ng/ml



#27 AR-1254-2

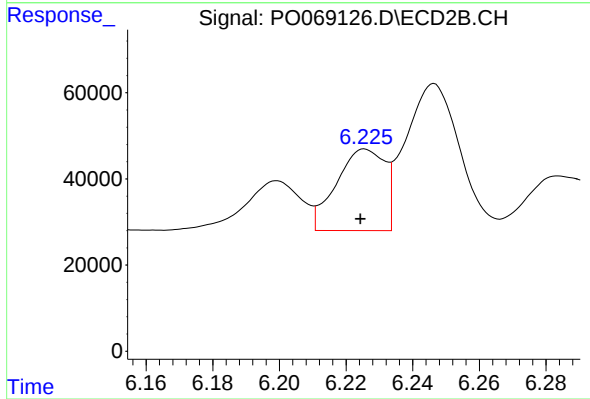
R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 290745
Conc: 137.86 ng/ml



#28 AR-1254-3

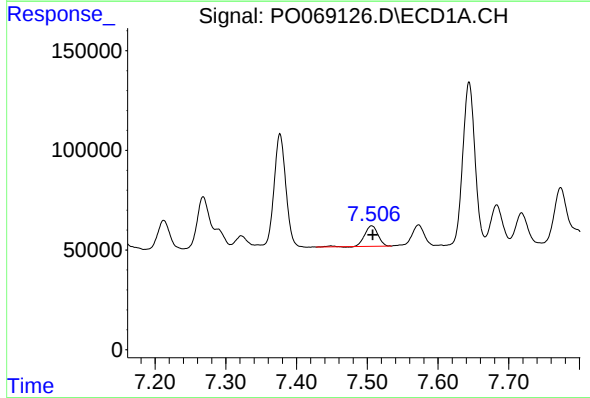
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 166877
Conc: 62.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



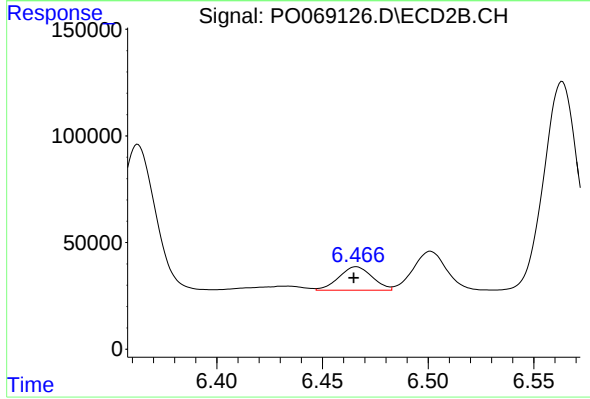
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 191253
Conc: 55.47 ng/ml



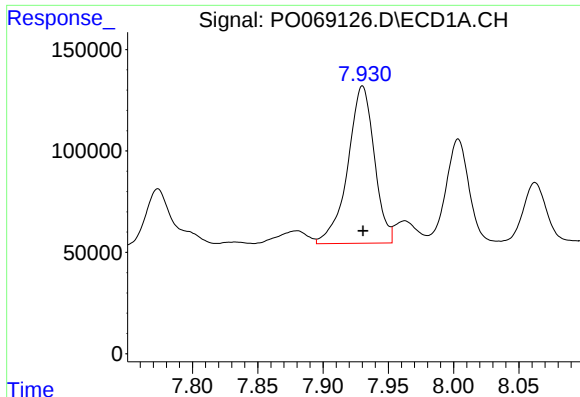
#29 AR-1254-4

R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 137500
Conc: 64.48 ng/ml



#29 AR-1254-4

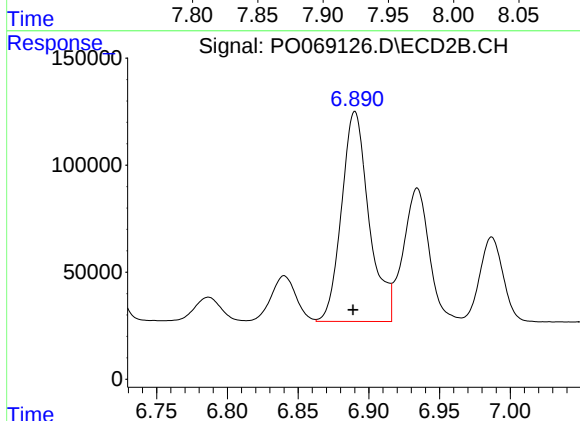
R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 120454
Conc: 51.65 ng/ml



#30 AR-1254-5

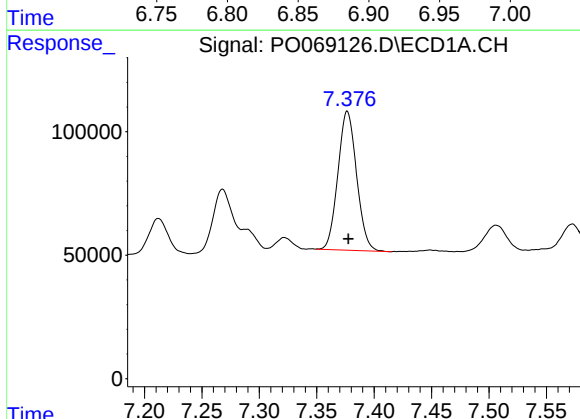
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 1097998
Conc: 489.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



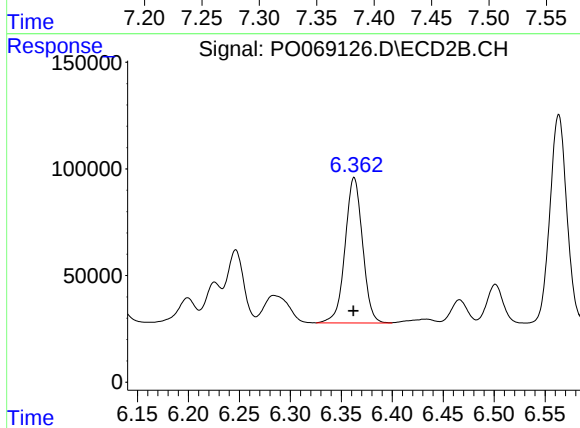
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.001 min
Response: 1327668
Conc: 410.07 ng/ml



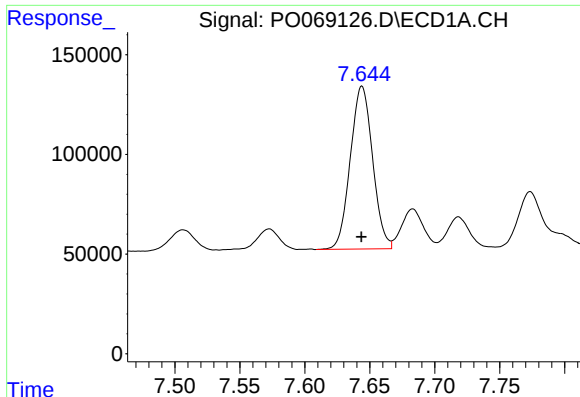
#31 AR-1260-1

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 639397
Conc: 335.04 ng/ml



#31 AR-1260-1

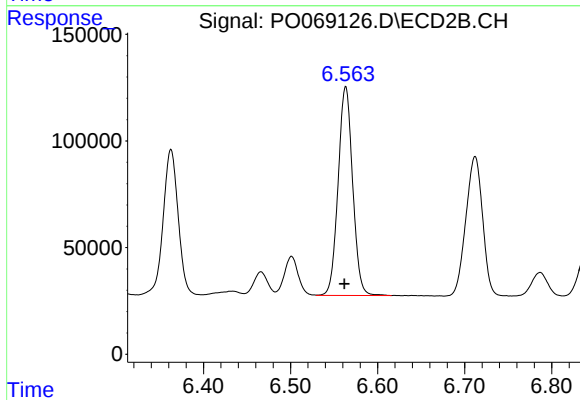
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 814410
Conc: 348.05 ng/ml



#32 AR-1260-2

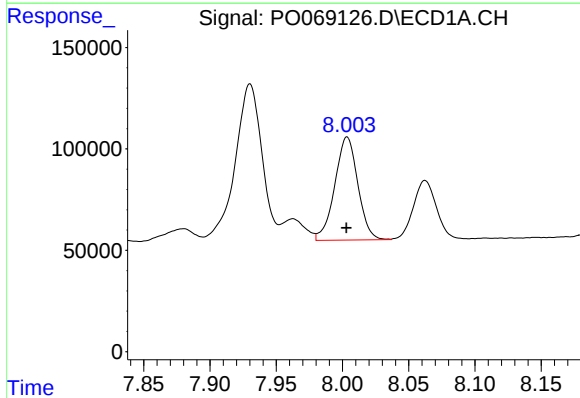
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 977921
Conc: 417.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



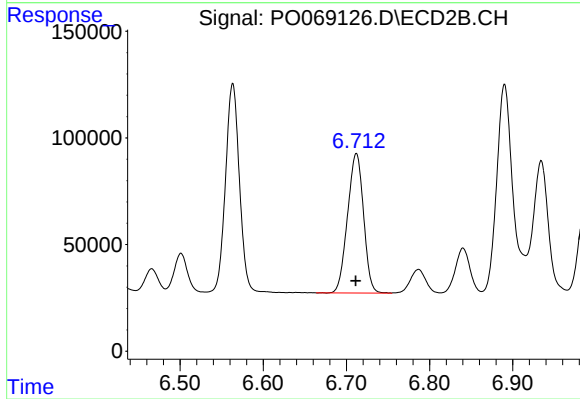
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 1135682
Conc: 398.97 ng/ml



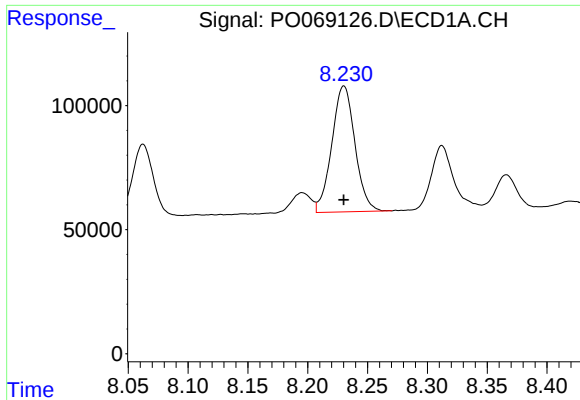
#33 AR-1260-3

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 617745
Conc: 347.72 ng/ml



#33 AR-1260-3

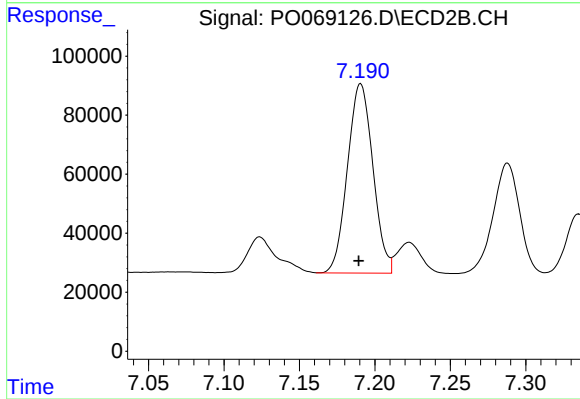
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 874023
Conc: 324.97 ng/ml



#34 AR-1260-4

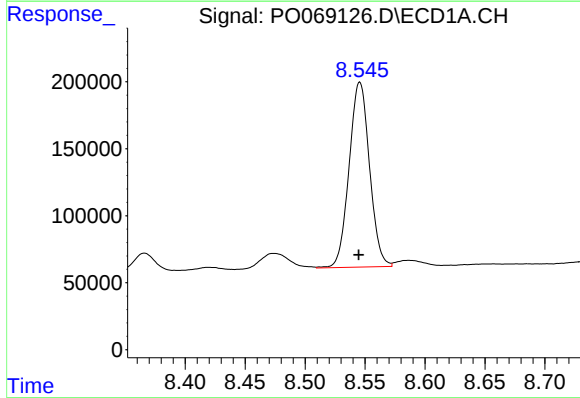
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 683870
Conc: 327.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



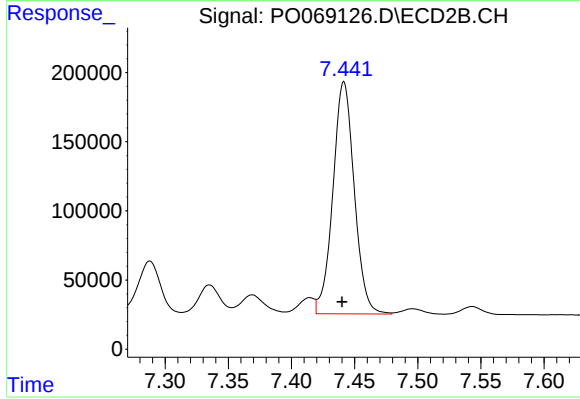
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 753915
Conc: 314.67 ng/ml



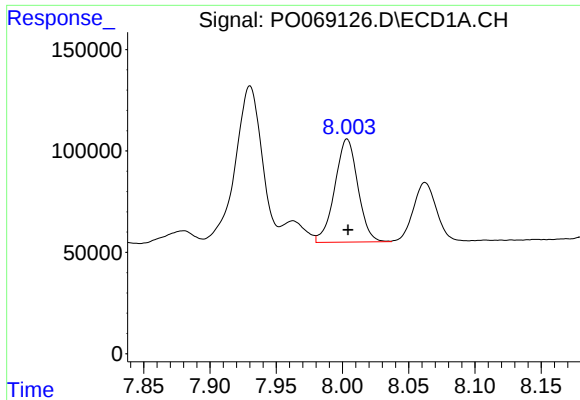
#35 AR-1260-5

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 1634765
Conc: 371.92 ng/ml



#35 AR-1260-5

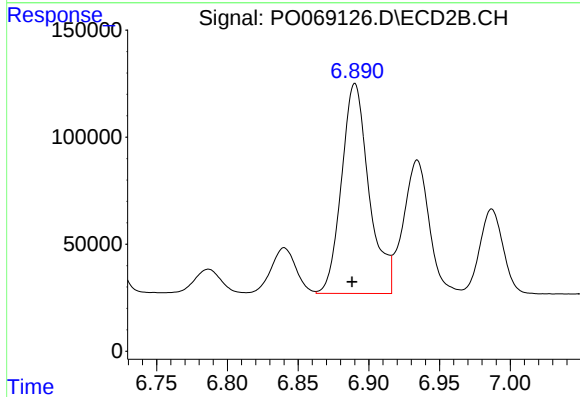
R.T.: 7.442 min
Delta R.T.: 0.002 min
Response: 1977235
Conc: 341.29 ng/ml



#36 AR-1262-1

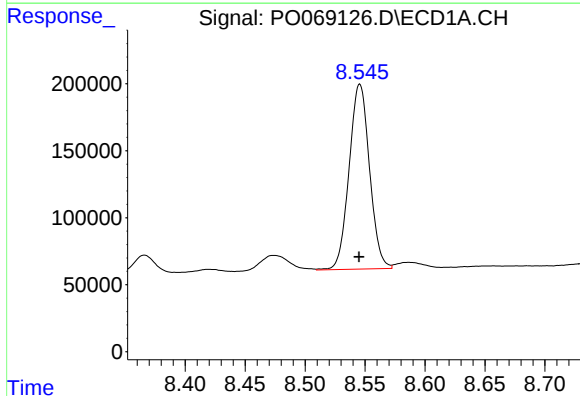
R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 617745
Conc: 243.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



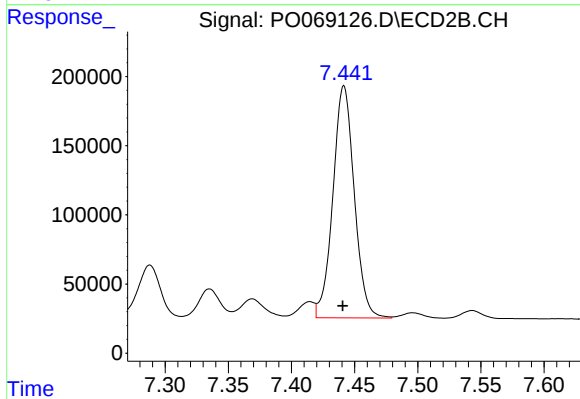
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 1327668
Conc: 757.76 ng/ml



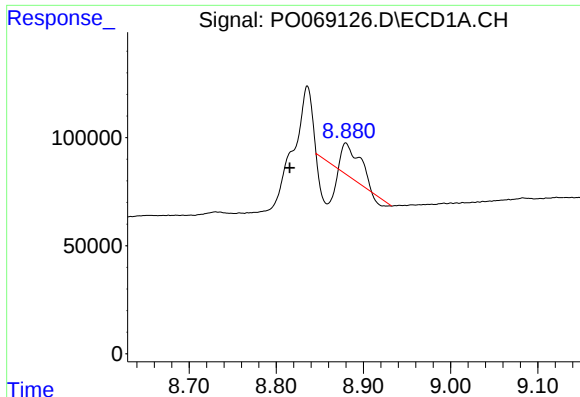
#37 AR-1262-2

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 1634765
Conc: 340.40 ng/ml



#37 AR-1262-2

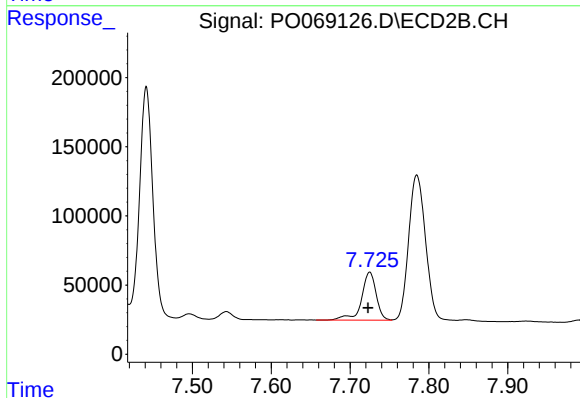
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1977235
Conc: 326.97 ng/ml



#38 AR-1262-3

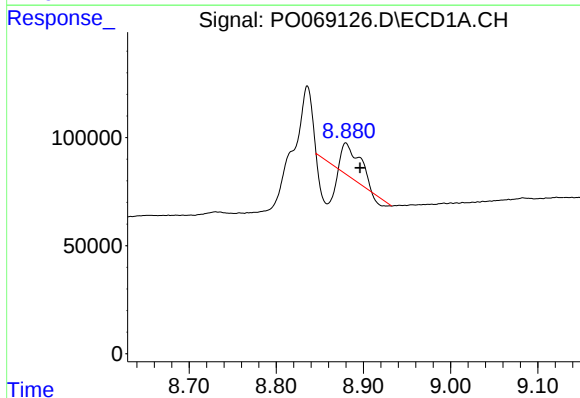
R.T.: 8.880 min
Delta R.T.: 0.064 min
Response: 64218
Conc: 30.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



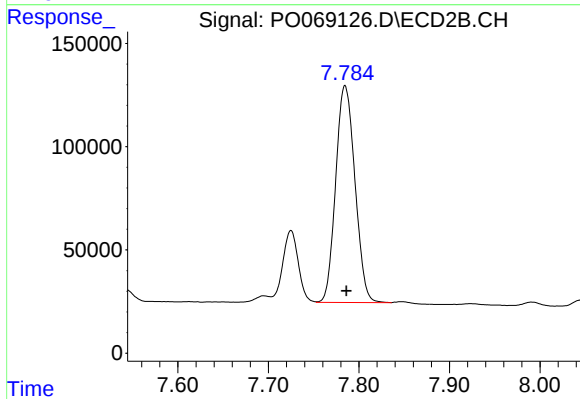
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: 0.002 min
Response: 447352
Conc: 180.23 ng/ml



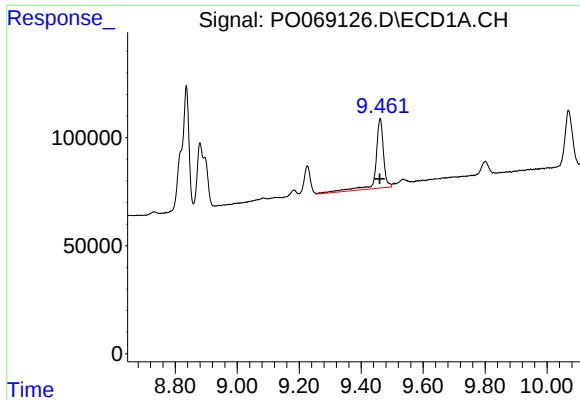
#39 AR-1262-4

R.T.: 8.880 min
Delta R.T.: -0.016 min
Response: 64218
Conc: 26.16 ng/ml



#39 AR-1262-4

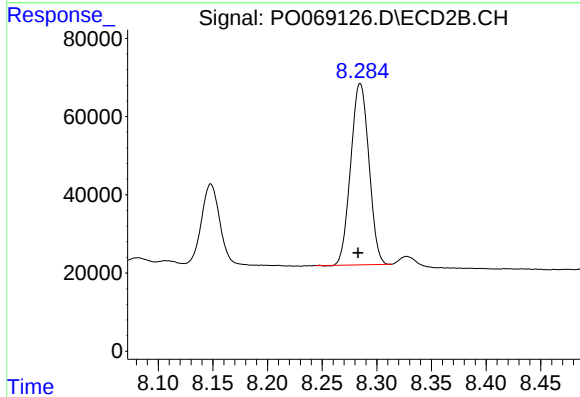
R.T.: 7.785 min
Delta R.T.: -0.001 min
Response: 1552415
Conc: 334.91 ng/ml



#40 AR-1262-5

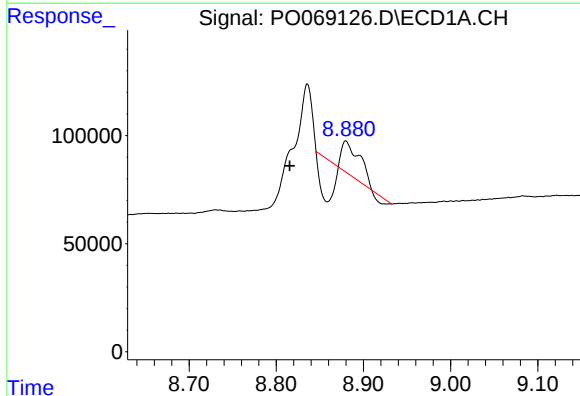
R.T.: 9.461 min
Delta R.T.: 0.002 min
Response: 566436
Conc: 315.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



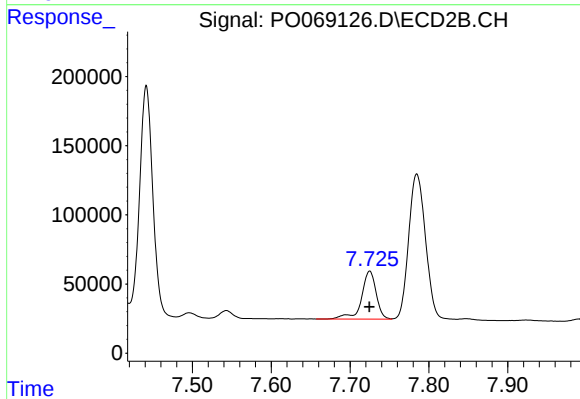
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 537191
Conc: 231.20 ng/ml



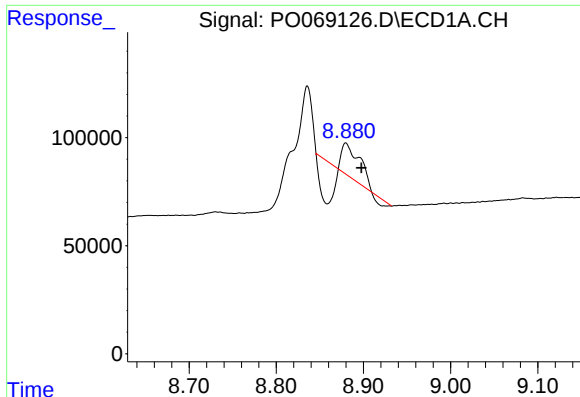
#41 AR-1268-1

R.T.: 8.880 min
Delta R.T.: 0.064 min
Response: 64218
Conc: 10.75 ng/ml



#41 AR-1268-1

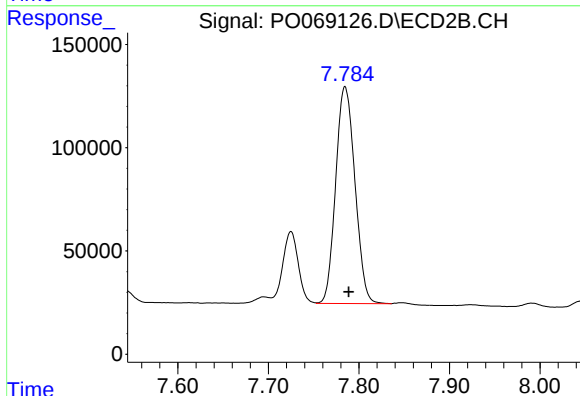
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 447352
Conc: 61.38 ng/ml



#42 AR-1268-2

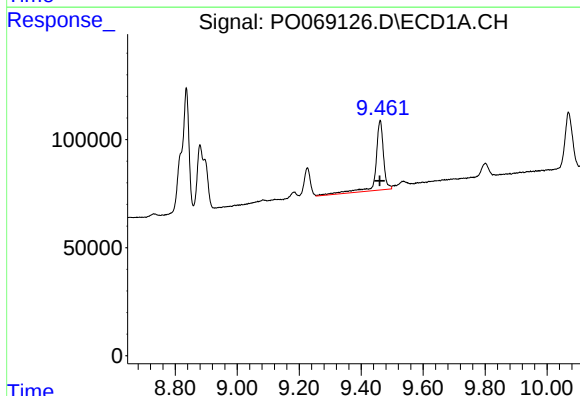
R.T.: 8.880 min
Delta R.T.: -0.018 min
Response: 64218
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



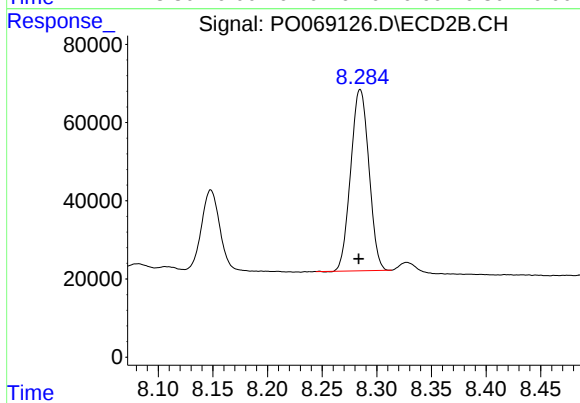
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 1552415
Conc: 232.14 ng/ml



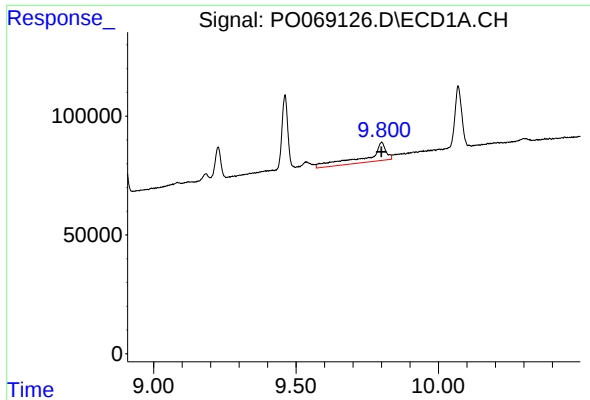
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.002 min
Response: 566436
Conc: 270.31 ng/ml



#44 AR-1268-4

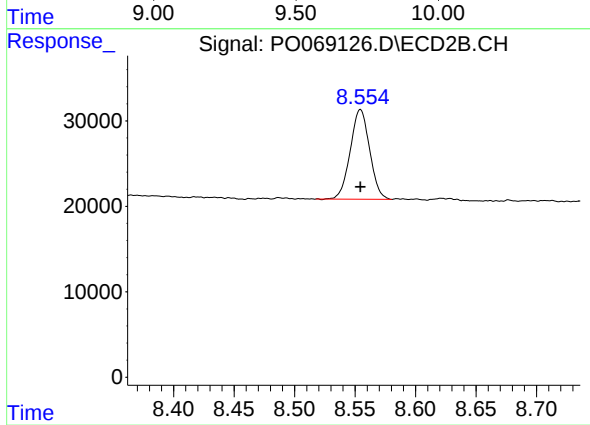
R.T.: 8.285 min
Delta R.T.: 0.001 min
Response: 537191
Conc: 199.49 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: 0.000 min
Response: 367277
Conc: 21.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
401039-C99-0-6



#45 AR-1268-5

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 117189
Conc: 6.43 ng/ml