

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2020 12:28
 Operator : DD\AJ
 Sample : L3285-09DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 12:53:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.394	3.566	223474	254661	5.985	6.399
2)	SA Decachlor...	10.054	8.773	1038625	942941	17.263	16.615
Target Compounds							
6)	L1 AR-1016-4	0.000	5.059	0	281145	N.D.	257.452 #
7)	L1 AR-1016-5	6.204	5.280	225610	220441	171.228	160.257
14)	L3 AR-1232-4	0.000	5.101	0	158496	N.D.	361.505 #
15)	L3 AR-1232-5	5.992	5.280	264249	220441	832.666	421.382 #
19)	L4 AR-1242-4	0.000	5.101	0	158496	N.D.	175.197 #
20)	L4 AR-1242-5	6.668	5.656	410215	871932	345.551	687.941 #
22)	L5 AR-1248-2	5.992	5.059	264249	281145	207.542	206.515
23)	L5 AR-1248-3	6.204	5.101	225610	158496	142.749	125.498
24)	L5 AR-1248-4	6.630	5.280	398810	220441	196.548	135.710 #
25)	L5 AR-1248-5	6.668	5.698	410215	295909	213.737	179.318
26)	L6 AR-1254-1	6.596	5.656	685144	871932	344.193	334.960
27)	L6 AR-1254-2	6.826	5.818	1200722	853535	374.029	369.724
28)	L6 AR-1254-3	7.202	6.229	1437281	1654871	409.238	440.652
29)	L6 AR-1254-4	7.498	6.470	1233452	994827	412.130	393.658
30)	L6 AR-1254-5	7.921	6.893	2035265	2171313	676.439	604.999
31)	L7 AR-1260-1	7.366	6.366	975180	1224158	370.874	464.123 #
32)	L7 AR-1260-2	7.633	6.566	1307705	1243217	368.637	379.822
33)	L7 AR-1260-3	7.991	6.711	535264	1042397	185.149	342.371 #
34)	L7 AR-1260-4	8.215	7.192	934456	400309	315.488	147.891 #
35)	L7 AR-1260-5	8.534	7.445	883480	886932	130.569	138.397
36)	L8 AR-1262-1	7.991	6.893	535264	2171313	134.507	1124.451 #
37)	L8 AR-1262-2	8.534	7.445	883480	886932	122.398	135.840
38)	L8 AR-1262-3	8.806	7.727	208049	240283	43.450	89.157 #
39)	L8 AR-1262-4	8.869f	7.787	345608	746885	178.295	150.002
40)	L8 AR-1262-5	9.448	8.286	198213	186773	75.999	75.163
41)	L9 AR-1268-1	8.806	7.727	208049	240283	22.697	30.695 #
42)	L9 AR-1268-2	8.869f	7.787	345608	746885	41.697	104.562 #
43)	L9 AR-1268-3	9.072	7.993	205249	218926	29.006	36.663 #
44)	L9 AR-1268-4	9.448	8.286	198213	186773	65.397	64.582
45)	L9 AR-1268-5	9.785	8.555	526954	484439	23.721	25.123

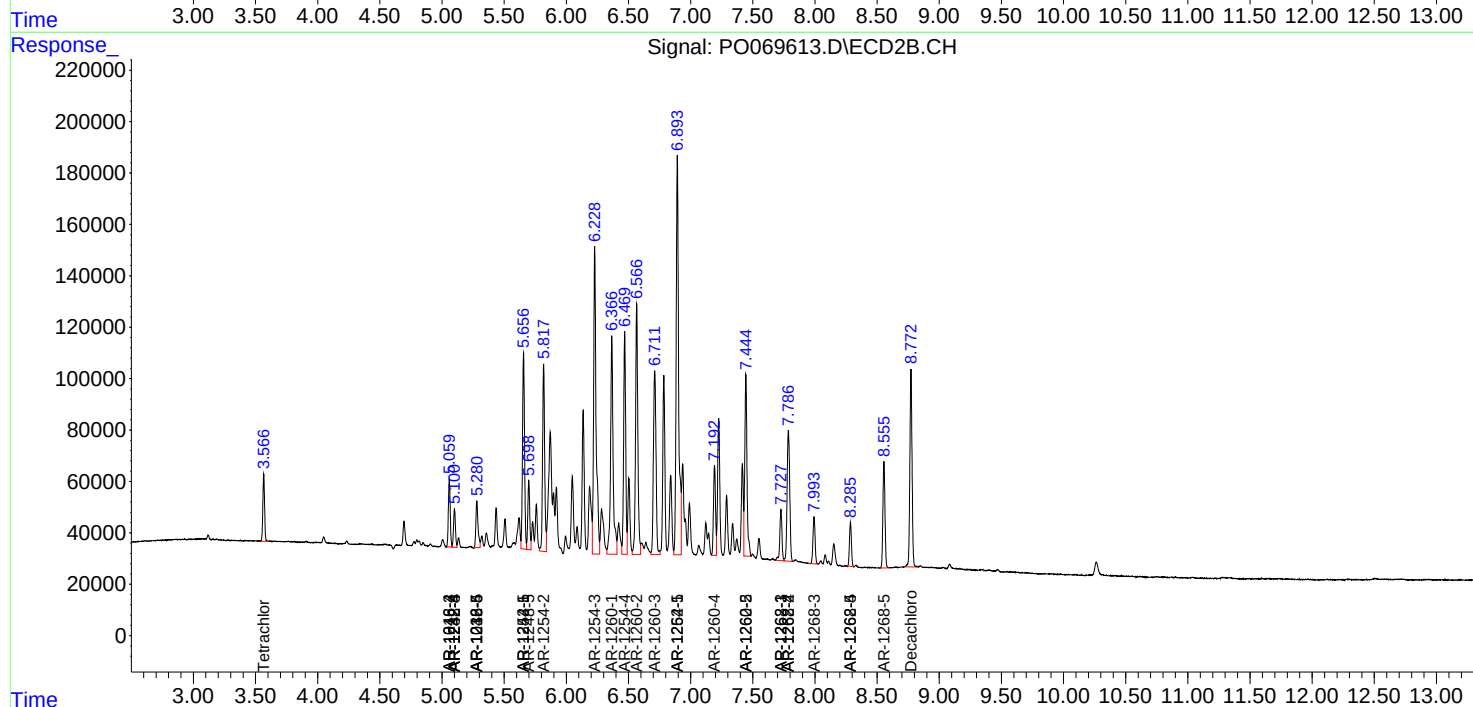
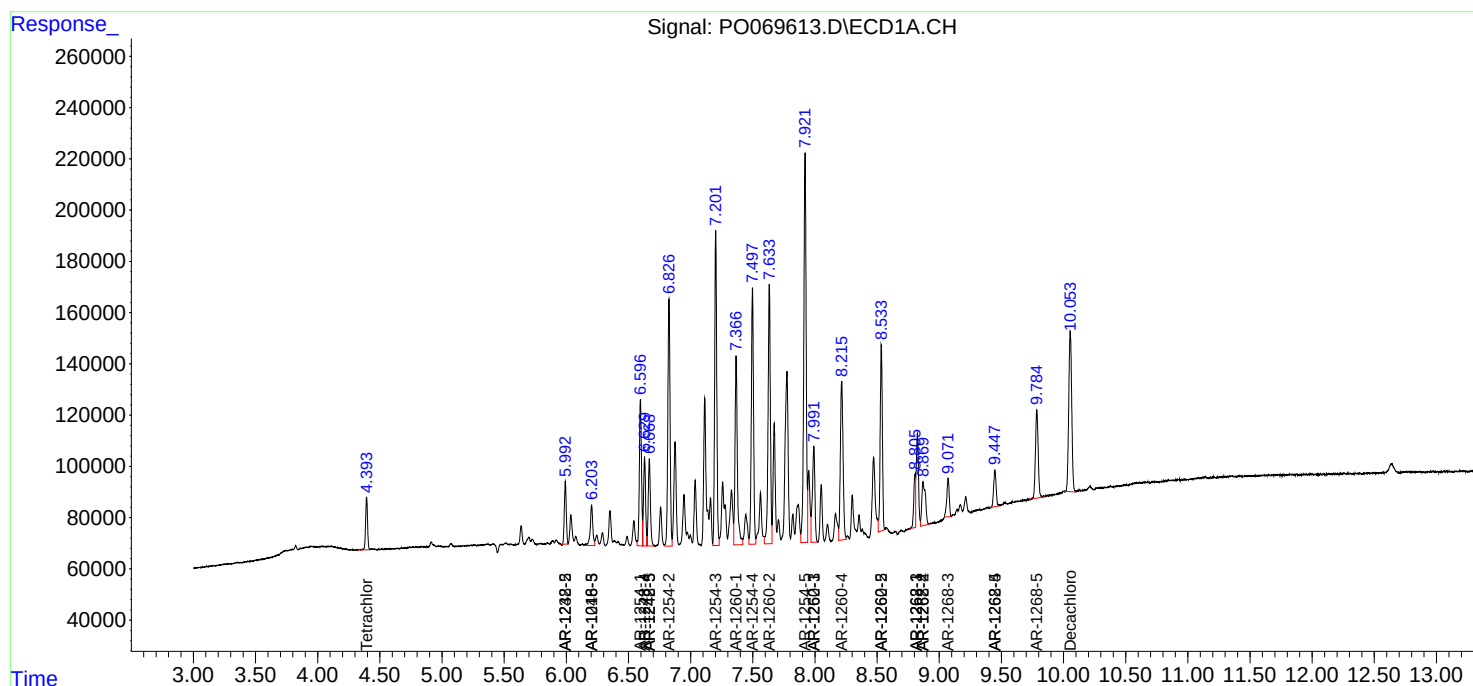
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

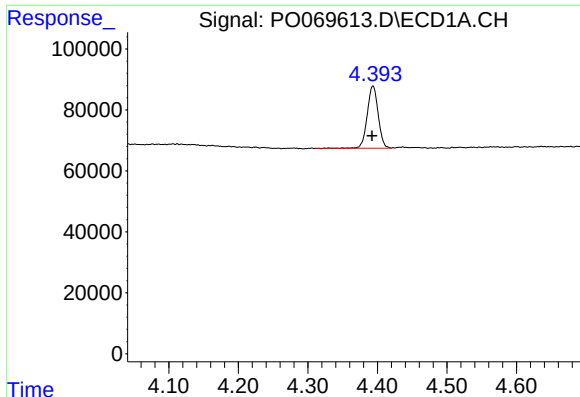
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
Data File : P0069613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2020 12:28
Operator : DD\AJ
Sample : L3285-09DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 12:53:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

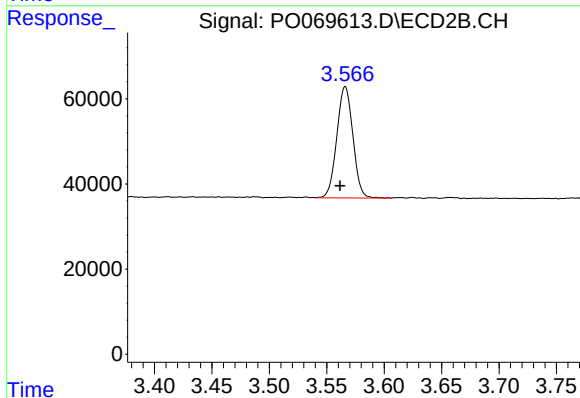




#1 Tetrachloro-m-xylene

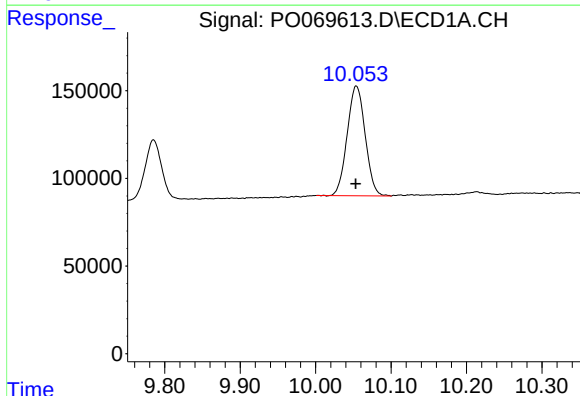
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 223474
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



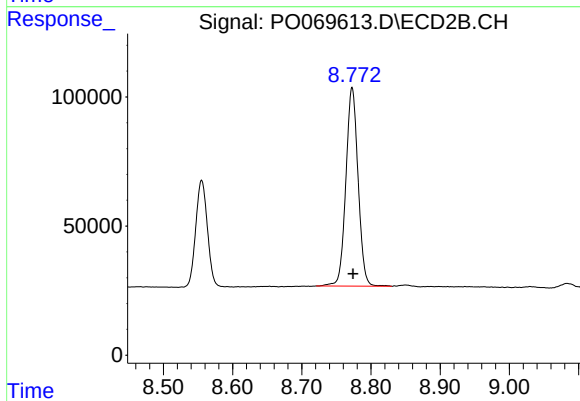
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.004 min
Response: 254661
Conc: 6.40 ng/ml



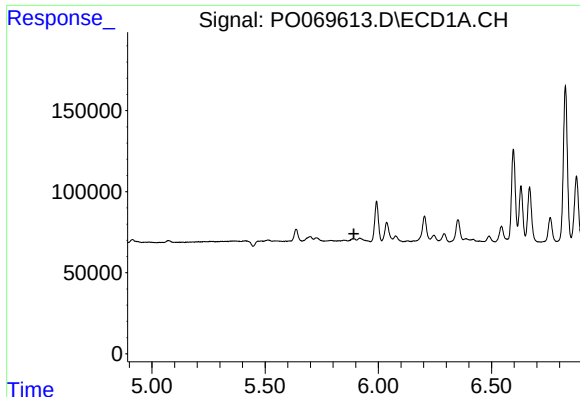
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 1038625
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

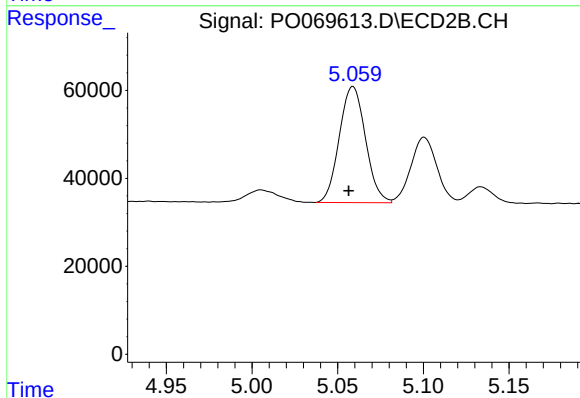
R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 942941
Conc: 16.61 ng/ml



#6 AR-1016-4

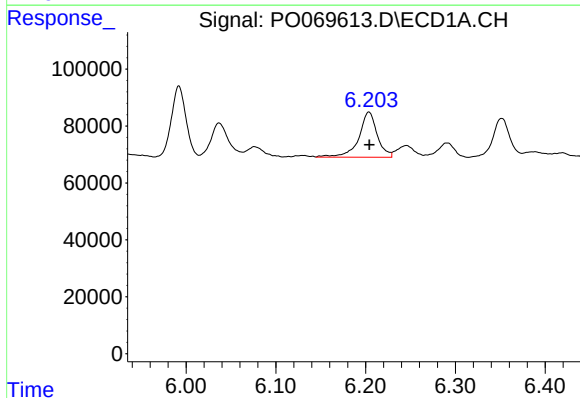
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



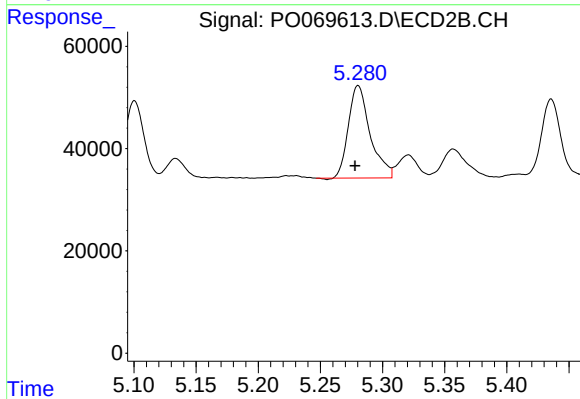
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.003 min
Response: 281145
Conc: 257.45 ng/ml



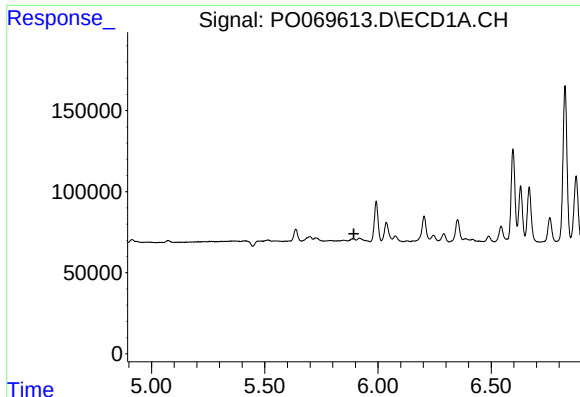
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 225610
Conc: 171.23 ng/ml



#7 AR-1016-5

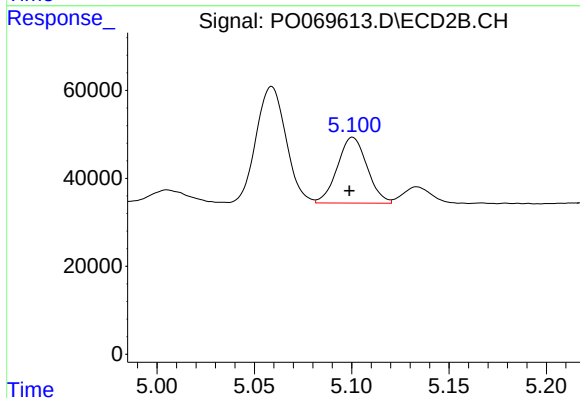
R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 220441
Conc: 160.26 ng/ml



#14 AR-1232-4

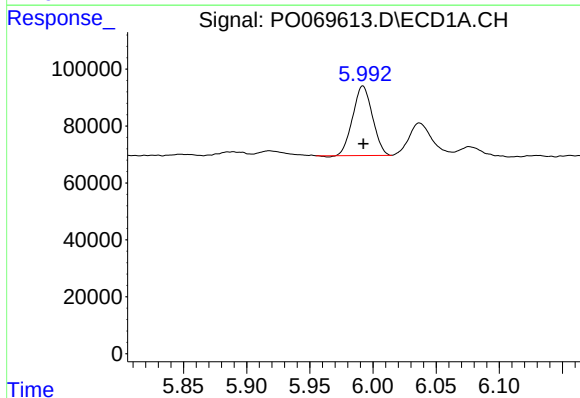
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



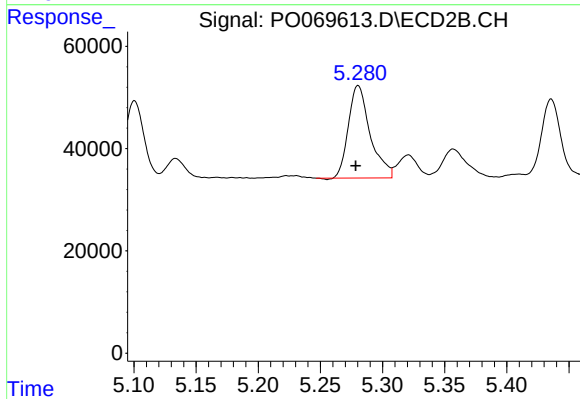
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 158496
Conc: 361.50 ng/ml



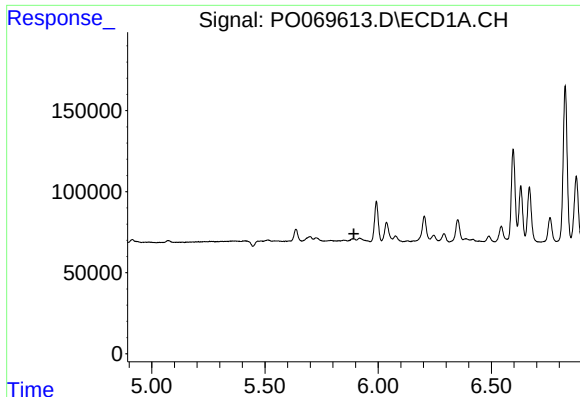
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 264249
Conc: 832.67 ng/ml



#15 AR-1232-5

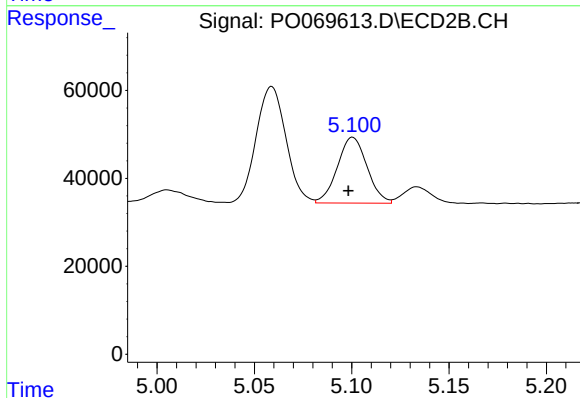
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 220441
Conc: 421.38 ng/ml



#19 AR-1242-4

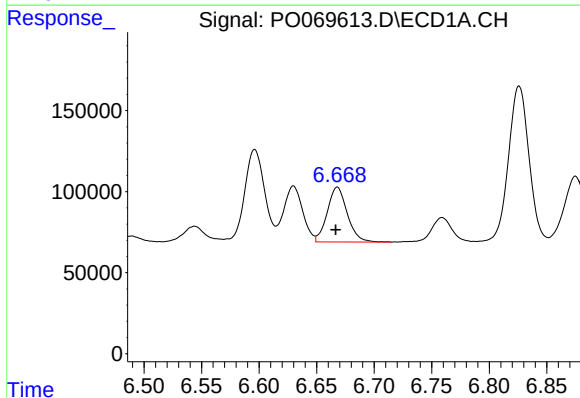
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



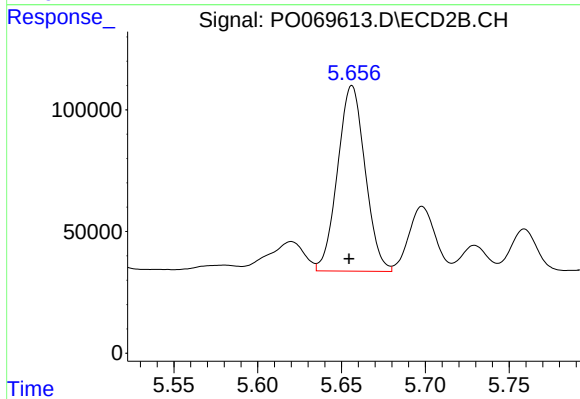
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 158496
Conc: 175.20 ng/ml



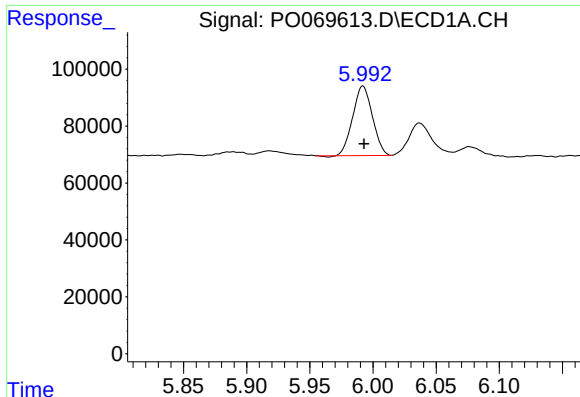
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 410215
Conc: 345.55 ng/ml



#20 AR-1242-5

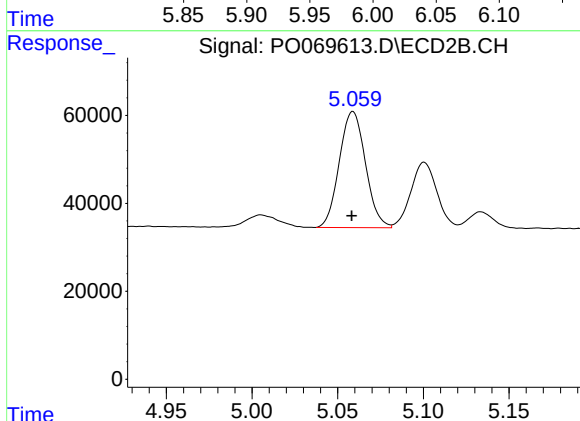
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 871932
Conc: 687.94 ng/ml



#22 AR-1248-2

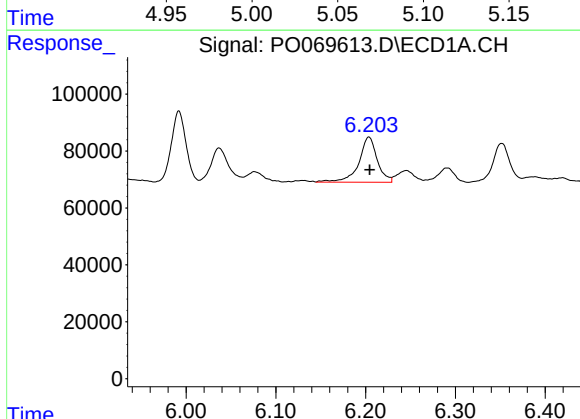
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 264249
Conc: 207.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



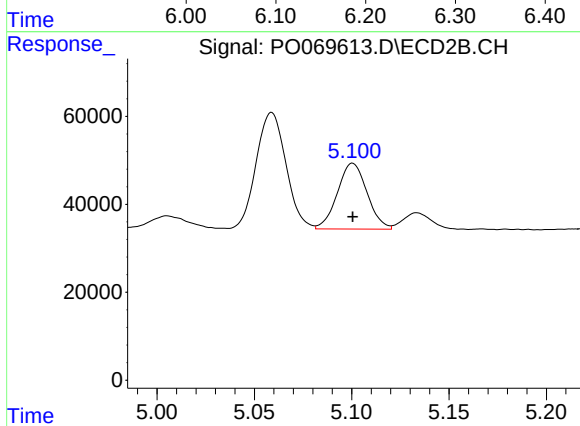
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 281145
Conc: 206.52 ng/ml



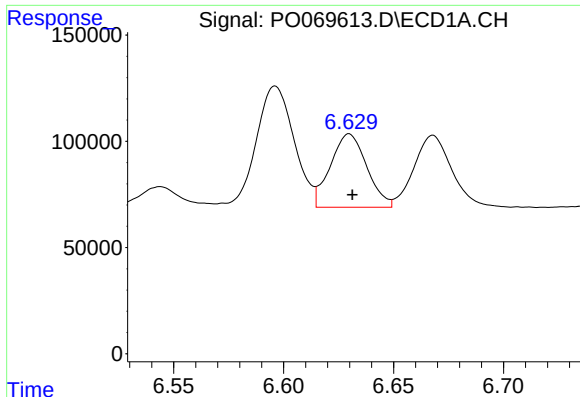
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 225610
Conc: 142.75 ng/ml



#23 AR-1248-3

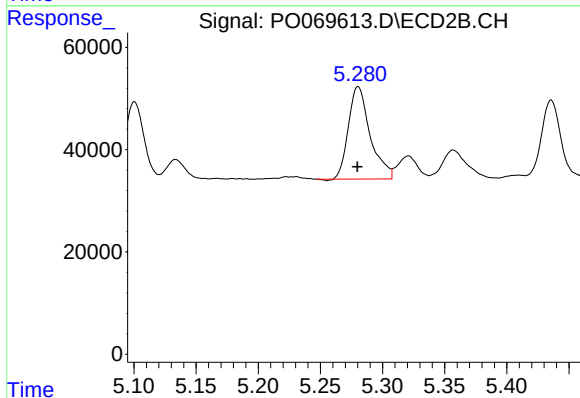
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 158496
Conc: 125.50 ng/ml



#24 AR-1248-4

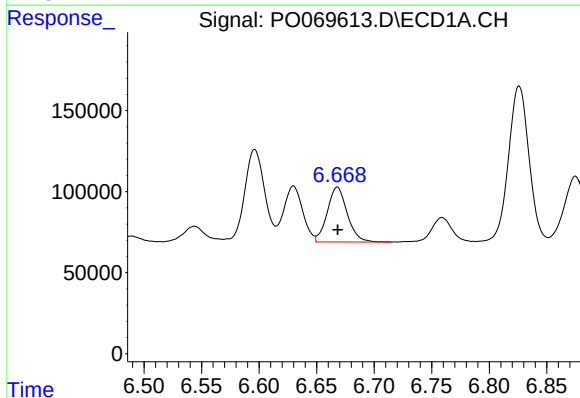
R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 398810
Conc: 196.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



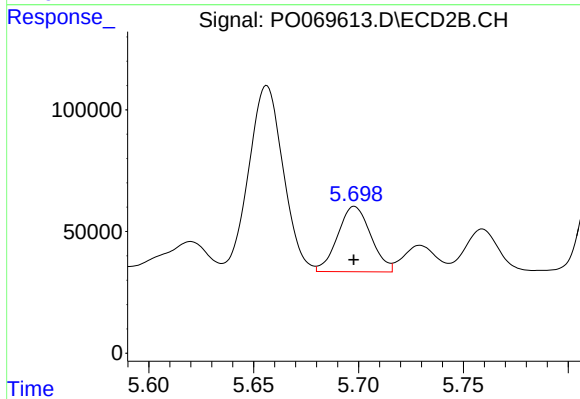
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 220441
Conc: 135.71 ng/ml



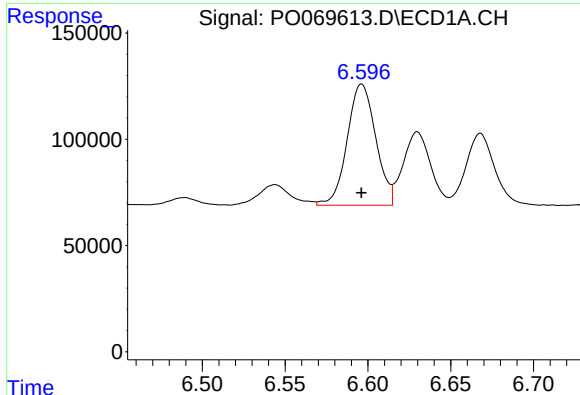
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 410215
Conc: 213.74 ng/ml



#25 AR-1248-5

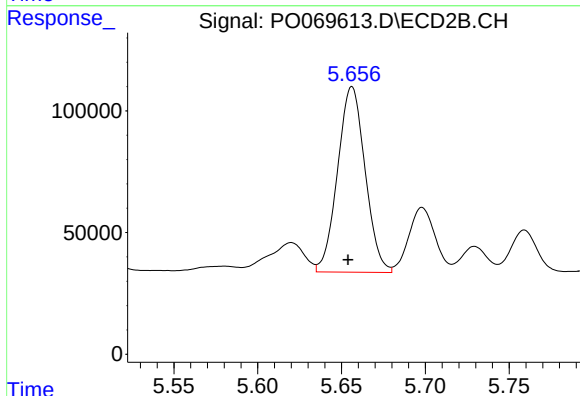
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 295909
Conc: 179.32 ng/ml



#26 AR-1254-1

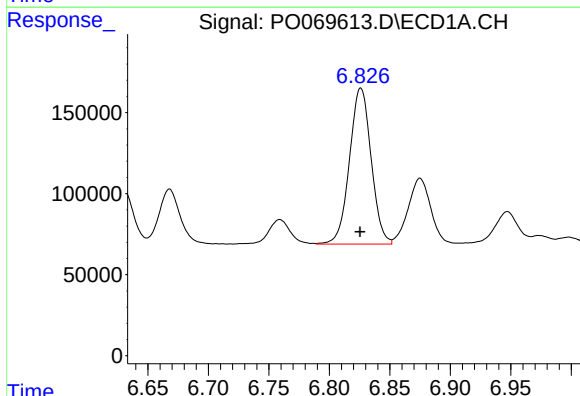
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 685144
Conc: 344.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



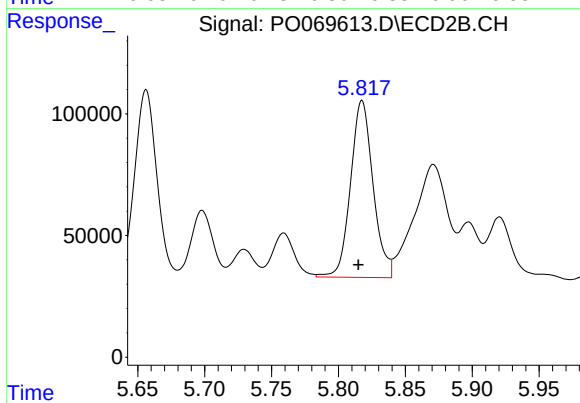
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 871932
Conc: 334.96 ng/ml



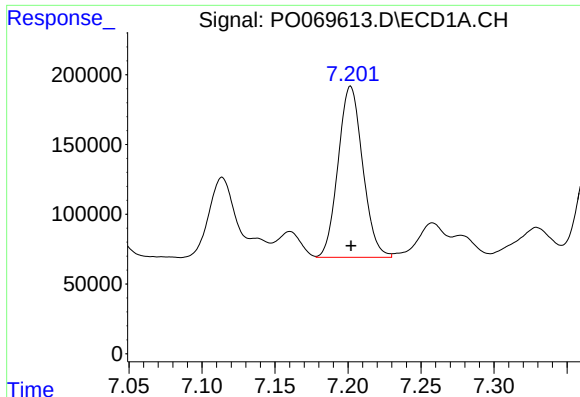
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1200722
Conc: 374.03 ng/ml



#27 AR-1254-2

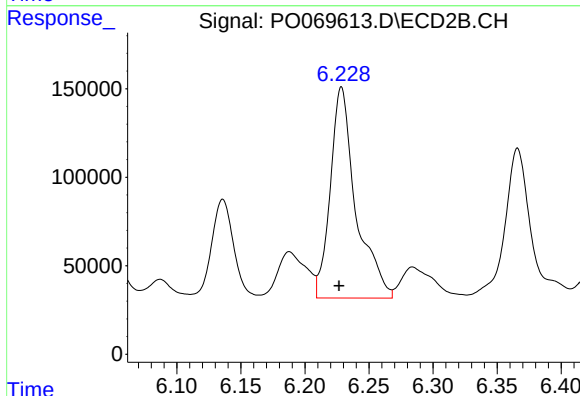
R.T.: 5.818 min
Delta R.T.: 0.003 min
Response: 853535
Conc: 369.72 ng/ml



#28 AR-1254-3

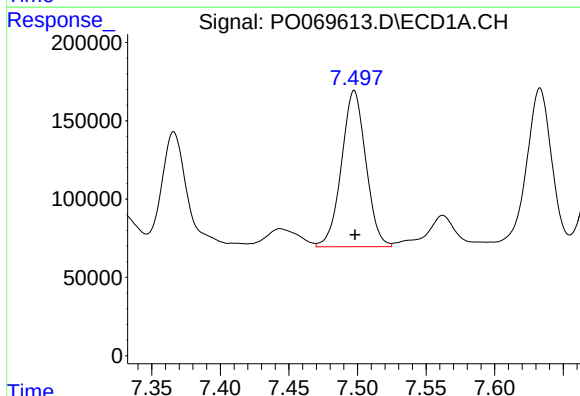
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1437281
Conc: 409.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



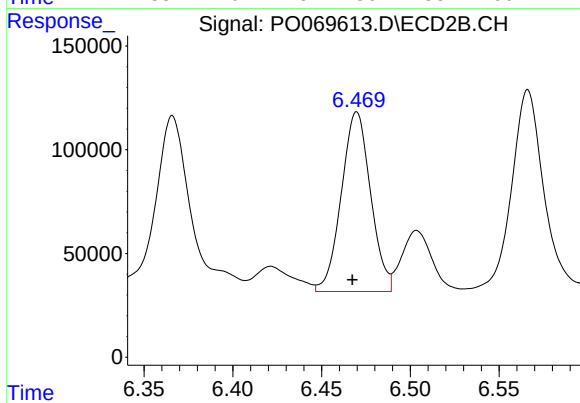
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 1654871
Conc: 440.65 ng/ml



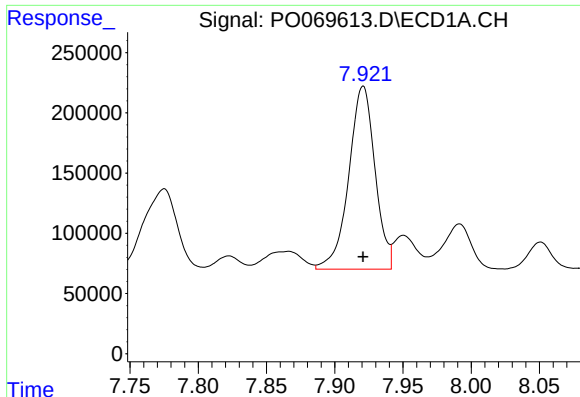
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 1233452
Conc: 412.13 ng/ml



#29 AR-1254-4

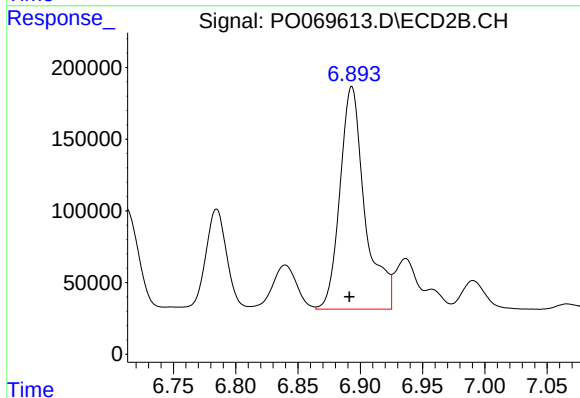
R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 994827
Conc: 393.66 ng/ml



#30 AR-1254-5

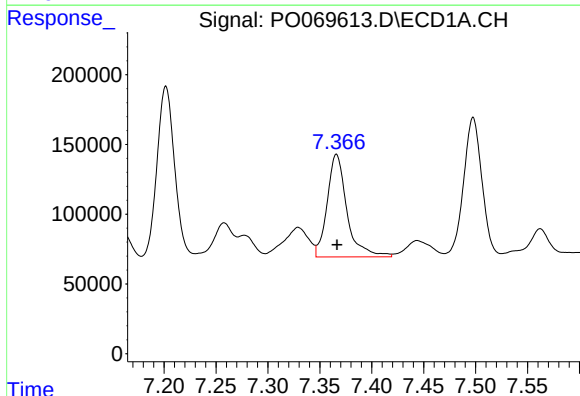
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 2035265
Conc: 676.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



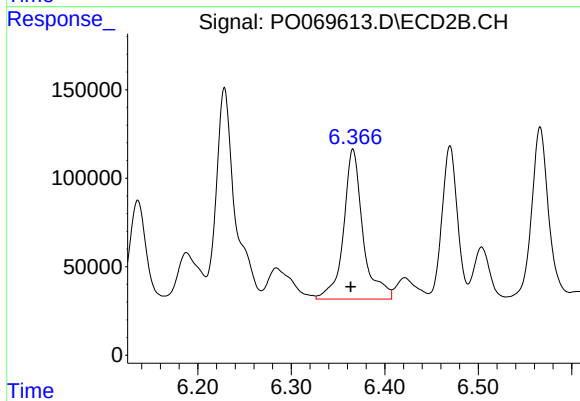
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 2171313
Conc: 605.00 ng/ml



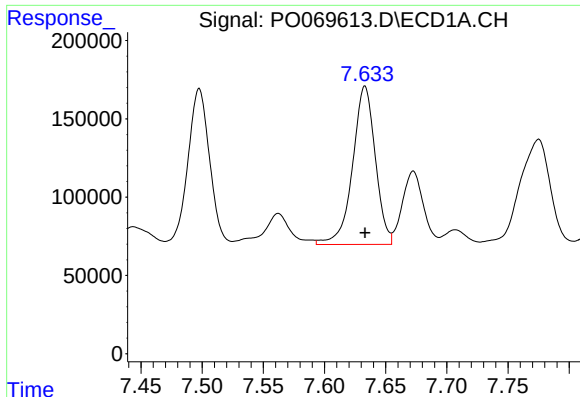
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 975180
Conc: 370.87 ng/ml



#31 AR-1260-1

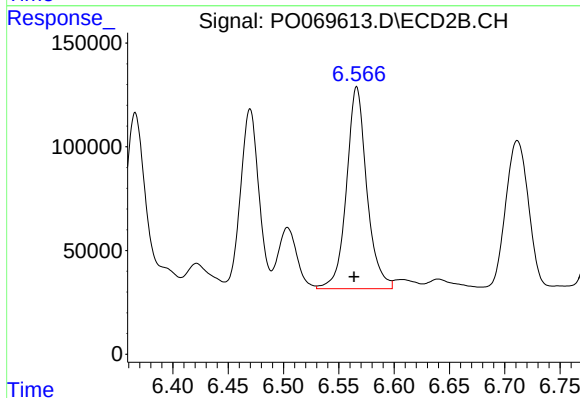
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1224158
Conc: 464.12 ng/ml



#32 AR-1260-2

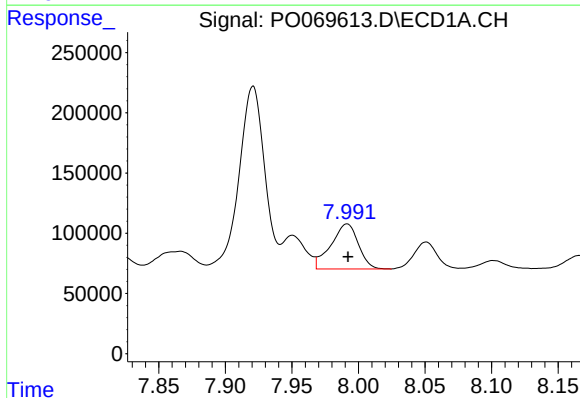
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1307705
Conc: 368.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



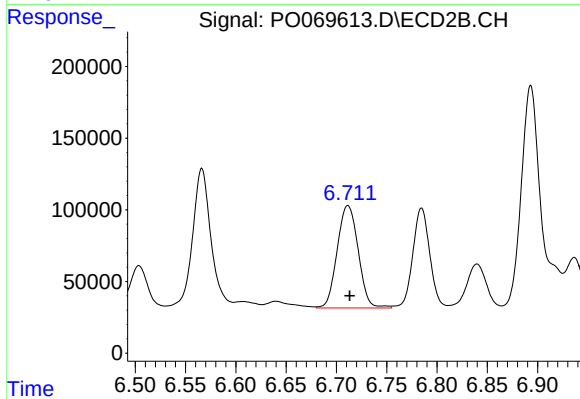
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1243217
Conc: 379.82 ng/ml



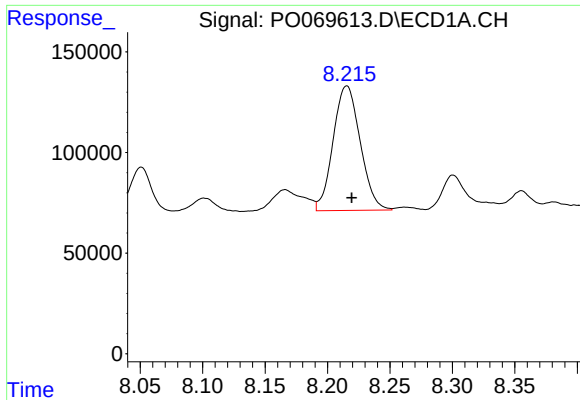
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 535264
Conc: 185.15 ng/ml



#33 AR-1260-3

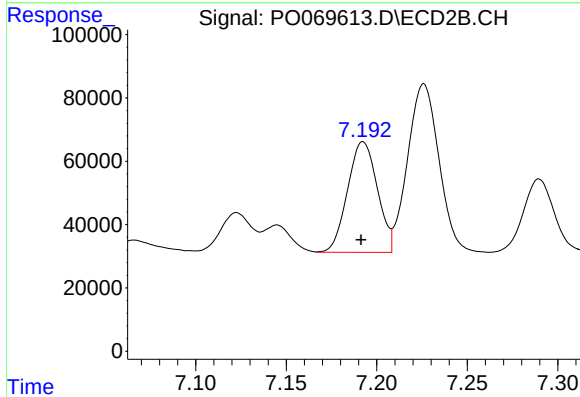
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 1042397
Conc: 342.37 ng/ml



#34 AR-1260-4

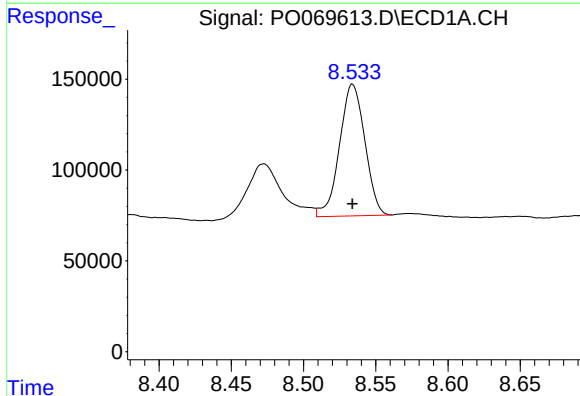
R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 934456
Conc: 315.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



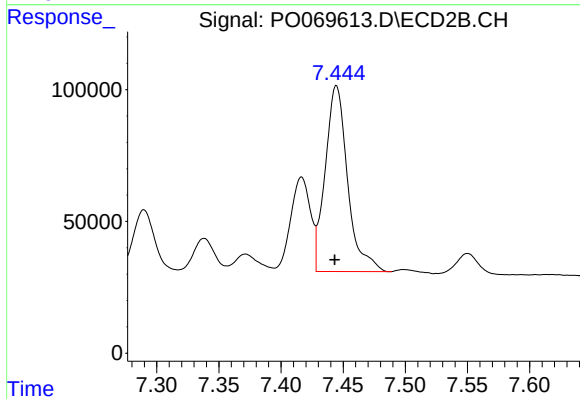
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 400309
Conc: 147.89 ng/ml



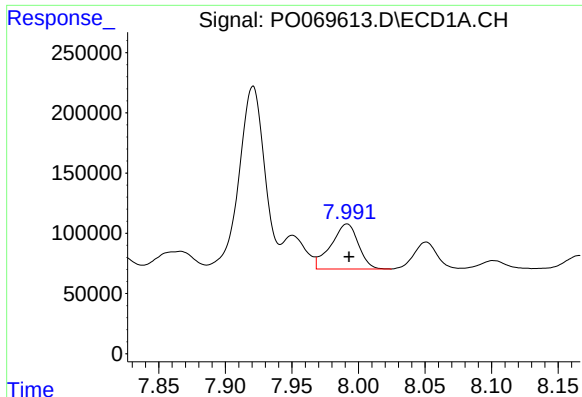
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 883480
Conc: 130.57 ng/ml



#35 AR-1260-5

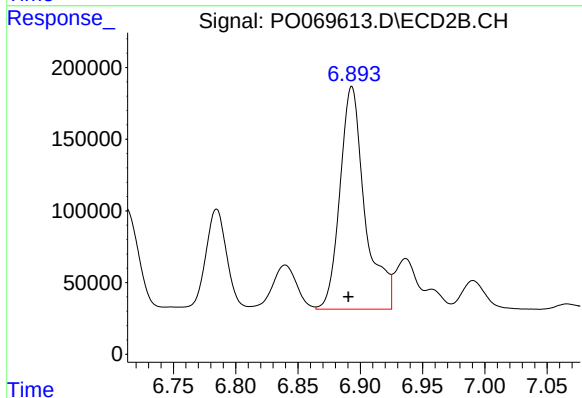
R.T.: 7.445 min
Delta R.T.: 0.001 min
Response: 886932
Conc: 138.40 ng/ml



#36 AR-1262-1

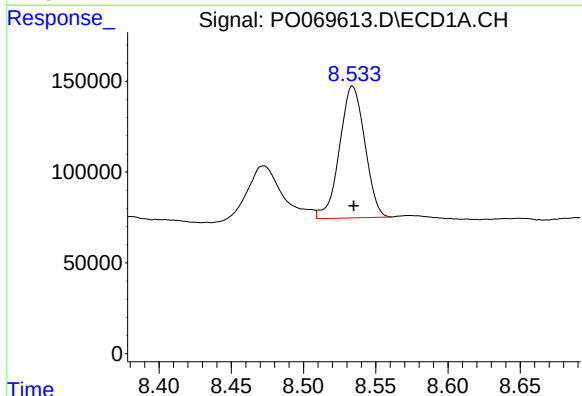
R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 535264
Conc: 134.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



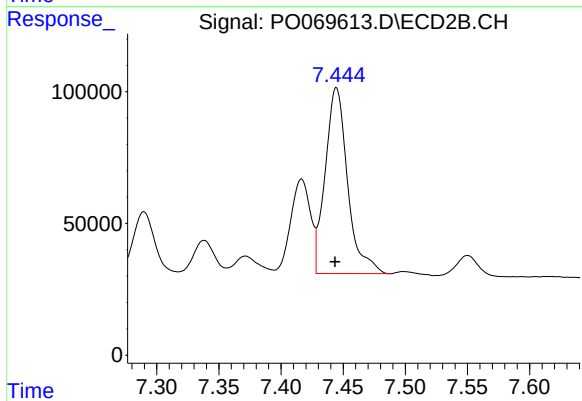
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 2171313
Conc: 1124.45 ng/ml



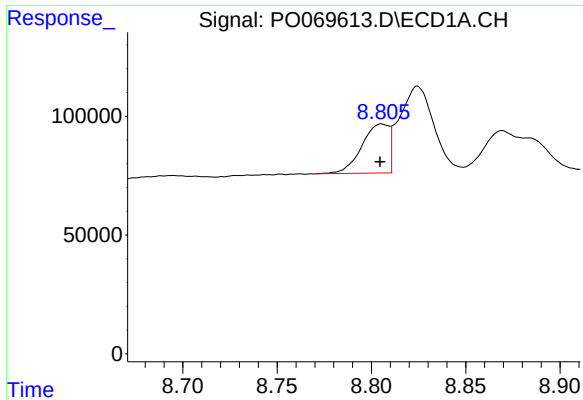
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 883480
Conc: 122.40 ng/ml



#37 AR-1262-2

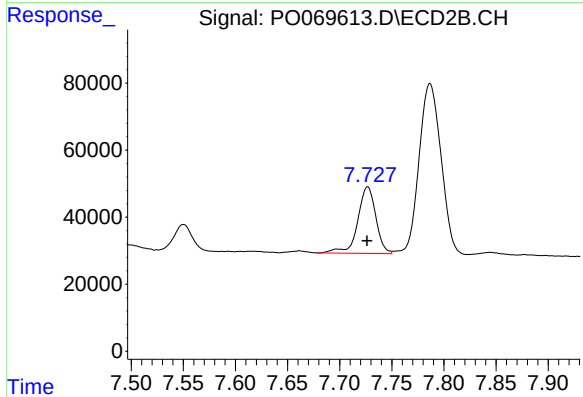
R.T.: 7.445 min
Delta R.T.: 0.001 min
Response: 886932
Conc: 135.84 ng/ml



#38 AR-1262-3

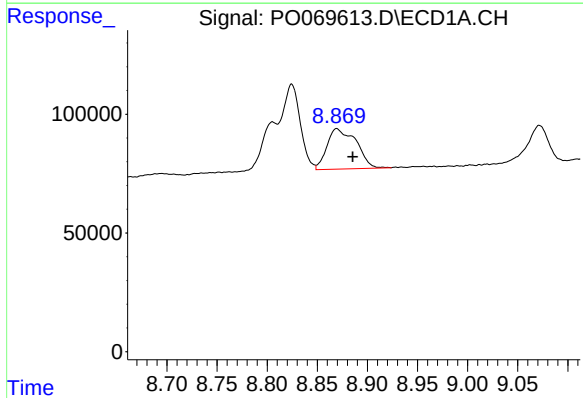
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 208049
Conc: 43.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



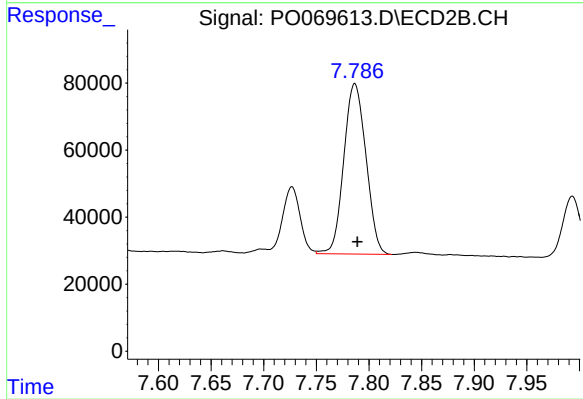
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 240283
Conc: 89.16 ng/ml



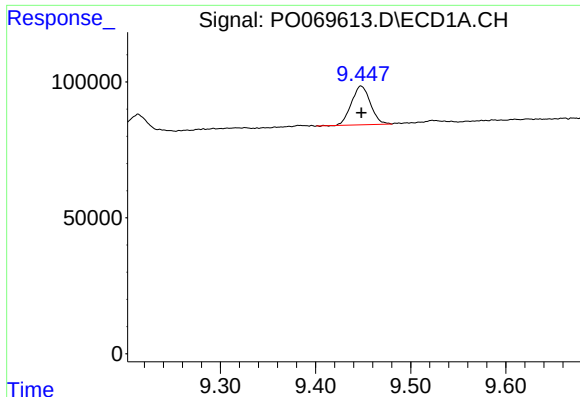
#39 AR-1262-4

R.T.: 8.869 min
Delta R.T.: -0.016 min
Response: 345608
Conc: 178.29 ng/ml



#39 AR-1262-4

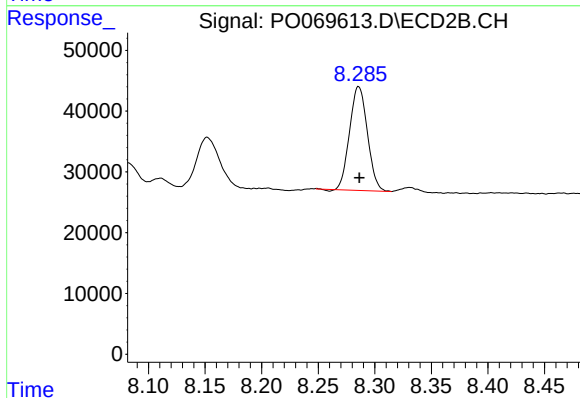
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 746885
Conc: 150.00 ng/ml



#40 AR-1262-5

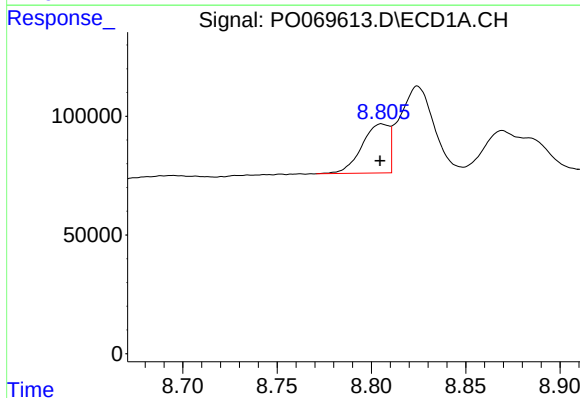
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 198213
Conc: 76.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



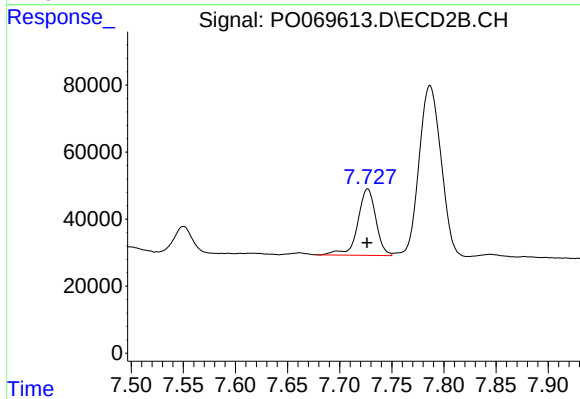
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 186773
Conc: 75.16 ng/ml



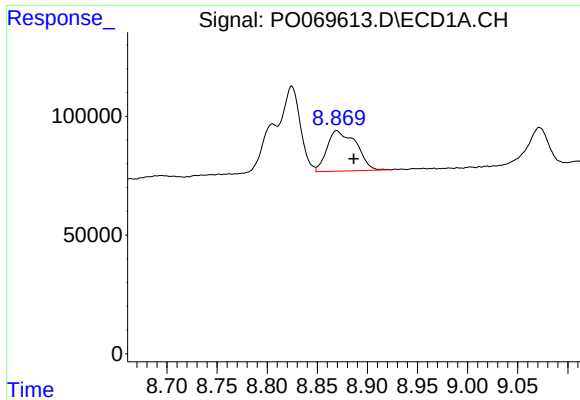
#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 208049
Conc: 22.70 ng/ml



#41 AR-1268-1

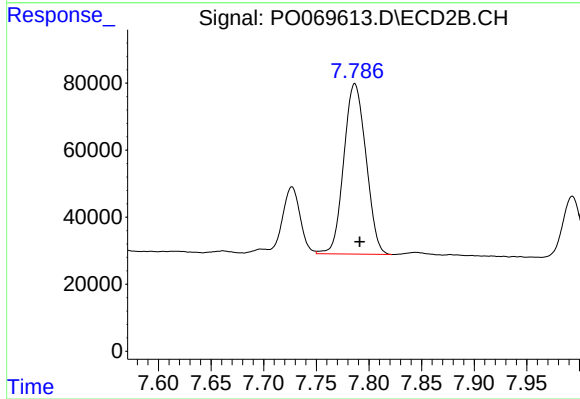
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 240283
Conc: 30.69 ng/ml



#42 AR-1268-2

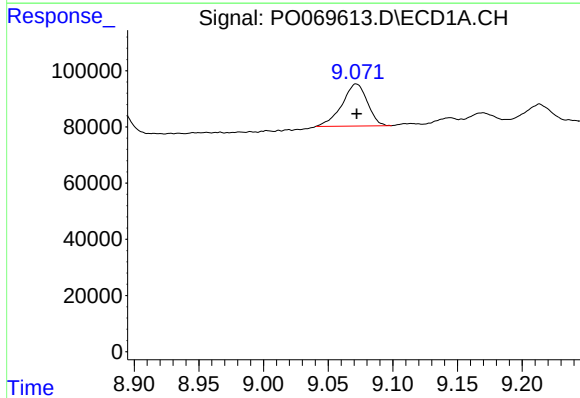
R.T.: 8.869 min
Delta R.T.: -0.017 min
Response: 345608
Conc: 41.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



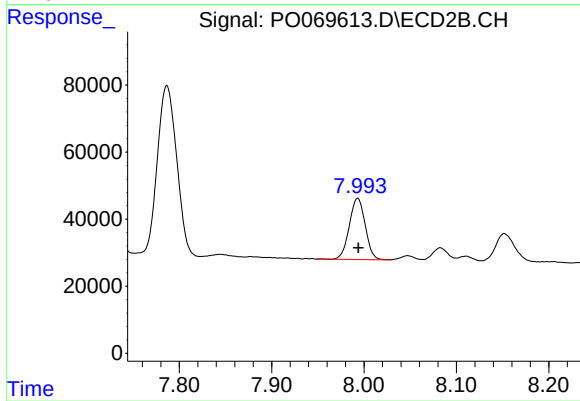
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 746885
Conc: 104.56 ng/ml



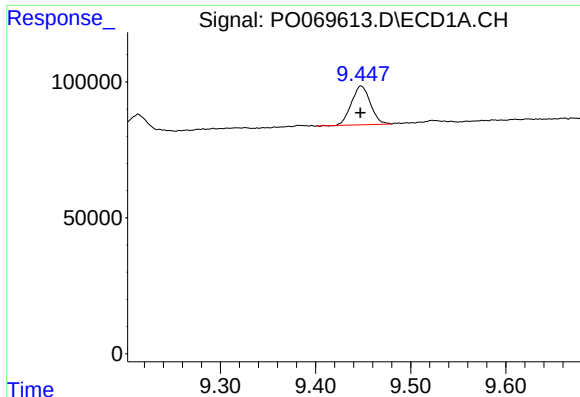
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 205249
Conc: 29.01 ng/ml



#43 AR-1268-3

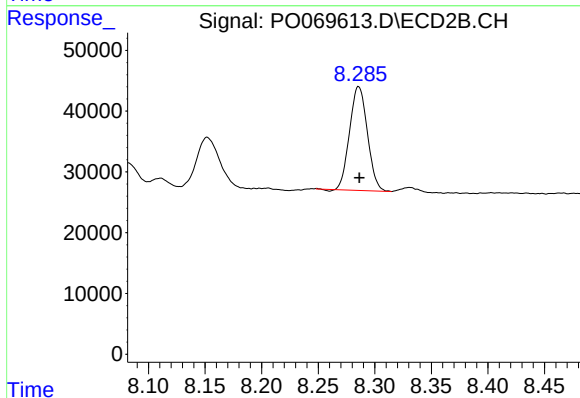
R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 218926
Conc: 36.66 ng/ml



#44 AR-1268-4

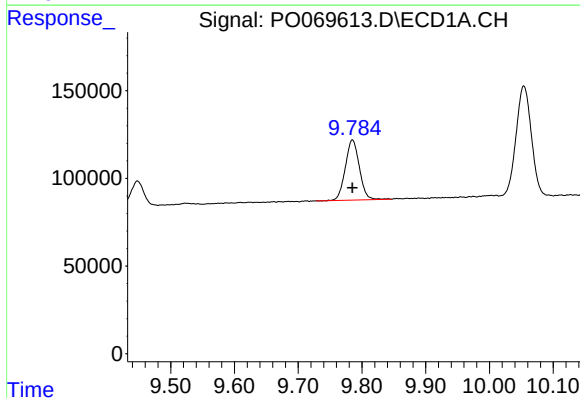
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 198213
Conc: 65.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



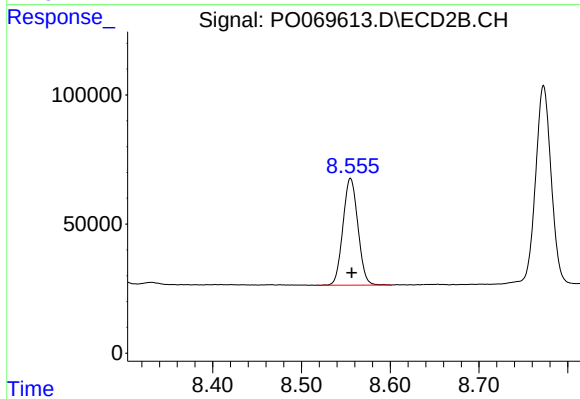
#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 186773
Conc: 64.58 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 526954
Conc: 23.72 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 484439
Conc: 25.12 ng/ml