

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
 Data File : P0068894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2020 15:16
 Operator : DD\AJ
 Sample : L2675-06DL 2X
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:59:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 09 05:05:57 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...	4.774	3.847	320300	402302	10.352	10.627
2)	SA Decachlor...	10.651	9.097	344760	394933	8.053	8.109
Target Compounds							
5)	L1 AR-1016-3	0.000	5.358	0	371289	N.D.	331.501 #
6)	L1 AR-1016-4	0.000	5.358	0	371289	N.D.	399.304 #
7)	L1 AR-1016-5	6.600	5.583	141774	211188	167.569	181.094
13)	L3 AR-1232-3	0.000	5.358	0	371289	N.D.	799.623 #
14)	L3 AR-1232-4	0.000	5.401	0	91865	N.D.	231.437 #
15)	L3 AR-1232-5	6.384	5.583	280083	211188	1357.611	463.218 #
18)	L4 AR-1242-3	0.000	5.358	0	371289	N.D.	419.106 #
19)	L4 AR-1242-4	0.000	5.401	0	91865	N.D.	109.417 #
20)	L4 AR-1242-5	7.069	5.961	191368	1178795	253.000	982.910 #
22)	L5 AR-1248-2	6.384	5.358	280083	371289	326.584	311.548
23)	L5 AR-1248-3	6.600	5.401	141774	91865	138.230	78.709 #
24)	L5 AR-1248-4	7.028	5.583	339934	211188	265.935	144.441 #
25)	L5 AR-1248-5	7.069	6.004	191368	149834	160.890	96.433 #
26)	L6 AR-1254-1	6.995	5.961	736154	1178795	579.863	477.021
27)	L6 AR-1254-2	7.224	6.122	1281500	1266046	629.582	567.062
28)	L6 AR-1254-3	7.605	6.538	1475282	2195238	693.971	644.037
29)	L6 AR-1254-4	7.900	6.777	1464610	1570611	756.507	656.344
30)	L6 AR-1254-5	8.325	7.204	1699746	2848654	908.752	906.541
31)	L7 AR-1260-1	7.769	6.675	740600	1220119	487.979	545.786
32)	L7 AR-1260-2	8.034	6.872	1091003	1229035	498.390	428.102
33)	L7 AR-1260-3	8.391	7.022	338403	1178826	179.924	459.149 #
34)	L7 AR-1260-4	8.621	7.504	723497	241904	405.347	111.358 #
35)	L7 AR-1260-5	8.941	7.753	432982	485888	100.278	87.924
36)	L8 AR-1262-1	8.391	7.204	338403	2848654	126.802	1749.722 #
37)	L8 AR-1262-2	8.941	7.753	432982	485888	93.008	86.739
38)	L8 AR-1262-3	9.258	8.037	283386	71020	90.920	30.128 #
39)	L8 AR-1262-4	9.305	8.096	93485	439839	39.280	106.122 #
40)	L8 AR-1262-5	0.000	8.596	0	35241	N.D.	16.929 #
41)	L9 AR-1268-1	9.258	8.037	283386	71020	45.302	9.910 #
42)	L9 AR-1268-2	9.305	8.096	93485	439839	16.948	68.111 #
44)	L9 AR-1268-4	0.000	8.596	0	35241	N.D.	14.091 #

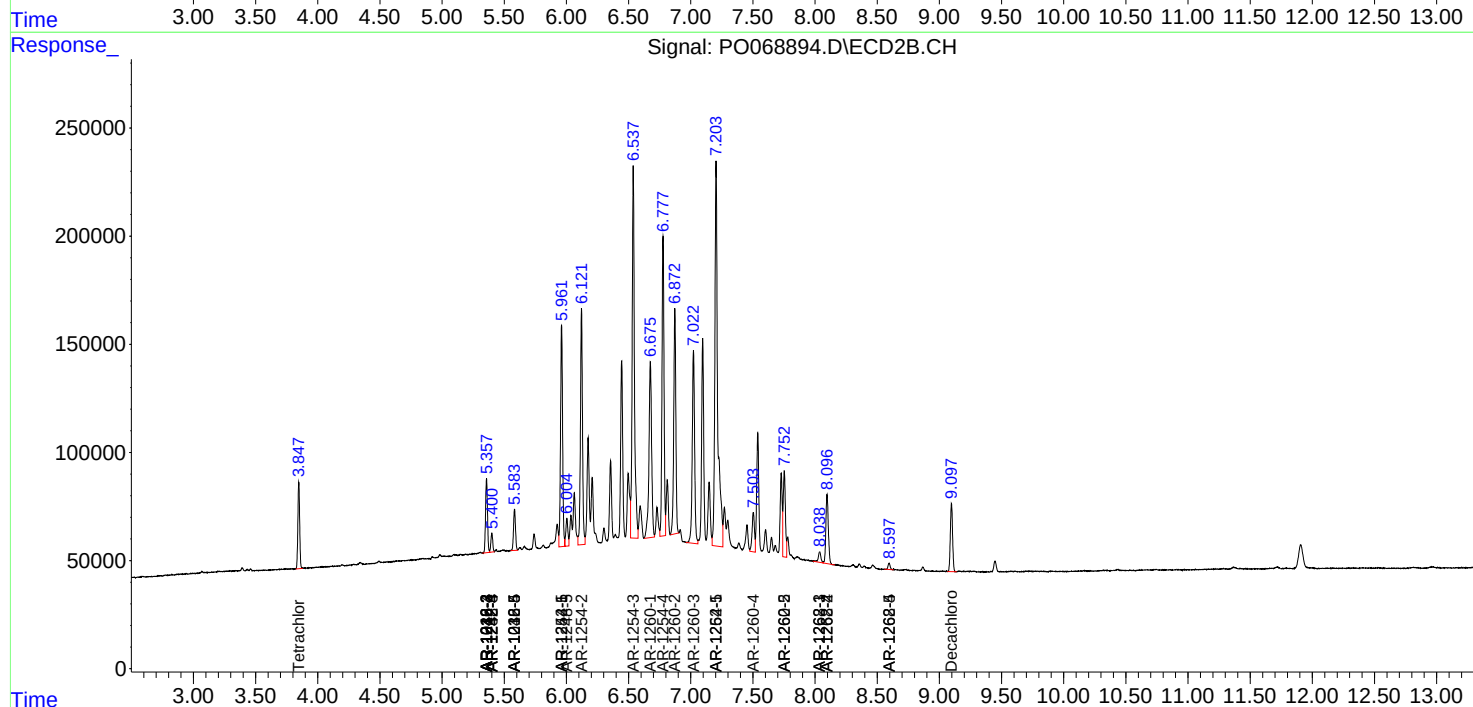
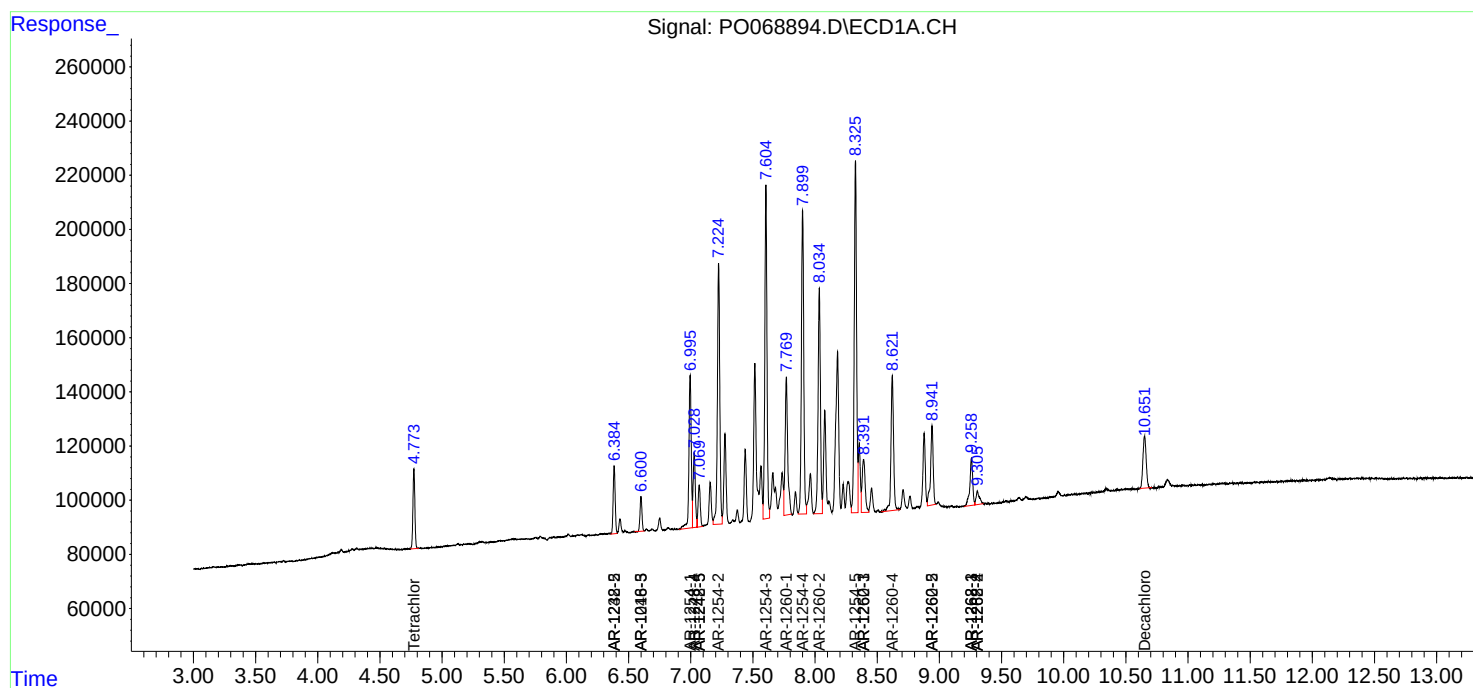
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

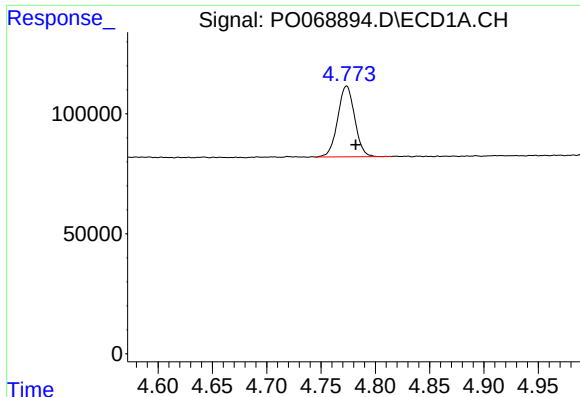
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
Data File : P0068894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 15:16
Operator : DD\AJ
Sample : L2675-06DL 2X
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:59:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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

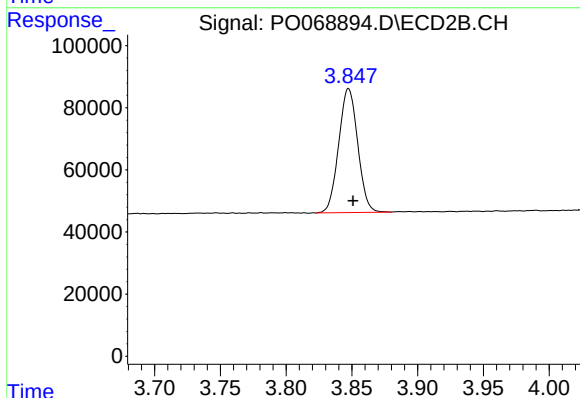




#1 Tetrachloro-m-xylene

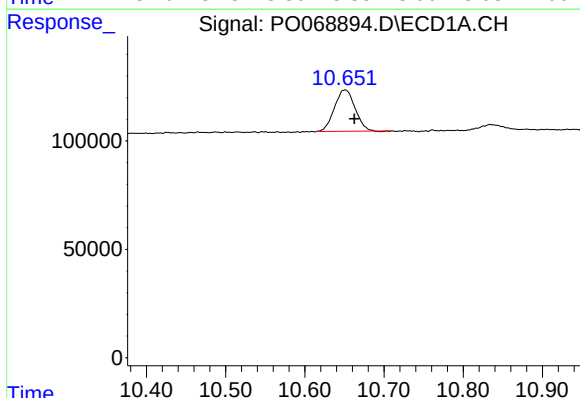
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 320300
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



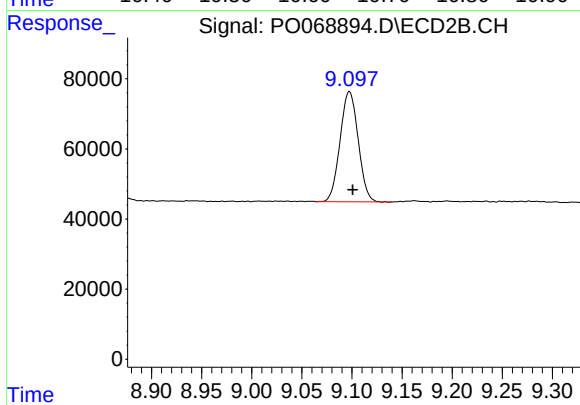
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.003 min
Response: 402302
Conc: 10.63 ng/ml



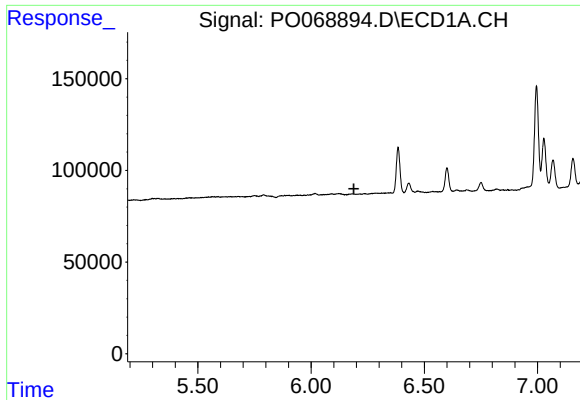
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.012 min
Response: 344760
Conc: 8.05 ng/ml



#2 Decachlorobiphenyl

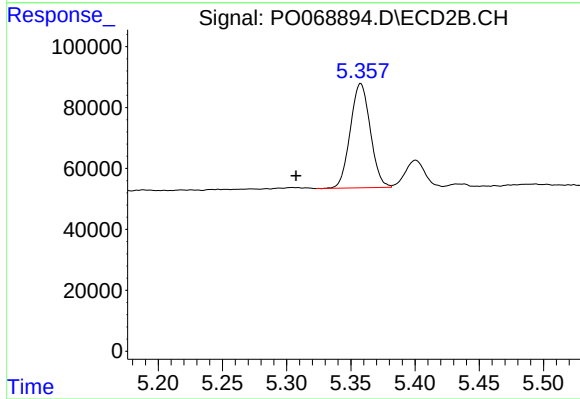
R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 394933
Conc: 8.11 ng/ml



#5 AR-1016-3

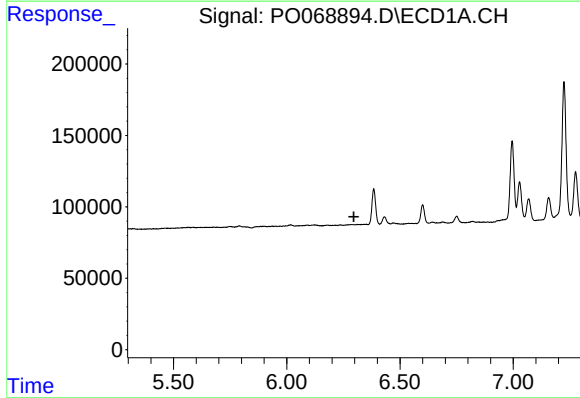
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



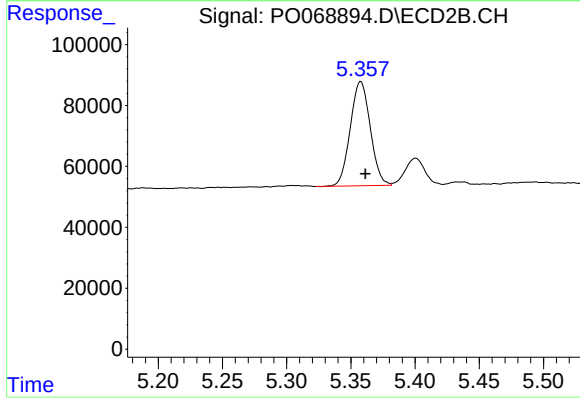
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.050 min
Response: 371289
Conc: 331.50 ng/ml



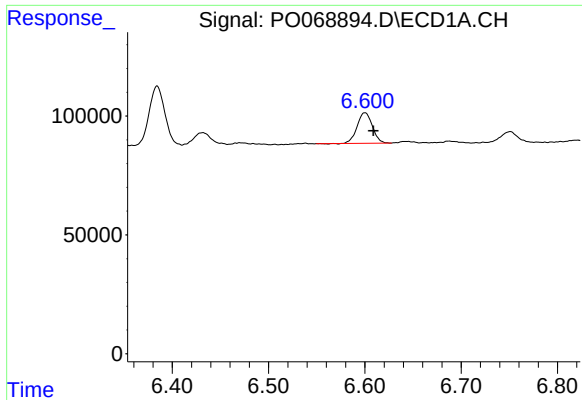
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

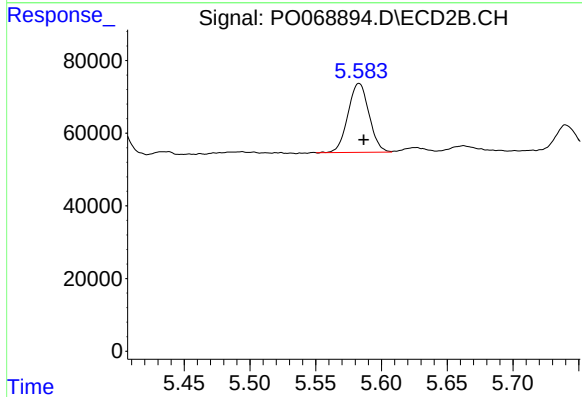
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 371289
Conc: 399.30 ng/ml



#7 AR-1016-5

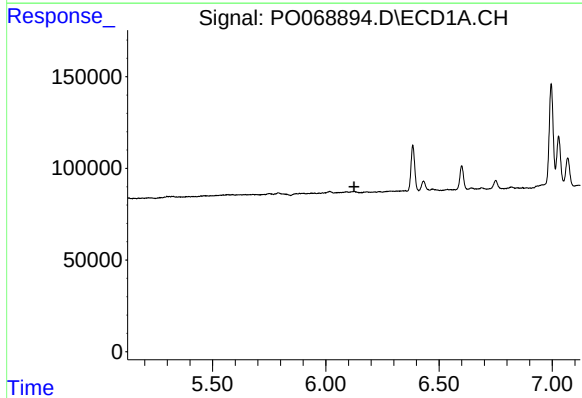
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 141774
Conc: 167.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



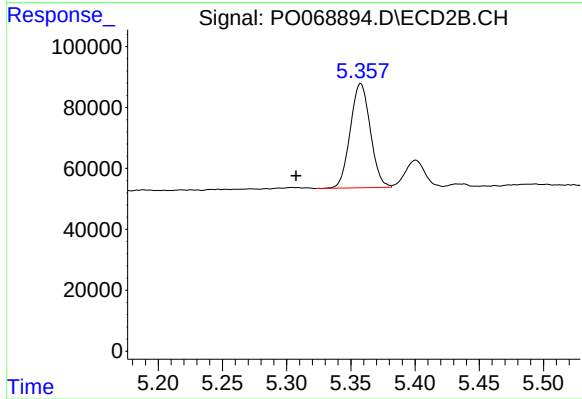
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 211188
Conc: 181.09 ng/ml



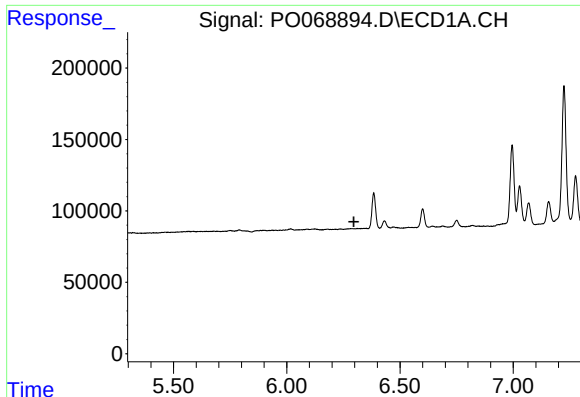
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#13 AR-1232-3

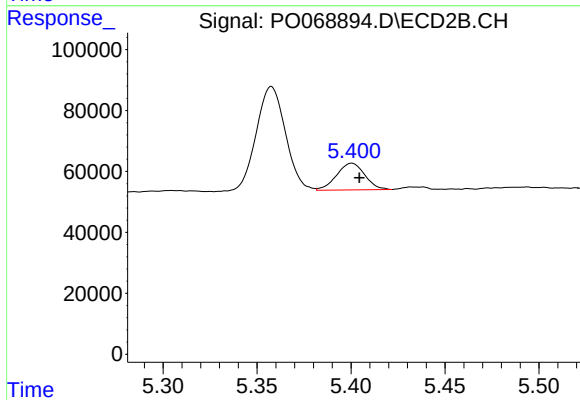
R.T.: 5.358 min
Delta R.T.: 0.050 min
Response: 371289
Conc: 799.62 ng/ml



#14 AR-1232-4

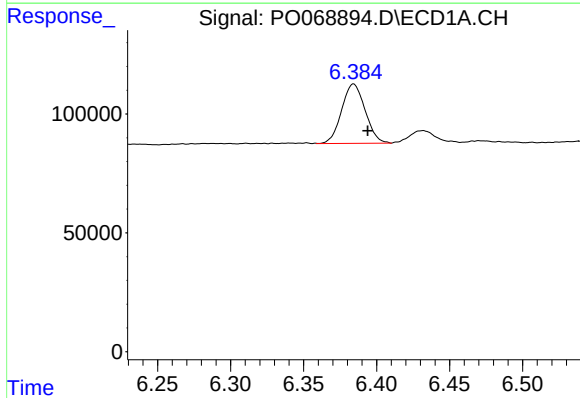
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



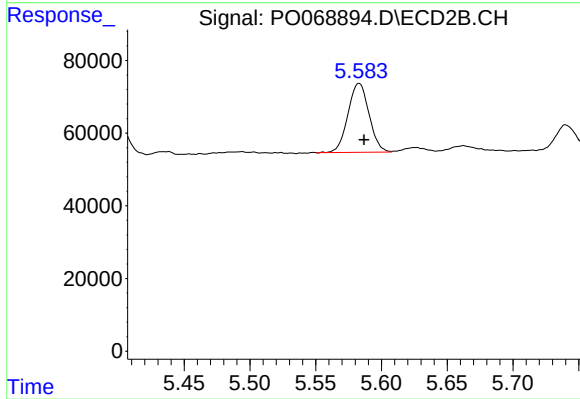
#14 AR-1232-4

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 91865
Conc: 231.44 ng/ml



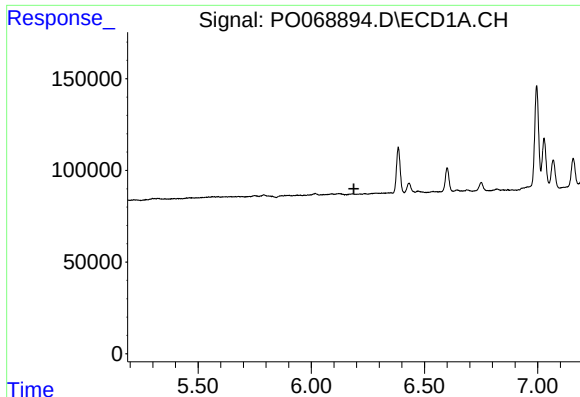
#15 AR-1232-5

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 280083
Conc: 1357.61 ng/ml



#15 AR-1232-5

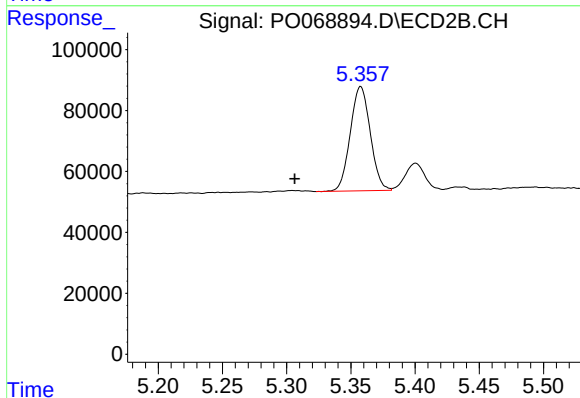
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 211188
Conc: 463.22 ng/ml



#18 AR-1242-3

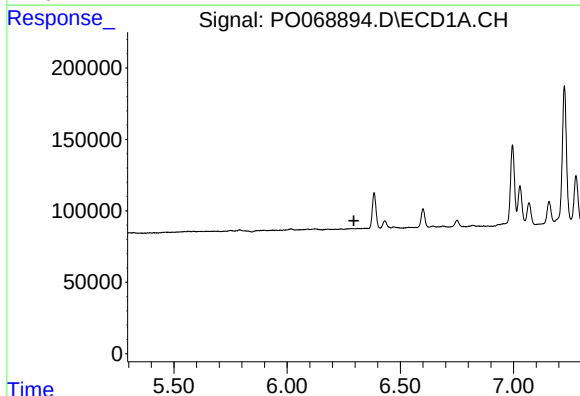
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



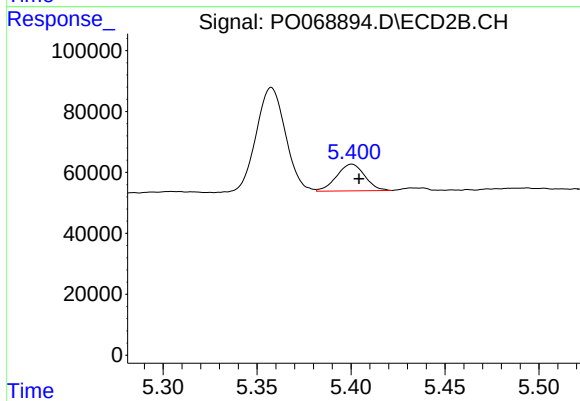
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: 0.051 min
Response: 371289
Conc: 419.11 ng/ml



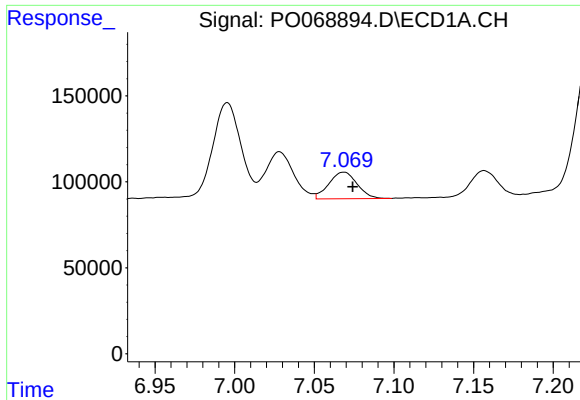
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#19 AR-1242-4

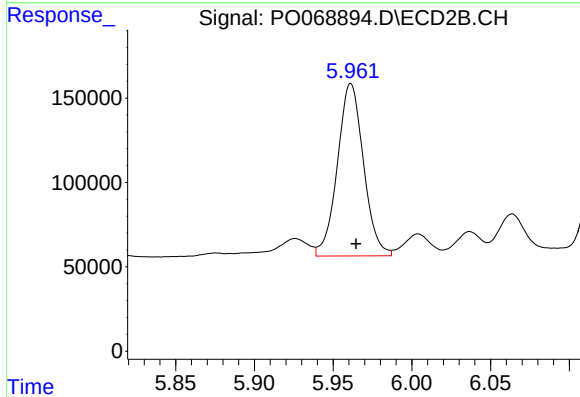
R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 91865
Conc: 109.42 ng/ml



#20 AR-1242-5

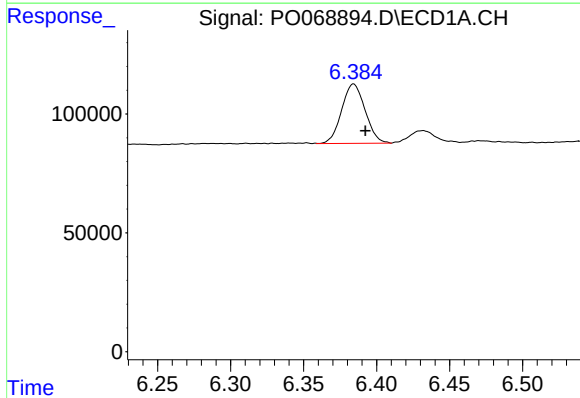
R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 191368
Conc: 253.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



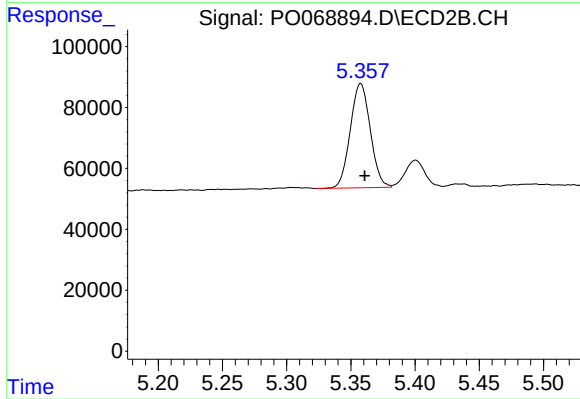
#20 AR-1242-5

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 1178795
Conc: 982.91 ng/ml



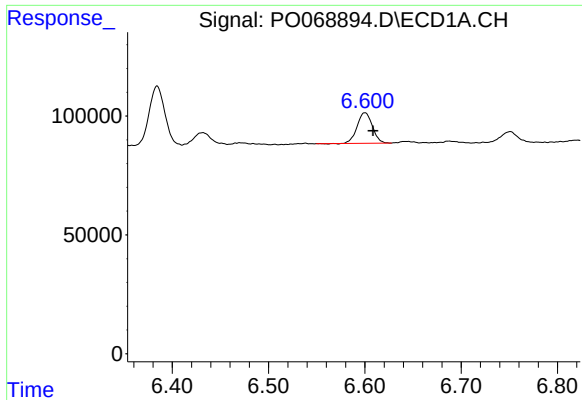
#22 AR-1248-2

R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 280083
Conc: 326.58 ng/ml



#22 AR-1248-2

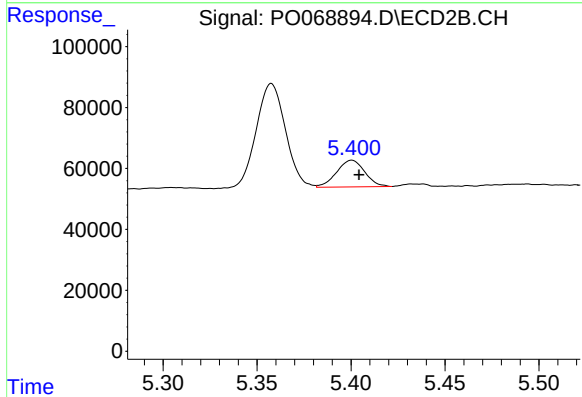
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 371289
Conc: 311.55 ng/ml



#23 AR-1248-3

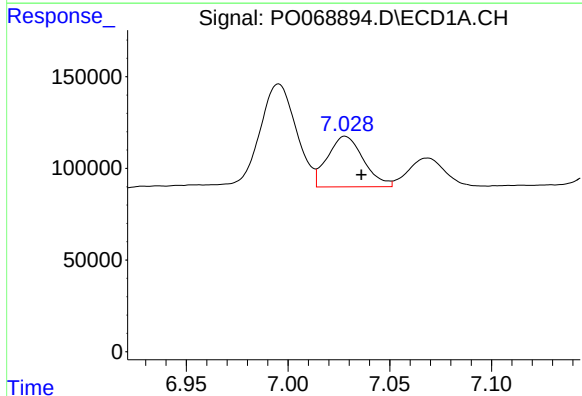
R.T.: 6.600 min
Delta R.T.: -0.008 min
Response: 141774
Conc: 138.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



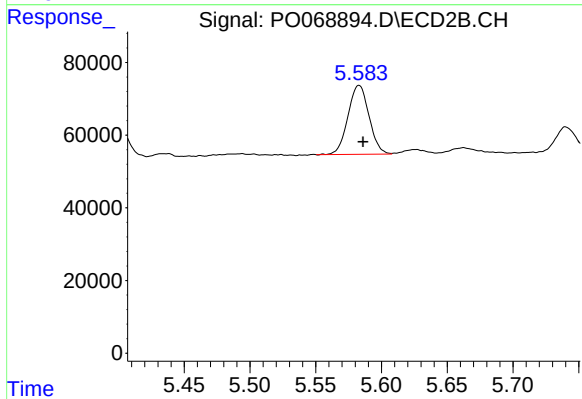
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 91865
Conc: 78.71 ng/ml



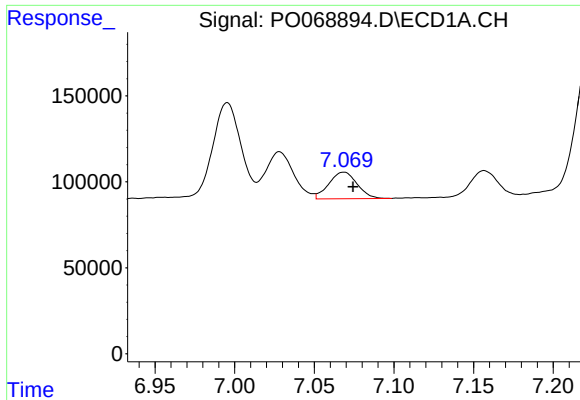
#24 AR-1248-4

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 339934
Conc: 265.93 ng/ml



#24 AR-1248-4

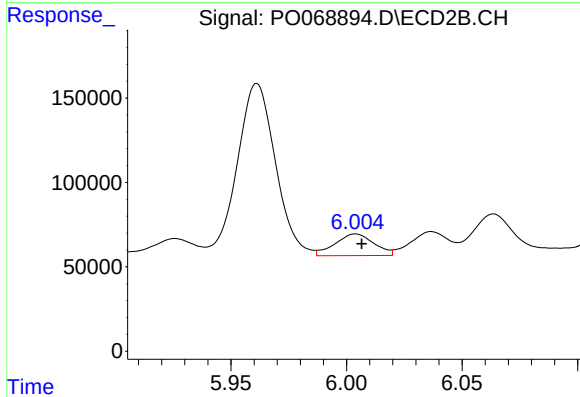
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 211188
Conc: 144.44 ng/ml



#25 AR-1248-5

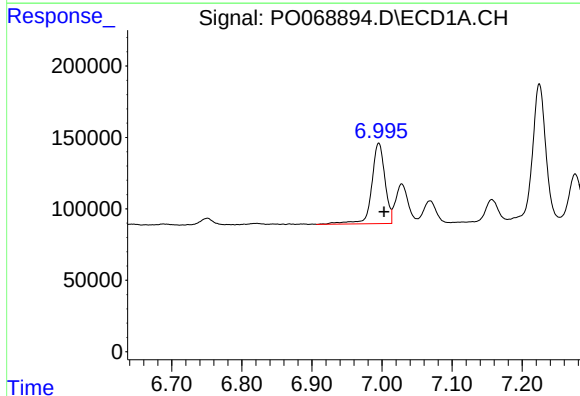
R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 191368
Conc: 160.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



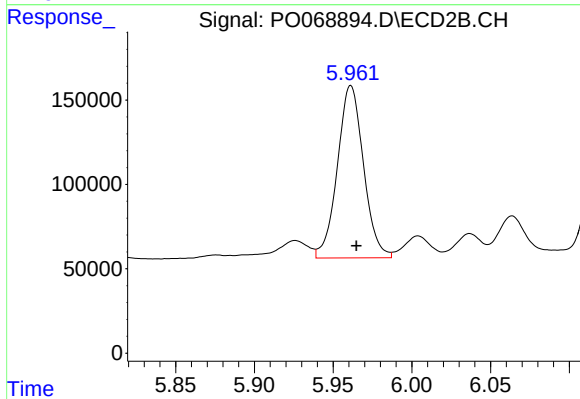
#25 AR-1248-5

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 149834
Conc: 96.43 ng/ml



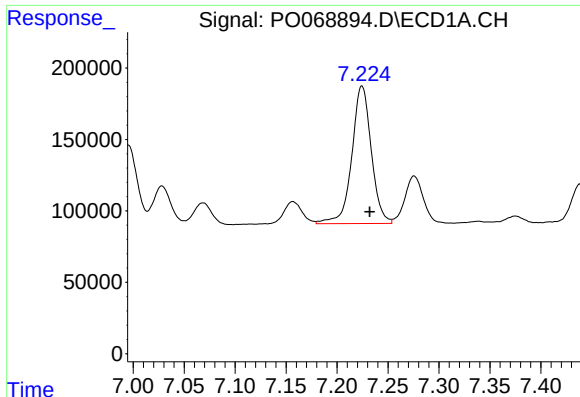
#26 AR-1254-1

R.T.: 6.995 min
Delta R.T.: -0.008 min
Response: 736154
Conc: 579.86 ng/ml



#26 AR-1254-1

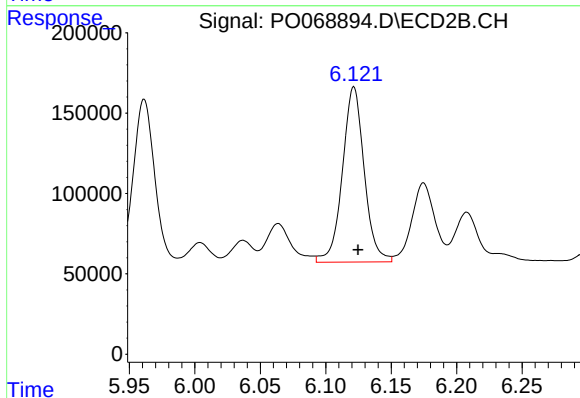
R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 1178795
Conc: 477.02 ng/ml



#27 AR-1254-2

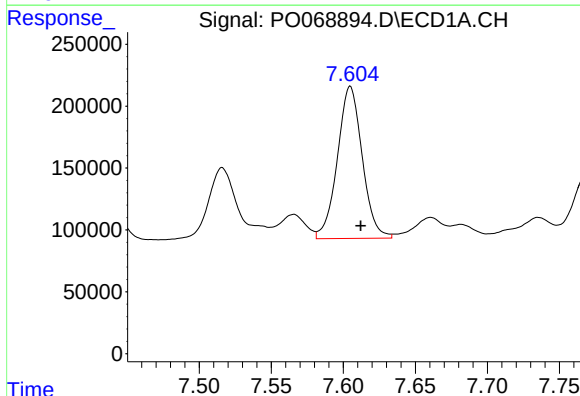
R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 1281500
Conc: 629.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



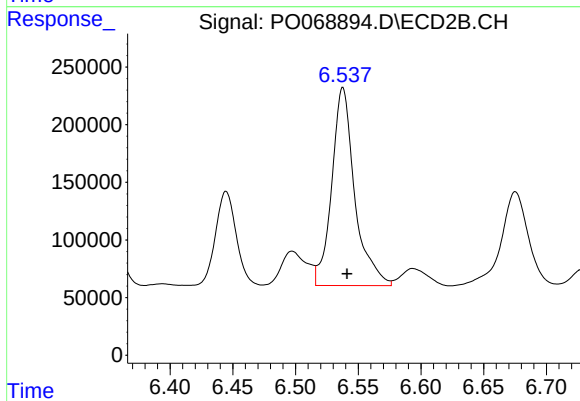
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 1266046
Conc: 567.06 ng/ml



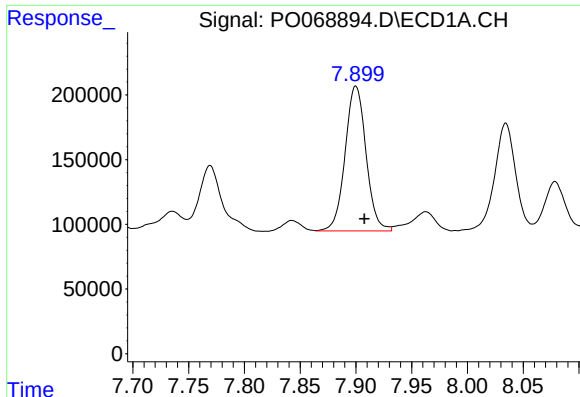
#28 AR-1254-3

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 1475282
Conc: 693.97 ng/ml



#28 AR-1254-3

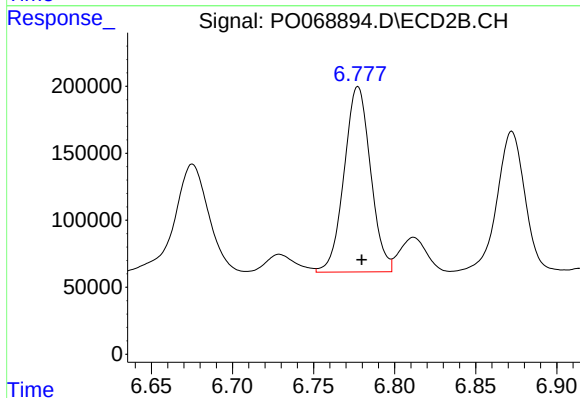
R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 2195238
Conc: 644.04 ng/ml



#29 AR-1254-4

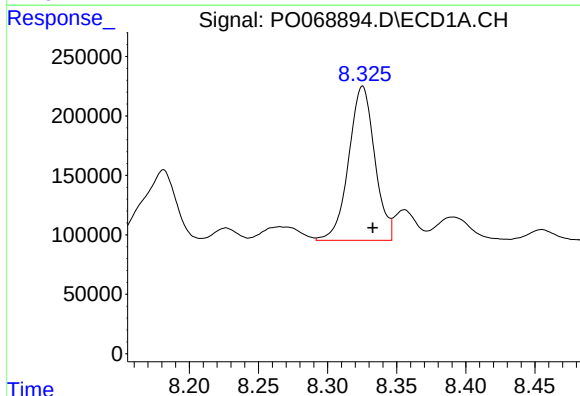
R.T.: 7.900 min
Delta R.T.: -0.008 min
Response: 1464610
Conc: 756.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



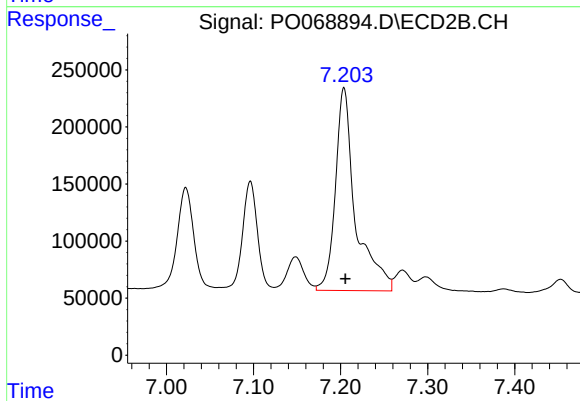
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 1570611
Conc: 656.34 ng/ml



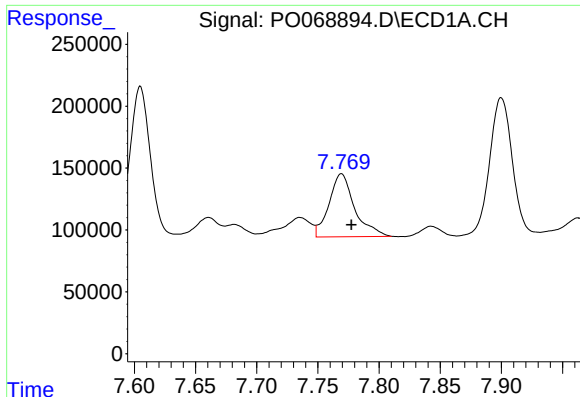
#30 AR-1254-5

R.T.: 8.325 min
Delta R.T.: -0.007 min
Response: 1699746
Conc: 908.75 ng/ml



#30 AR-1254-5

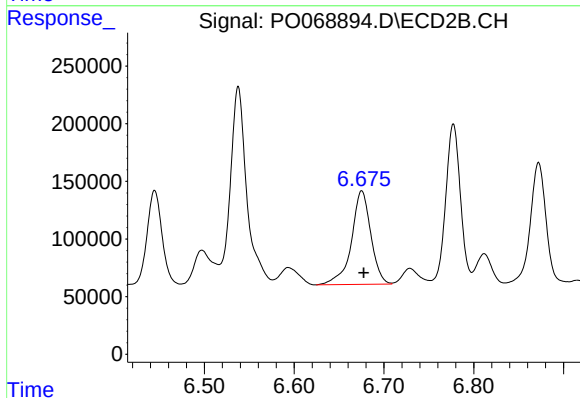
R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 2848654
Conc: 906.54 ng/ml



#31 AR-1260-1

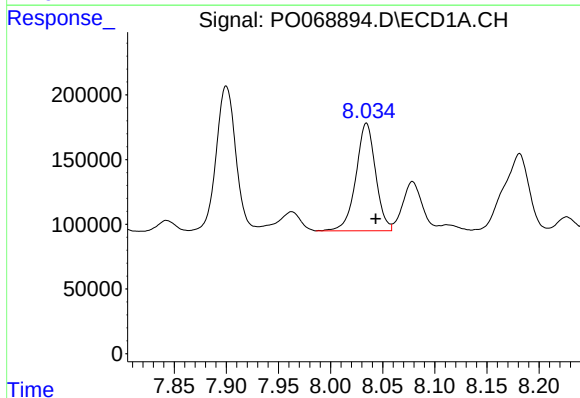
R.T.: 7.769 min
Delta R.T.: -0.008 min
Response: 740600
Conc: 487.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



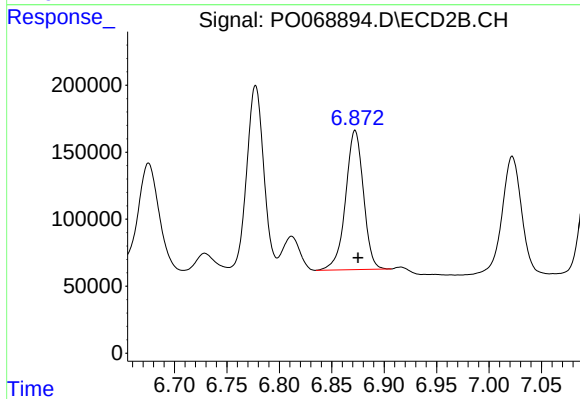
#31 AR-1260-1

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 1220119
Conc: 545.79 ng/ml



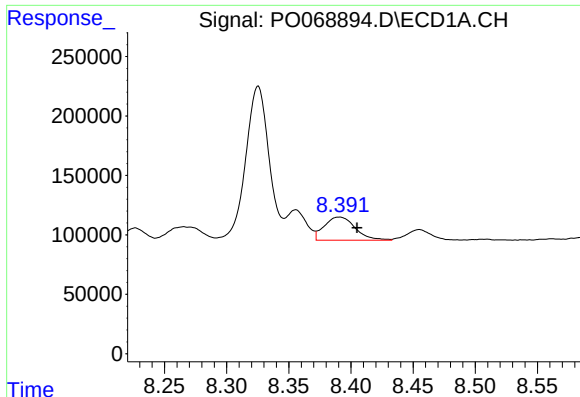
#32 AR-1260-2

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 1091003
Conc: 498.39 ng/ml



#32 AR-1260-2

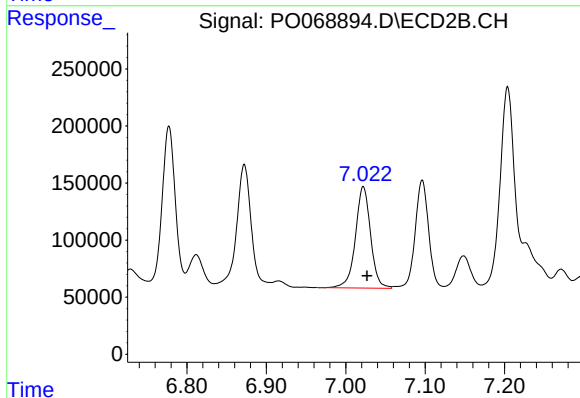
R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 1229035
Conc: 428.10 ng/ml



#33 AR-1260-3

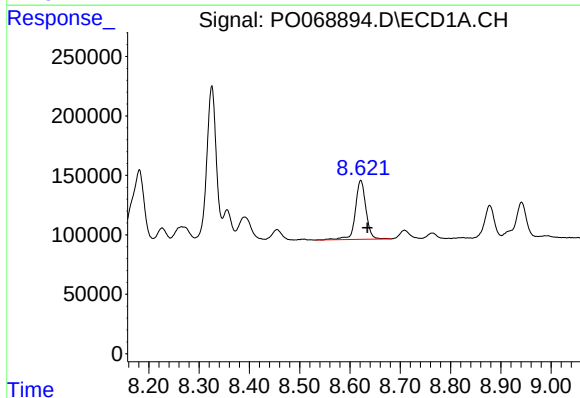
R.T.: 8.391 min
Delta R.T.: -0.014 min
Response: 338403
Conc: 179.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



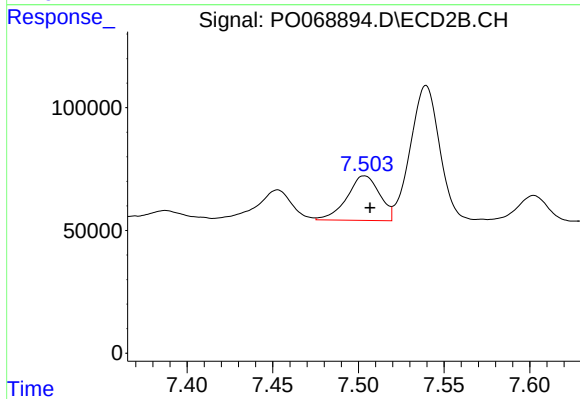
#33 AR-1260-3

R.T.: 7.022 min
Delta R.T.: -0.005 min
Response: 1178826
Conc: 459.15 ng/ml



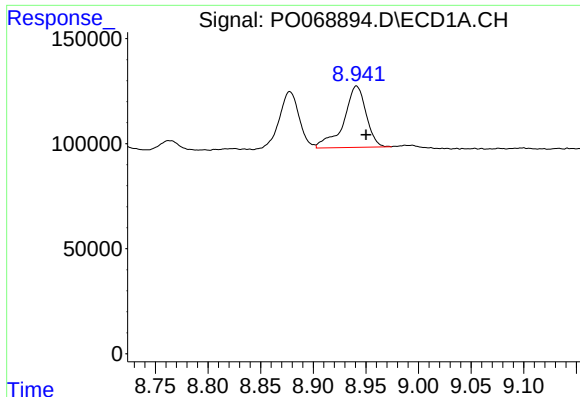
#34 AR-1260-4

R.T.: 8.621 min
Delta R.T.: -0.013 min
Response: 723497
Conc: 405.35 ng/ml



#34 AR-1260-4

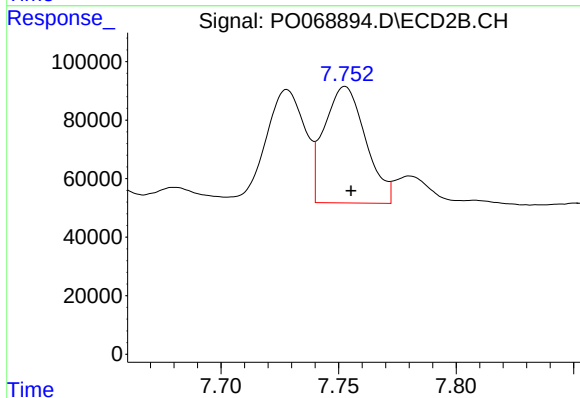
R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 241904
Conc: 111.36 ng/ml



#35 AR-1260-5

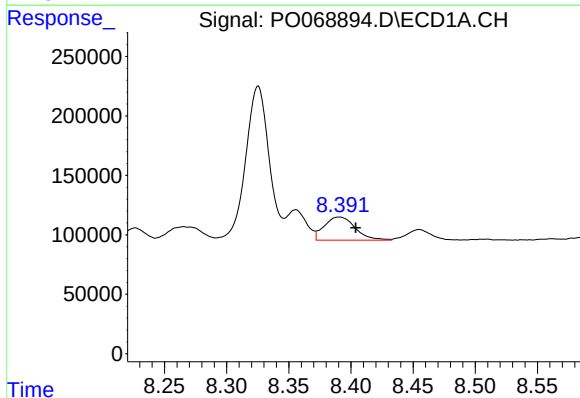
R.T.: 8.941 min
Delta R.T.: -0.009 min
Response: 432982
Conc: 100.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



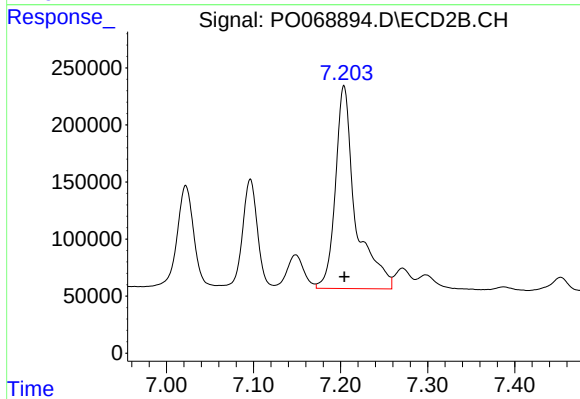
#35 AR-1260-5

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 485888
Conc: 87.92 ng/ml



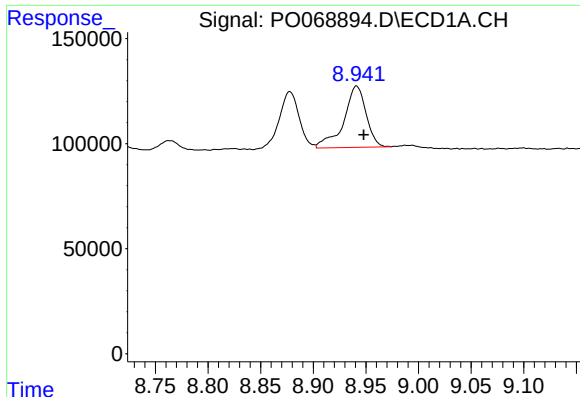
#36 AR-1262-1

R.T.: 8.391 min
Delta R.T.: -0.013 min
Response: 338403
Conc: 126.80 ng/ml



#36 AR-1262-1

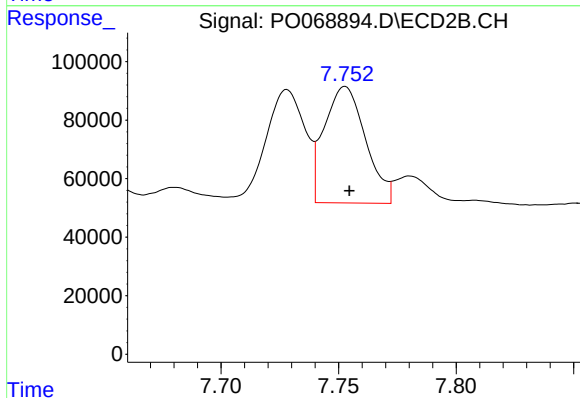
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 2848654
Conc: 1749.72 ng/ml



#37 AR-1262-2

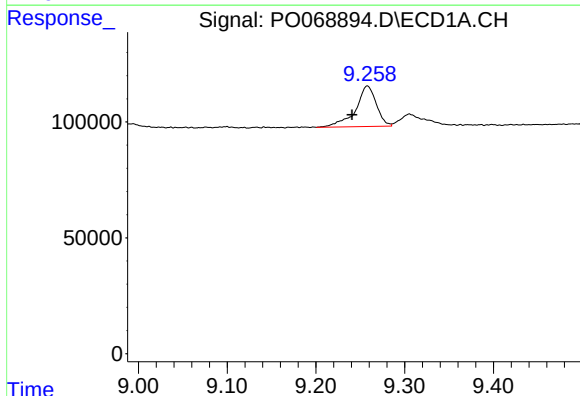
R.T.: 8.941 min
Delta R.T.: -0.007 min
Response: 432982
Conc: 93.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



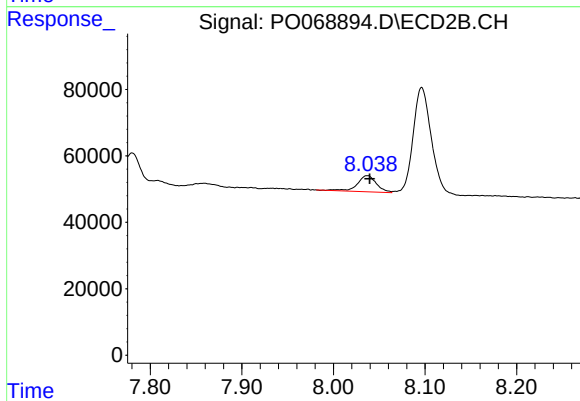
#37 AR-1262-2

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 485888
Conc: 86.74 ng/ml



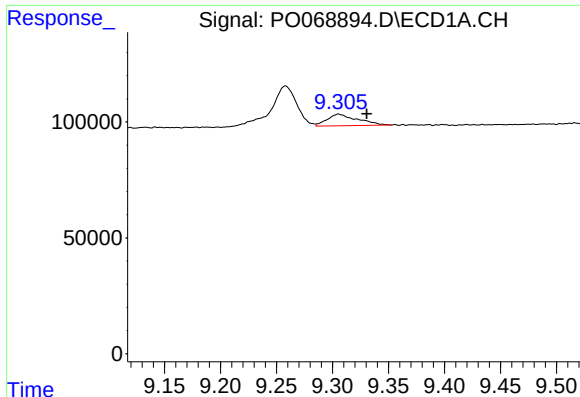
#38 AR-1262-3

R.T.: 9.258 min
Delta R.T.: 0.017 min
Response: 283386
Conc: 90.92 ng/ml



#38 AR-1262-3

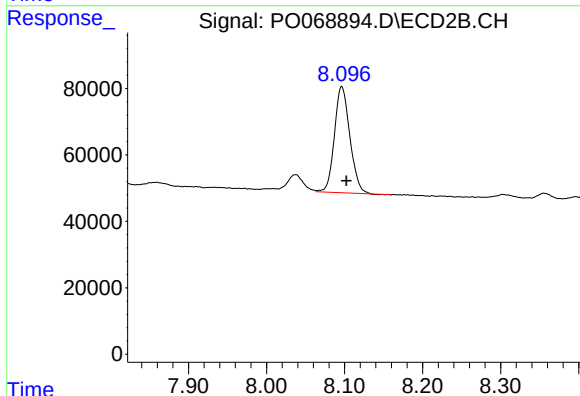
R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 71020
Conc: 30.13 ng/ml



#39 AR-1262-4

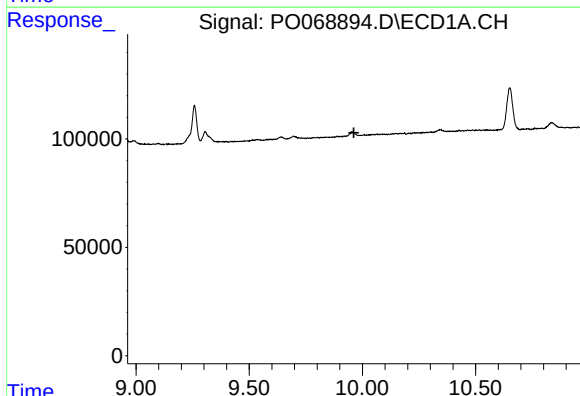
R.T.: 9.305 min
Delta R.T.: -0.025 min
Response: 93485
Conc: 39.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



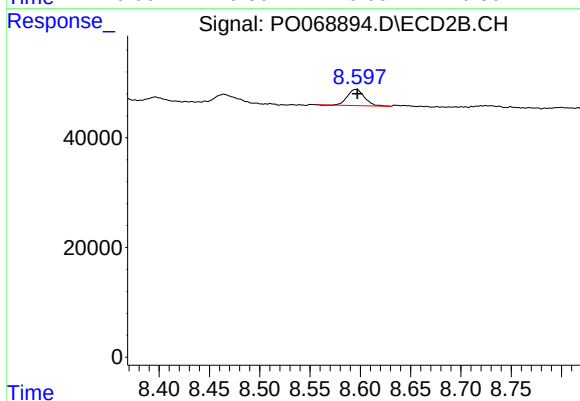
#39 AR-1262-4

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 439839
Conc: 106.12 ng/ml



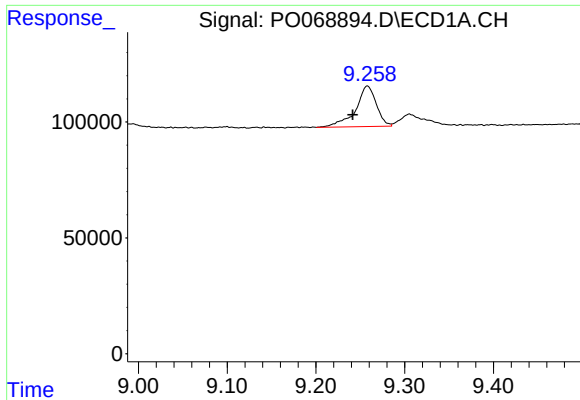
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.963 min
Response: 0
Conc: N.D.



#40 AR-1262-5

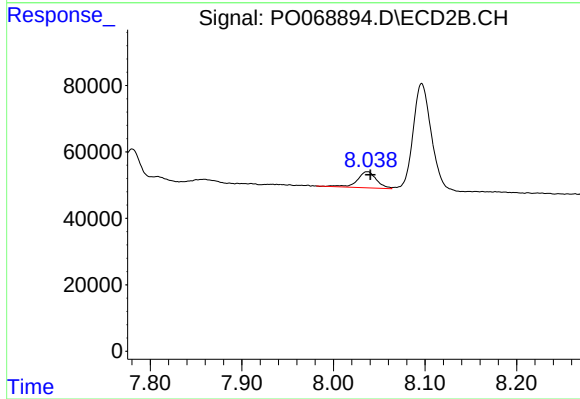
R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 35241
Conc: 16.93 ng/ml



#41 AR-1268-1

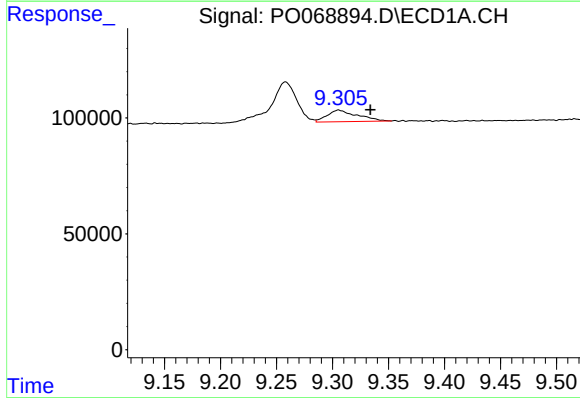
R.T.: 9.258 min
Delta R.T.: 0.017 min
Response: 283386
Conc: 45.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



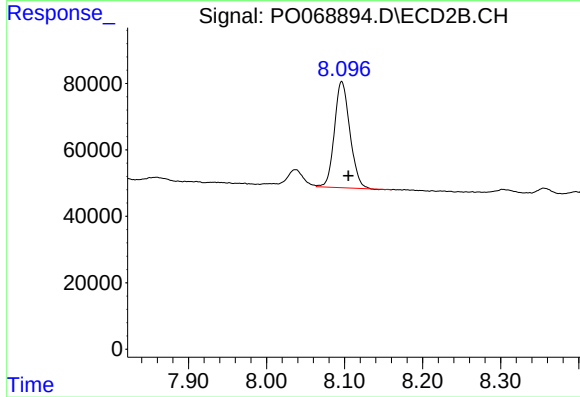
#41 AR-1268-1

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 71020
Conc: 9.91 ng/ml



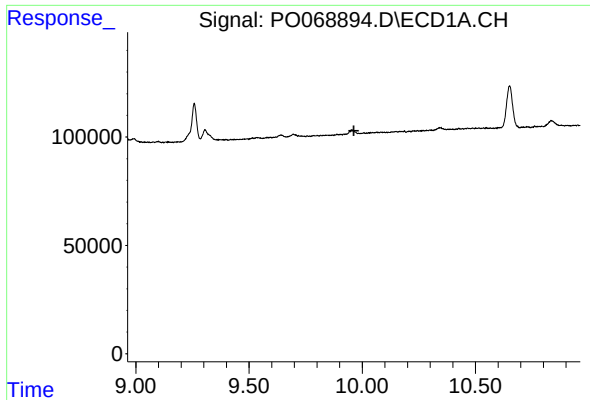
#42 AR-1268-2

R.T.: 9.305 min
Delta R.T.: -0.028 min
Response: 93485
Conc: 16.95 ng/ml



#42 AR-1268-2

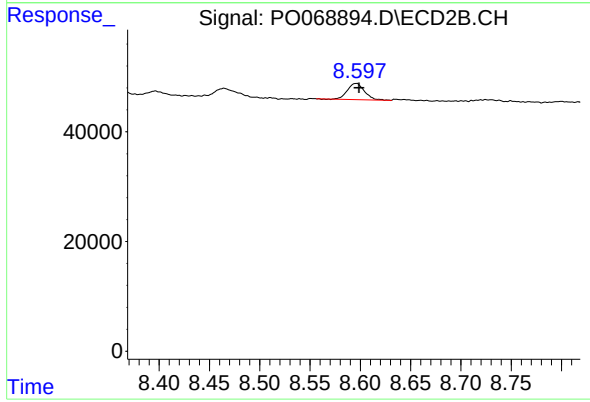
R.T.: 8.096 min
Delta R.T.: -0.009 min
Response: 439839
Conc: 68.11 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 35241
Conc: 14.09 ng/ml