

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 2:45
 Operator : DD\AJ
 Sample : L3294-20
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-02-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 05:59:29 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...	4.392	3.565	938010	995475	25.124	25.014
2)	SA Decachlor...	10.049	8.771	1238094	1147924	20.578	20.226
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	330931	N.D.	303.042 #
7)	L1 AR-1016-5	6.203	5.279	182752	140250	138.701	101.960 #
14)	L3 AR-1232-4	0.000	5.100	0	120214	N.D.	274.190 #
15)	L3 AR-1232-5	5.991	5.279	340792	140250	1073.857	268.094 #
19)	L4 AR-1242-4	0.000	5.100	0	120214	N.D.	132.881 #
20)	L4 AR-1242-5	6.667	5.654	358411	1210313	301.914	954.918 #
22)	L5 AR-1248-2	5.991	5.058	340792	330931	267.659	243.085
23)	L5 AR-1248-3	6.203	5.100	182752	120214	115.631	95.187
24)	L5 AR-1248-4	6.627	5.279	377776	140250	186.181	86.343 #
25)	L5 AR-1248-5	6.667	5.697	358411	134969	186.745	81.790 #
26)	L6 AR-1254-1	6.595	5.654	1151457	1210313	578.452	464.952
27)	L6 AR-1254-2	6.823	5.816	2073349	1603791	645.855	694.711
28)	L6 AR-1254-3	7.200	6.227	3273068	3378440	931.943	899.596
29)	L6 AR-1254-4	7.496	6.468	2356198	1791571	787.270	708.935
30)	L6 AR-1254-5	7.918	6.891	4450811	4448690	1479.267	1239.552
31)	L7 AR-1260-1	7.364	6.364	1939055	1992729	737.448	755.517
32)	L7 AR-1260-2	7.631	6.564	2759018	2289887	777.757	699.596
33)	L7 AR-1260-3	7.988	6.710	690619	1754957	238.887	576.409 #
34)	L7 AR-1260-4	8.211	7.190	1669476	421698	563.643	155.793 #
35)	L7 AR-1260-5	8.532	7.442	812155	855059	120.028	133.423
36)	L8 AR-1262-1	7.988	6.891	690619	4448690	173.546	2303.829 #
37)	L8 AR-1262-2	8.532	7.442	812155	855059	112.516	130.958
38)	L8 AR-1262-3	8.823f	7.724	571157	136538	119.283	50.663 #
39)	L8 AR-1262-4	8.865f	7.782	240075	790282	123.851	158.718 #
40)	L8 AR-1262-5	9.444	8.283	95490	91307	36.613	36.745
41)	L9 AR-1268-1	8.823f	7.724	571157	136538	62.310	17.442 #
42)	L9 AR-1268-2	8.865f	7.782	240075	790282	28.964	110.637 #
43)	L9 AR-1268-3	9.068	7.991	65363	78294	9.237	13.112 #
44)	L9 AR-1268-4	9.444	8.283	95490	91307	31.505	31.572
45)	L9 AR-1268-5	9.782	8.553	143583	165602	6.463	8.588 #

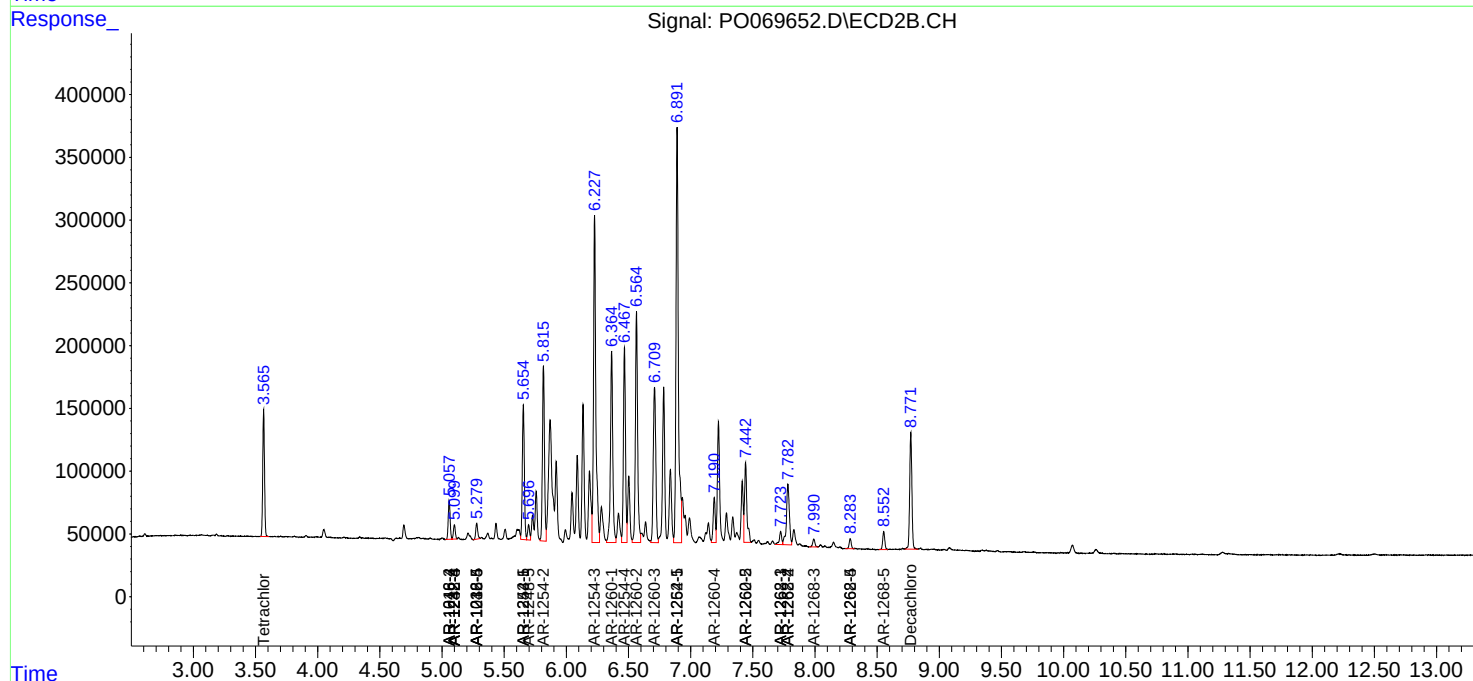
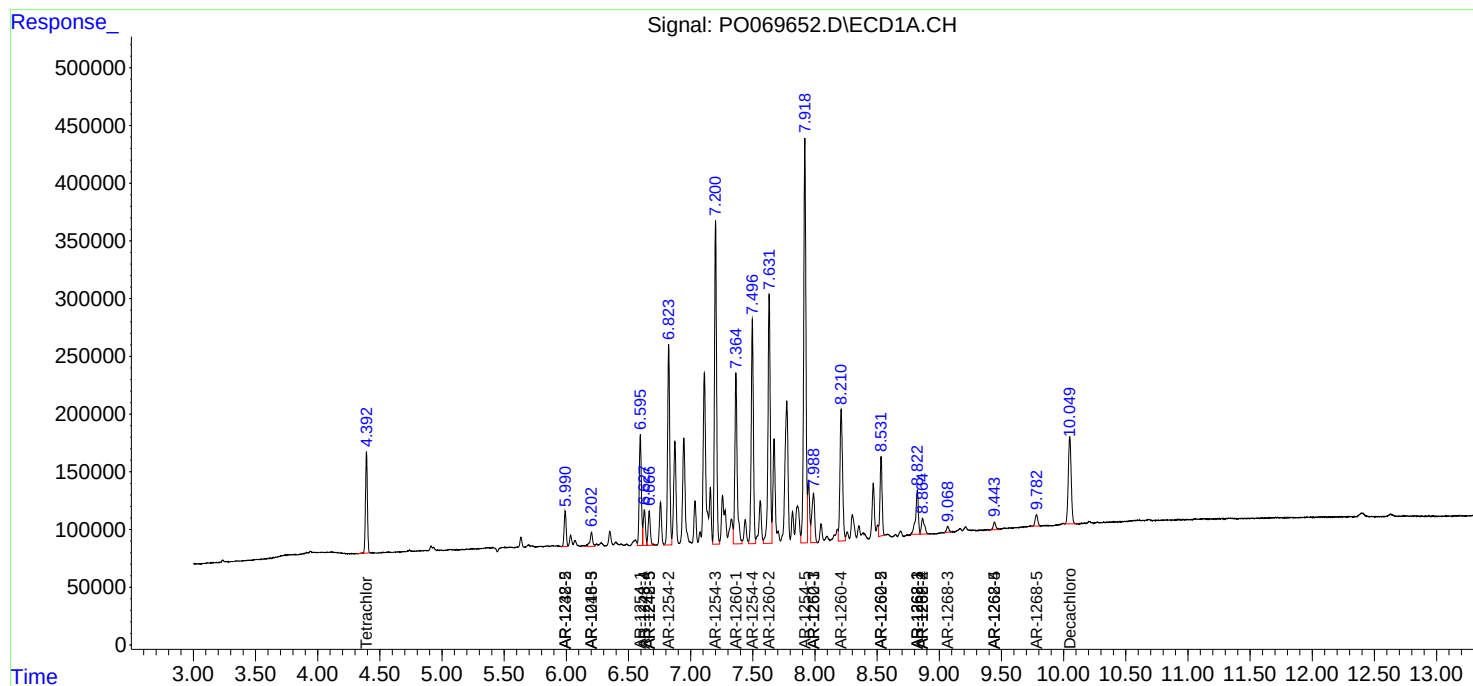
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

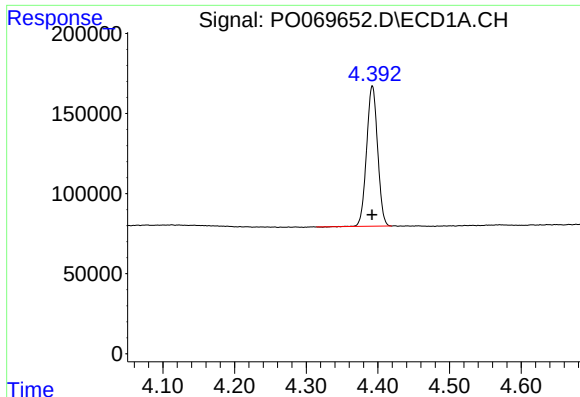
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
Data File : P0069652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 2:45
Operator : DD\AJ
Sample : L3294-20
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-02-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 05:59:29 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

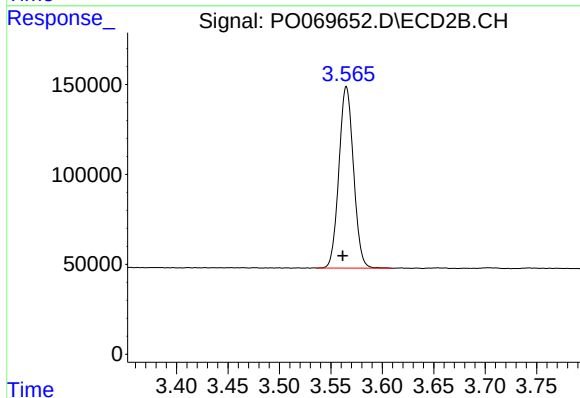




#1 Tetrachloro-m-xylene

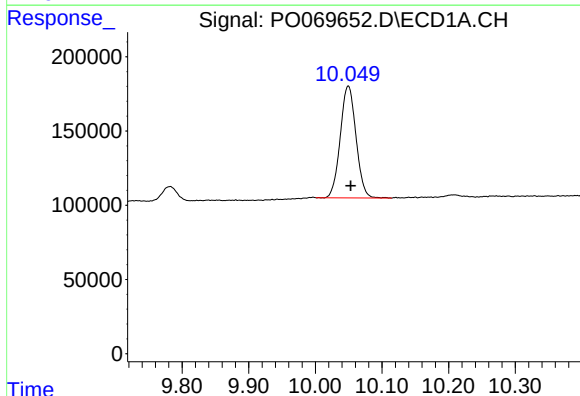
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 938010
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



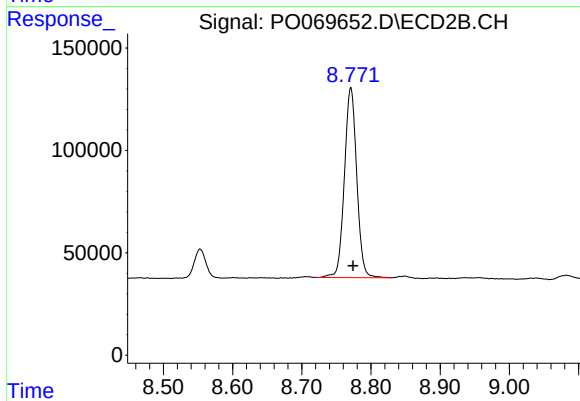
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 995475
Conc: 25.01 ng/ml



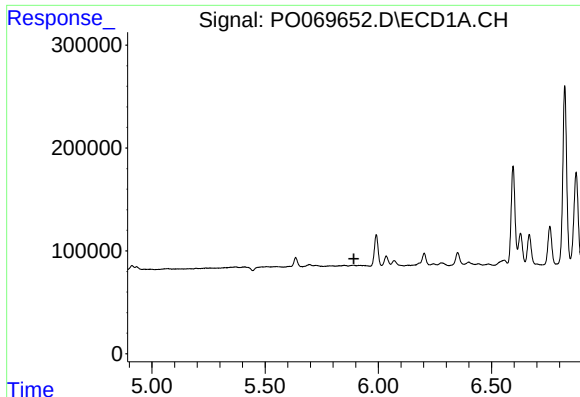
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 1238094
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

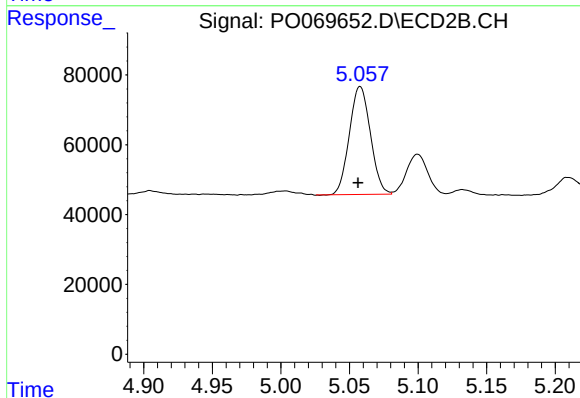
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 1147924
Conc: 20.23 ng/ml



#6 AR-1016-4

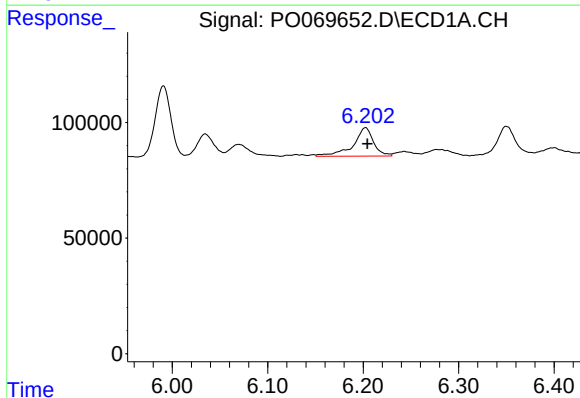
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-S



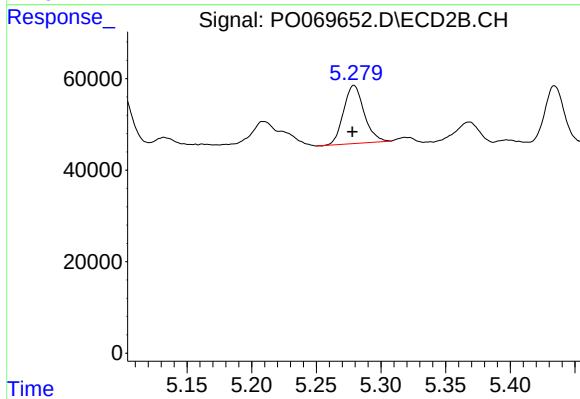
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 330931
Conc: 303.04 ng/ml



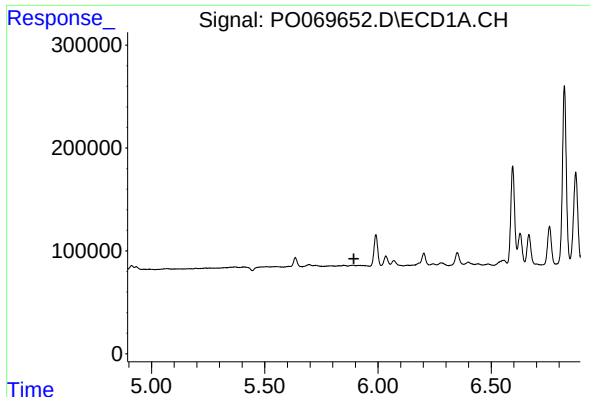
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 182752
Conc: 138.70 ng/ml



#7 AR-1016-5

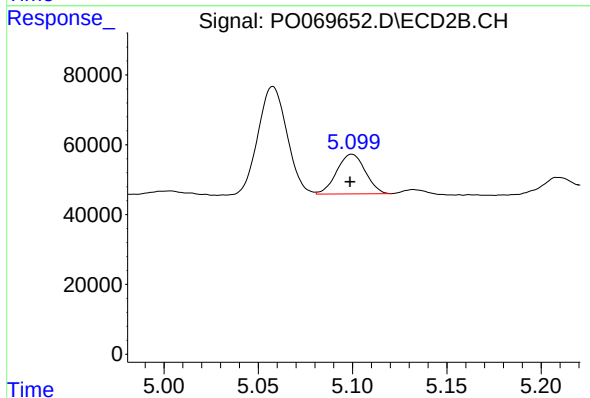
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 140250
Conc: 101.96 ng/ml



#14 AR-1232-4

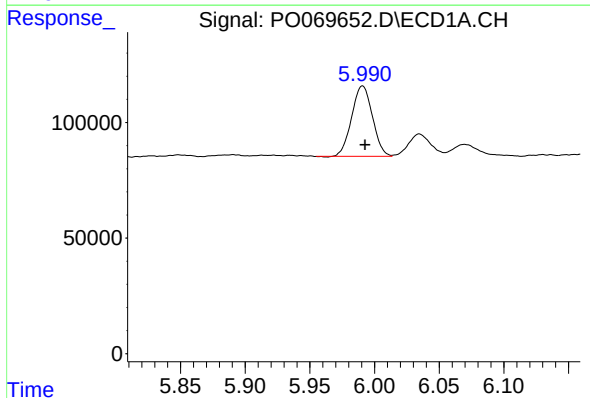
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-S



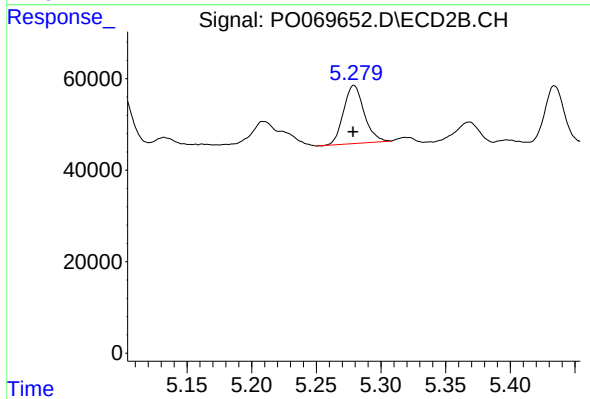
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 120214
Conc: 274.19 ng/ml



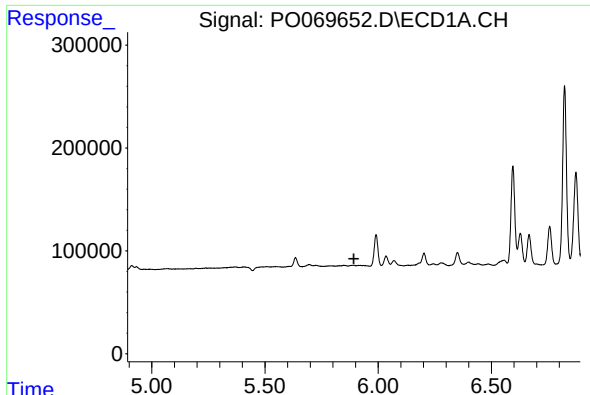
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 340792
Conc: 1073.86 ng/ml



#15 AR-1232-5

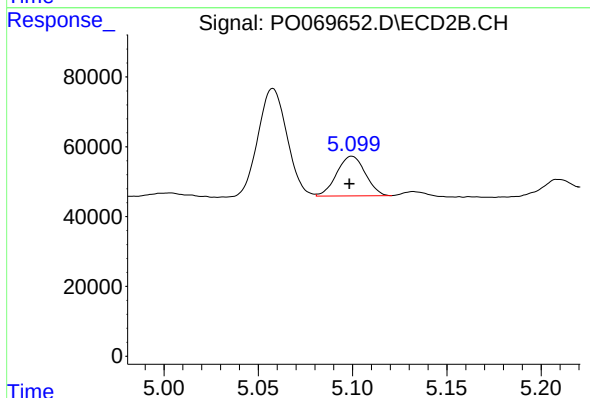
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 140250
Conc: 268.09 ng/ml



#19 AR-1242-4

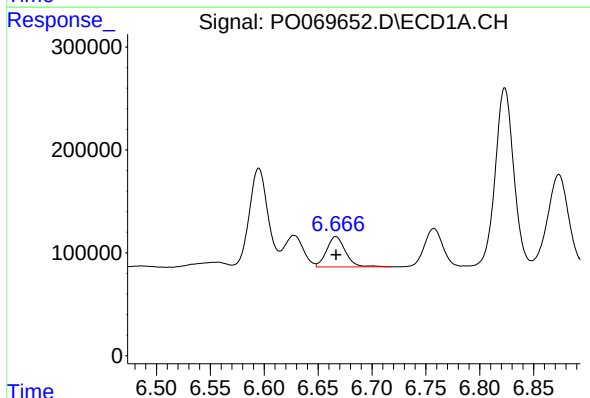
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-S



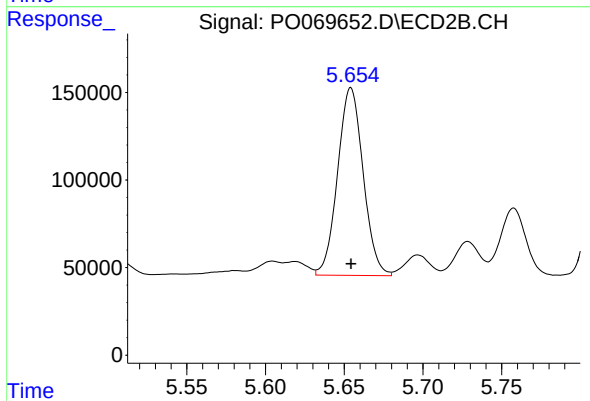
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 120214
Conc: 132.88 ng/ml



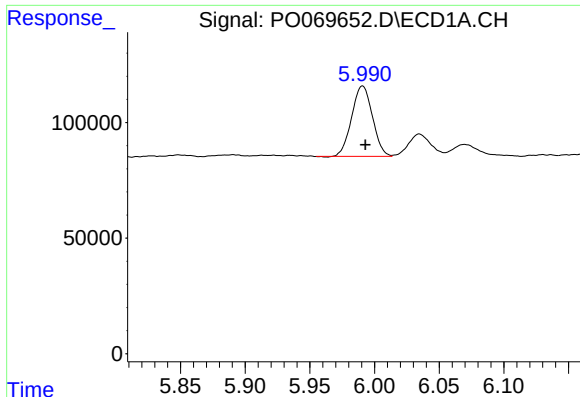
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 358411
Conc: 301.91 ng/ml



#20 AR-1242-5

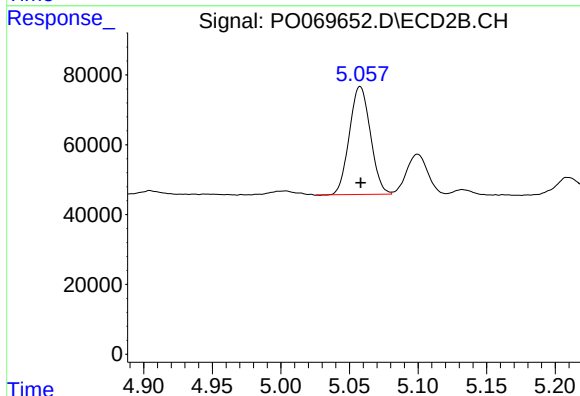
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1210313
Conc: 954.92 ng/ml



#22 AR-1248-2

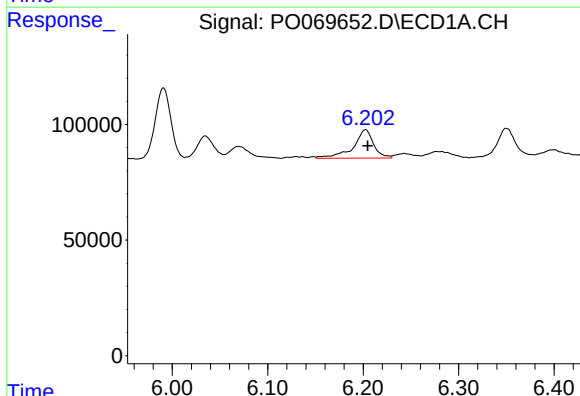
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 340792
Conc: 267.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



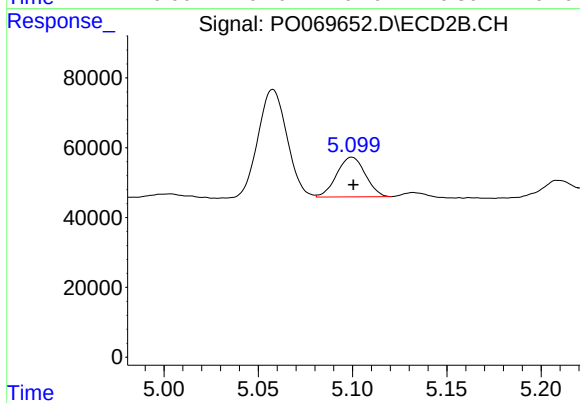
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 330931
Conc: 243.09 ng/ml



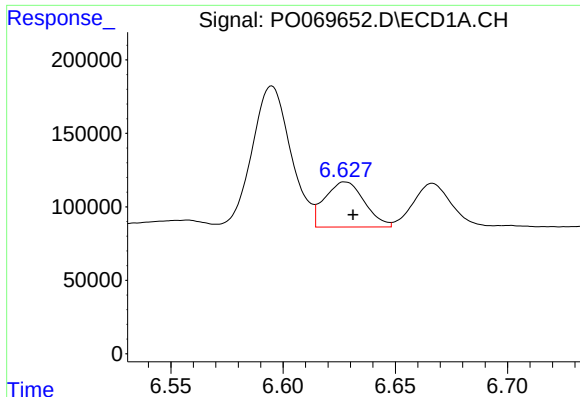
#23 AR-1248-3

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 182752
Conc: 115.63 ng/ml



#23 AR-1248-3

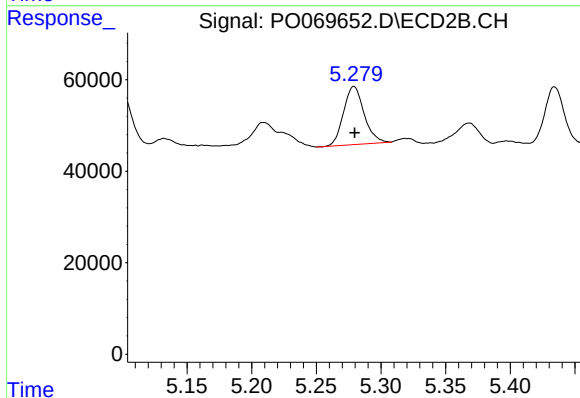
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 120214
Conc: 95.19 ng/ml



#24 AR-1248-4

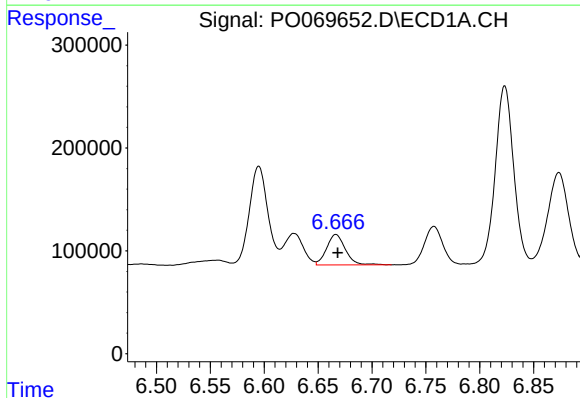
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 377776
Conc: 186.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



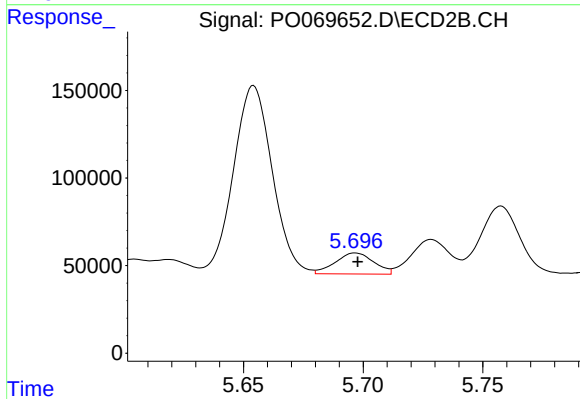
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 140250
Conc: 86.34 ng/ml



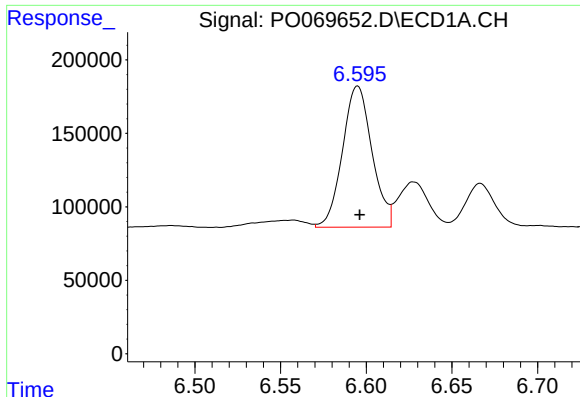
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 358411
Conc: 186.75 ng/ml



#25 AR-1248-5

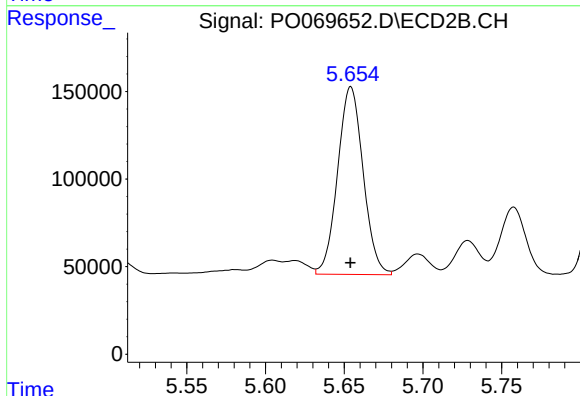
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 134969
Conc: 81.79 ng/ml



#26 AR-1254-1

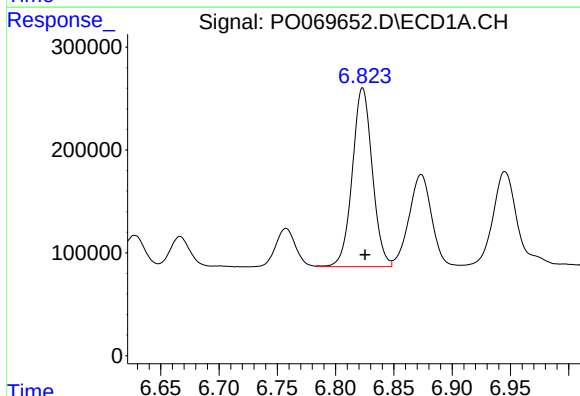
R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 1151457
Conc: 578.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



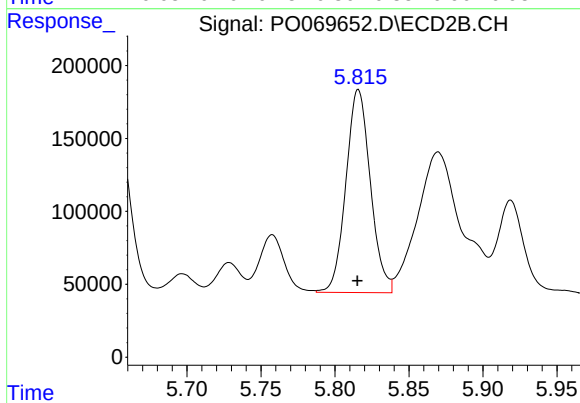
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1210313
Conc: 464.95 ng/ml



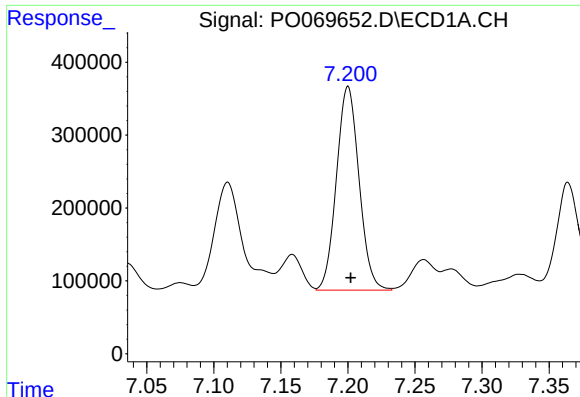
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 2073349
Conc: 645.85 ng/ml



#27 AR-1254-2

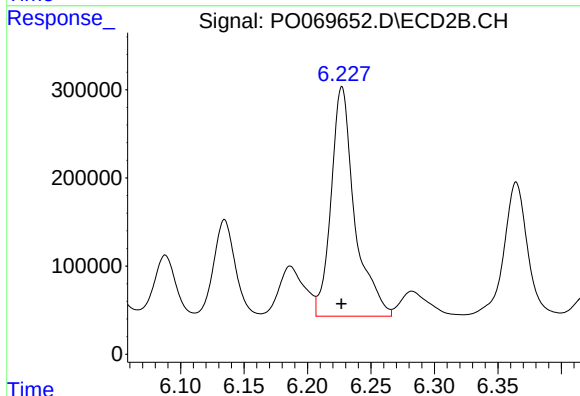
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1603791
Conc: 694.71 ng/ml



#28 AR-1254-3

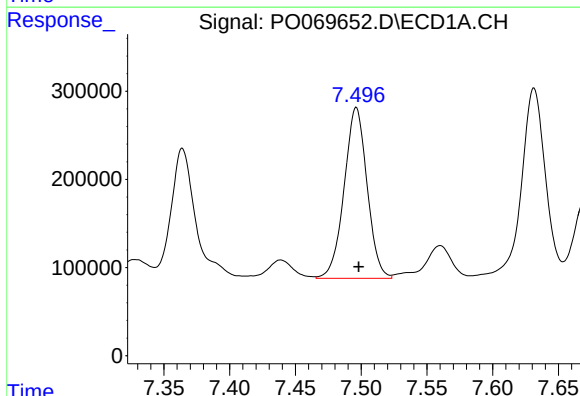
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 3273068
Conc: 931.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



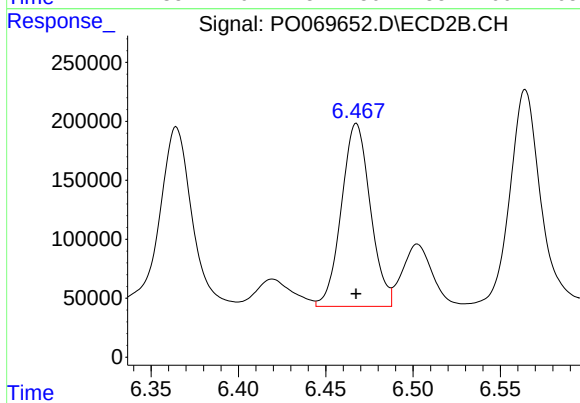
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 3378440
Conc: 899.60 ng/ml



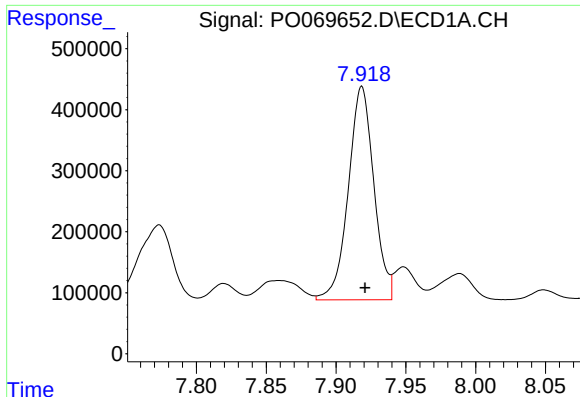
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 2356198
Conc: 787.27 ng/ml



#29 AR-1254-4

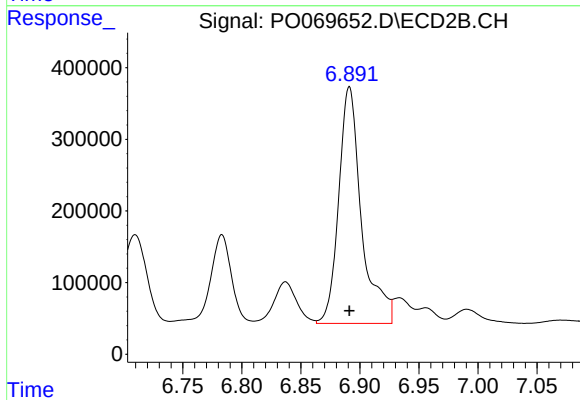
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1791571
Conc: 708.93 ng/ml



#30 AR-1254-5

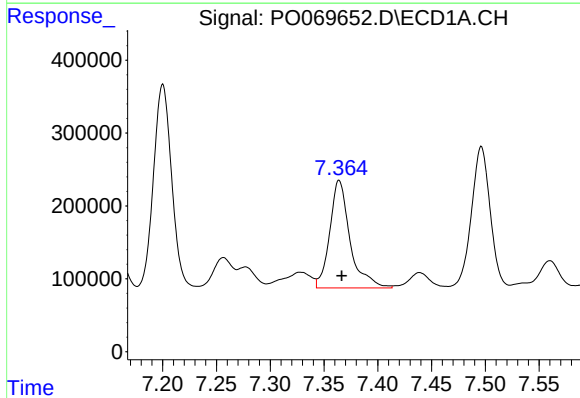
R.T.: 7.918 min
Delta R.T.: -0.002 min
Response: 4450811
Conc: 1479.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



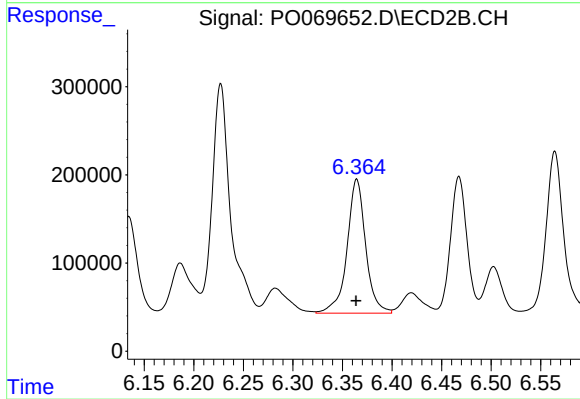
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 4448690
Conc: 1239.55 ng/ml



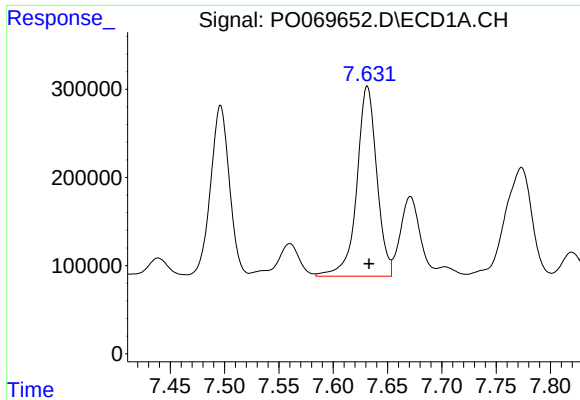
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 1939055
Conc: 737.45 ng/ml



#31 AR-1260-1

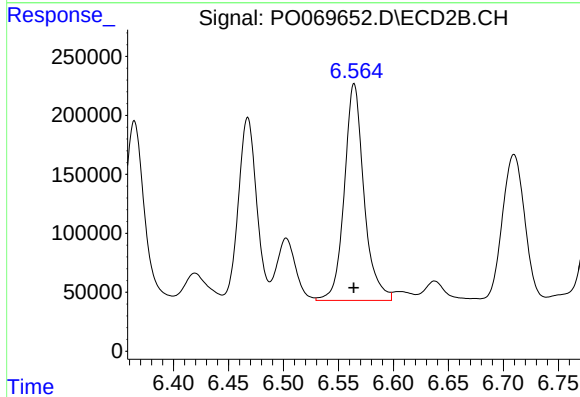
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1992729
Conc: 755.52 ng/ml



#32 AR-1260-2

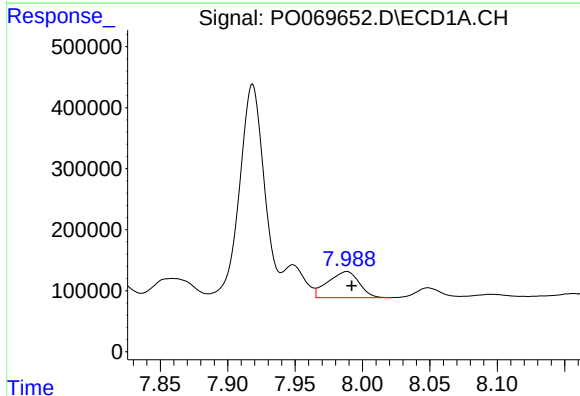
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 2759018
Conc: 777.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



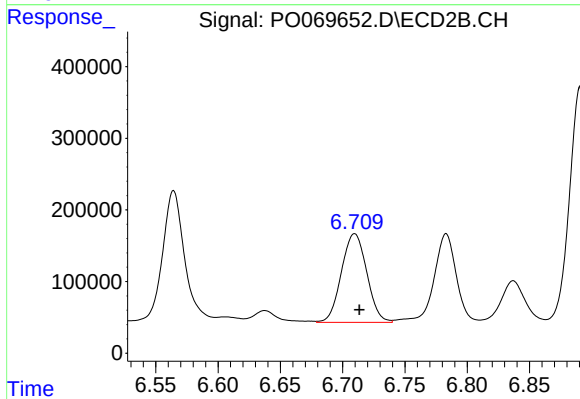
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 2289887
Conc: 699.60 ng/ml



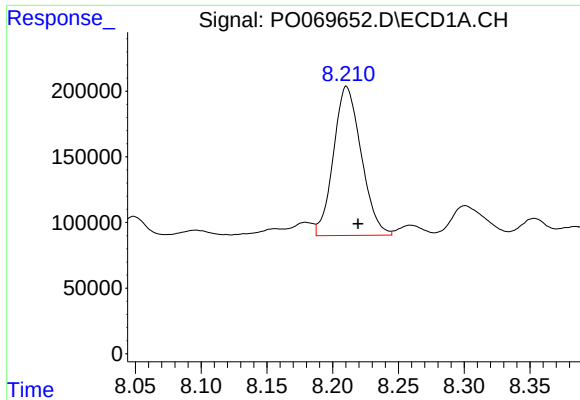
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 690619
Conc: 238.89 ng/ml



#33 AR-1260-3

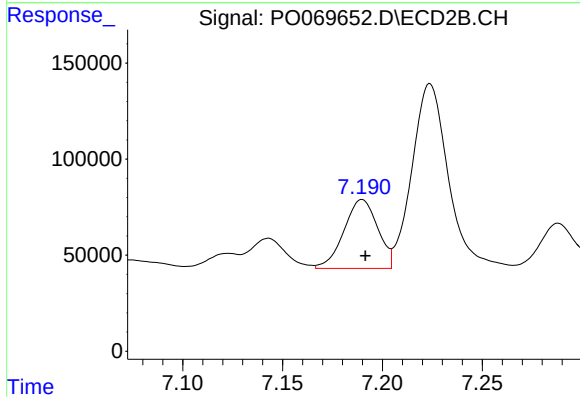
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 1754957
Conc: 576.41 ng/ml



#34 AR-1260-4

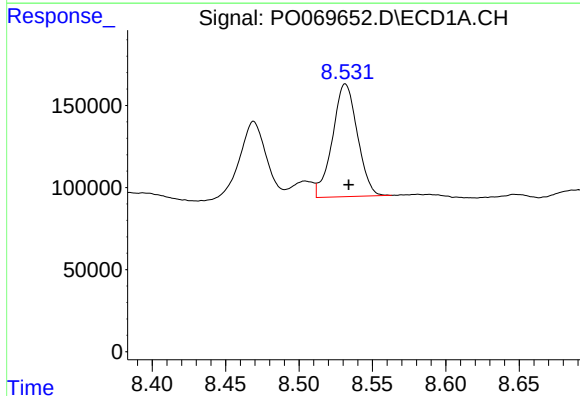
R.T.: 8.211 min
Delta R.T.: -0.009 min
Response: 1669476
Conc: 563.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



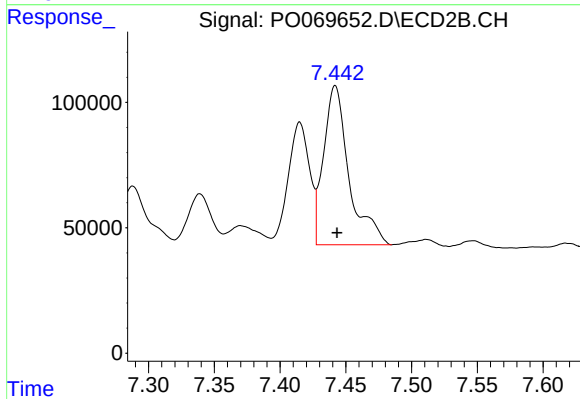
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 421698
Conc: 155.79 ng/ml



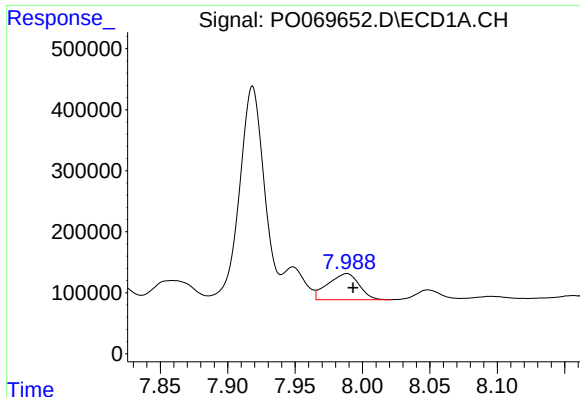
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 812155
Conc: 120.03 ng/ml



#35 AR-1260-5

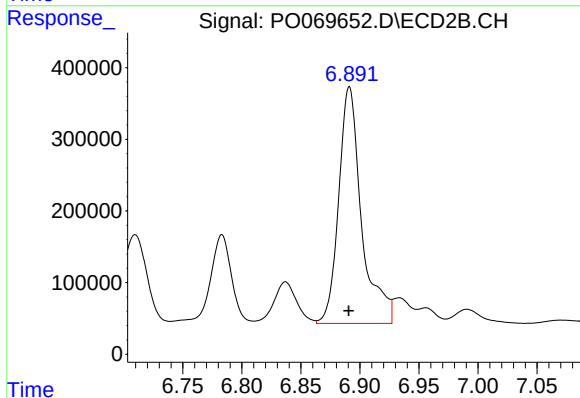
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 855059
Conc: 133.42 ng/ml



#36 AR-1262-1

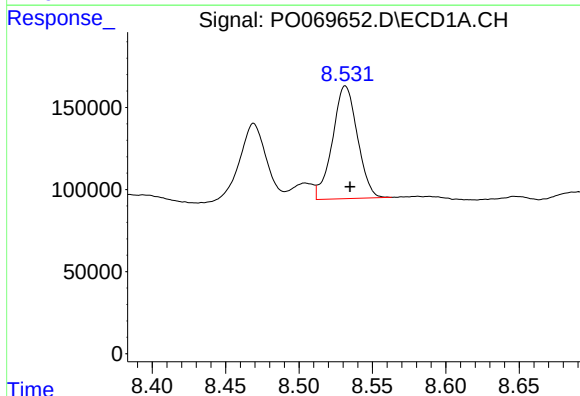
R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 690619
Conc: 173.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



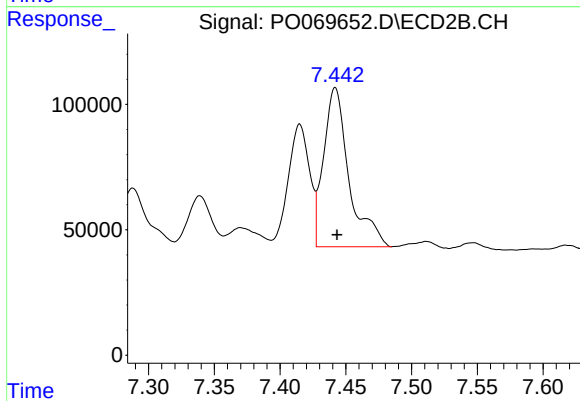
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 4448690
Conc: 2303.83 ng/ml



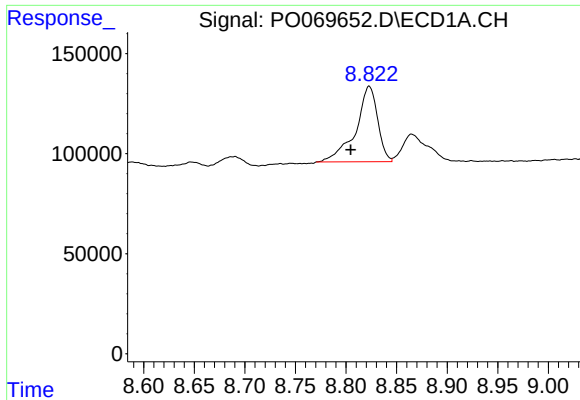
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 812155
Conc: 112.52 ng/ml



#37 AR-1262-2

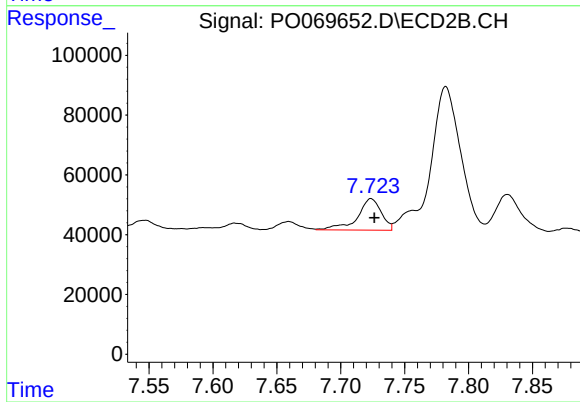
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 855059
Conc: 130.96 ng/ml



#38 AR-1262-3

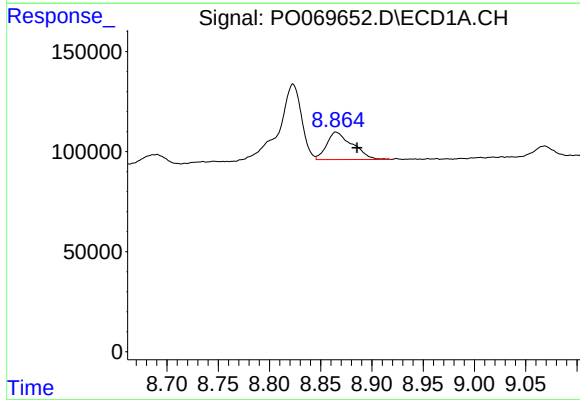
R.T.: 8.823 min
Delta R.T.: 0.018 min
Response: 571157
Conc: 119.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



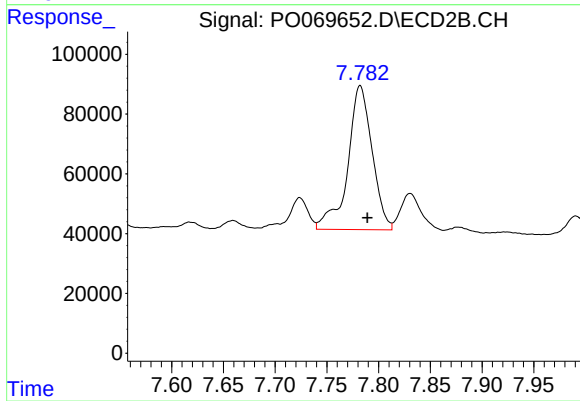
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 136538
Conc: 50.66 ng/ml



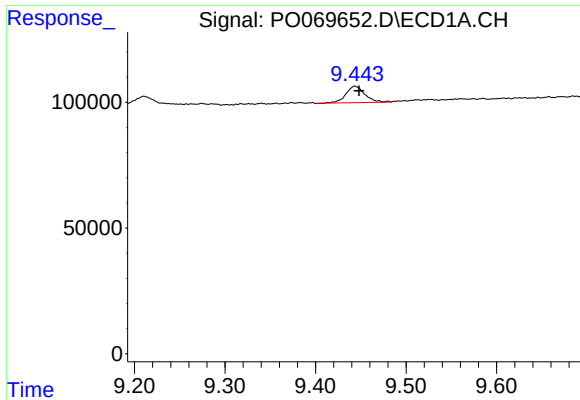
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.020 min
Response: 240075
Conc: 123.85 ng/ml



#39 AR-1262-4

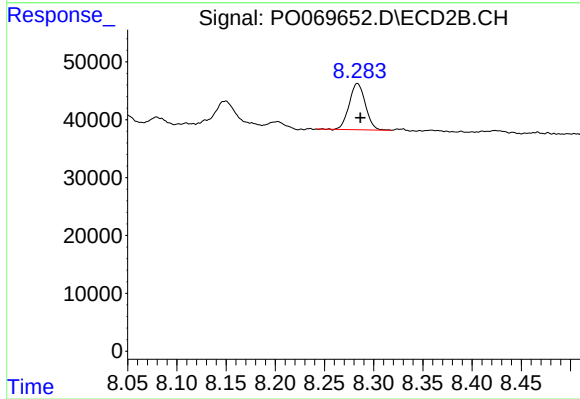
R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 790282
Conc: 158.72 ng/ml



#40 AR-1262-5

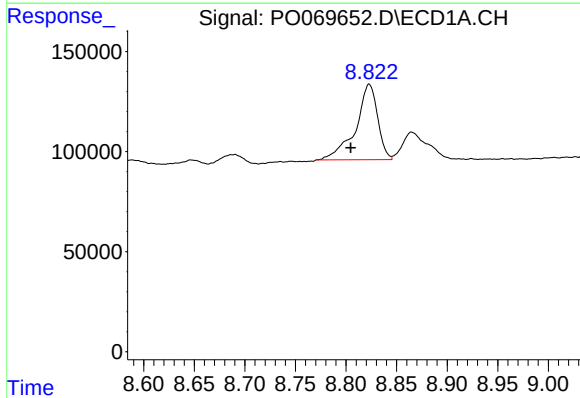
R.T.: 9.444 min
Delta R.T.: -0.005 min
Response: 95490
Conc: 36.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



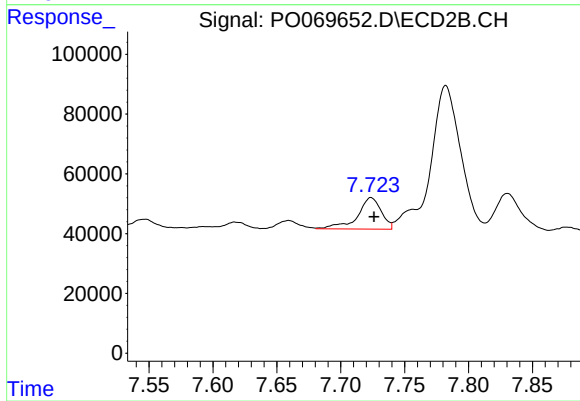
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 91307
Conc: 36.75 ng/ml



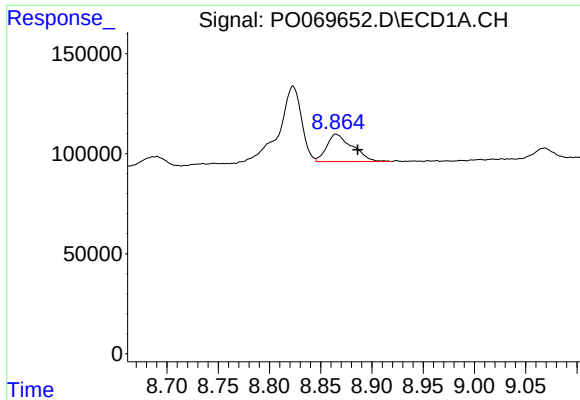
#41 AR-1268-1

R.T.: 8.823 min
Delta R.T.: 0.018 min
Response: 571157
Conc: 62.31 ng/ml



#41 AR-1268-1

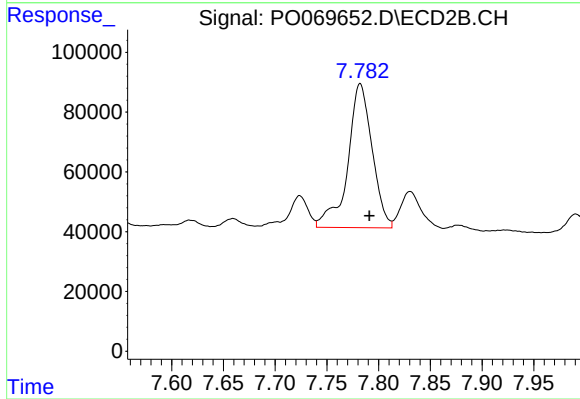
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 136538
Conc: 17.44 ng/ml



#42 AR-1268-2

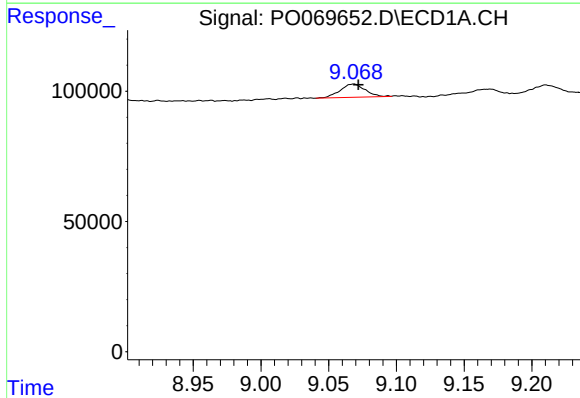
R.T.: 8.865 min
Delta R.T.: -0.021 min
Response: 240075
Conc: 28.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



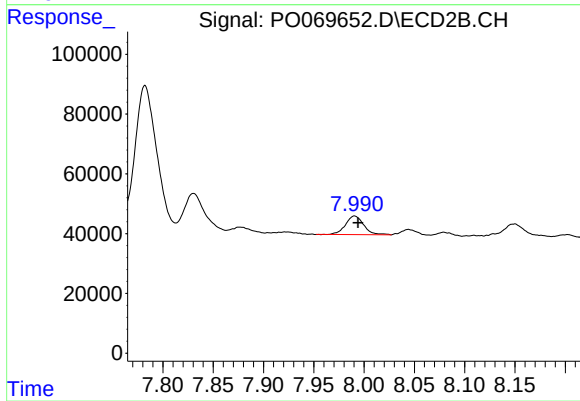
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.009 min
Response: 790282
Conc: 110.64 ng/ml



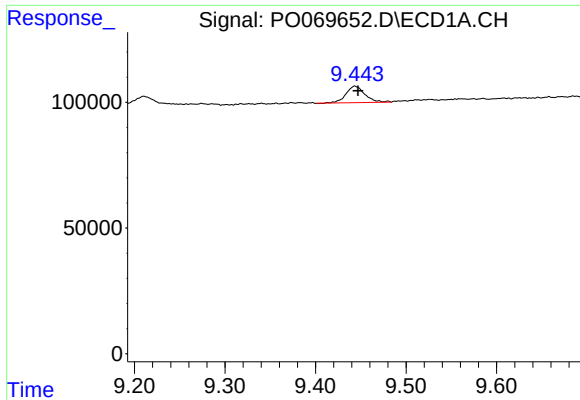
#43 AR-1268-3

R.T.: 9.068 min
Delta R.T.: -0.004 min
Response: 65363
Conc: 9.24 ng/ml



#43 AR-1268-3

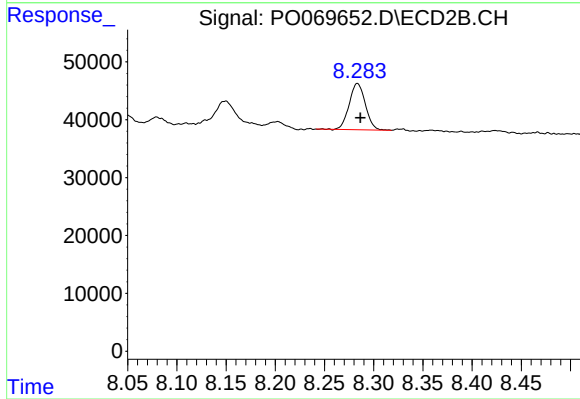
R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 78294
Conc: 13.11 ng/ml



#44 AR-1268-4

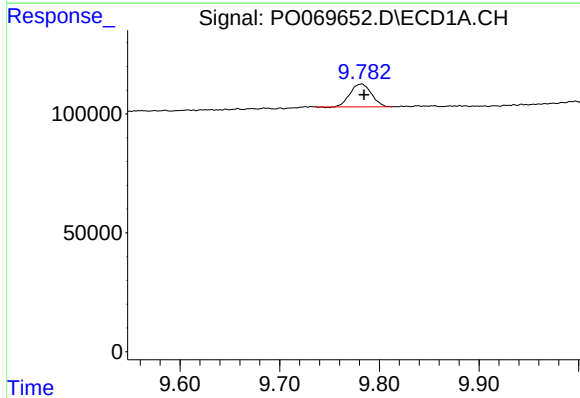
R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 95490
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-S



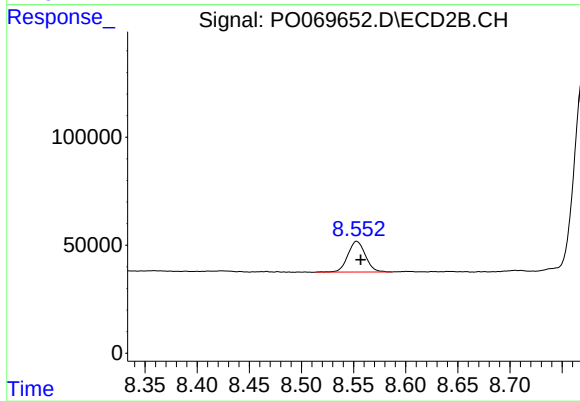
#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 91307
Conc: 31.57 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 143583
Conc: 6.46 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.004 min
Response: 165602
Conc: 8.59 ng/ml