

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 15:39
 Operator : DD\AJ
 Sample : L3263-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 16:51:17 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...	4.393	3.565	841970	881991	22.551	22.163
2)	SA Decachlor...	10.054	8.774	1651381	1500006	27.447	26.430
Target Compounds							
6)	L1 AR-1016-4	0.000	5.059	0	443998	N.D.	406.580 #
7)	L1 AR-1016-5	6.204	5.280	286157	259529	217.180	188.673
14)	L3 AR-1232-4	0.000	5.100	0	177550	N.D.	404.965 #
15)	L3 AR-1232-5	5.992	5.280	474185	259529	1494.187	496.100 #
19)	L4 AR-1242-4	0.000	5.100	0	177550	N.D.	196.259 #
20)	L4 AR-1242-5	6.668	5.656	541177	1623322	455.870	1280.775 #
22)	L5 AR-1248-2	5.992	5.059	474185	443998	372.426	326.138
23)	L5 AR-1248-3	6.204	5.100	286157	177550	181.058	140.586
24)	L5 AR-1248-4	6.631	5.280	640639	259529	315.730	159.774 #
25)	L5 AR-1248-5	6.668	5.698	541177	255212	281.973	154.656 #
26)	L6 AR-1254-1	6.596	5.656	1462291	1623322	734.605	623.613
27)	L6 AR-1254-2	6.825	5.817	2973357	2284893	926.210	989.742
28)	L6 AR-1254-3	7.202	6.229	4067708	4568847	1158.202	1216.572
29)	L6 AR-1254-4	7.499	6.470	3754007	3208346	1254.316	1269.560
30)	L6 AR-1254-5	7.921	6.893	6784015	6821281	2254.729	1900.634
31)	L7 AR-1260-1	7.367	6.366	2174935	2679754	827.157	1015.993
32)	L7 AR-1260-2	7.634	6.566	3833859	3263401	1080.751	997.020
33)	L7 AR-1260-3	7.989	6.711	1104350	2543613	381.998	835.440 #
34)	L7 AR-1260-4	8.214	7.192	2375052	711559	801.857	262.879 #
35)	L7 AR-1260-5	8.535	7.444	1215939	1495450	179.703	233.350 #
36)	L8 AR-1262-1	7.989	6.893	1104350	6821281	277.512	3532.515 #
37)	L8 AR-1262-2	8.535	7.444	1215939	1495450	168.456	229.038 #
38)	L8 AR-1262-3	8.825f	7.727	986305	275725	205.985	102.308 #
39)	L8 AR-1262-4	8.867f	7.785	424297	1363189	218.889	273.779 #
40)	L8 AR-1262-5	9.448	8.286	207377	199096	79.512	80.123
41)	L9 AR-1268-1	8.825f	7.727	986305	275725	107.601	35.222 #
42)	L9 AR-1268-2	8.867f	7.785	424297	1363189	51.190	190.843 #
43)	L9 AR-1268-3	9.073	7.993	138539	149603	19.578	25.054 #
44)	L9 AR-1268-4	9.448	8.286	207377	199096	68.420	68.843
45)	L9 AR-1268-5	9.786	8.556	343422	328598	15.459	17.041

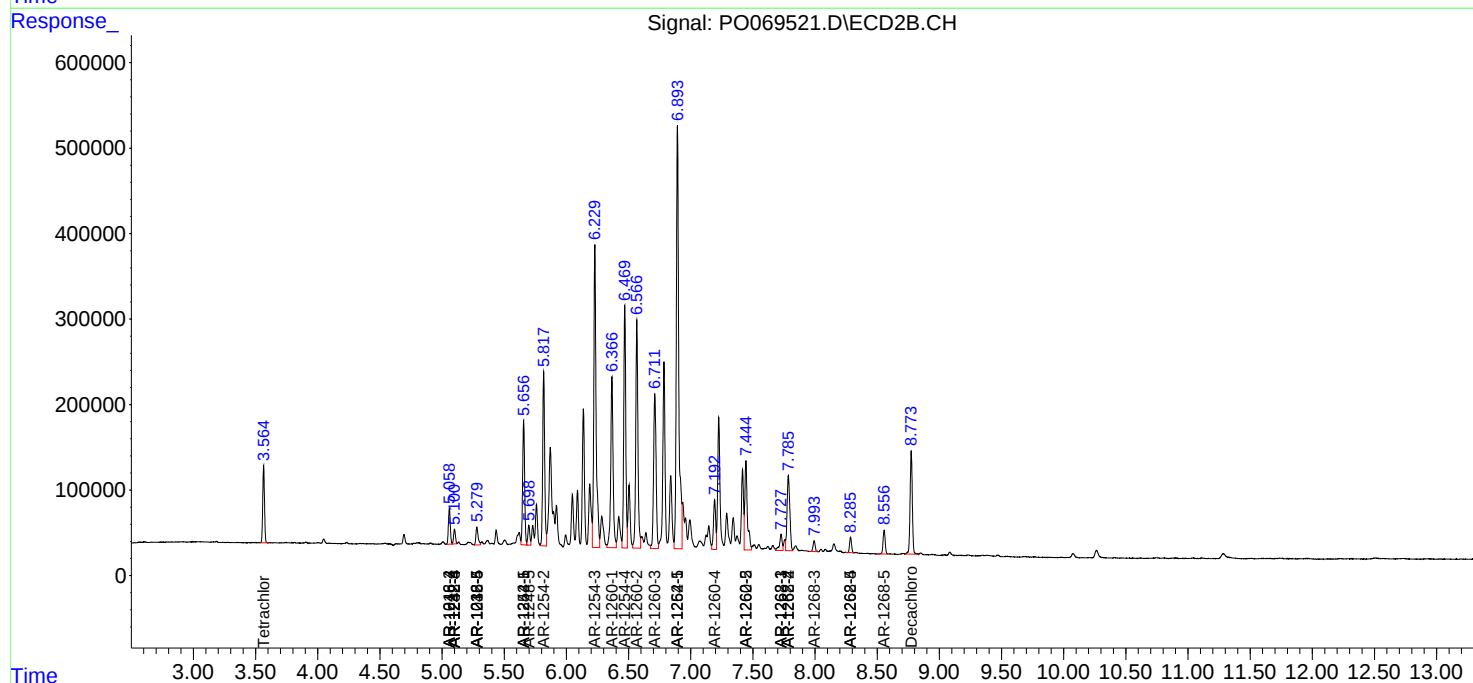
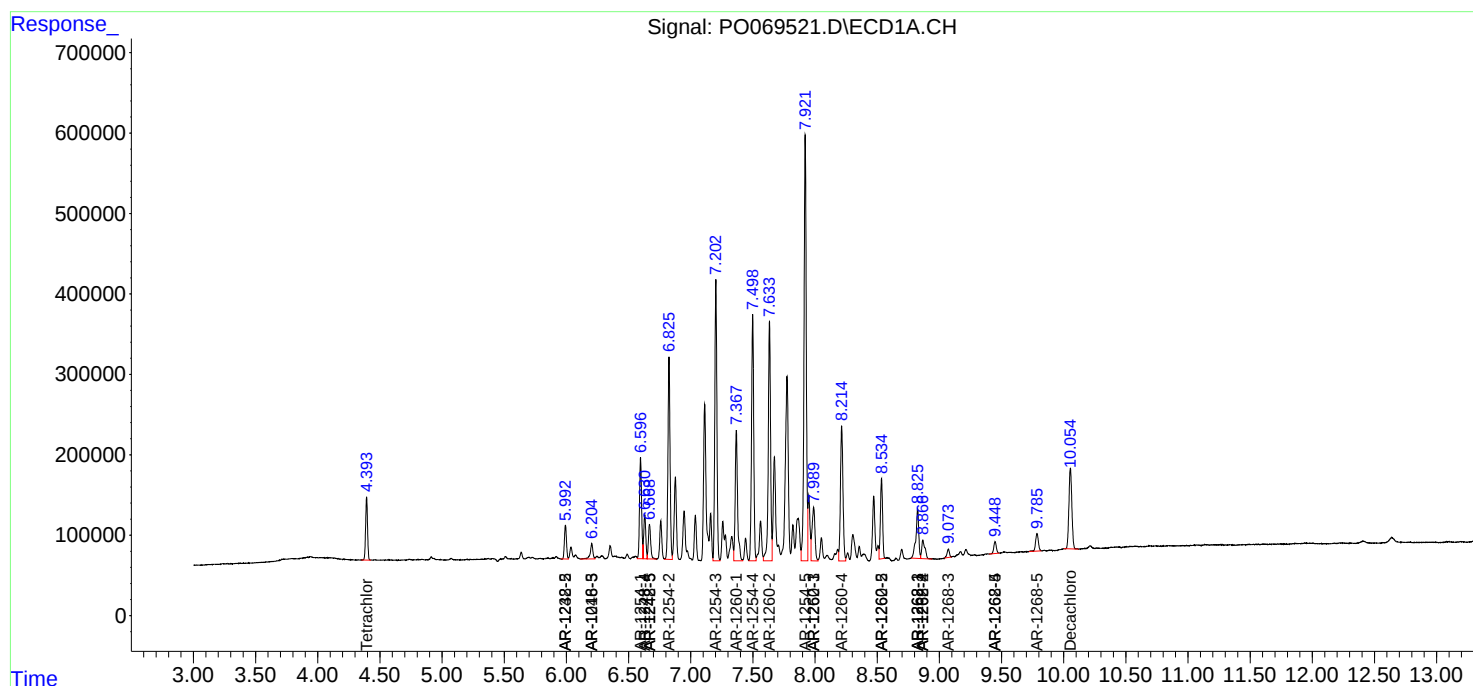
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

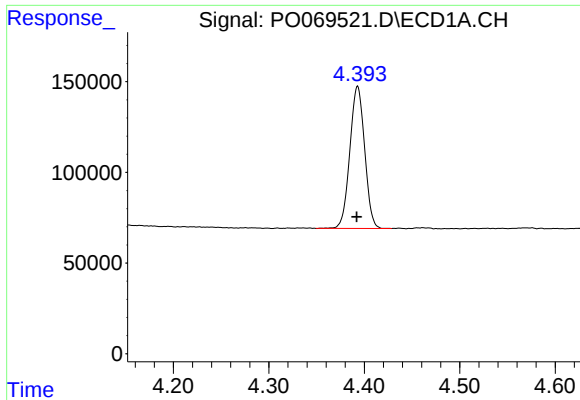
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071020\
Data File : PO069521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 15:39
Operator : DD\AJ
Sample : L3263-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:51:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.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

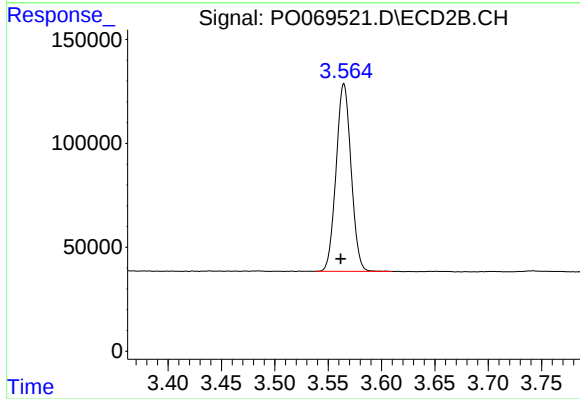




#1 Tetrachloro-m-xylene

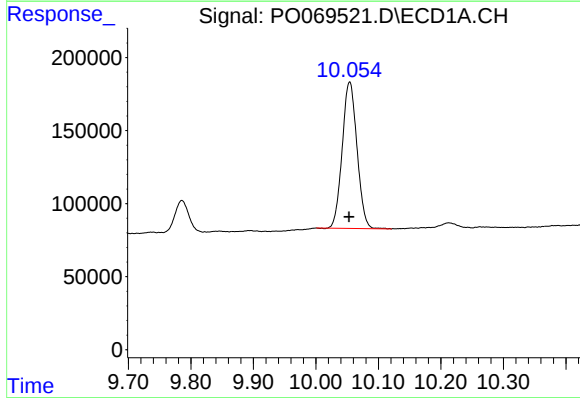
R.T.: 4.393 min
Delta R.T.: 0.001 min
Response: 841970
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



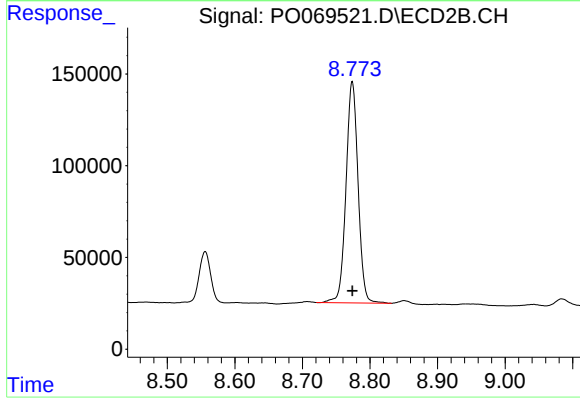
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 881991
Conc: 22.16 ng/ml



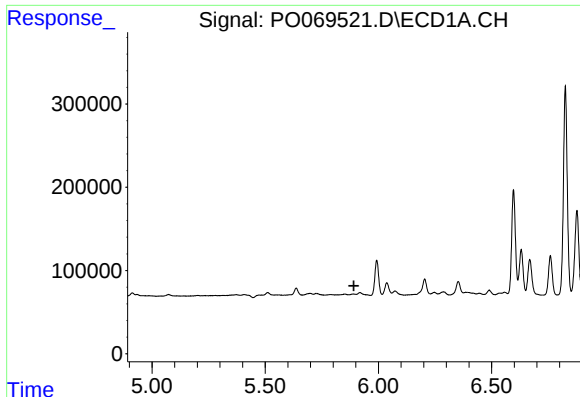
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 1651381
Conc: 27.45 ng/ml



#2 Decachlorobiphenyl

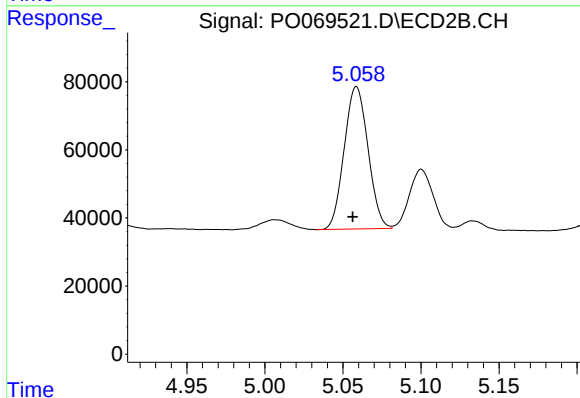
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 1500006
Conc: 26.43 ng/ml



#6 AR-1016-4

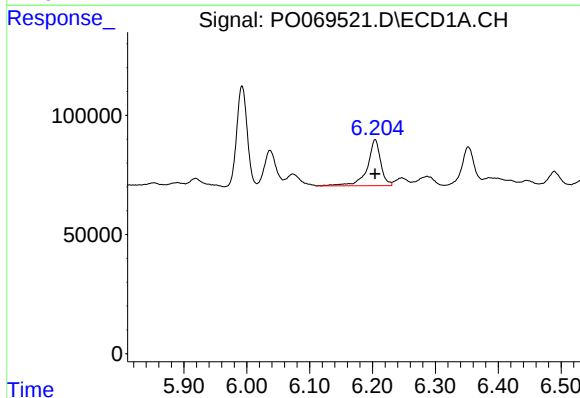
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



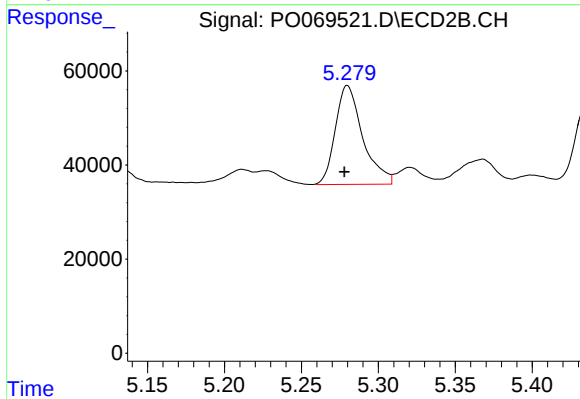
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 443998
Conc: 406.58 ng/ml



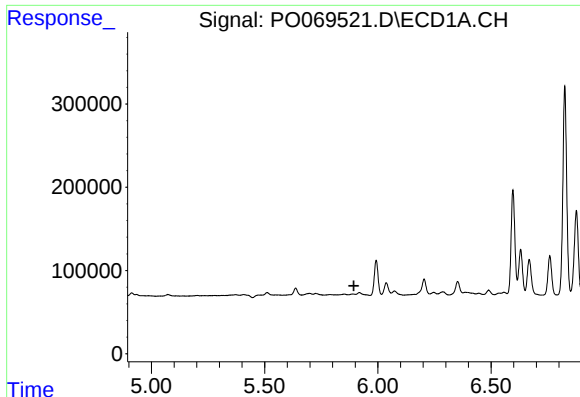
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 286157
Conc: 217.18 ng/ml



#7 AR-1016-5

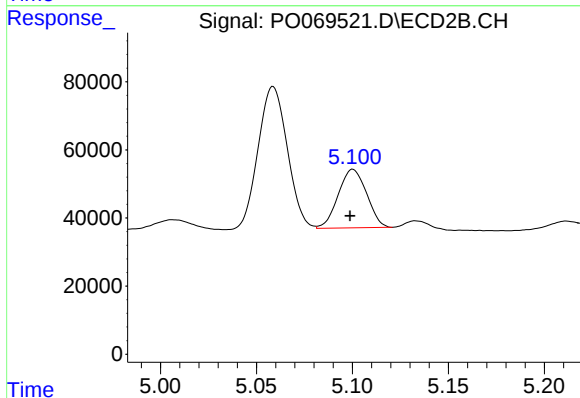
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 259529
Conc: 188.67 ng/ml



#14 AR-1232-4

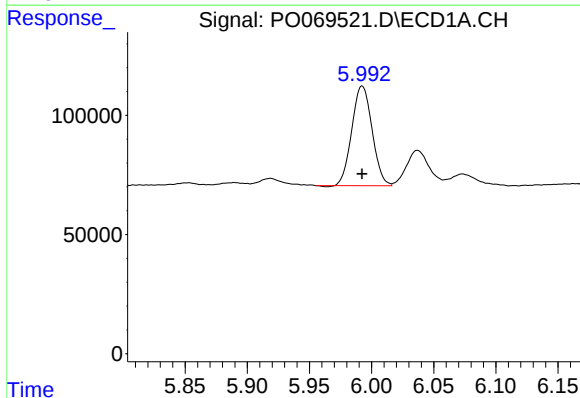
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



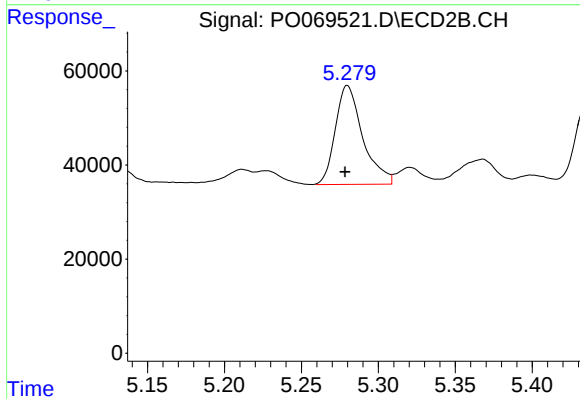
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 177550
Conc: 404.96 ng/ml



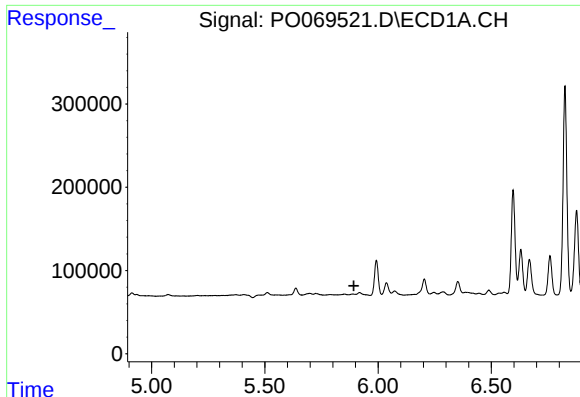
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 474185
Conc: 1494.19 ng/ml



#15 AR-1232-5

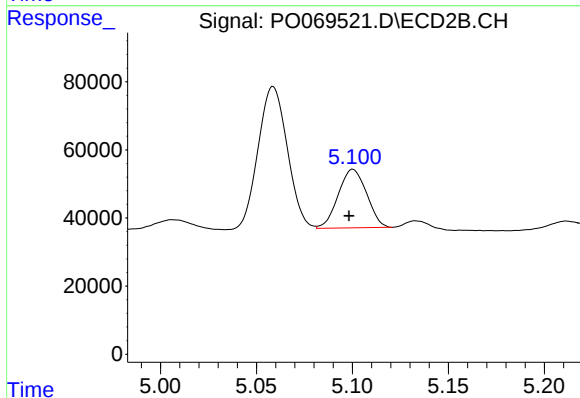
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 259529
Conc: 496.10 ng/ml



#19 AR-1242-4

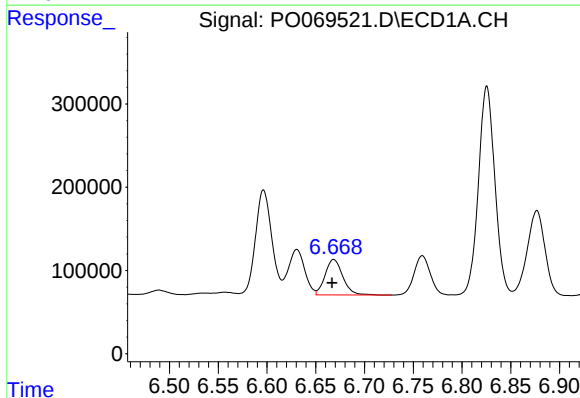
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



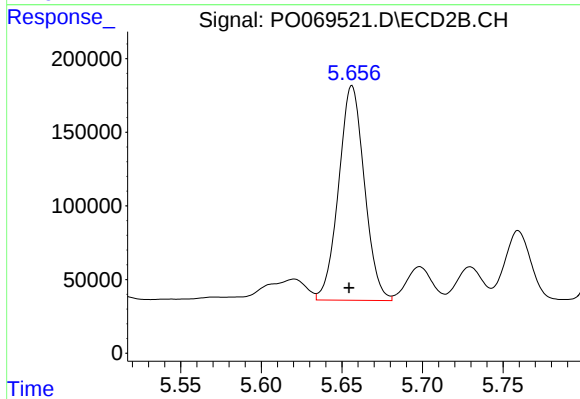
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 177550
Conc: 196.26 ng/ml



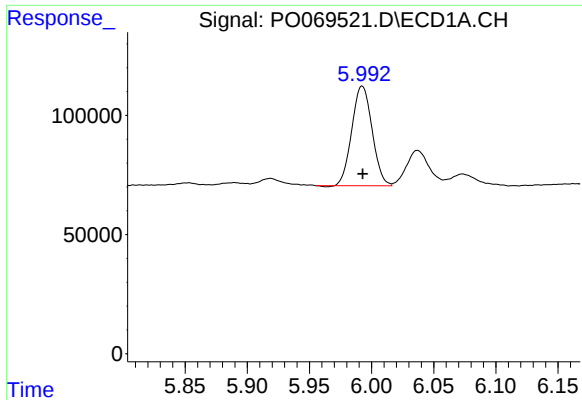
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 541177
Conc: 455.87 ng/ml



#20 AR-1242-5

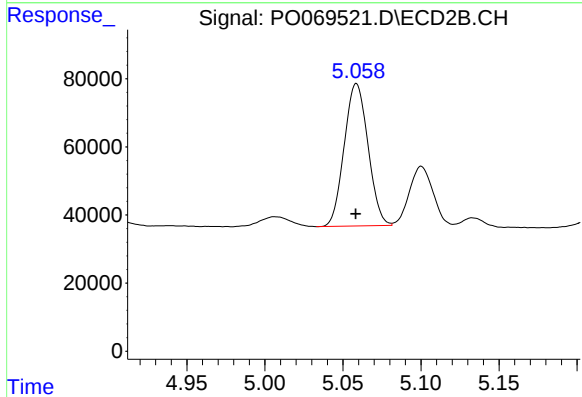
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 1623322
Conc: 1280.78 ng/ml



#22 AR-1248-2

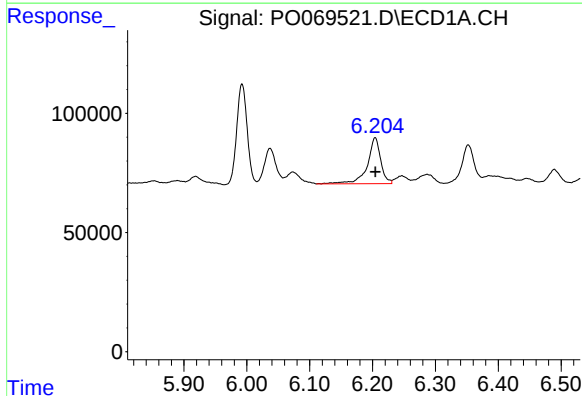
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 474185
Conc: 372.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



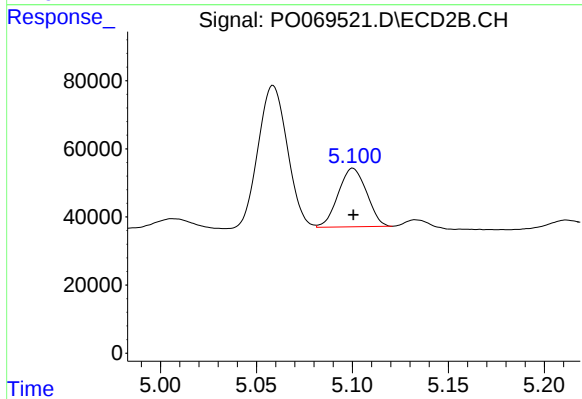
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 443998
Conc: 326.14 ng/ml



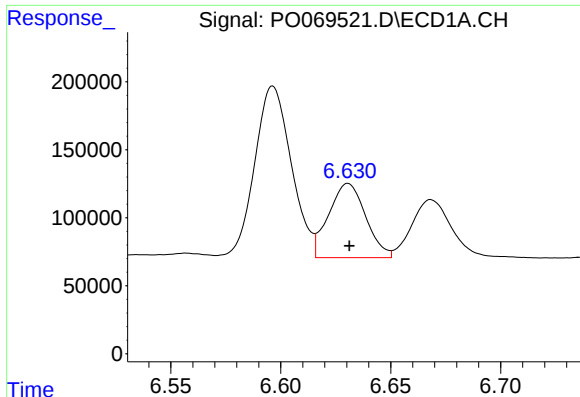
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 286157
Conc: 181.06 ng/ml



#23 AR-1248-3

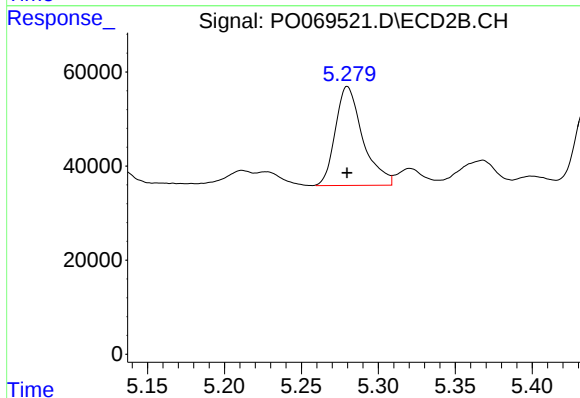
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 177550
Conc: 140.59 ng/ml



#24 AR-1248-4

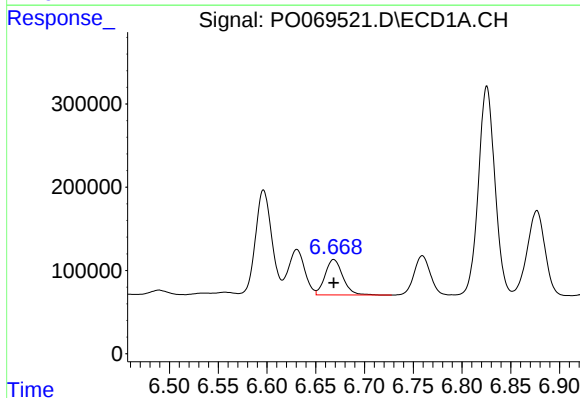
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 640639
Conc: 315.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



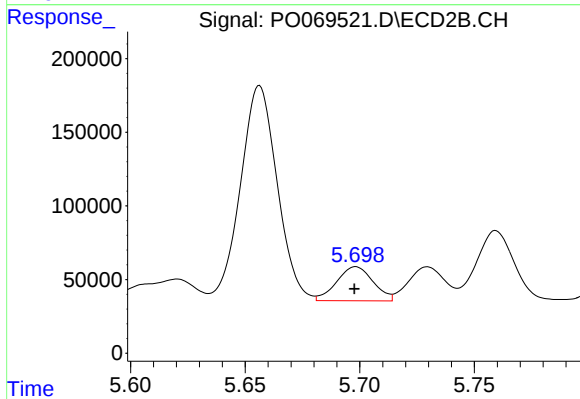
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 259529
Conc: 159.77 ng/ml



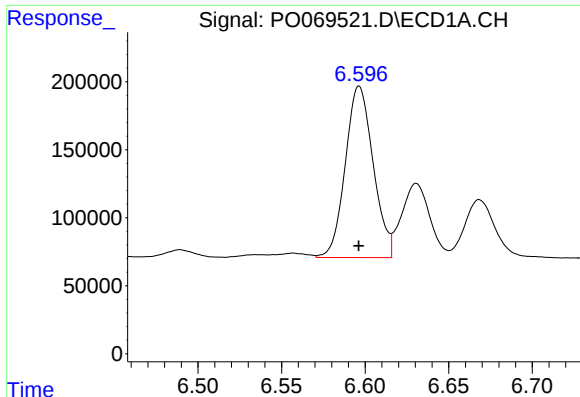
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 541177
Conc: 281.97 ng/ml



#25 AR-1248-5

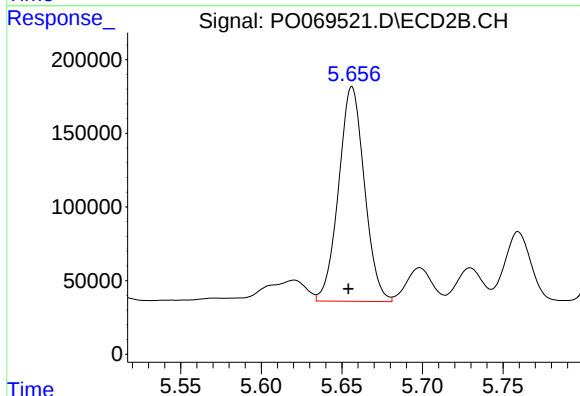
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 255212
Conc: 154.66 ng/ml



#26 AR-1254-1

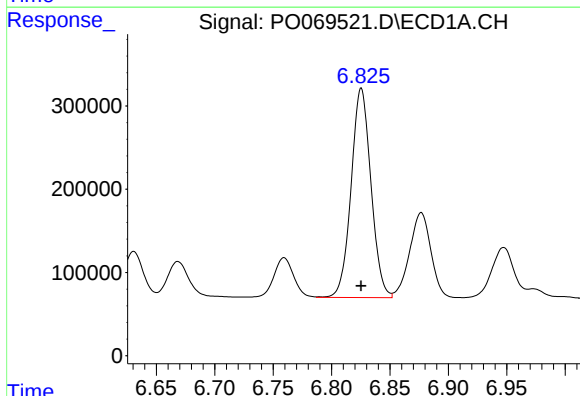
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 1462291
Conc: 734.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



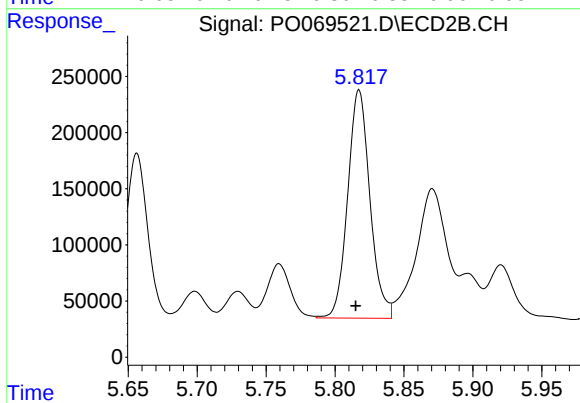
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 1623322
Conc: 623.61 ng/ml



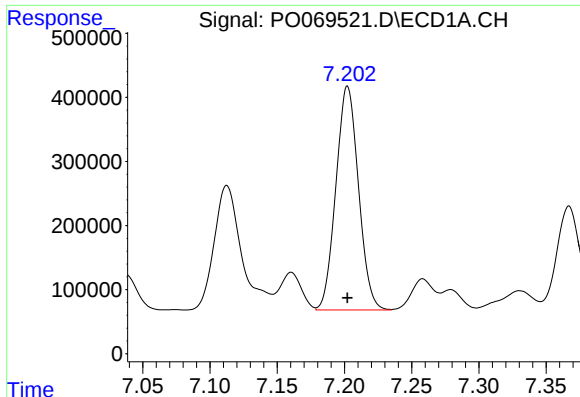
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 2973357
Conc: 926.21 ng/ml



#27 AR-1254-2

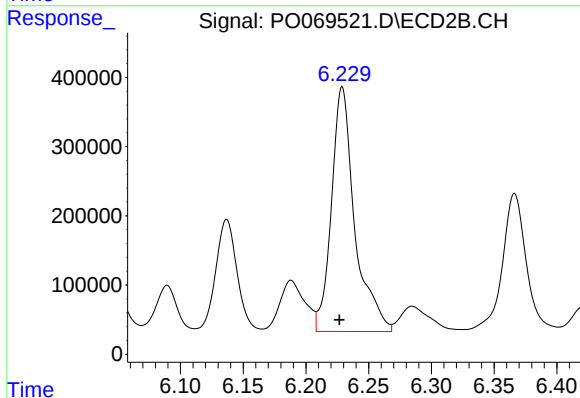
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 2284893
Conc: 989.74 ng/ml



#28 AR-1254-3

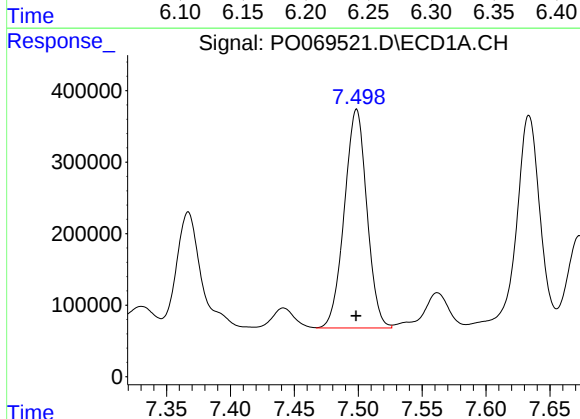
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 4067708
Conc: 1158.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



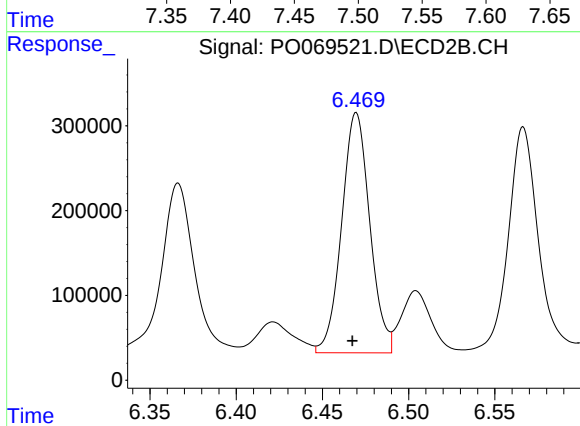
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 4568847
Conc: 1216.57 ng/ml



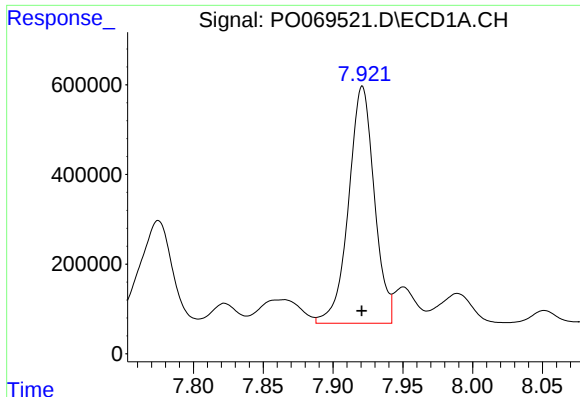
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 3754007
Conc: 1254.32 ng/ml



#29 AR-1254-4

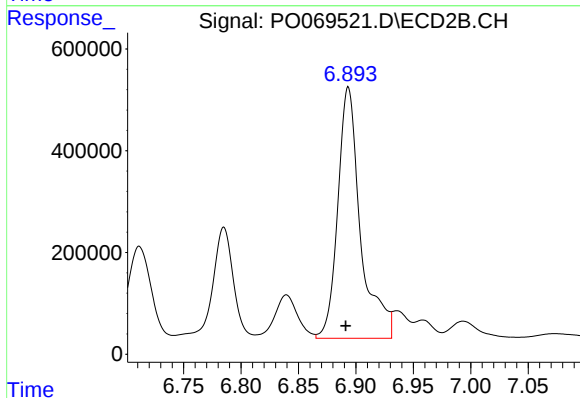
R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 3208346
Conc: 1269.56 ng/ml



#30 AR-1254-5

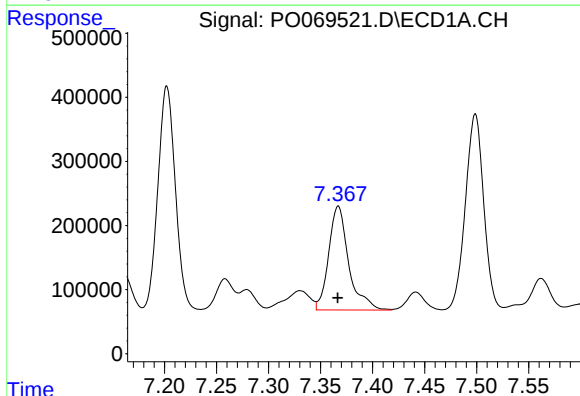
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 6784015
Conc: 2254.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



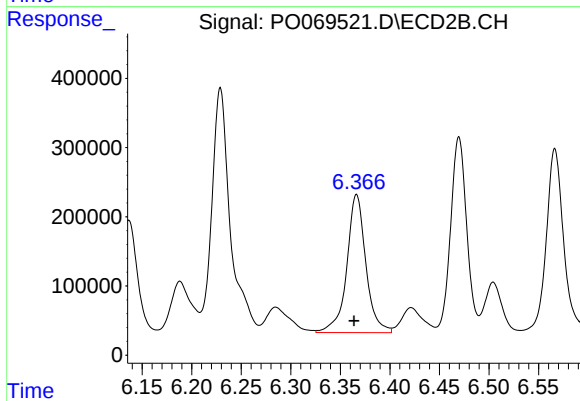
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 6821281
Conc: 1900.63 ng/ml



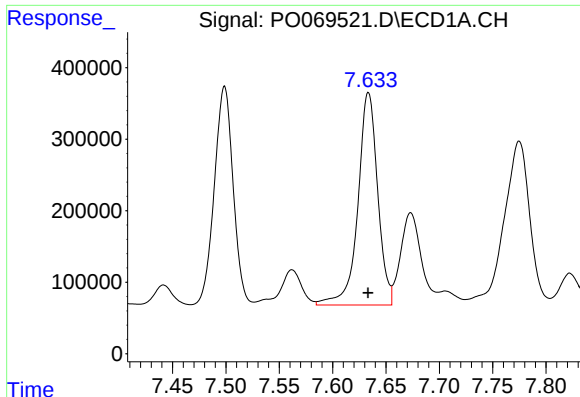
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 2174935
Conc: 827.16 ng/ml



#31 AR-1260-1

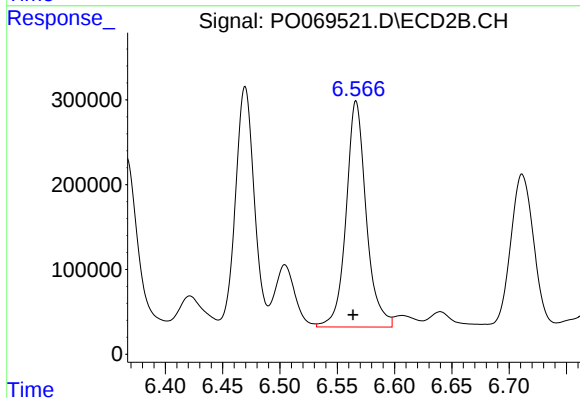
R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 2679754
Conc: 1015.99 ng/ml



#32 AR-1260-2

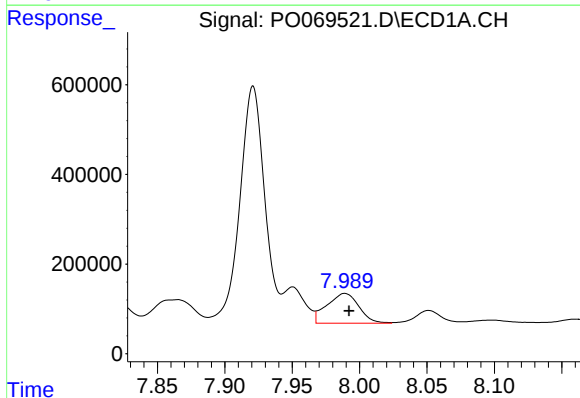
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 3833859
Conc: 1080.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



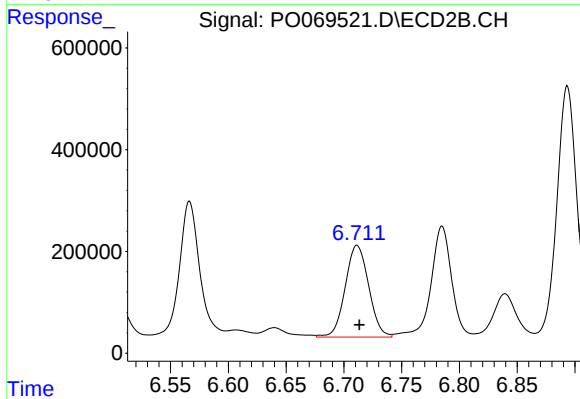
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.003 min
Response: 3263401
Conc: 997.02 ng/ml



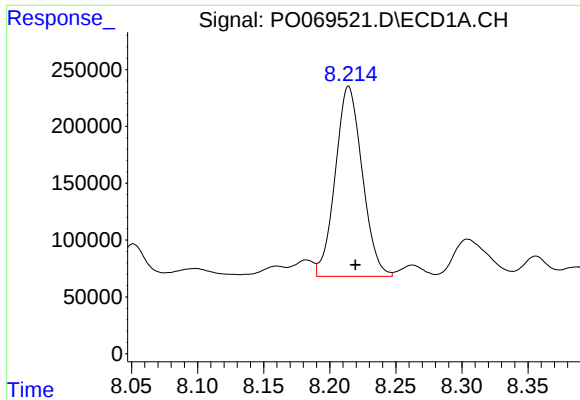
#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 1104350
Conc: 382.00 ng/ml



#33 AR-1260-3

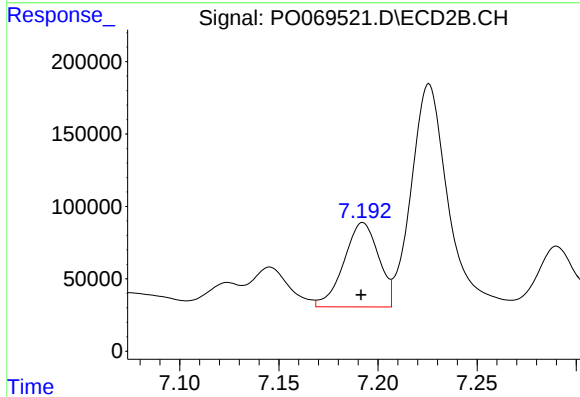
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 2543613
Conc: 835.44 ng/ml



#34 AR-1260-4

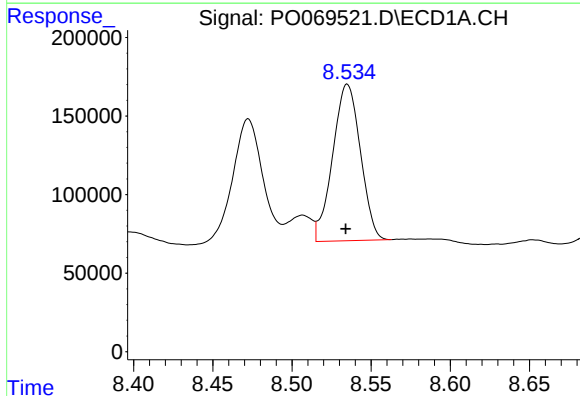
R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 2375052
Conc: 801.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



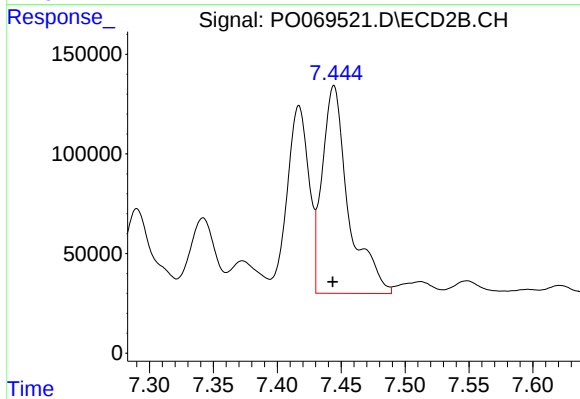
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 711559
Conc: 262.88 ng/ml



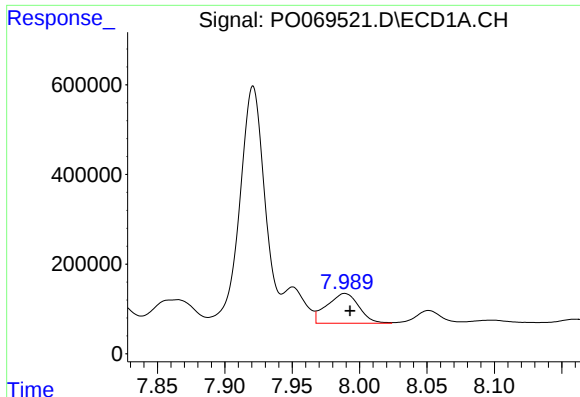
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.001 min
Response: 1215939
Conc: 179.70 ng/ml



#35 AR-1260-5

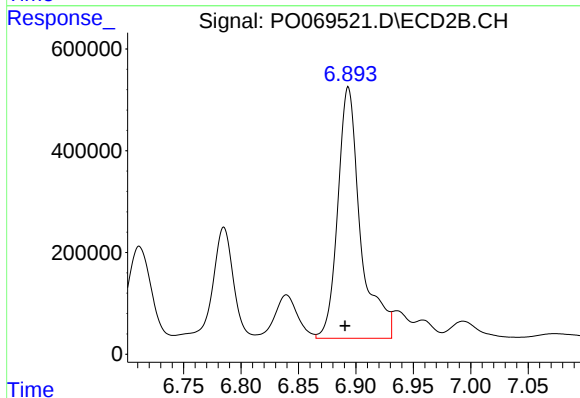
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1495450
Conc: 233.35 ng/ml



#36 AR-1262-1

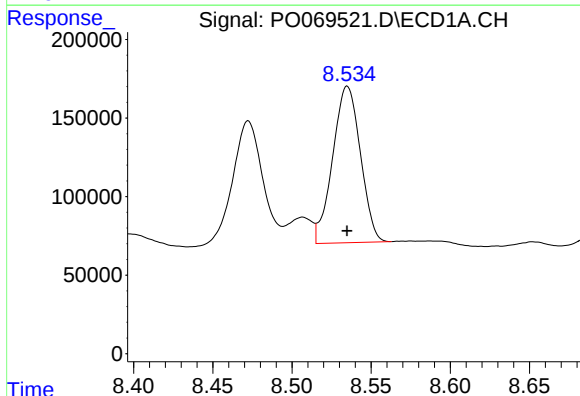
R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 1104350
Conc: 277.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



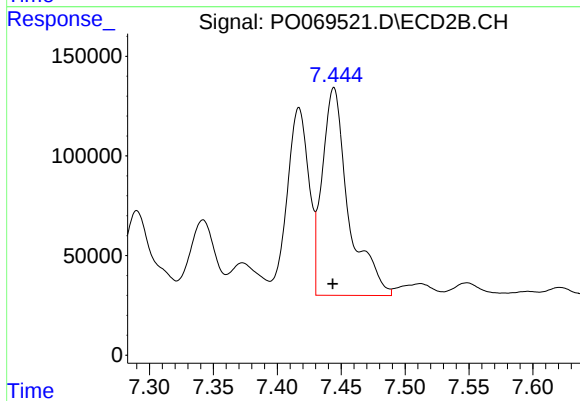
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 6821281
Conc: 3532.51 ng/ml



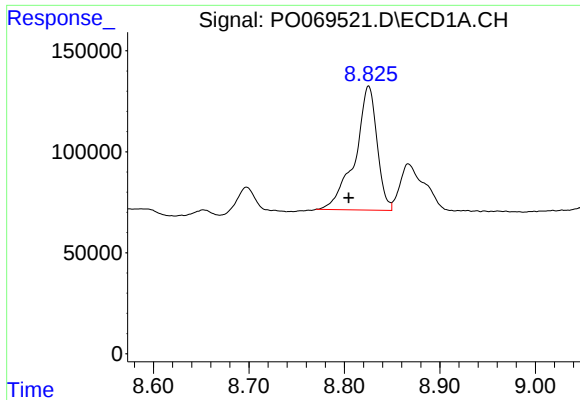
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1215939
Conc: 168.46 ng/ml



#37 AR-1262-2

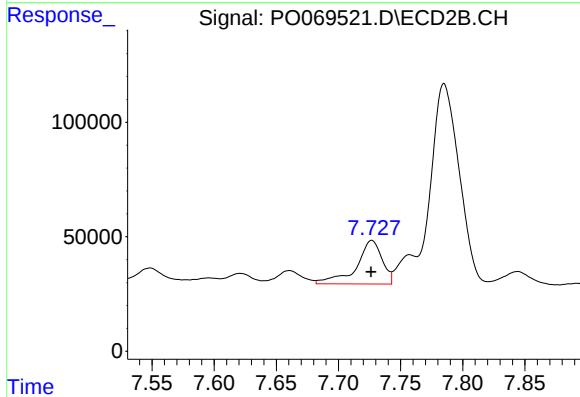
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 1495450
Conc: 229.04 ng/ml



#38 AR-1262-3

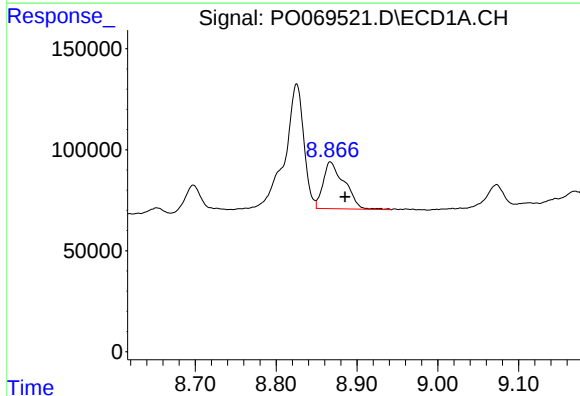
R.T.: 8.825 min
Delta R.T.: 0.021 min
Response: 986305
Conc: 205.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



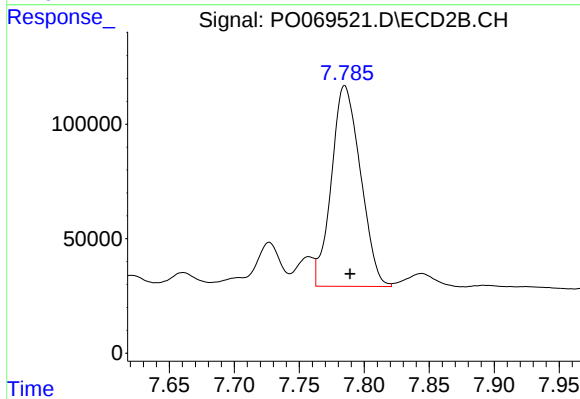
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 275725
Conc: 102.31 ng/ml



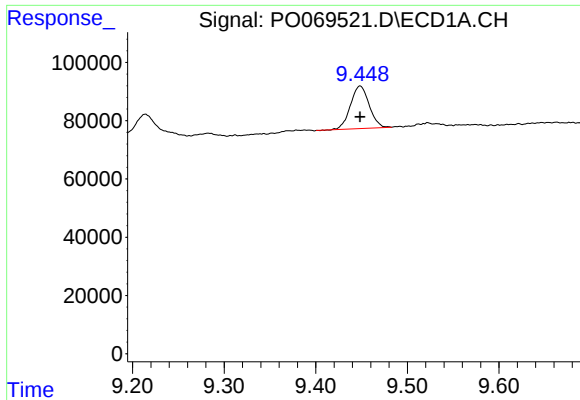
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 424297
Conc: 218.89 ng/ml



#39 AR-1262-4

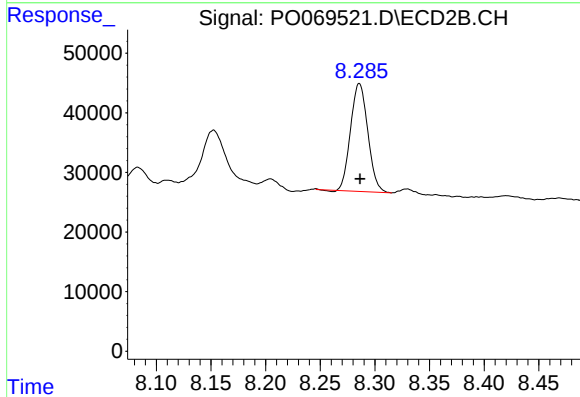
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 1363189
Conc: 273.78 ng/ml



#40 AR-1262-5

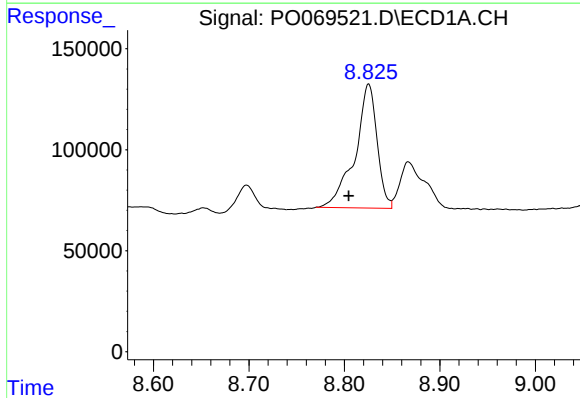
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 207377
Conc: 79.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



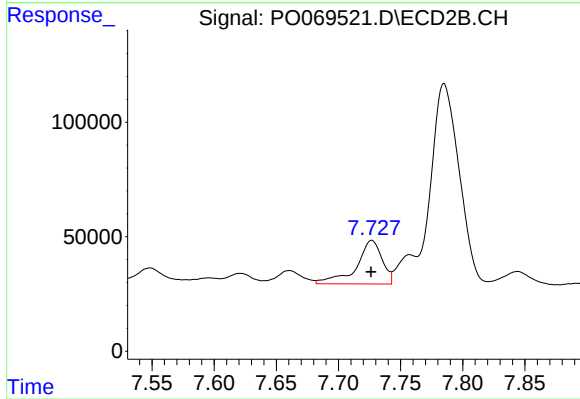
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 199096
Conc: 80.12 ng/ml



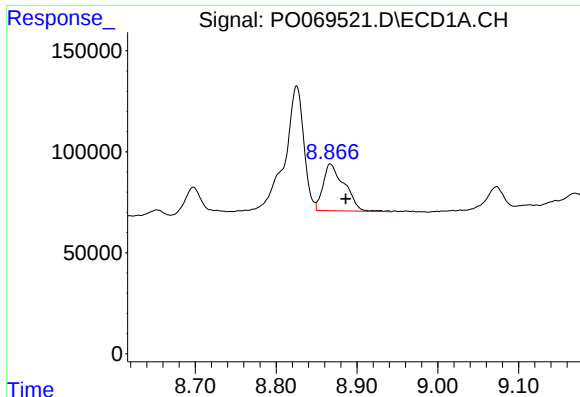
#41 AR-1268-1

R.T.: 8.825 min
Delta R.T.: 0.021 min
Response: 986305
Conc: 107.60 ng/ml



#41 AR-1268-1

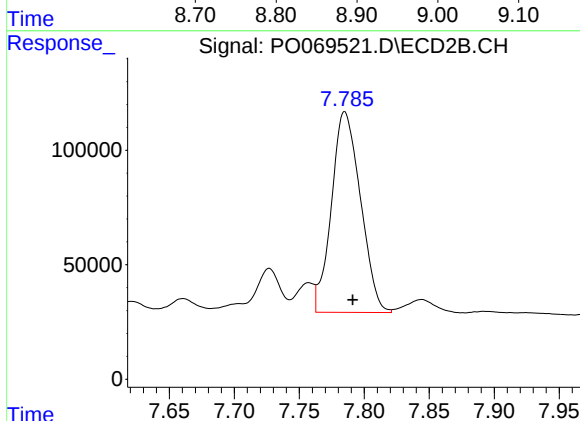
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 275725
Conc: 35.22 ng/ml



#42 AR-1268-2

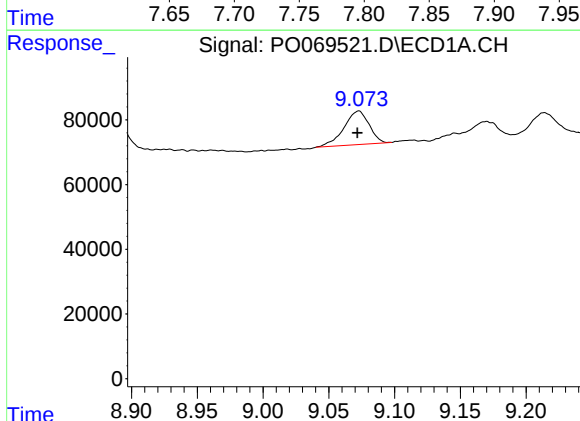
R.T.: 8.867 min
Delta R.T.: -0.019 min
Response: 424297
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



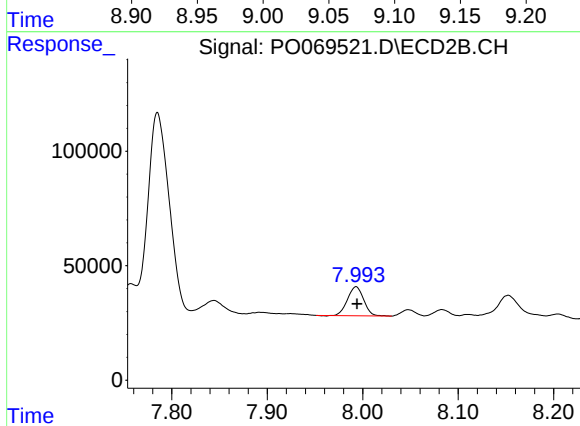
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 1363189
Conc: 190.84 ng/ml



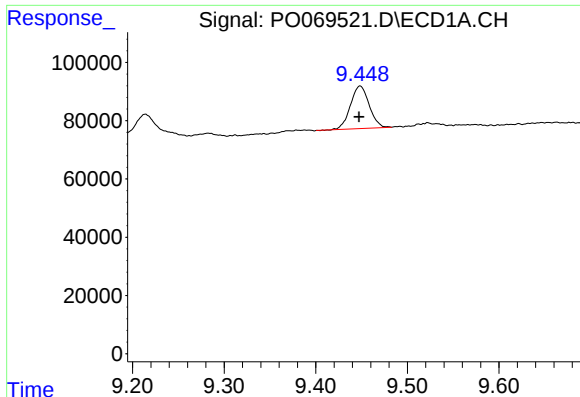
#43 AR-1268-3

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 138539
Conc: 19.58 ng/ml



#43 AR-1268-3

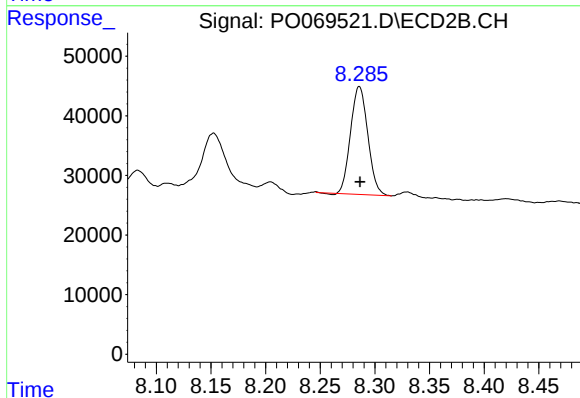
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 149603
Conc: 25.05 ng/ml



#44 AR-1268-4

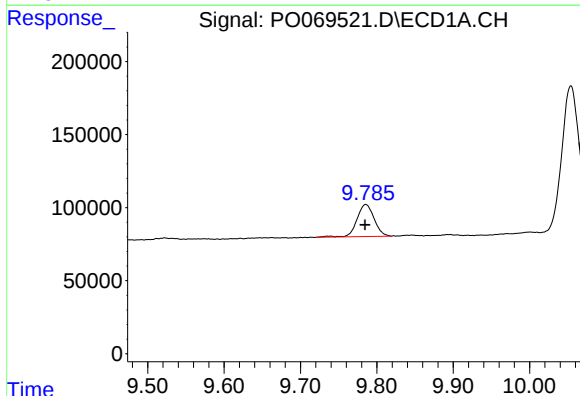
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 207377
Conc: 68.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



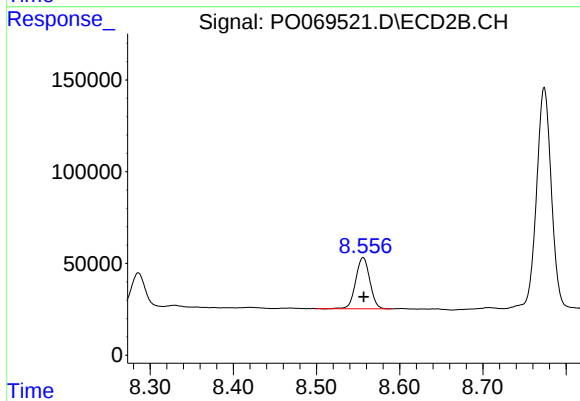
#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 199096
Conc: 68.84 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 343422
Conc: 15.46 ng/ml



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 328598
Conc: 17.04 ng/ml