

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 12:45
 Operator : DD\AJ
 Sample : L3294-09DL 50X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 13:37:24 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							
2)	SA Decachlor...	0.000	8.770	0	55064	N.D.	0.970 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	88231	N.D.	80.795 #
7)	L1 AR-1016-5	6.201	5.278	51633	56262	39.187	40.901
14)	L3 AR-1232-4	0.000	5.099	0	41132	N.D.	93.815 #
15)	L3 AR-1232-5	5.989	5.278	91162	56262	287.257	107.547 #
19)	L4 AR-1242-4	0.000	5.099	0	41132	N.D.	45.466 #
20)	L4 AR-1242-5	6.665	5.654	127785	637446	107.642	502.935 #
22)	L5 AR-1248-2	5.989	5.057	91162	88231	71.599	64.810
23)	L5 AR-1248-3	6.201	5.099	51633	41132	32.669	32.568
24)	L5 AR-1248-4	6.627	5.278	202781	56262	99.938	34.637 #
25)	L5 AR-1248-5	6.665	5.696	127785	80058	66.581	48.515 #
26)	L6 AR-1254-1	6.594	5.654	368568	637446	185.156	244.880 #
27)	L6 AR-1254-2	6.823	5.815	1131318	866168	352.409	375.196
28)	L6 AR-1254-3	7.199	6.226	2092111	2189439	595.688	582.994
29)	L6 AR-1254-4	7.495	6.467	2798883	2083372	935.183	824.402
30)	L6 AR-1254-5	7.918	6.890	5003012	5533192	1662.797	1541.730
31)	L7 AR-1260-1	7.363	6.363	1301630	1422194	495.027	539.206
32)	L7 AR-1260-2	7.630	6.563	2553583	2073285	719.846	633.421
33)	L7 AR-1260-3	7.979	6.709	701719	1870926	242.727	614.498 #
34)	L7 AR-1260-4	8.210	7.190	2685826	424796	906.780	156.937 #
35)	L7 AR-1260-5	8.531	7.441	1548055	1505370	228.786	234.898
36)	L8 AR-1262-1	7.979	6.890	701719	5533192	176.335	2865.456 #
37)	L8 AR-1262-2	8.531	7.441	1548055	1505370	214.468	230.558
38)	L8 AR-1262-3	8.822f	7.722	1090869	97138	227.822	36.043 #
39)	L8 AR-1262-4	8.864f	7.781	317531	1291135	163.810	259.308 #
40)	L8 AR-1262-5	9.444	8.283	160945	139850	61.709	56.280
41)	L9 AR-1268-1	8.822f	7.722	1090869	97138	119.008	12.409 #
42)	L9 AR-1268-2	8.864f	7.781	317531	1291135	38.309	180.755 #
44)	L9 AR-1268-4	9.444	8.283	160945	139850	53.101	48.357
45)	L9 AR-1268-5	0.000	8.553	0	40243	N.D.	2.087 #

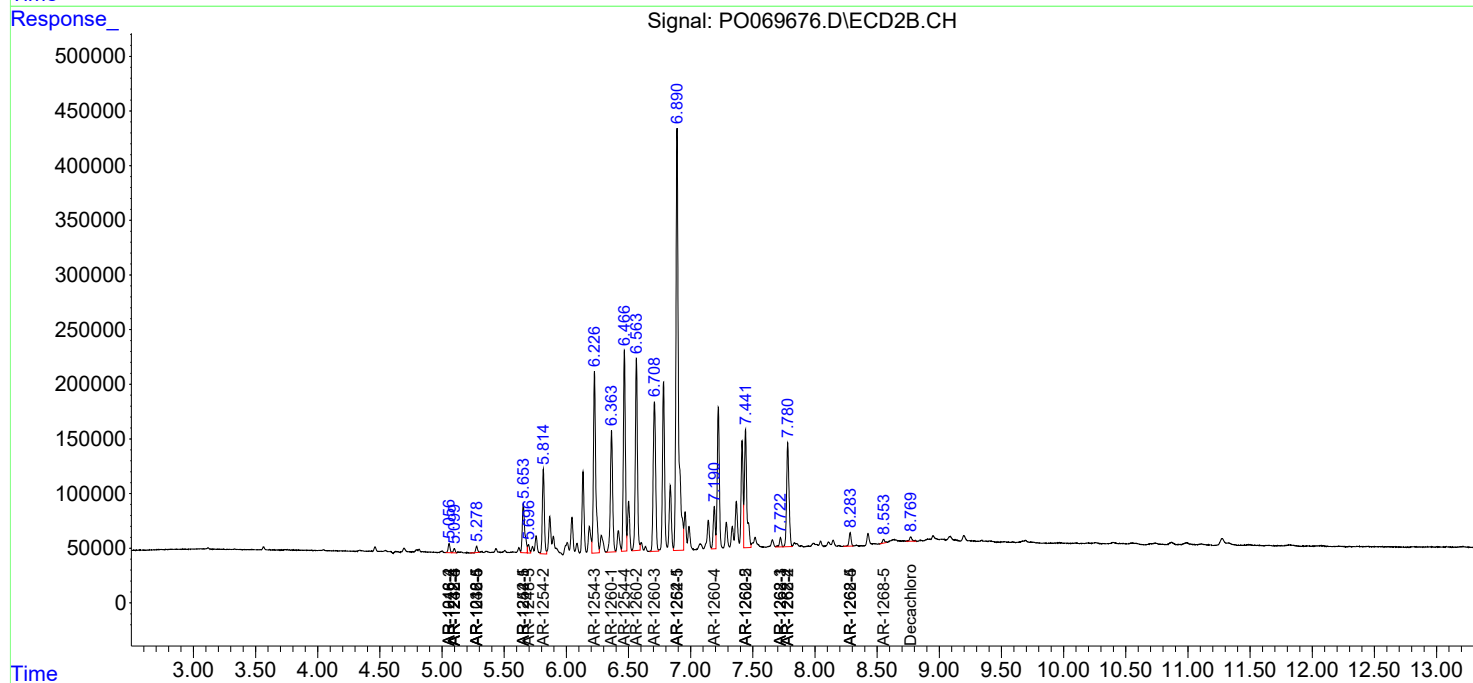
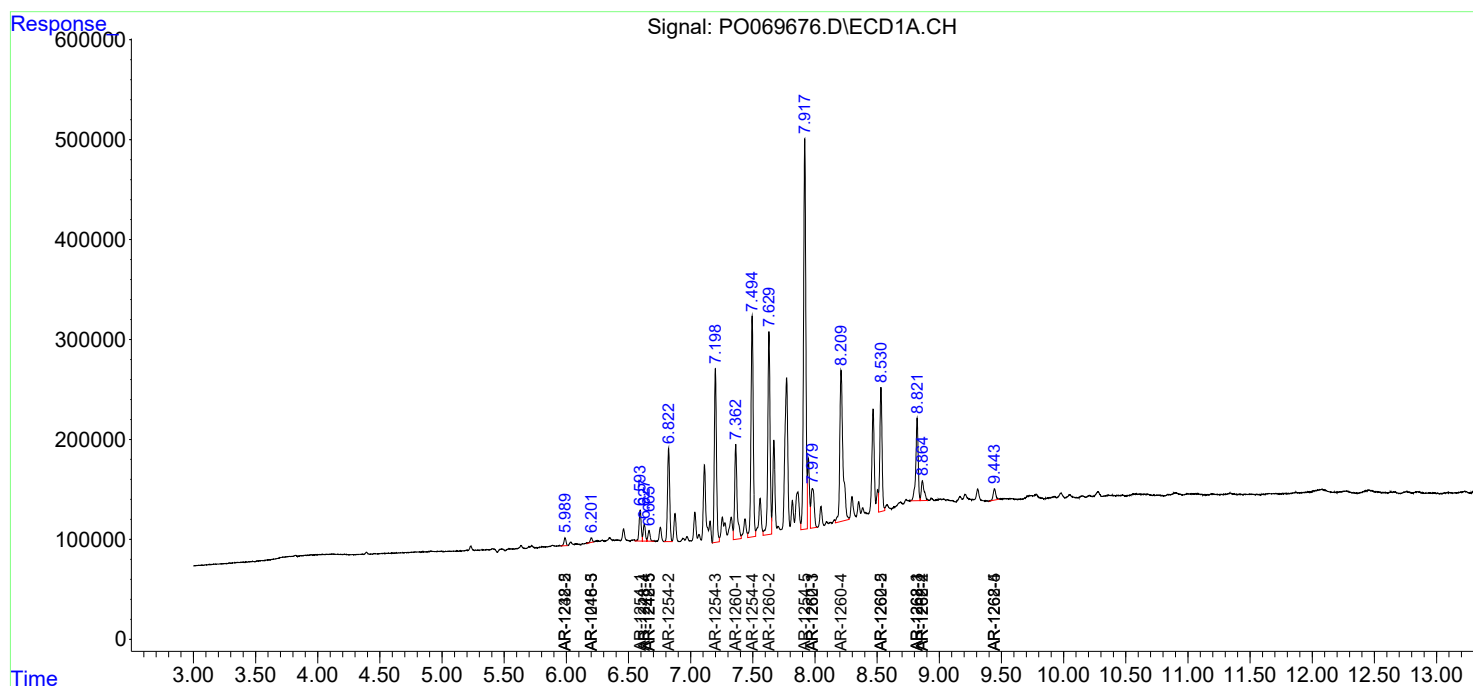
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

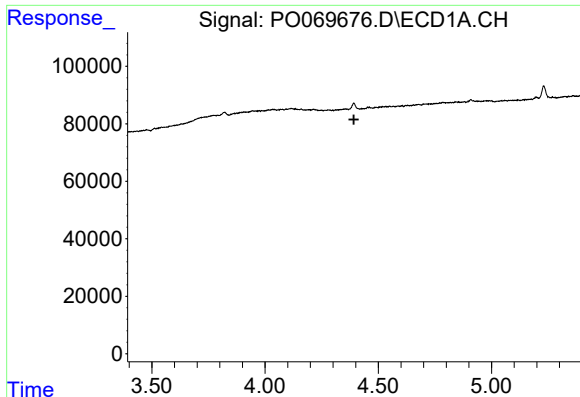
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
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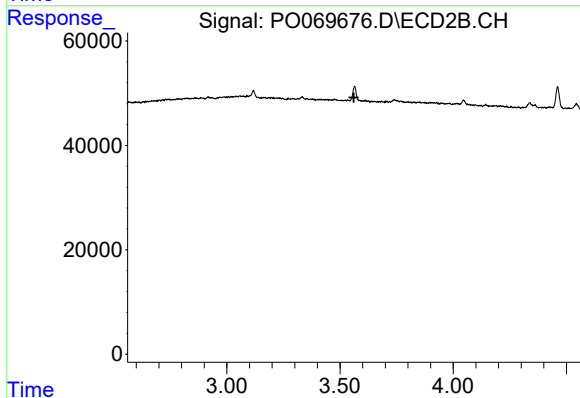




#1 Tetrachloro-m-xylene

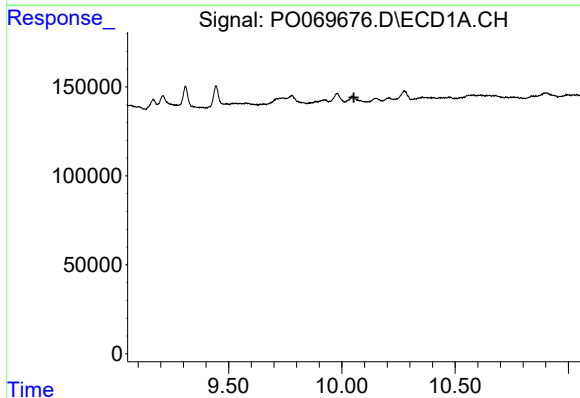
R.T.: 0.000 min
Exp R.T. : 4.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



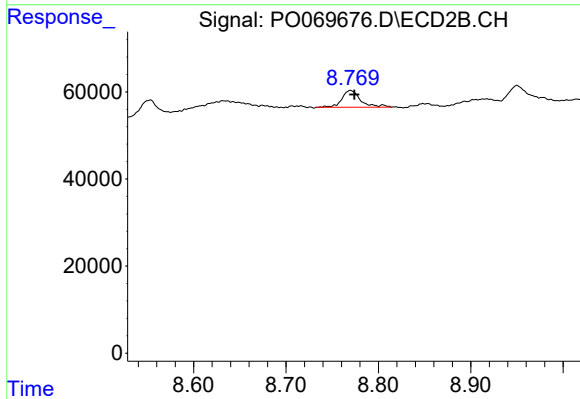
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.562 min
Response: 0
Conc: N.D.



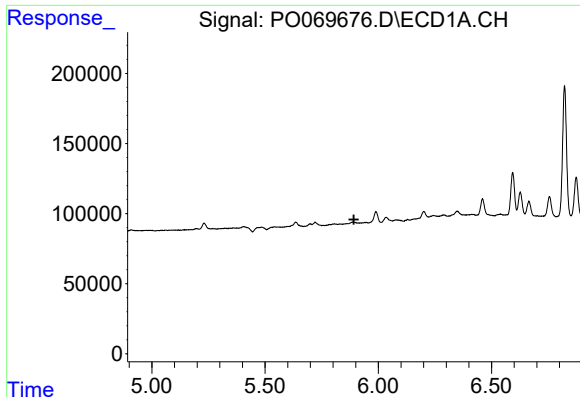
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.053 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

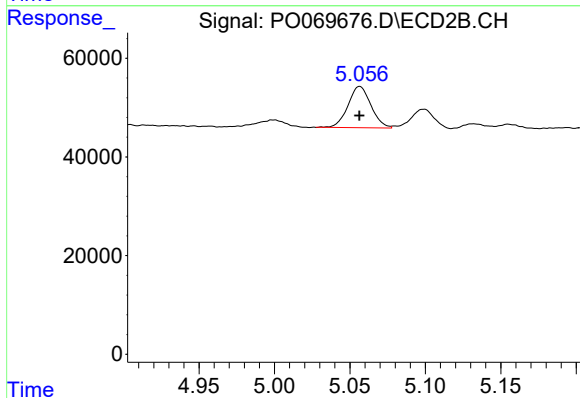
R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 55064
Conc: 0.97 ng/ml



#6 AR-1016-4

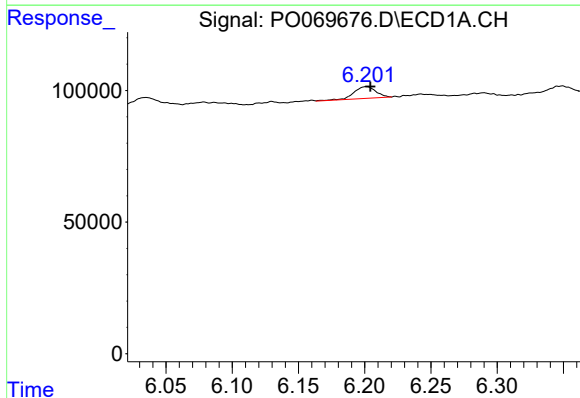
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



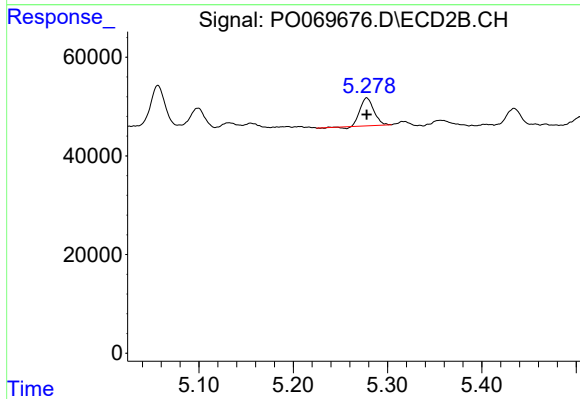
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 88231
Conc: 80.80 ng/ml



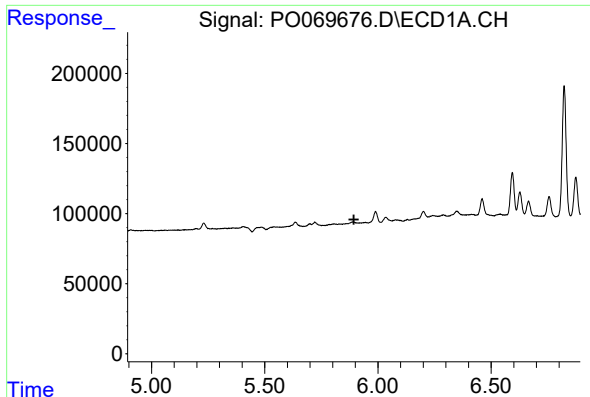
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 51633
Conc: 39.19 ng/ml



#7 AR-1016-5

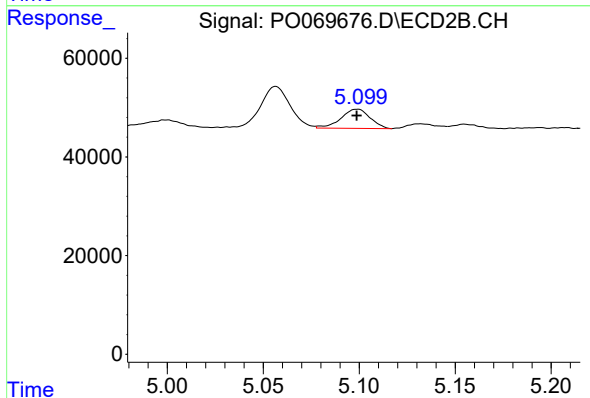
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 56262
Conc: 40.90 ng/ml



#14 AR-1232-4

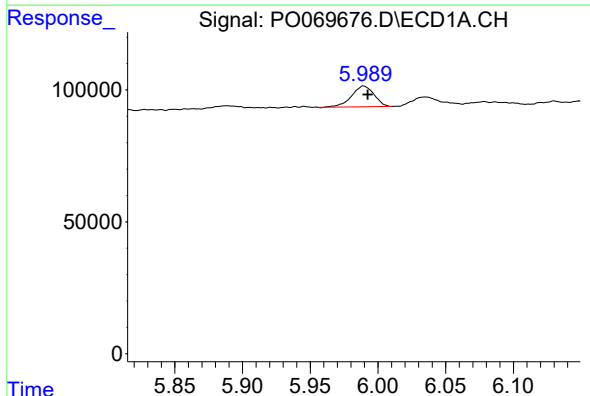
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



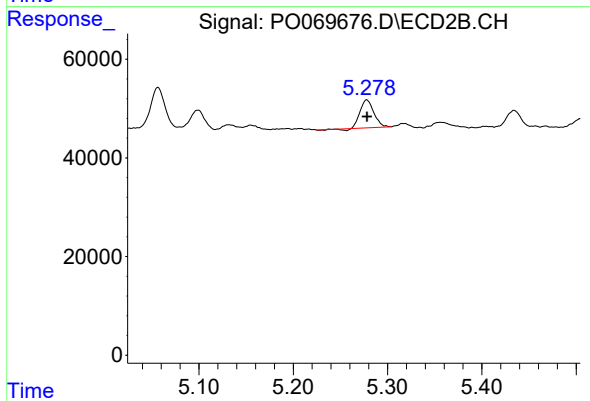
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 41132
Conc: 93.82 ng/ml



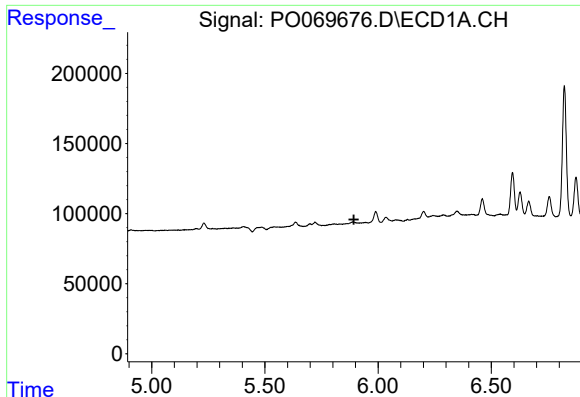
#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: -0.003 min
Response: 91162
Conc: 287.26 ng/ml



#15 AR-1232-5

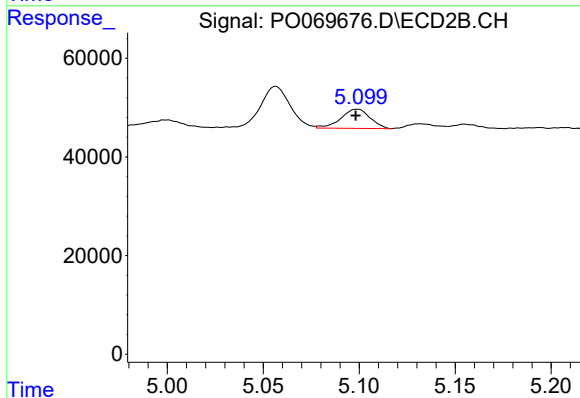
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 56262
Conc: 107.55 ng/ml



#19 AR-1242-4

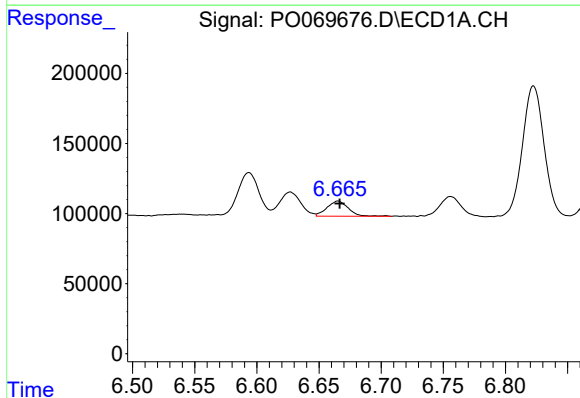
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



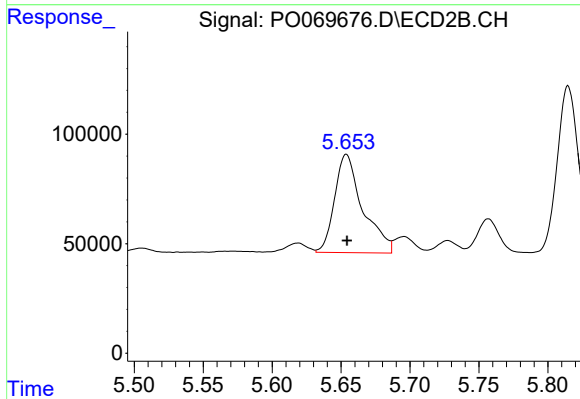
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 41132
Conc: 45.47 ng/ml



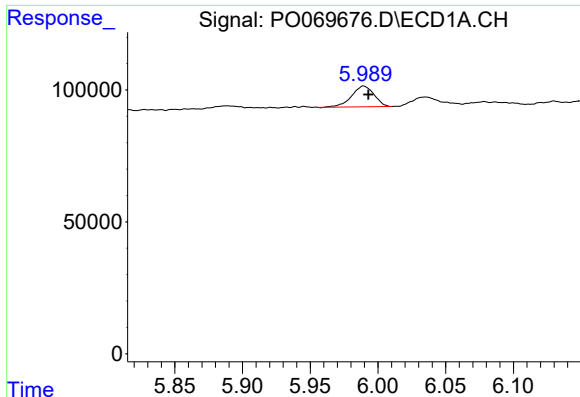
#20 AR-1242-5

R.T.: 6.665 min
Delta R.T.: -0.001 min
Response: 127785
Conc: 107.64 ng/ml



#20 AR-1242-5

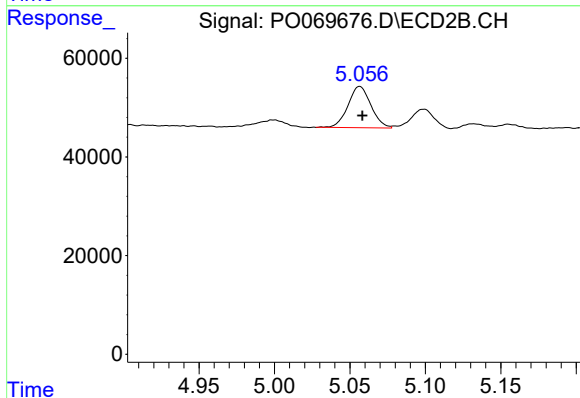
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 637446
Conc: 502.93 ng/ml



#22 AR-1248-2

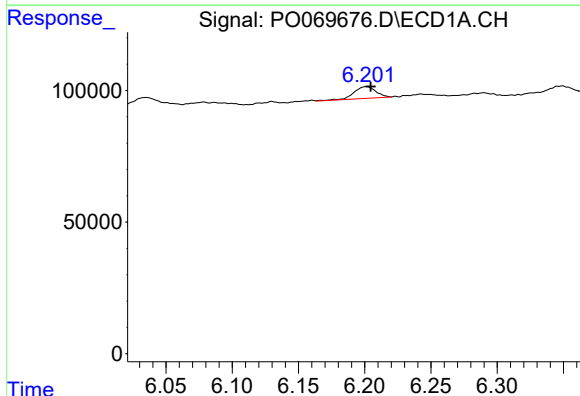
R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 91162
Conc: 71.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



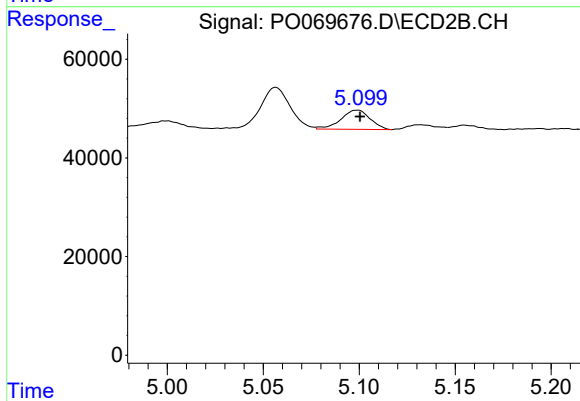
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 88231
Conc: 64.81 ng/ml



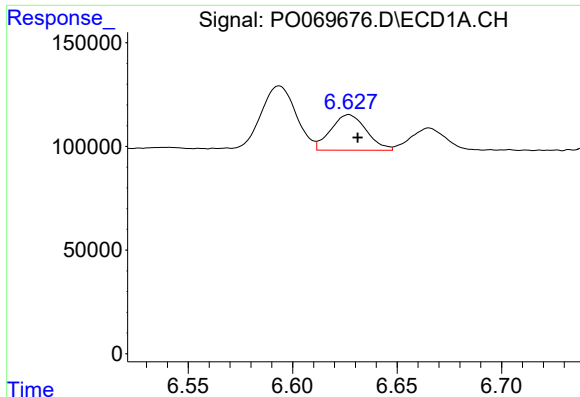
#23 AR-1248-3

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 51633
Conc: 32.67 ng/ml



#23 AR-1248-3

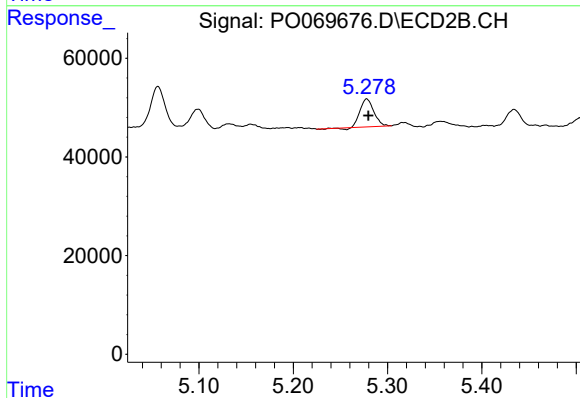
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 41132
Conc: 32.57 ng/ml



#24 AR-1248-4

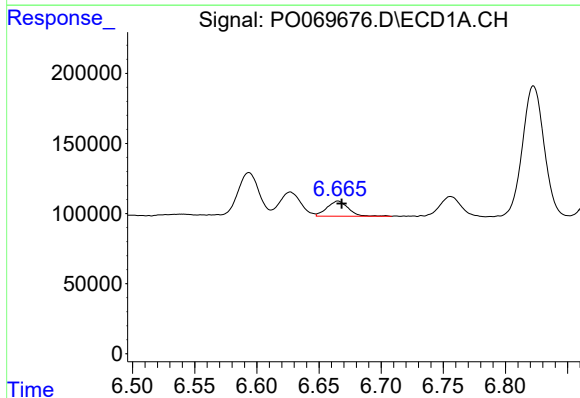
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 202781
Conc: 99.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



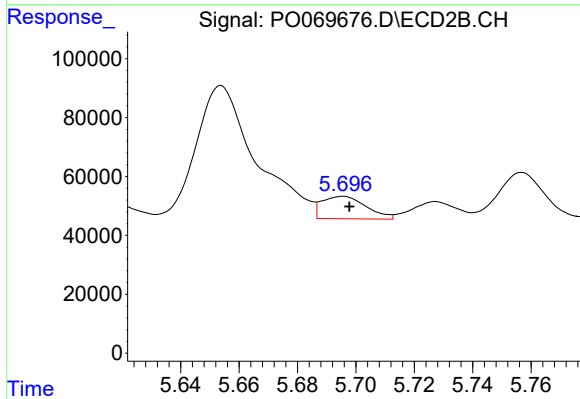
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 56262
Conc: 34.64 ng/ml



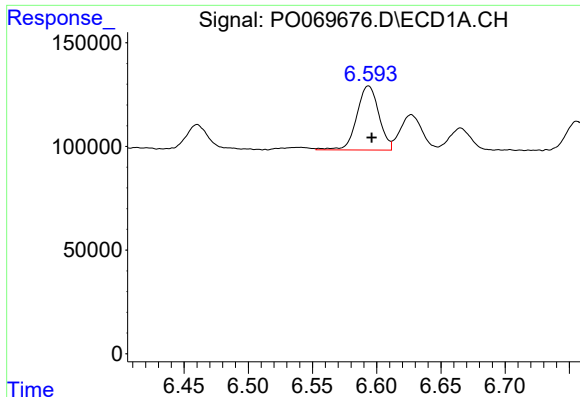
#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 127785
Conc: 66.58 ng/ml



#25 AR-1248-5

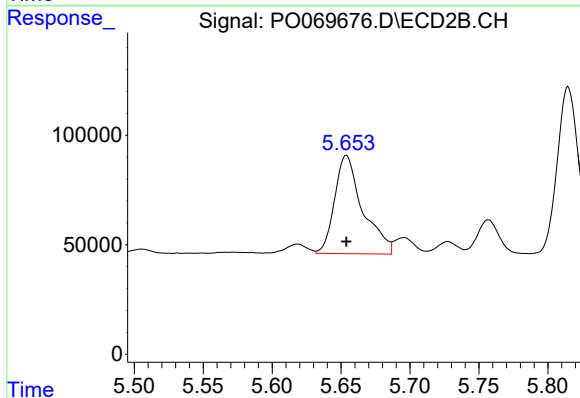
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 80058
Conc: 48.51 ng/ml



#26 AR-1254-1

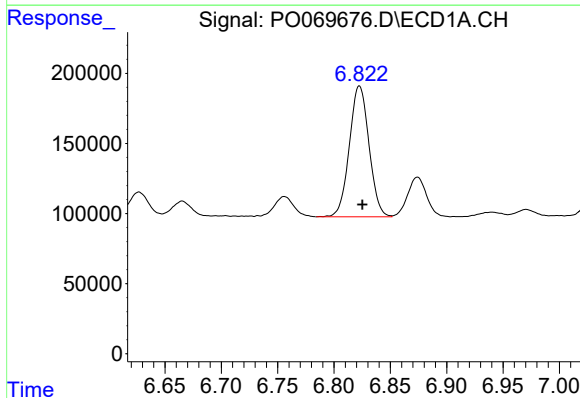
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 368568
Conc: 185.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



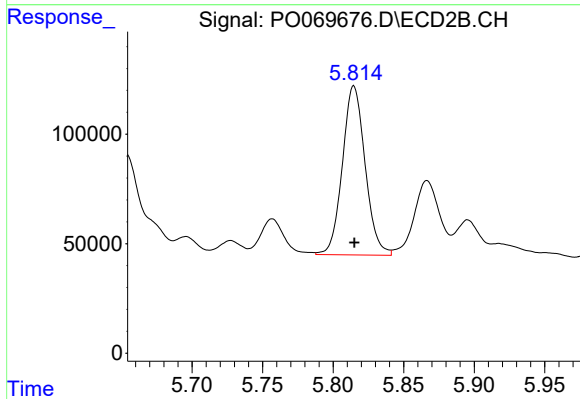
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 637446
Conc: 244.88 ng/ml



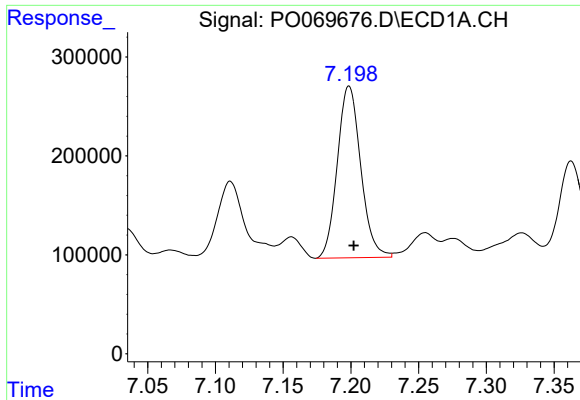
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 1131318
Conc: 352.41 ng/ml



#27 AR-1254-2

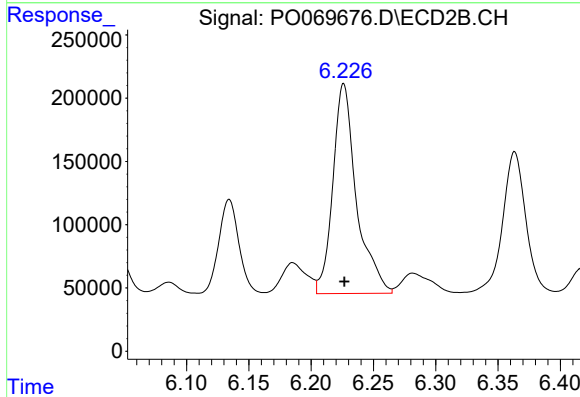
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 866168
Conc: 375.20 ng/ml



#28 AR-1254-3

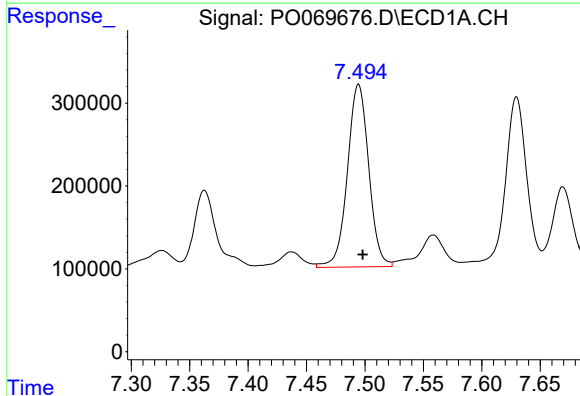
R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 2092111
Conc: 595.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



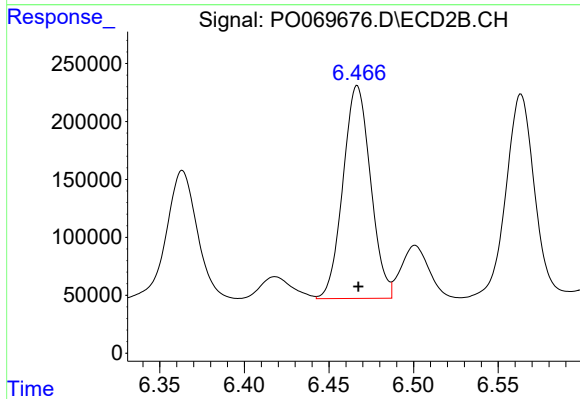
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2189439
Conc: 582.99 ng/ml



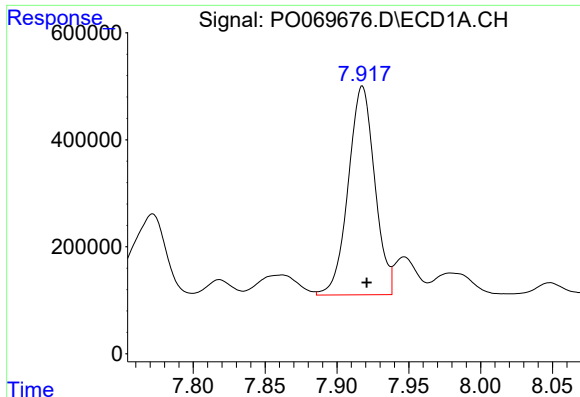
#29 AR-1254-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 2798883
Conc: 935.18 ng/ml



#29 AR-1254-4

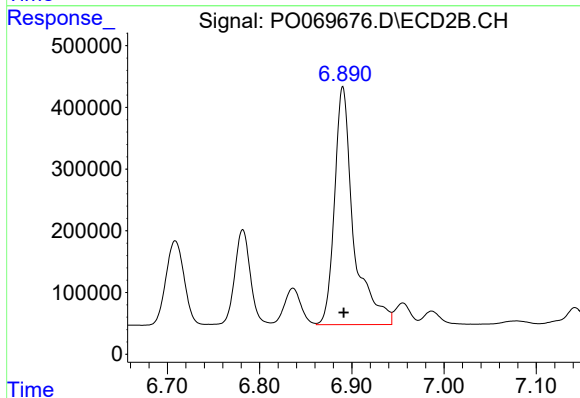
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2083372
Conc: 824.40 ng/ml



#30 AR-1254-5

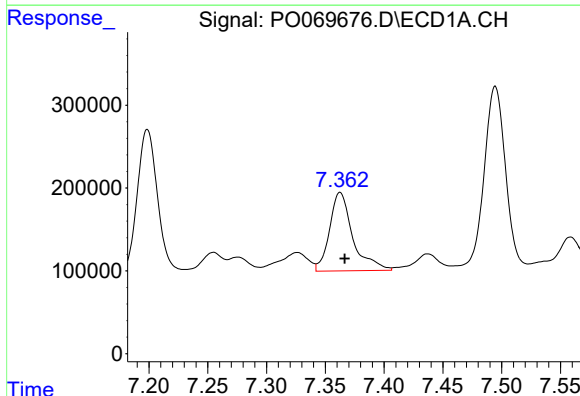
R.T.: 7.918 min
Delta R.T.: -0.003 min
Response: 5003012
Conc: 1662.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



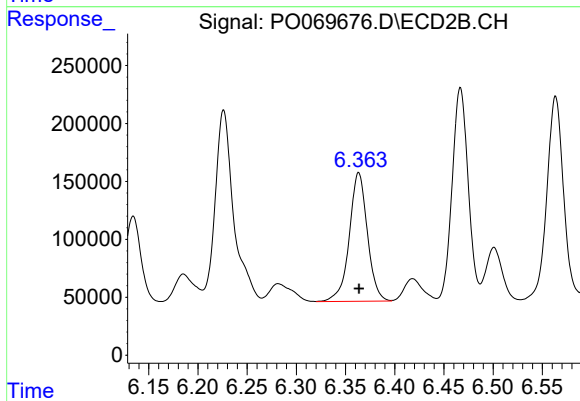
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 5533192
Conc: 1541.73 ng/ml



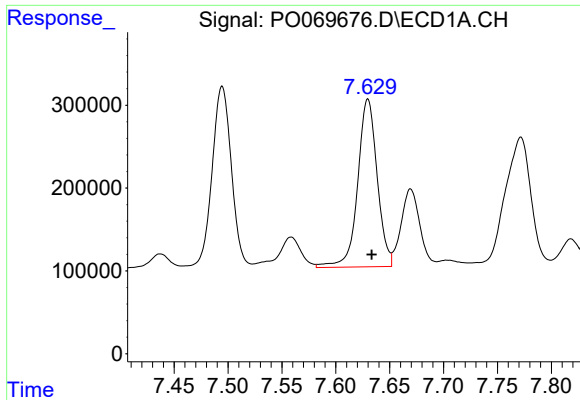
#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 1301630
Conc: 495.03 ng/ml



#31 AR-1260-1

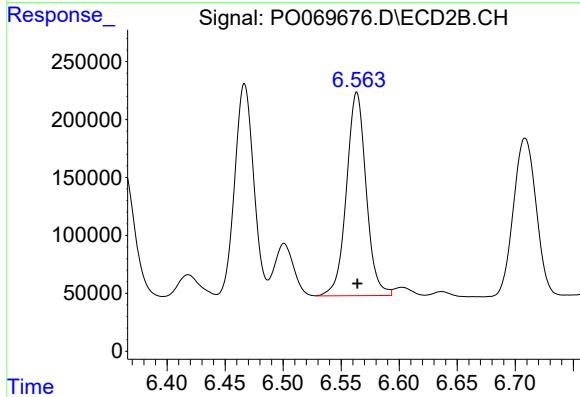
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 1422194
Conc: 539.21 ng/ml



#32 AR-1260-2

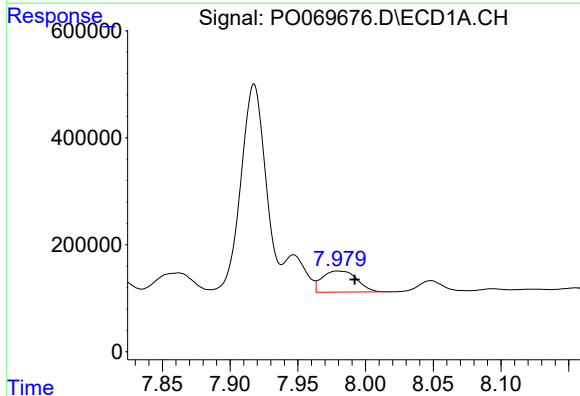
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 2553583
Conc: 719.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



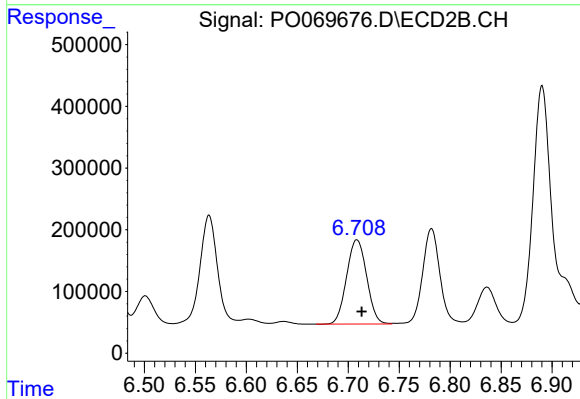
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2073285
Conc: 633.42 ng/ml



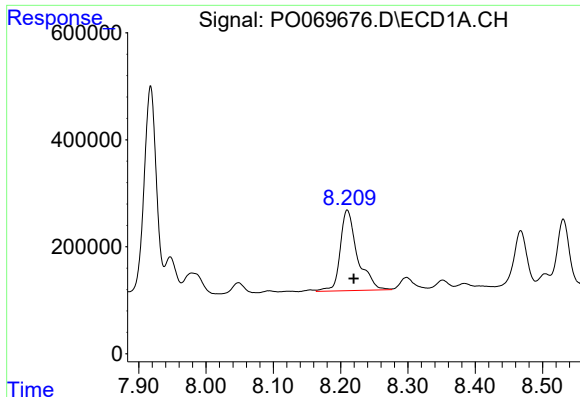
#33 AR-1260-3

R.T.: 7.979 min
Delta R.T.: -0.013 min
Response: 701719
Conc: 242.73 ng/ml



#33 AR-1260-3

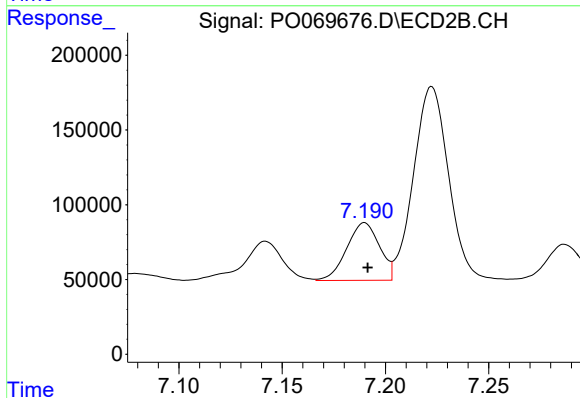
R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 1870926
Conc: 614.50 ng/ml



#34 AR-1260-4

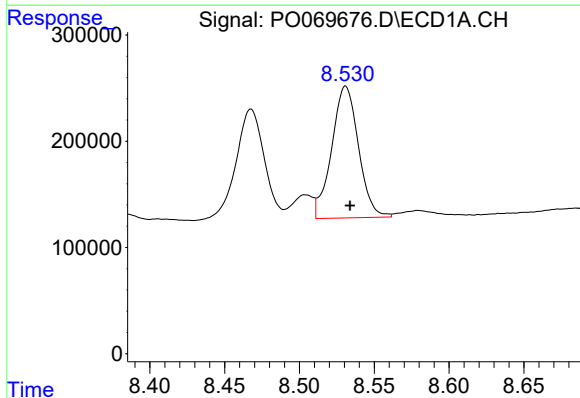
R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 2685826
Conc: 906.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



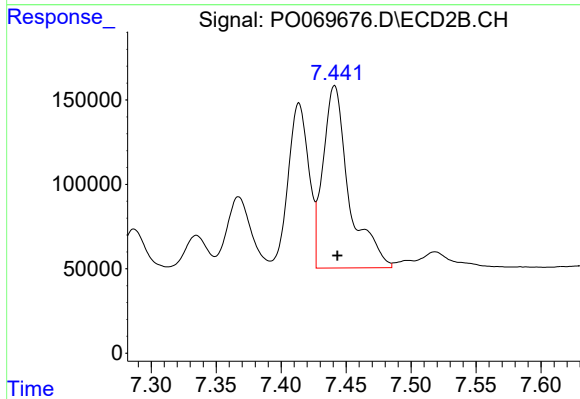
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 424796
Conc: 156.94 ng/ml



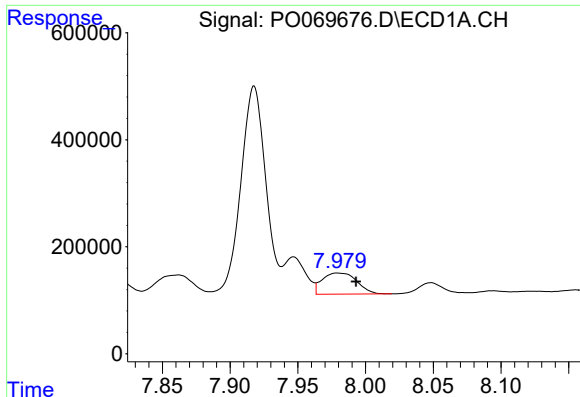
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 1548055
Conc: 228.79 ng/ml



#35 AR-1260-5

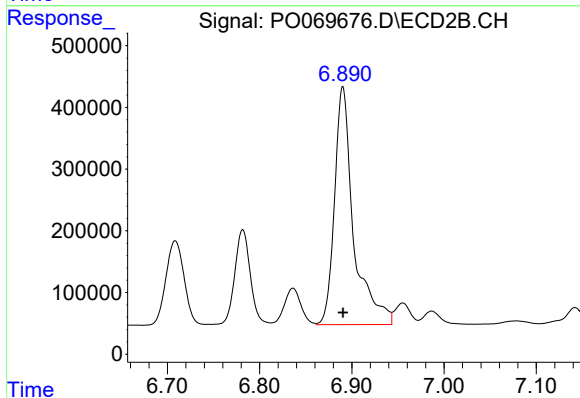
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 1505370
Conc: 234.90 ng/ml



#36 AR-1262-1

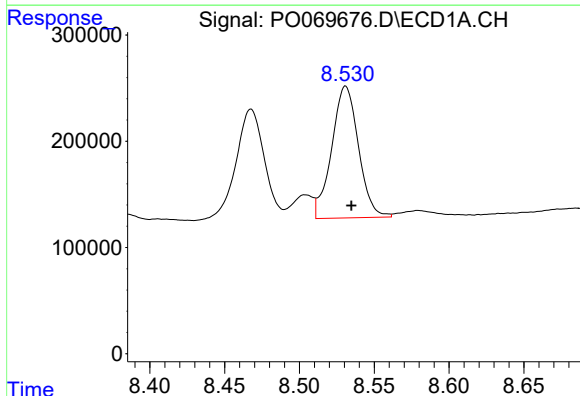
R.T.: 7.979 min
Delta R.T.: -0.014 min
Response: 701719
Conc: 176.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



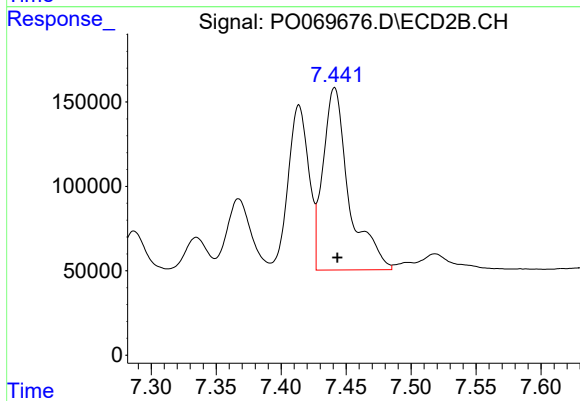
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 5533192
Conc: 2865.46 ng/ml



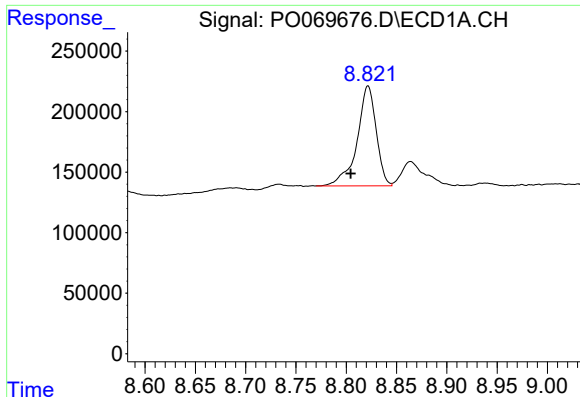
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 1548055
Conc: 214.47 ng/ml



#37 AR-1262-2

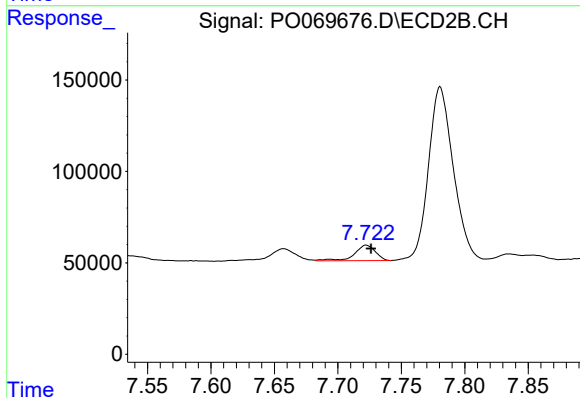
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 1505370
Conc: 230.56 ng/ml



#38 AR-1262-3

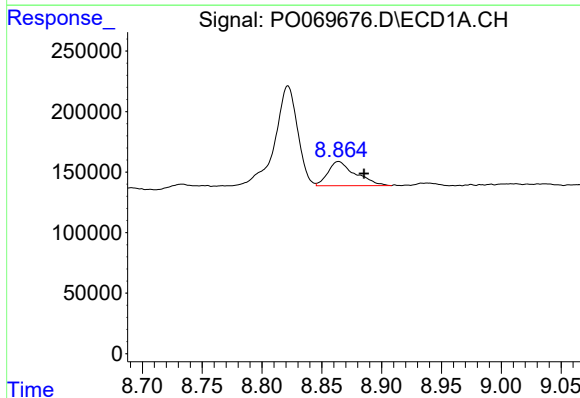
R.T.: 8.822 min
Delta R.T.: 0.017 min
Response: 1090869
Conc: 227.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



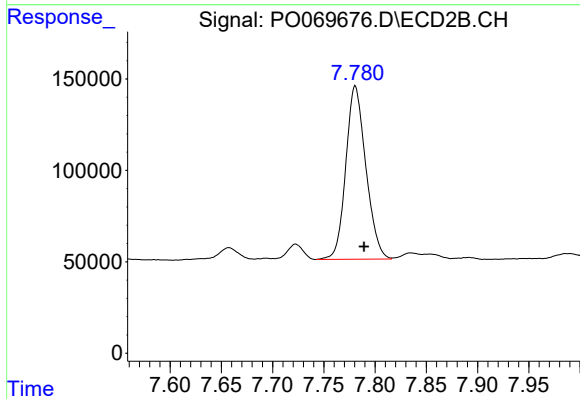
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 97138
Conc: 36.04 ng/ml



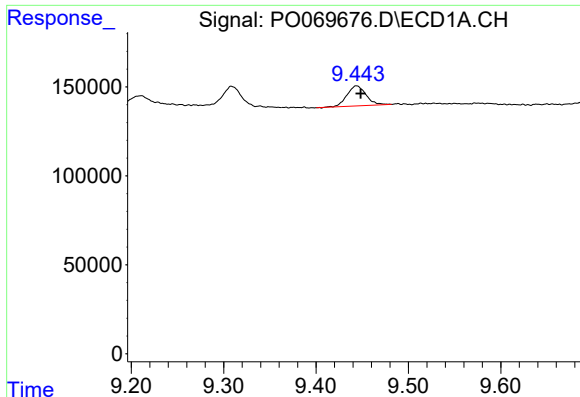
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.021 min
Response: 317531
Conc: 163.81 ng/ml



#39 AR-1262-4

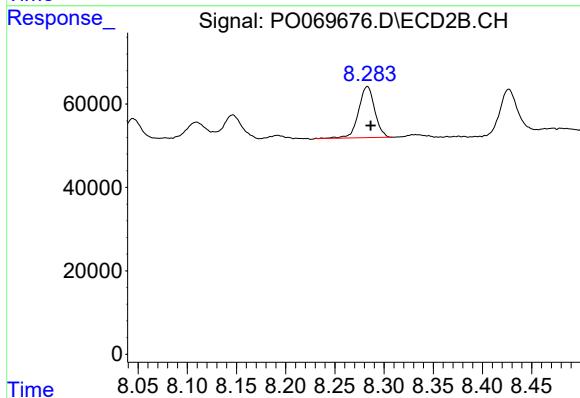
R.T.: 7.781 min
Delta R.T.: -0.009 min
Response: 1291135
Conc: 259.31 ng/ml



#40 AR-1262-5

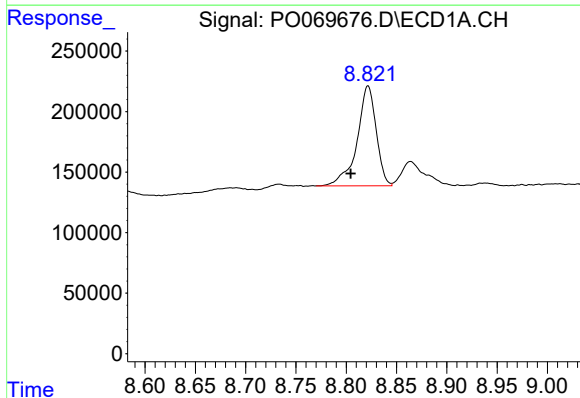
R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 160945
Conc: 61.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



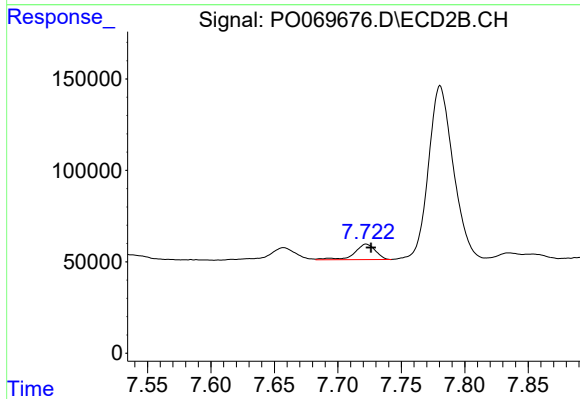
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 139850
Conc: 56.28 ng/ml



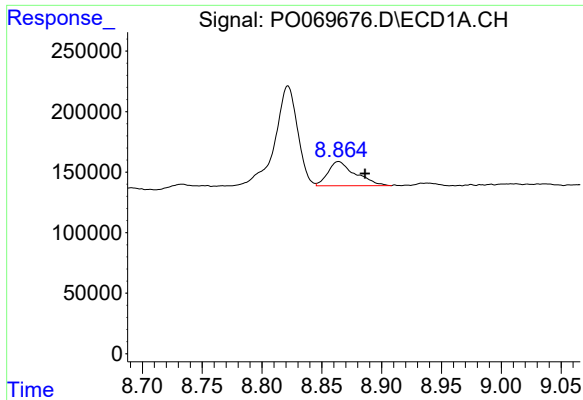
#41 AR-1268-1

R.T.: 8.822 min
Delta R.T.: 0.017 min
Response: 1090869
Conc: 119.01 ng/ml



#41 AR-1268-1

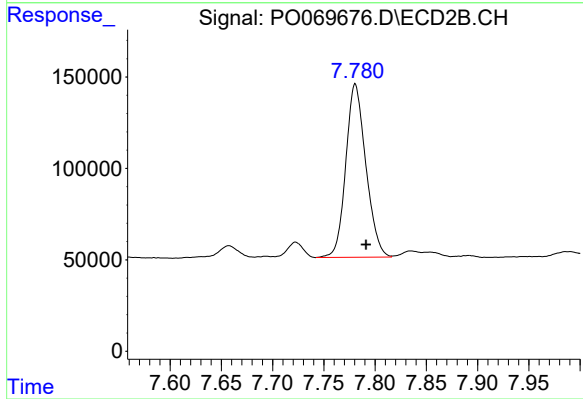
R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 97138
Conc: 12.41 ng/ml



#42 AR-1268-2

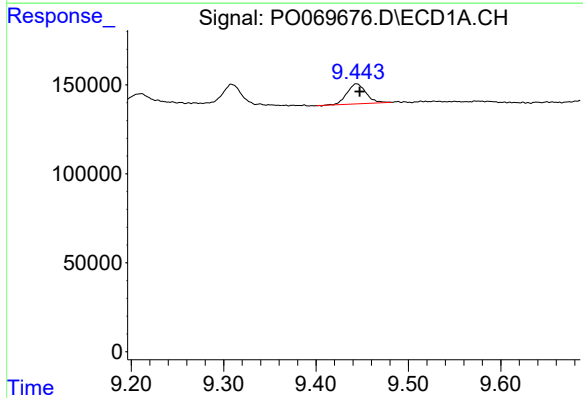
R.T.: 8.864 min
Delta R.T.: -0.022 min
Response: 317531
Conc: 38.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



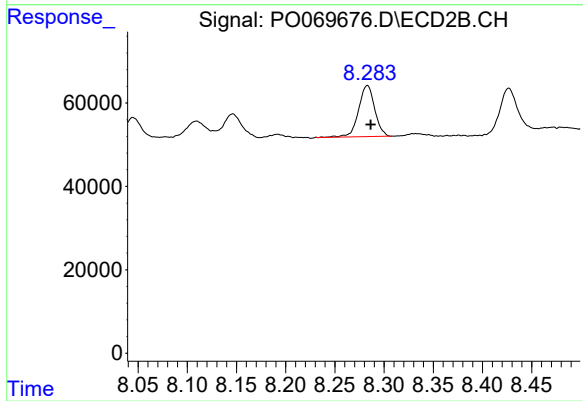
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.011 min
Response: 1291135
Conc: 180.76 ng/ml



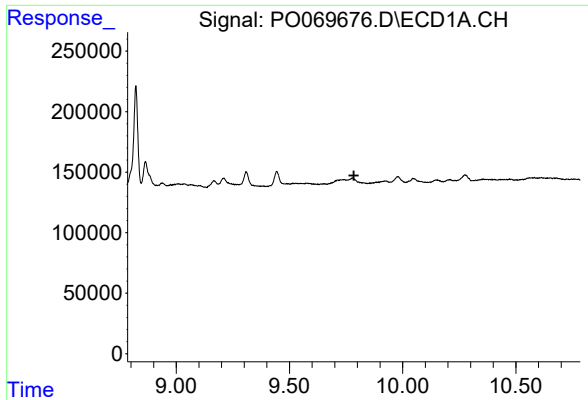
#44 AR-1268-4

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 160945
Conc: 53.10 ng/ml



#44 AR-1268-4

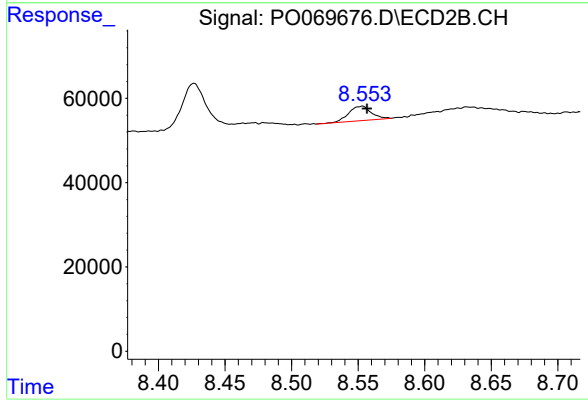
R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 139850
Conc: 48.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.004 min
Response: 40243
Conc: 2.09 ng/ml