

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122420\
 Data File : P0074195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 19:56
 Operator : DD\AJ
 Sample : L5212-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 02:14:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.990	2385940	1424317	23.400	24.826
2)	SA Decachlor...	10.957	9.251	1580110	924152	16.225	17.190
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	412268	N.D.	281.715 #
7)	L1 AR-1016-5	6.770	5.727	260231	193404	98.612	106.755
8)	L2 AR-1221-1	5.186	0.000	212188	0	191.814	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	77411	N.D.	150.498 #
14)	L3 AR-1232-4	0.000	5.543	0	117097	N.D.	177.735 #
15)	L3 AR-1232-5	6.553	5.727	616992	193404	774.325	266.748 #
19)	L4 AR-1242-4	0.000	5.543	0	117097	N.D.	96.569 #
20)	L4 AR-1242-5	7.242	6.104	679694	1909626	305.173	1213.569 #
22)	L5 AR-1248-2	6.553	5.500	616992	412268	220.343	231.955
23)	L5 AR-1248-3	6.770	5.543	260231	117097	78.963	65.244
24)	L5 AR-1248-4	7.201	5.727	897128	193404	223.540	89.689 #
25)	L5 AR-1248-5	7.242	6.147	679694	256130	178.841	111.430 #
26)	L6 AR-1254-1	7.170	6.104	2315223	1909626	599.737	552.119
27)	L6 AR-1254-2	7.400	6.263	5320193	2900908	885.276	955.810
28)	L6 AR-1254-3	7.783	6.680	7518686	5920414	1251.546	1223.444
29)	L6 AR-1254-4	8.081	6.918	7209796	4552973	1374.706	1279.819
30)	L6 AR-1254-5	8.510	7.345	13161211	13832298	2577.575	3014.365
31)	L7 AR-1260-1	7.951	6.817	4209376	3391040	915.076	984.225
32)	L7 AR-1260-2	8.217	7.013	7965699	4668464	1244.523	988.703
33)	L7 AR-1260-3	8.574	7.164	1777049	3295150	336.456	840.998 #
34)	L7 AR-1260-4	8.808	7.645	4887101	835072	961.872	257.656 #
35)	L7 AR-1260-5	9.141	7.892	2801111	1552116	230.491	180.737
36)	L8 AR-1262-1	8.574	7.345	1777049	13832298	238.333	5726.954 #
37)	L8 AR-1262-2	9.141	7.892	2801111	1552116	217.600	171.334
38)	L8 AR-1262-3	9.476f	8.178	1793943	99868	212.530	27.728 #
39)	L8 AR-1262-4	9.524f	8.236	507355	1495014	155.401	246.041 #
40)	L8 AR-1262-5	10.213	8.735	191214	122720	41.819	44.087
41)	L9 AR-1268-1	9.476f	8.178	1793943	99868	114.775	9.398 #
42)	L9 AR-1268-2	9.524f	8.236	507355	1495014	37.970	170.294 #
44)	L9 AR-1268-4	10.213	8.735	191214	122720	38.380	39.873
45)	L9 AR-1268-5	10.622	9.010	136264	108199	3.777	5.013 #

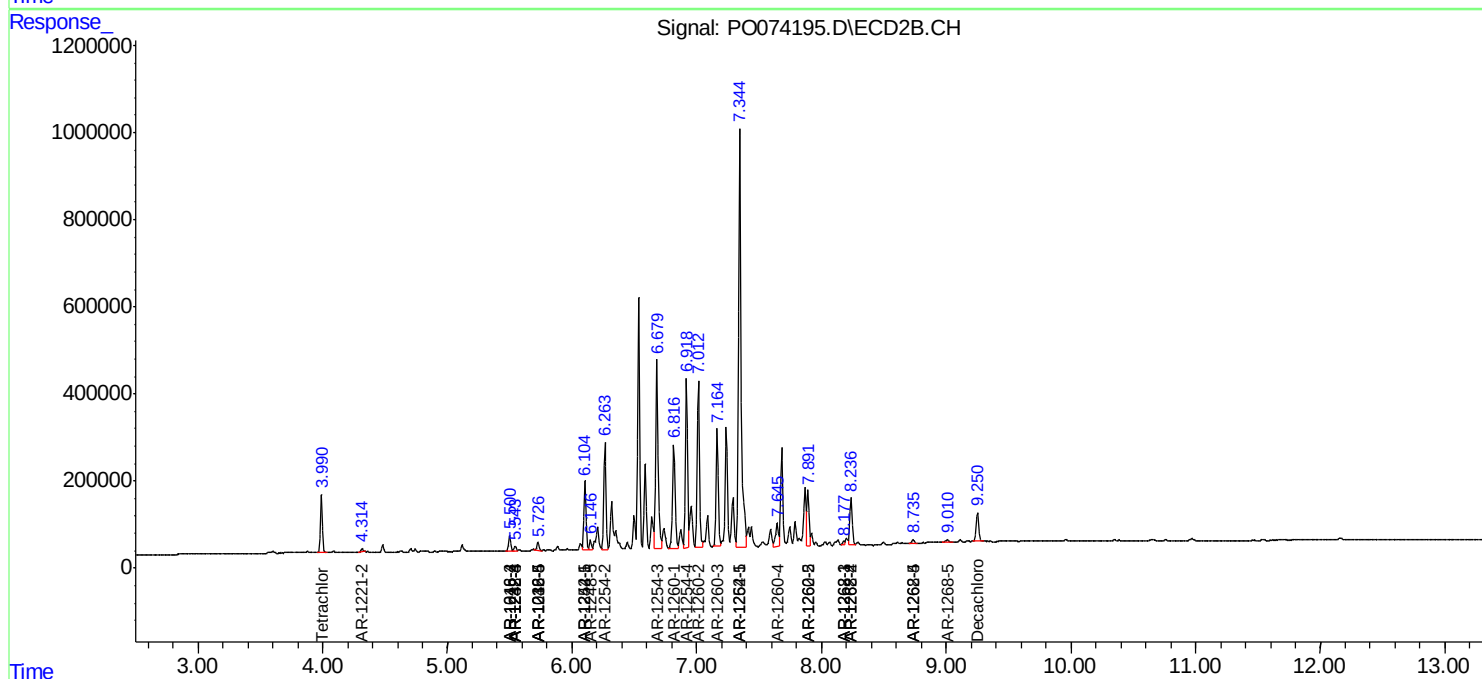
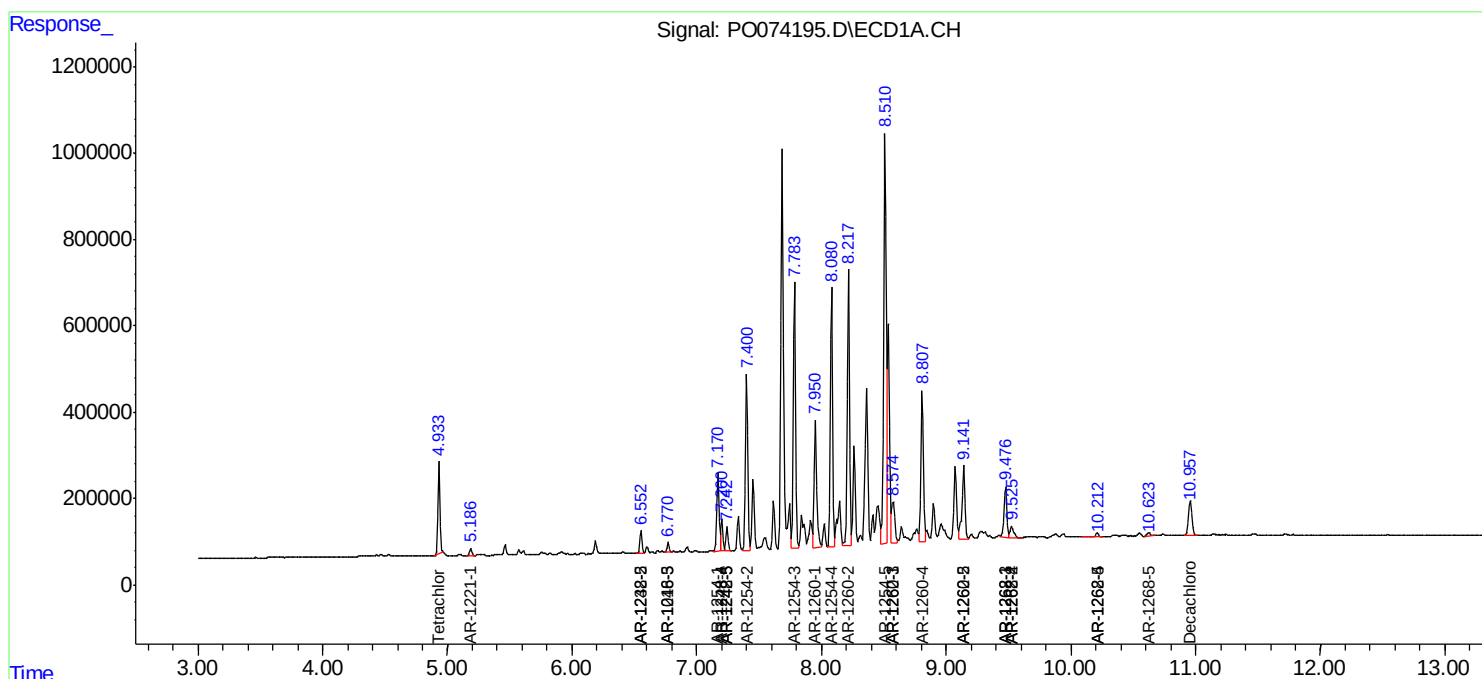
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

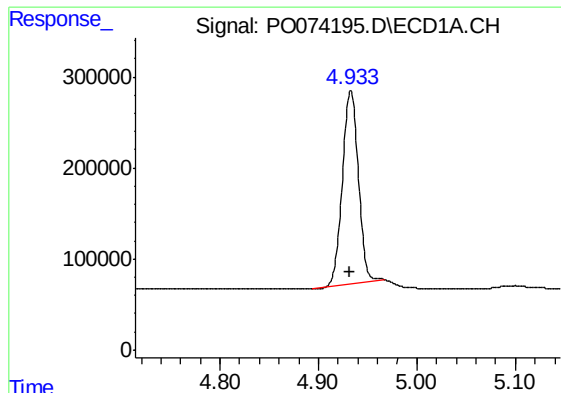
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 19:56
Operator : DD\AJ
Sample : L5212-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 02:14:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

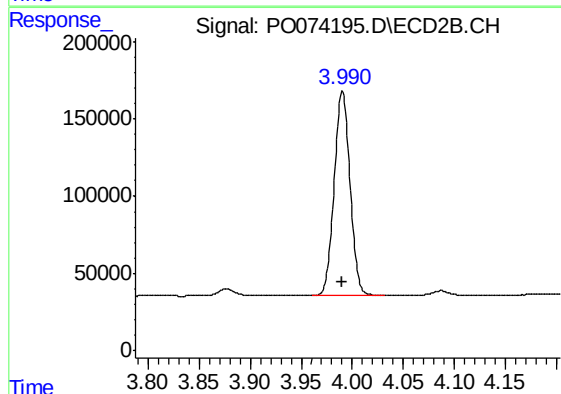




#1 Tetrachloro-m-xylene

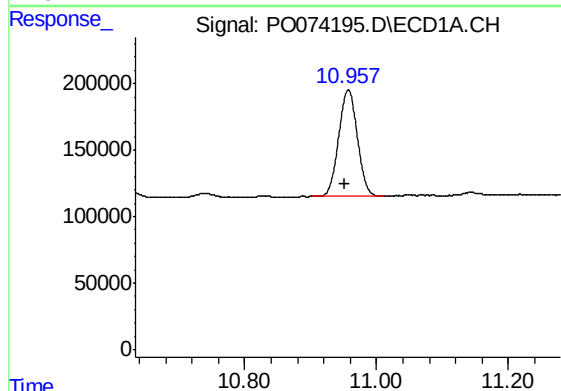
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2385940
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



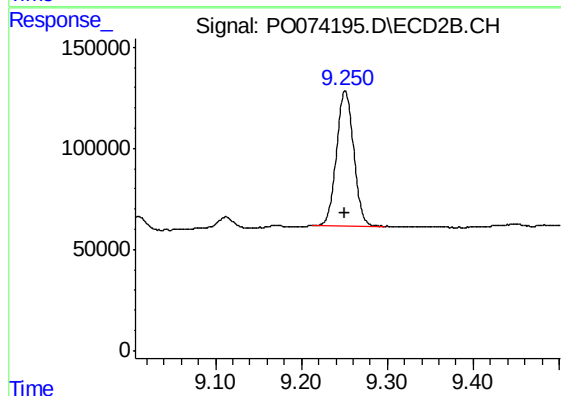
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1424317
Conc: 24.83 ng/ml



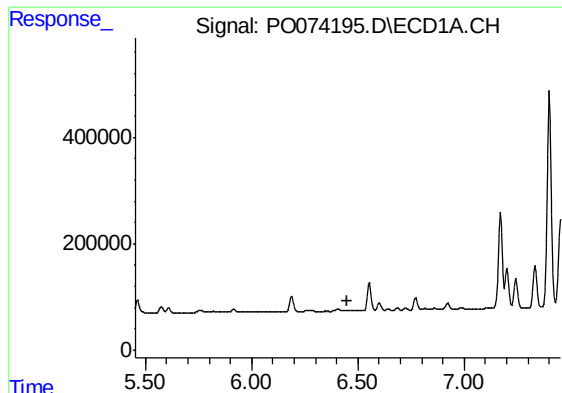
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.006 min
Response: 1580110
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

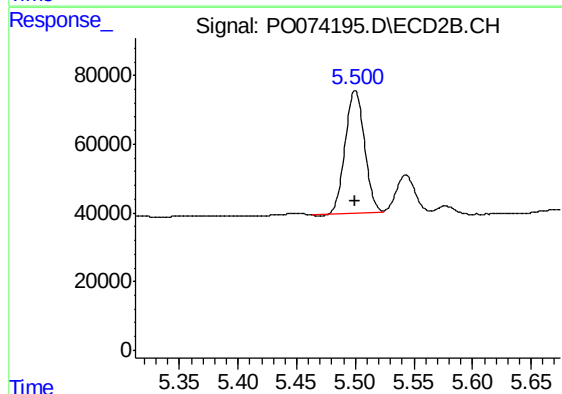
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 924152
Conc: 17.19 ng/ml



#6 AR-1016-4

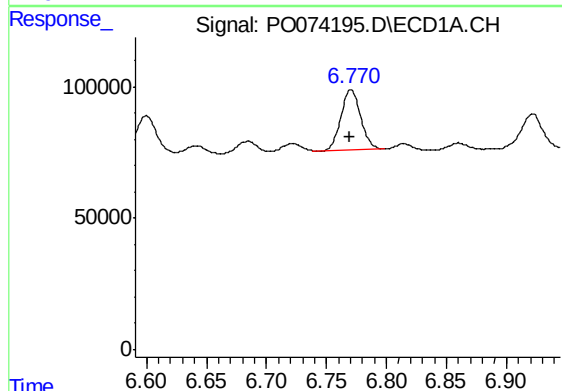
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-A



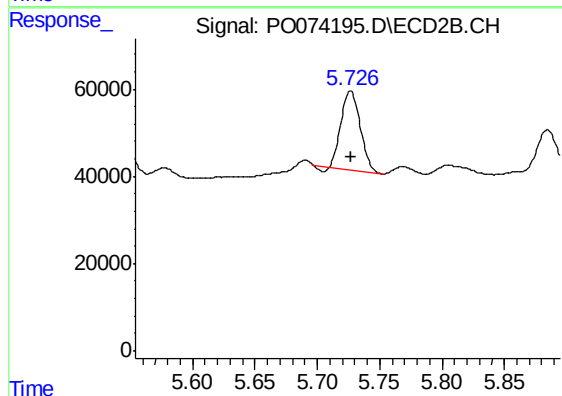
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 412268
Conc: 281.71 ng/ml



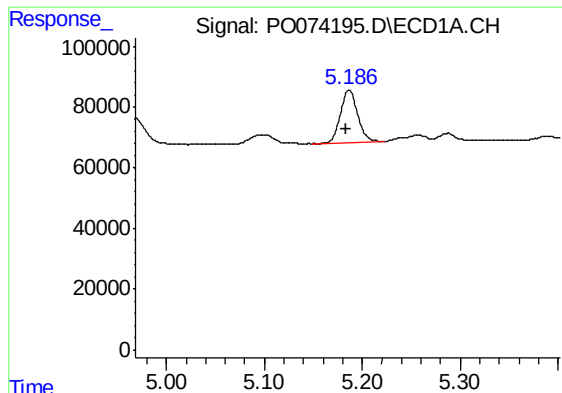
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 260231
Conc: 98.61 ng/ml



#7 AR-1016-5

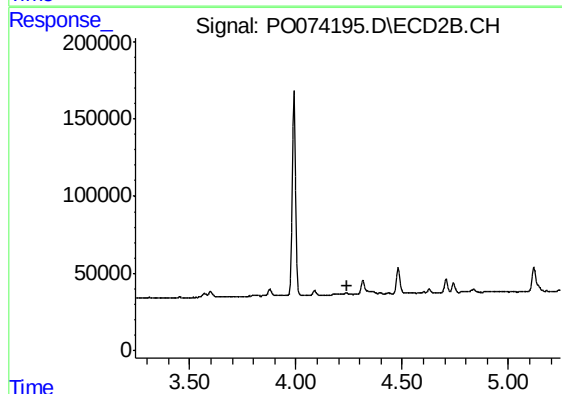
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 193404
Conc: 106.75 ng/ml



#8 AR-1221-1

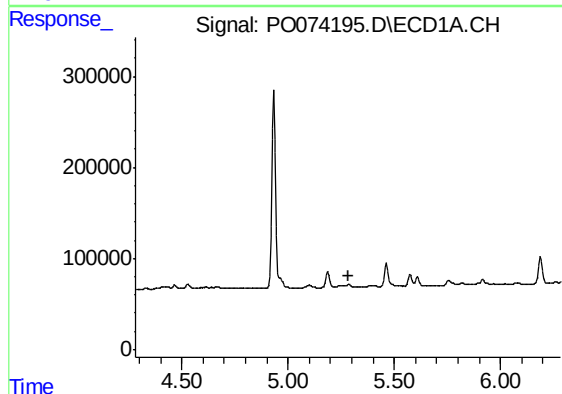
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 212188
Conc: 191.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



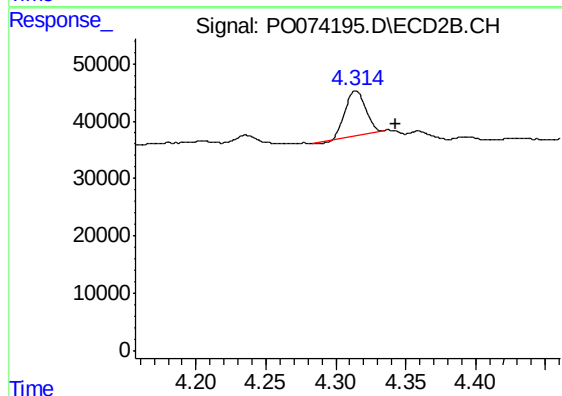
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



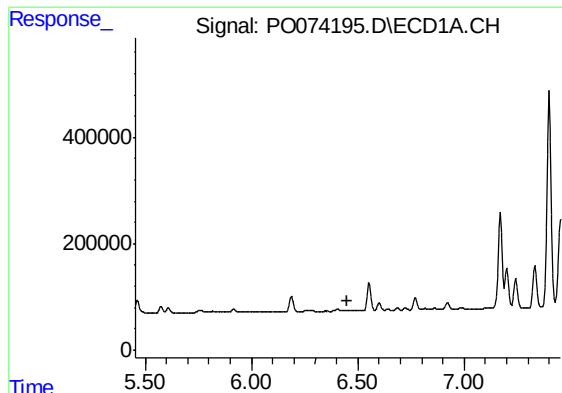
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

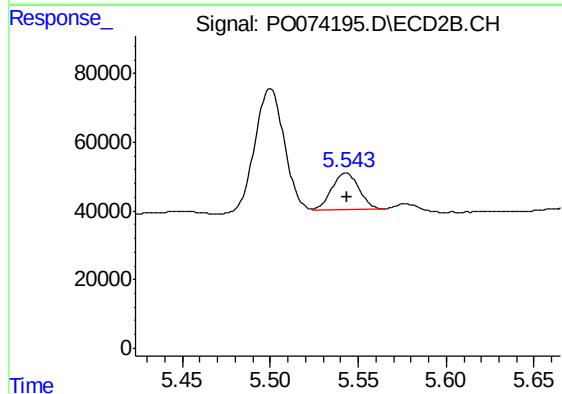
R.T.: 4.314 min
Delta R.T.: -0.028 min
Response: 77411
Conc: 150.50 ng/ml



#14 AR-1232-4

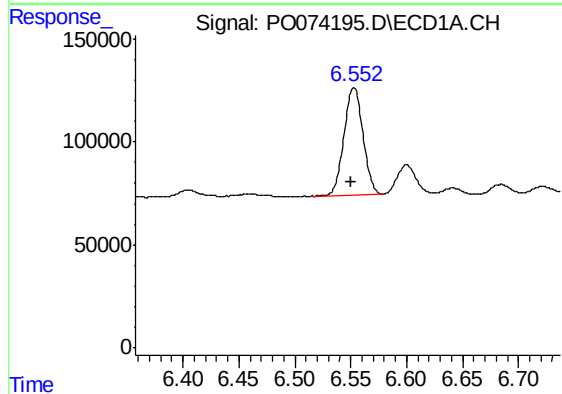
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-A



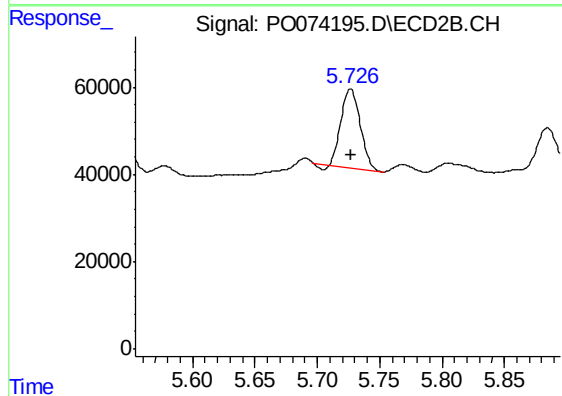
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 117097
Conc: 177.74 ng/ml



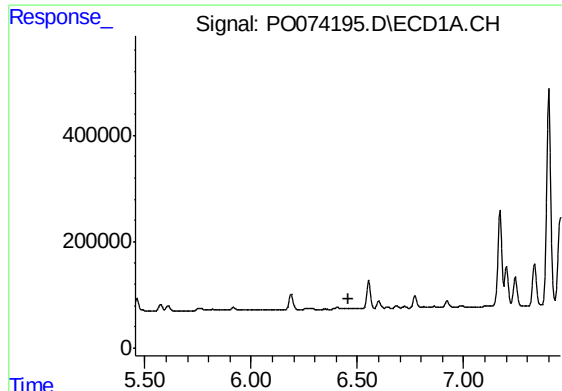
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 616992
Conc: 774.32 ng/ml



#15 AR-1232-5

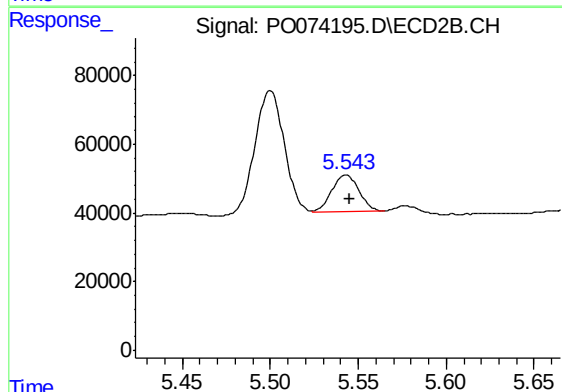
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 193404
Conc: 266.75 ng/ml



#19 AR-1242-4

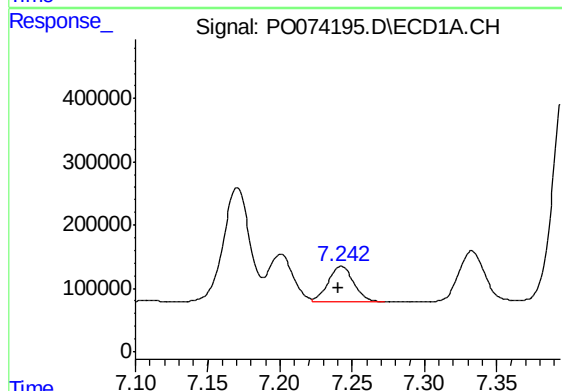
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-A



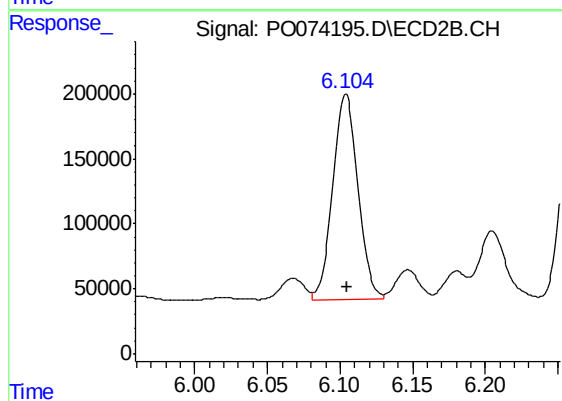
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 117097
Conc: 96.57 ng/ml



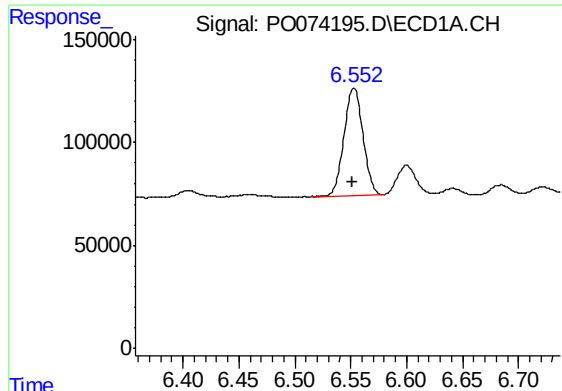
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 679694
Conc: 305.17 ng/ml



#20 AR-1242-5

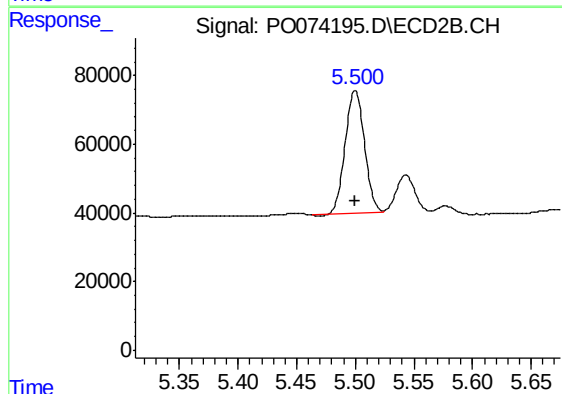
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 1909626
Conc: 1213.57 ng/ml



#22 AR-1248-2

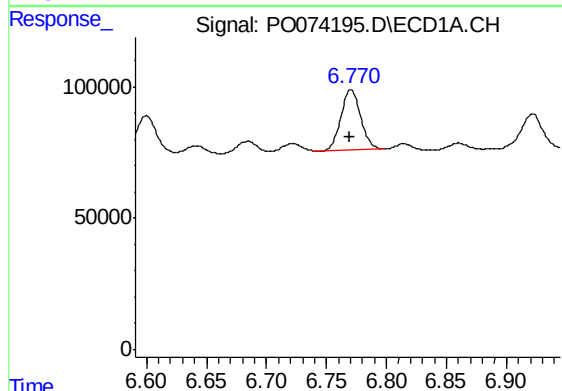
R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 616992
Conc: 220.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



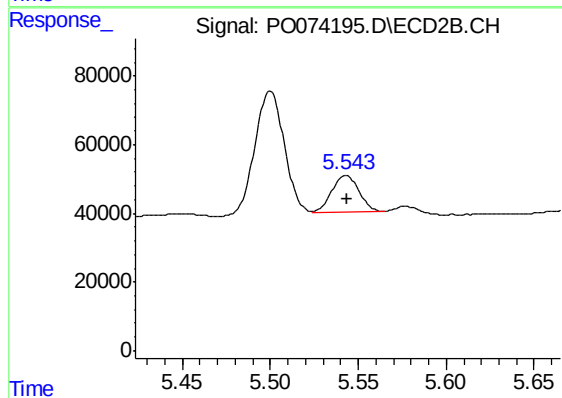
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 412268
Conc: 231.95 ng/ml



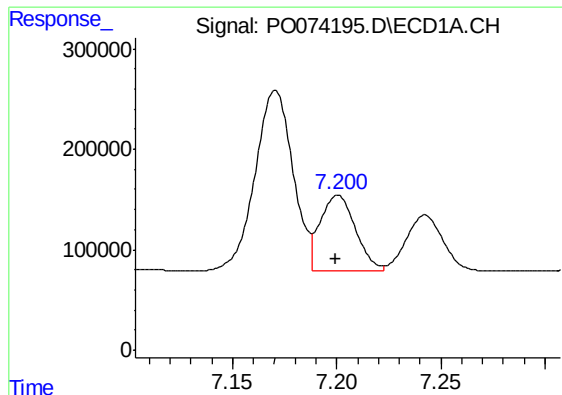
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 260231
Conc: 78.96 ng/ml



#23 AR-1248-3

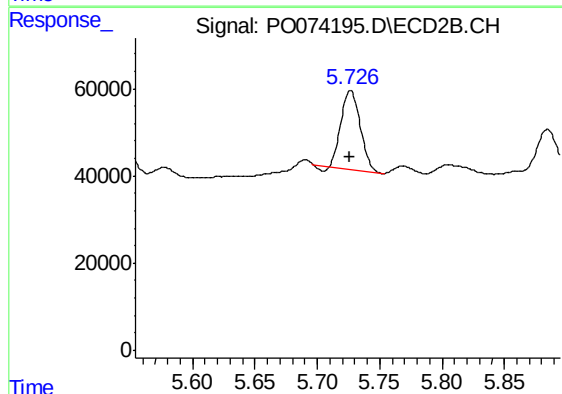
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 117097
Conc: 65.24 ng/ml



#24 AR-1248-4

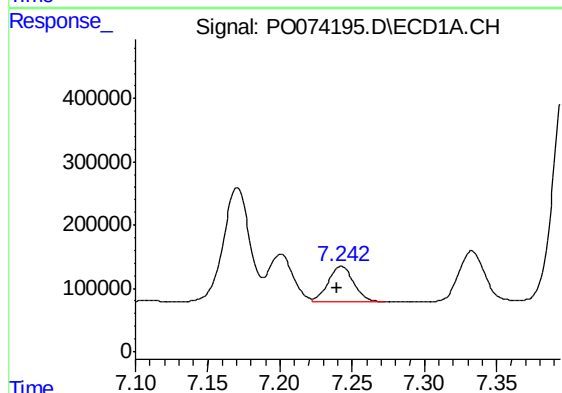
R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 897128
Conc: 223.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



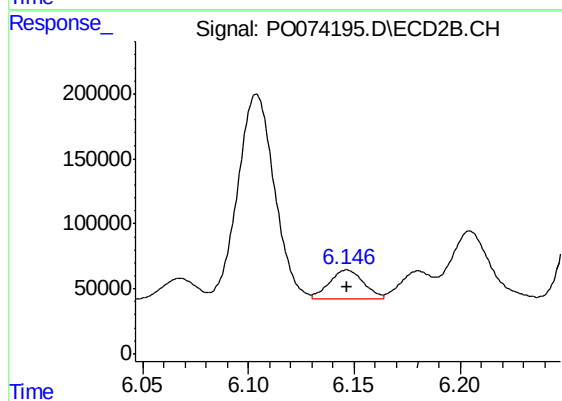
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 193404
Conc: 89.69 ng/ml



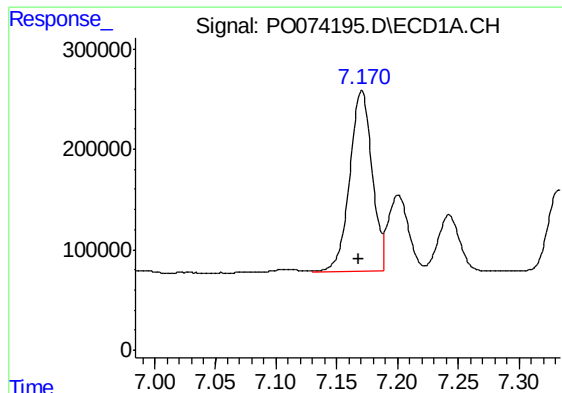
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 679694
Conc: 178.84 ng/ml



#25 AR-1248-5

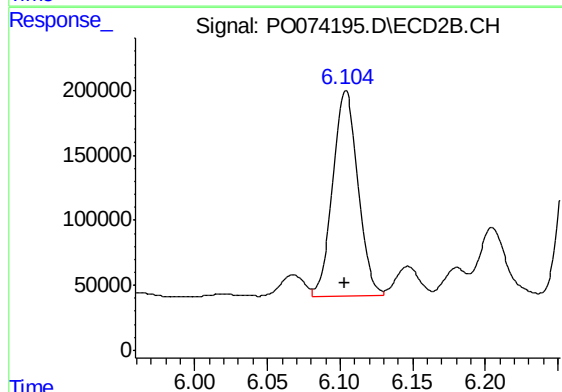
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 256130
Conc: 111.43 ng/ml



#26 AR-1254-1

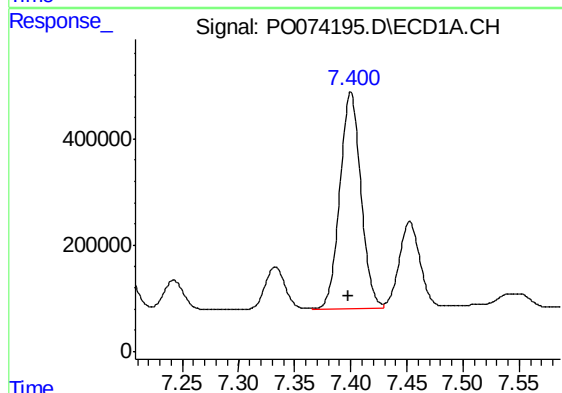
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 2315223
Conc: 599.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



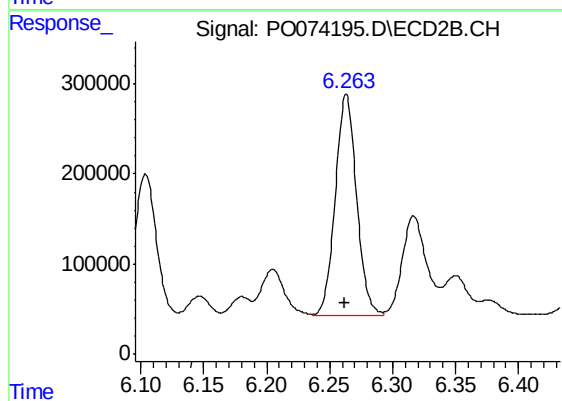
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 1909626
Conc: 552.12 ng/ml



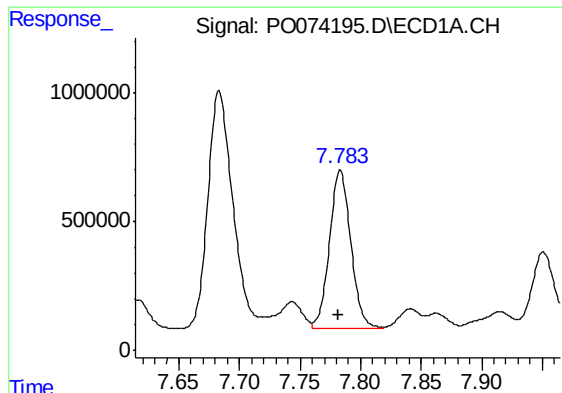
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 5320193
Conc: 885.28 ng/ml



#27 AR-1254-2

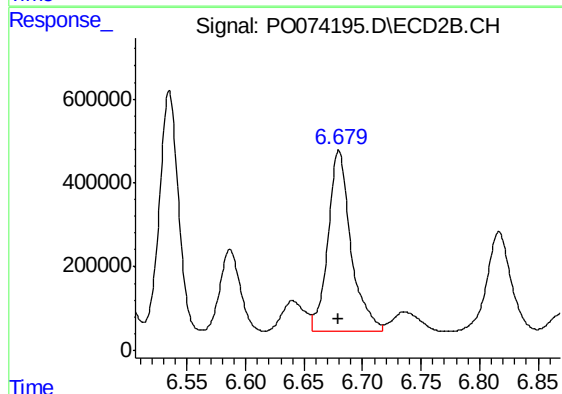
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 2900908
Conc: 955.81 ng/ml



#28 AR-1254-3

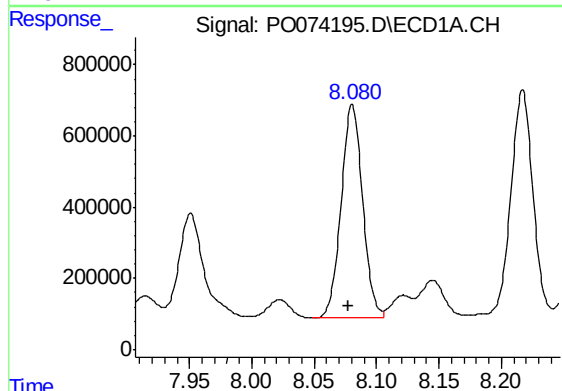
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 7518686
Conc: 1251.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



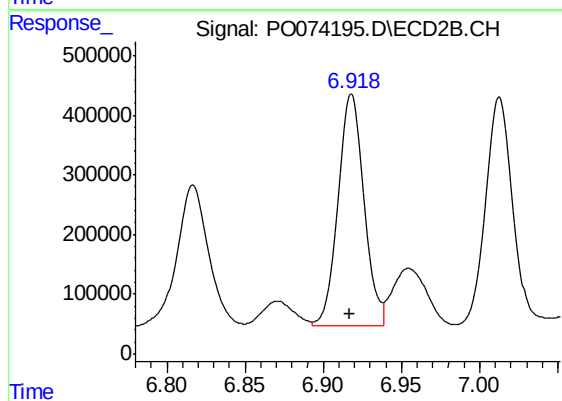
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 5920414
Conc: 1223.44 ng/ml



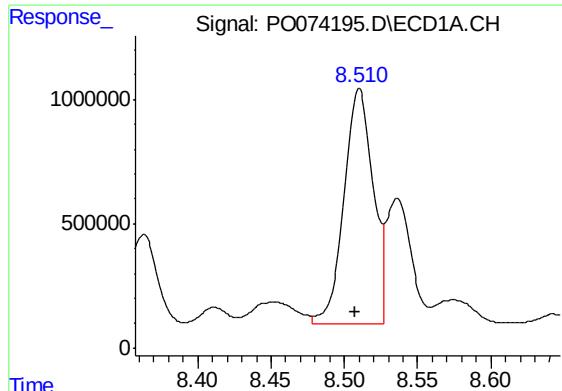
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 7209796
Conc: 1374.71 ng/ml



#29 AR-1254-4

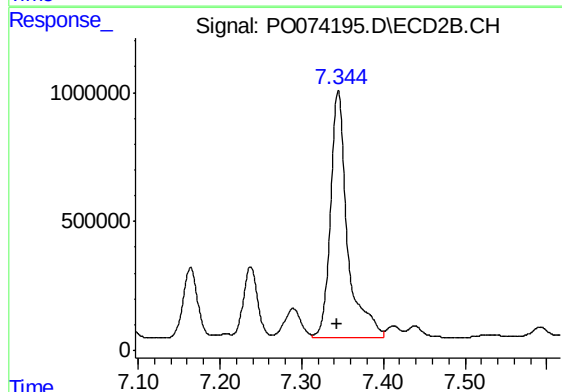
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 4552973
Conc: 1279.82 ng/ml



#30 AR-1254-5

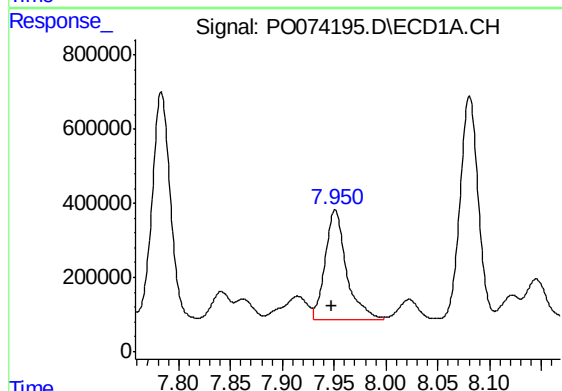
R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 13161211
Conc: 2577.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



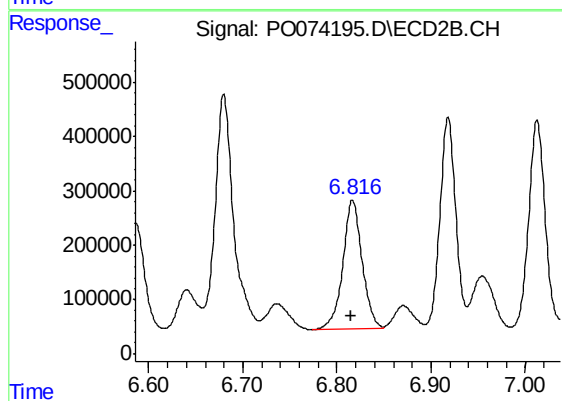
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 13832298
Conc: 3014.37 ng/ml



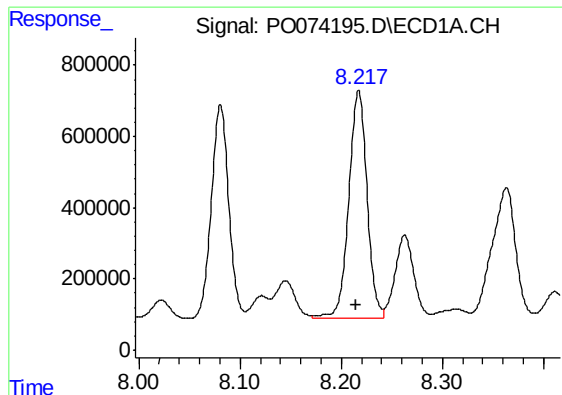
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: 0.003 min
Response: 4209376
Conc: 915.08 ng/ml



#31 AR-1260-1

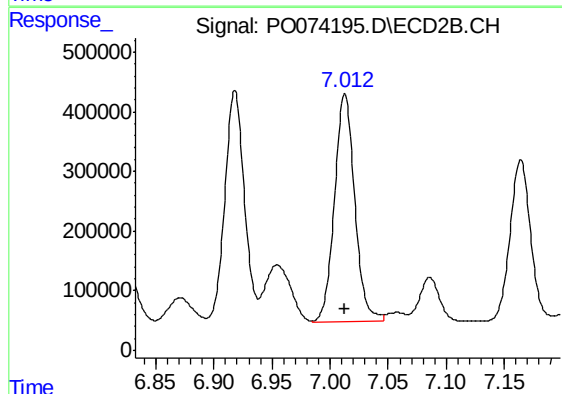
R.T.: 6.817 min
Delta R.T.: 0.001 min
Response: 3391040
Conc: 984.23 ng/ml



#32 AR-1260-2

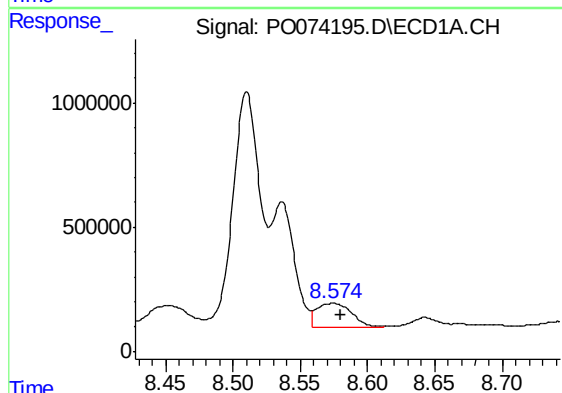
R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 7965699
Conc: 1244.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



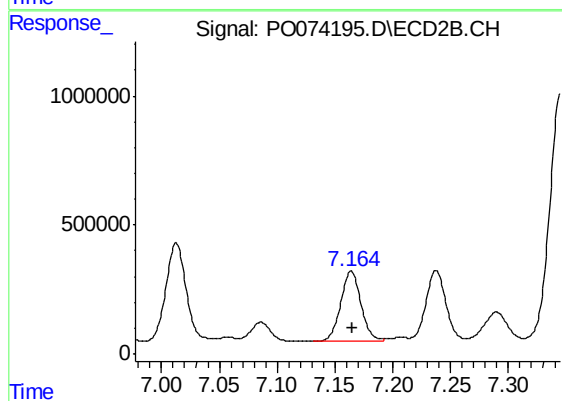
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 4668464
Conc: 988.70 ng/ml



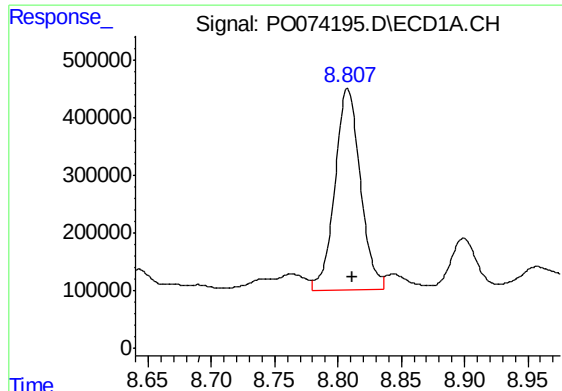
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: -0.006 min
Response: 1777049
Conc: 336.46 ng/ml



#33 AR-1260-3

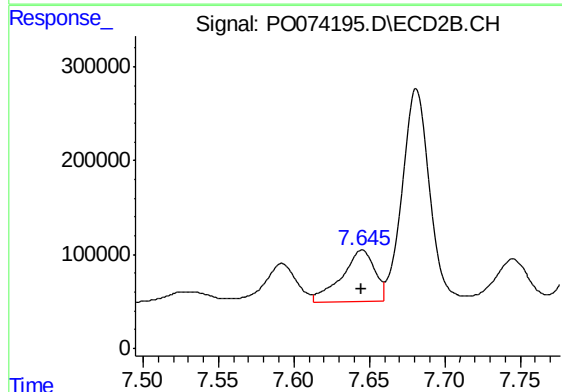
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 3295150
Conc: 841.00 ng/ml



#34 AR-1260-4

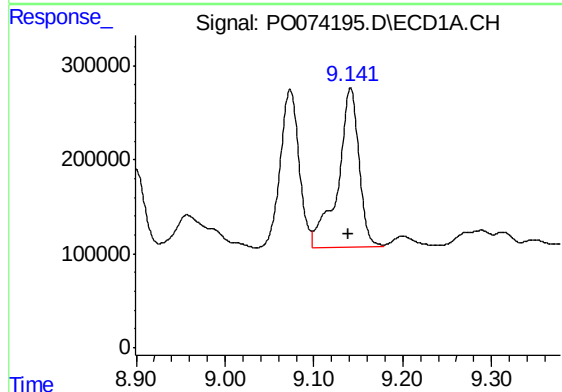
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 4887101
Conc: 961.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



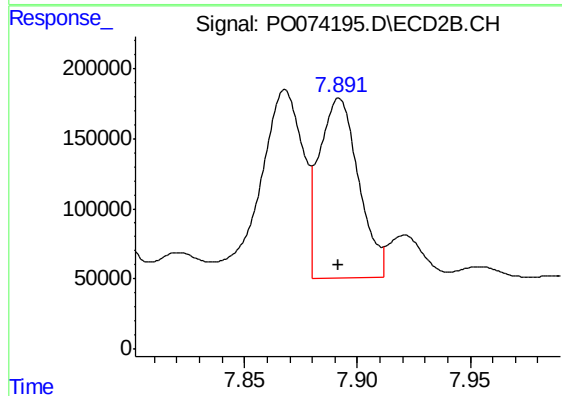
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 835072
Conc: 257.66 ng/ml



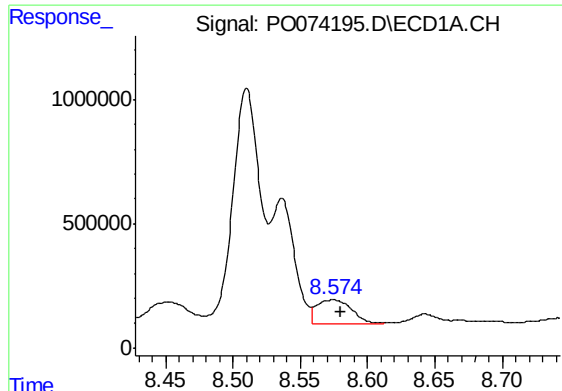
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 2801111
Conc: 230.49 ng/ml



#35 AR-1260-5

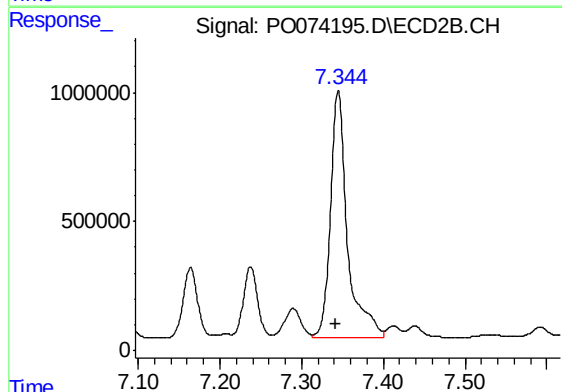
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1552116
Conc: 180.74 ng/ml



#36 AR-1262-1

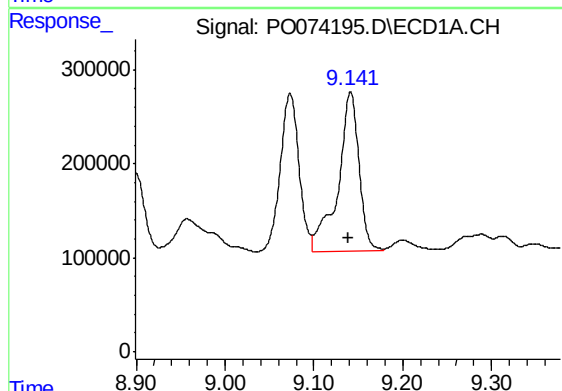
R.T.: 8.574 min
Delta R.T.: -0.006 min
Response: 1777049
Conc: 238.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



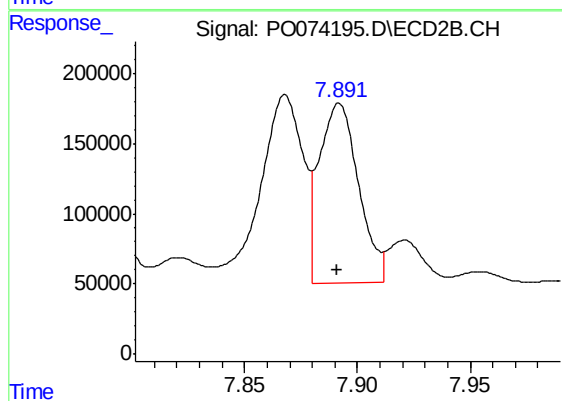
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 13832298
Conc: 5726.95 ng/ml



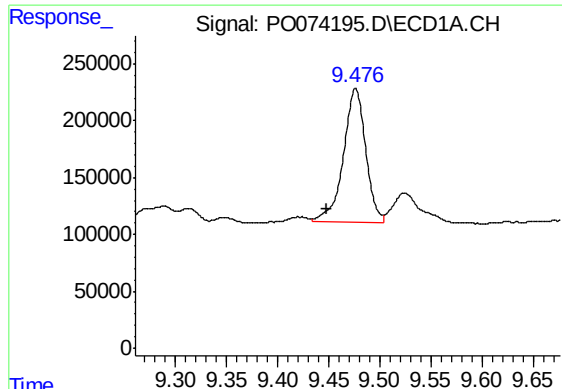
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 2801111
Conc: 217.60 ng/ml



#37 AR-1262-2

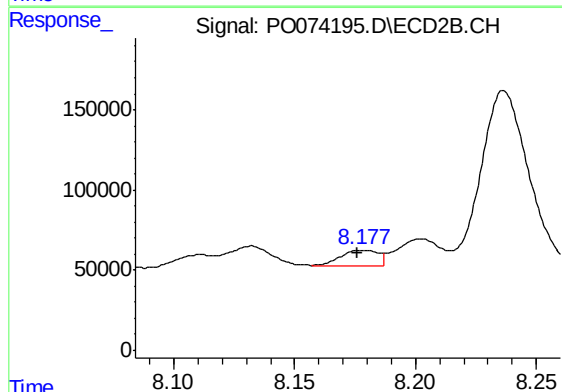
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1552116
Conc: 171.33 ng/ml



#38 AR-1262-3

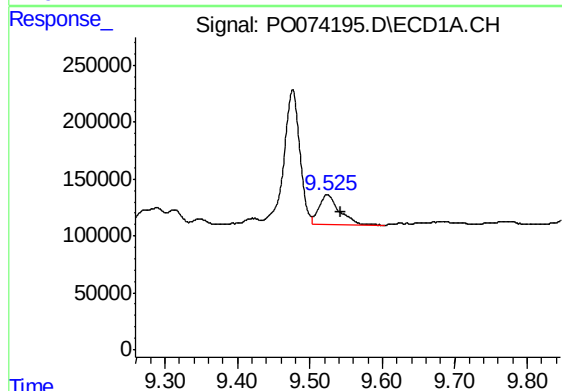
R.T.: 9.476 min
Delta R.T.: 0.028 min
Response: 1793943
Conc: 212.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



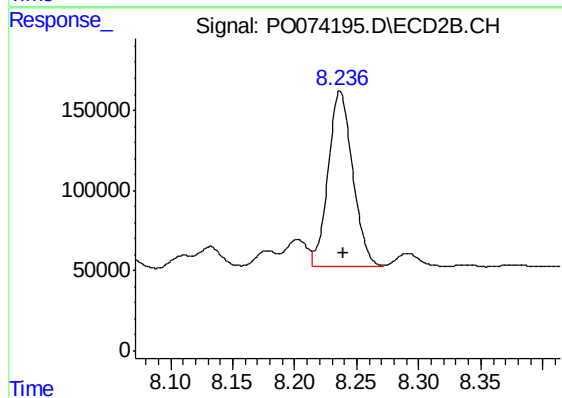
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 99868
Conc: 27.73 ng/ml



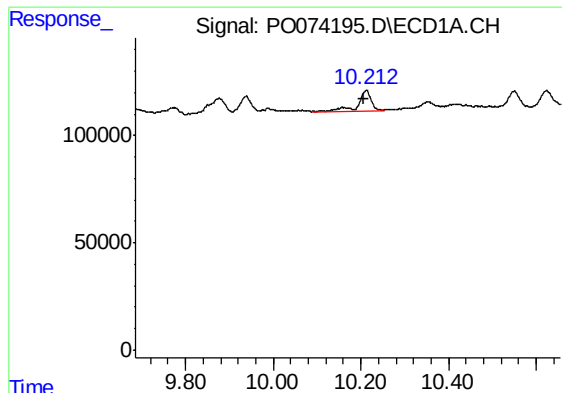
#39 AR-1262-4

R.T.: 9.524 min
Delta R.T.: -0.018 min
Response: 507355
Conc: 155.40 ng/ml



#39 AR-1262-4

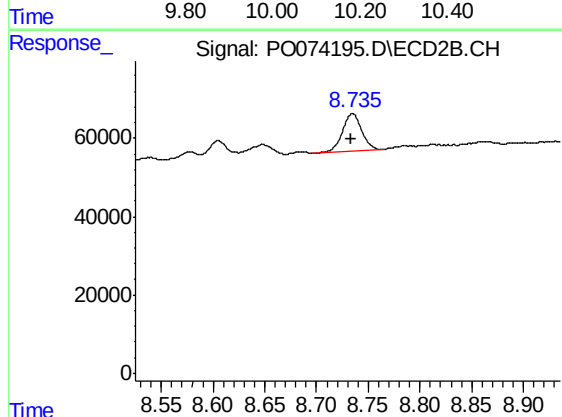
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 1495014
Conc: 246.04 ng/ml



#40 AR-1262-5

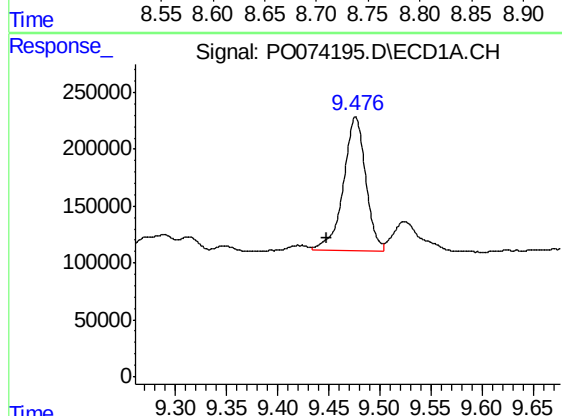
R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 191214
Conc: 41.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



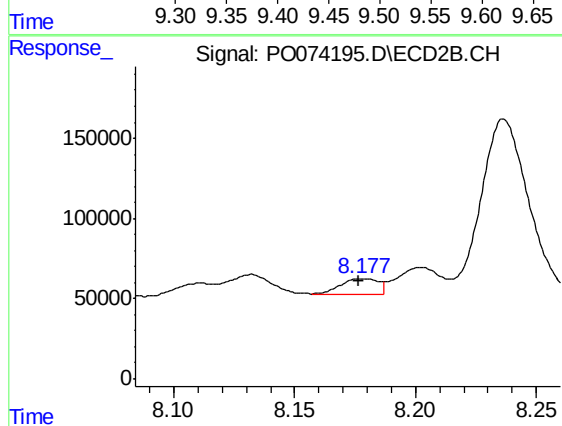
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 122720
Conc: 44.09 ng/ml



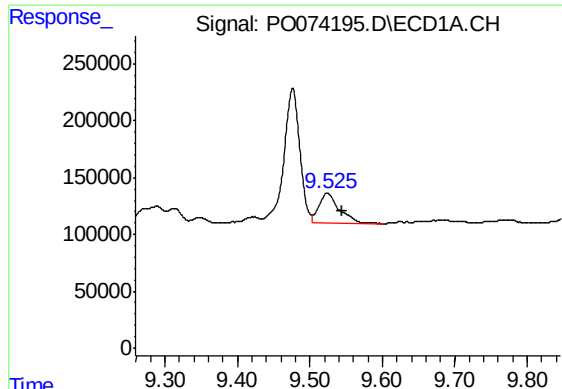
#41 AR-1268-1

R.T.: 9.476 min
Delta R.T.: 0.028 min
Response: 1793943
Conc: 114.77 ng/ml



#41 AR-1268-1

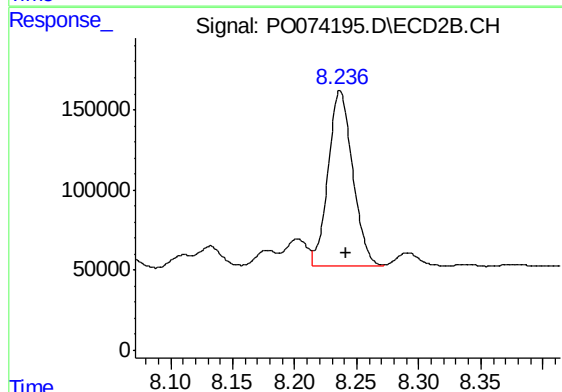
R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 99868
Conc: 9.40 ng/ml



#42 AR-1268-2

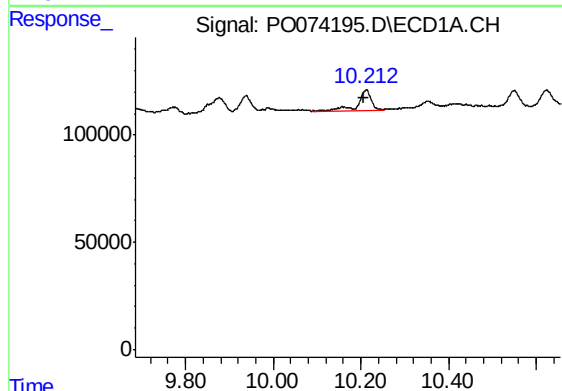
R.T.: 9.524 min
Delta R.T.: -0.020 min
Response: 507355
Conc: 37.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



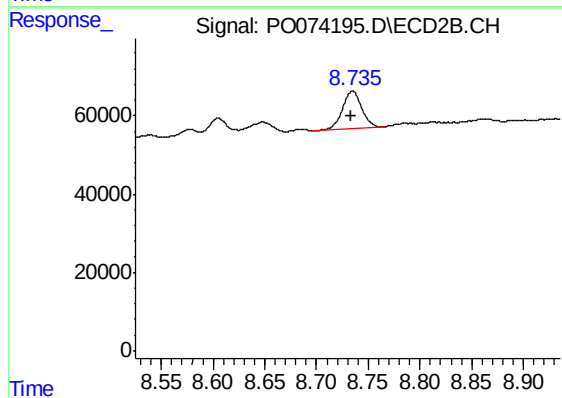
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 1495014
Conc: 170.29 ng/ml



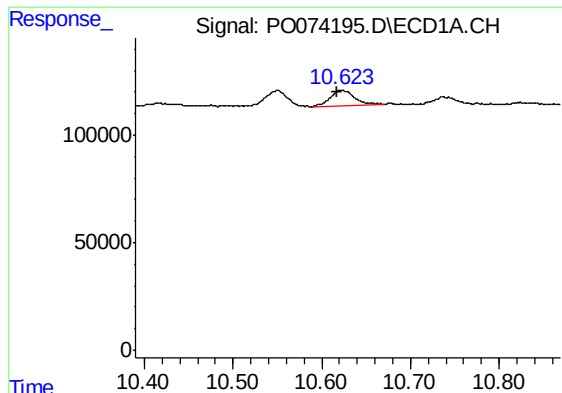
#44 AR-1268-4

R.T.: 10.213 min
Delta R.T.: 0.006 min
Response: 191214
Conc: 38.38 ng/ml



#44 AR-1268-4

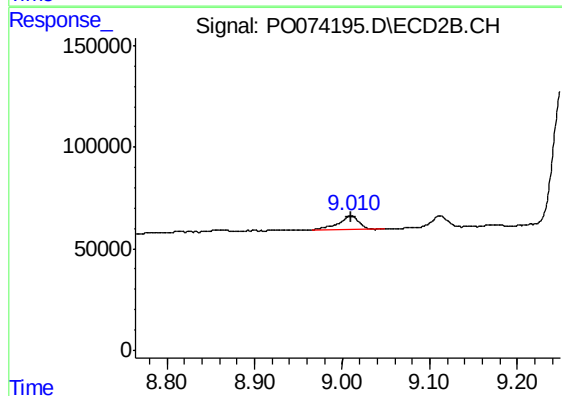
R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 122720
Conc: 39.87 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 136264
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-A



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 108199
Conc: 5.01 ng/ml