

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 17:42
 Operator : DD\AJ
 Sample : L3704-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 02:29:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.368	3.552	1687451	987125	25.519	22.404
2)	SA Decachlor...	9.995	8.743	1722569	1066129	20.118	19.207
Target Compounds							
3)	L1 AR-1016-1	0.000	4.797	0	6101	N.D.	3.030 #
4)	L1 AR-1016-2	0.000	4.797	0	6101	N.D.	2.147 #
6)	L1 AR-1016-4	0.000	5.037	0	6361	N.D.	4.890 #
9)	L2 AR-1221-2	4.712	3.892f	22919	11217	36.430	25.352 #
12)	L3 AR-1232-2	0.000	4.797	0	6101	N.D.	4.914 #
16)	L4 AR-1242-1	0.000	4.797	0	6101	N.D.	3.727 #
17)	L4 AR-1242-2	0.000	4.797	0	6101	N.D.	2.647 #
20)	L4 AR-1242-5	0.000	5.634	0	100766	N.D.	60.410 #
21)	L5 AR-1248-1	0.000	4.797	0	6101	N.D.	5.126 #
22)	L5 AR-1248-2	0.000	5.037	0	6361	N.D.	3.732 #
25)	L5 AR-1248-5	0.000	5.680	0	7488	N.D.	3.633 #
26)	L6 AR-1254-1	6.563	5.634	120953	100766	33.990	28.774
27)	L6 AR-1254-2	6.792	5.796	236361	164917	42.450	52.954
28)	L6 AR-1254-3	7.167	6.207	243459	122036	42.275	24.755 #
29)	L6 AR-1254-4	7.461	6.447	171052	82041	32.791	22.794 #
30)	L6 AR-1254-5	7.883	6.868	2279342	1566824	431.454	340.652
31)	L7 AR-1260-1	7.331	6.343	964712	693387	231.954	214.734
32)	L7 AR-1260-2	7.598	6.543	1715766	1183867	285.748	275.134
33)	L7 AR-1260-3	7.955	6.690	1677747	1011679	325.979	276.312
34)	L7 AR-1260-4	8.182	7.167	1996966	1273717	410.675	408.578
35)	L7 AR-1260-5	8.496	7.419	6743639	4924854	605.024	609.533
36)	L8 AR-1262-1	7.955	6.868	1677747	1566824	219.047	619.803 #
37)	L8 AR-1262-2	8.496	7.419	6743639	4924854	535.287	537.626
38)	L8 AR-1262-3	8.765	7.699	1304989	1022942	227.933	279.540
39)	L8 AR-1262-4	8.830f	7.760	2500094	3809239	791.116	604.075
40)	L8 AR-1262-5	9.400	8.259	2468856	1681640	597.468	585.933
41)	L9 AR-1268-1	8.765	7.699	1304989	1022942	82.330	91.076
42)	L9 AR-1268-2	8.830f	7.760	2500094	3809239	183.787	394.886 #
43)	L9 AR-1268-3	9.027	7.964	53709	50572	4.615	6.289 #
44)	L9 AR-1268-4	9.400	8.259	2468856	1681640	511.706	511.492
45)	L9 AR-1268-5	9.732	8.527	458960	299280	14.610	13.671

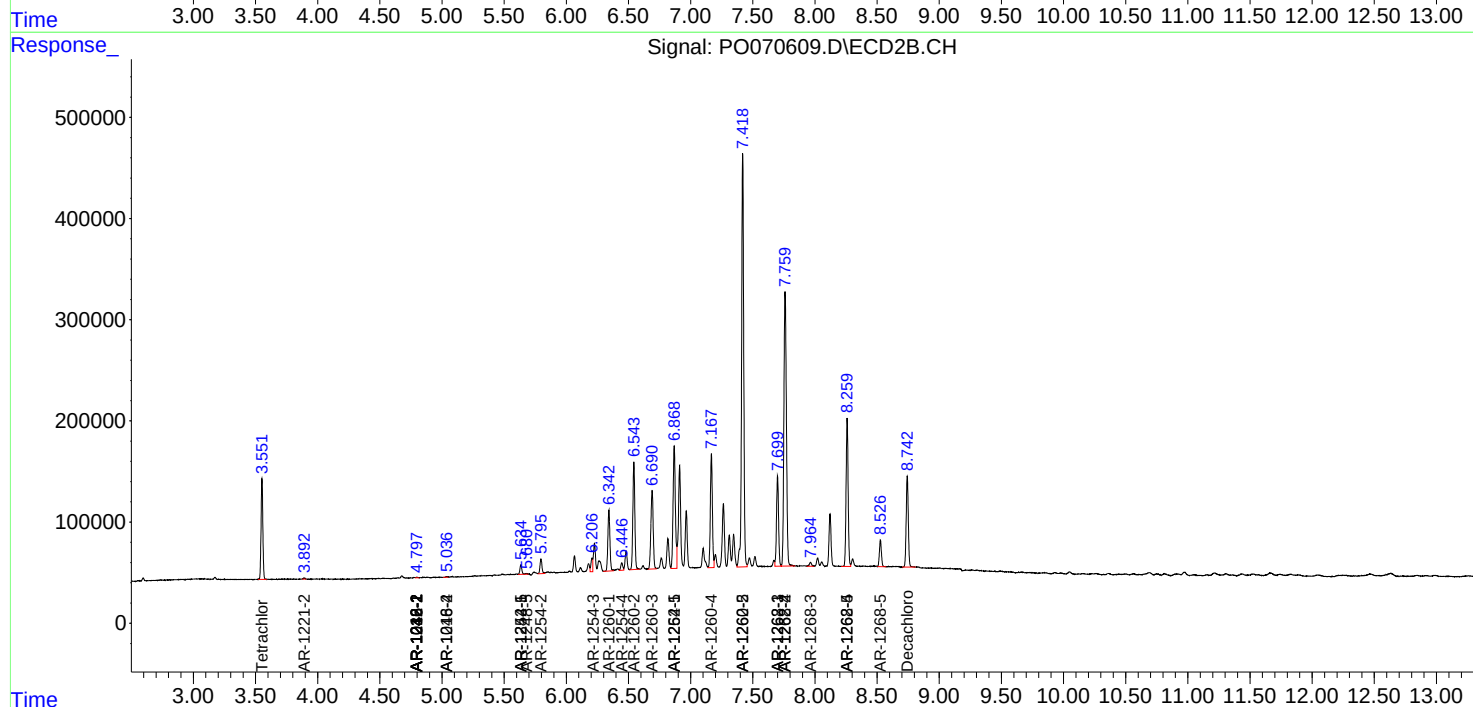
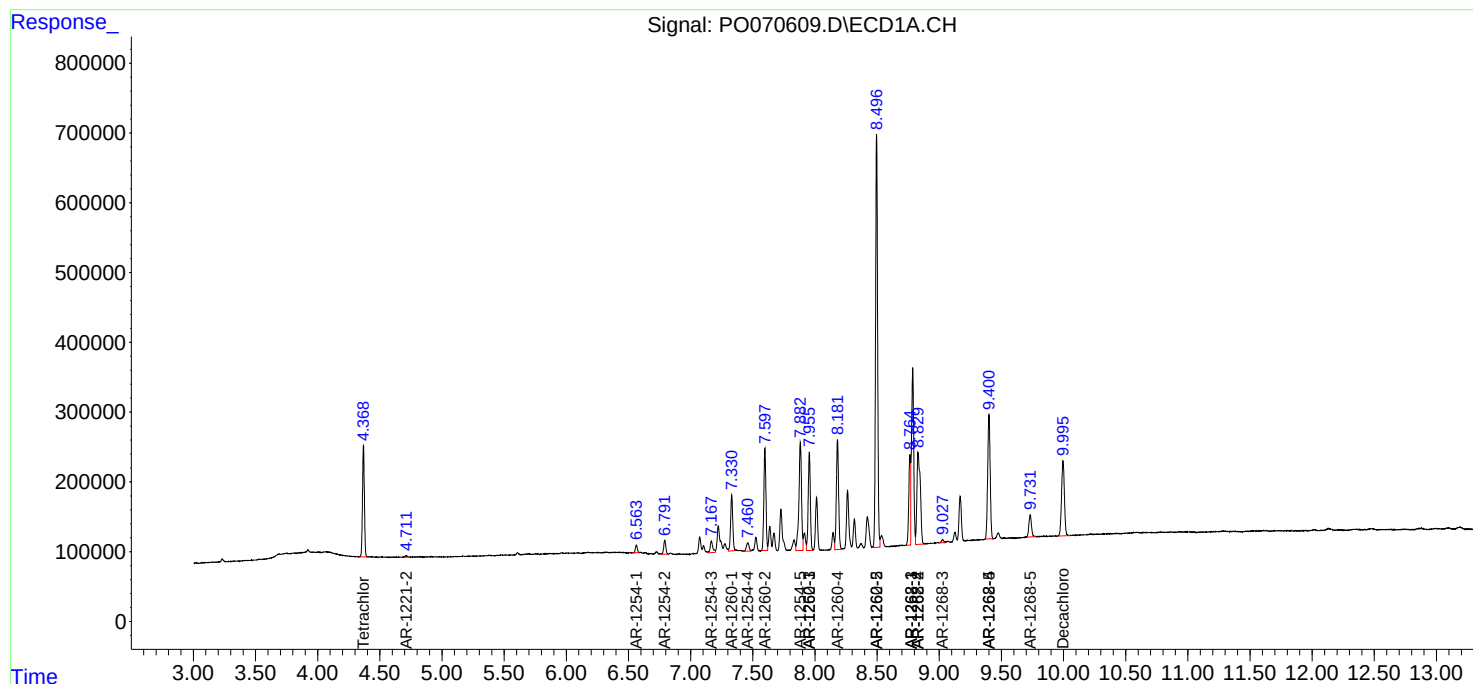
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

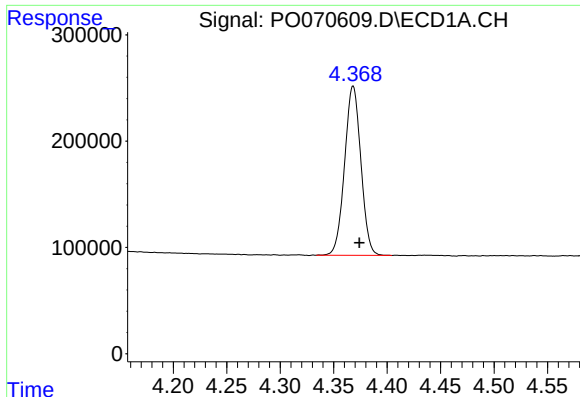
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081720\
Data File : PO070609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 17:42
Operator : DD\AJ
Sample : L3704-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 02:29:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

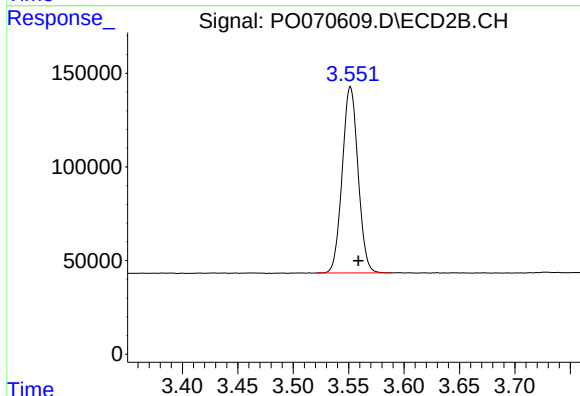




#1 Tetrachloro-m-xylene

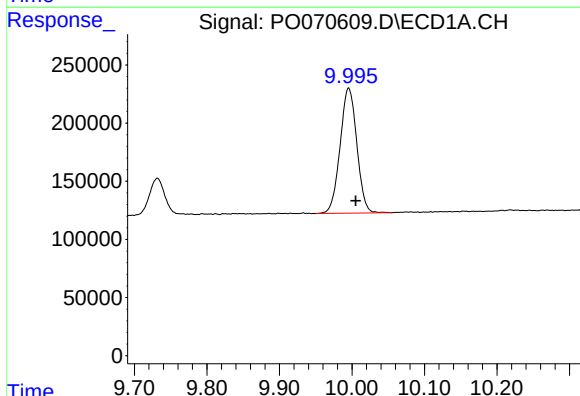
R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 1687451
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



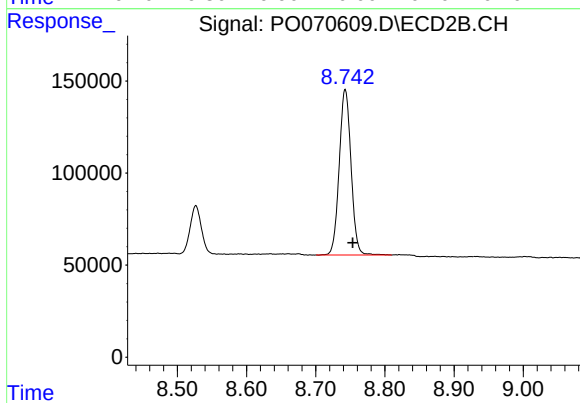
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.007 min
Response: 987125
Conc: 22.40 ng/ml



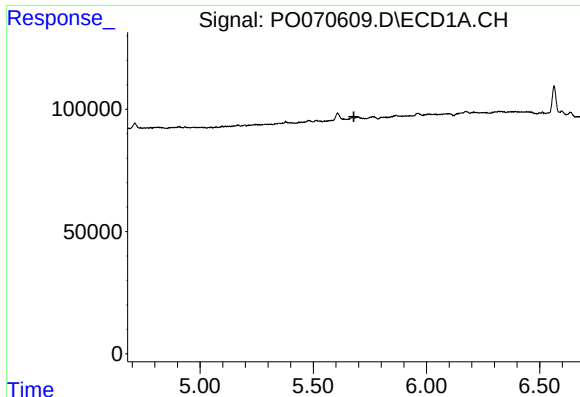
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 1722569
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

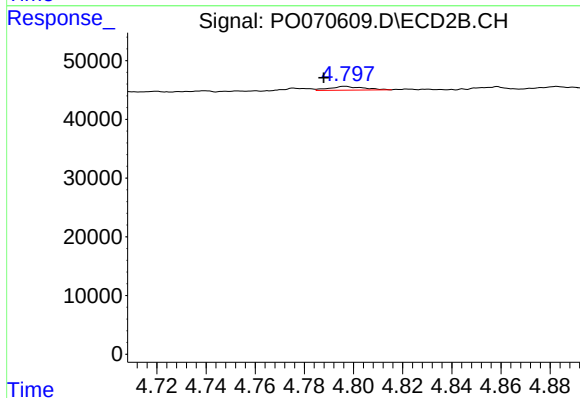
R.T.: 8.743 min
Delta R.T.: -0.011 min
Response: 1066129
Conc: 19.21 ng/ml



#3 AR-1016-1

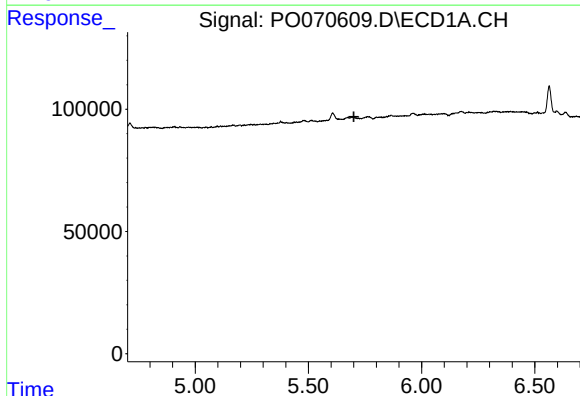
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



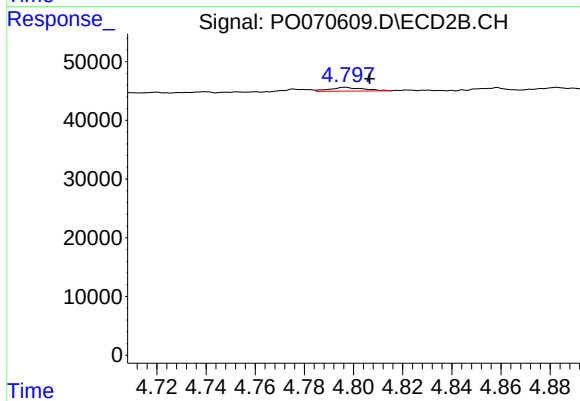
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 6101
Conc: 3.03 ng/ml



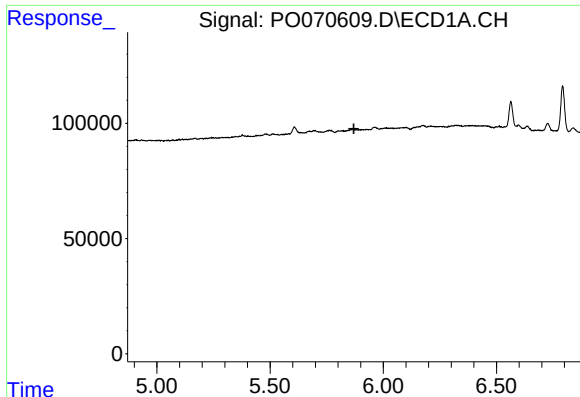
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

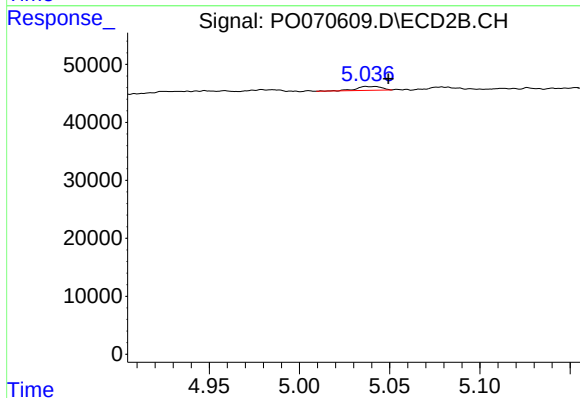
R.T.: 4.797 min
Delta R.T.: -0.010 min
Response: 6101
Conc: 2.15 ng/ml



#6 AR-1016-4

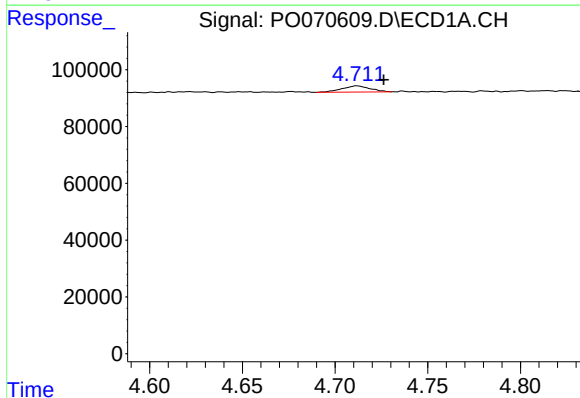
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



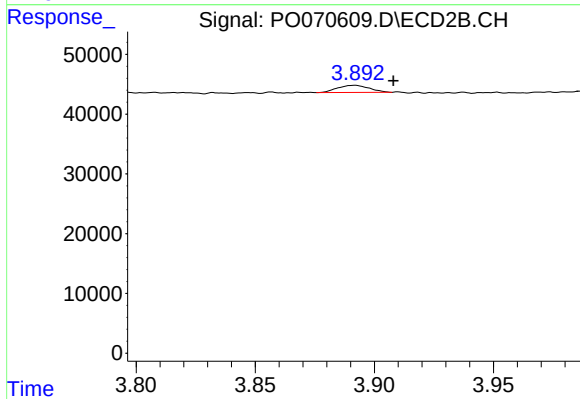
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 6361
Conc: 4.89 ng/ml



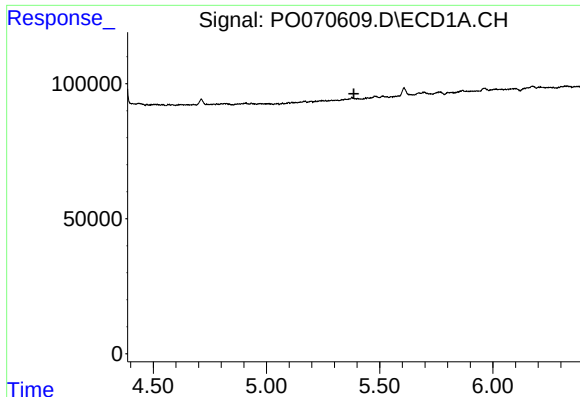
#9 AR-1221-2

R.T.: 4.712 min
Delta R.T.: -0.014 min
Response: 22919
Conc: 36.43 ng/ml



#9 AR-1221-2

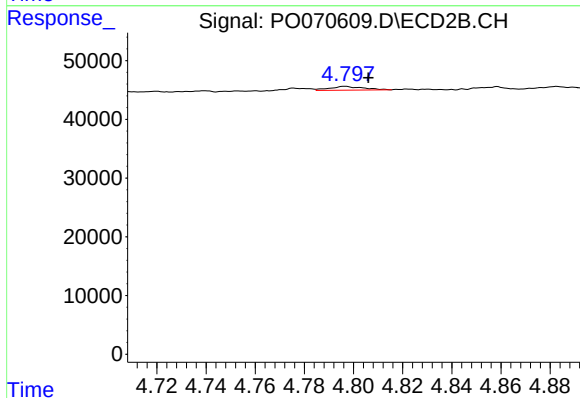
R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 11217
Conc: 25.35 ng/ml



#12 AR-1232-2

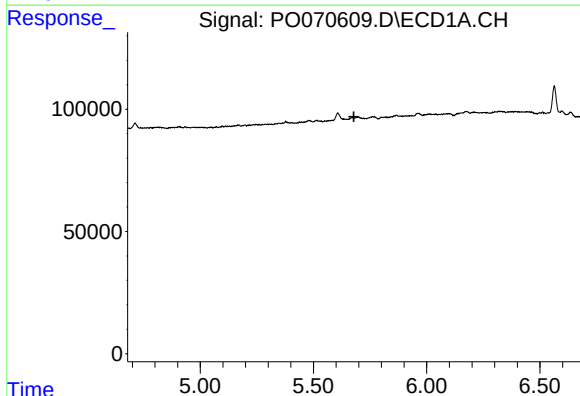
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



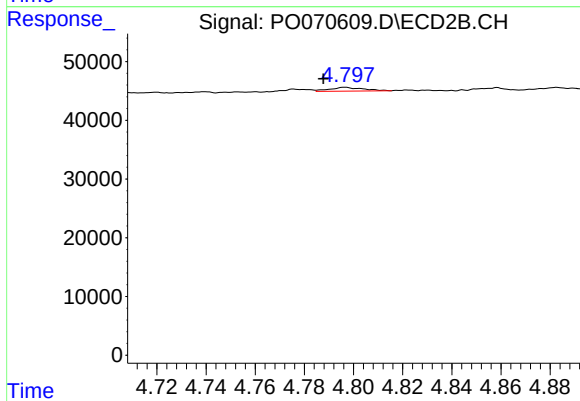
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 6101
Conc: 4.91 ng/ml



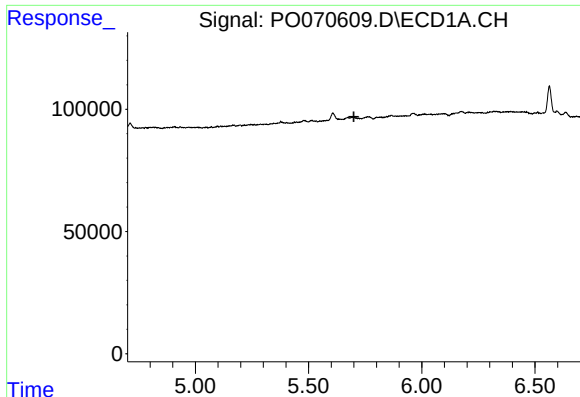
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

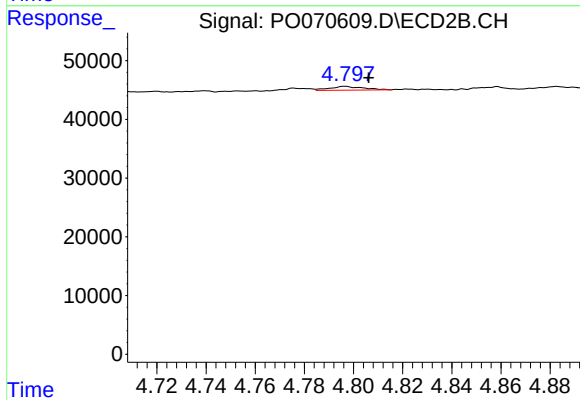
R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 6101
Conc: 3.73 ng/ml



#17 AR-1242-2

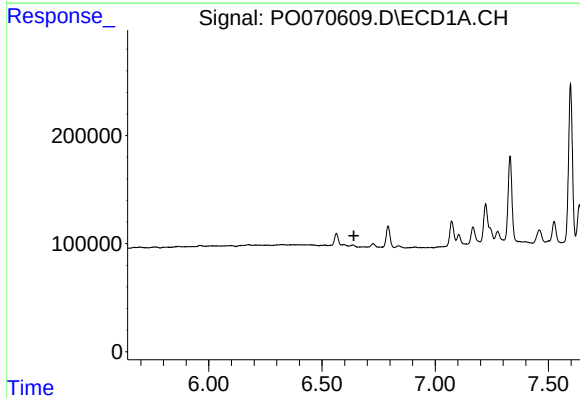
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



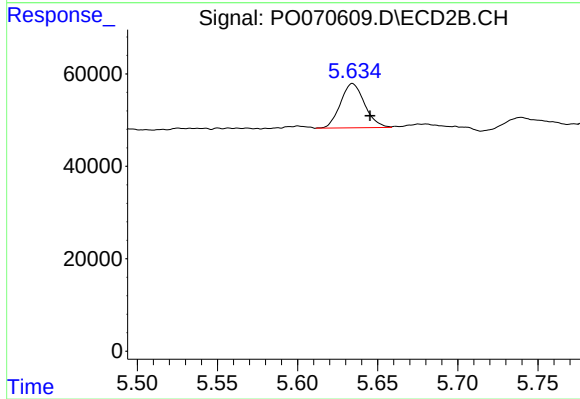
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 6101
Conc: 2.65 ng/ml



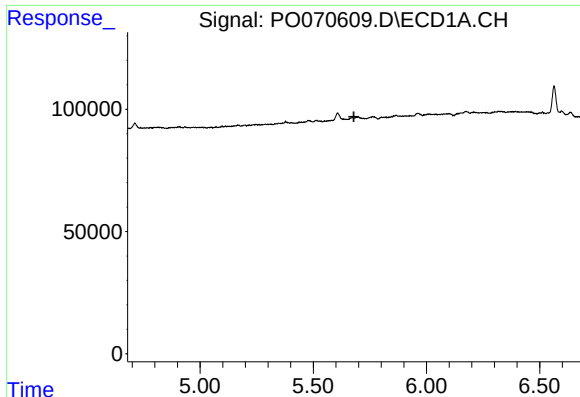
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#20 AR-1242-5

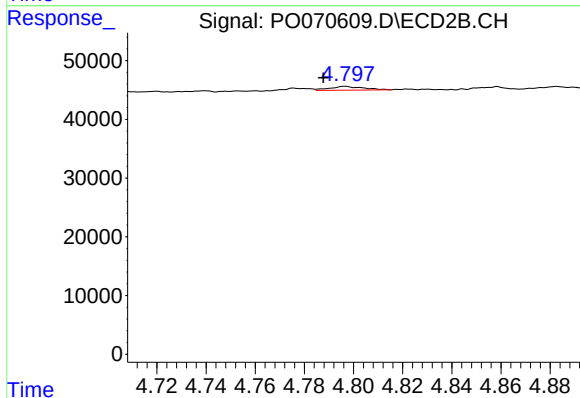
R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 100766
Conc: 60.41 ng/ml



#21 AR-1248-1

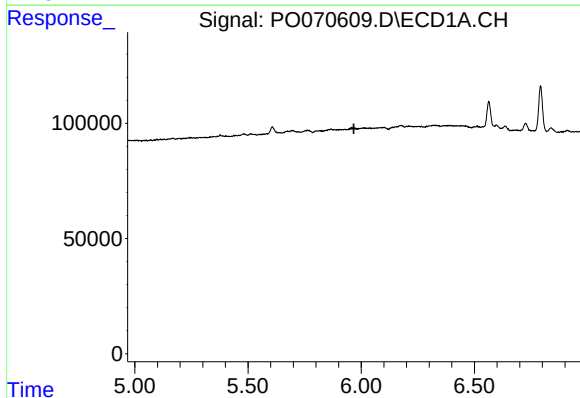
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



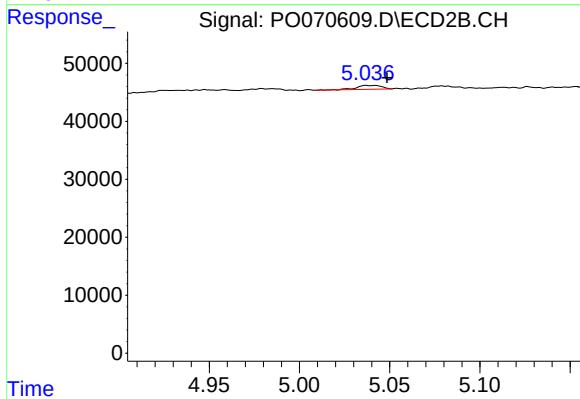
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 6101
Conc: 5.13 ng/ml



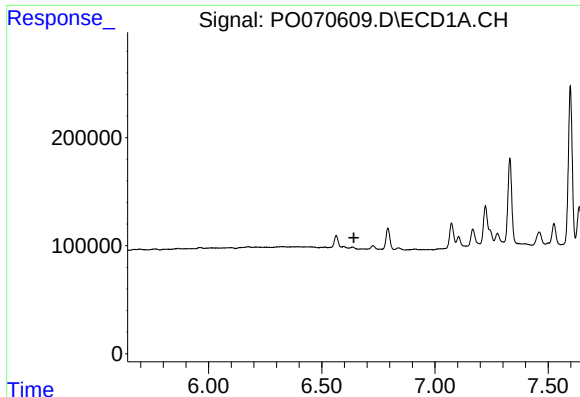
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#22 AR-1248-2

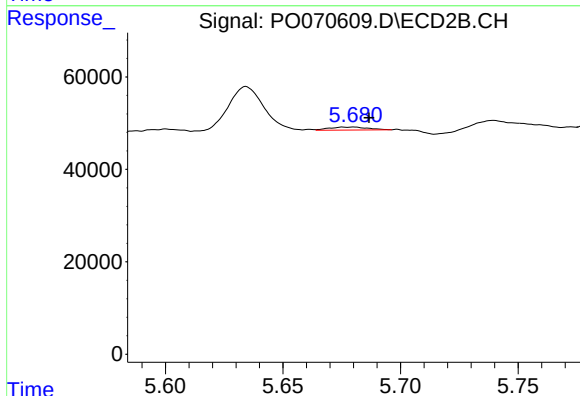
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 6361
Conc: 3.73 ng/ml



#25 AR-1248-5

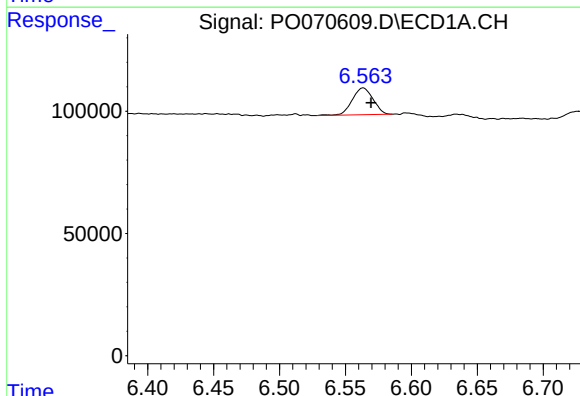
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



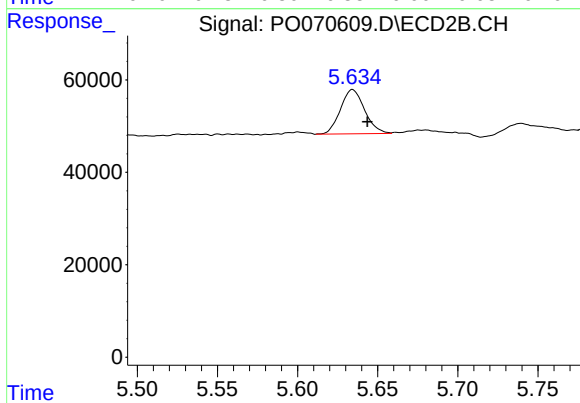
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 7488
Conc: 3.63 ng/ml



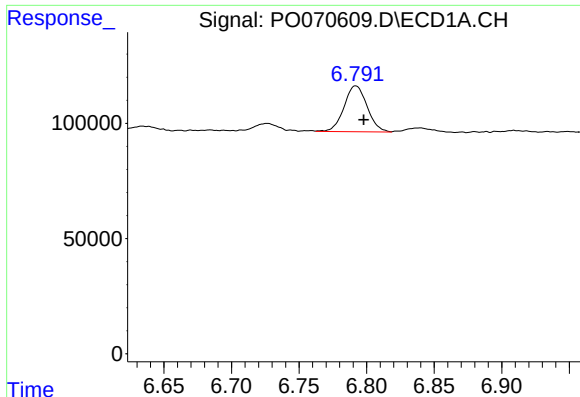
#26 AR-1254-1

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 120953
Conc: 33.99 ng/ml



#26 AR-1254-1

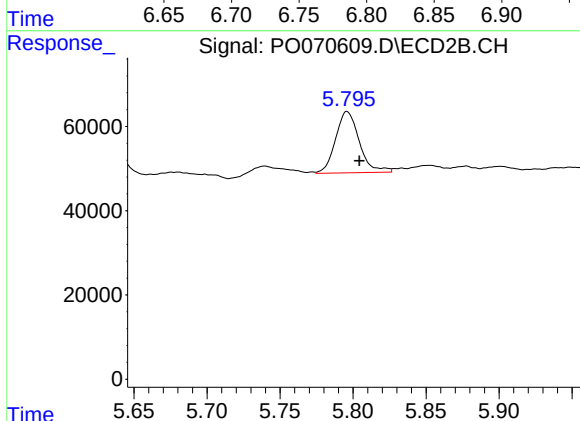
R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 100766
Conc: 28.77 ng/ml



#27 AR-1254-2

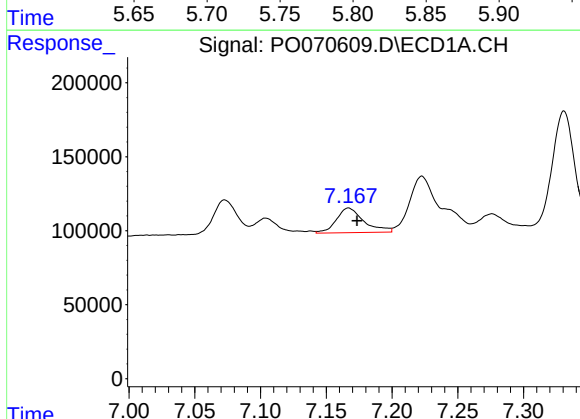
R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 236361
Conc: 42.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



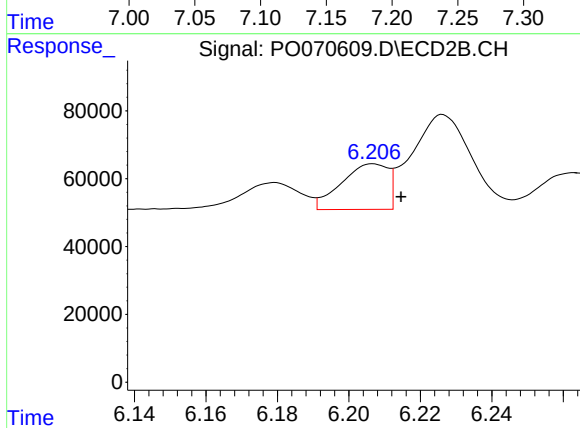
#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 164917
Conc: 52.95 ng/ml



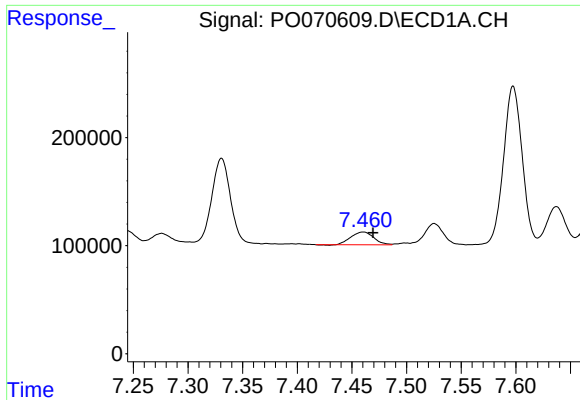
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 243459
Conc: 42.28 ng/ml



#28 AR-1254-3

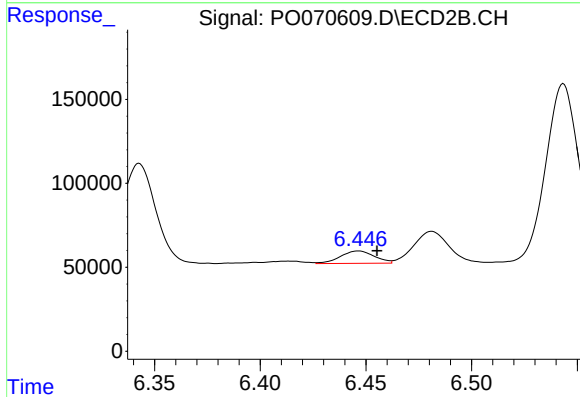
R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 122036
Conc: 24.75 ng/ml



#29 AR-1254-4

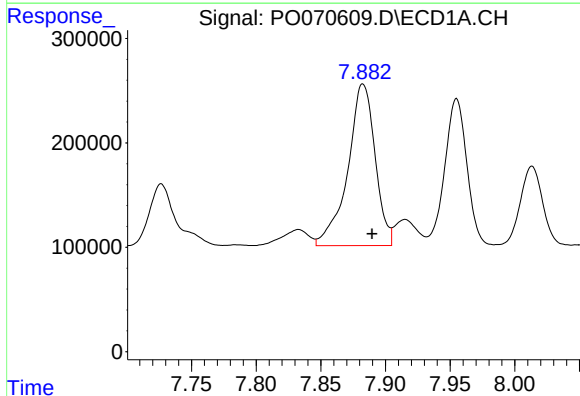
R.T.: 7.461 min
Delta R.T.: -0.009 min
Response: 171052
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



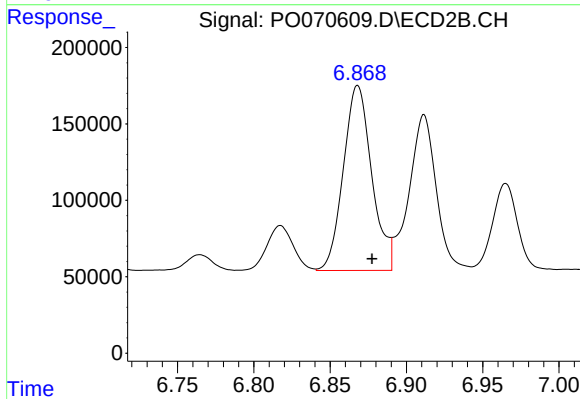
#29 AR-1254-4

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 82041
Conc: 22.79 ng/ml



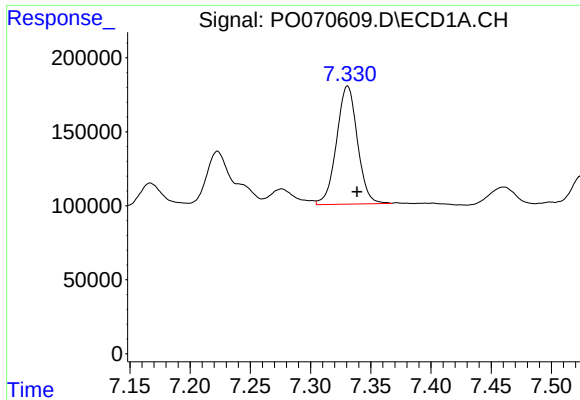
#30 AR-1254-5

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 2279342
Conc: 431.45 ng/ml



#30 AR-1254-5

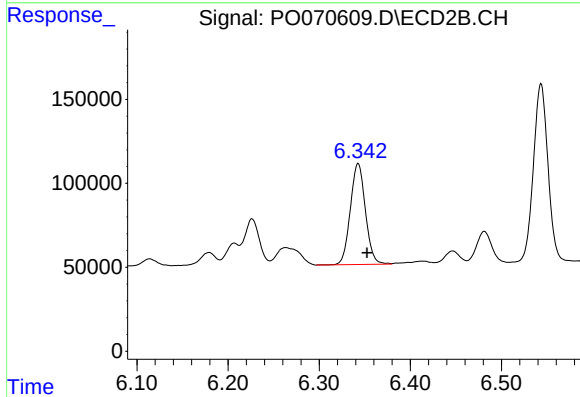
R.T.: 6.868 min
Delta R.T.: -0.009 min
Response: 1566824
Conc: 340.65 ng/ml



#31 AR-1260-1

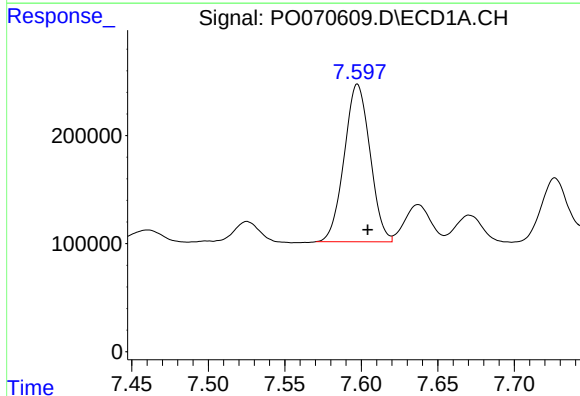
R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 964712
Conc: 231.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



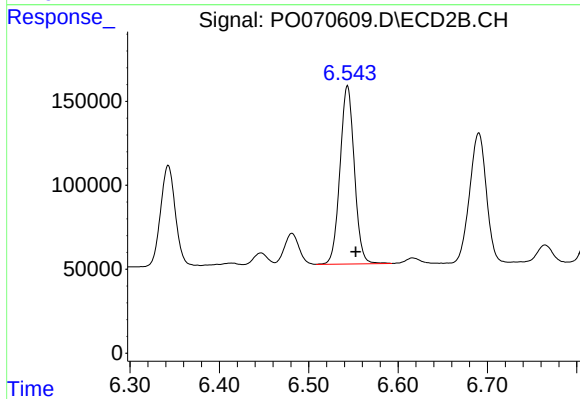
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: 693387
Conc: 214.73 ng/ml



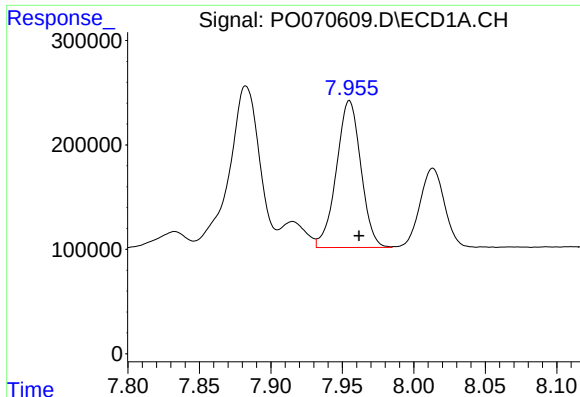
#32 AR-1260-2

R.T.: 7.598 min
Delta R.T.: -0.007 min
Response: 1715766
Conc: 285.75 ng/ml



#32 AR-1260-2

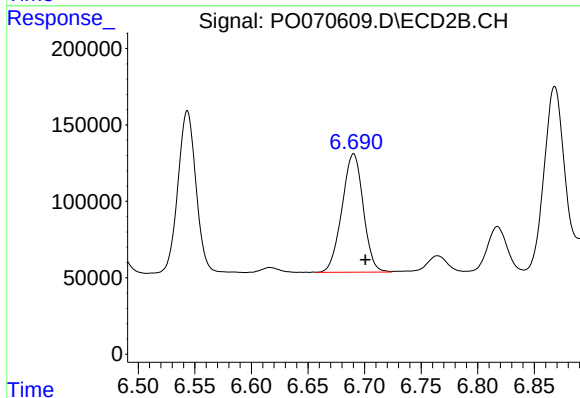
R.T.: 6.543 min
Delta R.T.: -0.009 min
Response: 1183867
Conc: 275.13 ng/ml



#33 AR-1260-3

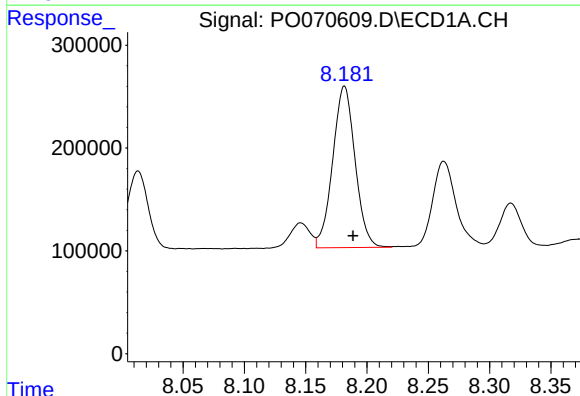
R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 1677747
Conc: 325.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



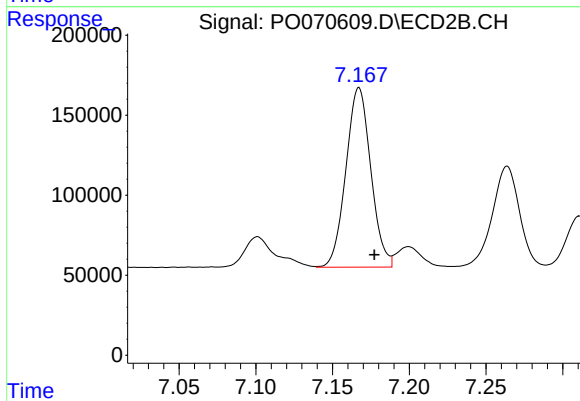
#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.010 min
Response: 1011679
Conc: 276.31 ng/ml



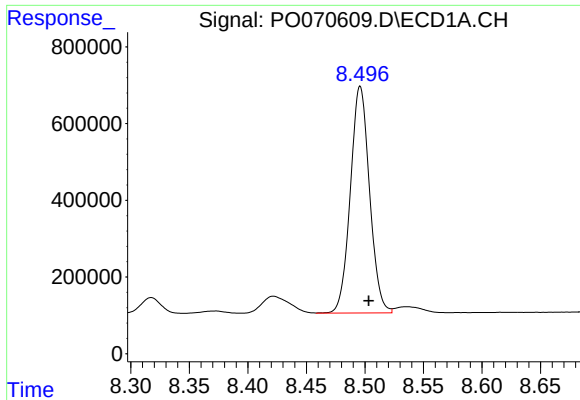
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 1996966
Conc: 410.67 ng/ml



#34 AR-1260-4

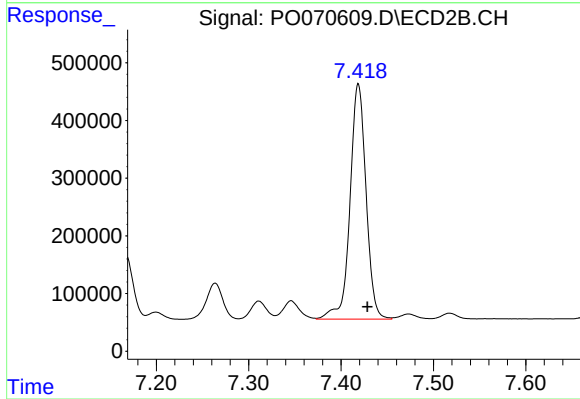
R.T.: 7.167 min
Delta R.T.: -0.010 min
Response: 1273717
Conc: 408.58 ng/ml



#35 AR-1260-5

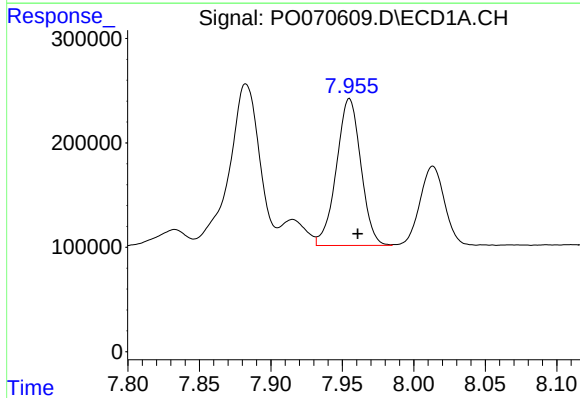
R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 6743639
Conc: 605.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



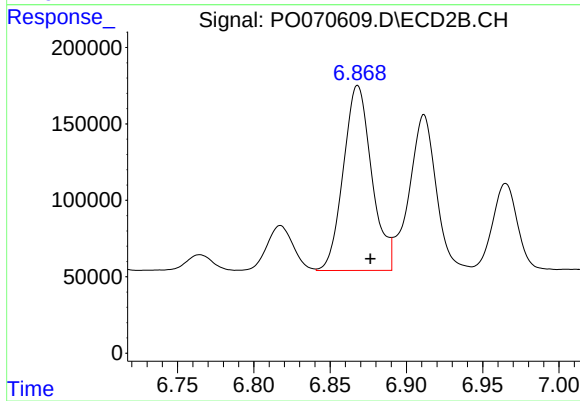
#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 4924854
Conc: 609.53 ng/ml



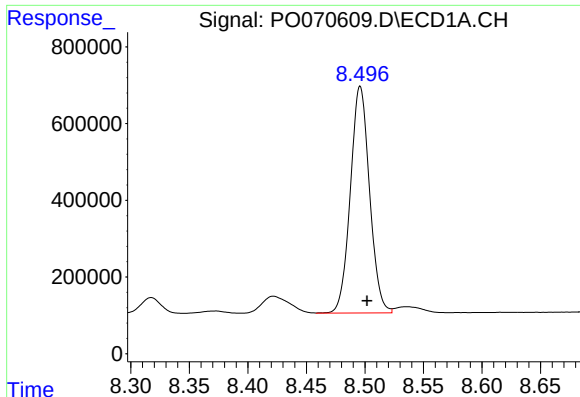
#36 AR-1262-1

R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 1677747
Conc: 219.05 ng/ml



#36 AR-1262-1

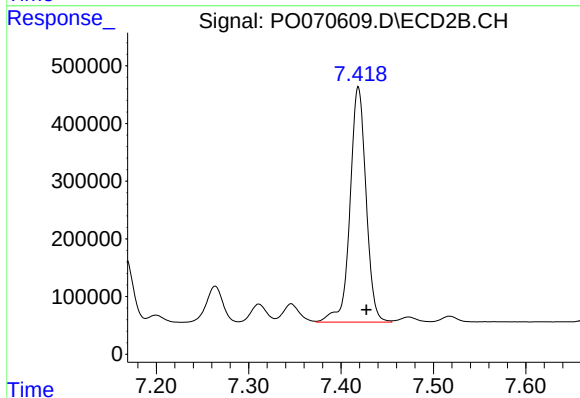
R.T.: 6.868 min
Delta R.T.: -0.008 min
Response: 1566824
Conc: 619.80 ng/ml



#37 AR-1262-2

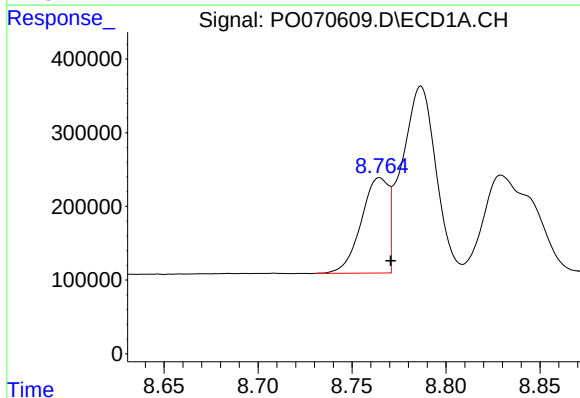
R.T.: 8.496 min
Delta R.T.: -0.006 min
Response: 6743639
Conc: 535.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



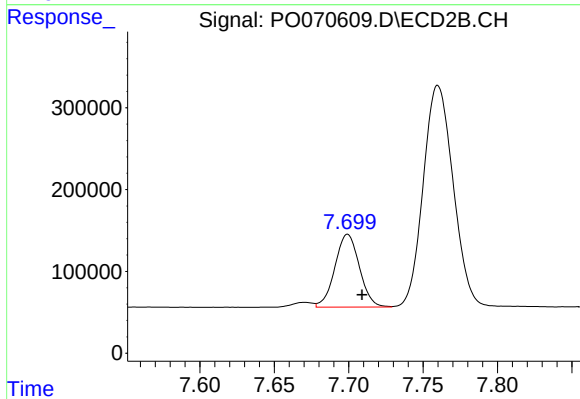
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 4924854
Conc: 537.63 ng/ml



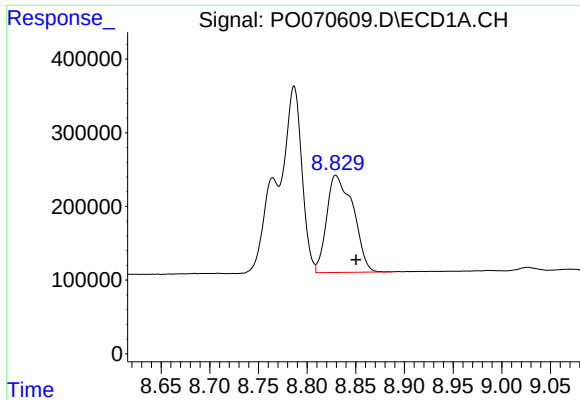
#38 AR-1262-3

R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 1304989
Conc: 227.93 ng/ml



#38 AR-1262-3

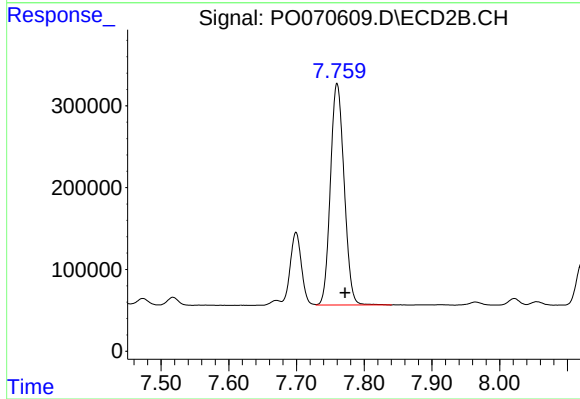
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 1022942
Conc: 279.54 ng/ml



#39 AR-1262-4

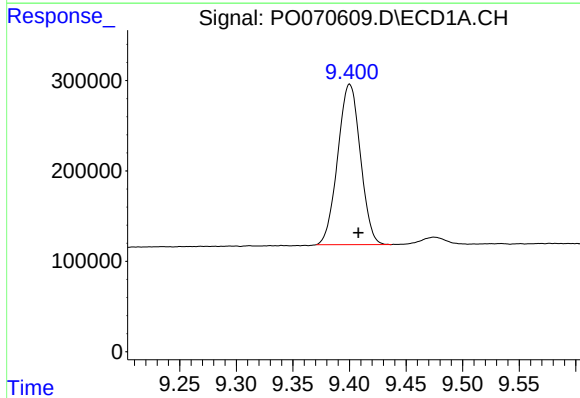
R.T.: 8.830 min
Delta R.T.: -0.021 min
Response: 2500094
Conc: 791.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



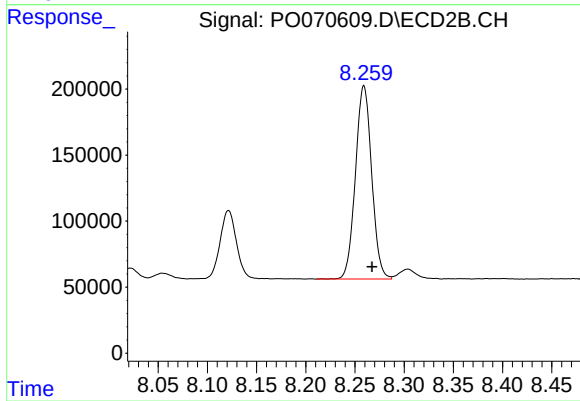
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 3809239
Conc: 604.07 ng/ml



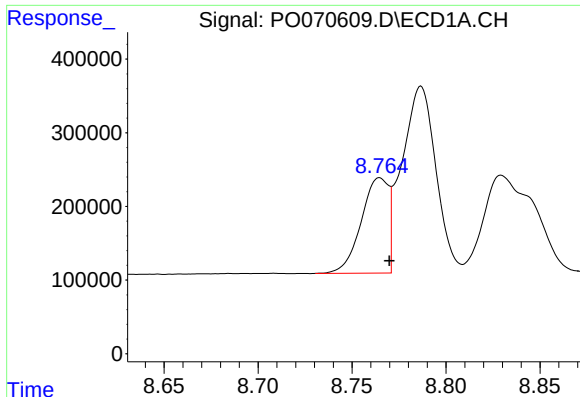
#40 AR-1262-5

R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 2468856
Conc: 597.47 ng/ml



#40 AR-1262-5

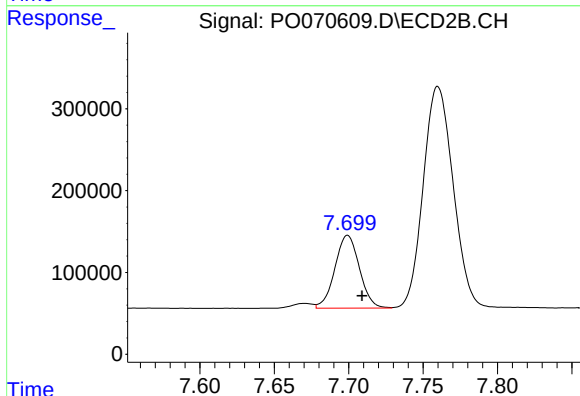
R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 1681640
Conc: 585.93 ng/ml



#41 AR-1268-1

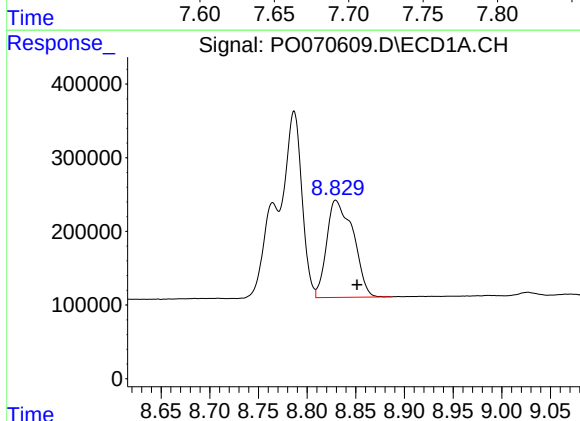
R.T.: 8.765 min
Delta R.T.: -0.005 min
Response: 1304989
Conc: 82.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



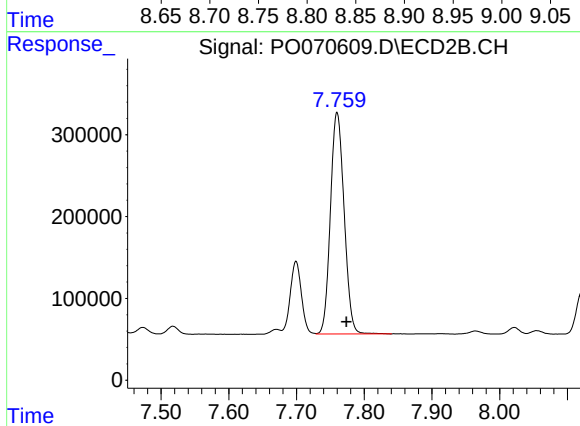
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 1022942
Conc: 91.08 ng/ml



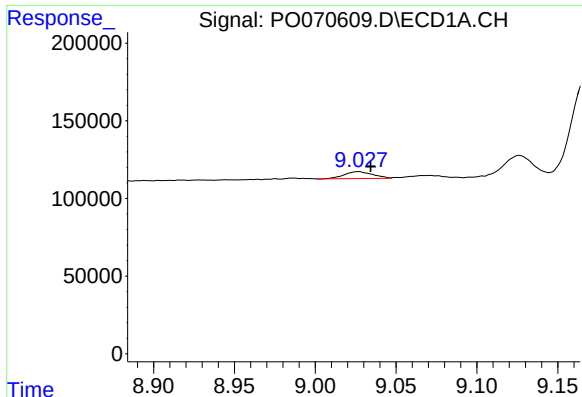
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.022 min
Response: 2500094
Conc: 183.79 ng/ml



#42 AR-1268-2

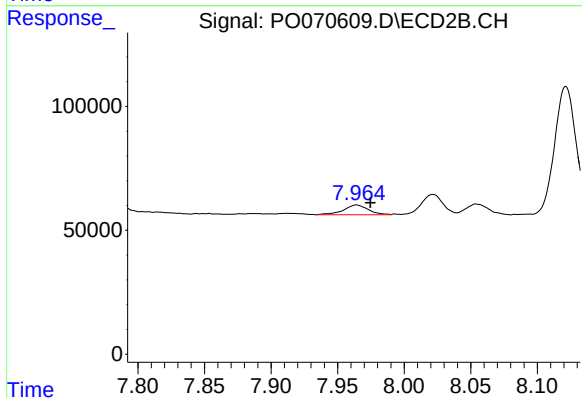
R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 3809239
Conc: 394.89 ng/ml



#43 AR-1268-3

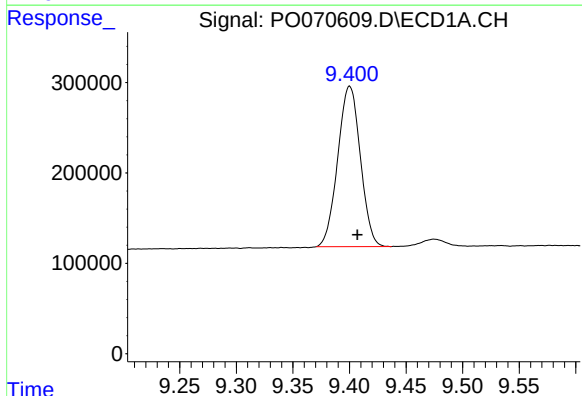
R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 53709
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



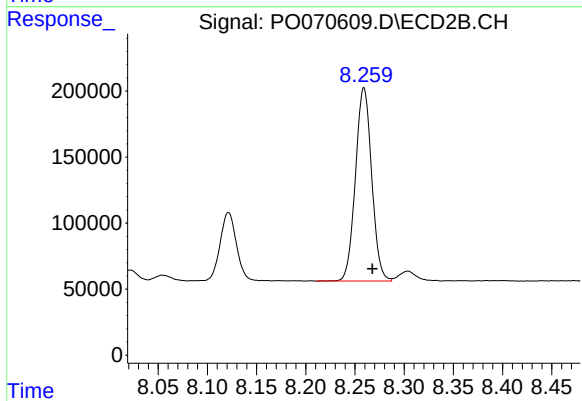
#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: -0.010 min
Response: 50572
Conc: 6.29 ng/ml



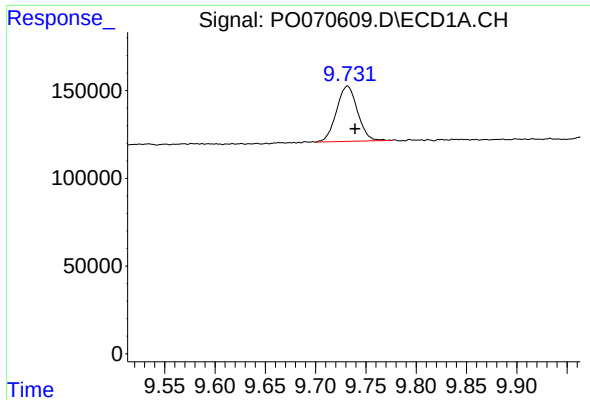
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.007 min
Response: 2468856
Conc: 511.71 ng/ml



#44 AR-1268-4

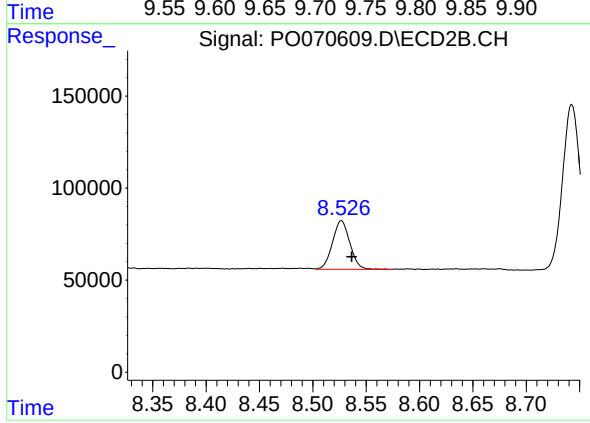
R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 1681640
Conc: 511.49 ng/ml



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: -0.008 min
Response: 458960
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.527 min
Delta R.T.: -0.010 min
Response: 299280
Conc: 13.67 ng/ml