

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 4:43
 Operator : AJ/MA
 Sample : M1104-15
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-06-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:59:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.930	4.002	1899253	1005331	17.999	17.872
2)	SA Decachlor...	10.947	9.255	2239887	1135095	22.070	20.674
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	31295	N.D.	22.267 #
8)	L2 AR-1221-1	5.185	0.000	95813	0	78.005	N.D. #
15)	L3 AR-1232-5	6.548	0.000	43085	0	52.952	N.D. #
20)	L4 AR-1242-5	0.000	6.112	0	125582	N.D.	71.727 #
22)	L5 AR-1248-2	6.548	5.508	43085	31295	13.853	16.652
24)	L5 AR-1248-4	7.197	0.000	167704	0	37.606	N.D. #
26)	L6 AR-1254-1	7.166	6.112	175777	125582	39.966	34.768
27)	L6 AR-1254-2	7.395	6.270	368435	167531	54.096	53.755
28)	L6 AR-1254-3	7.779	6.686	436457	321197	62.224	65.498
29)	L6 AR-1254-4	8.075	6.925	314830	171968	51.912	49.590
30)	L6 AR-1254-5	8.504	7.350	676722	433623	116.497	95.808
31)	L7 AR-1260-1	7.946	6.822	332183	226668	66.587	71.049
32)	L7 AR-1260-2	8.211	7.020	454904	219848	66.877	51.716
33)	L7 AR-1260-3	8.578	7.171	1393081	171531	243.047	47.602 #
34)	L7 AR-1260-4	8.825f	7.649	1447343	695109	264.533	221.986
35)	L7 AR-1260-5	9.136	7.898	515878	394273	41.287	49.602
36)	L8 AR-1262-1	8.578	7.350	1393081	433623	156.453	170.411
37)	L8 AR-1262-2	9.136	7.898	515878	394273	33.695	42.882 #
38)	L8 AR-1262-3	9.445	8.182	4516777	2339690	450.966	591.680 #
39)	L8 AR-1262-4	9.542	8.247	3224247	1837366	432.939	277.329 #
40)	L8 AR-1262-5	10.204	8.740	1034555	566688	197.752	183.547
41)	L9 AR-1268-1	9.445	8.182	4516777	2339690	241.753	208.999
42)	L9 AR-1268-2	9.542	8.247	3224247	1837366	202.085	192.048
43)	L9 AR-1268-3	9.767	8.452	2768715	1450015	194.953	174.514
44)	L9 AR-1268-4	10.204	8.740	1034555	566688	176.589	163.350
45)	L9 AR-1268-5	10.614	9.016	7493329	3808502	179.317	160.840

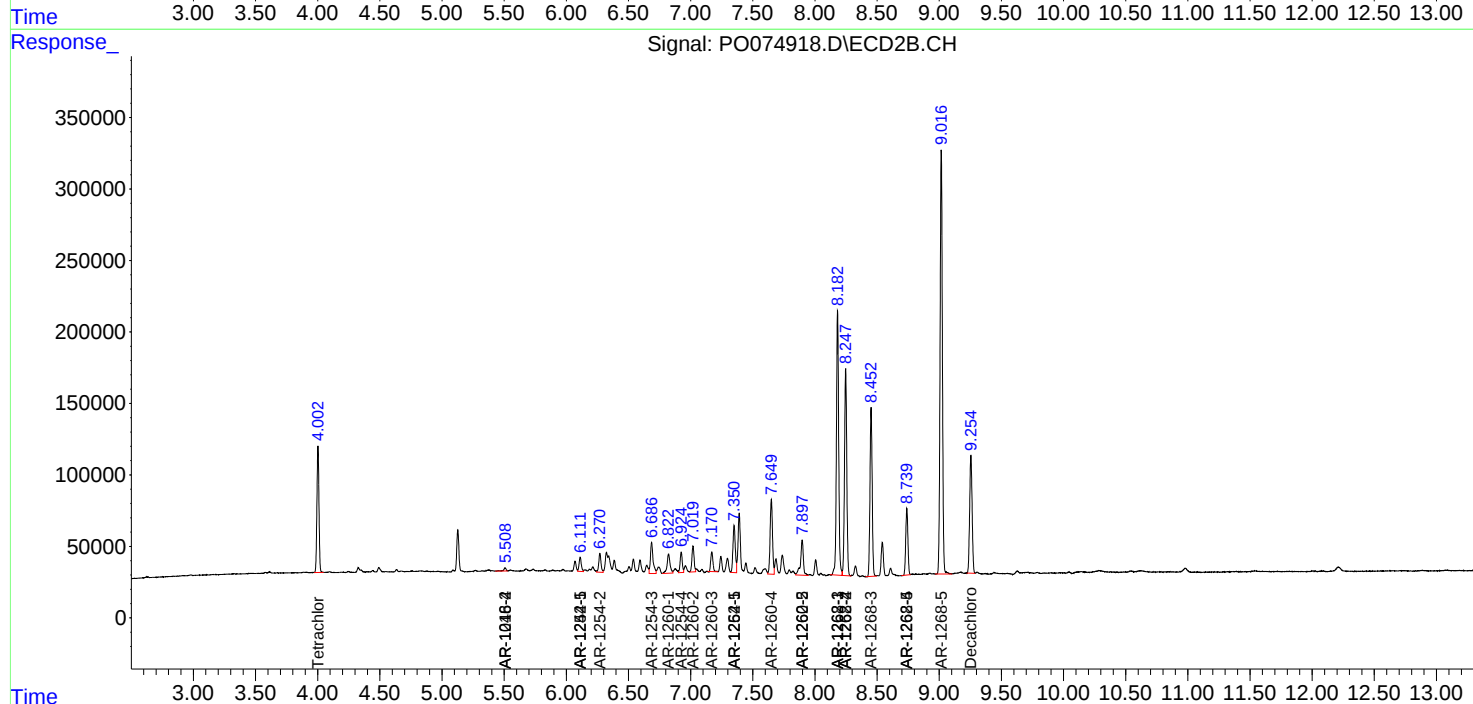
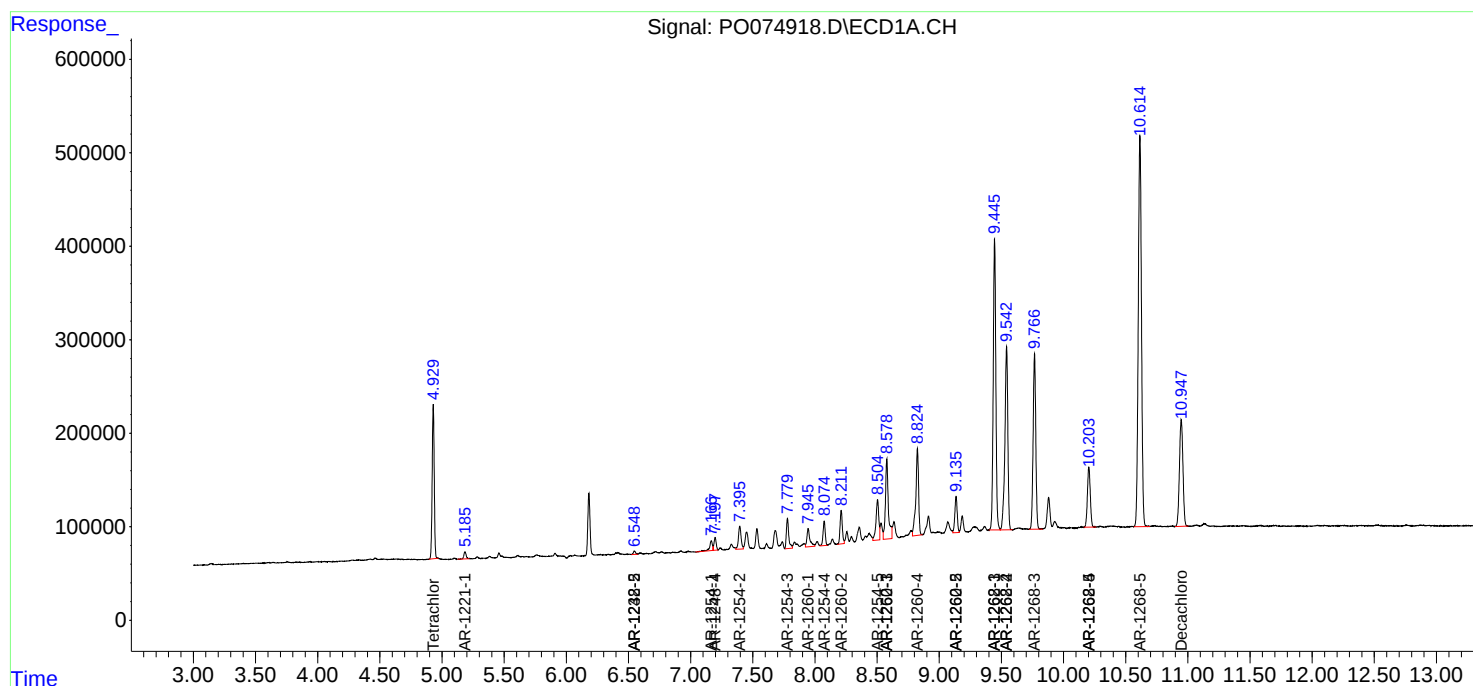
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

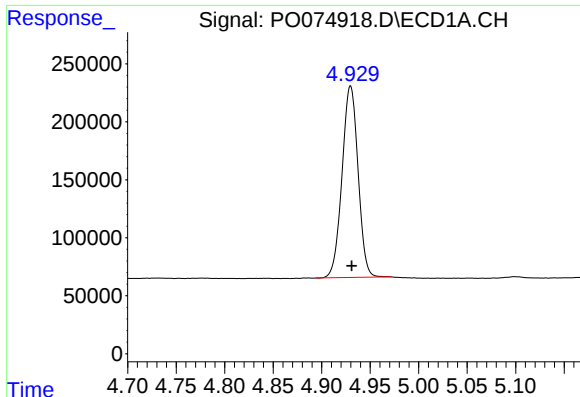
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 4:43
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-06-C

Integration File signal 1: autoint1.e
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Quant Time: Jan 19 04:59:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

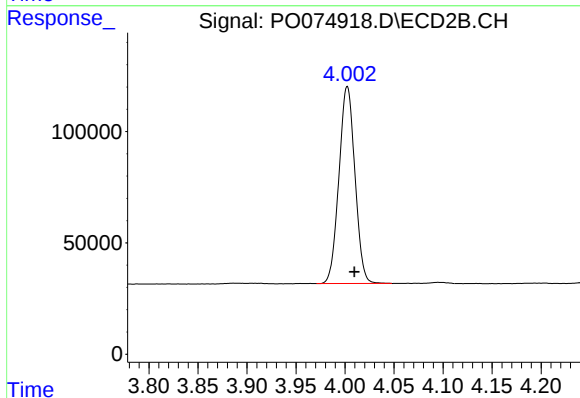




#1 Tetrachloro-m-xylene

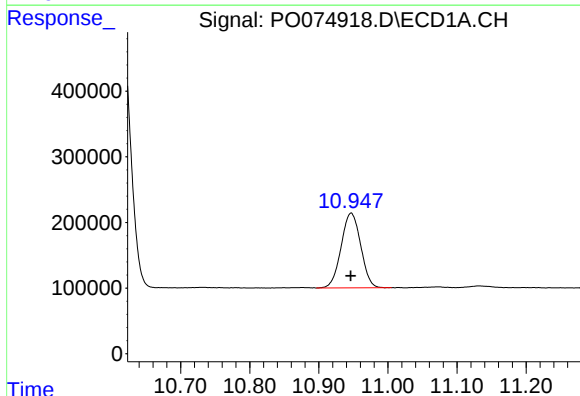
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 1899253
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



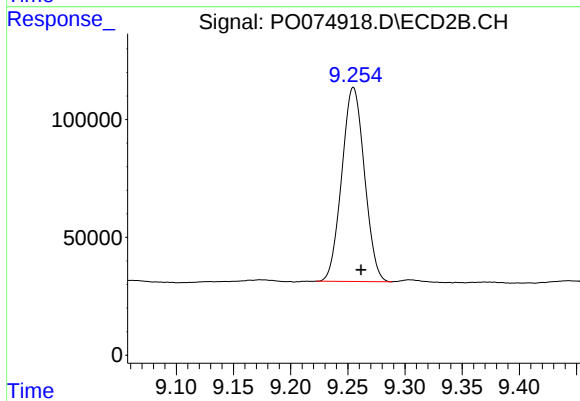
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 1005331
Conc: 17.87 ng/ml



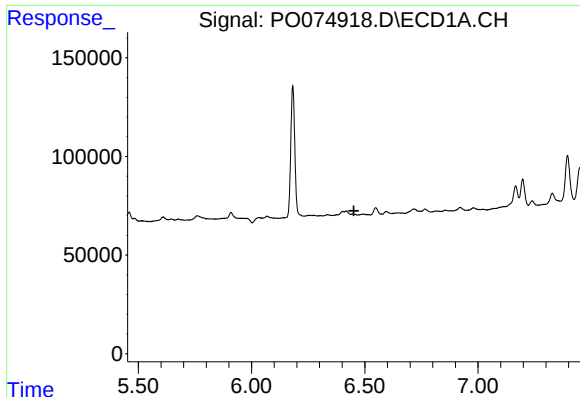
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 2239887
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

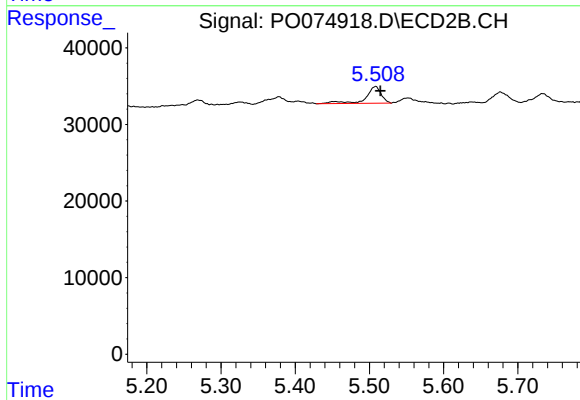
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 1135095
Conc: 20.67 ng/ml



#6 AR-1016-4

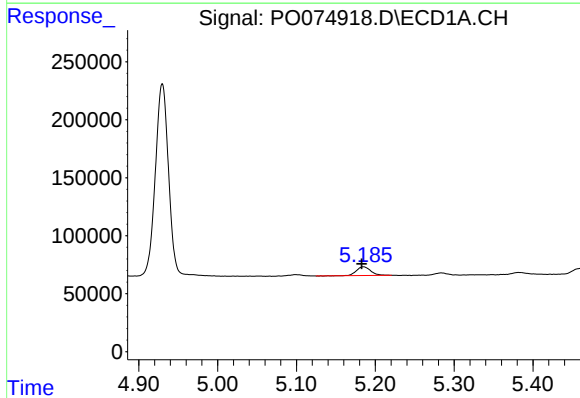
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-06-C



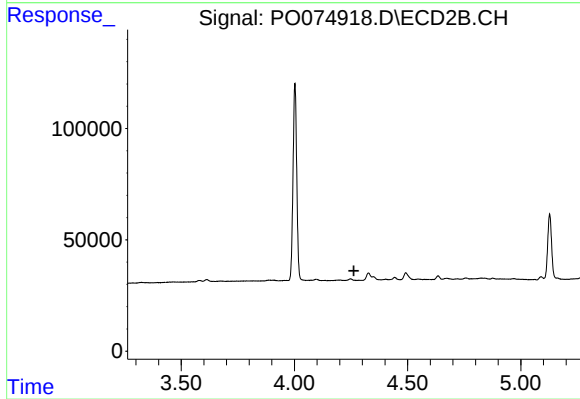
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 31295
Conc: 22.27 ng/ml



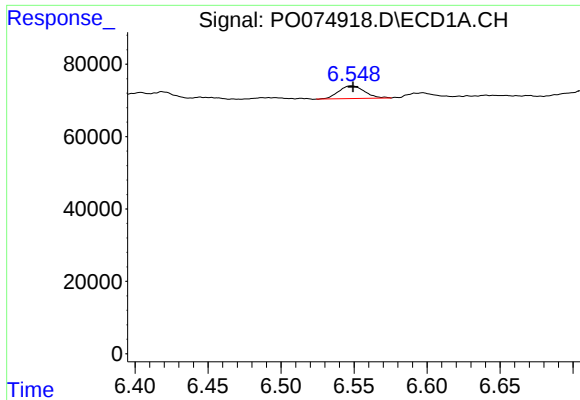
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 95813
Conc: 78.00 ng/ml



#8 AR-1221-1

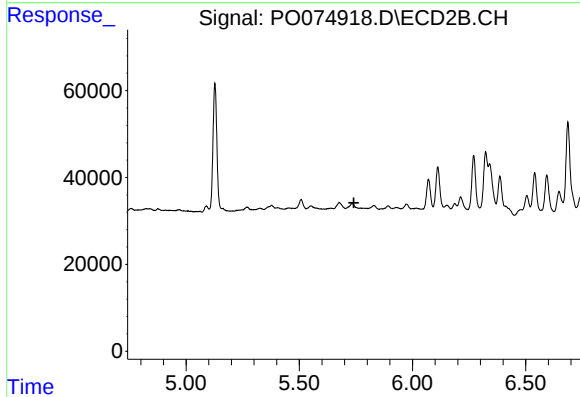
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

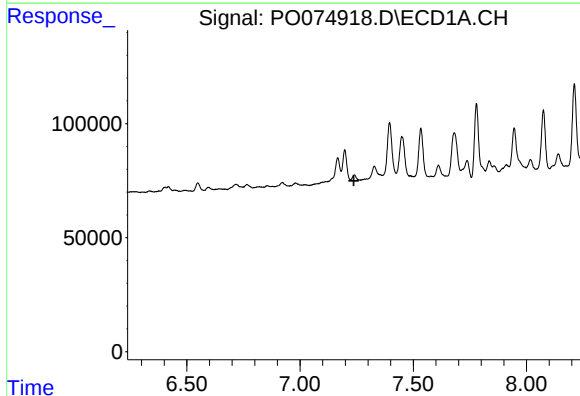
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 43085
Conc: 52.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



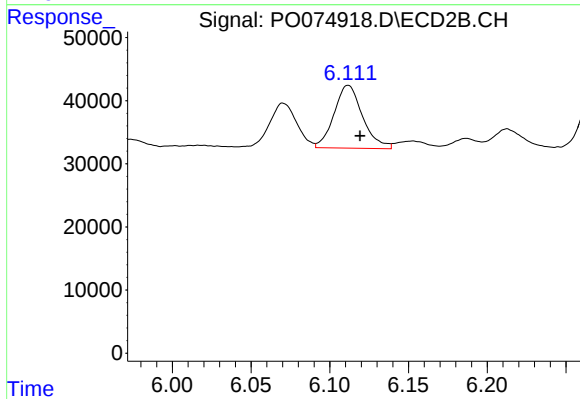
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



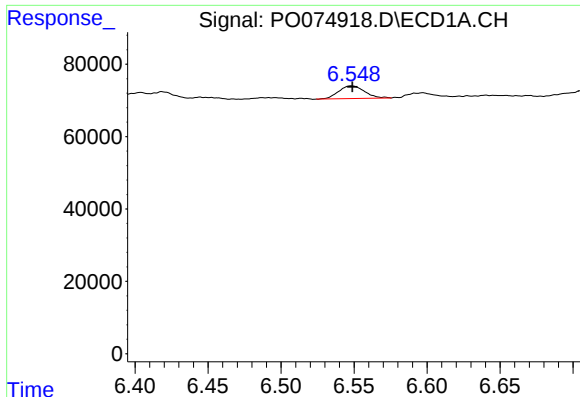
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

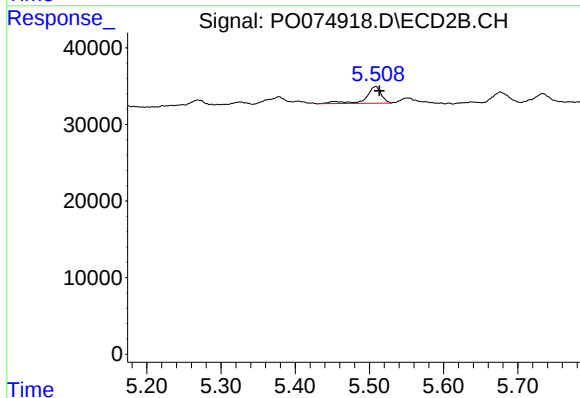
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 125582
Conc: 71.73 ng/ml



#22 AR-1248-2

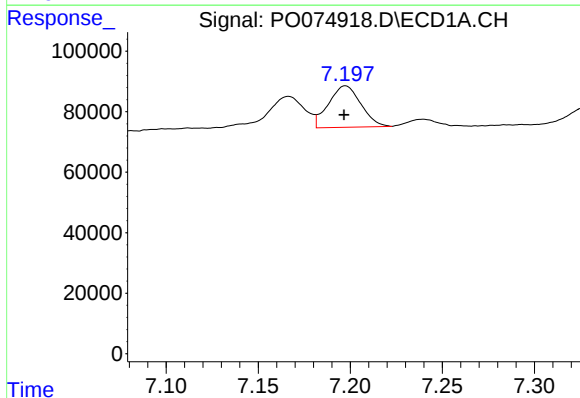
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 43085
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



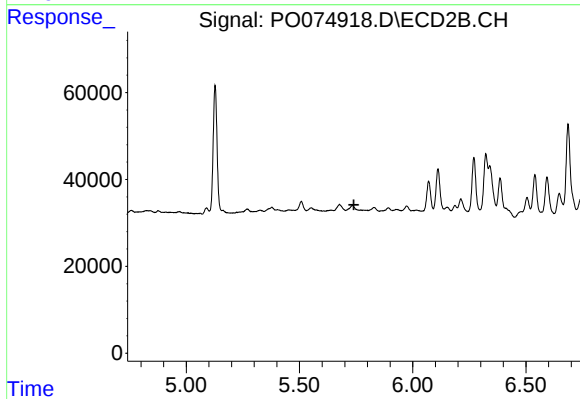
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 31295
Conc: 16.65 ng/ml



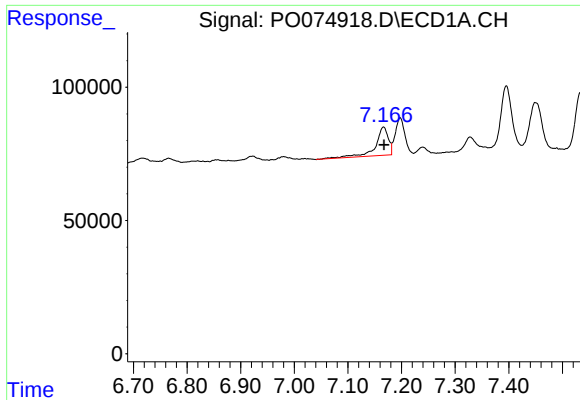
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 167704
Conc: 37.61 ng/ml



#24 AR-1248-4

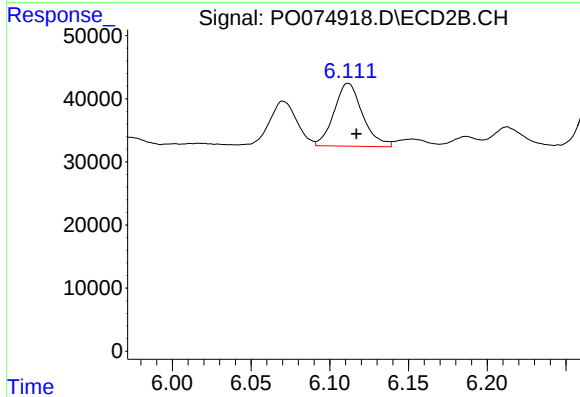
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

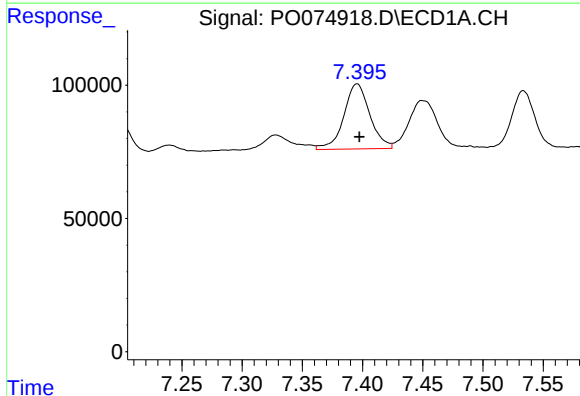
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 175777
Conc: 39.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



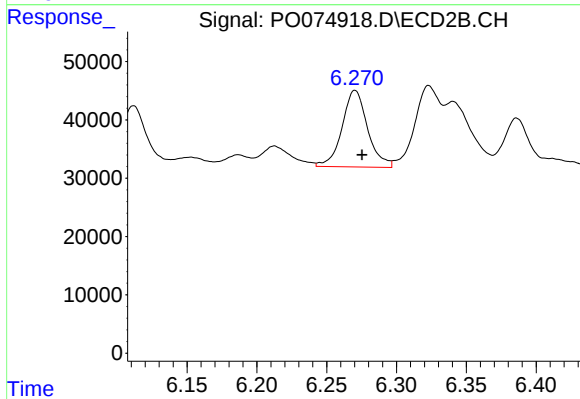
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 125582
Conc: 34.77 ng/ml



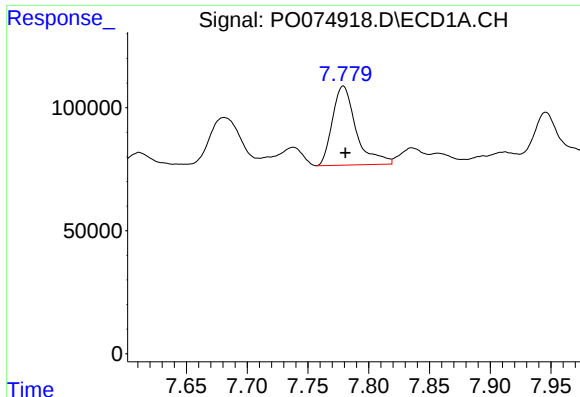
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 368435
Conc: 54.10 ng/ml



#27 AR-1254-2

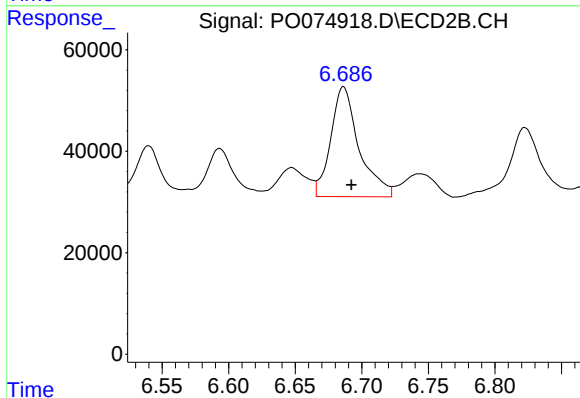
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 167531
Conc: 53.76 ng/ml



#28 AR-1254-3

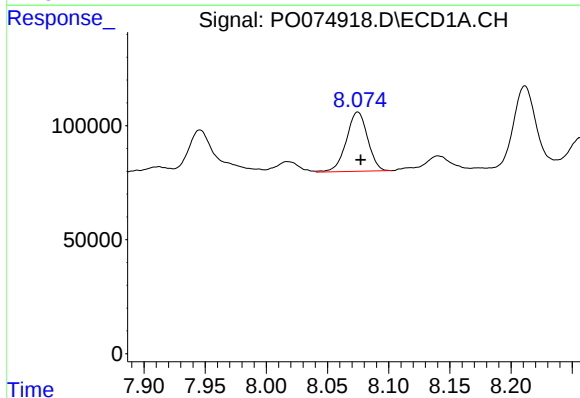
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 436457
Conc: 62.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



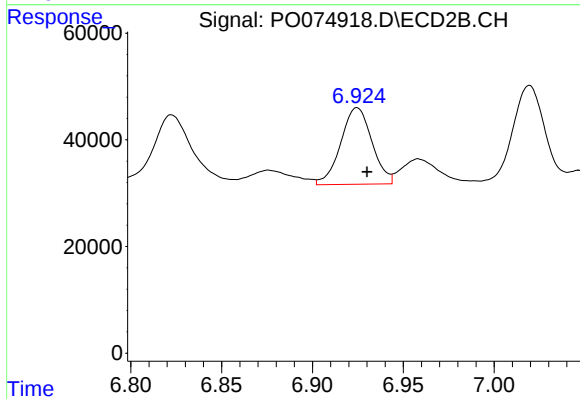
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 321197
Conc: 65.50 ng/ml



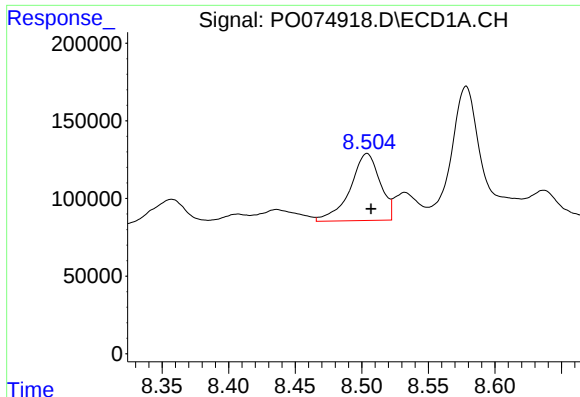
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 314830
Conc: 51.91 ng/ml



#29 AR-1254-4

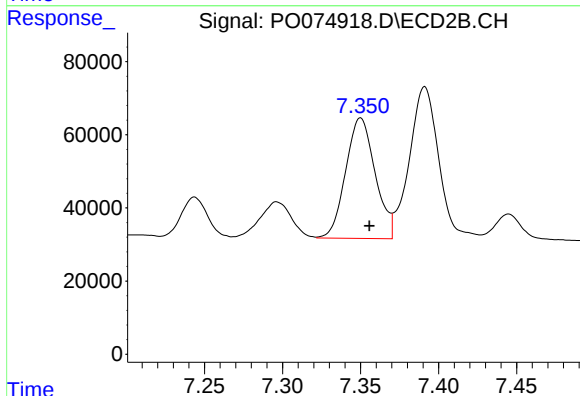
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 171968
Conc: 49.59 ng/ml



#30 AR-1254-5

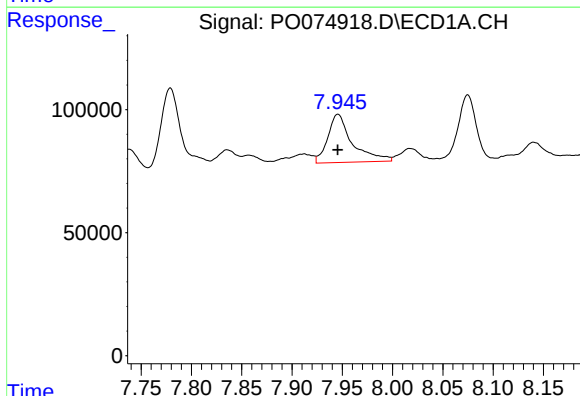
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 676722
Conc: 116.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



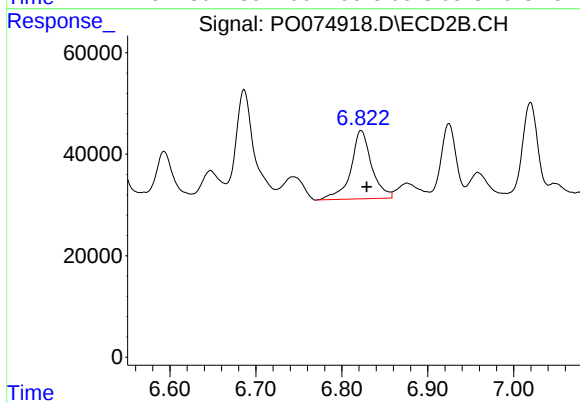
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 433623
Conc: 95.81 ng/ml



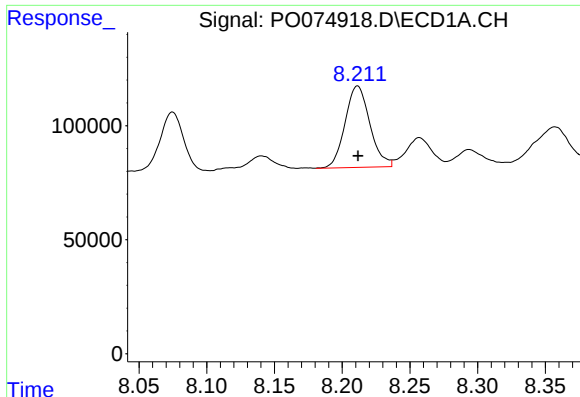
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 332183
Conc: 66.59 ng/ml



#31 AR-1260-1

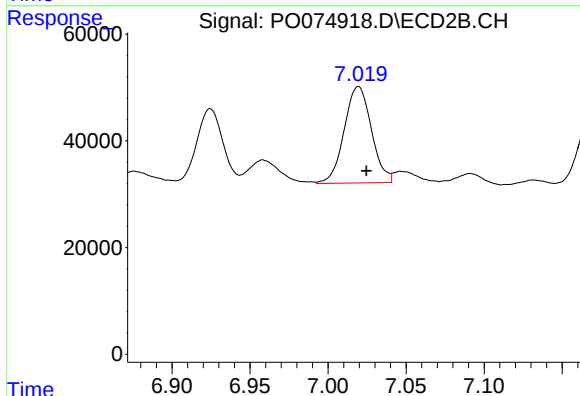
R.T.: 6.822 min
Delta R.T.: -0.006 min
Response: 226668
Conc: 71.05 ng/ml



#32 AR-1260-2

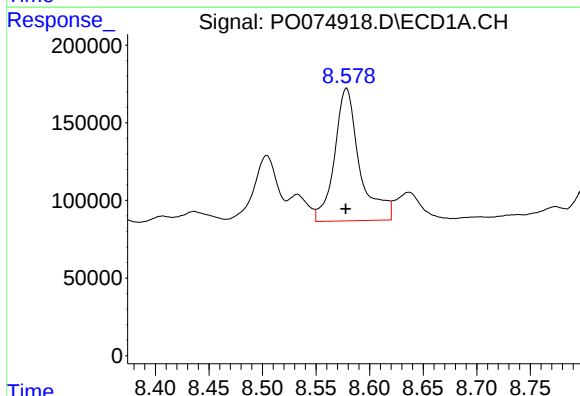
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 454904
Conc: 66.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



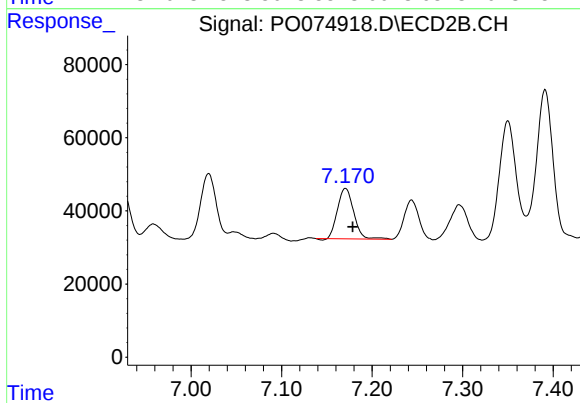
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 219848
Conc: 51.72 ng/ml



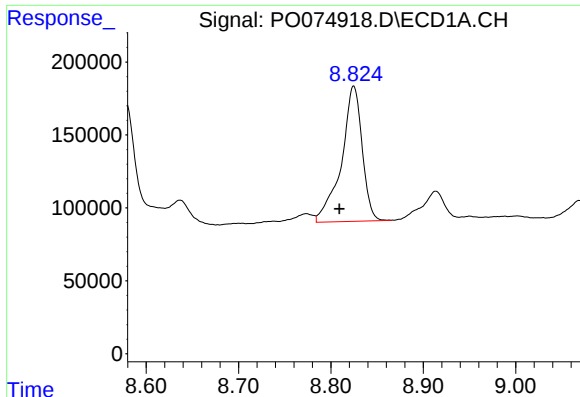
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1393081
Conc: 243.05 ng/ml



#33 AR-1260-3

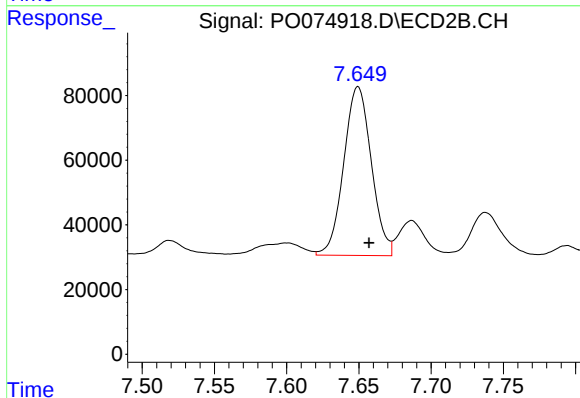
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 171531
Conc: 47.60 ng/ml



#34 AR-1260-4

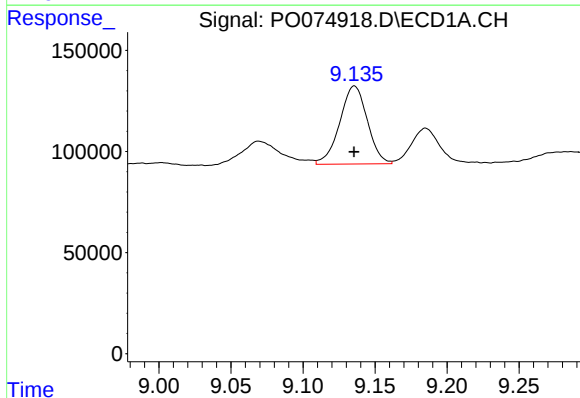
R.T.: 8.825 min
Delta R.T.: 0.015 min
Response: 1447343
Conc: 264.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



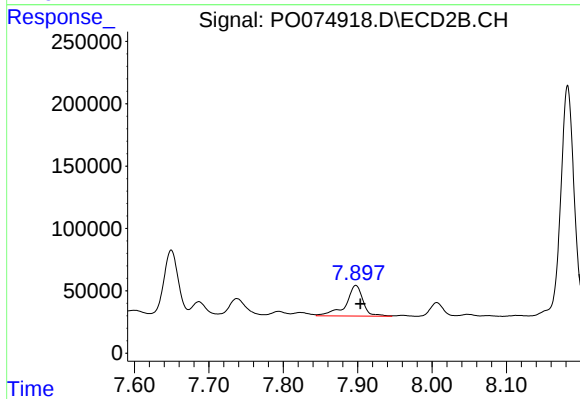
#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 695109
Conc: 221.99 ng/ml



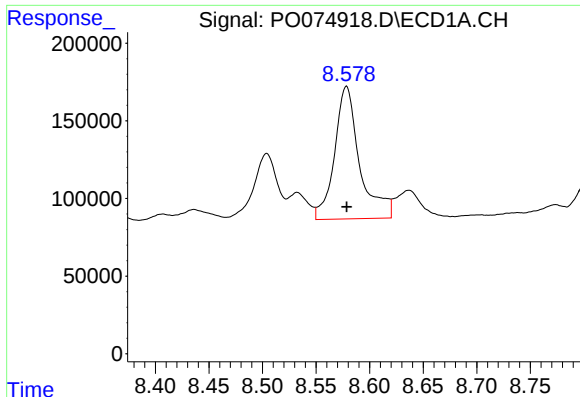
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 515878
Conc: 41.29 ng/ml



#35 AR-1260-5

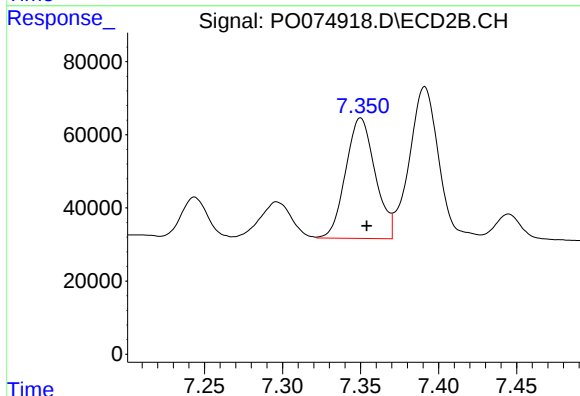
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 394273
Conc: 49.60 ng/ml



#36 AR-1262-1

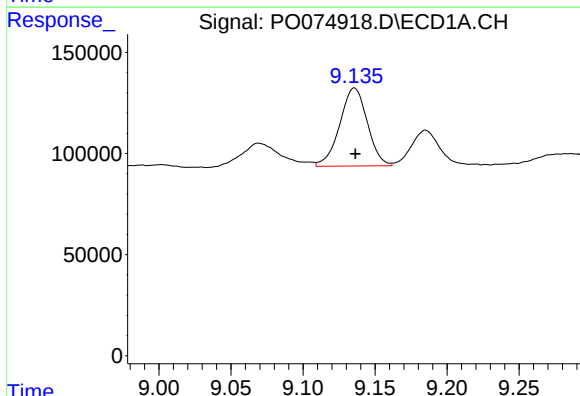
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1393081
Conc: 156.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



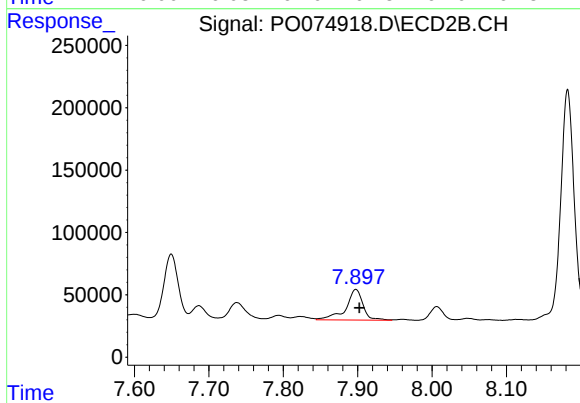
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 433623
Conc: 170.41 ng/ml



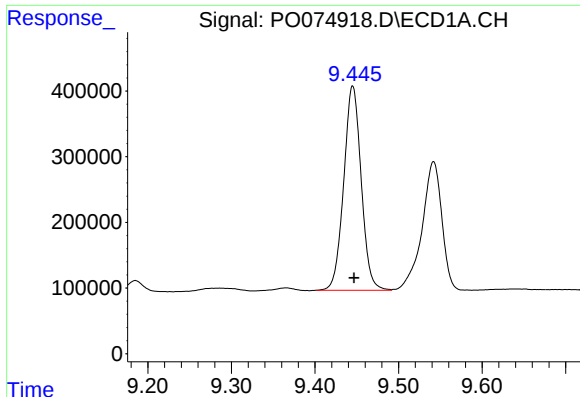
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 515878
Conc: 33.69 ng/ml



#37 AR-1262-2

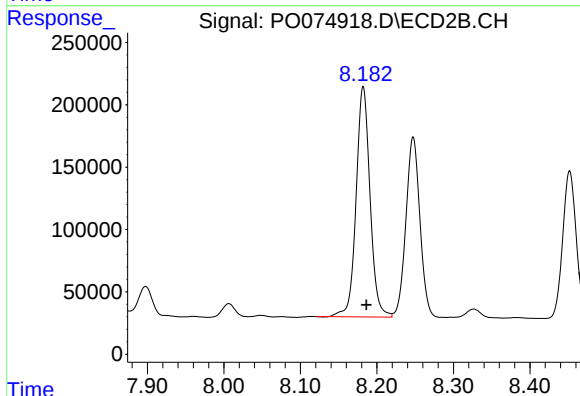
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 394273
Conc: 42.88 ng/ml



#38 AR-1262-3

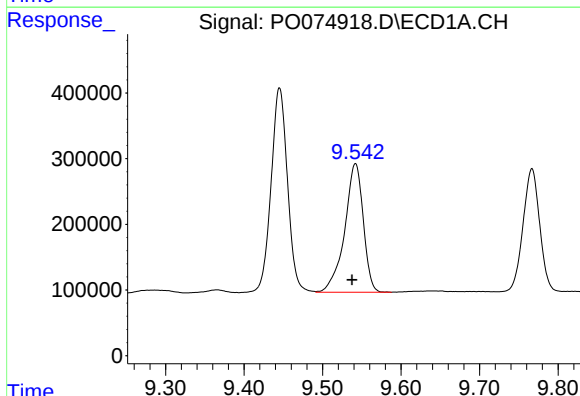
R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 4516777
Conc: 450.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



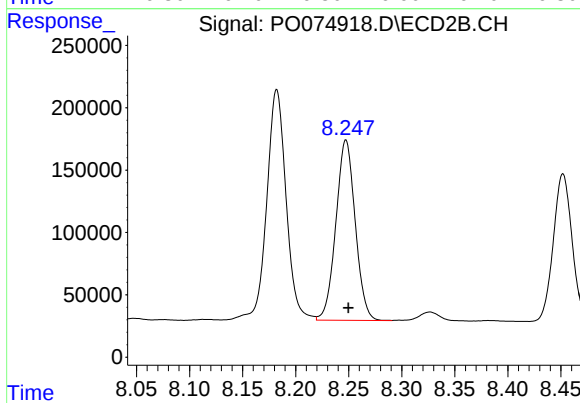
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 2339690
Conc: 591.68 ng/ml



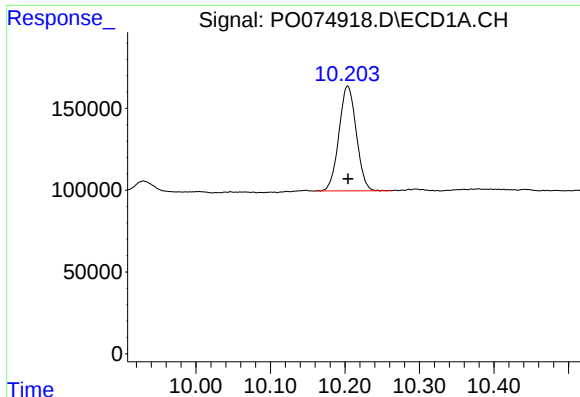
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: 0.004 min
Response: 3224247
Conc: 432.94 ng/ml



#39 AR-1262-4

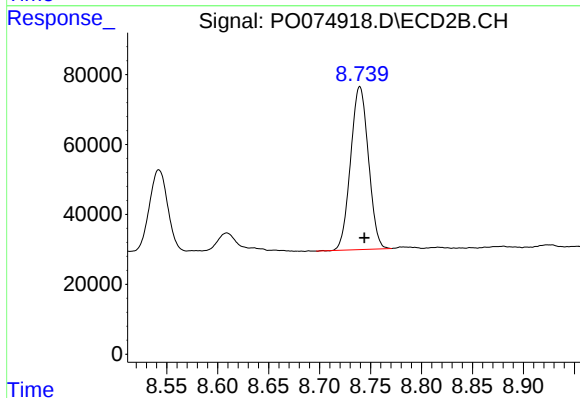
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 1837366
Conc: 277.33 ng/ml



#40 AR-1262-5

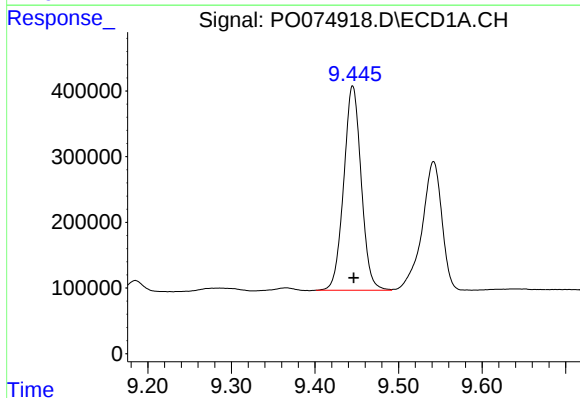
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 1034555
Conc: 197.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



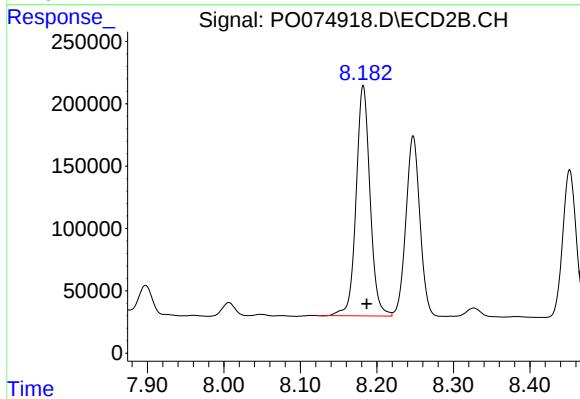
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 566688
Conc: 183.55 ng/ml



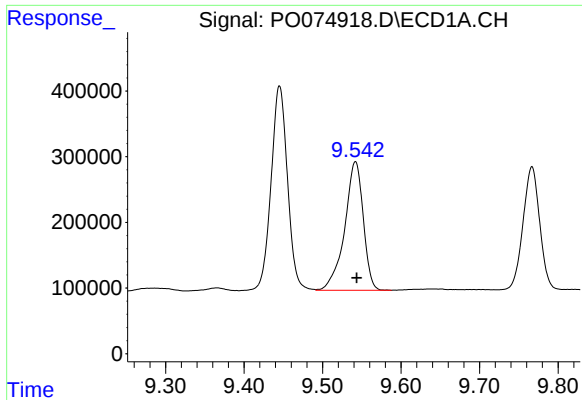
#41 AR-1268-1

R.T.: 9.445 min
Delta R.T.: -0.001 min
Response: 4516777
Conc: 241.75 ng/ml



#41 AR-1268-1

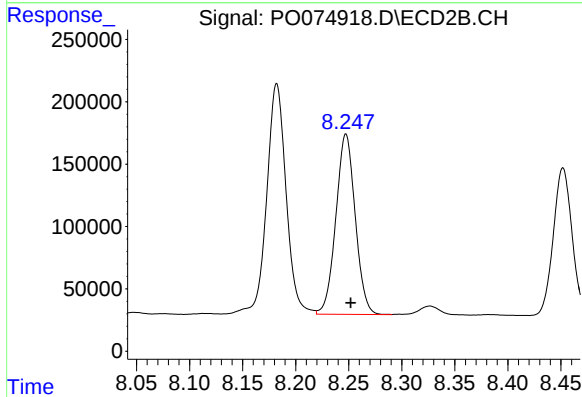
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 2339690
Conc: 209.00 ng/ml



#42 AR-1268-2

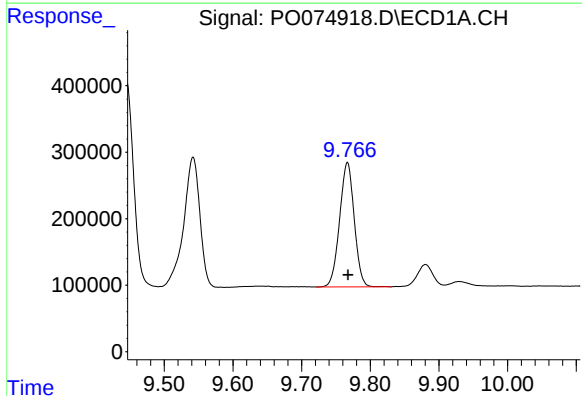
R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 3224247
Conc: 202.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



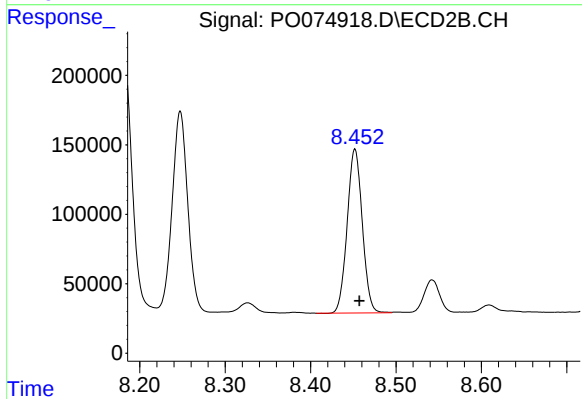
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 1837366
Conc: 192.05 ng/ml



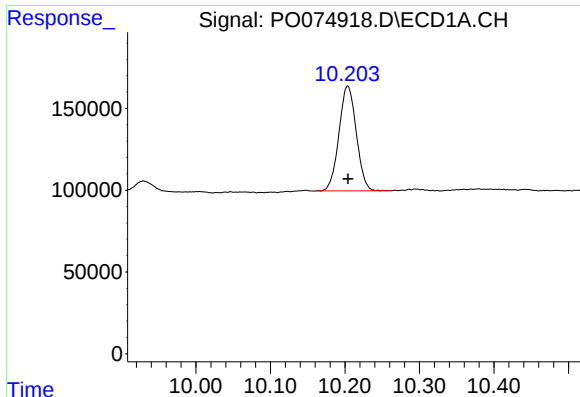
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 2768715
Conc: 194.95 ng/ml



#43 AR-1268-3

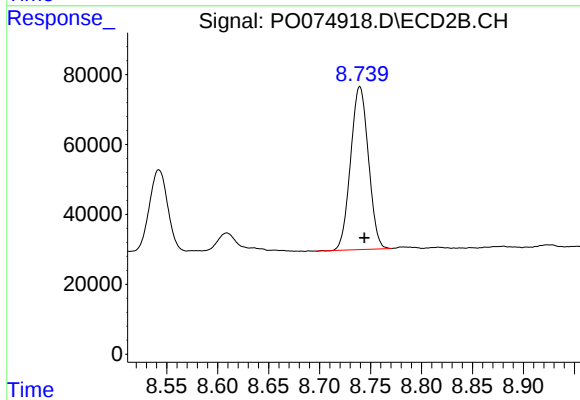
R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 1450015
Conc: 174.51 ng/ml



#44 AR-1268-4

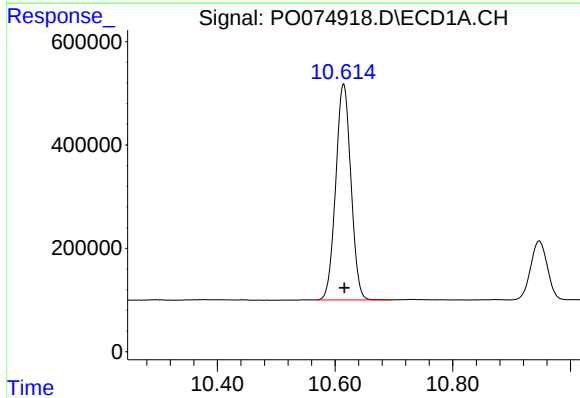
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 1034555
Conc: 176.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-06-C



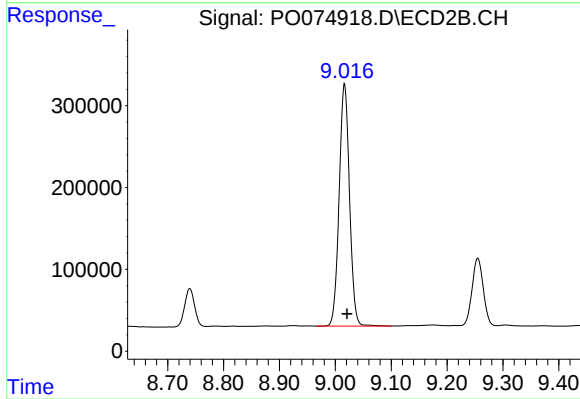
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 566688
Conc: 163.35 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.001 min
Response: 7493329
Conc: 179.32 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 3808502
Conc: 160.84 ng/ml