

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 11:30
 Operator : AJ/MA
 Sample : M1141-14
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:35:37 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...	4.932	4.004	2034563	1091539	19.282	19.404
2)	SA Decachlor...	10.956	9.260	2336578	1199187	23.022	21.841
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	29239	N.D.	20.805 #
8)	L2 AR-1221-1	5.186	0.000	127763	0	104.016	N.D. #
10)	L2 AR-1221-3	5.359	0.000	25004	0	8.875	N.D. #
11)	L3 AR-1232-1	5.359	0.000	25004	0	10.917	N.D. #
15)	L3 AR-1232-5	6.551	0.000	47173	0	57.977	N.D. #
20)	L4 AR-1242-5	0.000	6.114	0	211110	N.D.	120.577 #
22)	L5 AR-1248-2	6.551	5.510	47173	29239	15.168	15.558
24)	L5 AR-1248-4	7.200	0.000	31645	0	7.096	N.D. #
26)	L6 AR-1254-1	7.169	6.114	367642	211110	83.590	58.447 #
27)	L6 AR-1254-2	7.398	6.273	664244	260974	97.529	83.739
28)	L6 AR-1254-3	7.783	6.708f	272726	533293	38.881	108.748 #
29)	L6 AR-1254-4	8.077	6.927	230300	78591	37.974	22.663 #
30)	L6 AR-1254-5	8.508	7.353	1865221	976064	321.095	215.660 #
31)	L7 AR-1260-1	7.949	6.826	1255273	726974	251.621	227.871
32)	L7 AR-1260-2	8.216	7.023	1759505	920014	258.671	216.420
33)	L7 AR-1260-3	8.583	7.175	1444736	780755	252.059	216.667
34)	L7 AR-1260-4	8.814	7.655	1431817	715354	261.695	228.451
35)	L7 AR-1260-5	9.141	7.902	3130993	1744305	250.580	219.446
36)	L8 AR-1262-1	8.583	7.353	1444736	976064	162.254	383.586 #
37)	L8 AR-1262-2	9.141	7.902	3130993	1744305	204.503	189.715
38)	L8 AR-1262-3	9.453	8.186	687826	436528	68.674	110.393 #
39)	L8 AR-1262-4	9.528	8.247	1183815	1233282	158.958	186.150
40)	L8 AR-1262-5	10.212	8.743	787511	451270	150.530	146.164
41)	L9 AR-1268-1	9.453	8.186	687826	436528	36.815	38.994
42)	L9 AR-1268-2	9.528	8.247	1183815	1233282	74.197	128.907 #
43)	L9 AR-1268-3	0.000	8.455	0	23598	N.D.	2.840 #
44)	L9 AR-1268-4	10.212	8.743	787511	451270	134.421	130.081
45)	L9 AR-1268-5	10.624	9.020	216803	113901	5.188	4.810

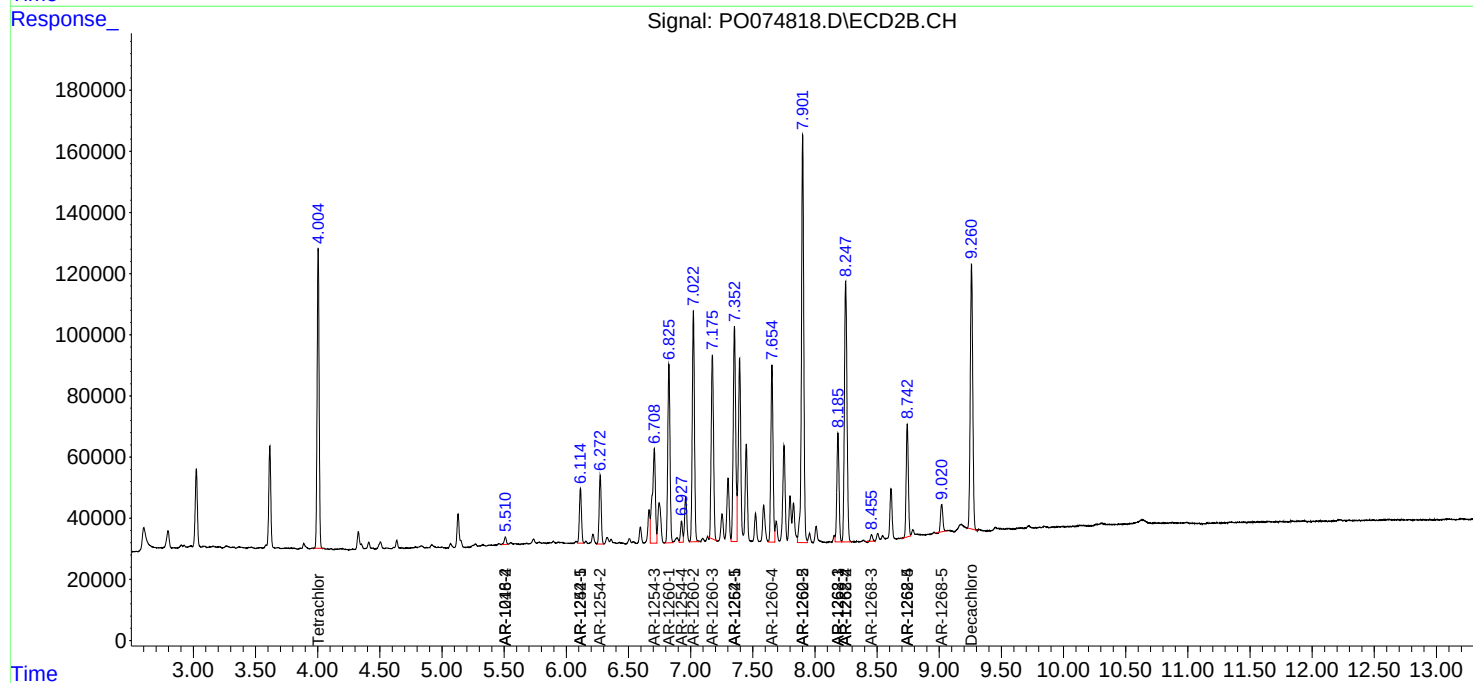
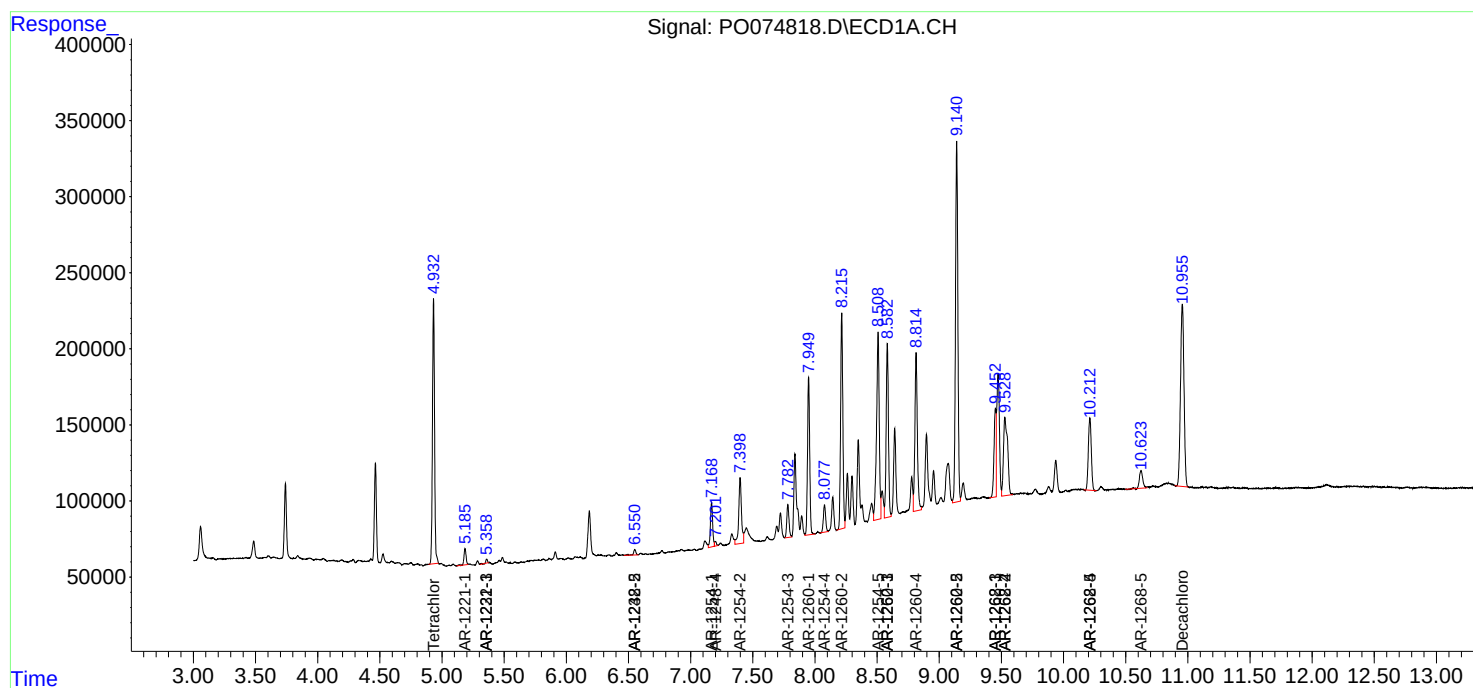
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

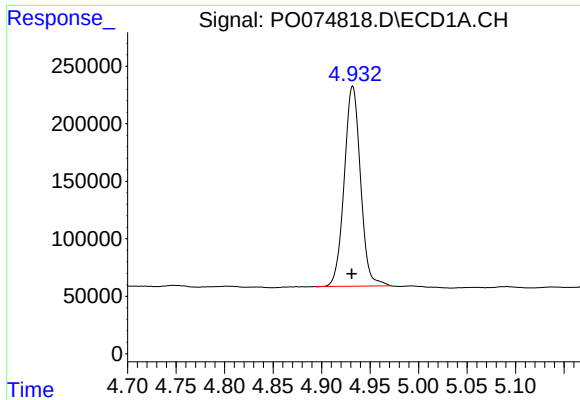
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074818.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 11:30
Operator : AJ/MA
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Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:35:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

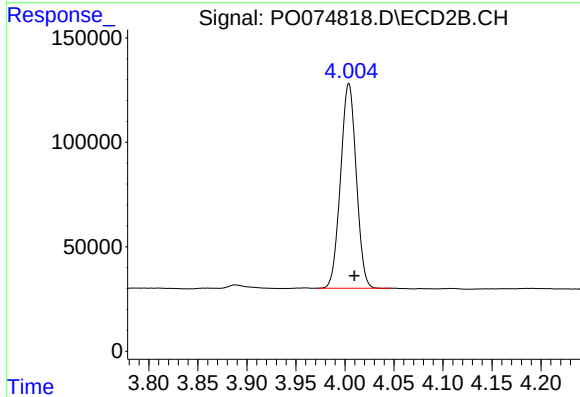




#1 Tetrachloro-m-xylene

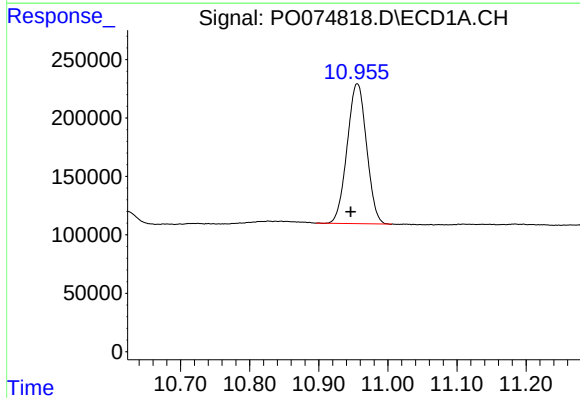
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 2034563
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



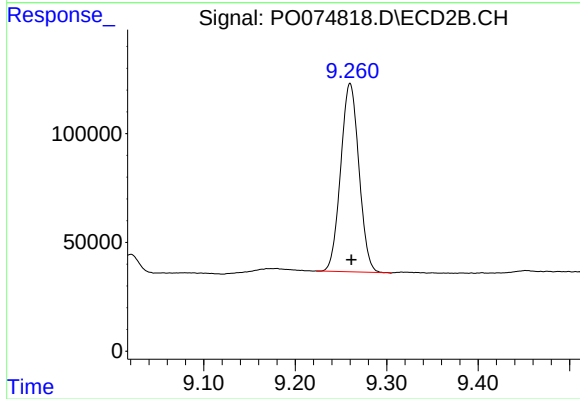
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1091539
Conc: 19.40 ng/ml



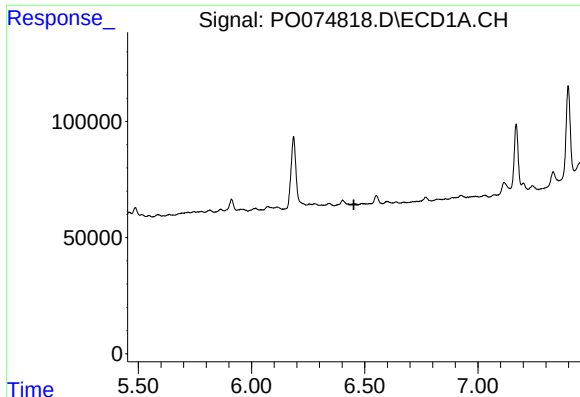
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.009 min
Response: 2336578
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

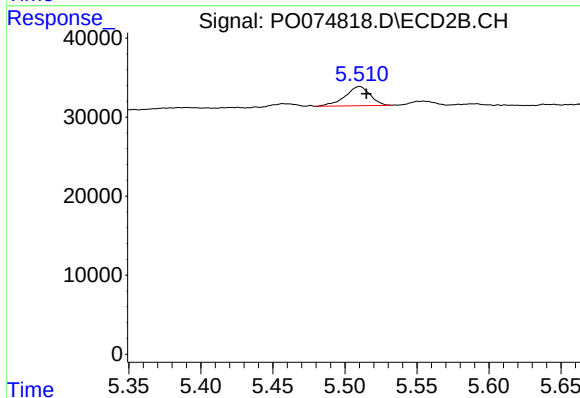
R.T.: 9.260 min
Delta R.T.: -0.001 min
Response: 1199187
Conc: 21.84 ng/ml



#6 AR-1016-4

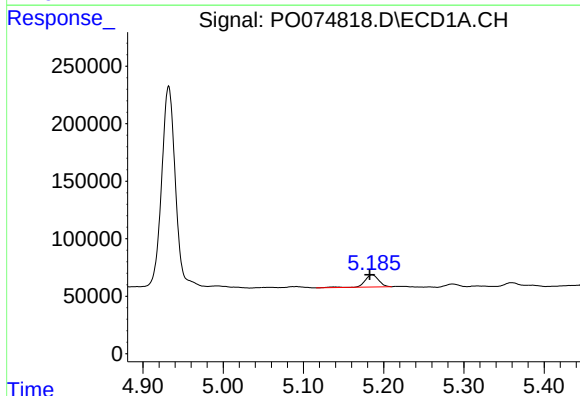
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



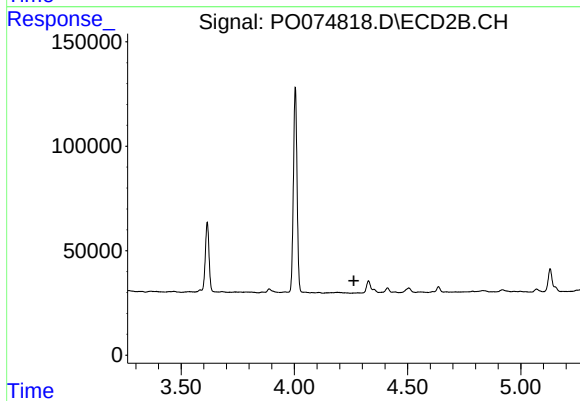
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 29239
Conc: 20.80 ng/ml



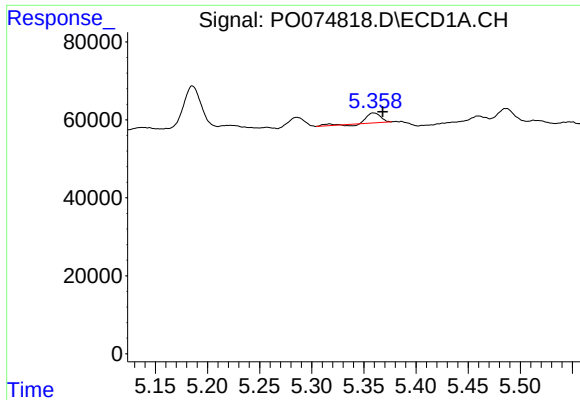
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 127763
Conc: 104.02 ng/ml



#8 AR-1221-1

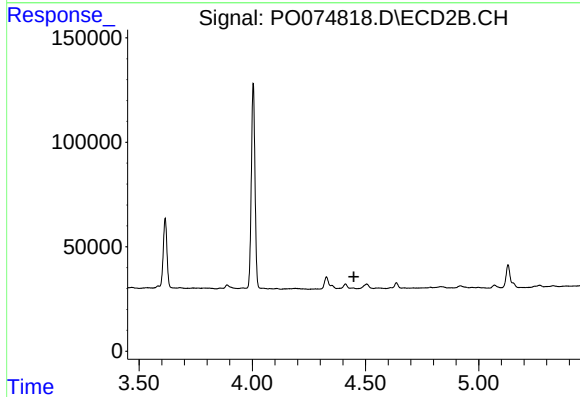
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

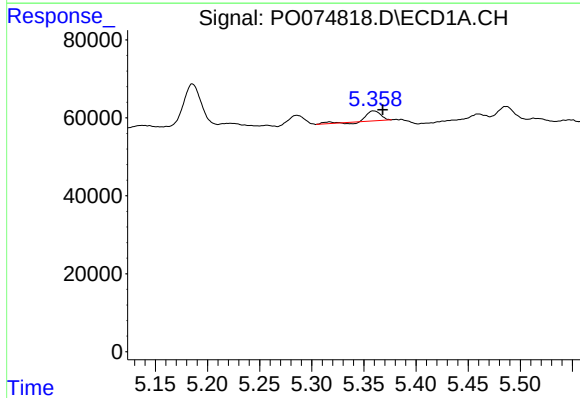
R.T.: 5.359 min
Delta R.T.: -0.009 min
Response: 25004
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



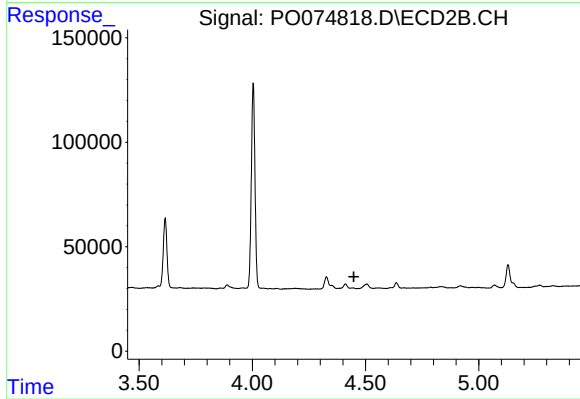
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



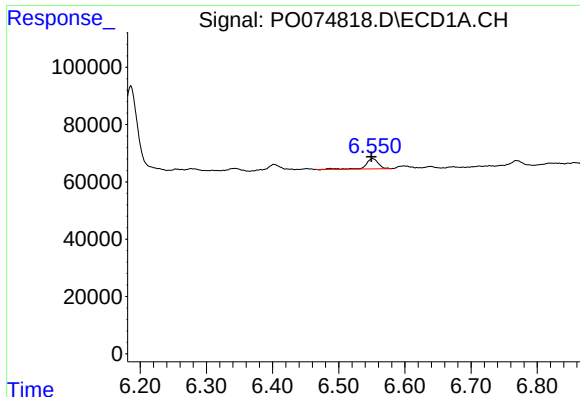
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.009 min
Response: 25004
Conc: 10.92 ng/ml



#11 AR-1232-1

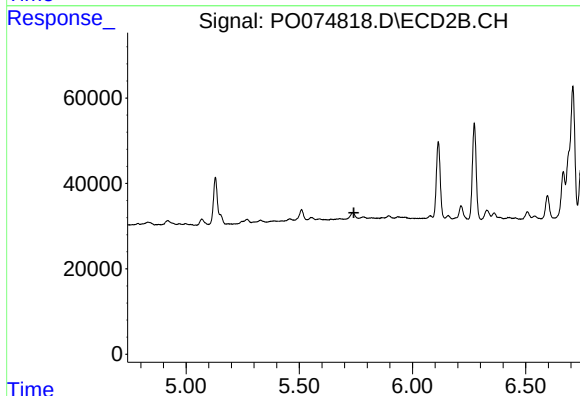
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#15 AR-1232-5

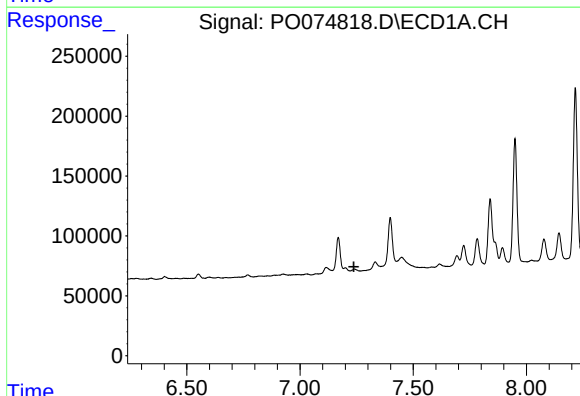
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 47173
Conc: 57.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



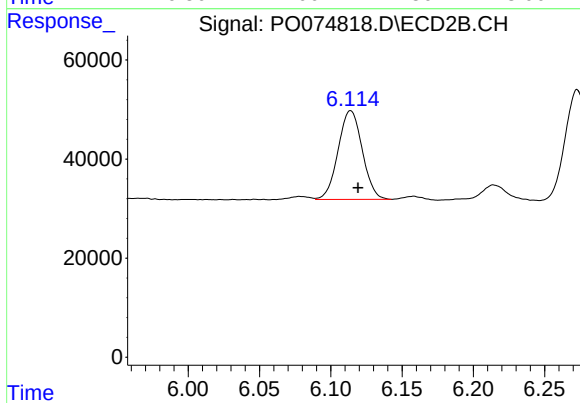
#15 AR-1232-5

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



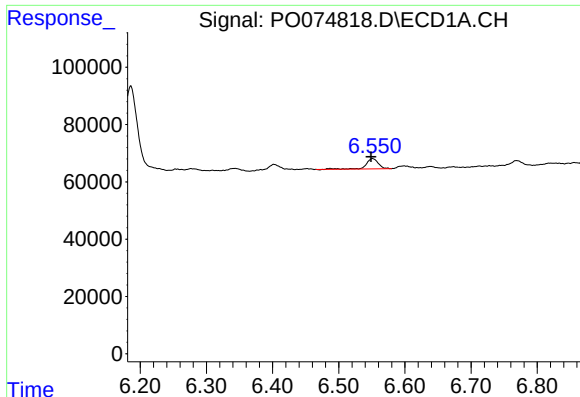
#20 AR-1242-5

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



#20 AR-1242-5

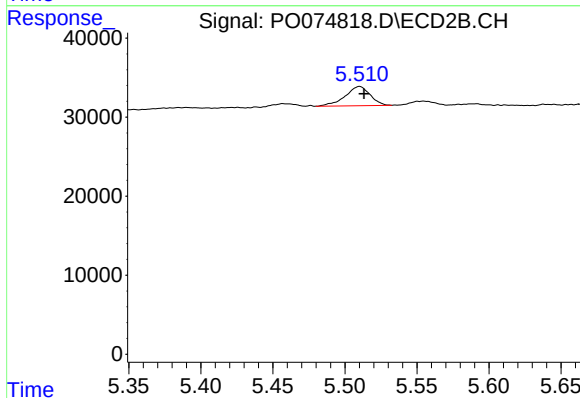
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 211110
Conc: 120.58 ng/ml



#22 AR-1248-2

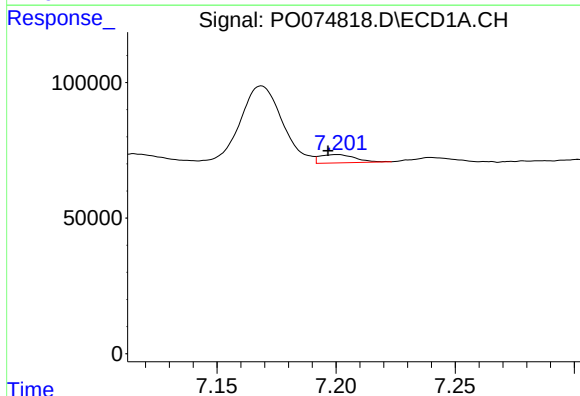
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 47173
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



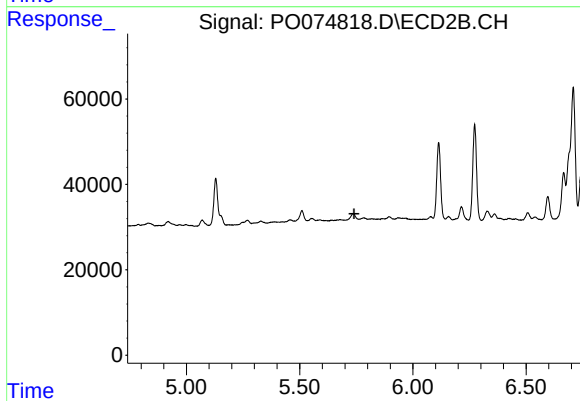
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 29239
Conc: 15.56 ng/ml



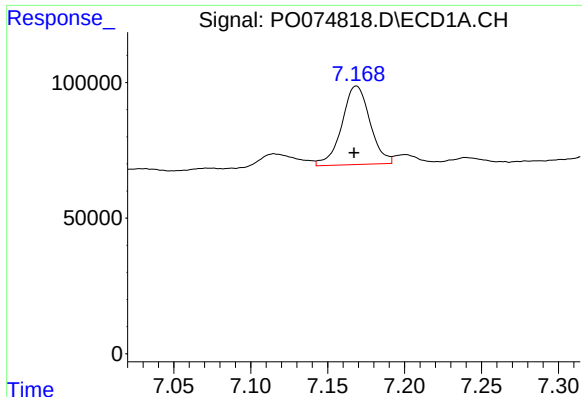
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.004 min
Response: 31645
Conc: 7.10 ng/ml



#24 AR-1248-4

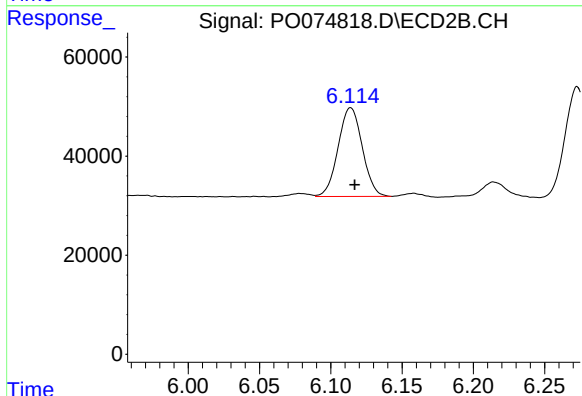
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

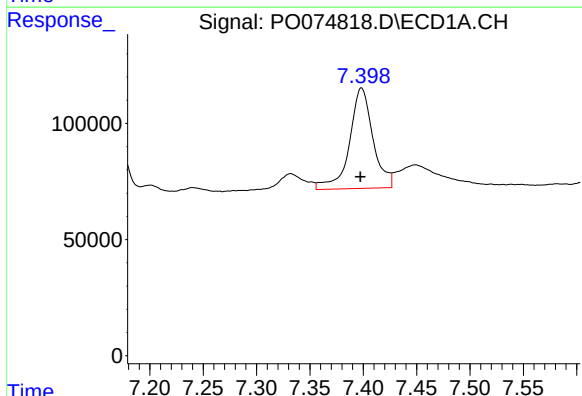
R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 367642
Conc: 83.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



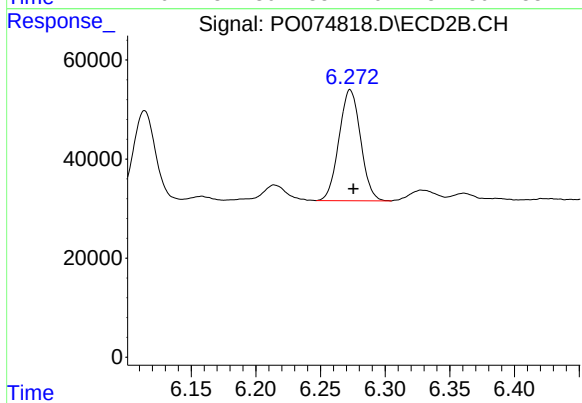
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 211110
Conc: 58.45 ng/ml



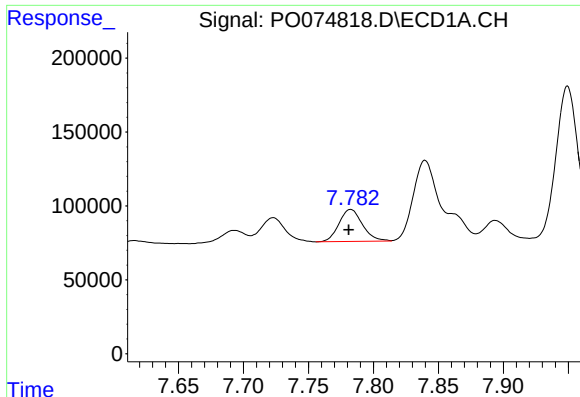
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.001 min
Response: 664244
Conc: 97.53 ng/ml



#27 AR-1254-2

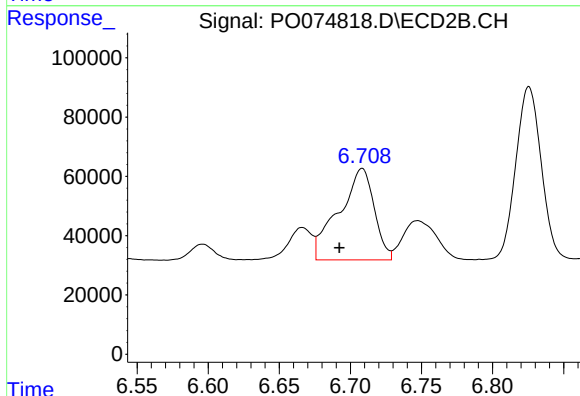
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 260974
Conc: 83.74 ng/ml



#28 AR-1254-3

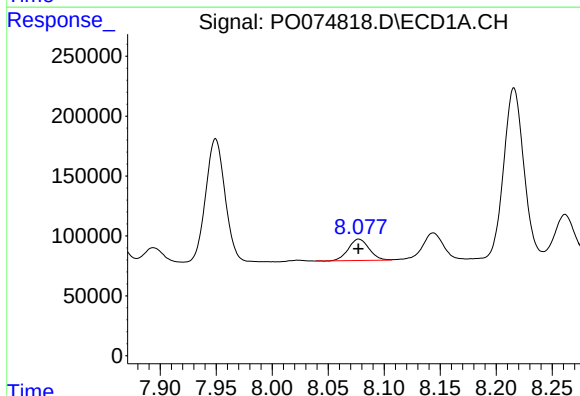
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 272726
Conc: 38.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



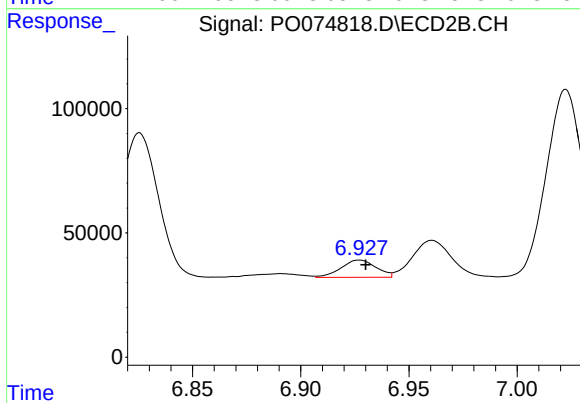
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: 0.016 min
Response: 533293
Conc: 108.75 ng/ml



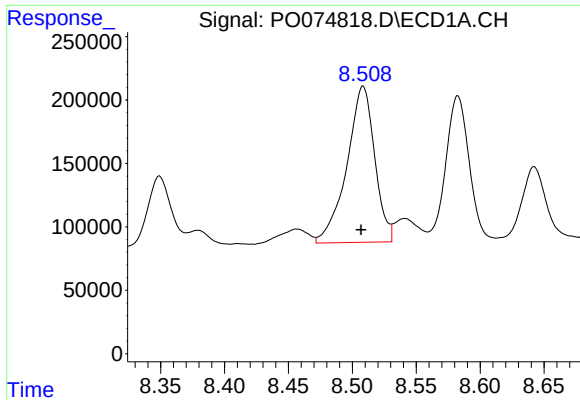
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 230300
Conc: 37.97 ng/ml



#29 AR-1254-4

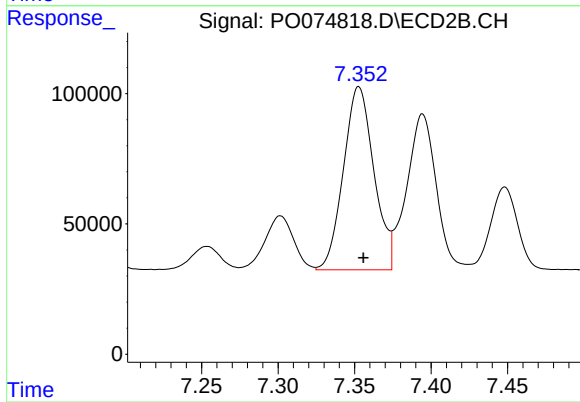
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 78591
Conc: 22.66 ng/ml



#30 AR-1254-5

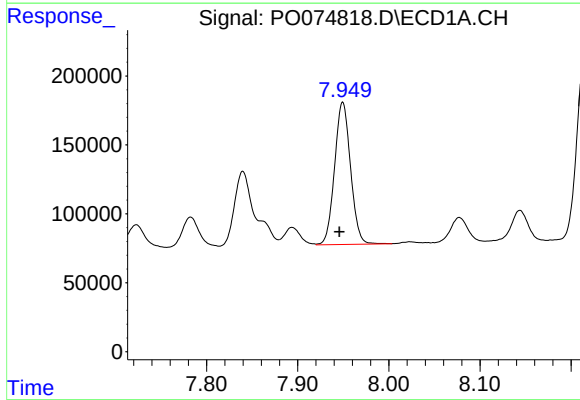
R.T.: 8.508 min
Delta R.T.: 0.002 min
Response: 1865221
Conc: 321.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



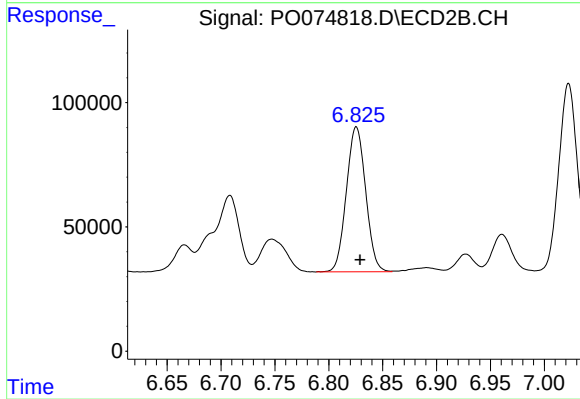
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 976064
Conc: 215.66 ng/ml



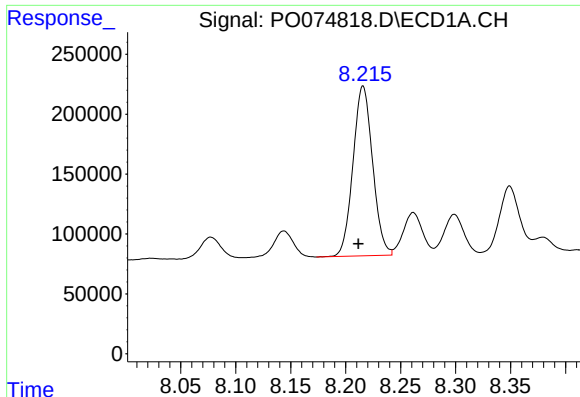
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.004 min
Response: 1255273
Conc: 251.62 ng/ml



#31 AR-1260-1

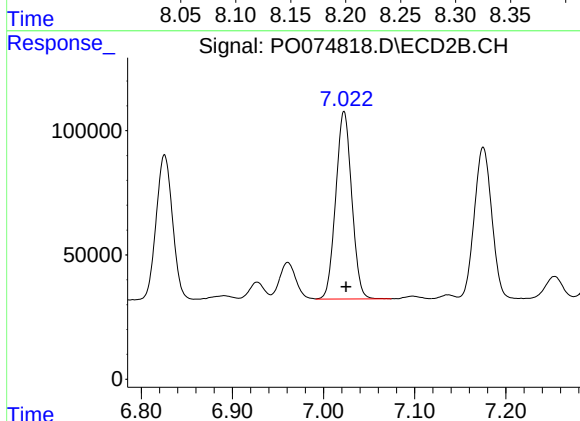
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 726974
Conc: 227.87 ng/ml



#32 AR-1260-2

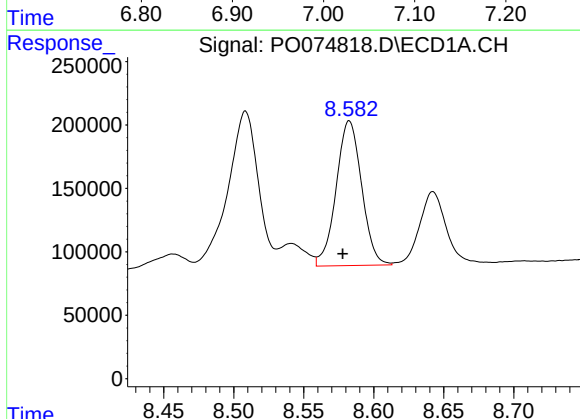
R.T.: 8.216 min
Delta R.T.: 0.004 min
Response: 1759505
Conc: 258.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



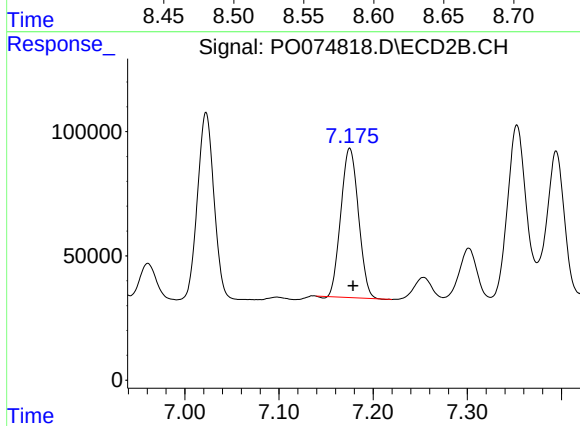
#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 920014
Conc: 216.42 ng/ml



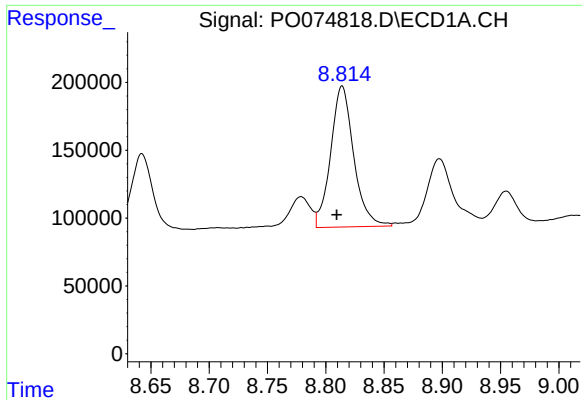
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: 0.005 min
Response: 1444736
Conc: 252.06 ng/ml



#33 AR-1260-3

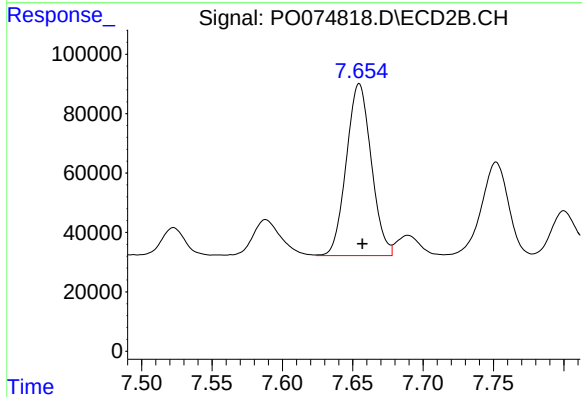
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 780755
Conc: 216.67 ng/ml



#34 AR-1260-4

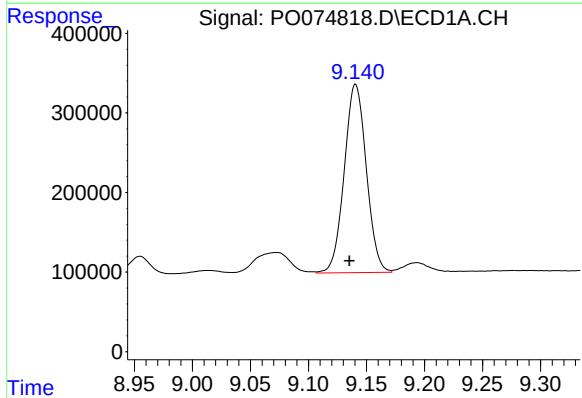
R.T.: 8.814 min
Delta R.T.: 0.005 min
Response: 1431817
Conc: 261.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



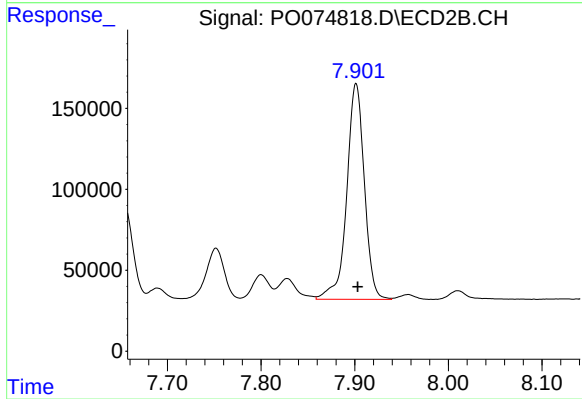
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 715354
Conc: 228.45 ng/ml



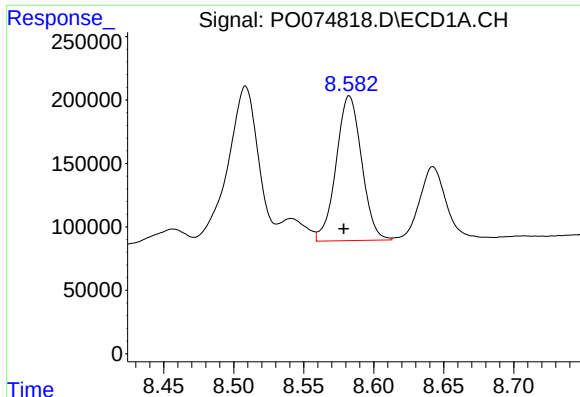
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.005 min
Response: 3130993
Conc: 250.58 ng/ml



#35 AR-1260-5

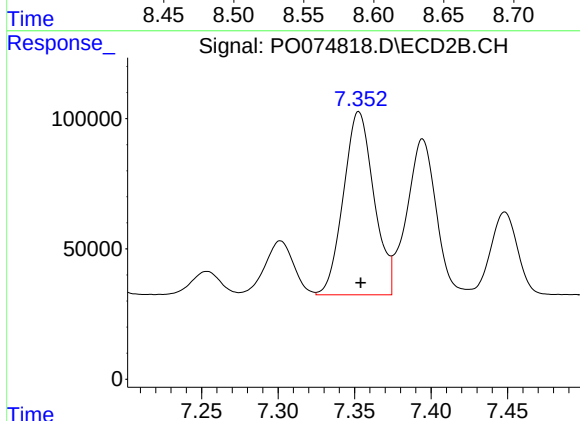
R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 1744305
Conc: 219.45 ng/ml



#36 AR-1262-1

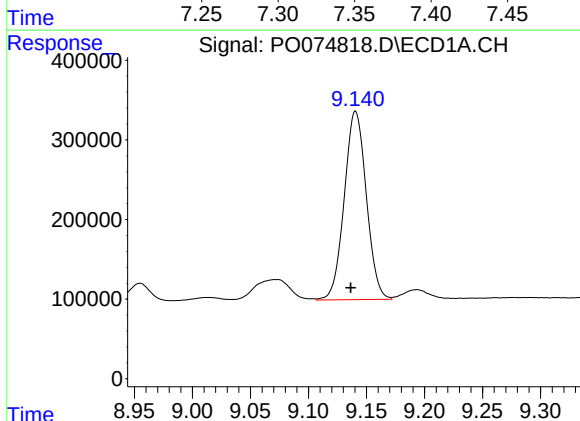
R.T.: 8.583 min
Delta R.T.: 0.004 min
Response: 1444736
Conc: 162.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



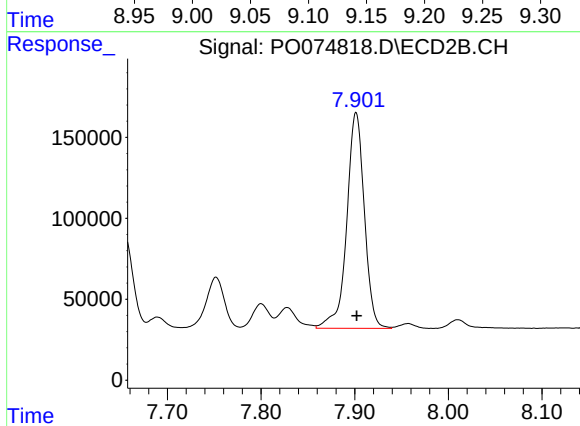
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 976064
Conc: 383.59 ng/ml



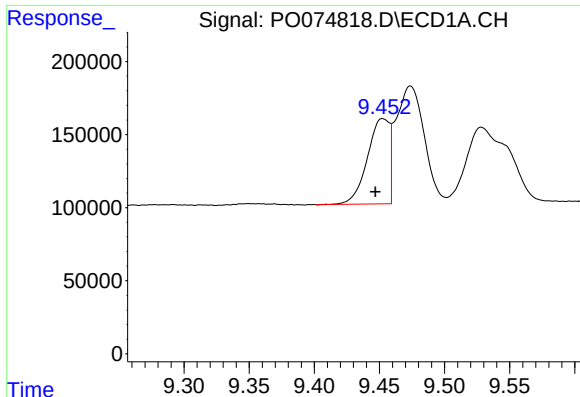
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.004 min
Response: 3130993
Conc: 204.50 ng/ml



#37 AR-1262-2

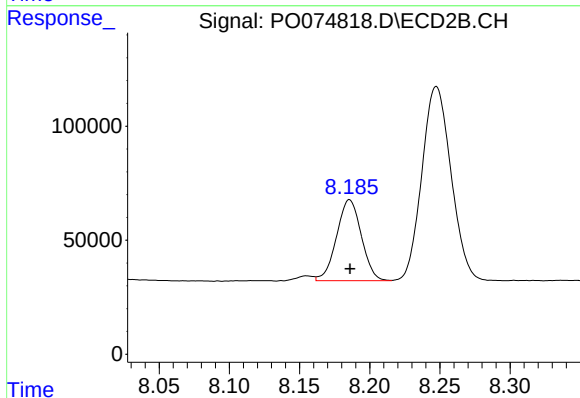
R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 1744305
Conc: 189.71 ng/ml



#38 AR-1262-3

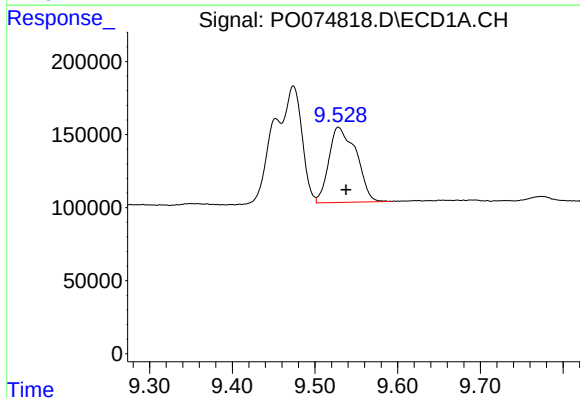
R.T.: 9.453 min
Delta R.T.: 0.006 min
Response: 687826
Conc: 68.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



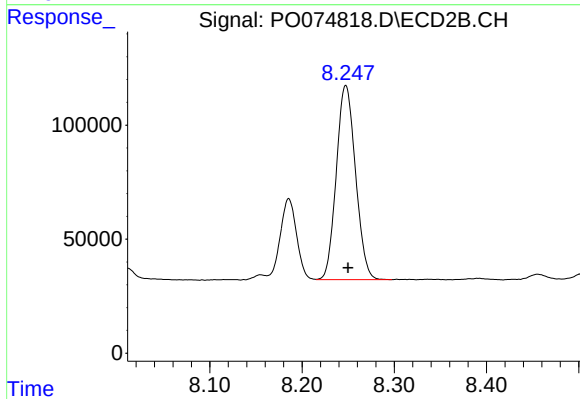
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 436528
Conc: 110.39 ng/ml



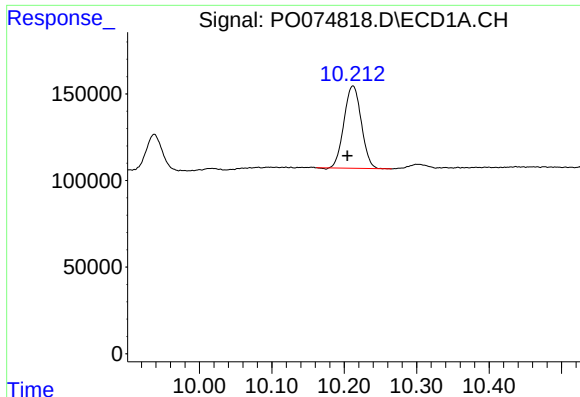
#39 AR-1262-4

R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 1183815
Conc: 158.96 ng/ml



#39 AR-1262-4

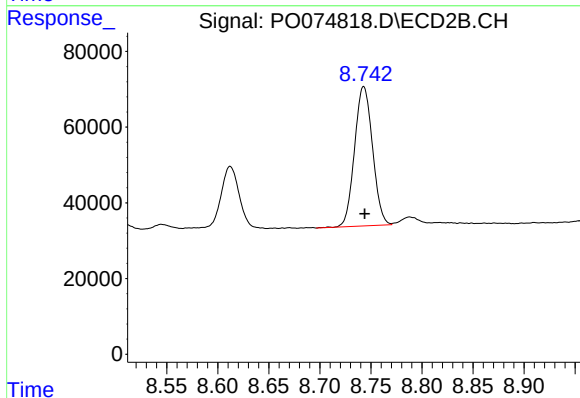
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 1233282
Conc: 186.15 ng/ml



#40 AR-1262-5

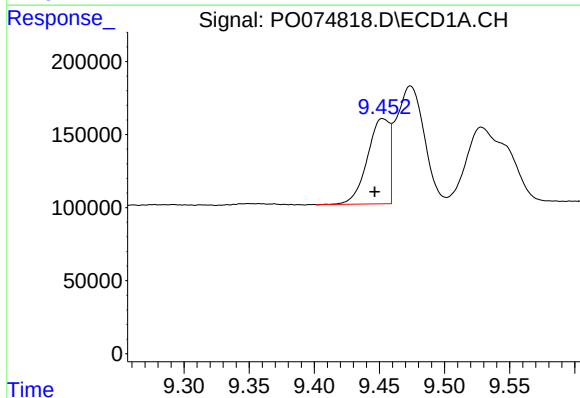
R.T.: 10.212 min
Delta R.T.: 0.008 min
Response: 787511
Conc: 150.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



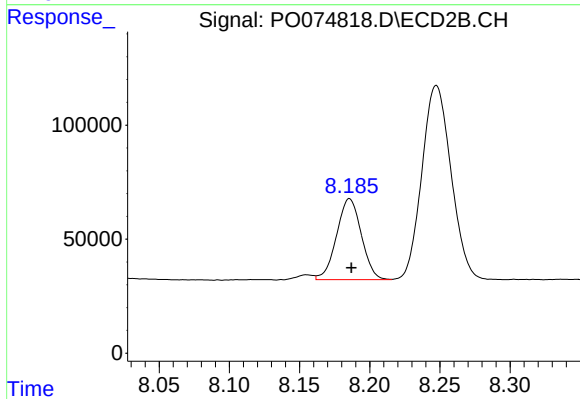
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 451270
Conc: 146.16 ng/ml



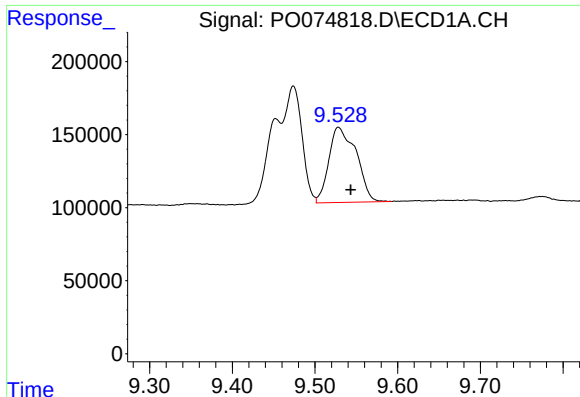
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: 0.006 min
Response: 687826
Conc: 36.81 ng/ml



#41 AR-1268-1

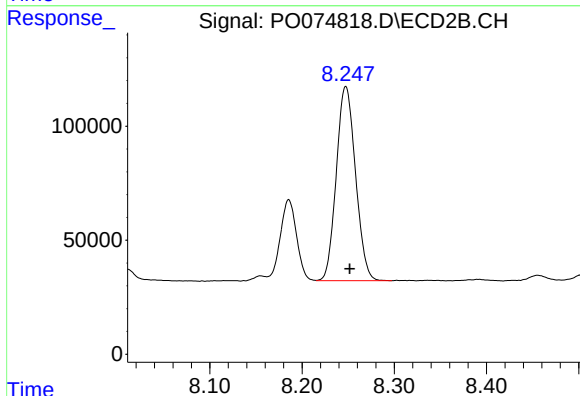
R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 436528
Conc: 38.99 ng/ml



#42 AR-1268-2

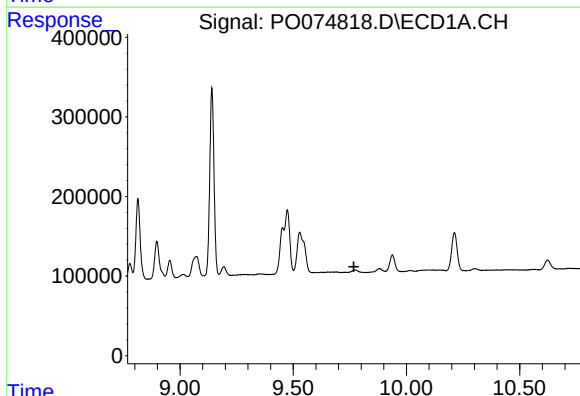
R.T.: 9.528 min
Delta R.T.: -0.015 min
Response: 1183815
Conc: 74.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



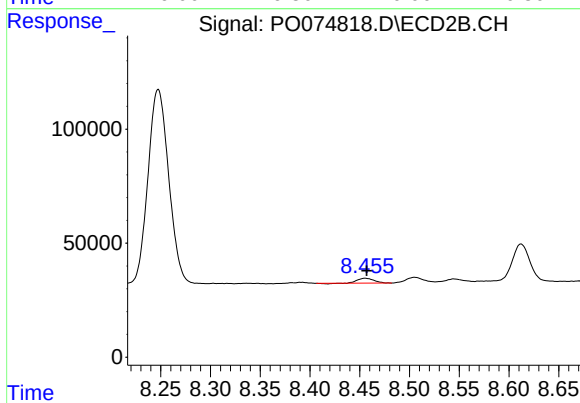
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 1233282
Conc: 128.91 ng/ml



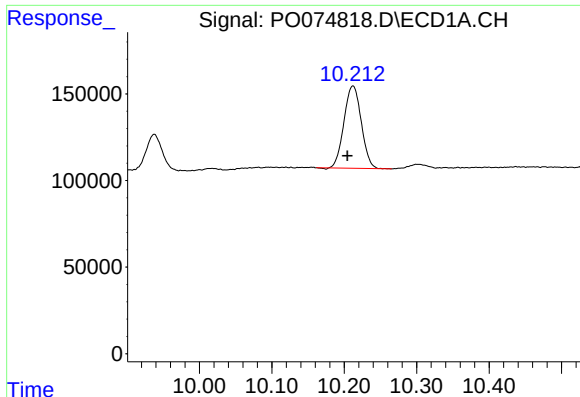
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

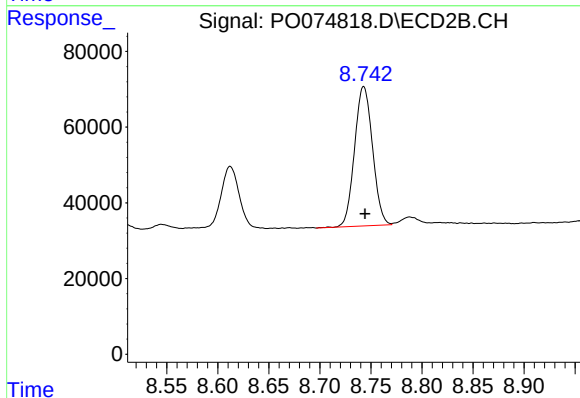
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 23598
Conc: 2.84 ng/ml



#44 AR-1268-4

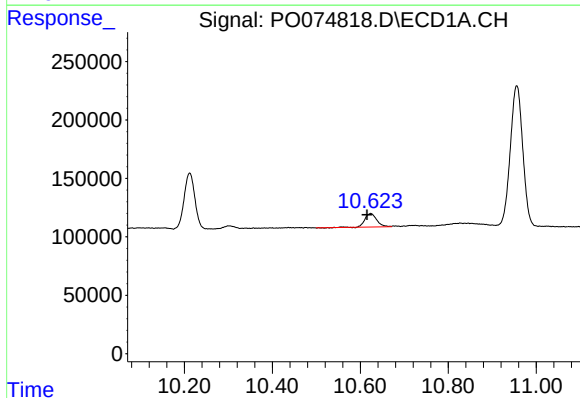
R.T.: 10.212 min
Delta R.T.: 0.008 min
Response: 787511
Conc: 134.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



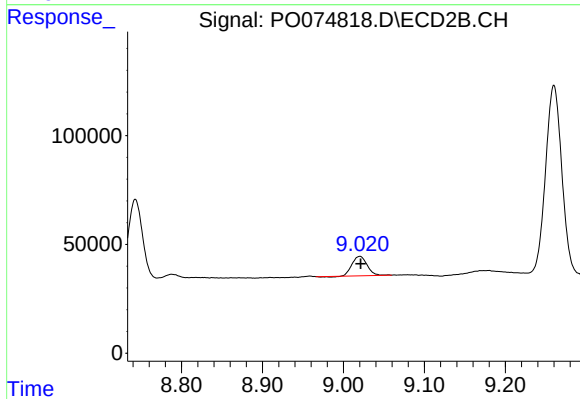
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 451270
Conc: 130.08 ng/ml



#45 AR-1268-5

R.T.: 10.624 min
Delta R.T.: 0.008 min
Response: 216803
Conc: 5.19 ng/ml



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 113901
Conc: 4.81 ng/ml