

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 21:44
 Operator : AJ/MA
 Sample : M1107-03 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S19-03-B

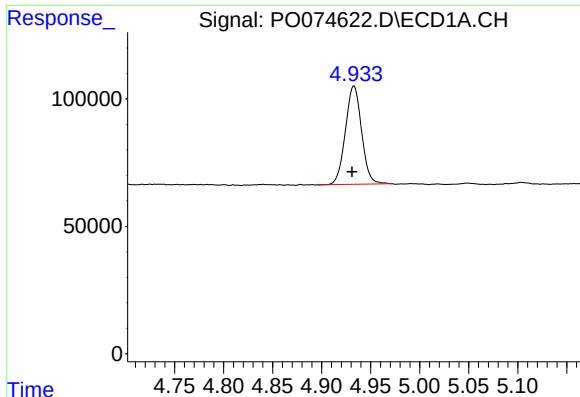
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:29:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.933	4.006	443873	251478	4.207	4.471
2)	SA Decachlor...	10.952	9.259	2541086	1341484	25.037	24.433
Target Compounds							
6)	L1 AR-1016-4	0.000	5.512	0	29464	N.D.	20.965 #
15)	L3 AR-1232-5	6.550	0.000	53445	0	65.685	N.D. #
20)	L4 AR-1242-5	7.242	6.115	58304	182587	23.169	104.286 #
22)	L5 AR-1248-2	6.550	5.512	53445	29464	17.184	15.678
24)	L5 AR-1248-4	7.199	0.000	111006	0	24.892	N.D. #
25)	L5 AR-1248-5	7.242	0.000	58304	0	13.835	N.D. #
26)	L6 AR-1254-1	7.168	6.115	181318	182587	41.226	50.550
27)	L6 AR-1254-2	7.397	6.273	561589	272695	82.456	87.499
28)	L6 AR-1254-3	7.782	6.689	587545	514142	83.764	104.843 #
29)	L6 AR-1254-4	8.078	6.927	645779	383245	106.482	110.516
30)	L6 AR-1254-5	8.507	7.353	1176165	756455	202.475	167.138
31)	L7 AR-1260-1	7.948	6.825	396059	319163	79.391	100.042 #
32)	L7 AR-1260-2	8.215	7.022	708688	384920	104.187	90.547
33)	L7 AR-1260-3	8.581	7.174	1755278	333046	306.239	92.424 #
34)	L7 AR-1260-4	8.828f	7.653	2608154	1305432	476.696	416.895
35)	L7 AR-1260-5	9.139	7.901	1039492	785616	83.193	98.836
36)	L8 AR-1262-1	8.581	7.353	1755278	756455	197.130	297.281 #
37)	L8 AR-1262-2	9.139	7.901	1039492	785616	67.895	85.446 #
38)	L8 AR-1262-3	9.449	8.185	8290130	4531933	827.706	1146.072 #
39)	L8 AR-1262-4	9.545	8.250	6234449	3558911	837.137	537.177 #
40)	L8 AR-1262-5	10.208	8.742	2004184	1125520	383.093	364.550
41)	L9 AR-1268-1	9.449	8.185	8290130	4531933	443.715	404.827
42)	L9 AR-1268-2	9.545	8.250	6234449	3558911	390.754	371.991
43)	L9 AR-1268-3	9.770	8.455	5319781	2953976	374.580	355.521
44)	L9 AR-1268-4	10.208	8.742	2004184	1125520	342.096	324.437
45)	L9 AR-1268-5	10.619	9.019	15151130	8032748	362.569	339.237

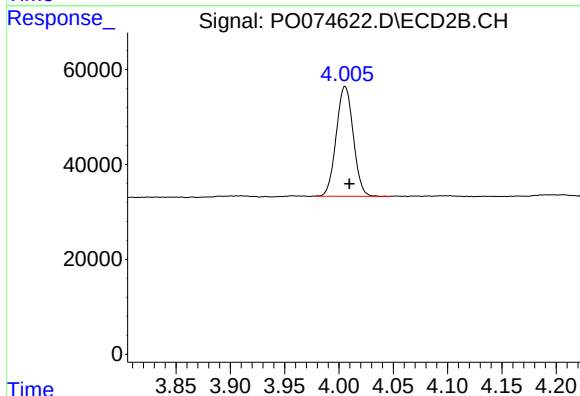
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

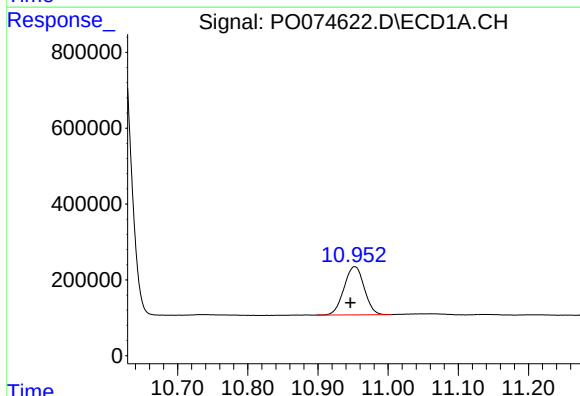
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 443873
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



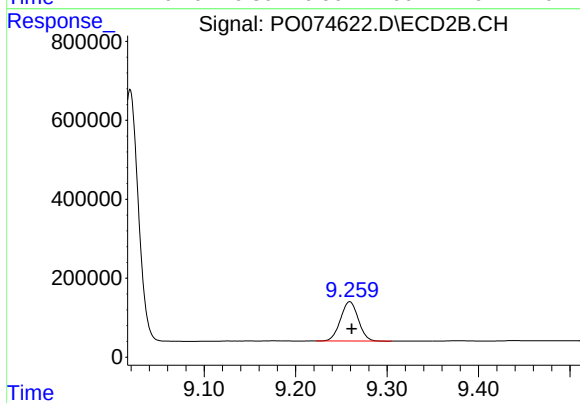
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 251478
Conc: 4.47 ng/ml



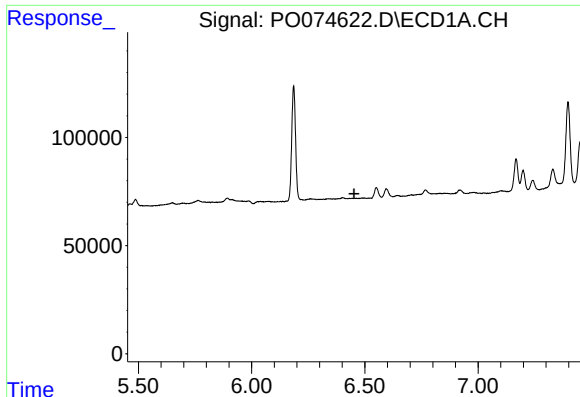
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.006 min
Response: 2541086
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

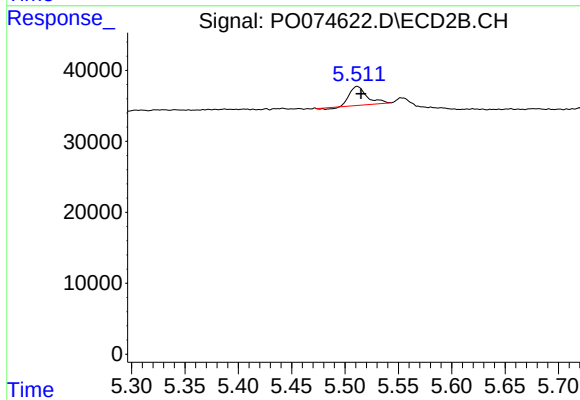
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 1341484
Conc: 24.43 ng/ml



#6 AR-1016-4

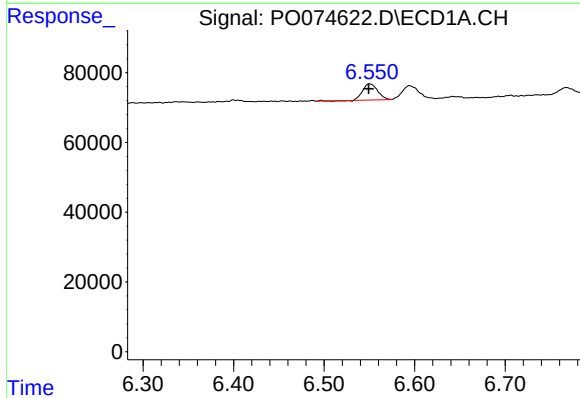
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S19-03-B



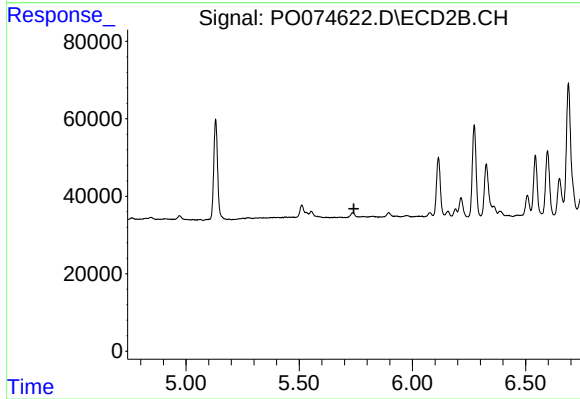
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 29464
Conc: 20.96 ng/ml



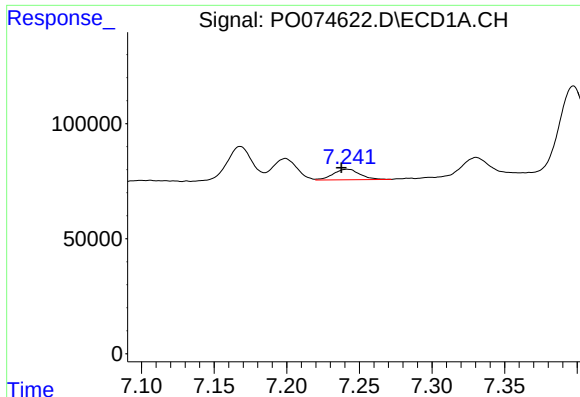
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 53445
Conc: 65.68 ng/ml



#15 AR-1232-5

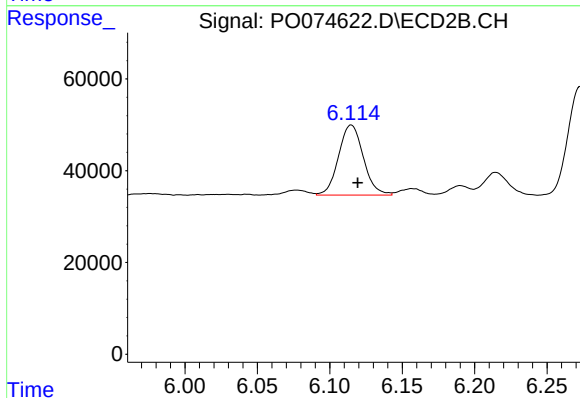
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

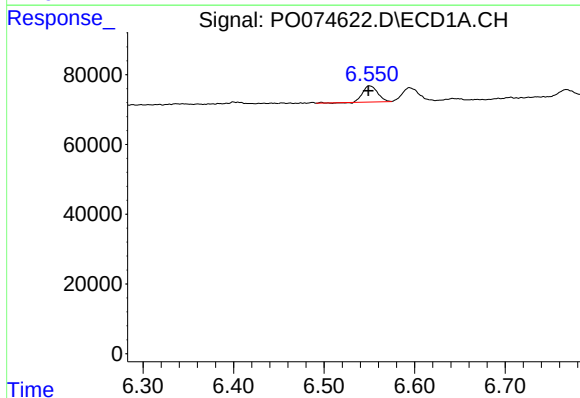
R.T.: 7.242 min
Delta R.T.: 0.004 min
Response: 58304
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



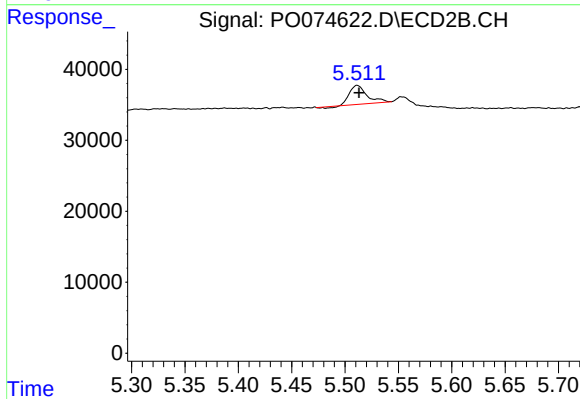
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 182587
Conc: 104.29 ng/ml



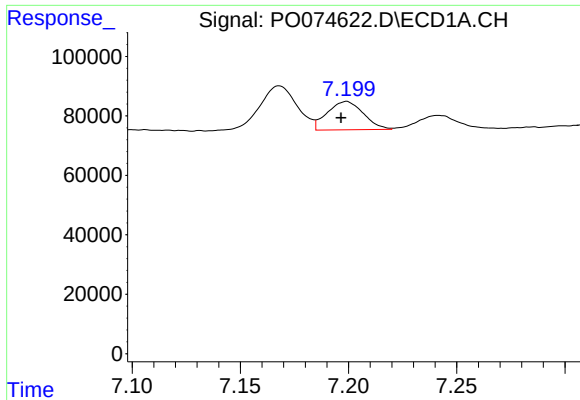
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 53445
Conc: 17.18 ng/ml



#22 AR-1248-2

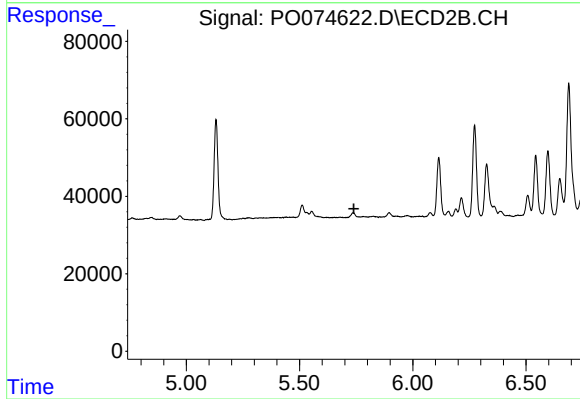
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 29464
Conc: 15.68 ng/ml



#24 AR-1248-4

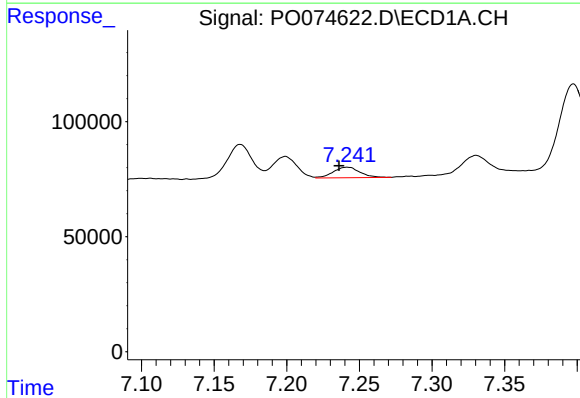
R.T.: 7.199 min
Delta R.T.: 0.003 min
Response: 111006
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



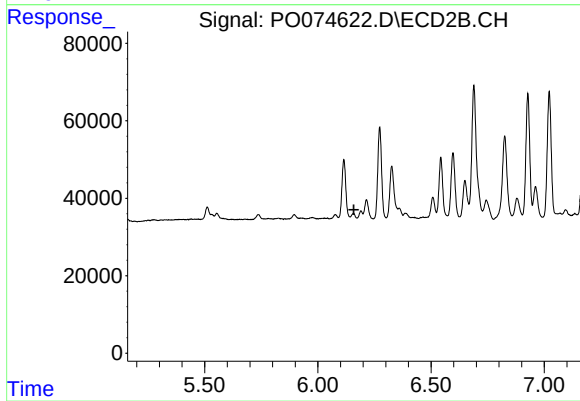
#24 AR-1248-4

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



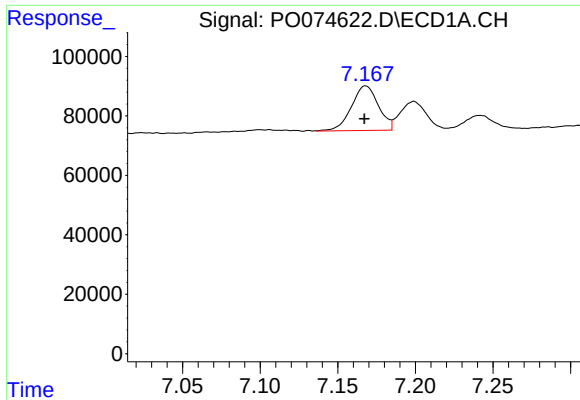
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.006 min
Response: 58304
Conc: 13.84 ng/ml



#25 AR-1248-5

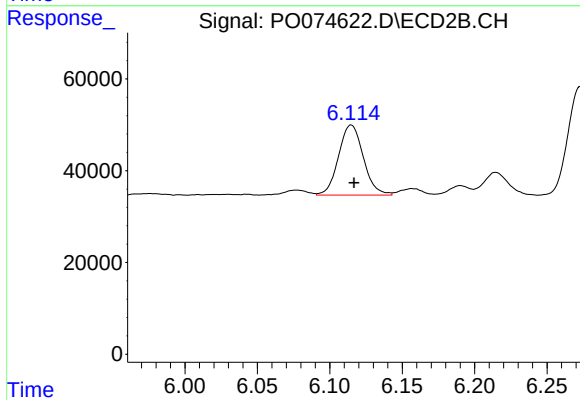
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

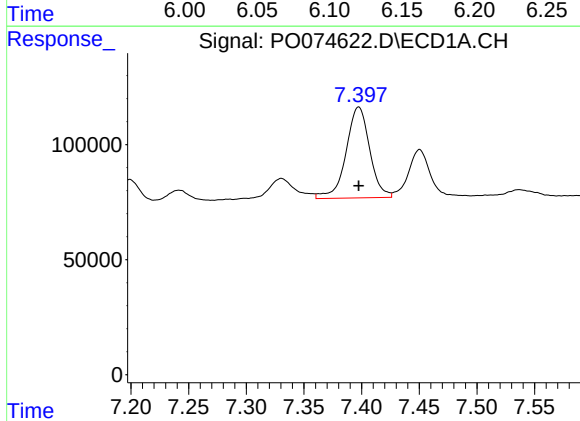
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 181318
Conc: 41.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



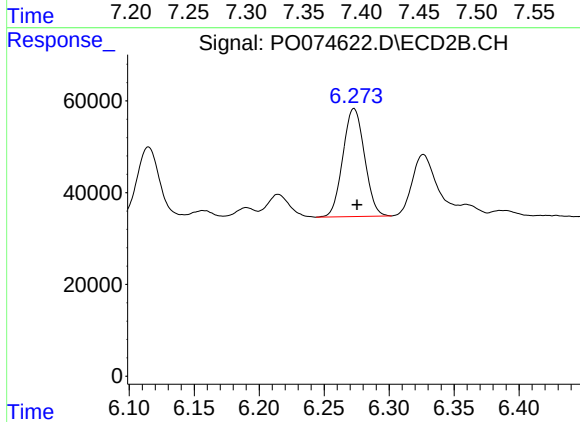
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 182587
Conc: 50.55 ng/ml



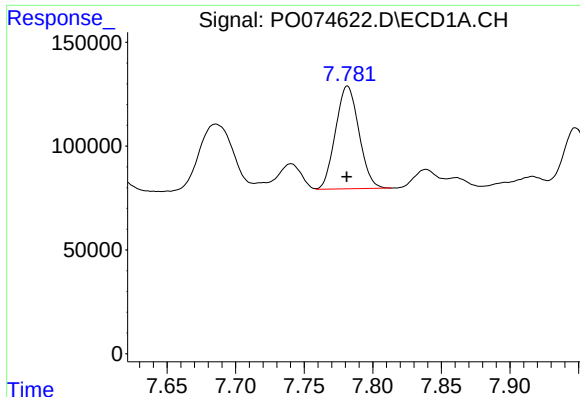
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 561589
Conc: 82.46 ng/ml



#27 AR-1254-2

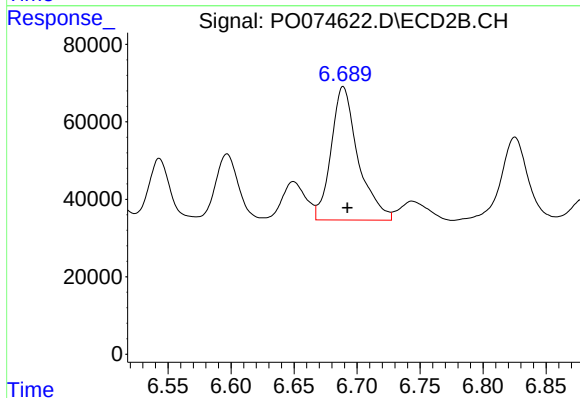
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 272695
Conc: 87.50 ng/ml



#28 AR-1254-3

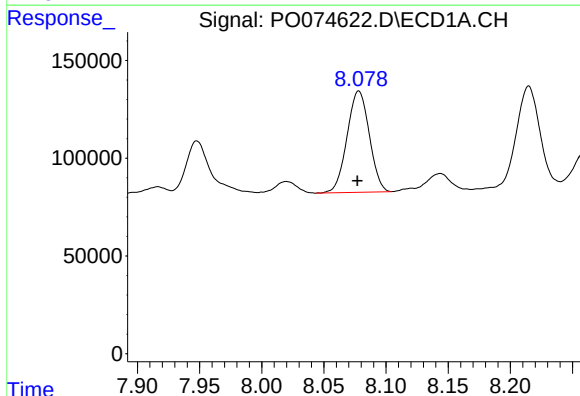
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 587545
Conc: 83.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



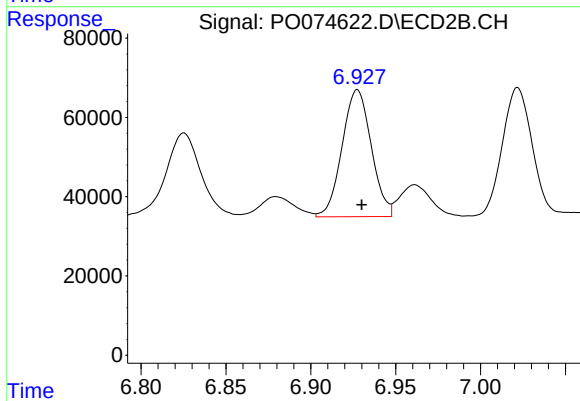
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 514142
Conc: 104.84 ng/ml



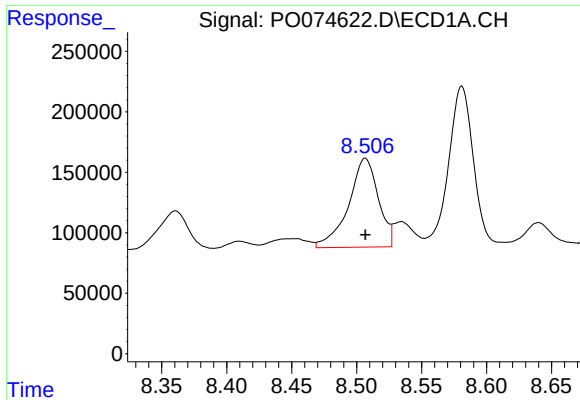
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.001 min
Response: 645779
Conc: 106.48 ng/ml



#29 AR-1254-4

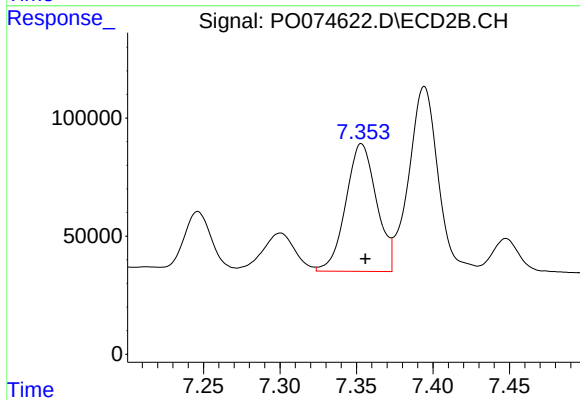
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 383245
Conc: 110.52 ng/ml



#30 AR-1254-5

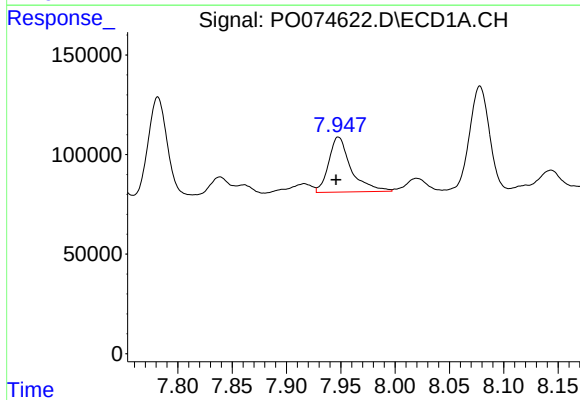
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1176165
Conc: 202.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



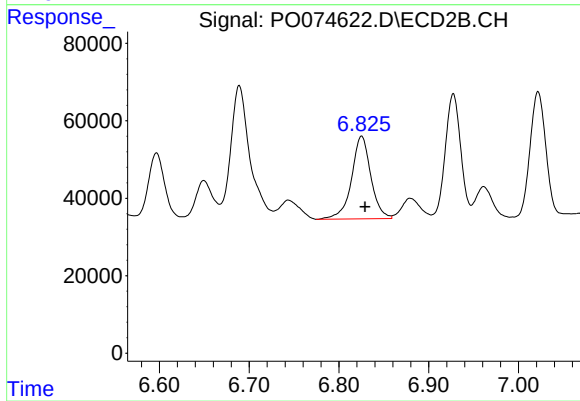
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 756455
Conc: 167.14 ng/ml



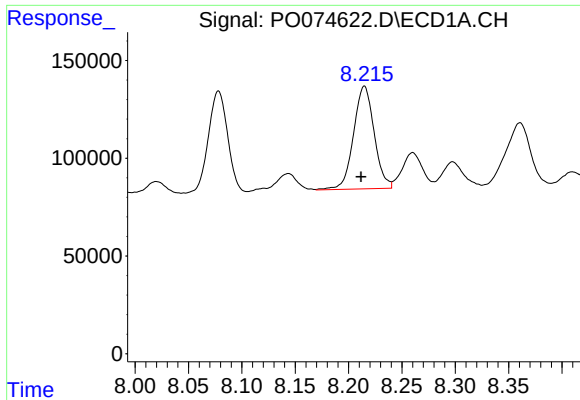
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 396059
Conc: 79.39 ng/ml



#31 AR-1260-1

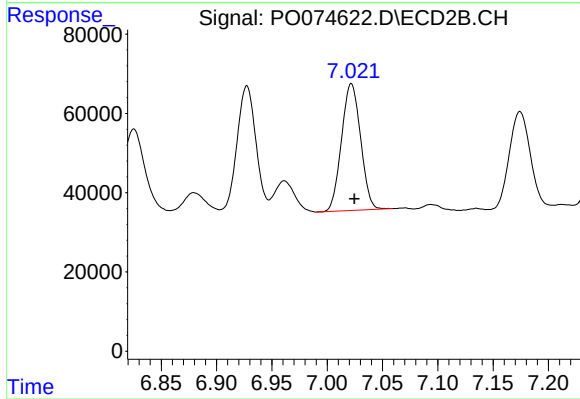
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 319163
Conc: 100.04 ng/ml



#32 AR-1260-2

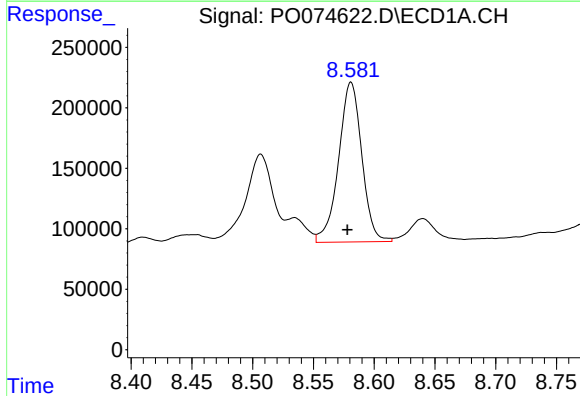
R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 708688
Conc: 104.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



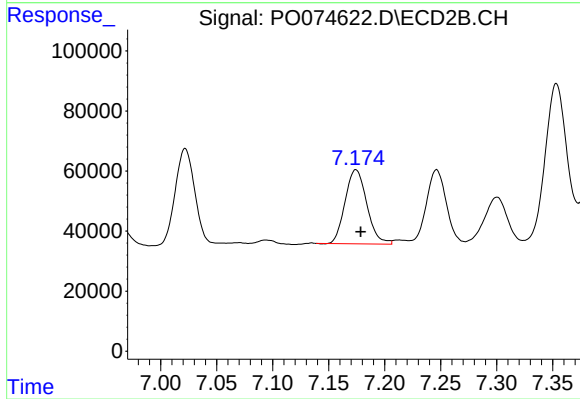
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 384920
Conc: 90.55 ng/ml



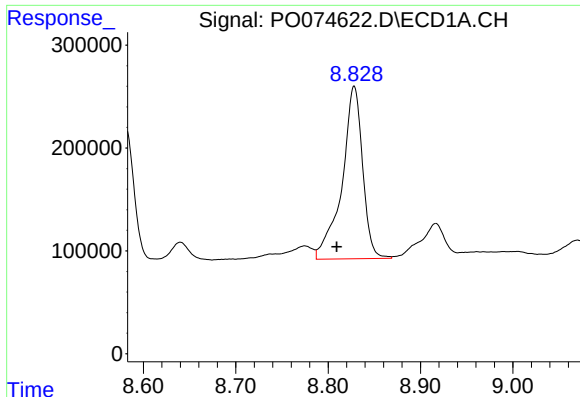
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 1755278
Conc: 306.24 ng/ml



#33 AR-1260-3

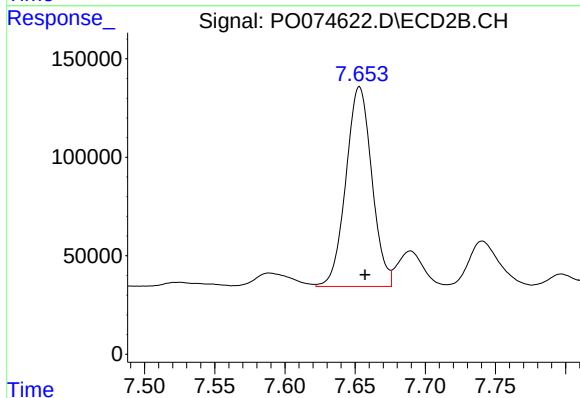
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 333046
Conc: 92.42 ng/ml



#34 AR-1260-4

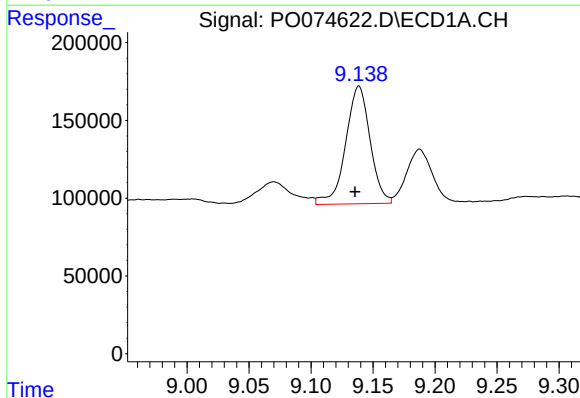
R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 2608154
Conc: 476.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



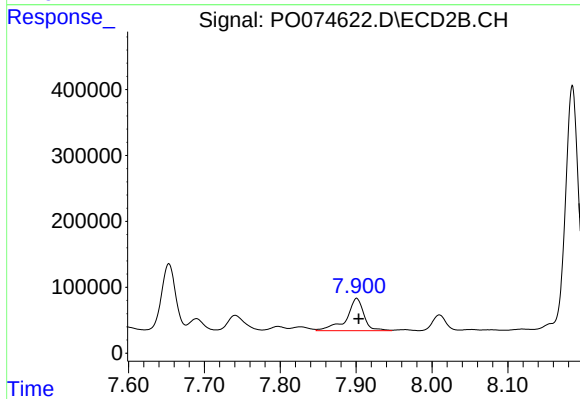
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 1305432
Conc: 416.89 ng/ml



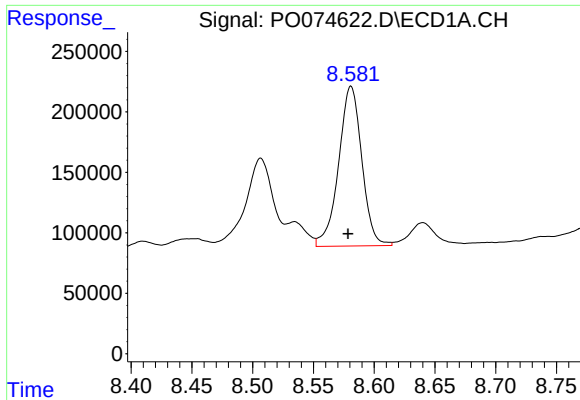
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 1039492
Conc: 83.19 ng/ml



#35 AR-1260-5

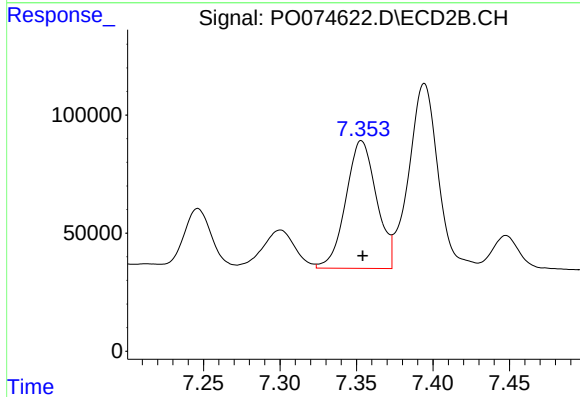
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 785616
Conc: 98.84 ng/ml



#36 AR-1262-1

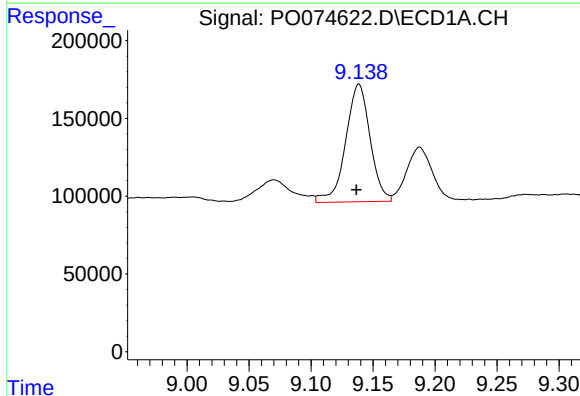
R.T.: 8.581 min
Delta R.T.: 0.002 min
Response: 1755278
Conc: 197.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



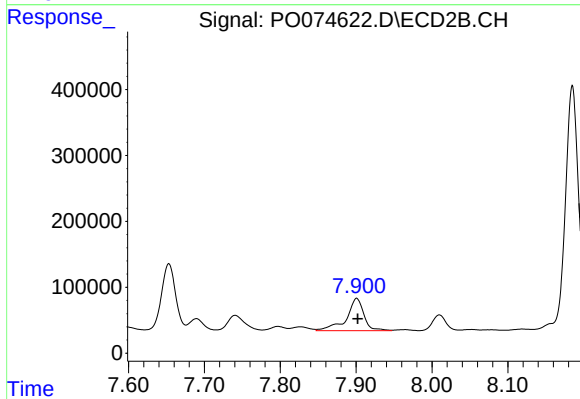
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 756455
Conc: 297.28 ng/ml



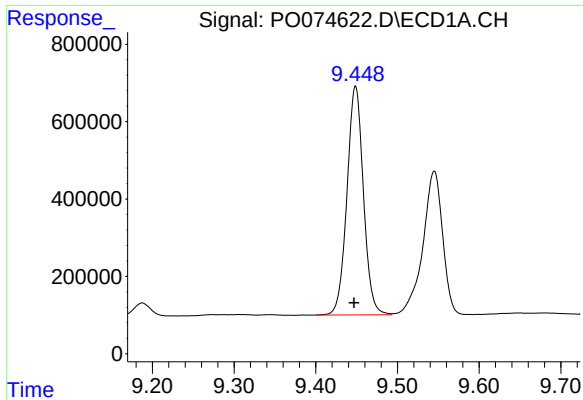
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 1039492
Conc: 67.90 ng/ml



#37 AR-1262-2

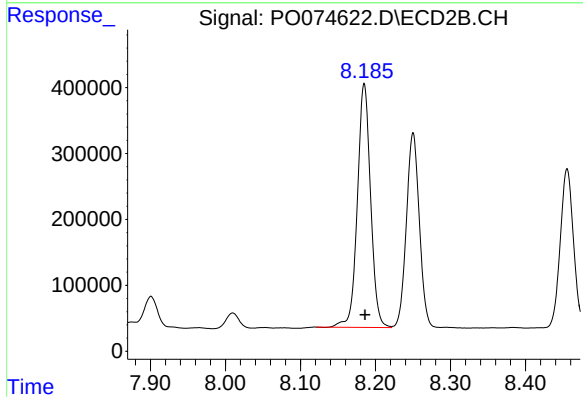
R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 785616
Conc: 85.45 ng/ml



#38 AR-1262-3

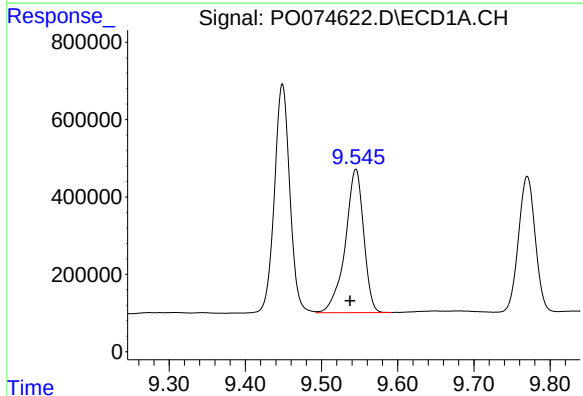
R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 8290130
Conc: 827.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



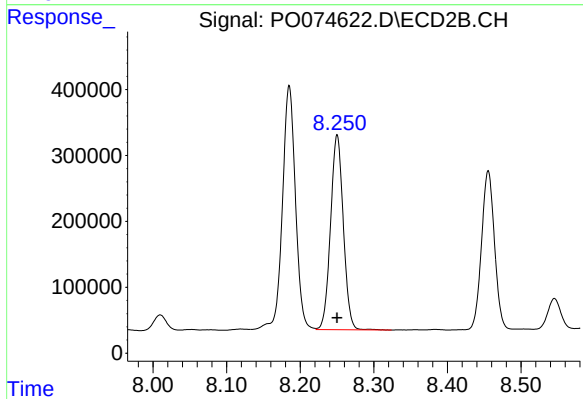
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 4531933
Conc: 1146.07 ng/ml



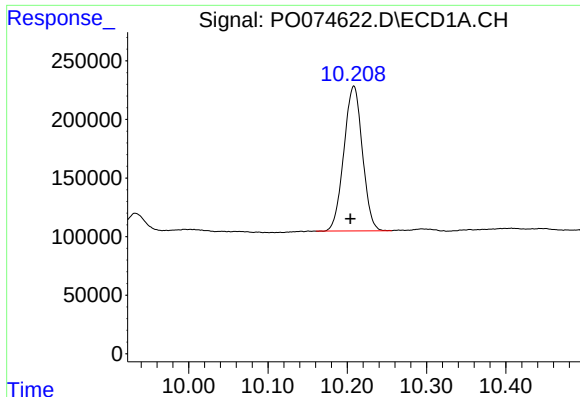
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.008 min
Response: 6234449
Conc: 837.14 ng/ml



#39 AR-1262-4

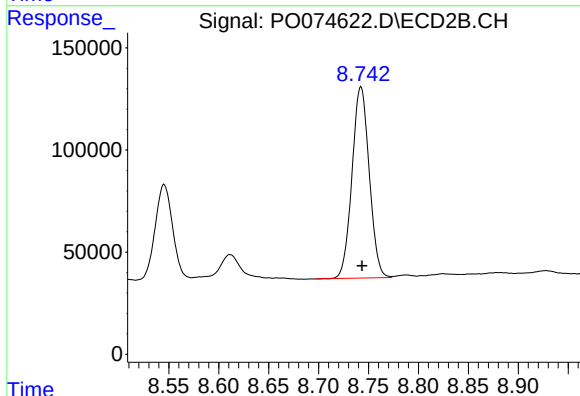
R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 3558911
Conc: 537.18 ng/ml



#40 AR-1262-5

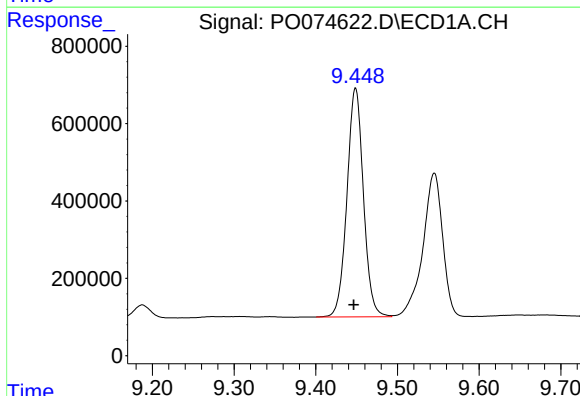
R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 2004184
Conc: 383.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



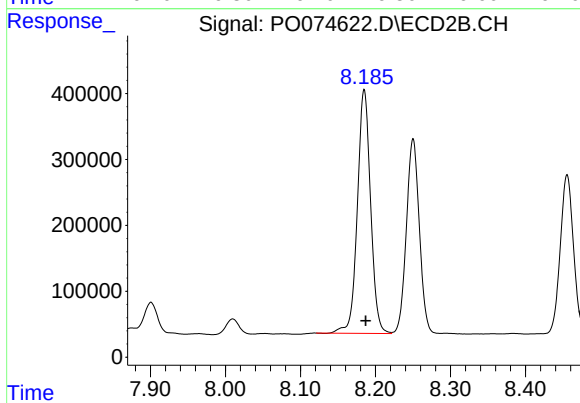
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 1125520
Conc: 364.55 ng/ml



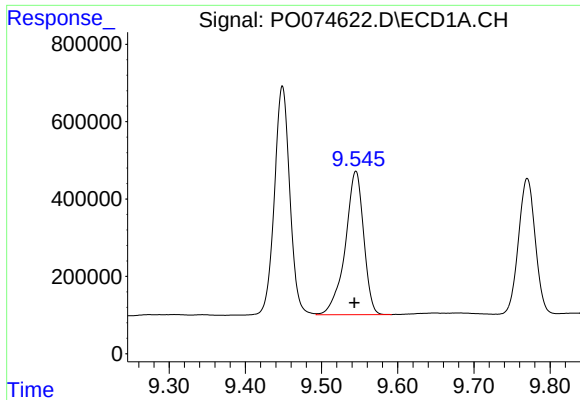
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 8290130
Conc: 443.72 ng/ml



#41 AR-1268-1

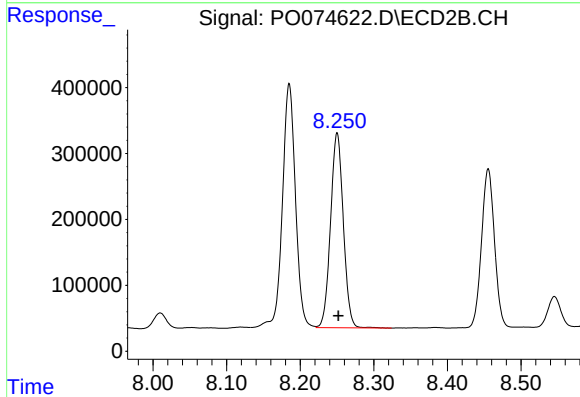
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 4531933
Conc: 404.83 ng/ml



#42 AR-1268-2

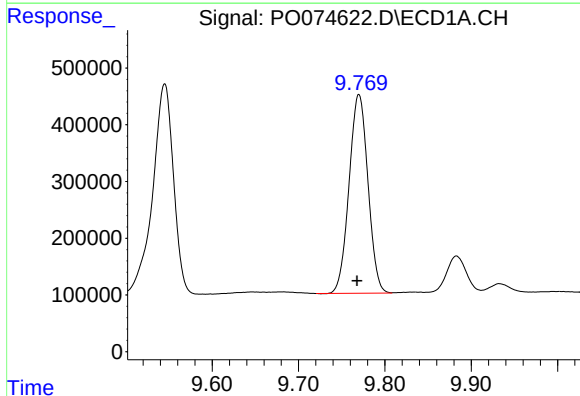
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 6234449
Conc: 390.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



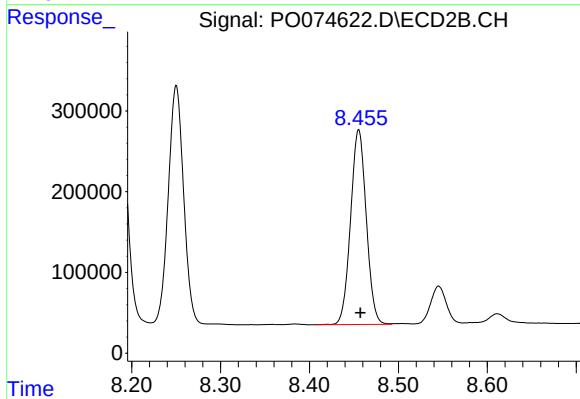
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 3558911
Conc: 371.99 ng/ml



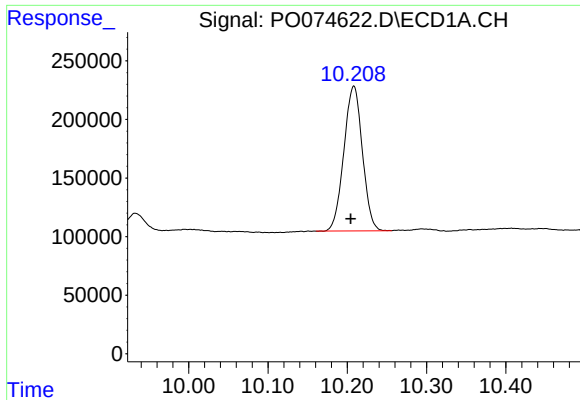
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 5319781
Conc: 374.58 ng/ml



#43 AR-1268-3

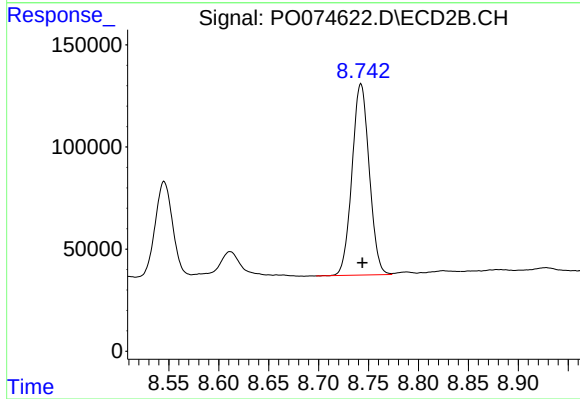
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 2953976
Conc: 355.52 ng/ml



#44 AR-1268-4

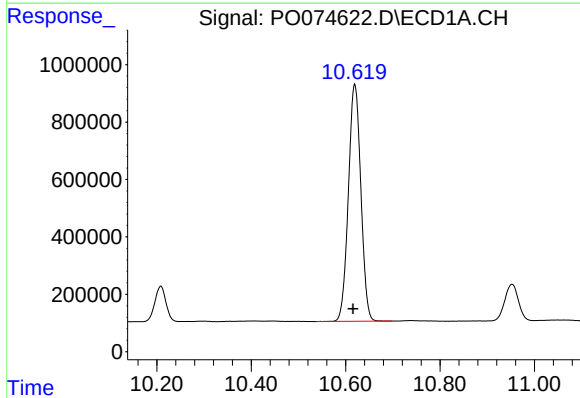
R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 2004184
Conc: 342.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-03-B



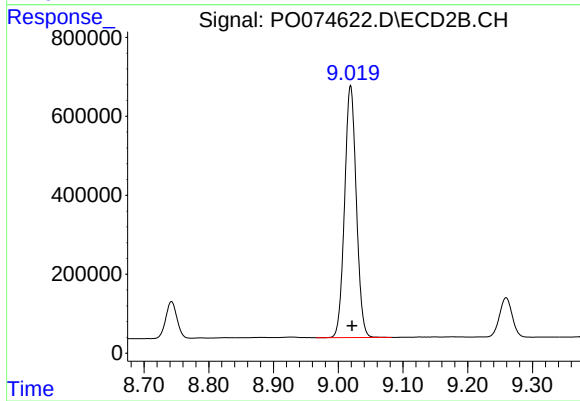
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1125520
Conc: 324.44 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.004 min
Response: 15151130
Conc: 362.57 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 8032748
Conc: 339.24 ng/ml