

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081021\
 Data File : P0080347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 3:23
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 ICVPO081021AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 05:53:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.108	3829794	1284184	55.308	51.525
2)	SA Decachlor...	11.095	9.509	2827300	1181430	54.620	52.088
Target Compounds							
3)	L1 AR-1016-1	6.323	5.383	1025335	406197	400.224	394.797
4)	L1 AR-1016-2	6.347	5.404	1420781	546718	401.453	391.722
5)	L1 AR-1016-3	6.413	5.599	888739	293689	412.099	394.598
6)	L1 AR-1016-4	6.521	5.650	734577	233027	414.381	377.914
7)	L1 AR-1016-5	6.838	5.883	718419	309547	417.446	415.259
8)	L2 AR-1221-1	5.239	4.369	108742	35335	136.727	115.356
9)	L2 AR-1221-2	5.345	4.471	154040	59746	281.402	256.839
10)	L2 AR-1221-3	5.432	4.562	556332	222859	337.382	320.030
11)	L3 AR-1232-1	5.432	4.562	556332	222859	354.237	350.258
12)	L3 AR-1232-2	6.026	5.404	730143	546718	867.959	869.282
13)	L3 AR-1232-3	6.347	5.599	1420781	293689	874.047	938.417
14)	L3 AR-1232-4	6.521	5.695	734577	291559	988.230	1013.112
15)	L3 AR-1232-5	6.619	5.883	555113	309547	1064.034	1019.492
16)	L4 AR-1242-1	6.323	5.383	1025335	406197	525.628	508.960
17)	L4 AR-1242-2	6.347	5.404	1420781	546718	526.944	503.308
18)	L4 AR-1242-3	6.413	5.599	888739	293689	532.740	512.626
19)	L4 AR-1242-4	6.521	5.695	734577	291559	546.220	524.914
20)	L4 AR-1242-5	7.307	6.268	748467	350594	511.089	503.136
21)	L5 AR-1248-1	6.323	5.383	1025335	406197	677.532	646.010
22)	L5 AR-1248-2	6.619	5.650	555113	233027	273.667	268.770
23)	L5 AR-1248-3	6.838	5.695	718419	291559	303.563	326.412
24)	L5 AR-1248-4	7.268	5.883	716777	309547	263.574	302.950
25)	L5 AR-1248-5	7.307	6.312	748467	283496	283.823	273.457
26)	L6 AR-1254-1	7.237	6.268	547168	350594	211.074	238.976
27)	L6 AR-1254-2	7.474	6.428	638920	85066	162.821	65.850 #
28)	L6 AR-1254-3	7.852	6.856	243344	115949	59.622	57.505
29)	L6 AR-1254-4	8.149	7.097	188643	85910	63.186	66.013
30)	L6 AR-1254-5	8.579	7.533	38936	25753	12.585	14.679
31)	L7 AR-1260-1	0.000	7.007	0	43100	N.D.	32.157 #
32)	L7 AR-1260-2	8.281	0.000	50528	0	15.205	N.D. #
34)	L7 AR-1260-4	8.876	0.000	24809	0	8.576	N.D. #
36)	L8 AR-1262-1	0.000	7.533	0	25753	N.D.	25.657 #
45)	L9 AR-1268-5	10.743	0.000	20364	0	1.013	N.D. #

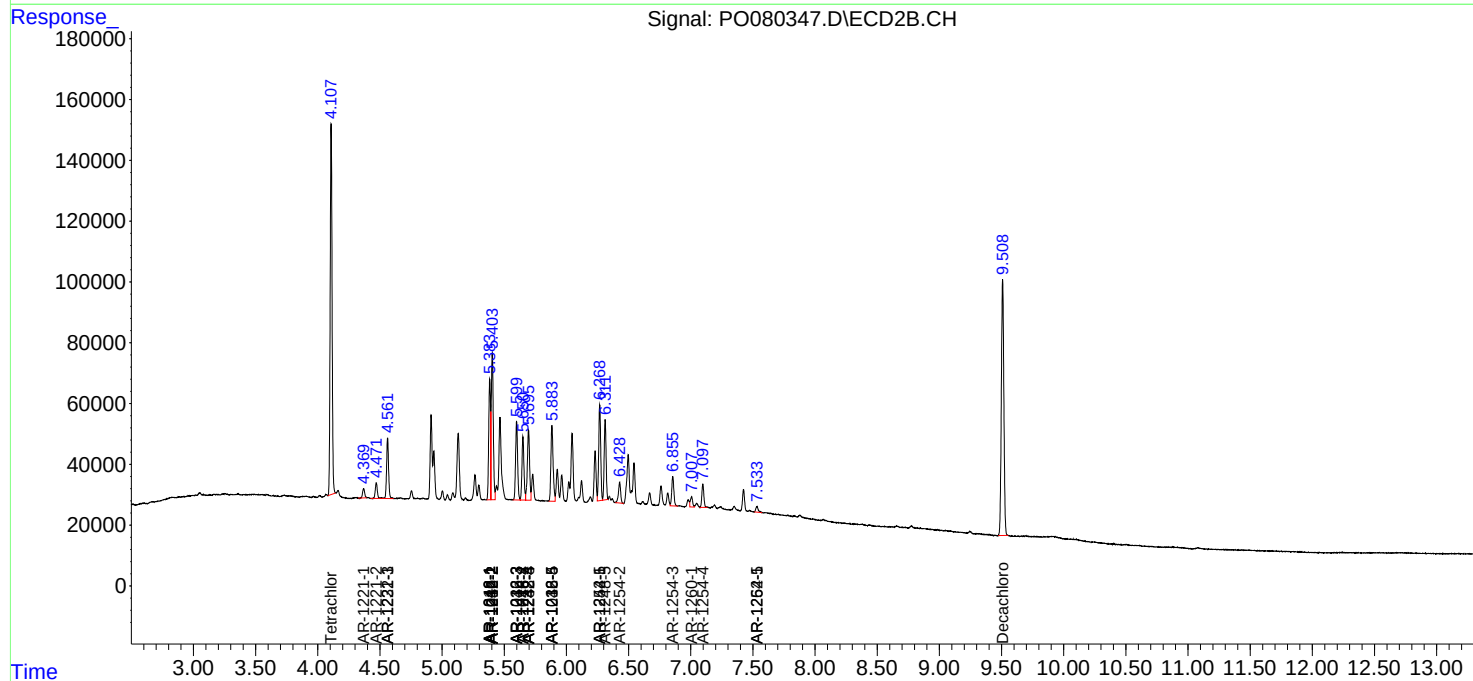
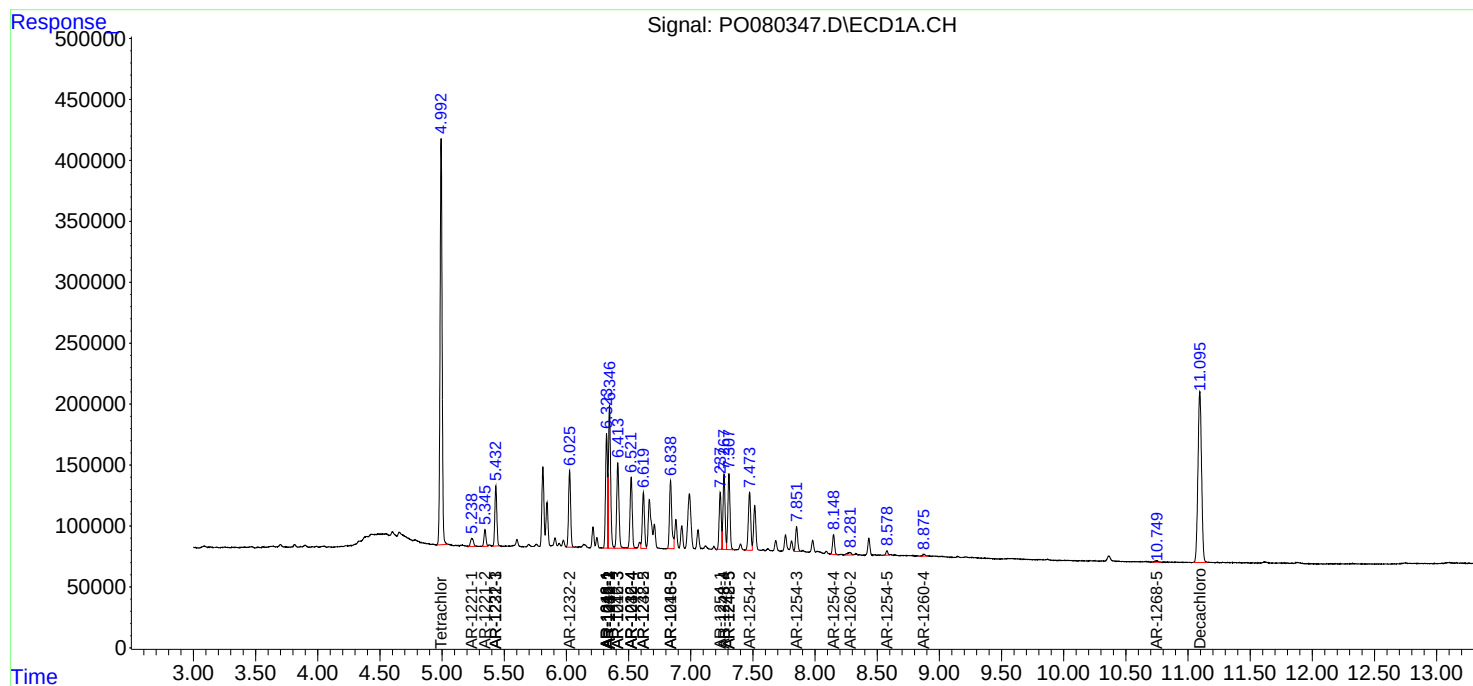
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

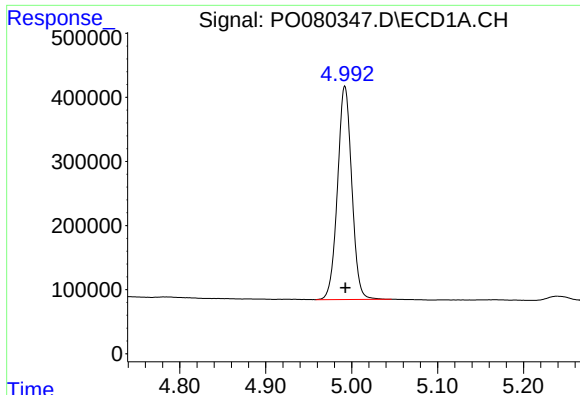
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081021\
Data File : PO080347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 3:23
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 05:53:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

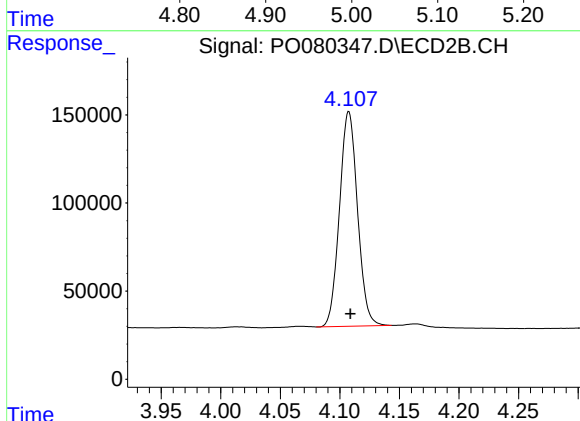




#1 Tetrachloro-m-xylene

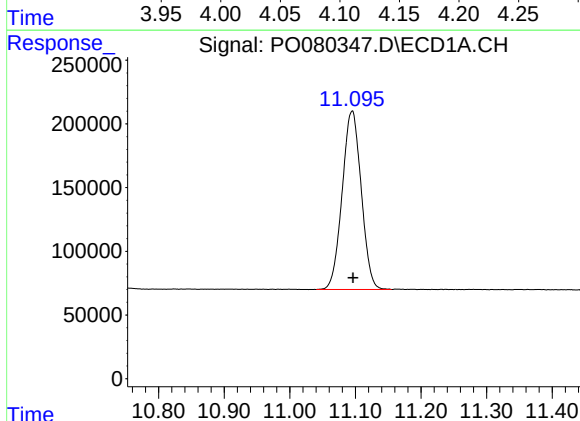
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 3829794
Conc: 55.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



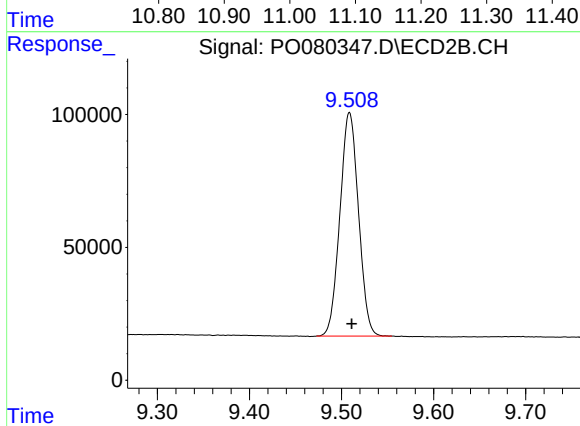
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1284184
Conc: 51.52 ng/ml



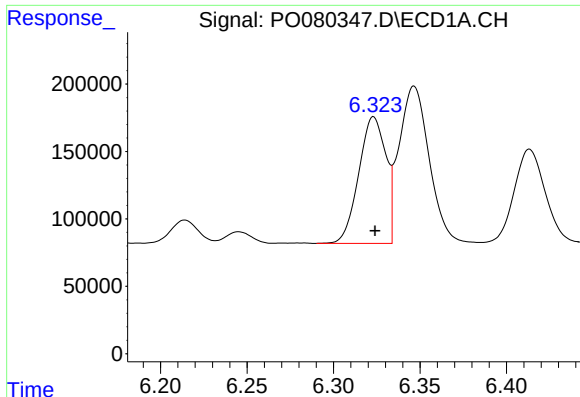
#2 Decachlorobiphenyl

R.T.: 11.095 min
Delta R.T.: -0.001 min
Response: 2827300
Conc: 54.62 ng/ml



#2 Decachlorobiphenyl

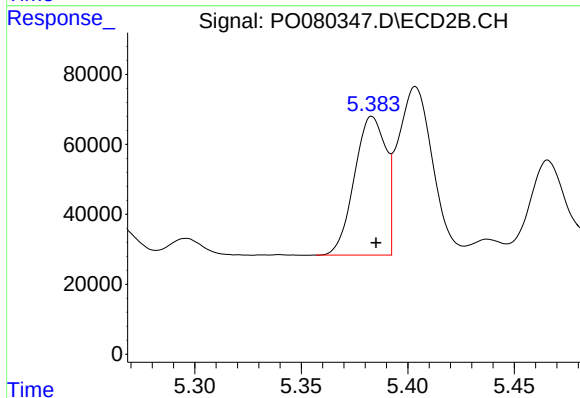
R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 1181430
Conc: 52.09 ng/ml



#3 AR-1016-1

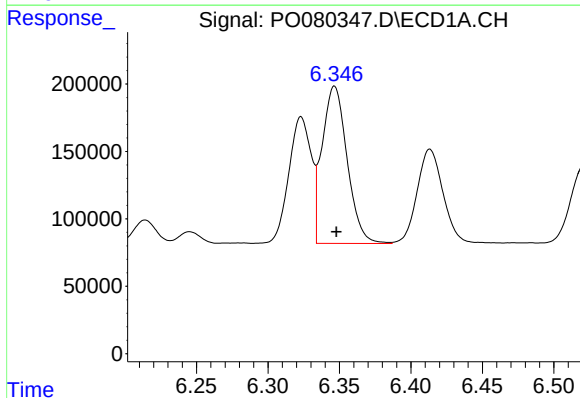
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 1025335
Conc: 400.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



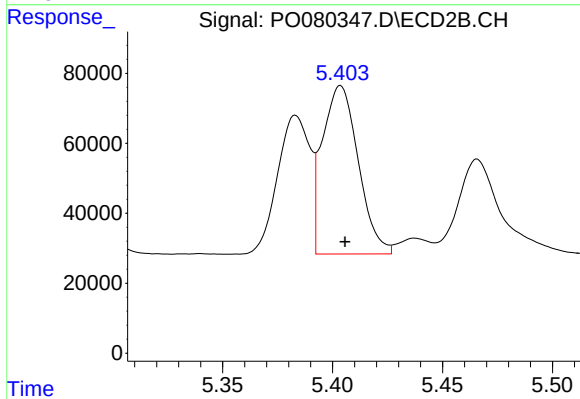
#3 AR-1016-1

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 406197
Conc: 394.80 ng/ml



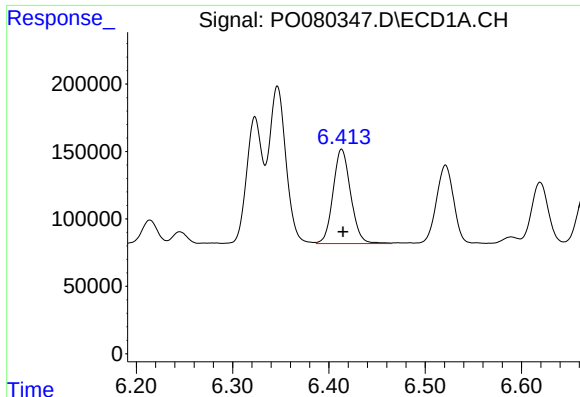
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 1420781
Conc: 401.45 ng/ml



#4 AR-1016-2

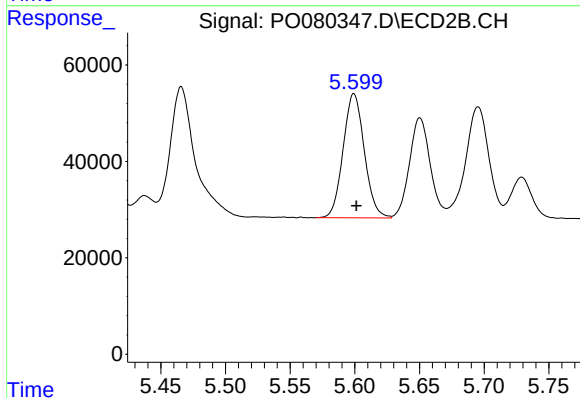
R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 546718
Conc: 391.72 ng/ml



#5 AR-1016-3

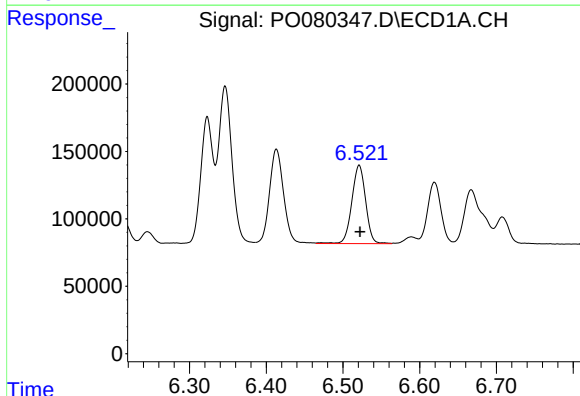
R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 888739
Conc: 412.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



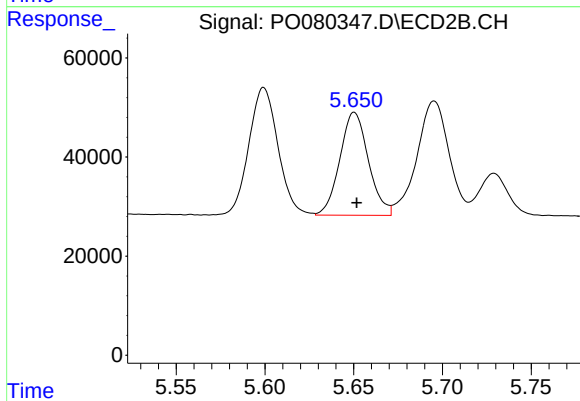
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 293689
Conc: 394.60 ng/ml



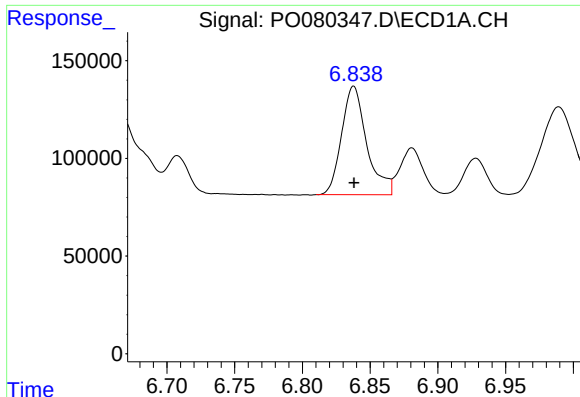
#6 AR-1016-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 734577
Conc: 414.38 ng/ml



#6 AR-1016-4

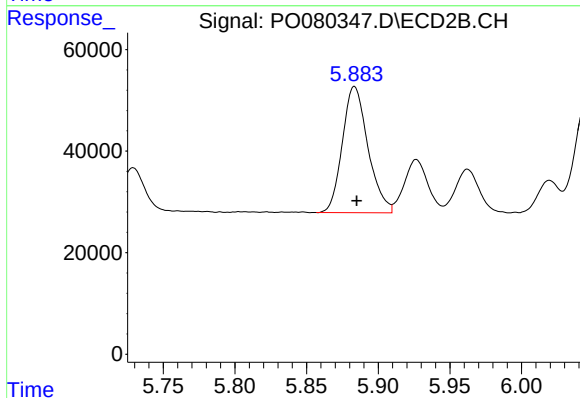
R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 233027
Conc: 377.91 ng/ml



#7 AR-1016-5

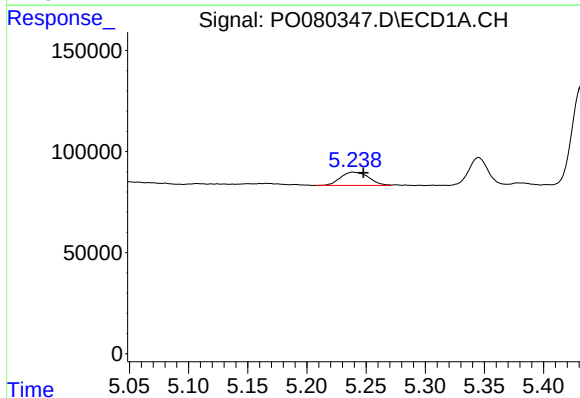
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 718419
Conc: 417.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



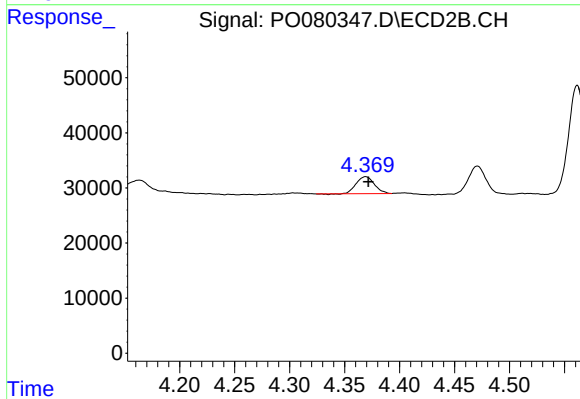
#7 AR-1016-5

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 309547
Conc: 415.26 ng/ml



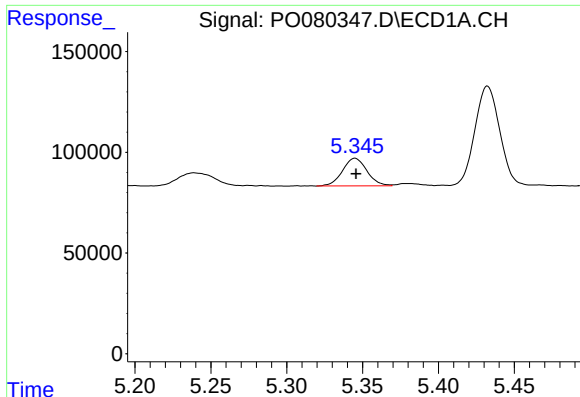
#8 AR-1221-1

R.T.: 5.239 min
Delta R.T.: -0.009 min
Response: 108742
Conc: 136.73 ng/ml



#8 AR-1221-1

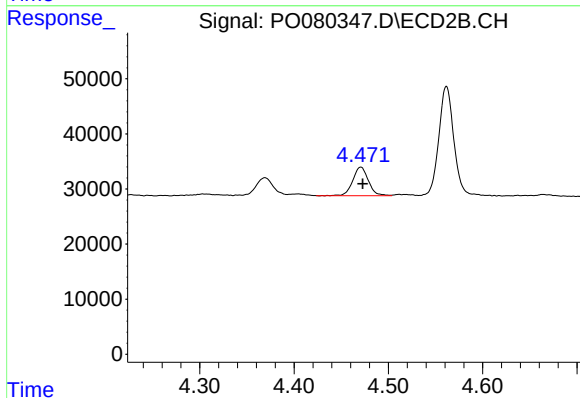
R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 35335
Conc: 115.36 ng/ml



#9 AR-1221-2

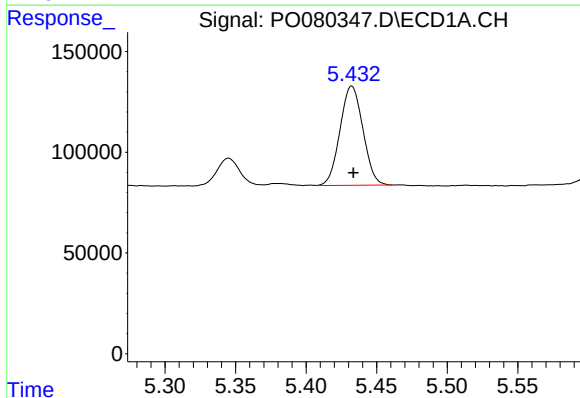
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 154040
Conc: 281.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



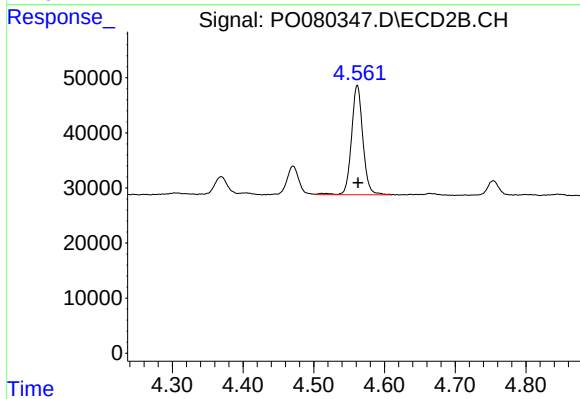
#9 AR-1221-2

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 59746
Conc: 256.84 ng/ml



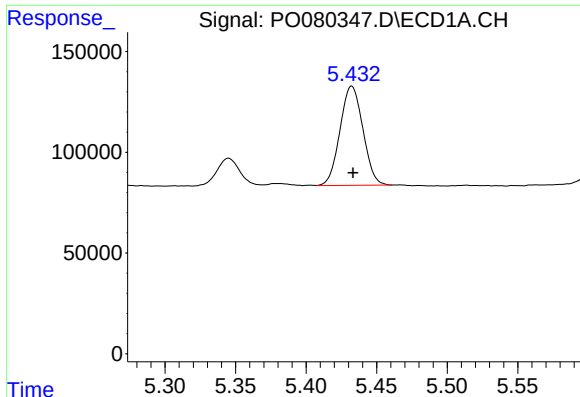
#10 AR-1221-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 556332
Conc: 337.38 ng/ml



#10 AR-1221-3

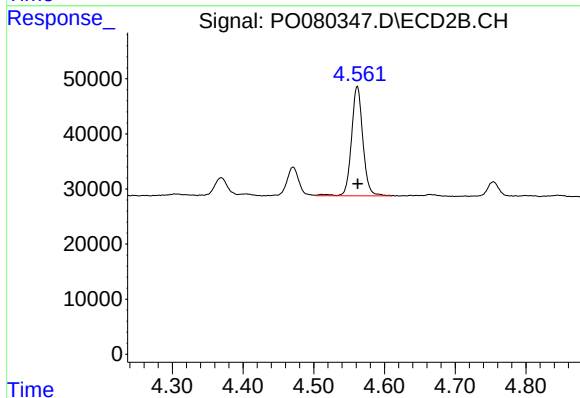
R.T.: 4.562 min
Delta R.T.: -0.001 min
Response: 222859
Conc: 320.03 ng/ml



#11 AR-1232-1

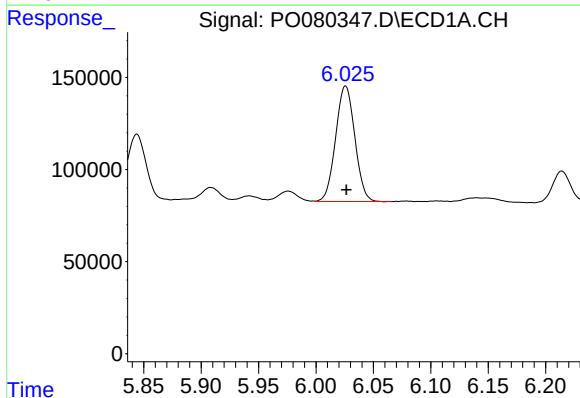
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 556332
Conc: 354.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



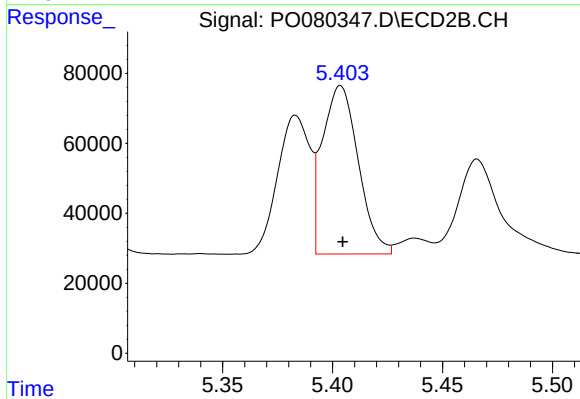
#11 AR-1232-1

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 222859
Conc: 350.26 ng/ml



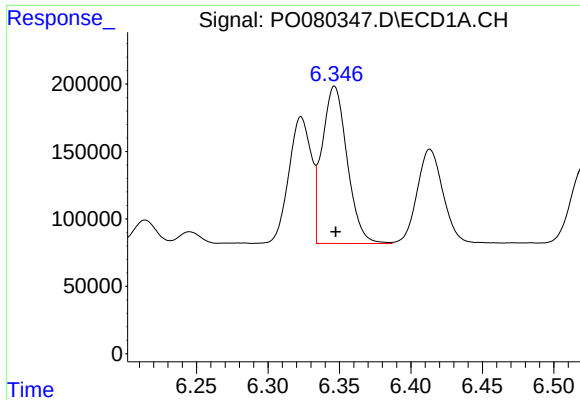
#12 AR-1232-2

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 730143
Conc: 867.96 ng/ml



#12 AR-1232-2

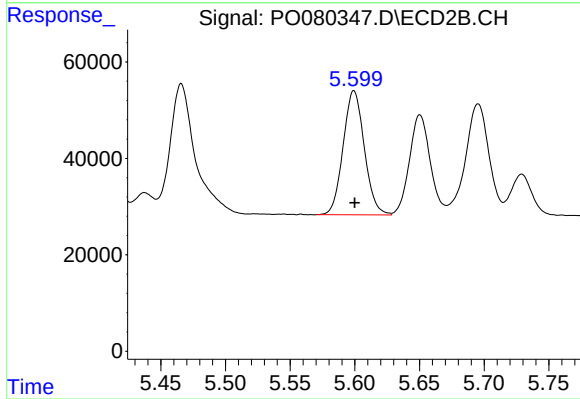
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 546718
Conc: 869.28 ng/ml



#13 AR-1232-3

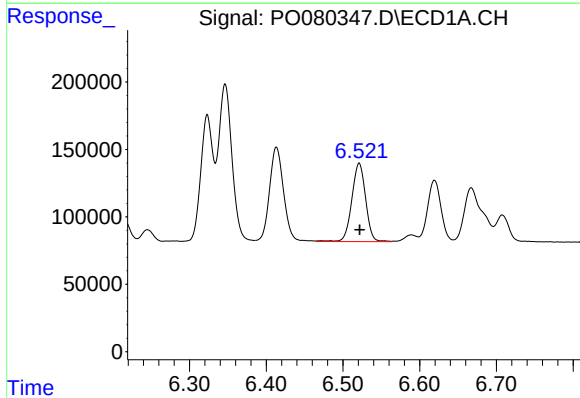
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1420781
Conc: 874.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



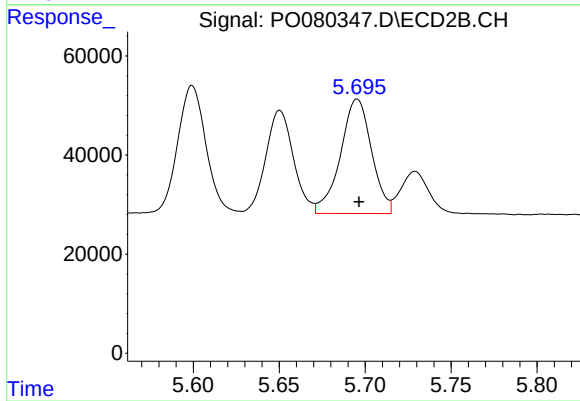
#13 AR-1232-3

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 293689
Conc: 938.42 ng/ml



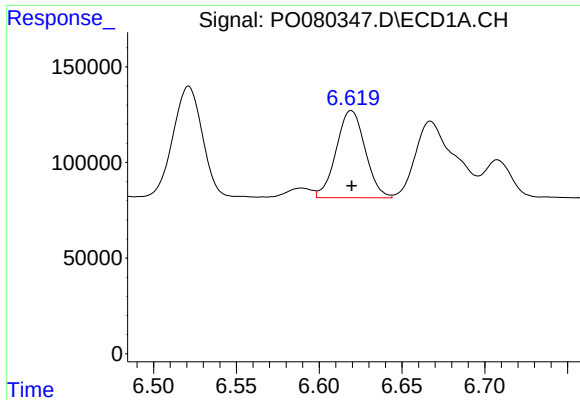
#14 AR-1232-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 734577
Conc: 988.23 ng/ml



#14 AR-1232-4

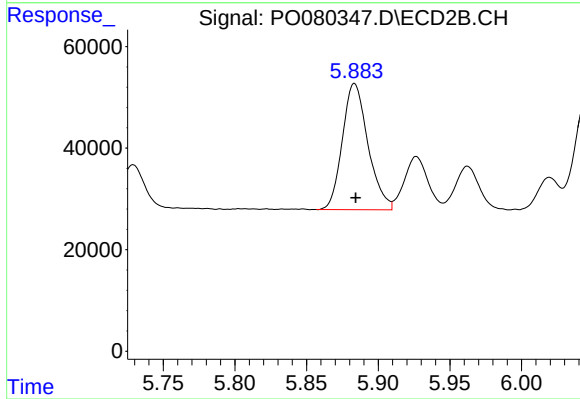
R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 291559
Conc: 1013.11 ng/ml



#15 AR-1232-5

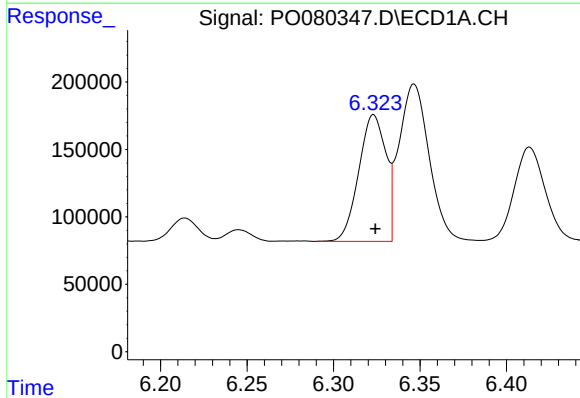
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 555113
Conc: 1064.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



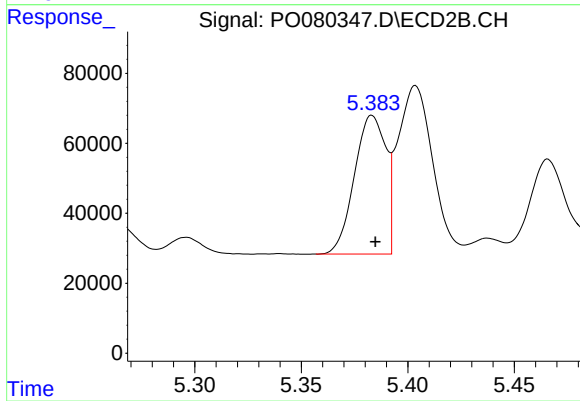
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 309547
Conc: 1019.49 ng/ml



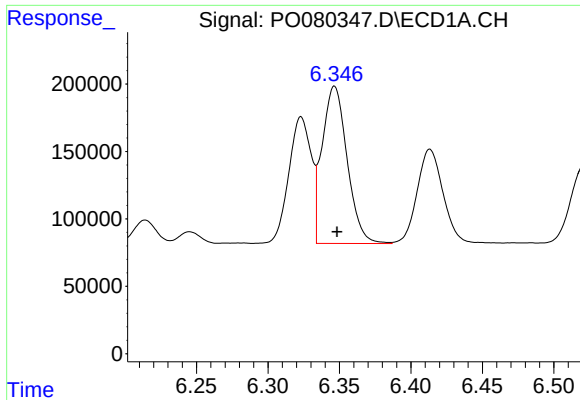
#16 AR-1242-1

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 1025335
Conc: 525.63 ng/ml



#16 AR-1242-1

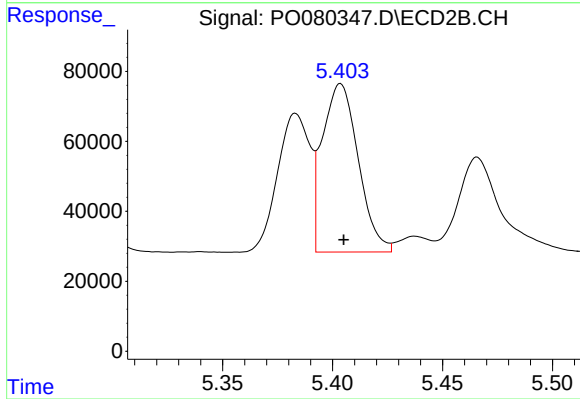
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 406197
Conc: 508.96 ng/ml



#17 AR-1242-2

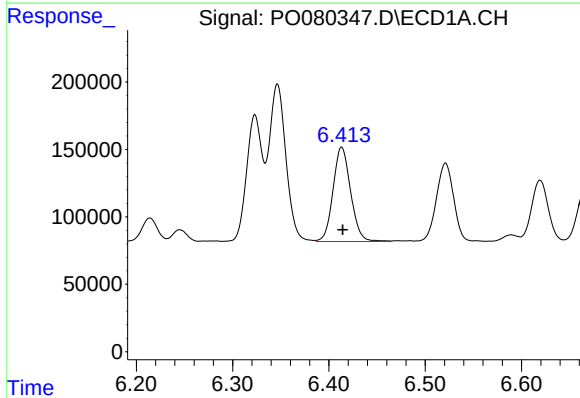
R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 1420781
Conc: 526.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



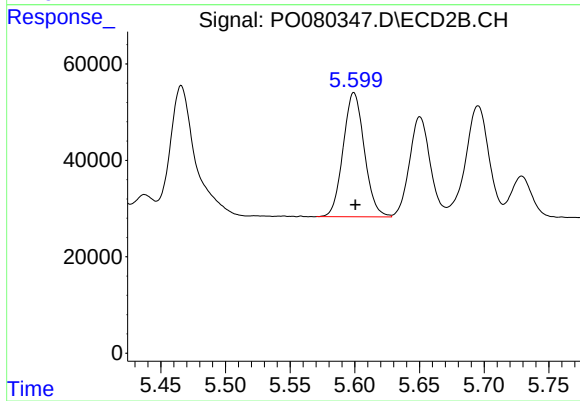
#17 AR-1242-2

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 546718
Conc: 503.31 ng/ml



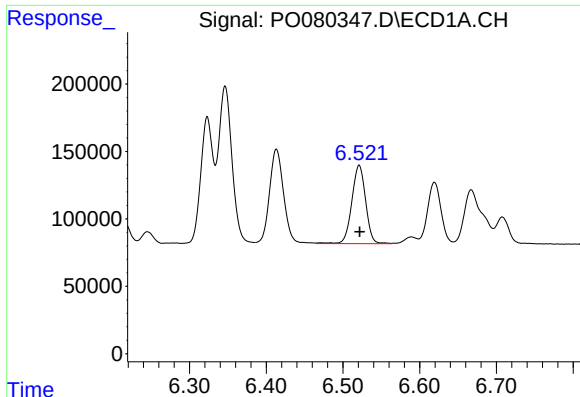
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 888739
Conc: 532.74 ng/ml



#18 AR-1242-3

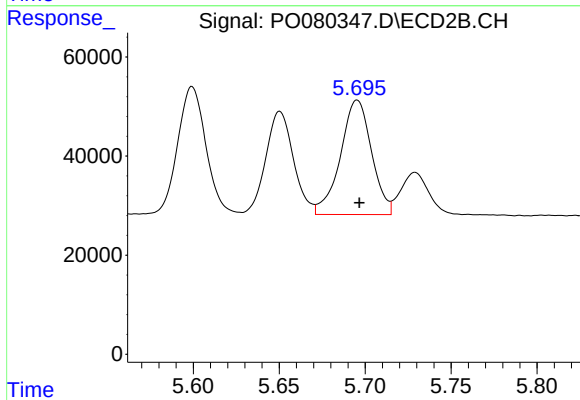
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 293689
Conc: 512.63 ng/ml



#19 AR-1242-4

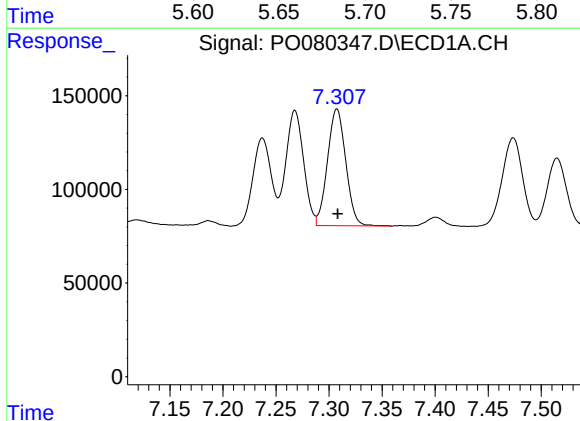
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 734577
Conc: 546.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



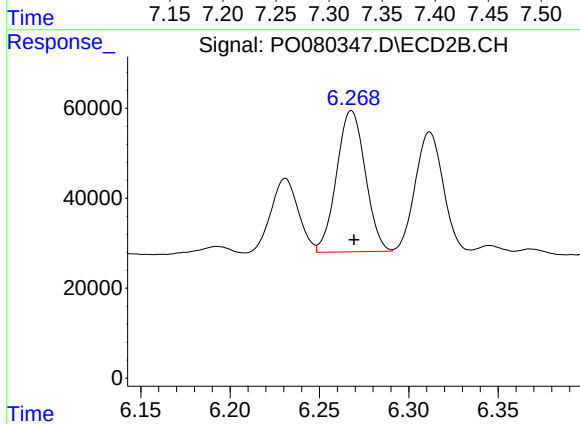
#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 291559
Conc: 524.91 ng/ml



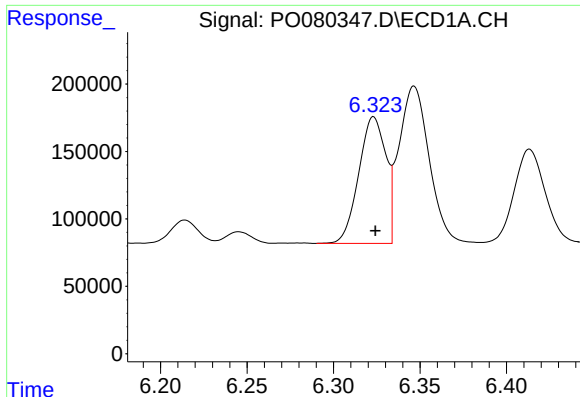
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 748467
Conc: 511.09 ng/ml



#20 AR-1242-5

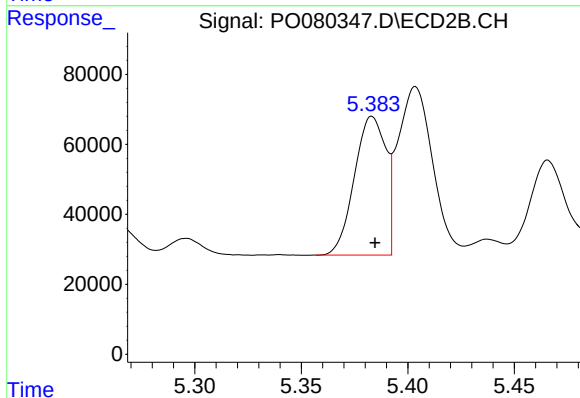
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 350594
Conc: 503.14 ng/ml



#21 AR-1248-1

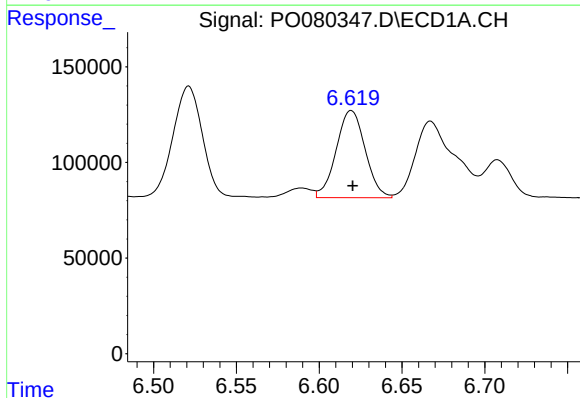
R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 1025335
Conc: 677.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



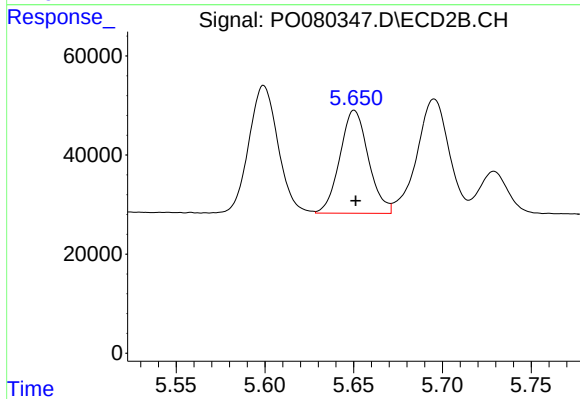
#21 AR-1248-1

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 406197
Conc: 646.01 ng/ml



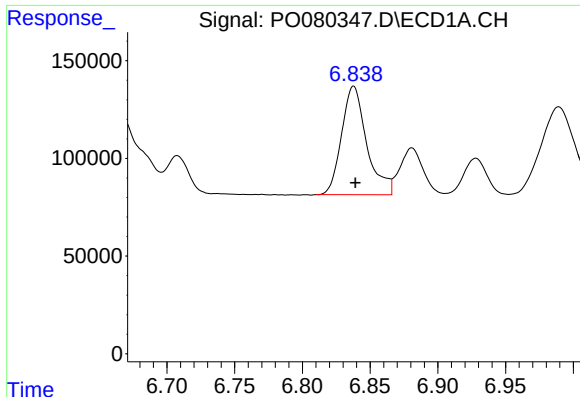
#22 AR-1248-2

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 555113
Conc: 273.67 ng/ml



#22 AR-1248-2

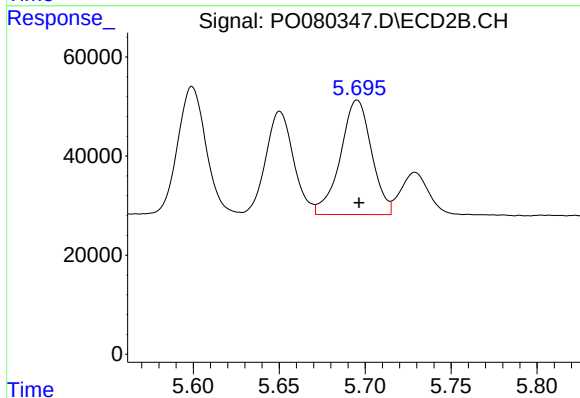
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 233027
Conc: 268.77 ng/ml



#23 AR-1248-3

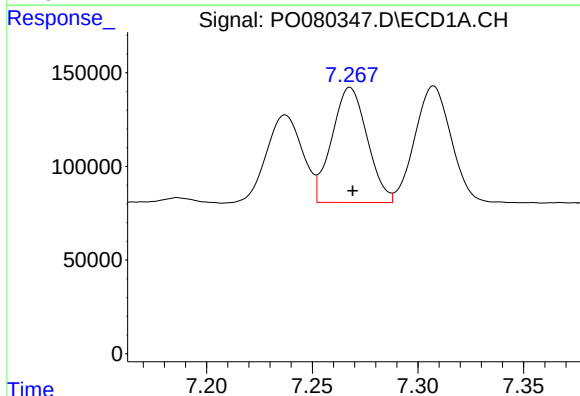
R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 718419
Conc: 303.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



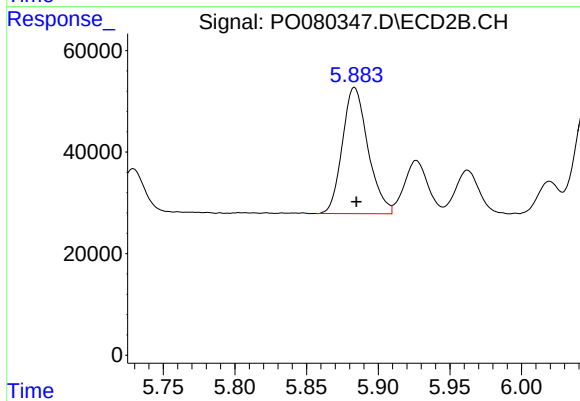
#23 AR-1248-3

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 291559
Conc: 326.41 ng/ml



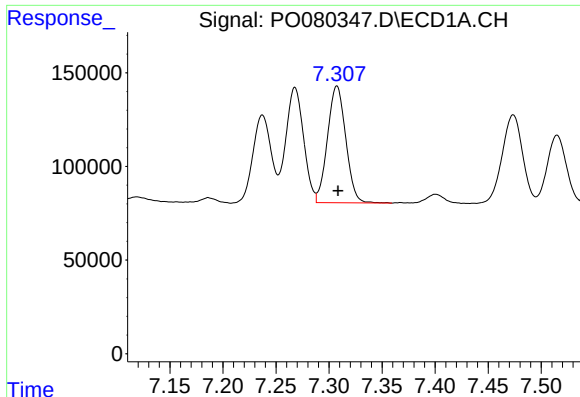
#24 AR-1248-4

R.T.: 7.268 min
Delta R.T.: -0.001 min
Response: 716777
Conc: 263.57 ng/ml



#24 AR-1248-4

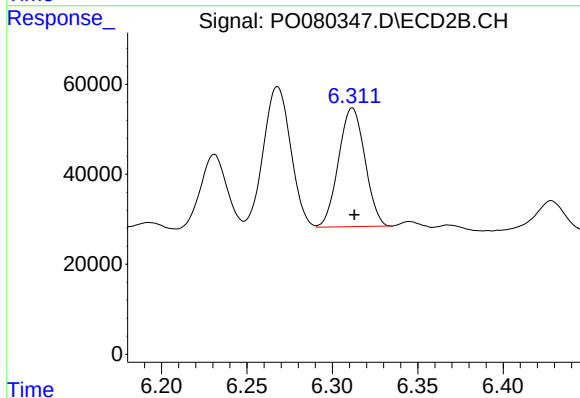
R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 309547
Conc: 302.95 ng/ml



#25 AR-1248-5

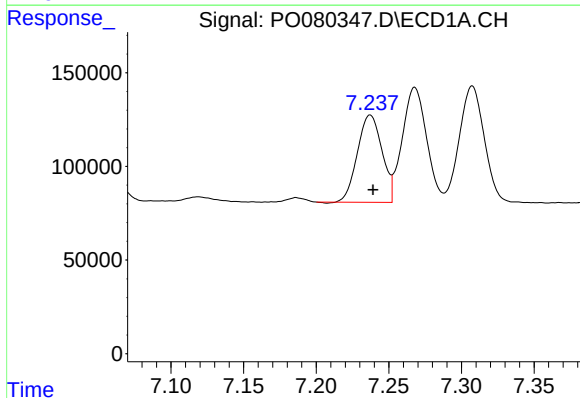
R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 748467
Conc: 283.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



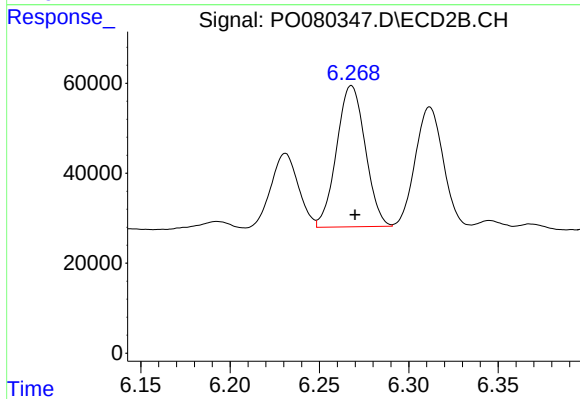
#25 AR-1248-5

R.T.: 6.312 min
Delta R.T.: -0.001 min
Response: 283496
Conc: 273.46 ng/ml



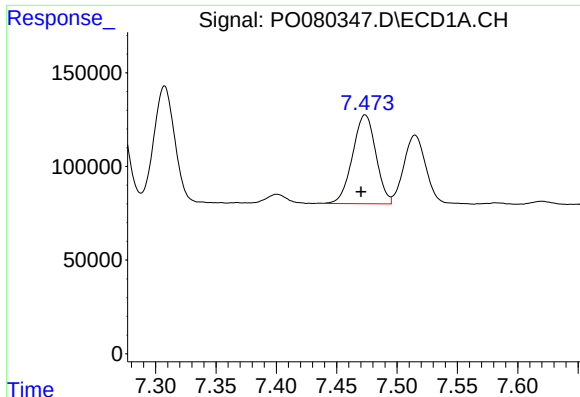
#26 AR-1254-1

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 547168
Conc: 211.07 ng/ml



#26 AR-1254-1

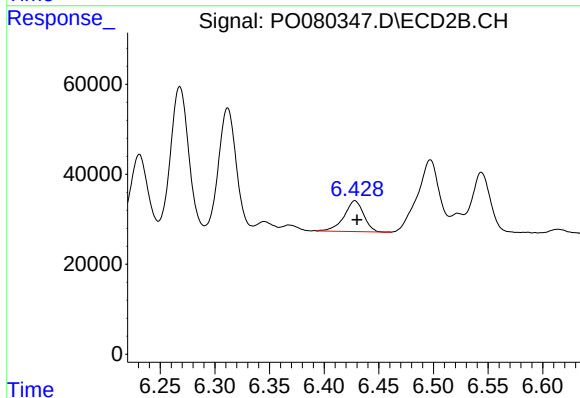
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 350594
Conc: 238.98 ng/ml



#27 AR-1254-2

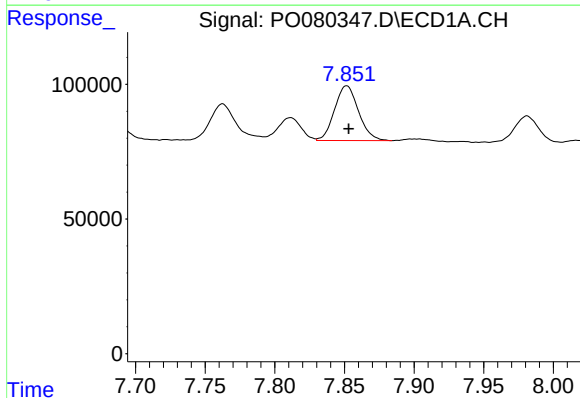
R.T.: 7.474 min
Delta R.T.: 0.003 min
Response: 638920
Conc: 162.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



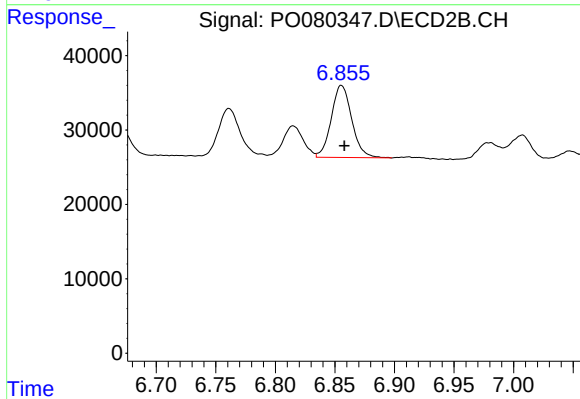
#27 AR-1254-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 85066
Conc: 65.85 ng/ml



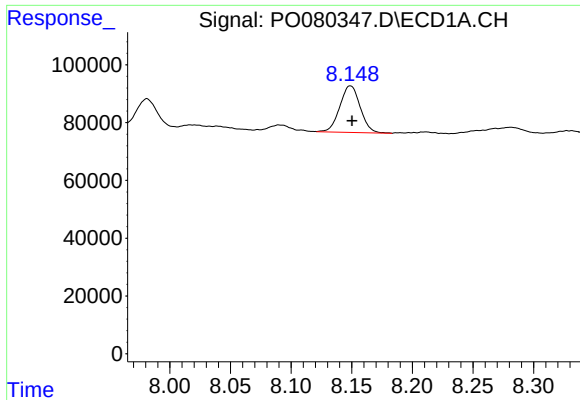
#28 AR-1254-3

R.T.: 7.852 min
Delta R.T.: -0.002 min
Response: 243344
Conc: 59.62 ng/ml



#28 AR-1254-3

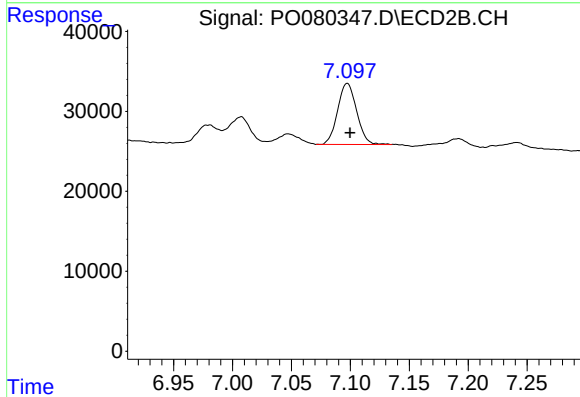
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 115949
Conc: 57.50 ng/ml



#29 AR-1254-4

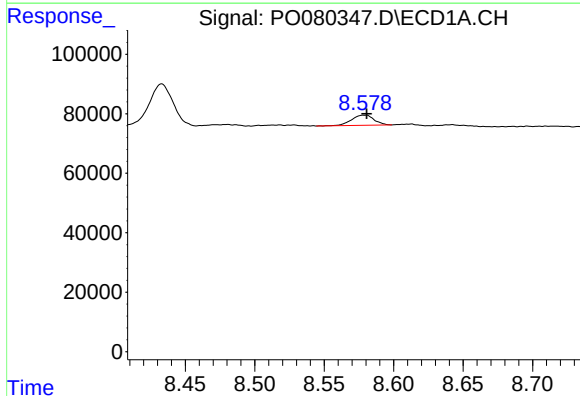
R.T.: 8.149 min
Delta R.T.: -0.001 min
Response: 188643
Conc: 63.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



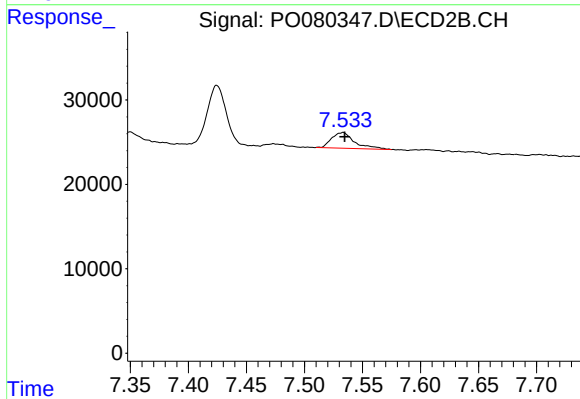
#29 AR-1254-4

R.T.: 7.097 min
Delta R.T.: -0.002 min
Response: 85910
Conc: 66.01 ng/ml



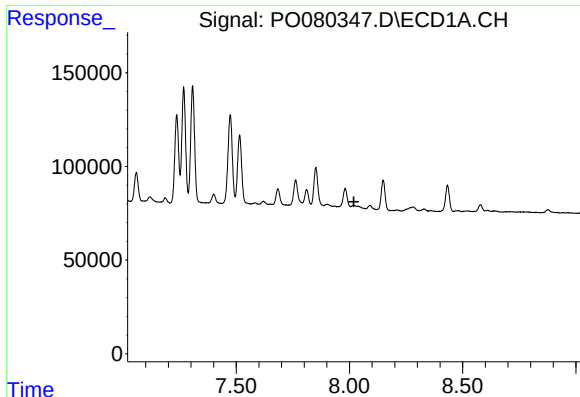
#30 AR-1254-5

R.T.: 8.579 min
Delta R.T.: -0.002 min
Response: 38936
Conc: 12.58 ng/ml



#30 AR-1254-5

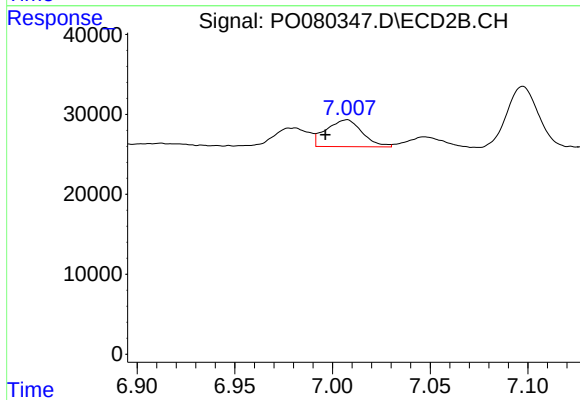
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 25753
Conc: 14.68 ng/ml



#31 AR-1260-1

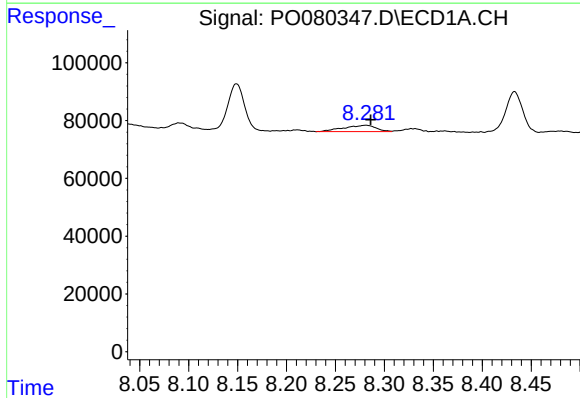
R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



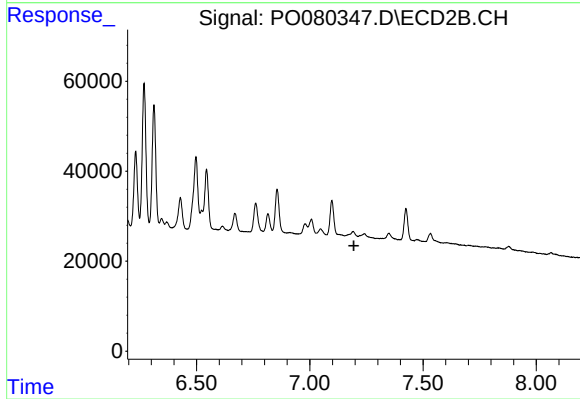
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: 0.011 min
Response: 43100
Conc: 32.16 ng/ml



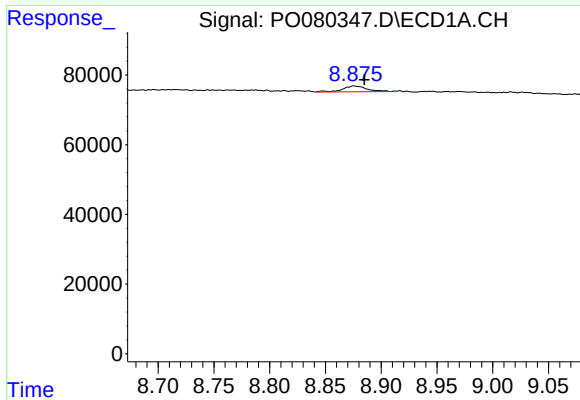
#32 AR-1260-2

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 50528
Conc: 15.20 ng/ml



#32 AR-1260-2

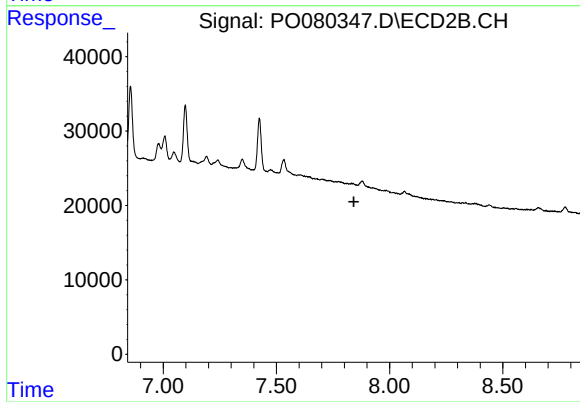
R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



#34 AR-1260-4

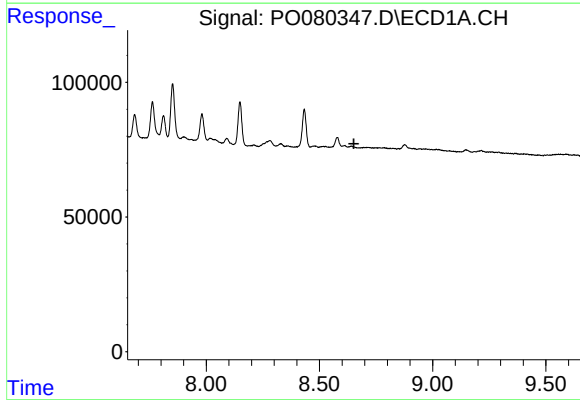
R.T.: 8.876 min
Delta R.T.: -0.009 min
Response: 24809
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



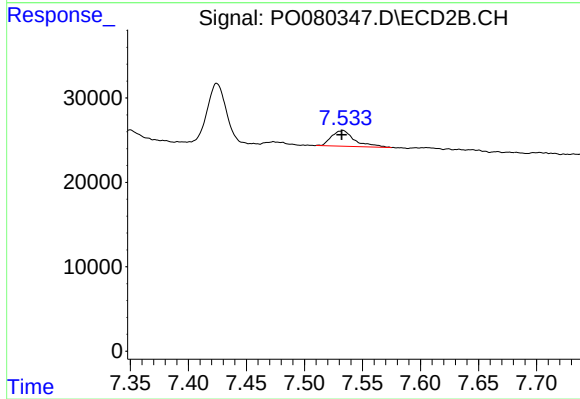
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



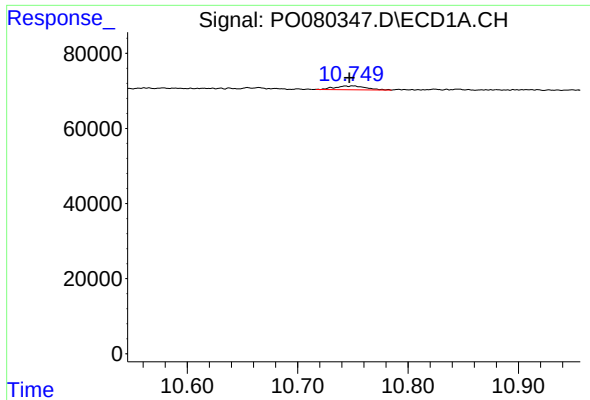
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#36 AR-1262-1

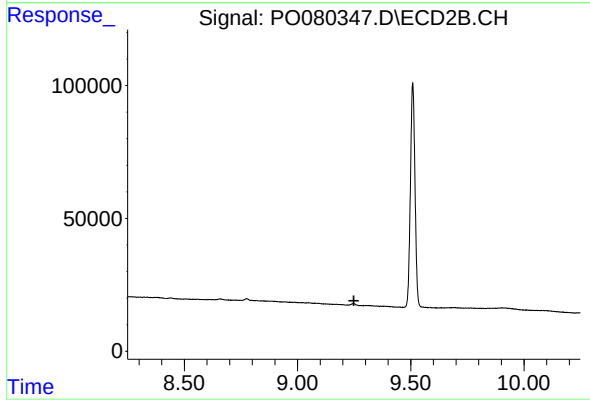
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 25753
Conc: 25.66 ng/ml



#45 AR-1268-5

R.T.: 10.743 min
Delta R.T.: -0.004 min
Response: 20364
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1242



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.