

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 4:26
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:39:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.998	4.118	3583830	1274380	59.475	55.647
2)	SA Decachlor...	11.107	9.526	2077685	979013	44.291	47.109
Target Compounds							
3)	L1 AR-1016-1	6.329	5.394	817931	385260	372.084	409.886
4)	L1 AR-1016-2	6.352	5.415	1125951	512113	369.040	402.536
5)	L1 AR-1016-3	6.419	5.610	692421	286118	367.954	405.830
6)	L1 AR-1016-4	6.526	5.661	558006	245656	361.898	406.537
7)	L1 AR-1016-5	6.843	5.895	526054	298639	347.709	405.511
8)	L2 AR-1221-1	5.245	4.379	101664	43405	157.772	150.310
9)	L2 AR-1221-2	5.351	4.480	148410	61619	323.212	287.307
10)	L2 AR-1221-3	5.438	4.571	545352	220740	353.423	340.011
11)	L3 AR-1232-1	5.438	4.571	545352	220740	382.687	366.067
12)	L3 AR-1232-2	6.032	5.415	663049	512113	949.186	910.676
13)	L3 AR-1232-3	6.352	5.610	1125951	286118	844.815	950.362
14)	L3 AR-1232-4	6.526	5.706	558006	300440	856.818	1055.398
15)	L3 AR-1232-5	6.625	5.895	419957	298639	940.437	994.427
16)	L4 AR-1242-1	6.329	5.394	817931	385260	490.752	540.957
17)	L4 AR-1242-2	6.352	5.415	1125951	512113	489.583	528.843
18)	L4 AR-1242-3	6.419	5.610	692421	286118	487.761	533.245
19)	L4 AR-1242-4	6.526	5.706	558006	300440	491.740	535.048
20)	L4 AR-1242-5	7.313	6.280	781323	356128	615.417	547.306
21)	L5 AR-1248-1	6.329	5.394	817931	385260	645.216	697.684
22)	L5 AR-1248-2	6.625	5.661	419957	245656	240.892	298.168
23)	L5 AR-1248-3	6.843	5.706	526054	300440	256.673	362.023 #
24)	L5 AR-1248-4	7.273	5.895	669378	298639	285.949	316.045
25)	L5 AR-1248-5	7.313	6.323	781323	298581	343.587	325.645
26)	L6 AR-1254-1	7.243	6.280	554318	356128	253.763	262.618
27)	L6 AR-1254-2	7.479	6.440	517983	101507	157.741	84.656 #
28)	L6 AR-1254-3	7.857	6.868	226647	114992	65.825	61.458
29)	L6 AR-1254-4	8.154	7.110	138060	92243	54.282	77.915 #
30)	L6 AR-1254-5	8.584	7.545	25832	32080	9.713	20.026 #
31)	L7 AR-1260-1	0.000	7.019	0	45077	N.D.	34.825 #
32)	L7 AR-1260-2	8.288	7.204	37572	14497	12.226	9.477
33)	L7 AR-1260-3	0.000	7.362	0	19802	N.D.	13.562 #
36)	L8 AR-1262-1	0.000	7.545	0	32080	N.D.	38.111 #

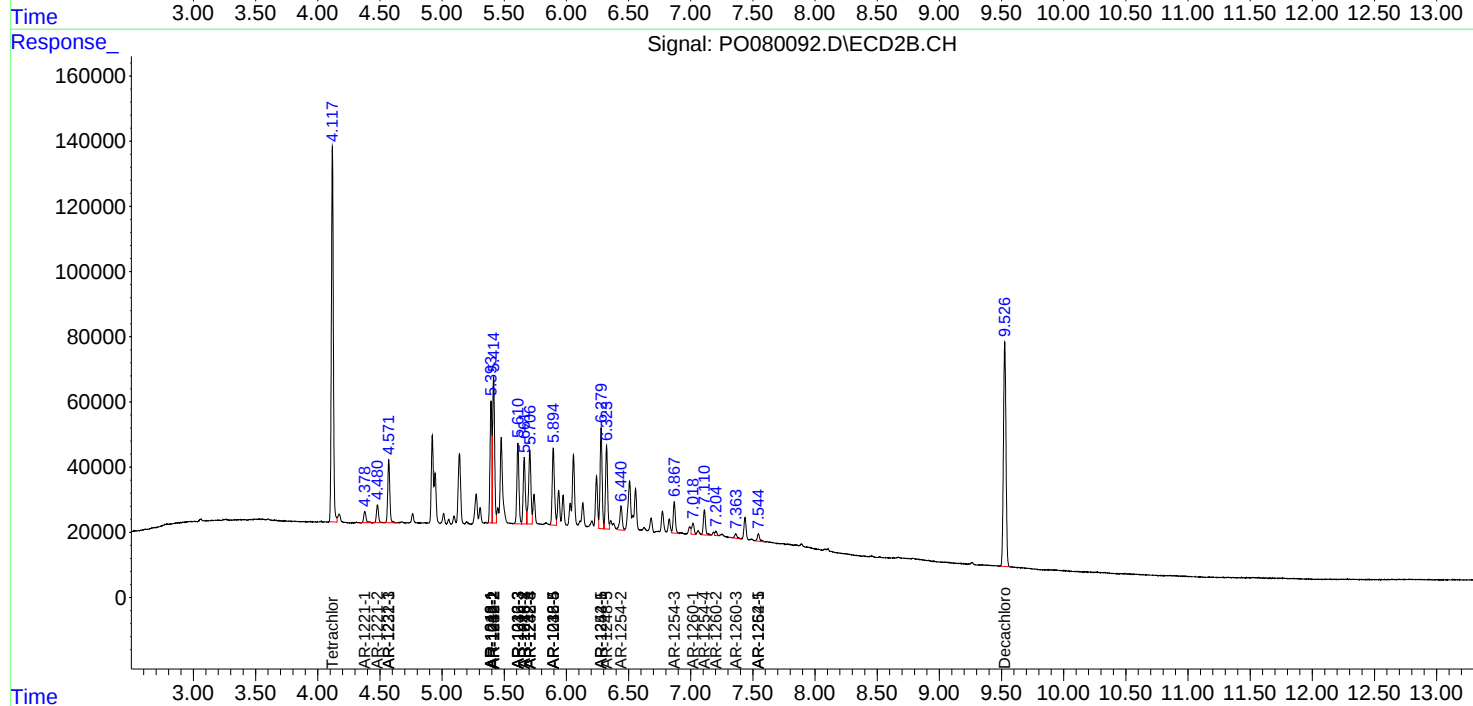
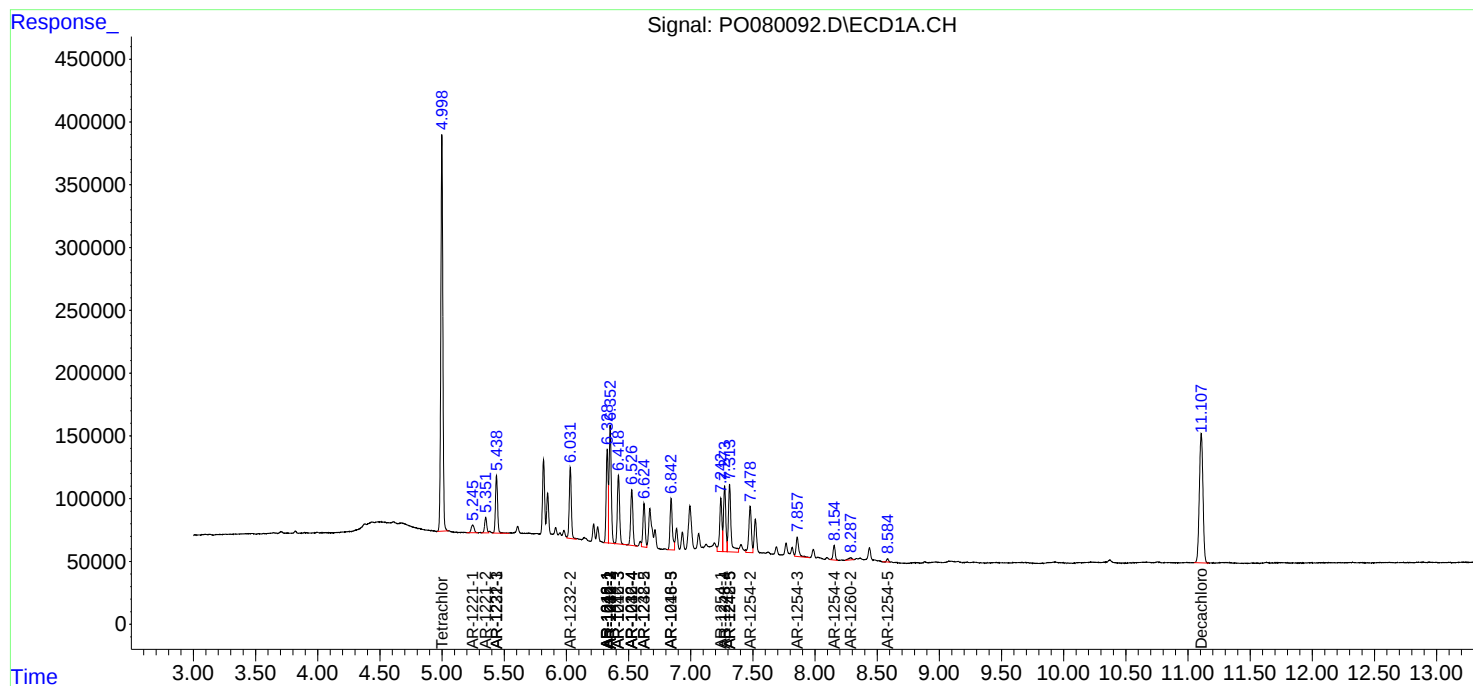
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

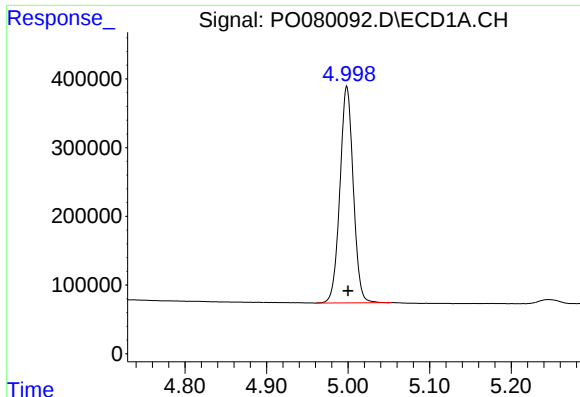
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080221\
Data File : PO080092.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 4:26
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:39:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

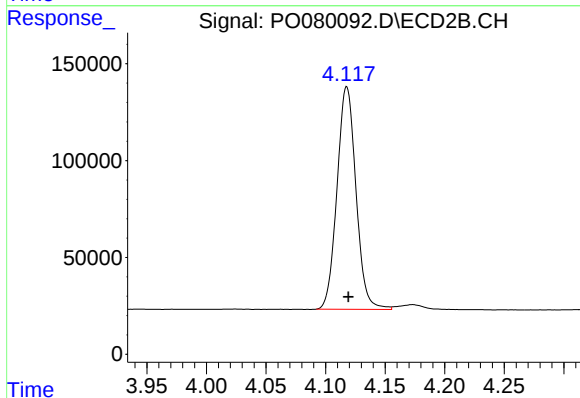




#1 Tetrachloro-m-xylene

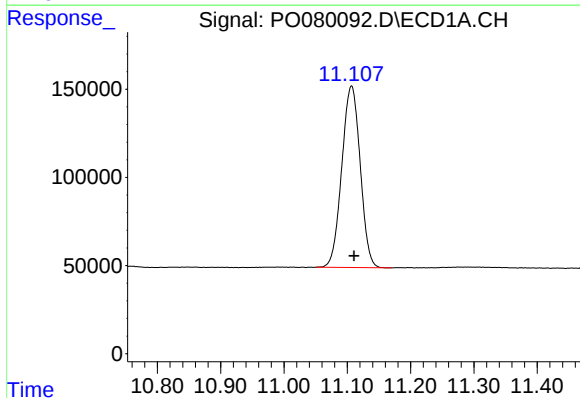
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 3583830
Conc: 59.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



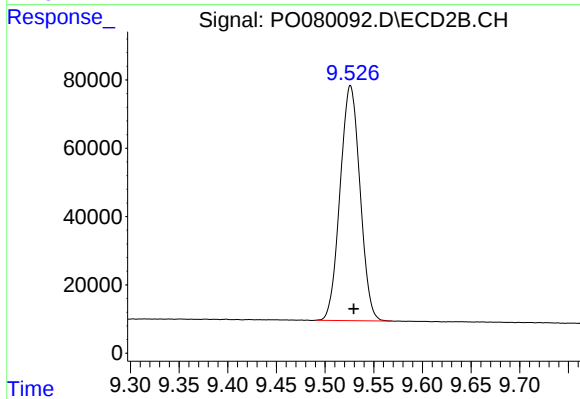
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 1274380
Conc: 55.65 ng/ml



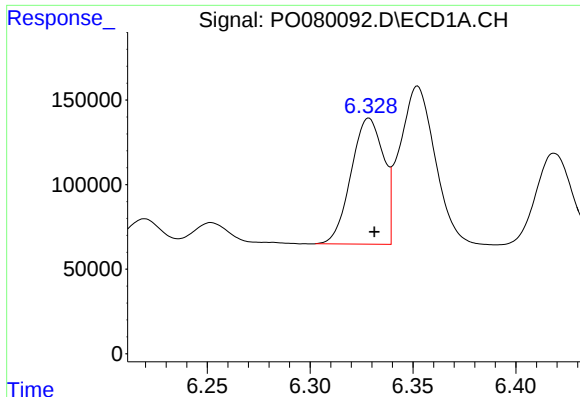
#2 Decachlorobiphenyl

R.T.: 11.107 min
Delta R.T.: -0.004 min
Response: 2077685
Conc: 44.29 ng/ml



#2 Decachlorobiphenyl

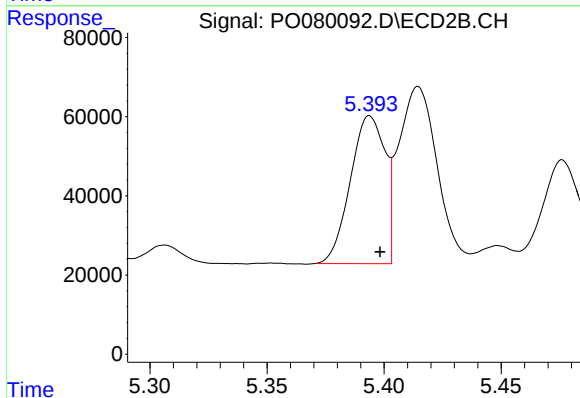
R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 979013
Conc: 47.11 ng/ml



#3 AR-1016-1

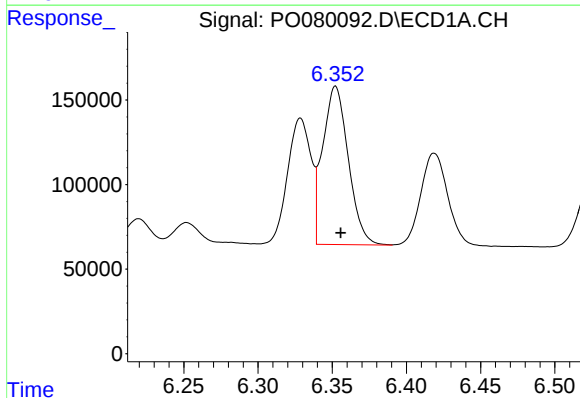
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 817931
Conc: 372.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



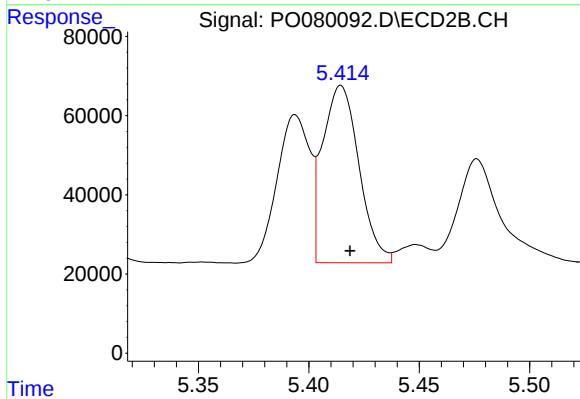
#3 AR-1016-1

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 385260
Conc: 409.89 ng/ml



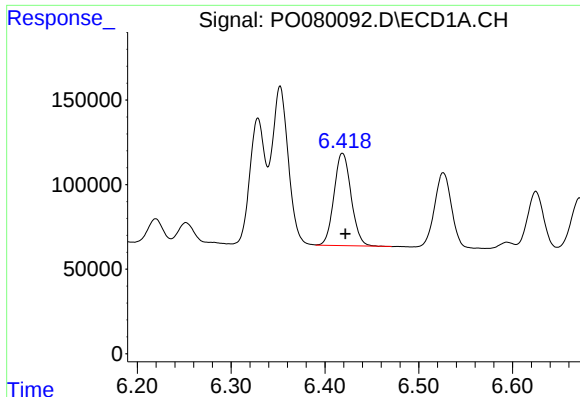
#4 AR-1016-2

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1125951
Conc: 369.04 ng/ml



#4 AR-1016-2

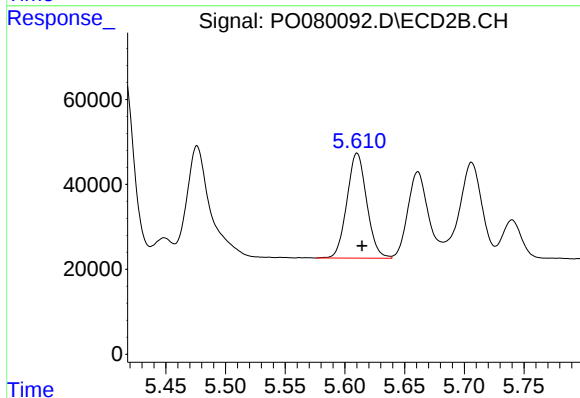
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 512113
Conc: 402.54 ng/ml



#5 AR-1016-3

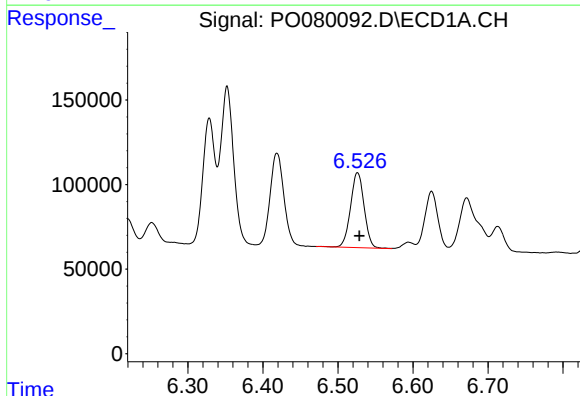
R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 692421
Conc: 367.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



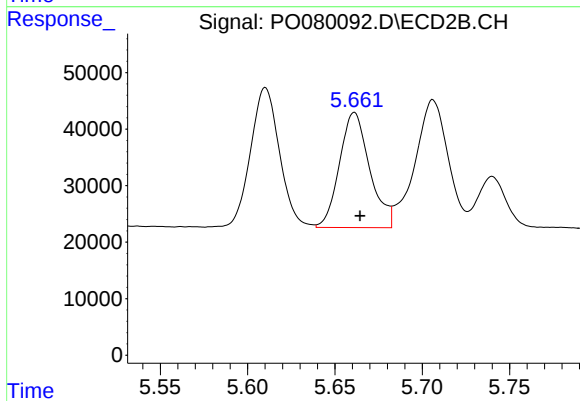
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 286118
Conc: 405.83 ng/ml



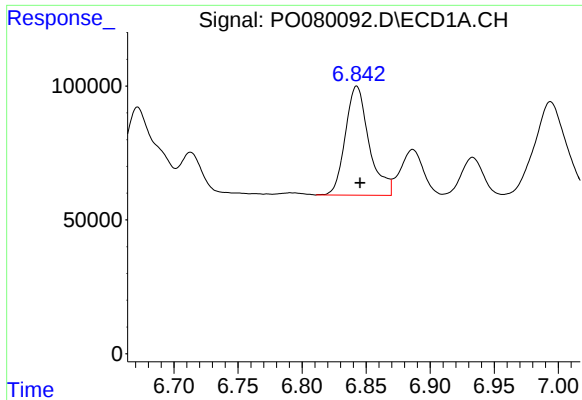
#6 AR-1016-4

R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 558006
Conc: 361.90 ng/ml



#6 AR-1016-4

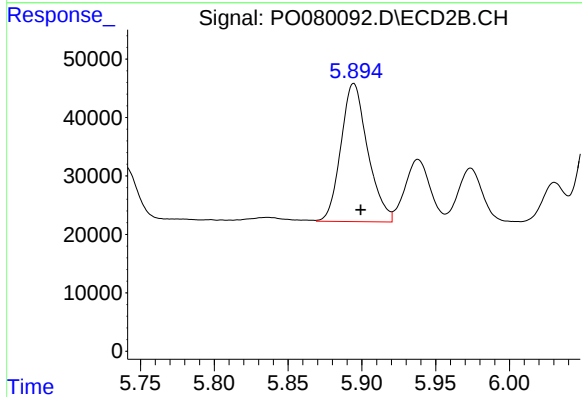
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 245656
Conc: 406.54 ng/ml



#7 AR-1016-5

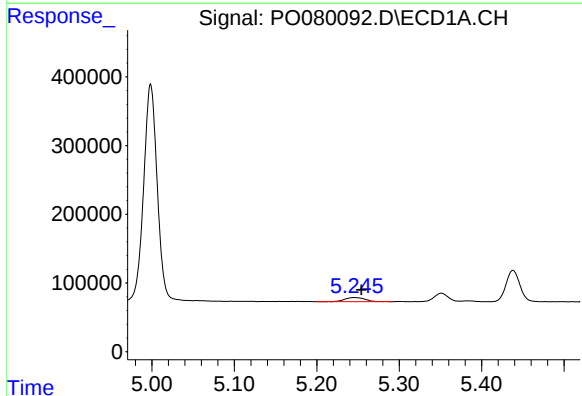
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 526054
Conc: 347.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



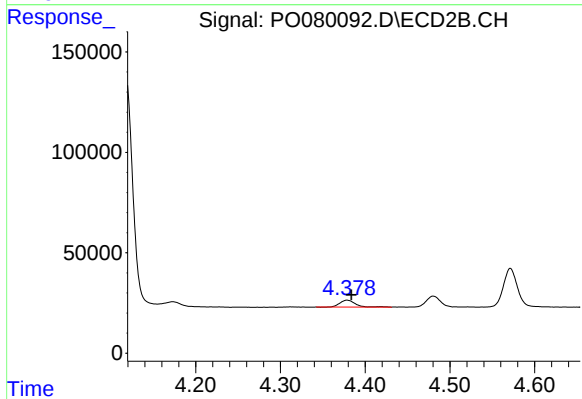
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 298639
Conc: 405.51 ng/ml



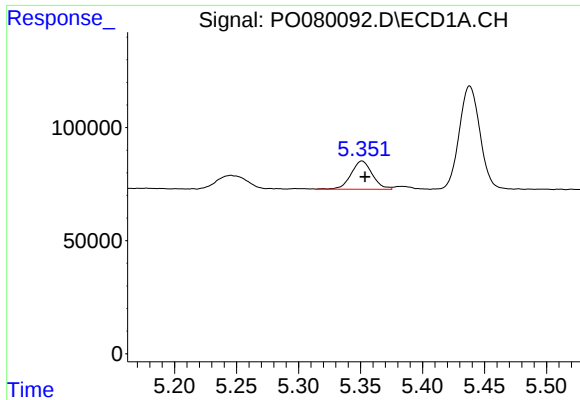
#8 AR-1221-1

R.T.: 5.245 min
Delta R.T.: -0.009 min
Response: 101664
Conc: 157.77 ng/ml



#8 AR-1221-1

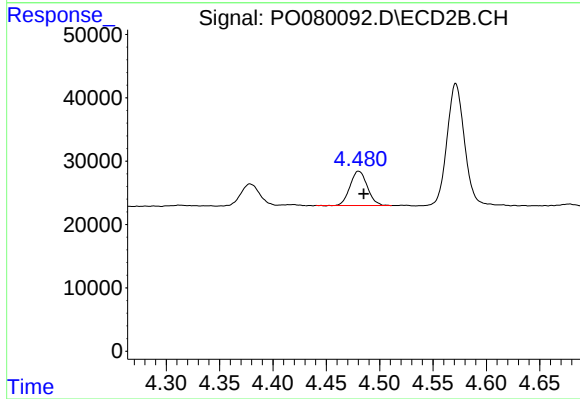
R.T.: 4.379 min
Delta R.T.: -0.005 min
Response: 43405
Conc: 150.31 ng/ml



#9 AR-1221-2

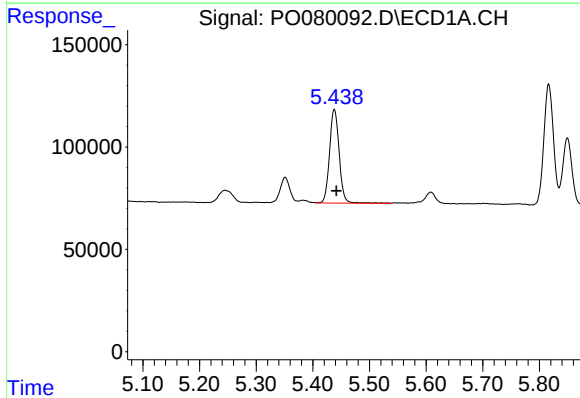
R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 148410
Conc: 323.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



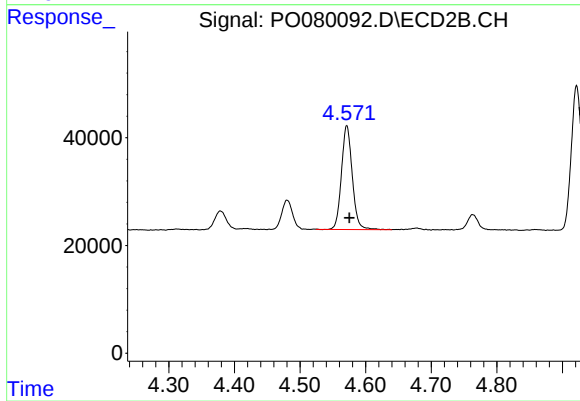
#9 AR-1221-2

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 61619
Conc: 287.31 ng/ml



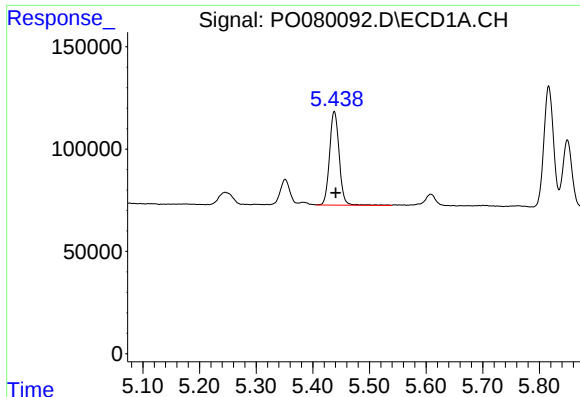
#10 AR-1221-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 545352
Conc: 353.42 ng/ml



#10 AR-1221-3

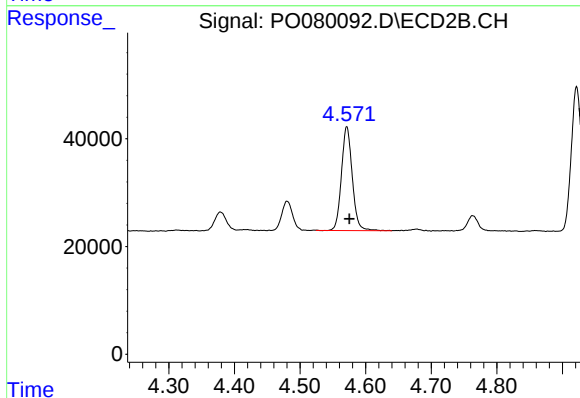
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 220740
Conc: 340.01 ng/ml



#11 AR-1232-1

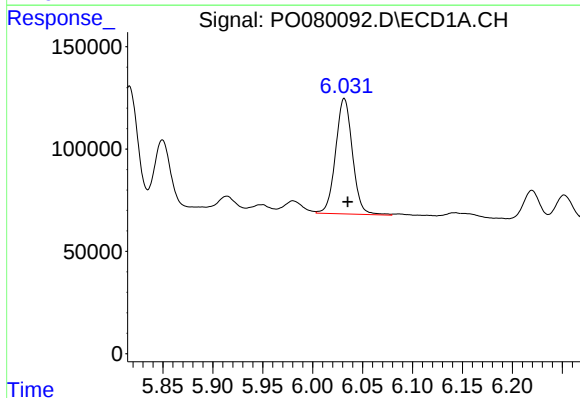
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 545352
Conc: 382.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



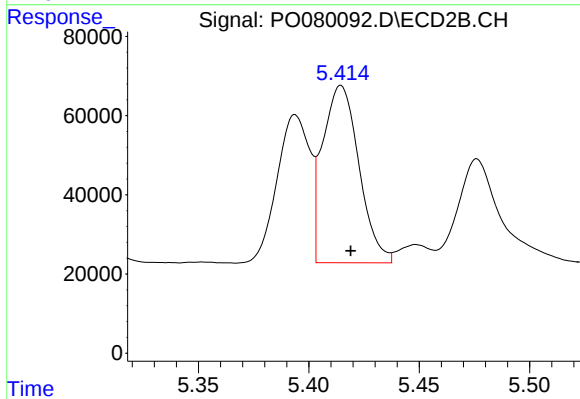
#11 AR-1232-1

R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 220740
Conc: 366.07 ng/ml



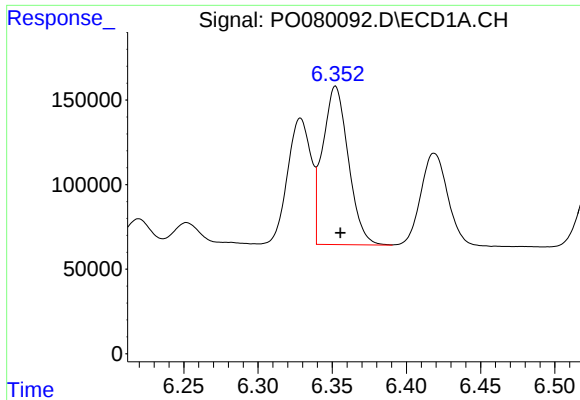
#12 AR-1232-2

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 663049
Conc: 949.19 ng/ml



#12 AR-1232-2

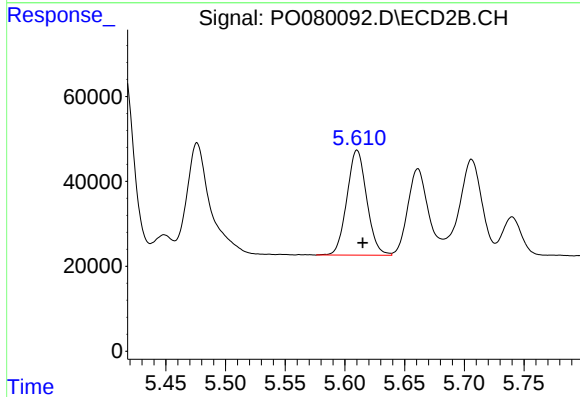
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 512113
Conc: 910.68 ng/ml



#13 AR-1232-3

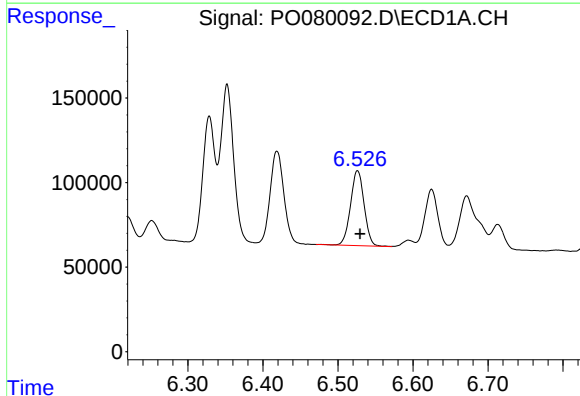
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1125951
Conc: 844.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



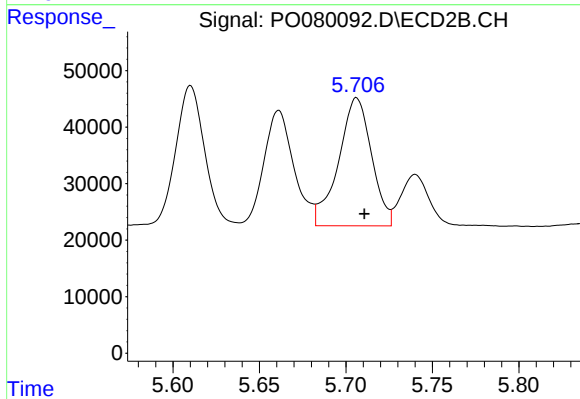
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 286118
Conc: 950.36 ng/ml



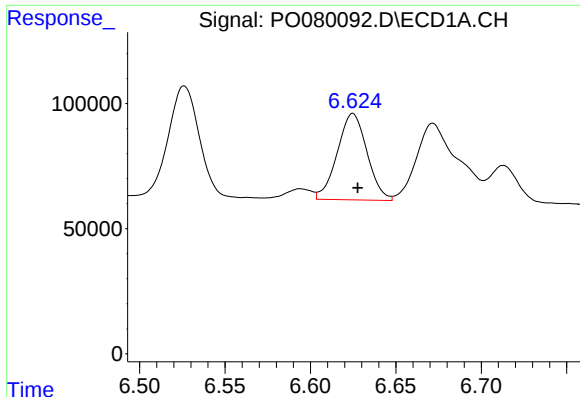
#14 AR-1232-4

R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 558006
Conc: 856.82 ng/ml



#14 AR-1232-4

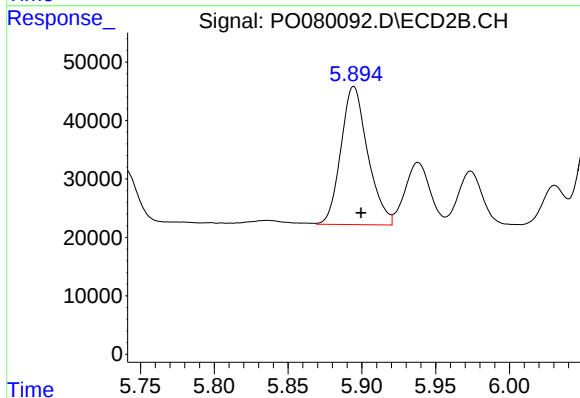
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 300440
Conc: 1055.40 ng/ml



#15 AR-1232-5

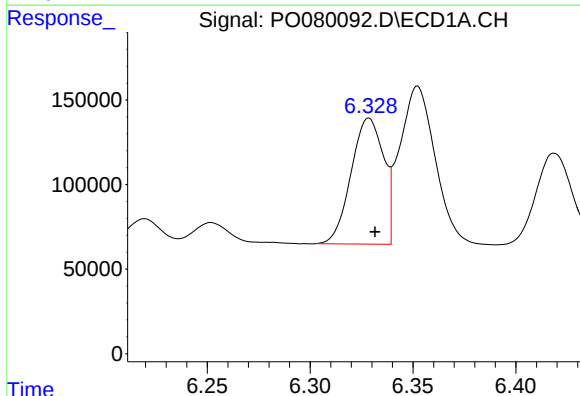
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 419957
Conc: 940.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



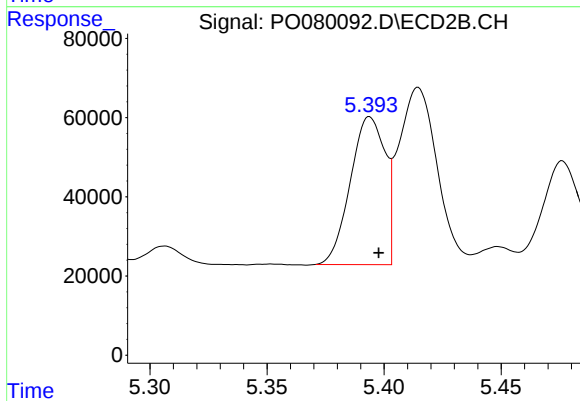
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 298639
Conc: 994.43 ng/ml



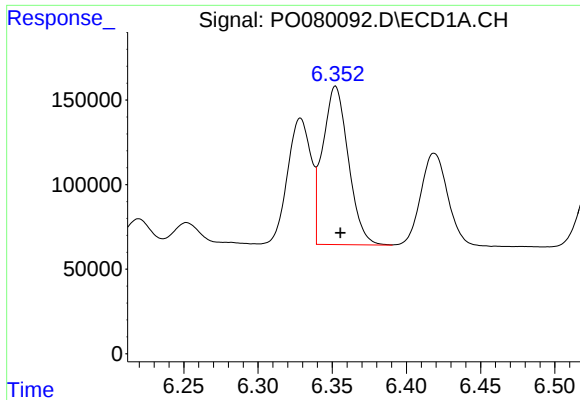
#16 AR-1242-1

R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 817931
Conc: 490.75 ng/ml



#16 AR-1242-1

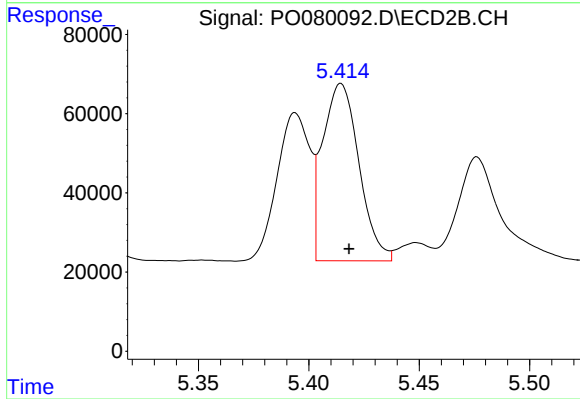
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 385260
Conc: 540.96 ng/ml



#17 AR-1242-2

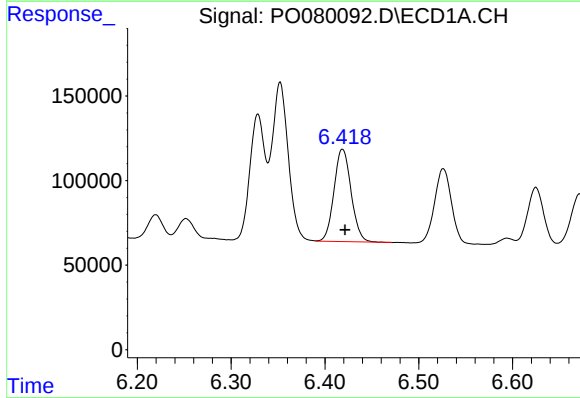
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1125951
Conc: 489.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



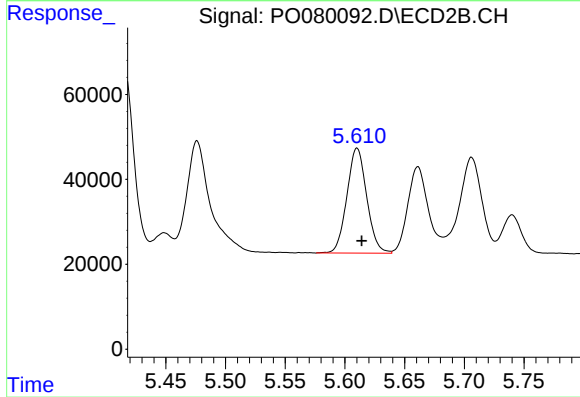
#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 512113
Conc: 528.84 ng/ml



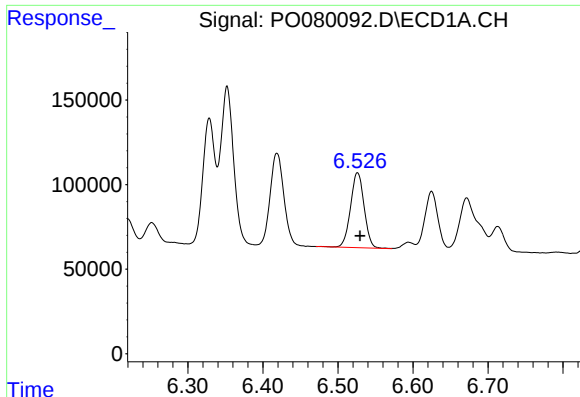
#18 AR-1242-3

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 692421
Conc: 487.76 ng/ml



#18 AR-1242-3

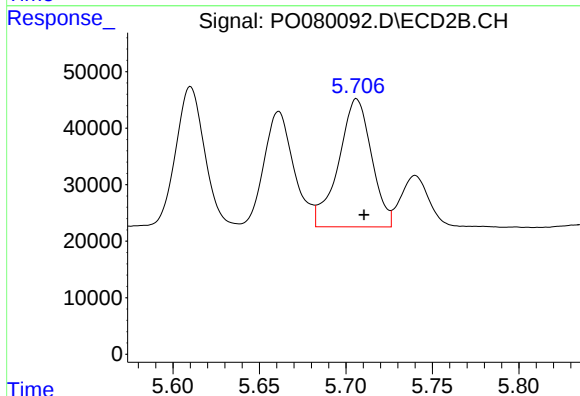
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 286118
Conc: 533.24 ng/ml



#19 AR-1242-4

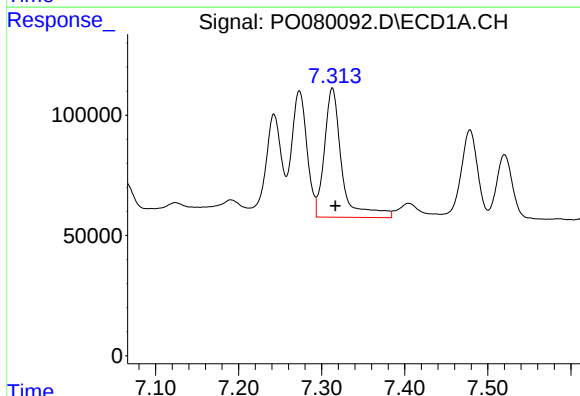
R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 558006
Conc: 491.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



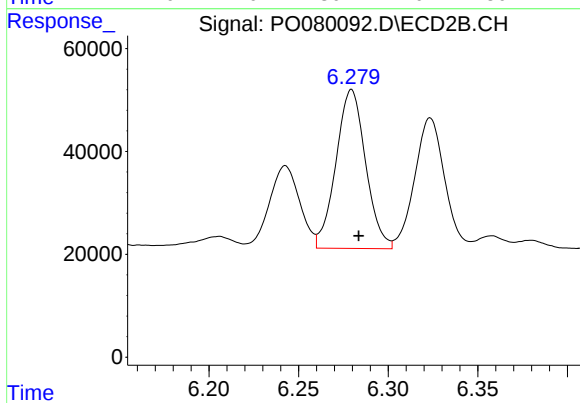
#19 AR-1242-4

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 300440
Conc: 535.05 ng/ml



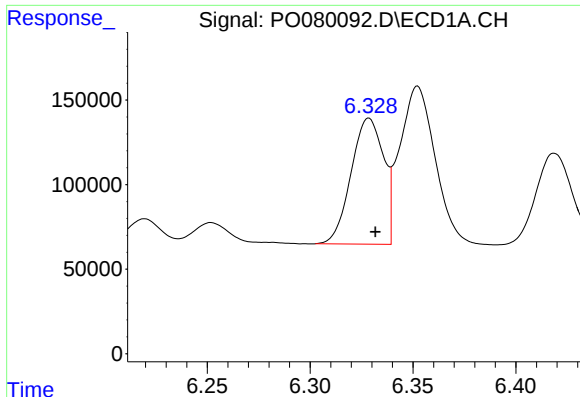
#20 AR-1242-5

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 781323
Conc: 615.42 ng/ml



#20 AR-1242-5

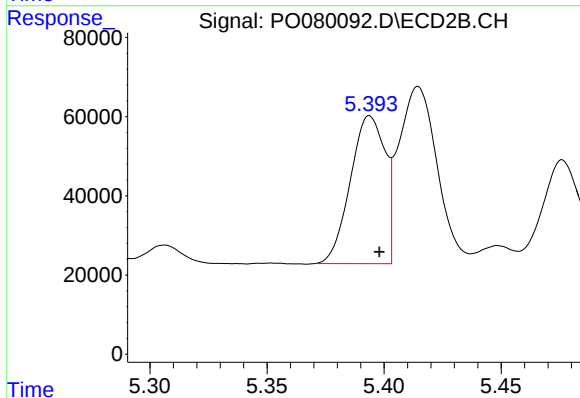
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 356128
Conc: 547.31 ng/ml



#21 AR-1248-1

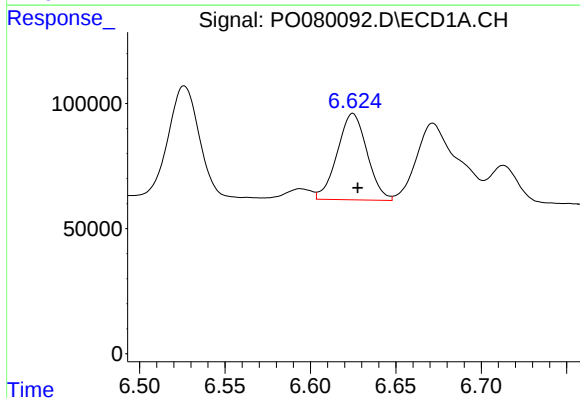
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 817931
Conc: 645.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



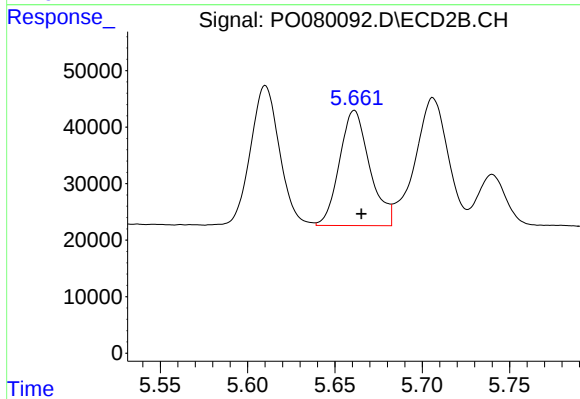
#21 AR-1248-1

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 385260
Conc: 697.68 ng/ml



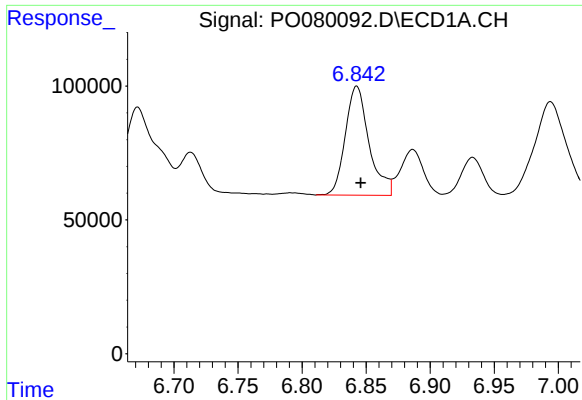
#22 AR-1248-2

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 419957
Conc: 240.89 ng/ml



#22 AR-1248-2

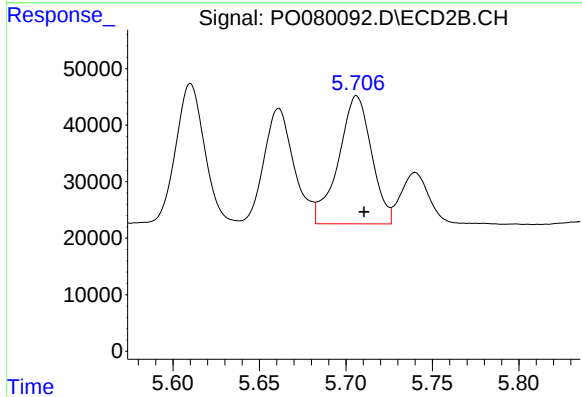
R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 245656
Conc: 298.17 ng/ml



#23 AR-1248-3

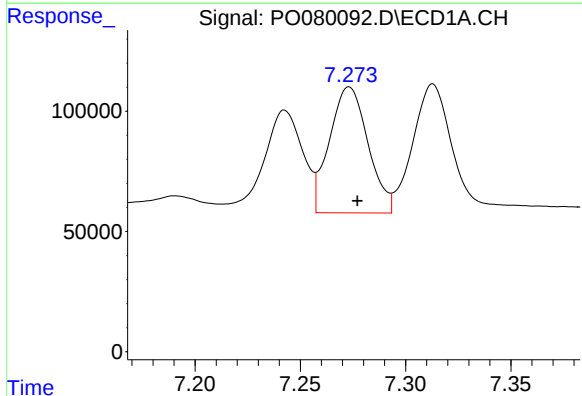
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 526054
Conc: 256.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



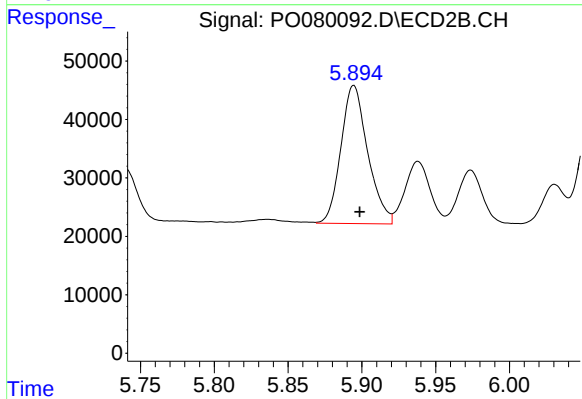
#23 AR-1248-3

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 300440
Conc: 362.02 ng/ml



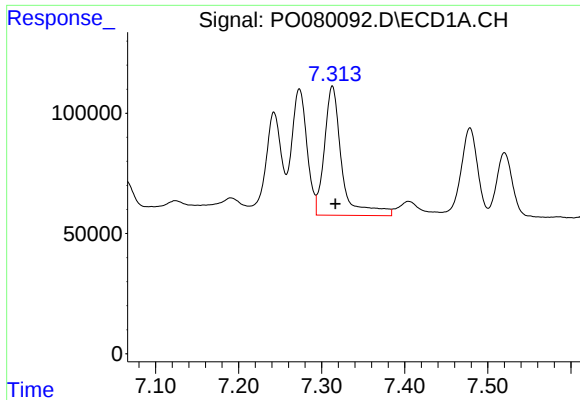
#24 AR-1248-4

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 669378
Conc: 285.95 ng/ml



#24 AR-1248-4

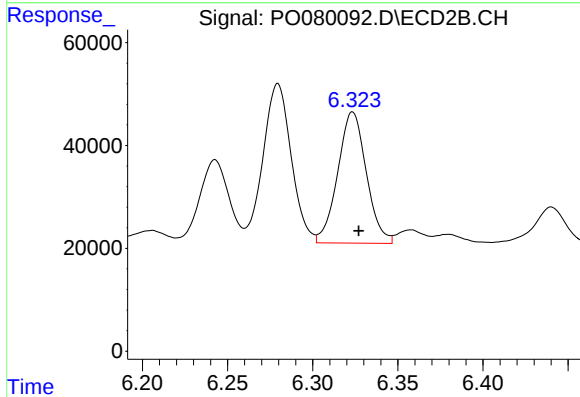
R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 298639
Conc: 316.04 ng/ml



#25 AR-1248-5

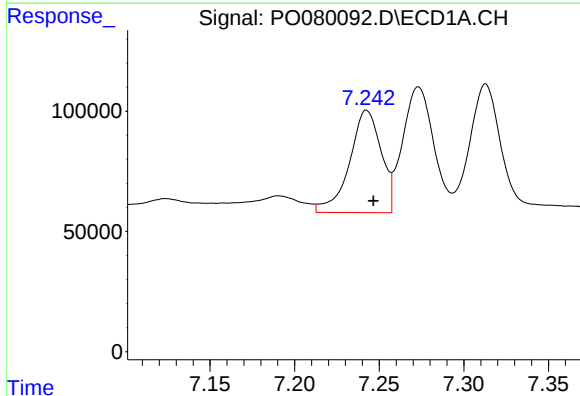
R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 781323
Conc: 343.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



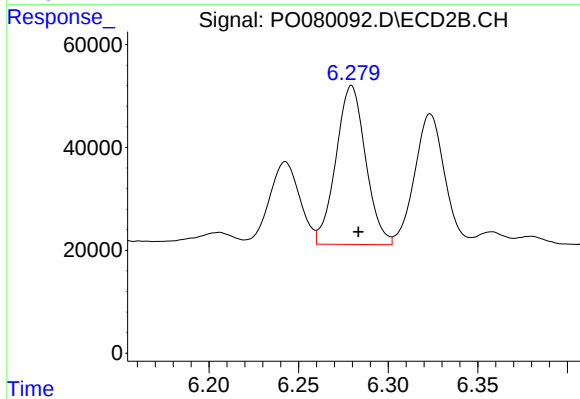
#25 AR-1248-5

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 298581
Conc: 325.65 ng/ml



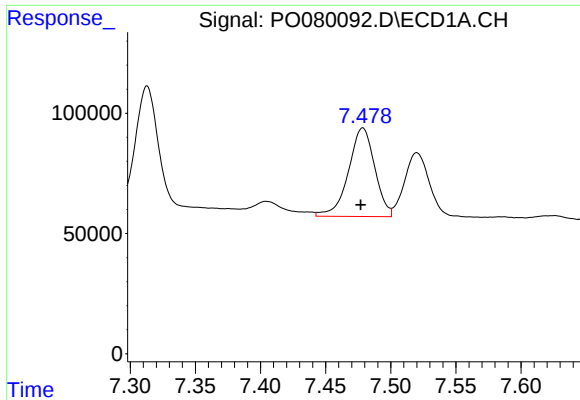
#26 AR-1254-1

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 554318
Conc: 253.76 ng/ml



#26 AR-1254-1

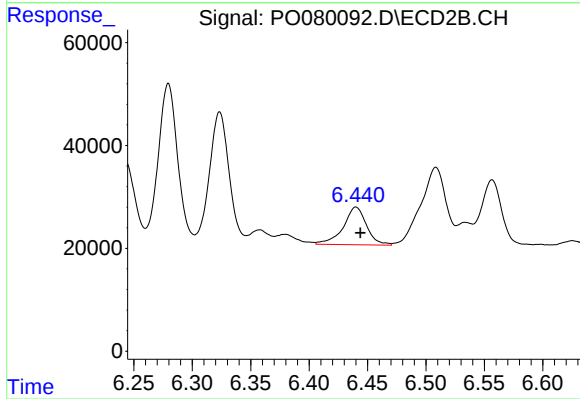
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 356128
Conc: 262.62 ng/ml



#27 AR-1254-2

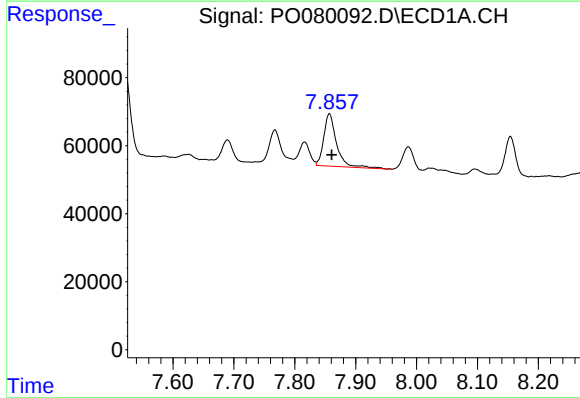
R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 517983
Conc: 157.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



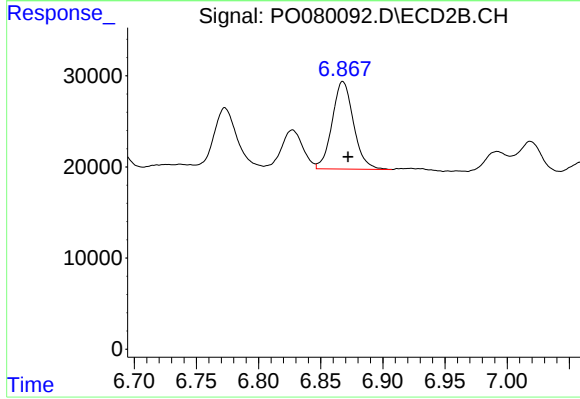
#27 AR-1254-2

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 101507
Conc: 84.66 ng/ml



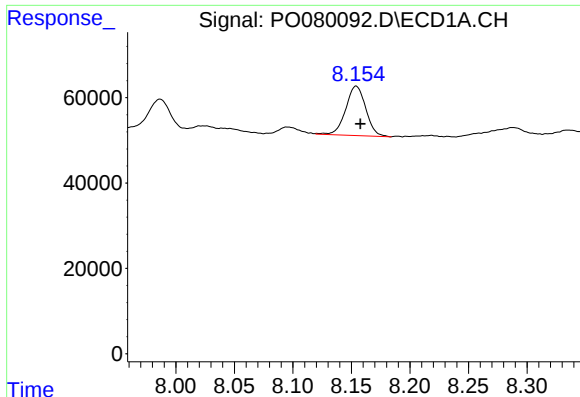
#28 AR-1254-3

R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 226647
Conc: 65.83 ng/ml



#28 AR-1254-3

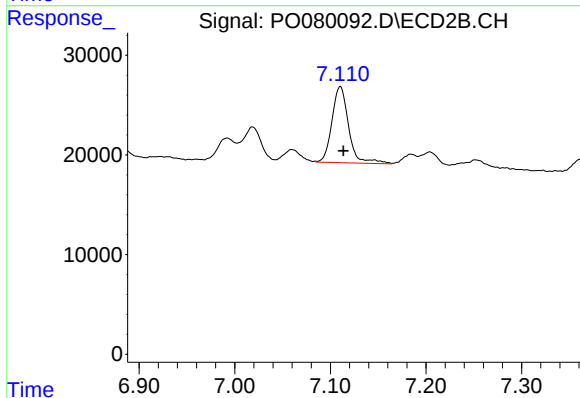
R.T.: 6.868 min
Delta R.T.: -0.004 min
Response: 114992
Conc: 61.46 ng/ml



#29 AR-1254-4

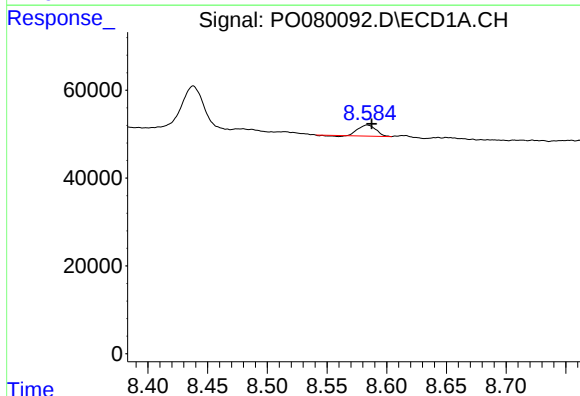
R.T.: 8.154 min
Delta R.T.: -0.004 min
Response: 138060
Conc: 54.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



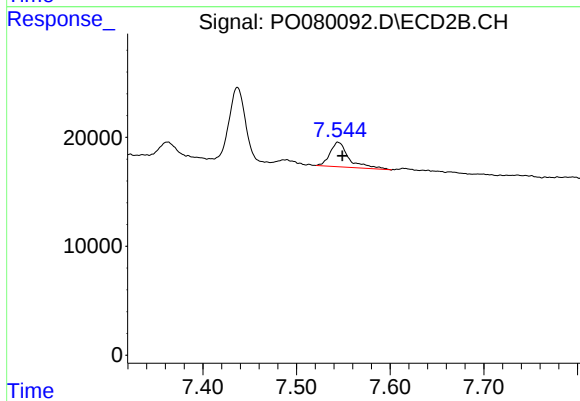
#29 AR-1254-4

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 92243
Conc: 77.92 ng/ml



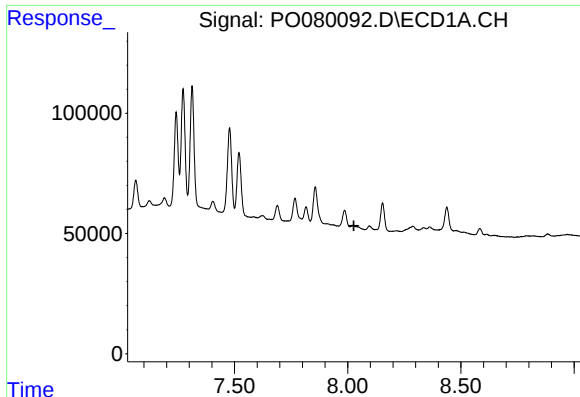
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: -0.004 min
Response: 25832
Conc: 9.71 ng/ml



#30 AR-1254-5

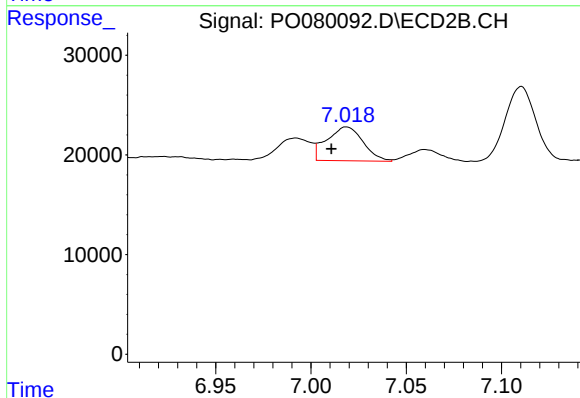
R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 32080
Conc: 20.03 ng/ml



#31 AR-1260-1

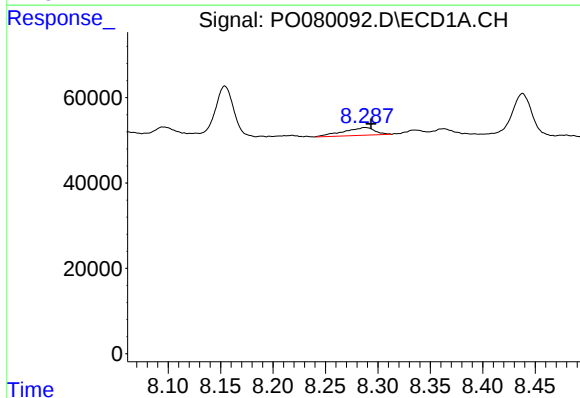
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



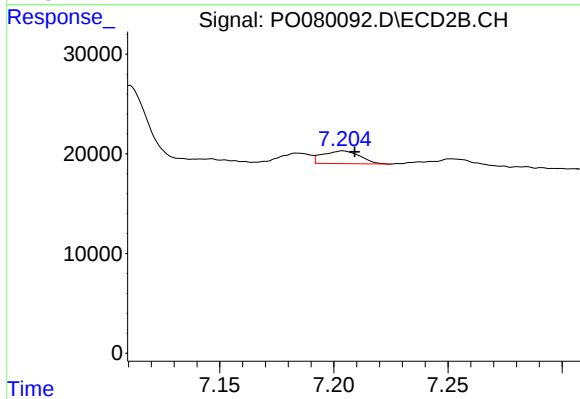
#31 AR-1260-1

R.T.: 7.019 min
Delta R.T.: 0.008 min
Response: 45077
Conc: 34.83 ng/ml



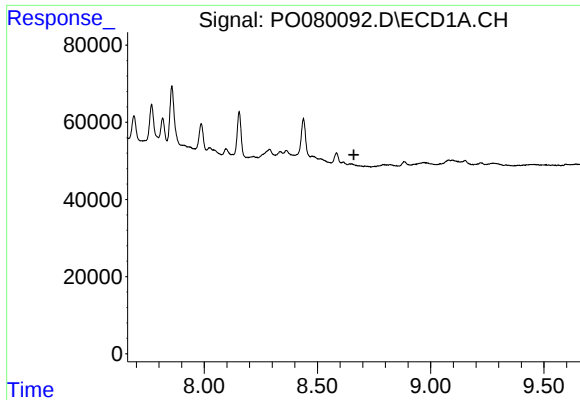
#32 AR-1260-2

R.T.: 8.288 min
Delta R.T.: -0.006 min
Response: 37572
Conc: 12.23 ng/ml



#32 AR-1260-2

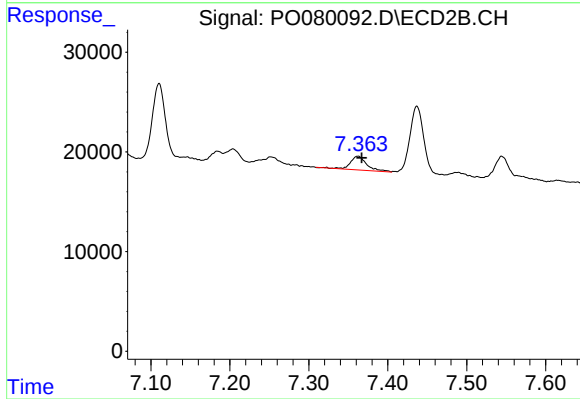
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 14497
Conc: 9.48 ng/ml



#33 AR-1260-3

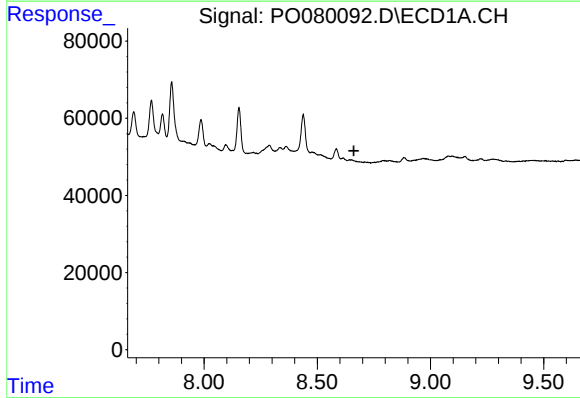
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



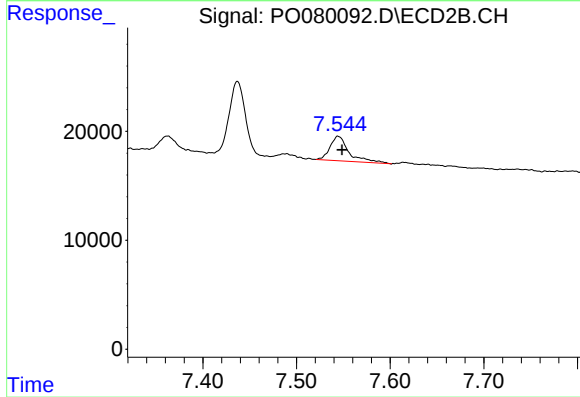
#33 AR-1260-3

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 19802
Conc: 13.56 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 32080
Conc: 38.11 ng/ml