

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2021 23:14
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:19:59 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...	5.000	4.119	3326071	1232396	55.197	53.814
2)	SA Decachlor...	11.109	9.528	1991384	969888	42.451	46.670
Target Compounds							
3)	L1 AR-1016-1	6.331	5.396	650906	277308	296.104	295.033
4)	L1 AR-1016-2	6.355	5.417	734474	265720	240.730	208.864
5)	L1 AR-1016-3	6.421	5.613	347697	188751	184.767	267.725 #
6)	L1 AR-1016-4	6.527	5.663	385706	408318	250.152	675.727 #
7)	L1 AR-1016-5	6.845	5.897	893521	467922	590.596	635.376
9)	L2 AR-1221-2	5.355	4.479	36962	20150	80.497	93.950
10)	L2 AR-1221-3	5.440	4.573	58417	27270	37.858	42.005
11)	L3 AR-1232-1	5.440	4.573	58417	27270	40.993	45.224
12)	L3 AR-1232-2	6.034	5.417	278723	265720	399.004	472.523
13)	L3 AR-1232-3	6.355	5.613	734474	188751	551.085	626.951
14)	L3 AR-1232-4	6.527	5.708	385706	419018	592.252	1471.946 #
15)	L3 AR-1232-5	6.626	5.897	797622	467922	1786.166	1558.119
16)	L4 AR-1242-1	6.331	5.396	650906	277308	390.539	389.377
17)	L4 AR-1242-2	6.355	5.417	734474	265720	319.362	274.401
18)	L4 AR-1242-3	6.421	5.613	347697	188751	244.928	351.780 #
19)	L4 AR-1242-4	6.527	5.708	385706	419018	339.902	746.222 #
20)	L4 AR-1242-5	7.315	6.281	908934	671457	715.931	1031.912 #
21)	L5 AR-1248-1	6.331	5.396	650906	277308	513.461	502.188
22)	L5 AR-1248-2	6.626	5.663	797622	408318	457.524	495.600
23)	L5 AR-1248-3	6.845	5.708	893521	419018	435.968	504.907
24)	L5 AR-1248-4	7.276	5.897	948124	467922	405.026	495.195
25)	L5 AR-1248-5	7.315	6.325	908934	477647	399.704	520.942 #
26)	L6 AR-1254-1	7.245	6.281	756177	671457	346.173	495.150 #
27)	L6 AR-1254-2	7.479	6.442	935846	214563	284.992	178.943 #
28)	L6 AR-1254-3	7.859	6.870	540146	298515	156.875	159.542
29)	L6 AR-1254-4	8.156	7.112	327983	205914	128.955	173.930 #
30)	L6 AR-1254-5	8.586	7.547	64032	62223	24.077	38.843 #
31)	L7 AR-1260-1	8.026	7.020	42766	153775	17.431	118.803 #
32)	L7 AR-1260-2	8.290	7.205	75584	37850	24.595	24.742
33)	L7 AR-1260-3	0.000	7.364	0	39221	N.D.	26.863 #
34)	L7 AR-1260-4	8.884	0.000	40120	0	15.629	N.D. #
36)	L8 AR-1262-1	0.000	7.547	0	62223	N.D.	73.921 #

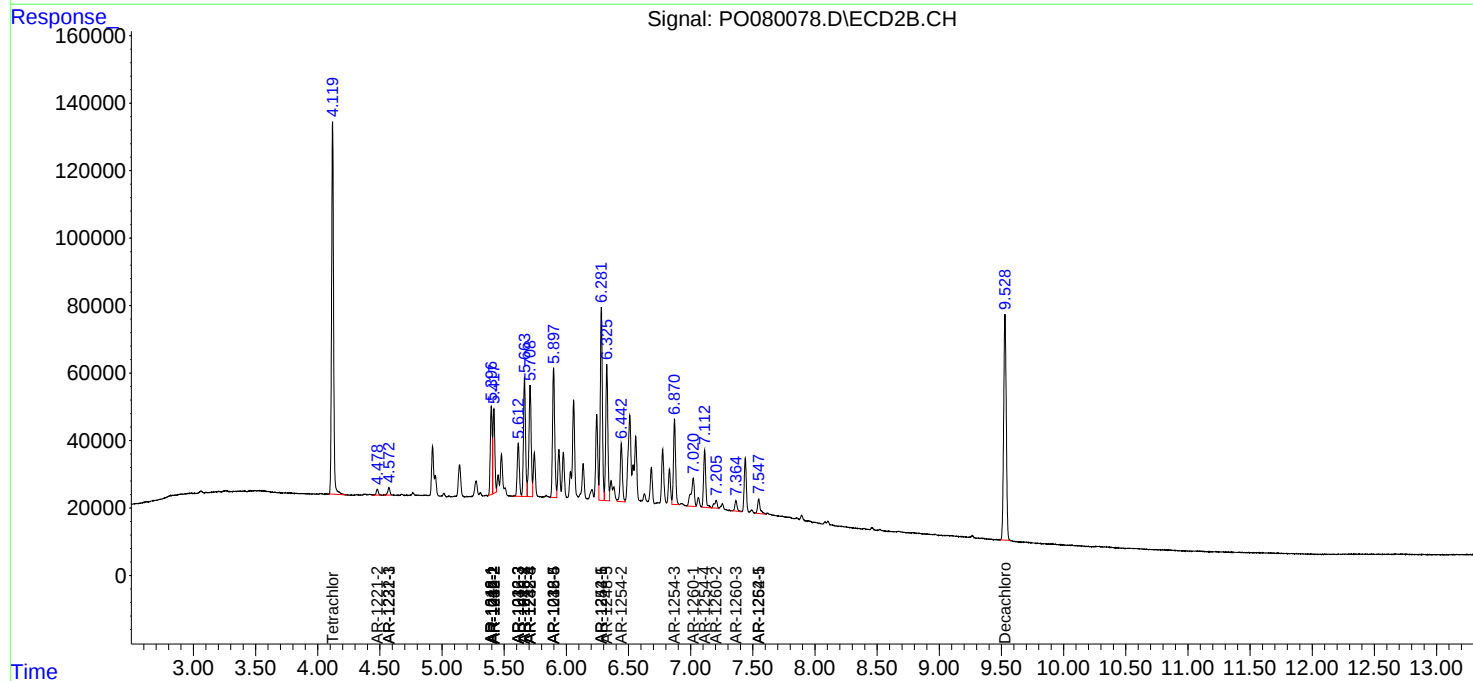
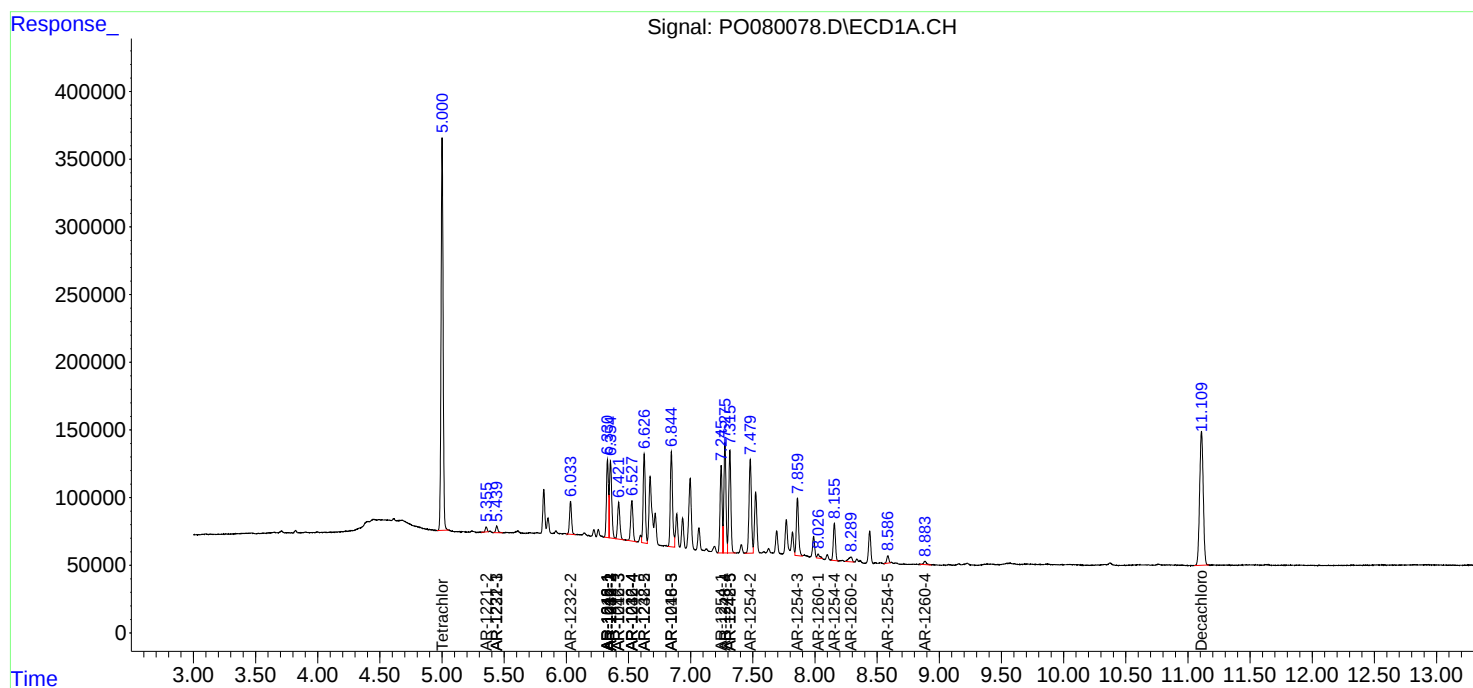
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

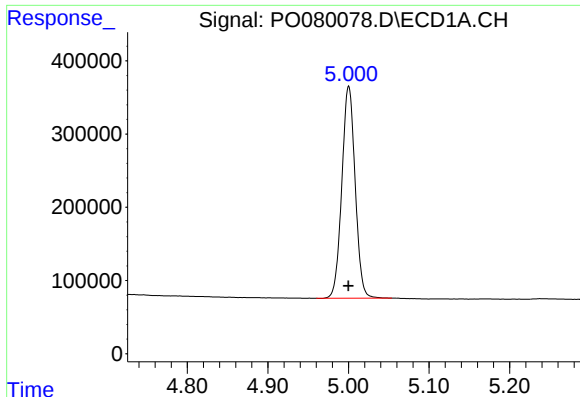
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080221\
Data File : PO080078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2021 23:14
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:19:59 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

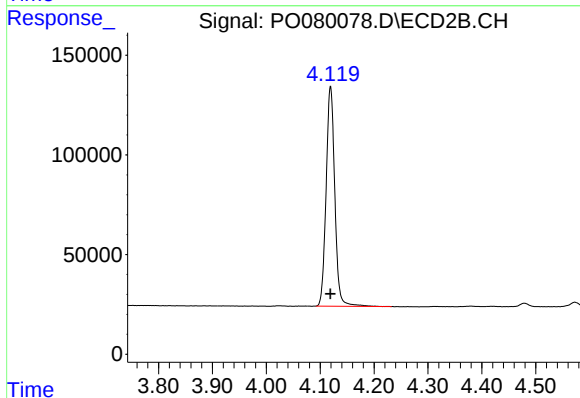




#1 Tetrachloro-m-xylene

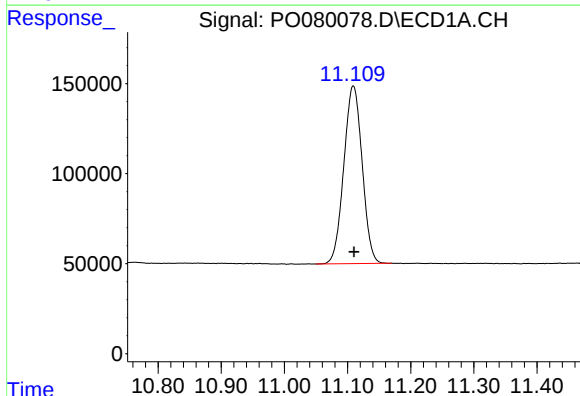
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3326071
Conc: 55.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



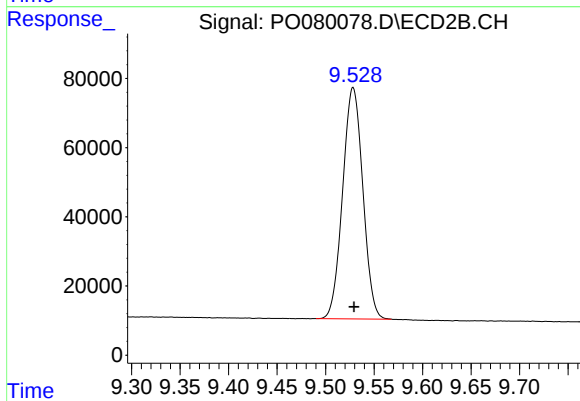
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1232396
Conc: 53.81 ng/ml



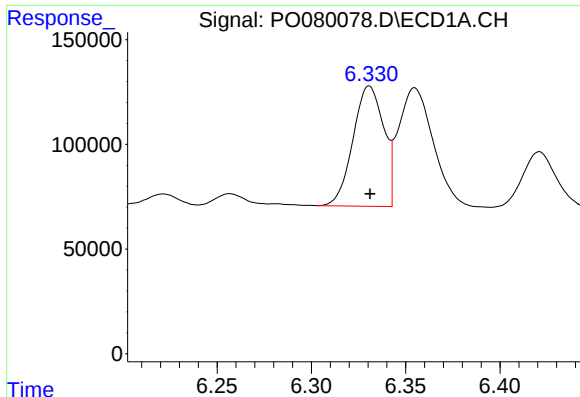
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.002 min
Response: 1991384
Conc: 42.45 ng/ml



#2 Decachlorobiphenyl

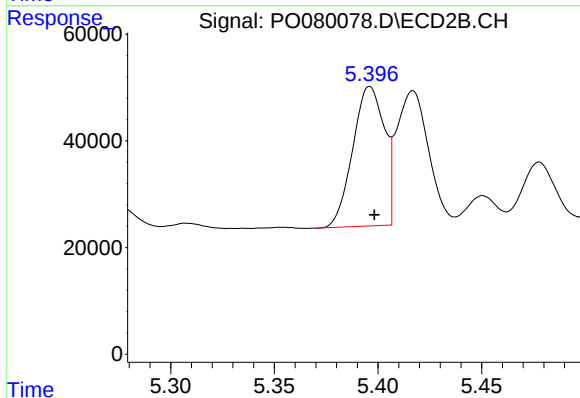
R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 969888
Conc: 46.67 ng/ml



#3 AR-1016-1

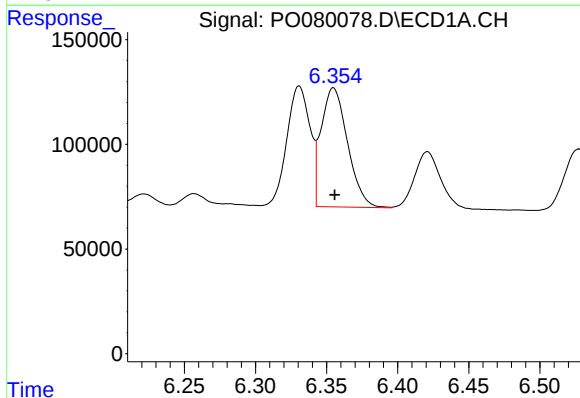
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 650906
Conc: 296.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



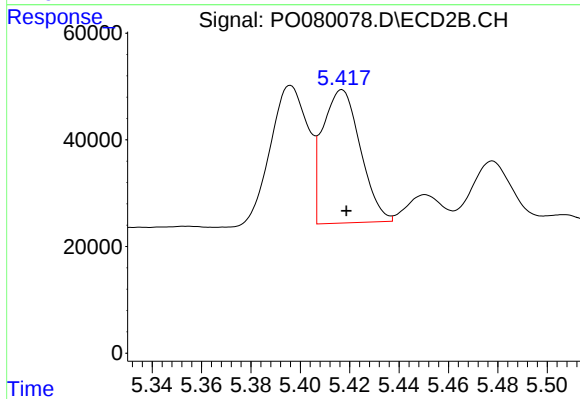
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 277308
Conc: 295.03 ng/ml



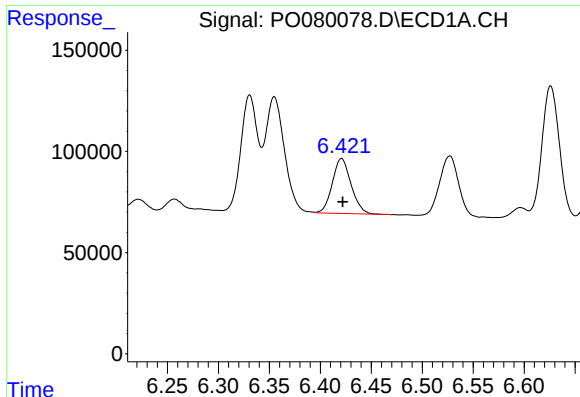
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 734474
Conc: 240.73 ng/ml



#4 AR-1016-2

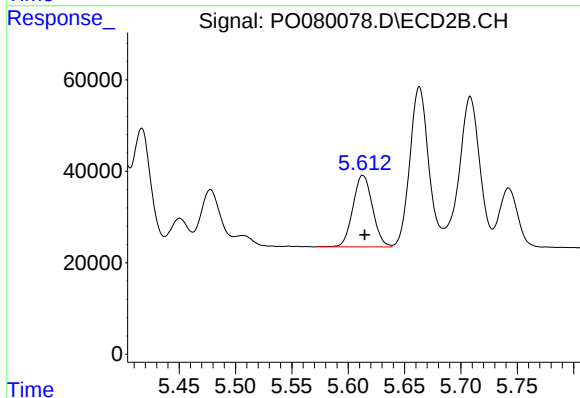
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 265720
Conc: 208.86 ng/ml



#5 AR-1016-3

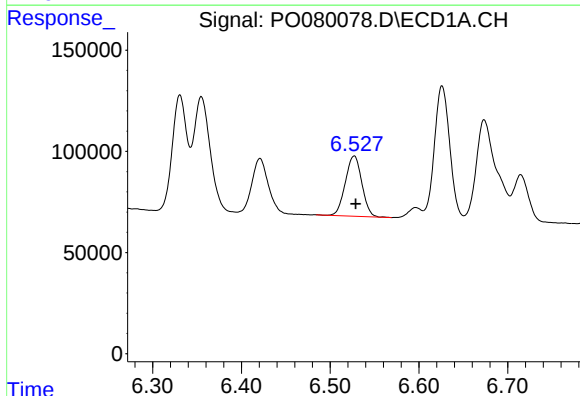
R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 347697
Conc: 184.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



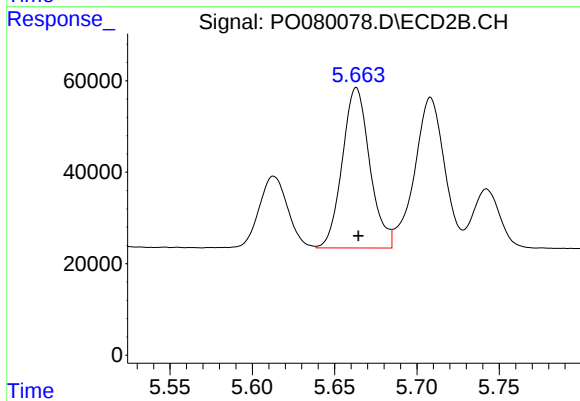
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 188751
Conc: 267.73 ng/ml



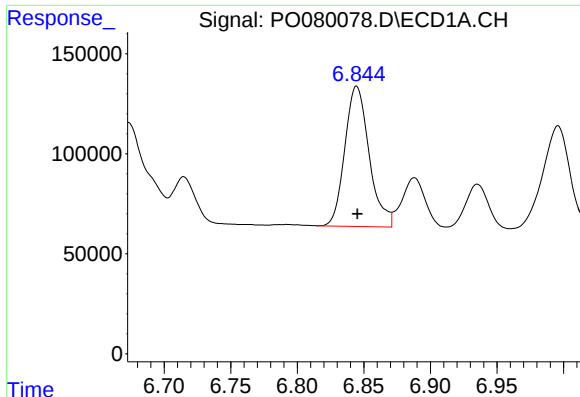
#6 AR-1016-4

R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 385706
Conc: 250.15 ng/ml



#6 AR-1016-4

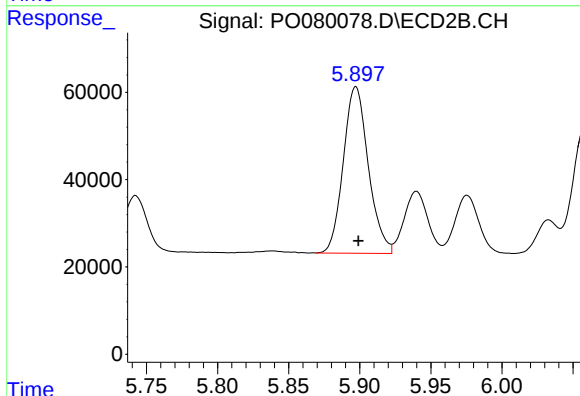
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 408318
Conc: 675.73 ng/ml



#7 AR-1016-5

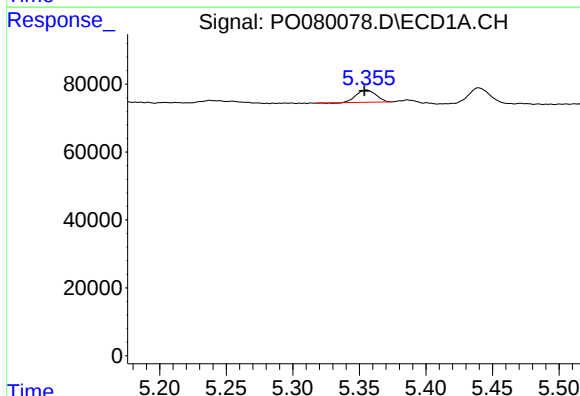
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 893521
Conc: 590.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



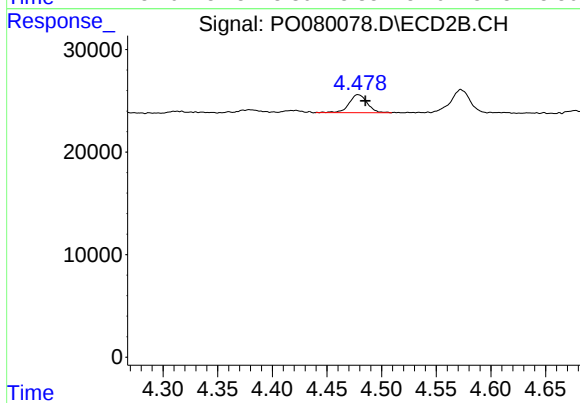
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 467922
Conc: 635.38 ng/ml



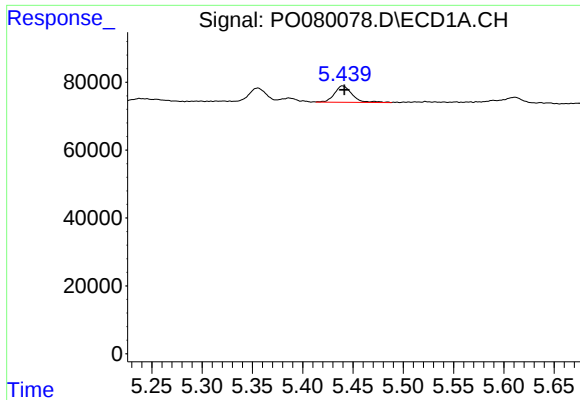
#9 AR-1221-2

R.T.: 5.355 min
Delta R.T.: 0.001 min
Response: 36962
Conc: 80.50 ng/ml



#9 AR-1221-2

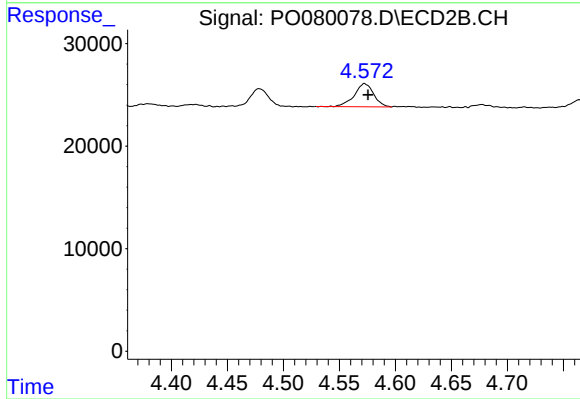
R.T.: 4.479 min
Delta R.T.: -0.007 min
Response: 20150
Conc: 93.95 ng/ml



#10 AR-1221-3

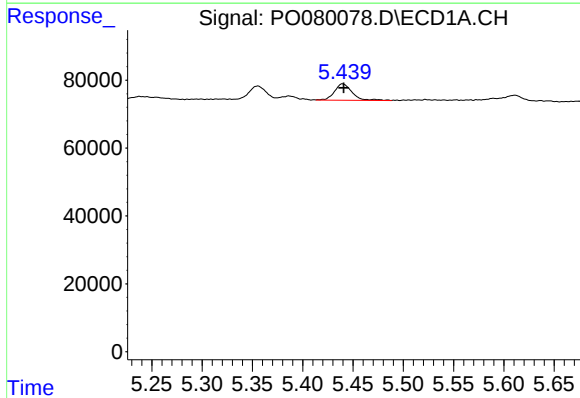
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 58417
Conc: 37.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



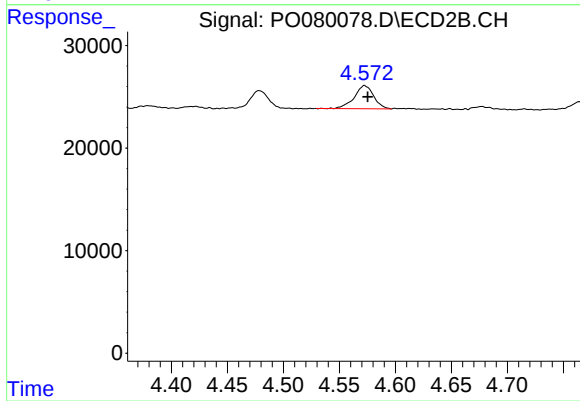
#10 AR-1221-3

R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 27270
Conc: 42.01 ng/ml



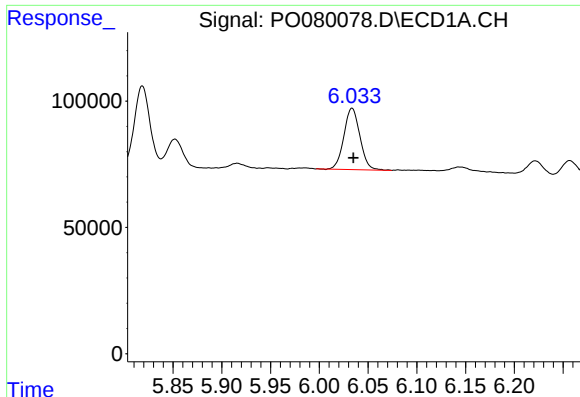
#11 AR-1232-1

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 58417
Conc: 40.99 ng/ml



#11 AR-1232-1

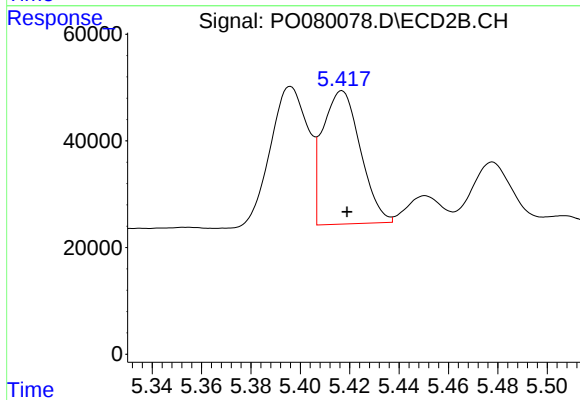
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 27270
Conc: 45.22 ng/ml



#12 AR-1232-2

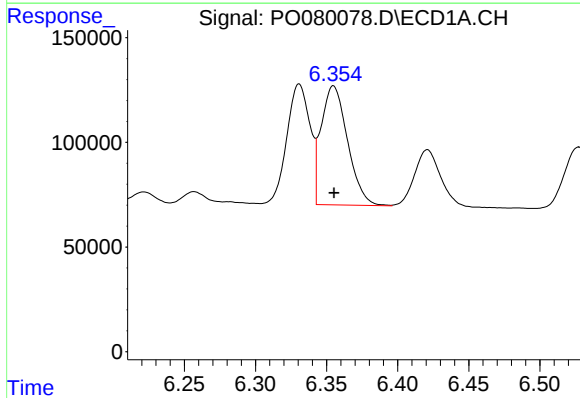
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 278723
Conc: 399.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



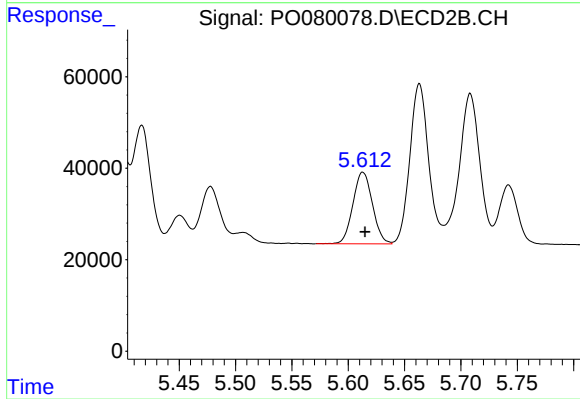
#12 AR-1232-2

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 265720
Conc: 472.52 ng/ml



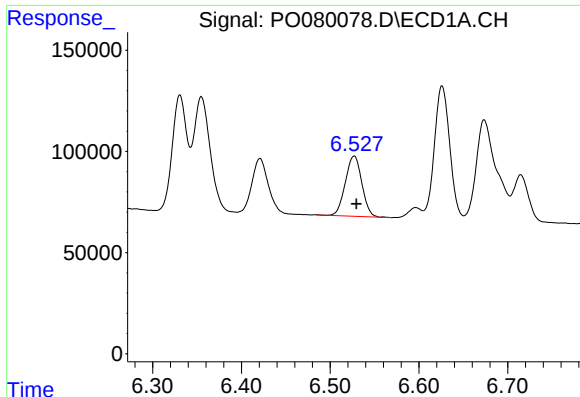
#13 AR-1232-3

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 734474
Conc: 551.08 ng/ml



#13 AR-1232-3

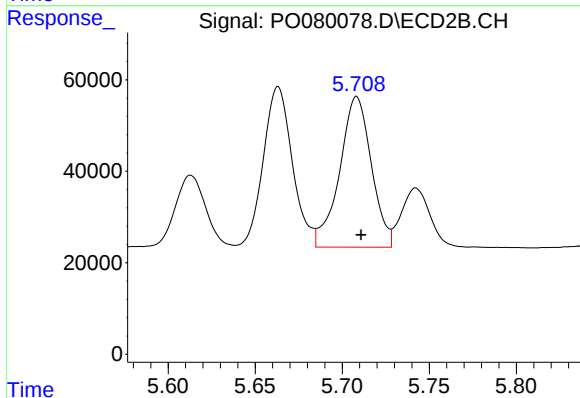
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 188751
Conc: 626.95 ng/ml



#14 AR-1232-4

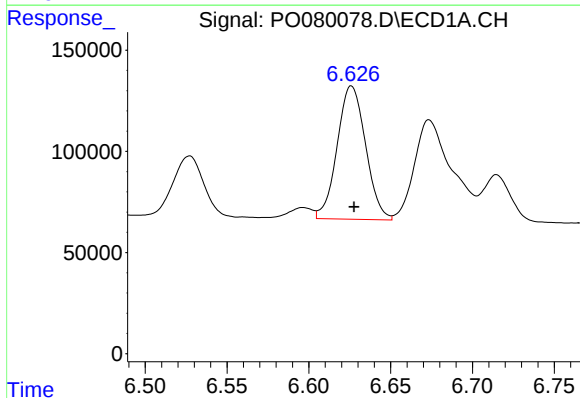
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 385706
Conc: 592.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



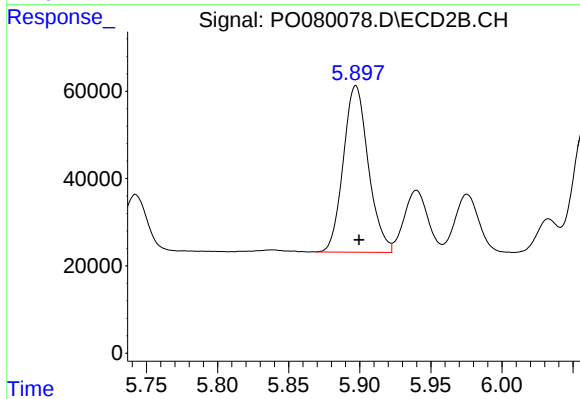
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 419018
Conc: 1471.95 ng/ml



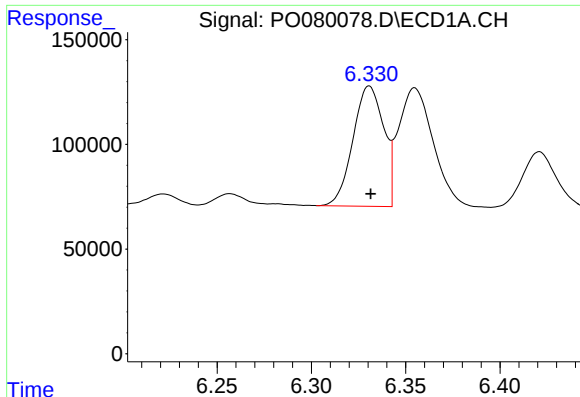
#15 AR-1232-5

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 797622
Conc: 1786.17 ng/ml



#15 AR-1232-5

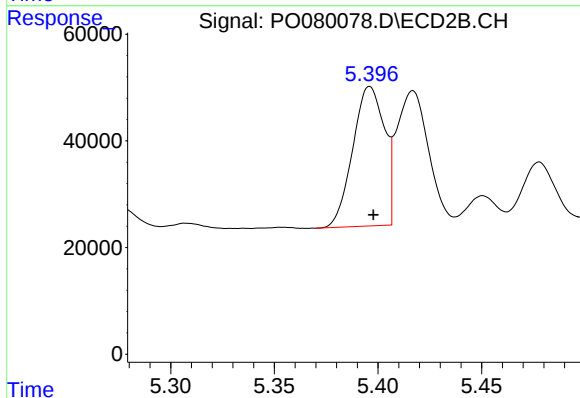
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 467922
Conc: 1558.12 ng/ml



#16 AR-1242-1

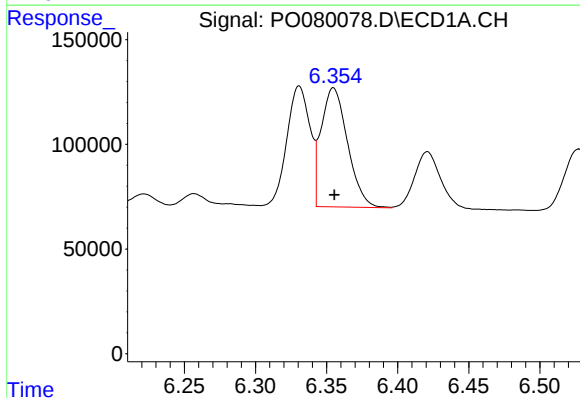
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 650906
Conc: 390.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



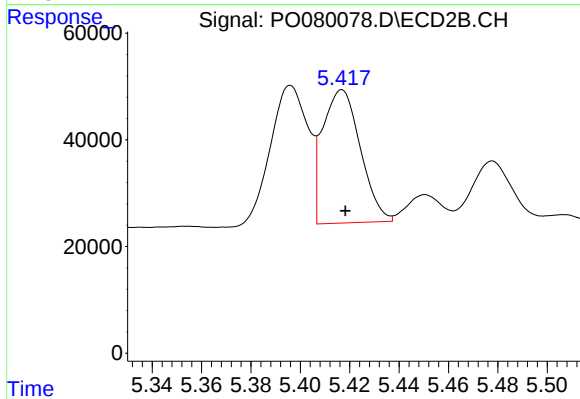
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 277308
Conc: 389.38 ng/ml



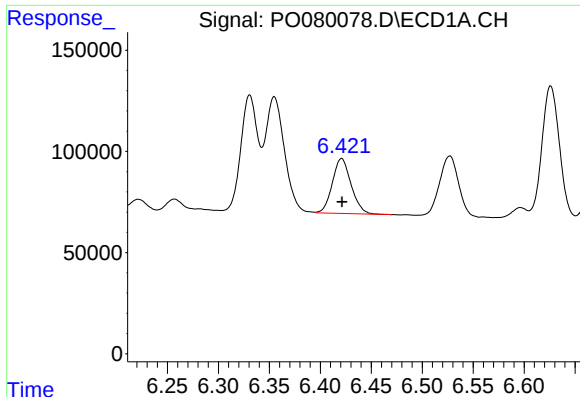
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 734474
Conc: 319.36 ng/ml



#17 AR-1242-2

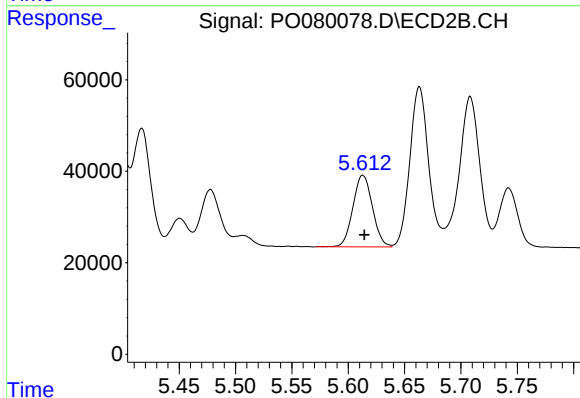
R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 265720
Conc: 274.40 ng/ml



#18 AR-1242-3

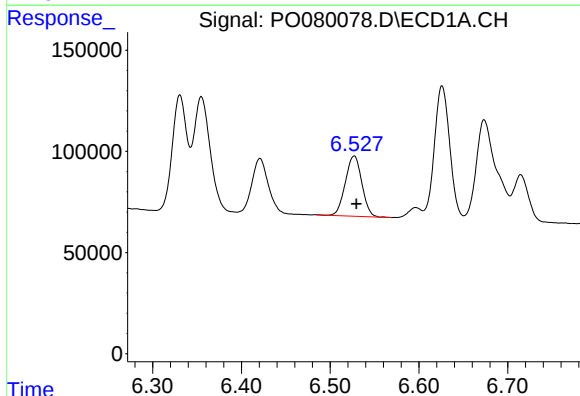
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 347697
Conc: 244.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



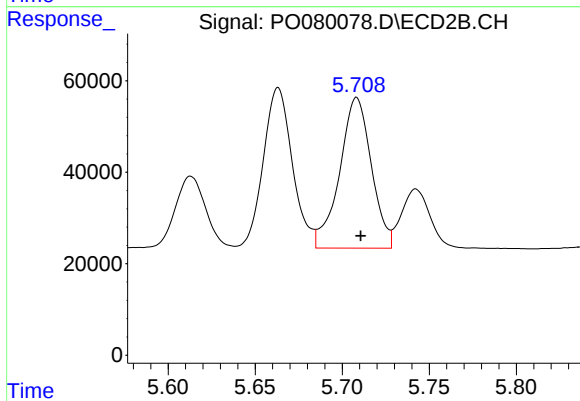
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 188751
Conc: 351.78 ng/ml



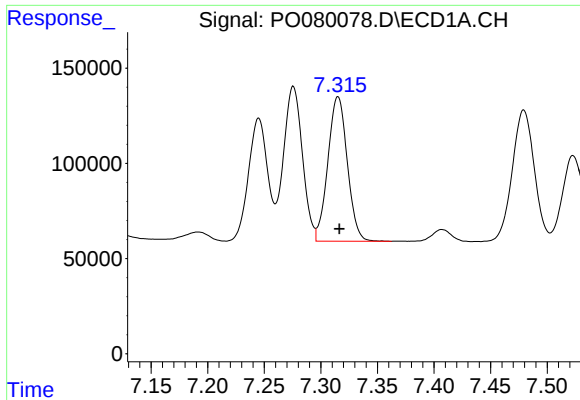
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 385706
Conc: 339.90 ng/ml



#19 AR-1242-4

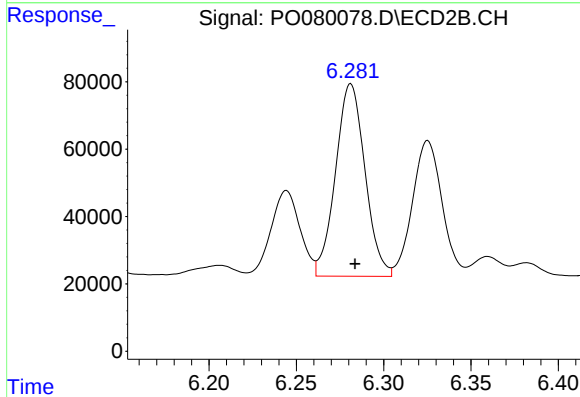
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 419018
Conc: 746.22 ng/ml



#20 AR-1242-5

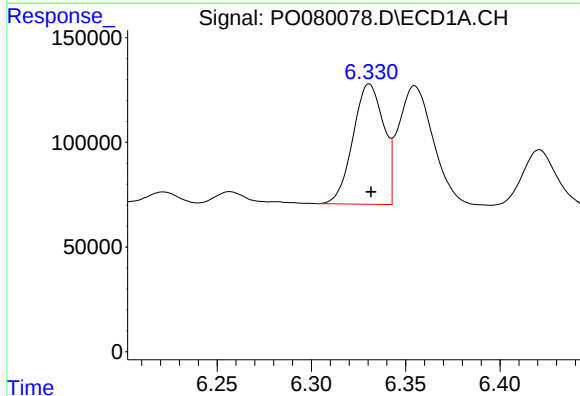
R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 908934
Conc: 715.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



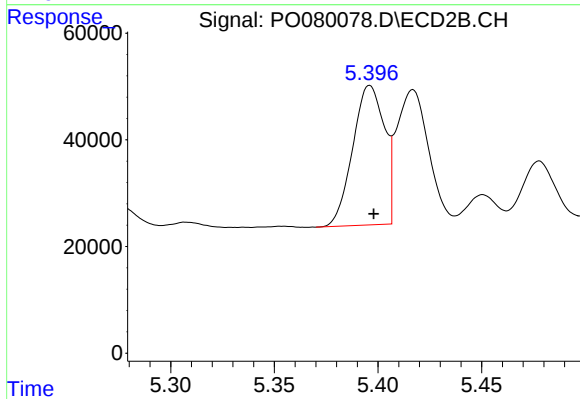
#20 AR-1242-5

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 671457
Conc: 1031.91 ng/ml



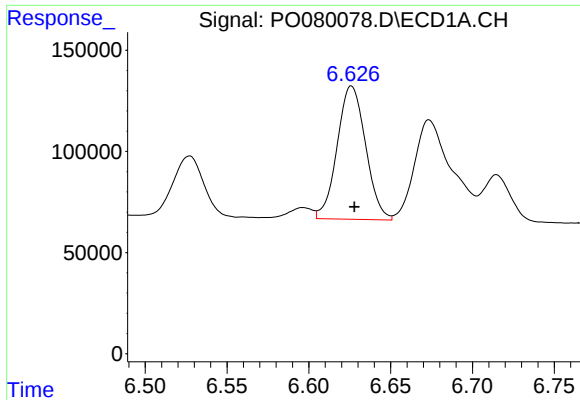
#21 AR-1248-1

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 650906
Conc: 513.46 ng/ml



#21 AR-1248-1

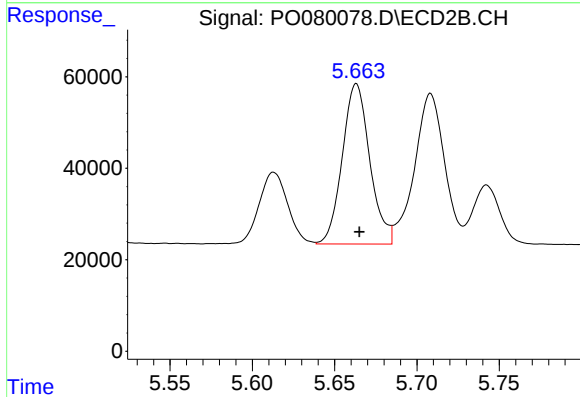
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 277308
Conc: 502.19 ng/ml



#22 AR-1248-2

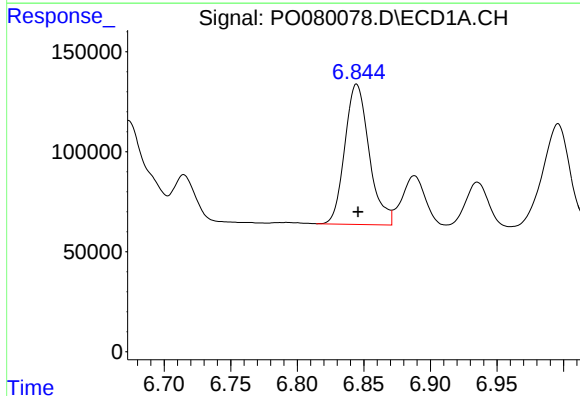
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 797622
Conc: 457.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



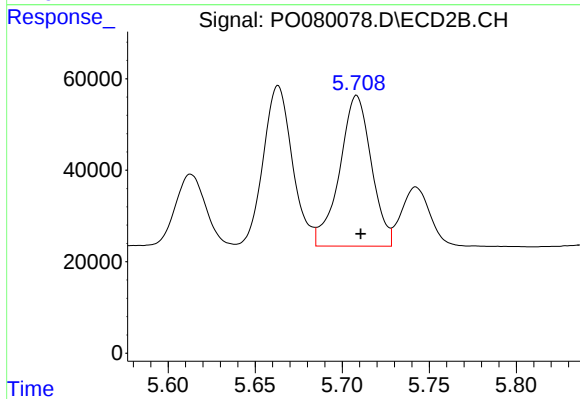
#22 AR-1248-2

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 408318
Conc: 495.60 ng/ml



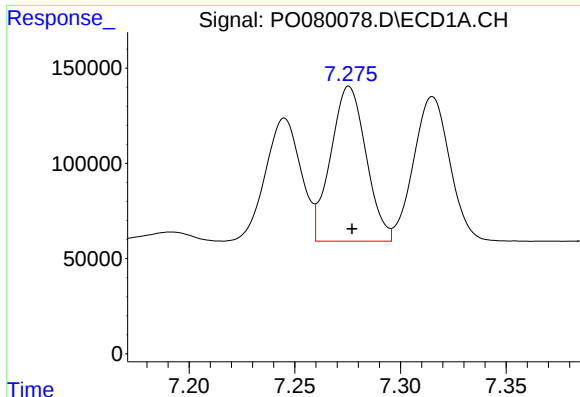
#23 AR-1248-3

R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 893521
Conc: 435.97 ng/ml



#23 AR-1248-3

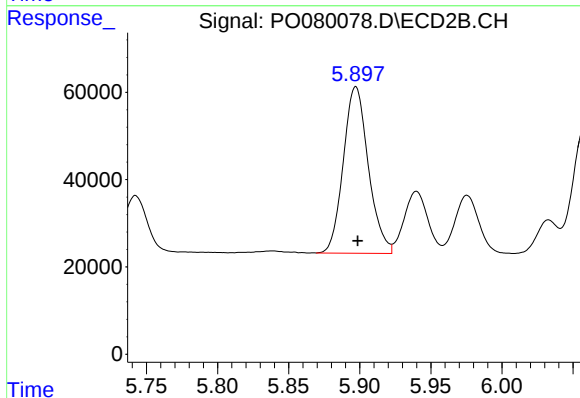
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 419018
Conc: 504.91 ng/ml



#24 AR-1248-4

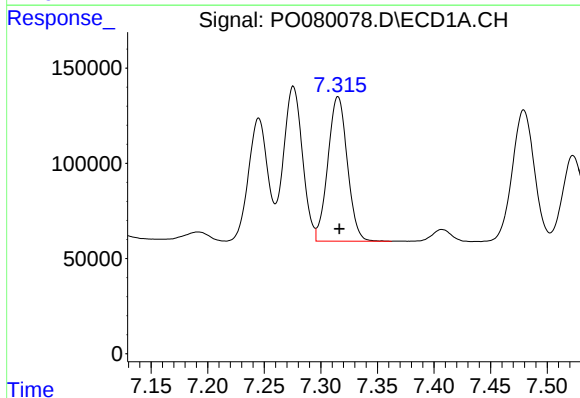
R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 948124
Conc: 405.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



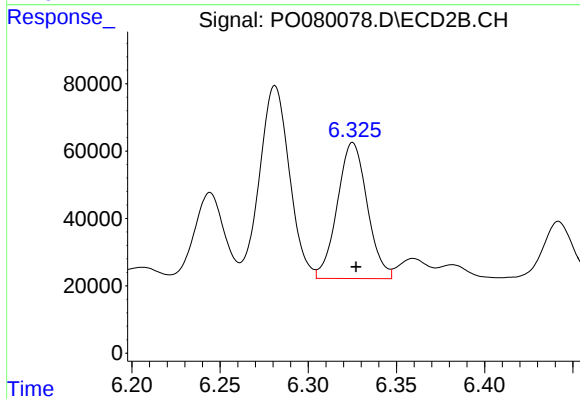
#24 AR-1248-4

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 467922
Conc: 495.20 ng/ml



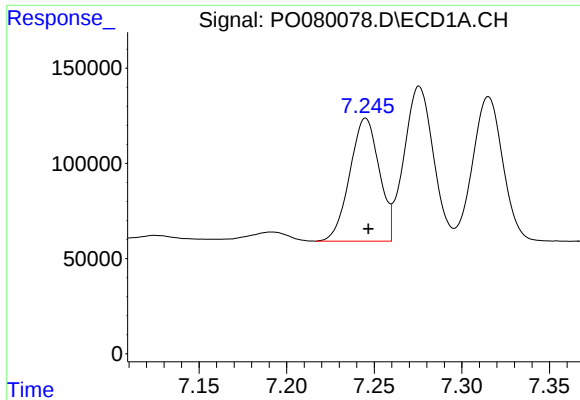
#25 AR-1248-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 908934
Conc: 399.70 ng/ml



#25 AR-1248-5

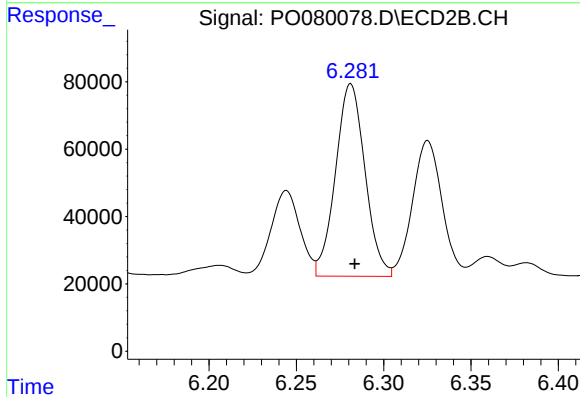
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 477647
Conc: 520.94 ng/ml



#26 AR-1254-1

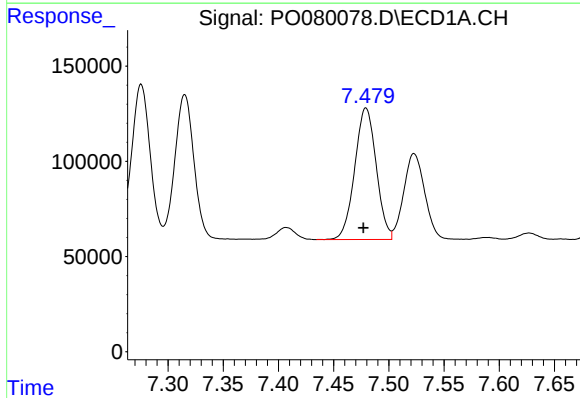
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 756177
Conc: 346.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



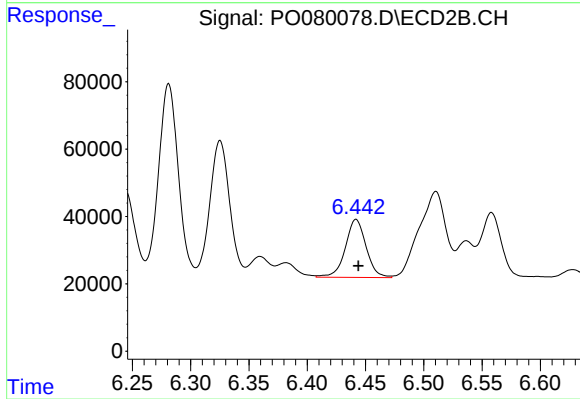
#26 AR-1254-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 671457
Conc: 495.15 ng/ml



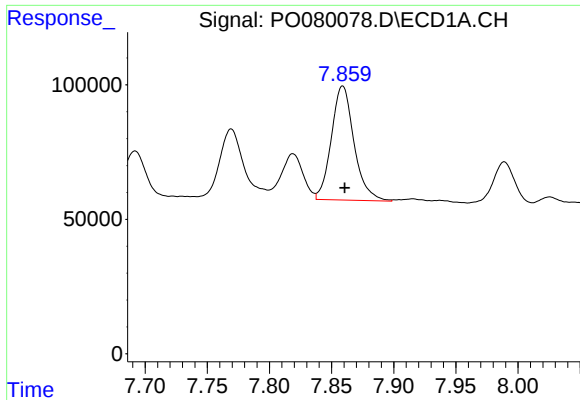
#27 AR-1254-2

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 935846
Conc: 284.99 ng/ml



#27 AR-1254-2

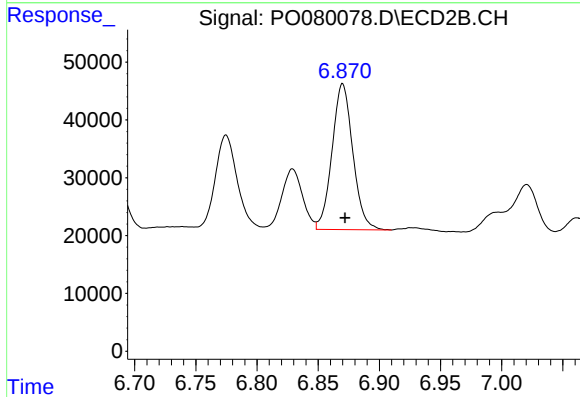
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 214563
Conc: 178.94 ng/ml



#28 AR-1254-3

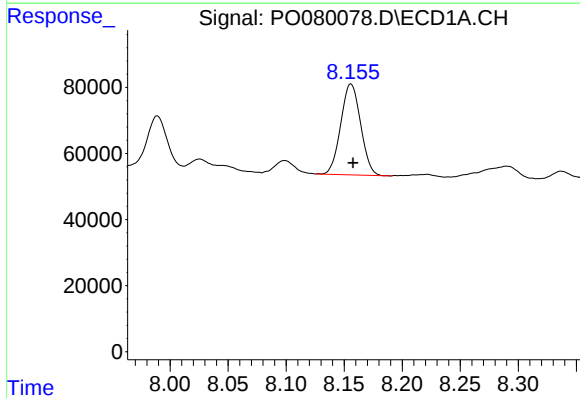
R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 540146
Conc: 156.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



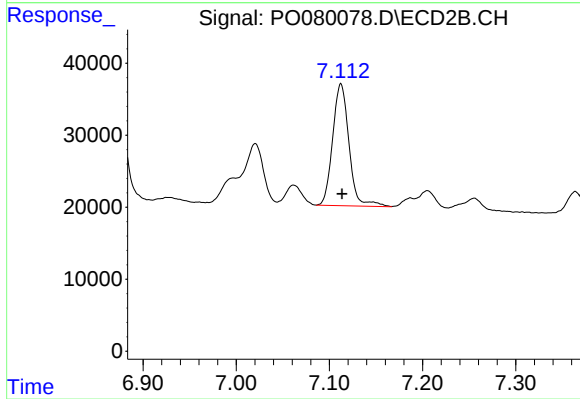
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 298515
Conc: 159.54 ng/ml



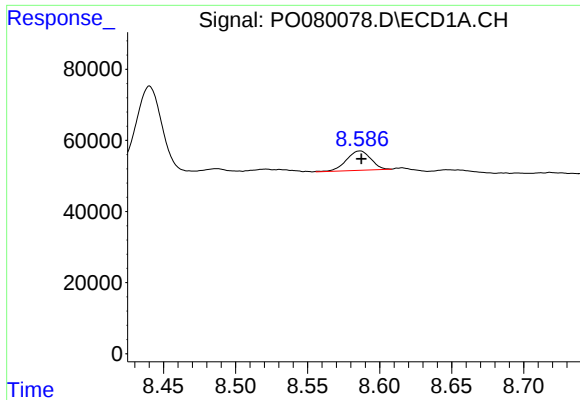
#29 AR-1254-4

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 327983
Conc: 128.96 ng/ml



#29 AR-1254-4

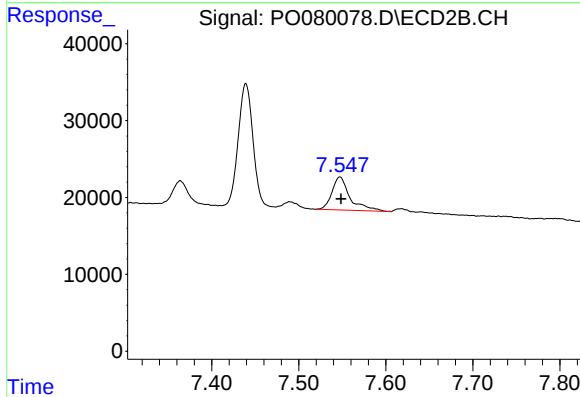
R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 205914
Conc: 173.93 ng/ml



#30 AR-1254-5

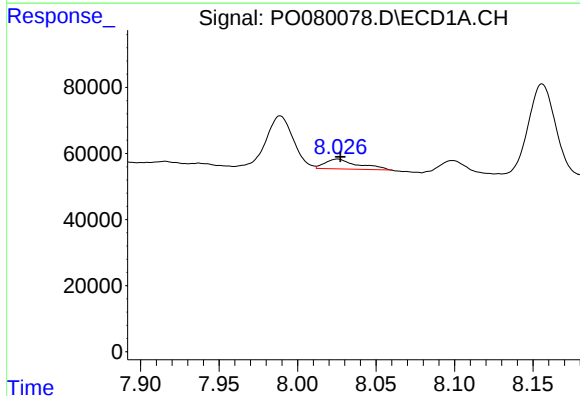
R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 64032
Conc: 24.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



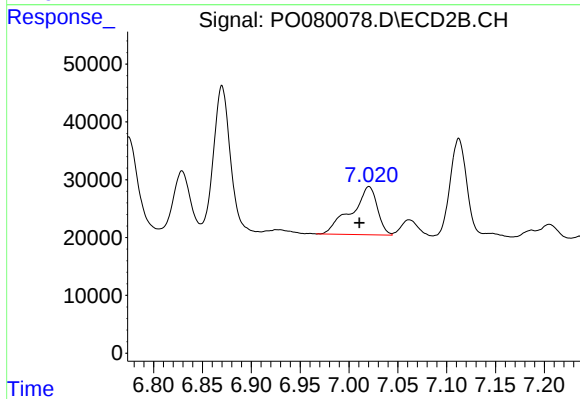
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 62223
Conc: 38.84 ng/ml



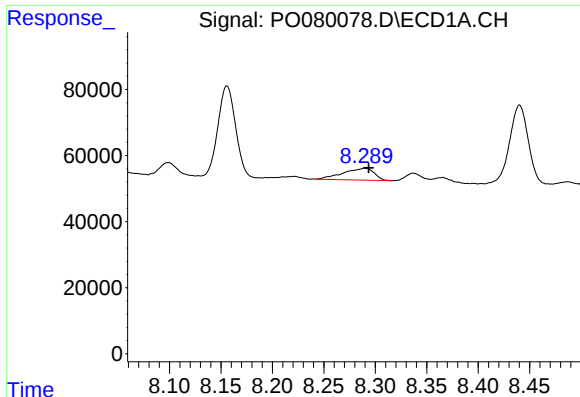
#31 AR-1260-1

R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 42766
Conc: 17.43 ng/ml



#31 AR-1260-1

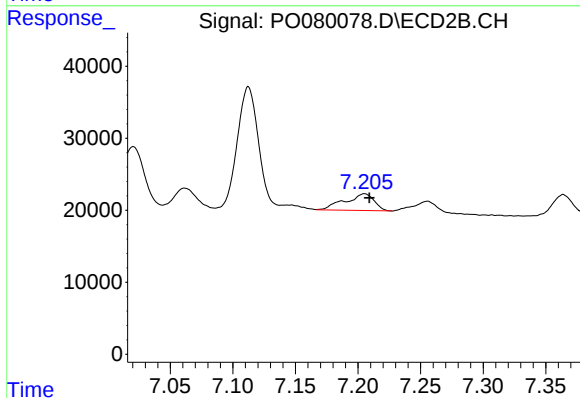
R.T.: 7.020 min
Delta R.T.: 0.010 min
Response: 153775
Conc: 118.80 ng/ml



#32 AR-1260-2

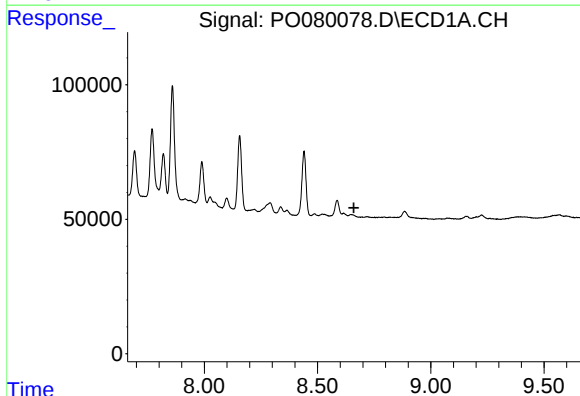
R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 75584
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



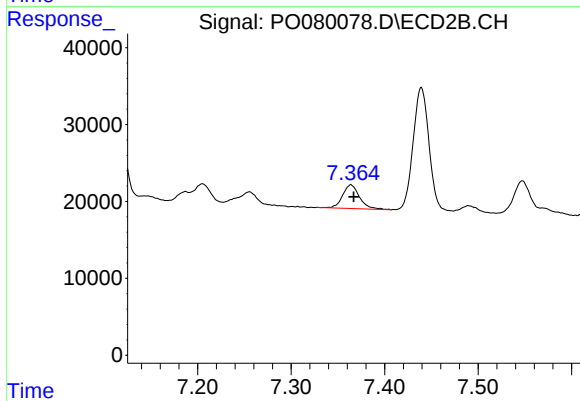
#32 AR-1260-2

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 37850
Conc: 24.74 ng/ml



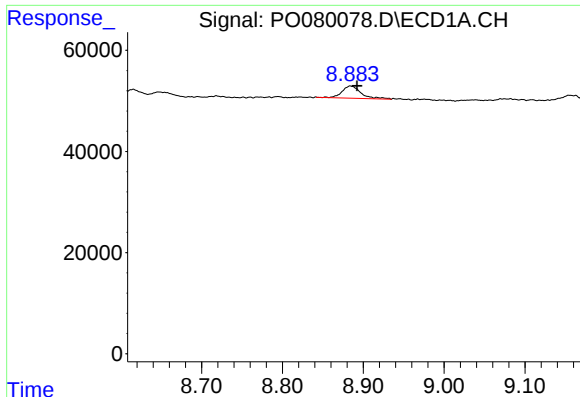
#33 AR-1260-3

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



#33 AR-1260-3

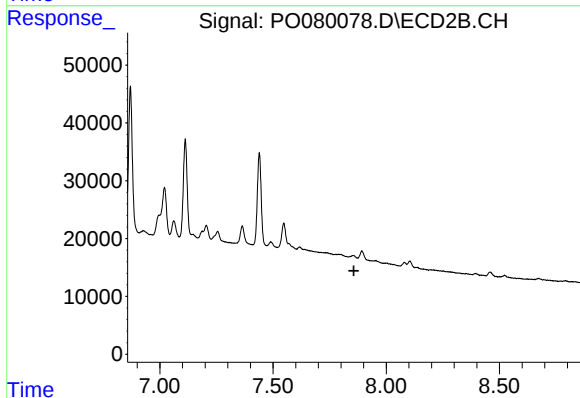
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 39221
Conc: 26.86 ng/ml



#34 AR-1260-4

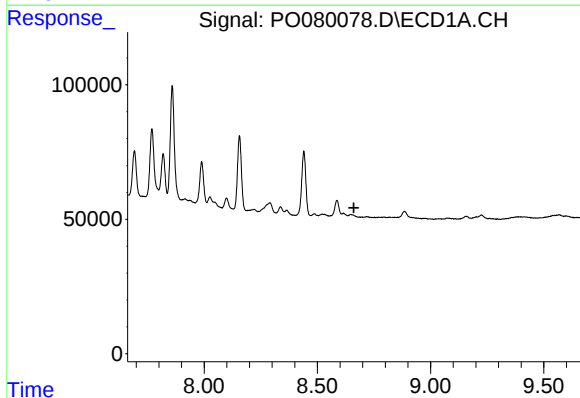
R.T.: 8.884 min
Delta R.T.: -0.008 min
Response: 40120
Conc: 15.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



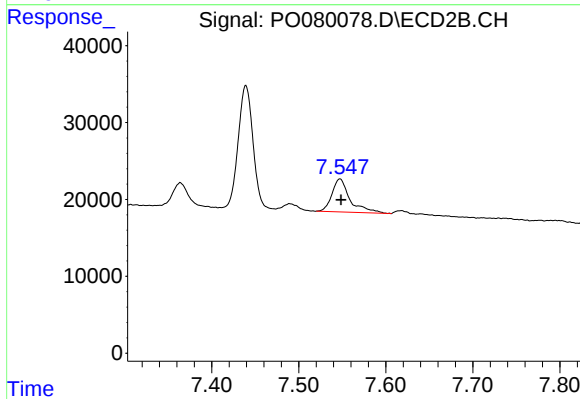
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.857 min
Response: 0
Conc: N.D.



#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.: 7.547 min
Delta R.T.: -0.001 min
Response: 62223
Conc: 73.92 ng/ml