

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2021 17:26
 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 02:16:02 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	4.118	3279539	1211762	54.425	52.913
2)	SA Decachlor...	11.110	9.529	2379373	1049652	50.722	50.509
Target Compounds							
3)	L1 AR-1016-1	6.330	5.396	663752	271467	301.947	288.819
4)	L1 AR-1016-2	6.355	5.416	760749	261797	249.342	205.780
5)	L1 AR-1016-3	6.420	5.613	362620	186270	192.697	264.205 #
6)	L1 AR-1016-4	6.527	5.662	416516	399887	270.134	661.774 #
7)	L1 AR-1016-5	6.844	5.896	1035886	477348	684.695	648.175
9)	L2 AR-1221-2	5.354	4.478	45441	19286	98.963	89.921
10)	L2 AR-1221-3	5.439	4.572	58098	27803	37.651	42.826
11)	L3 AR-1232-1	5.439	4.572	58098	27803	40.769	46.108
12)	L3 AR-1232-2	6.033	5.416	280463	261797	401.496	465.546
13)	L3 AR-1232-3	6.355	5.613	760749	186270	570.800	618.709
14)	L3 AR-1232-4	6.527	5.708	416516	413948	639.561	1454.135 #
15)	L3 AR-1232-5	6.627	5.896	875459	477348	1960.472	1589.507
16)	L4 AR-1242-1	6.330	5.396	663752	271467	398.246	381.176
17)	L4 AR-1242-2	6.355	5.416	760749	261797	330.787	270.350
18)	L4 AR-1242-3	6.420	5.613	362620	186270	255.440	347.156 #
19)	L4 AR-1242-4	6.527	5.708	416516	413948	367.053	737.193 #
20)	L4 AR-1242-5	7.315	6.281	1118691	657897	881.148	1011.073
21)	L5 AR-1248-1	6.330	5.396	663752	271467	523.594	491.611
22)	L5 AR-1248-2	6.627	5.662	875459	399887	502.172	485.367
23)	L5 AR-1248-3	6.844	5.708	1035886	413948	505.430	498.797
24)	L5 AR-1248-4	7.275	5.896	1155159	477348	493.469	505.171
25)	L5 AR-1248-5	7.315	6.325	1118691	464531	491.945	506.638
26)	L6 AR-1254-1	7.244	6.281	913438	657897	418.166	485.150
27)	L6 AR-1254-2	7.480	6.442	1138246	197877	346.629	165.027 #
28)	L6 AR-1254-3	7.858	6.870	616602	310380	179.081	165.884
29)	L6 AR-1254-4	8.156	7.112	405149	212023	159.296	179.090
30)	L6 AR-1254-5	8.586	7.547	75115	66006	28.244	41.205 #
31)	L7 AR-1260-1	8.024	7.020	48741	162034	19.866	125.184 #
32)	L7 AR-1260-2	8.288	7.205	88119	33808	28.674	22.100
33)	L7 AR-1260-3	0.000	7.363	0	42664	N.D.	29.221 #
34)	L7 AR-1260-4	8.883	0.000	36552	0	14.239	N.D. #
36)	L8 AR-1262-1	0.000	7.547	0	66006	N.D.	78.415 #

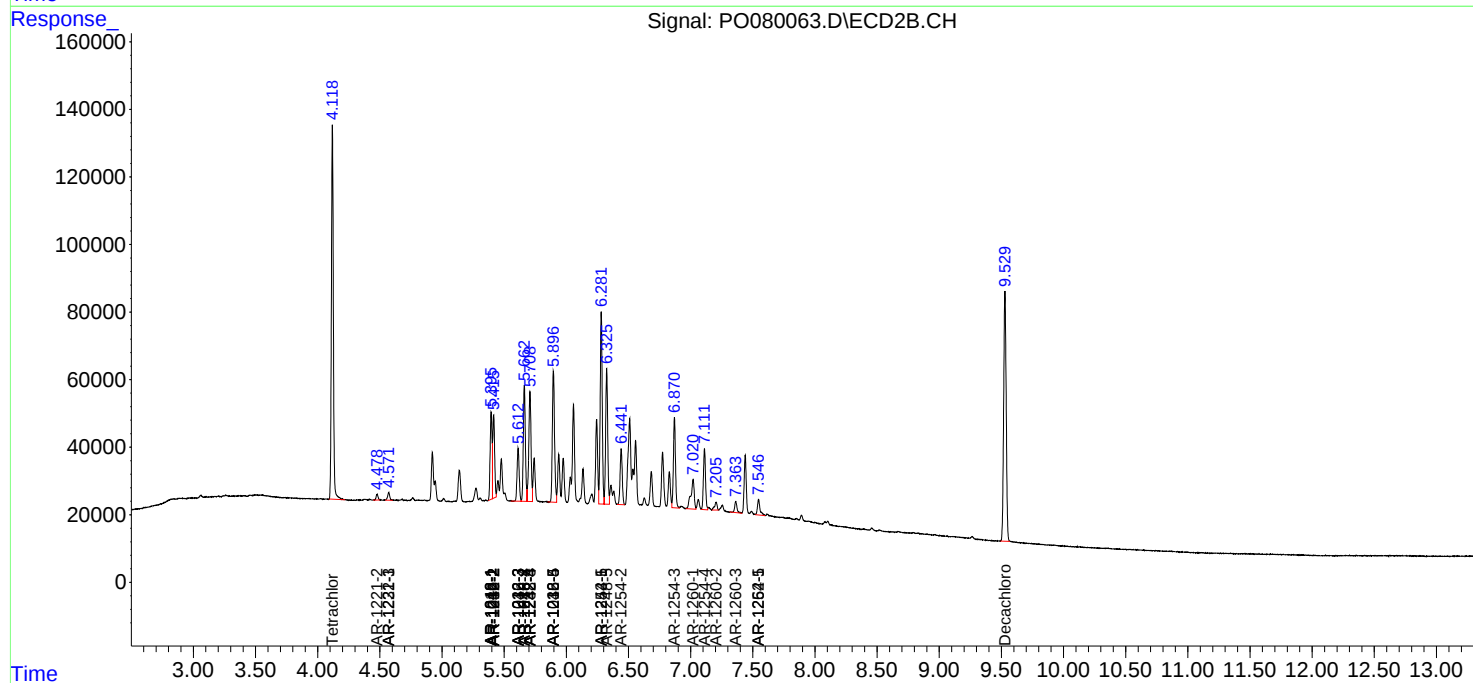
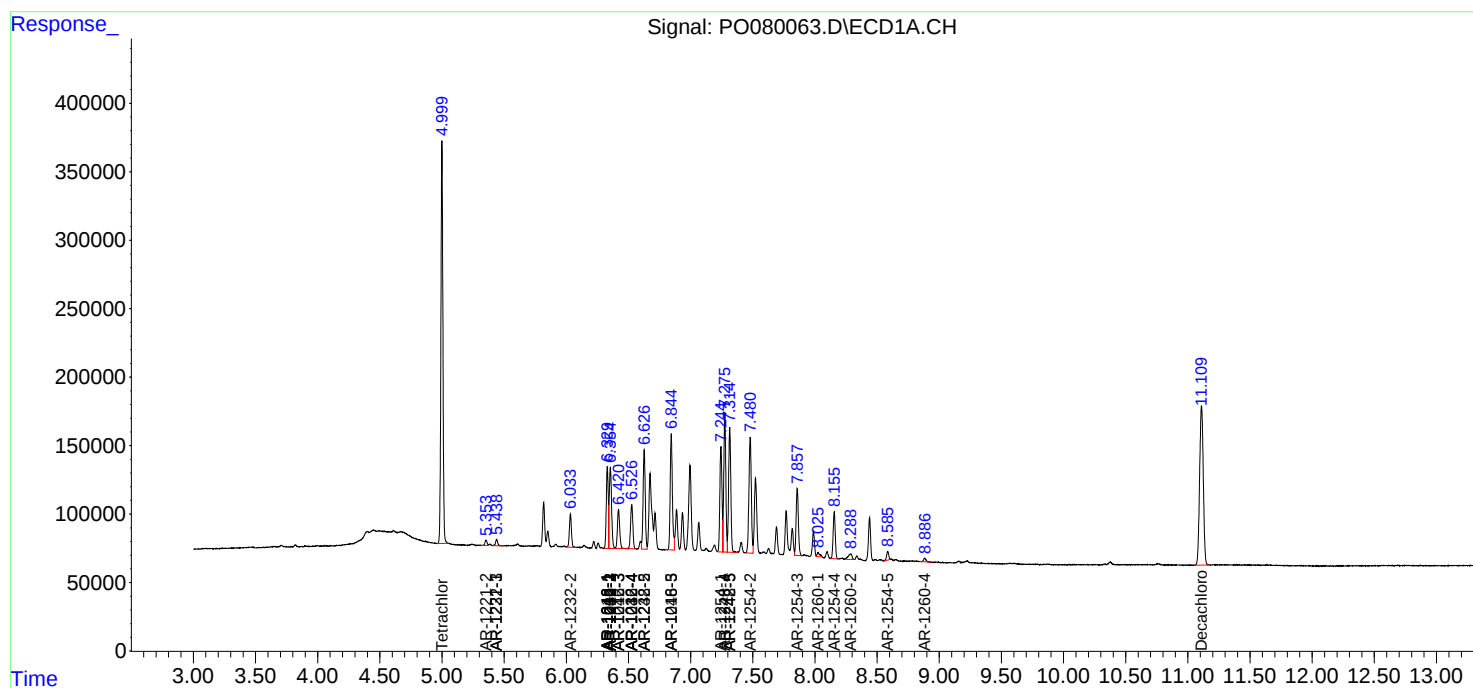
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

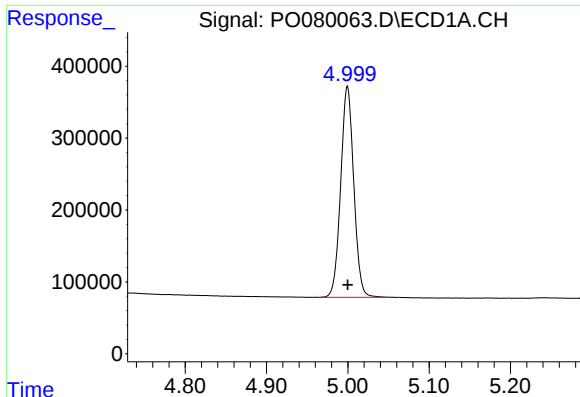
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
Data File : P0080063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2021 17:26
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:16:02 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

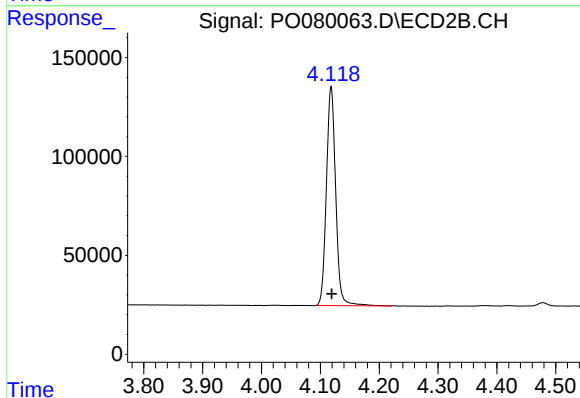




#1 Tetrachloro-m-xylene

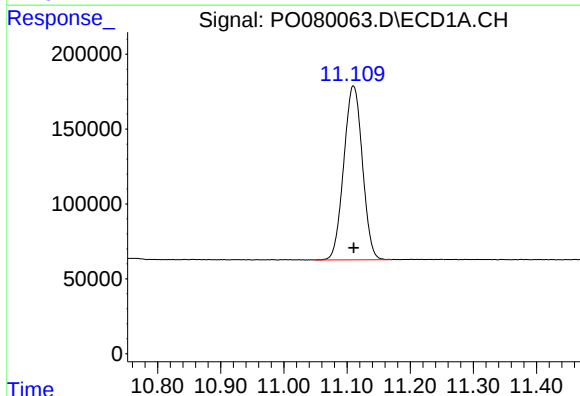
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3279539
Conc: 54.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



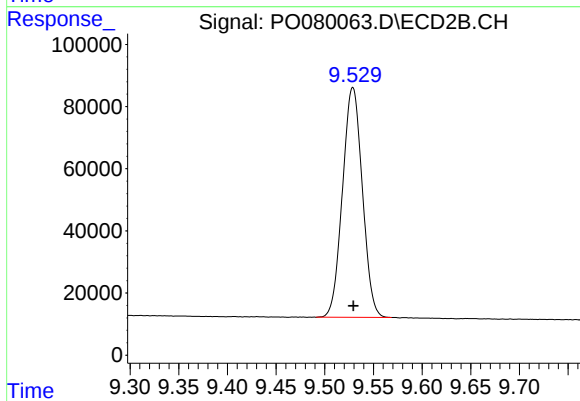
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 1211762
Conc: 52.91 ng/ml



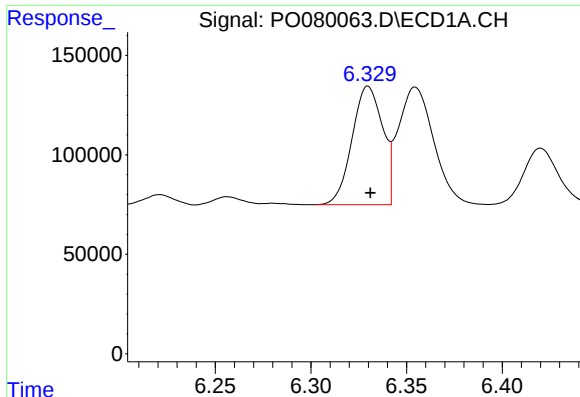
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 2379373
Conc: 50.72 ng/ml



#2 Decachlorobiphenyl

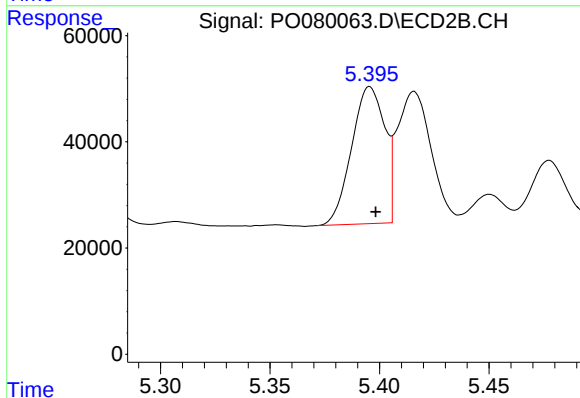
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 1049652
Conc: 50.51 ng/ml



#3 AR-1016-1

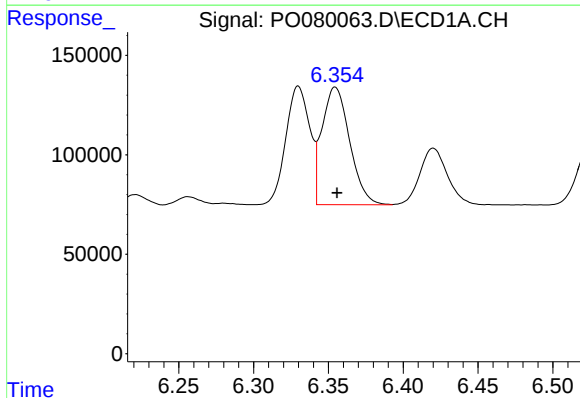
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 663752
Conc: 301.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



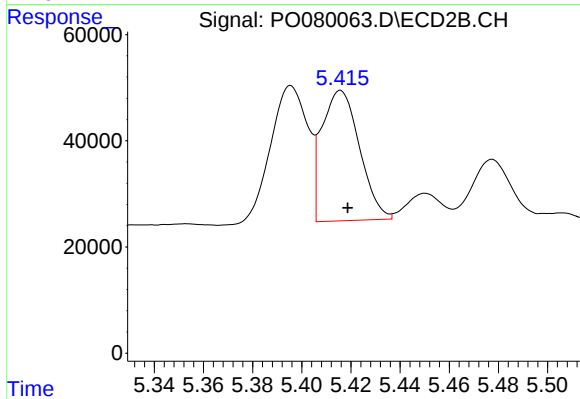
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 271467
Conc: 288.82 ng/ml



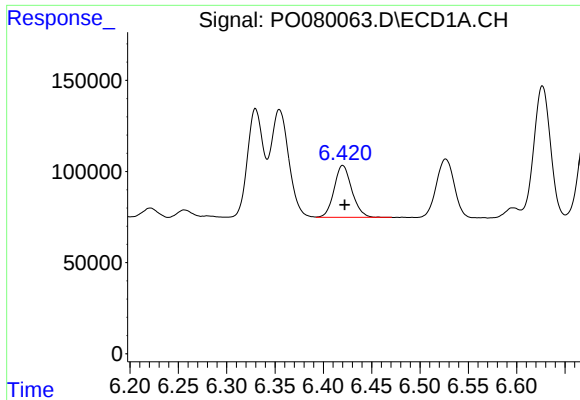
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 760749
Conc: 249.34 ng/ml



#4 AR-1016-2

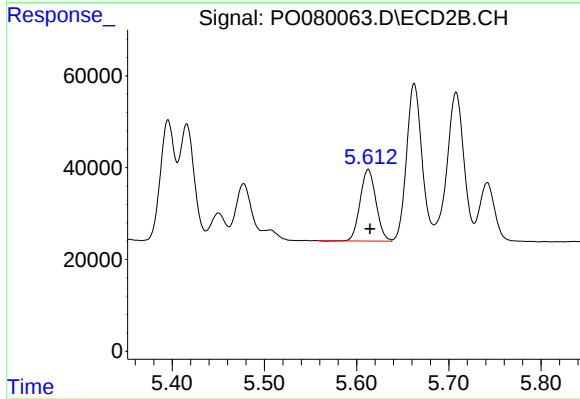
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 261797
Conc: 205.78 ng/ml



#5 AR-1016-3

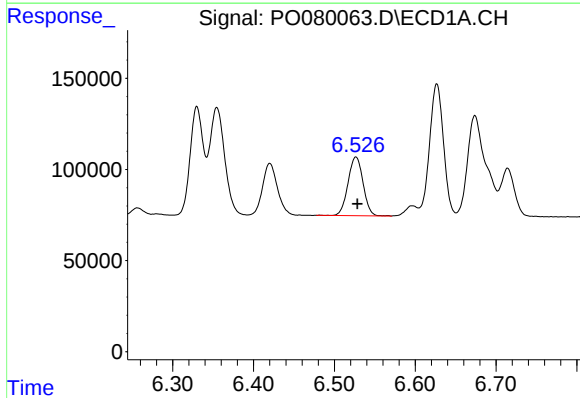
R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 362620
Conc: 192.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



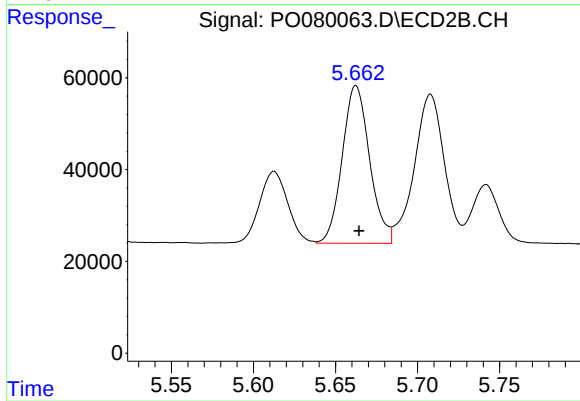
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 186270
Conc: 264.21 ng/ml



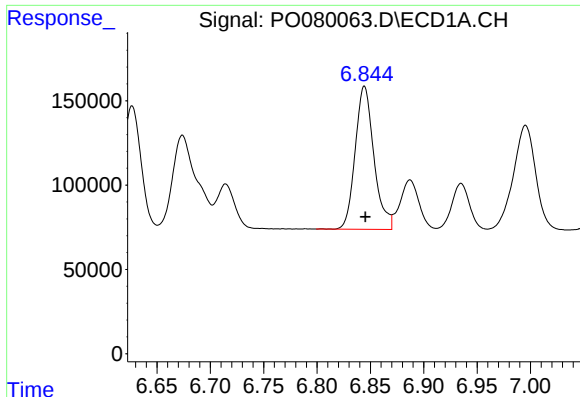
#6 AR-1016-4

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 416516
Conc: 270.13 ng/ml



#6 AR-1016-4

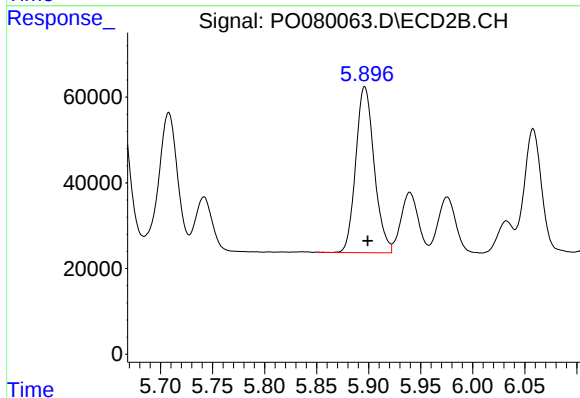
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 399887
Conc: 661.77 ng/ml



#7 AR-1016-5

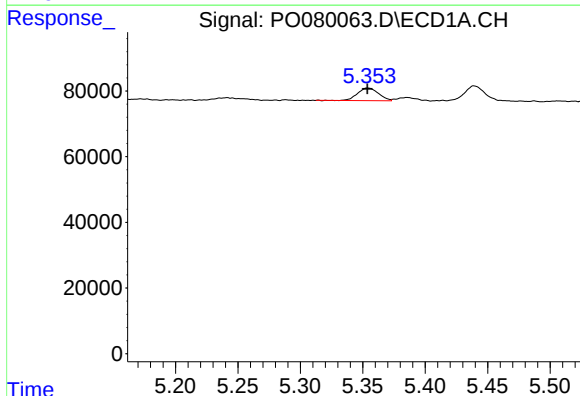
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1035886
Conc: 684.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



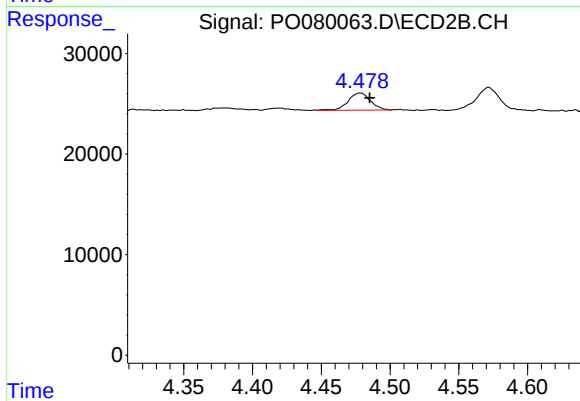
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 477348
Conc: 648.18 ng/ml



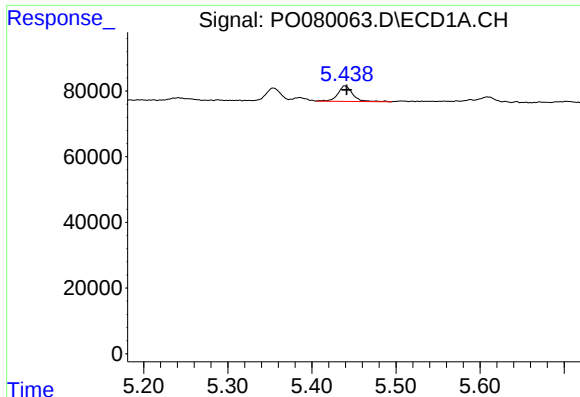
#9 AR-1221-2

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 45441
Conc: 98.96 ng/ml



#9 AR-1221-2

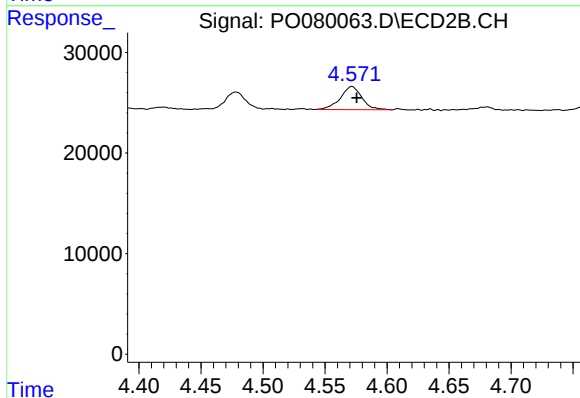
R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 19286
Conc: 89.92 ng/ml



#10 AR-1221-3

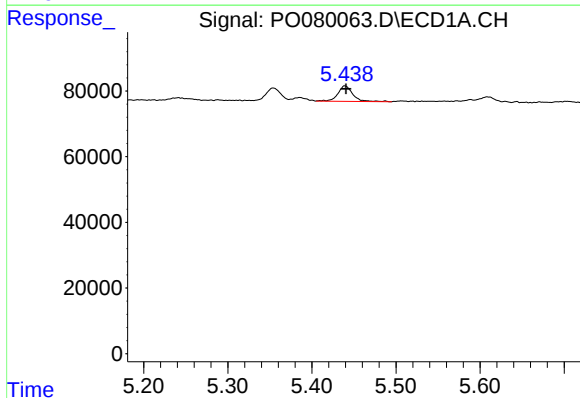
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 58098
Conc: 37.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



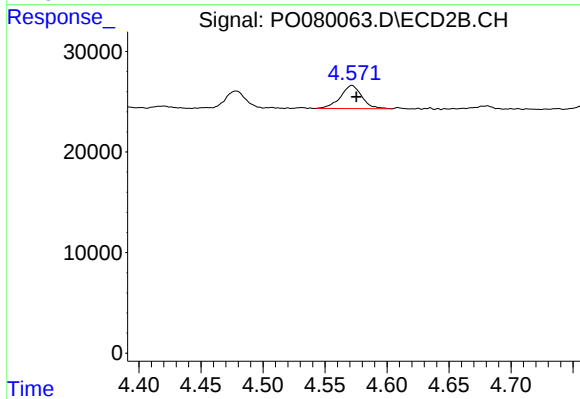
#10 AR-1221-3

R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 27803
Conc: 42.83 ng/ml



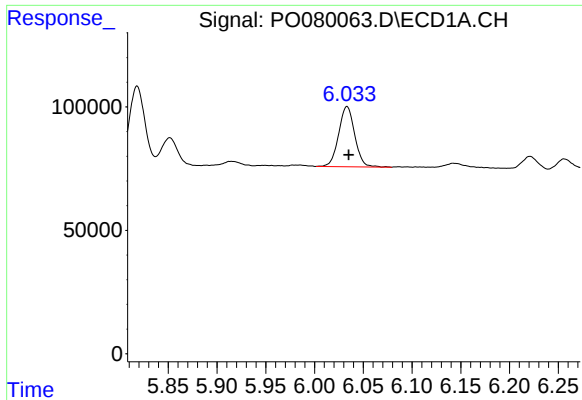
#11 AR-1232-1

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 58098
Conc: 40.77 ng/ml



#11 AR-1232-1

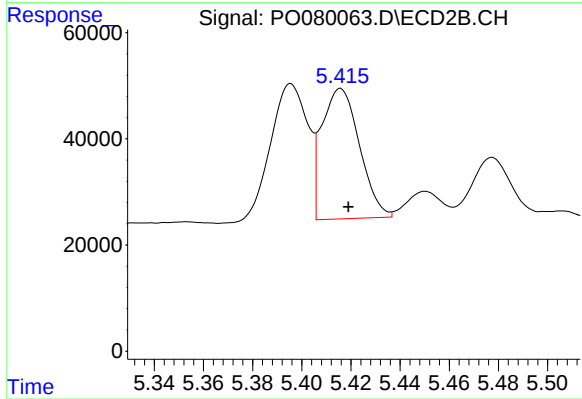
R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 27803
Conc: 46.11 ng/ml



#12 AR-1232-2

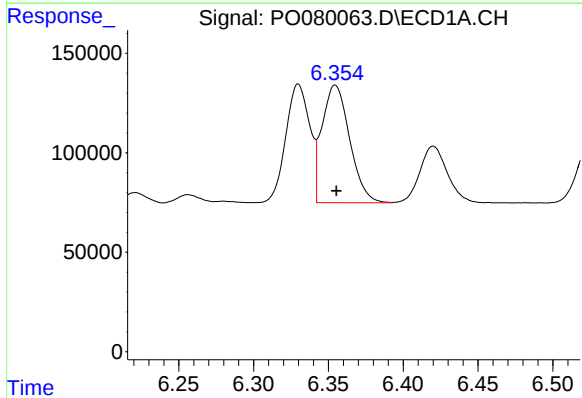
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 280463
Conc: 401.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



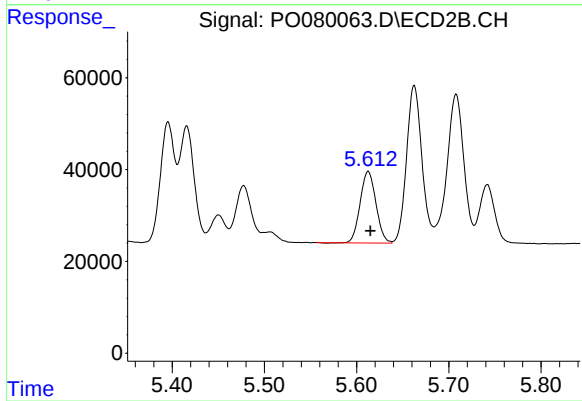
#12 AR-1232-2

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 261797
Conc: 465.55 ng/ml



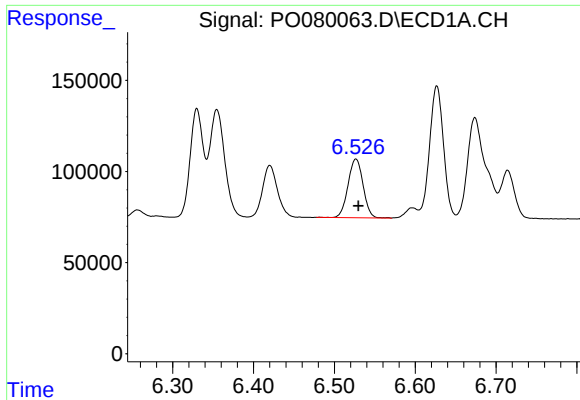
#13 AR-1232-3

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 760749
Conc: 570.80 ng/ml



#13 AR-1232-3

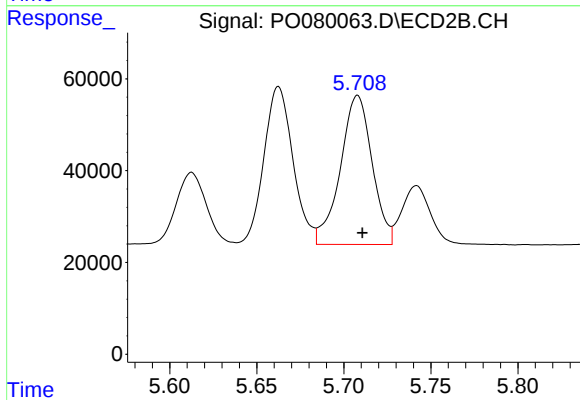
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 186270
Conc: 618.71 ng/ml



#14 AR-1232-4

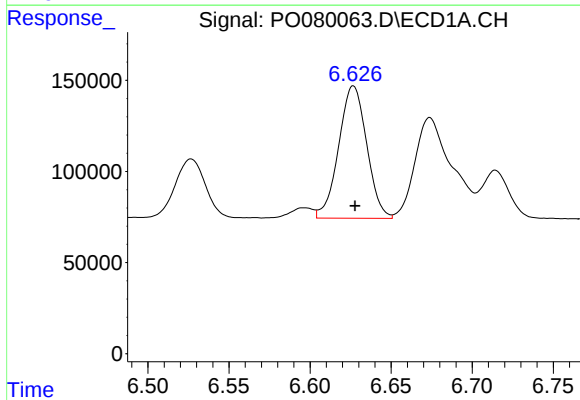
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 416516
Conc: 639.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



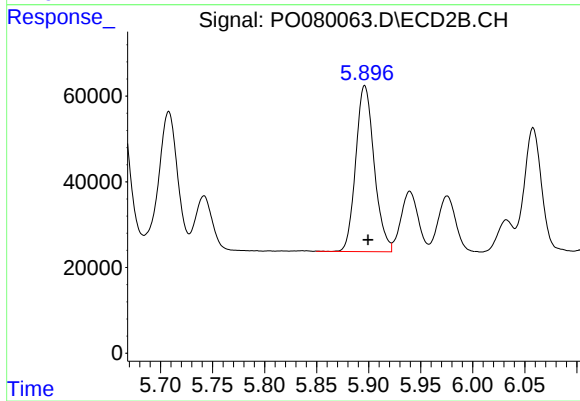
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 413948
Conc: 1454.13 ng/ml



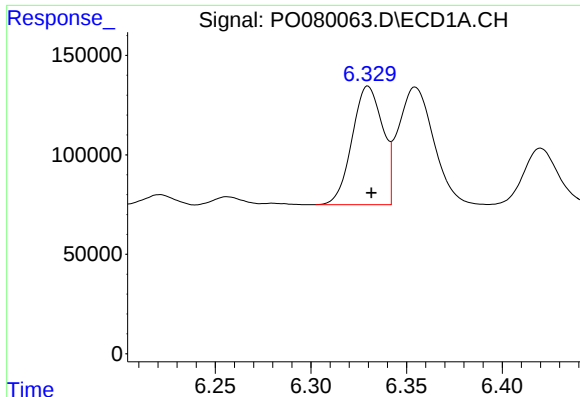
#15 AR-1232-5

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 875459
Conc: 1960.47 ng/ml



#15 AR-1232-5

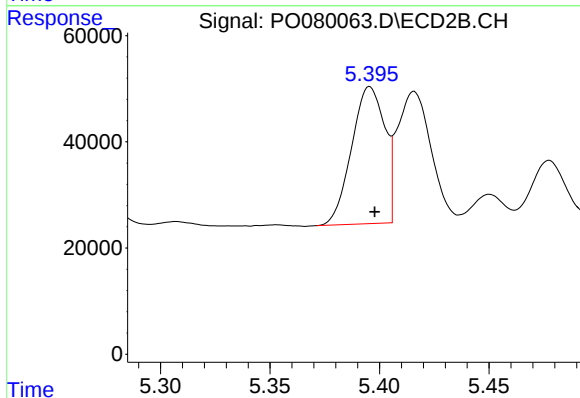
R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 477348
Conc: 1589.51 ng/ml



#16 AR-1242-1

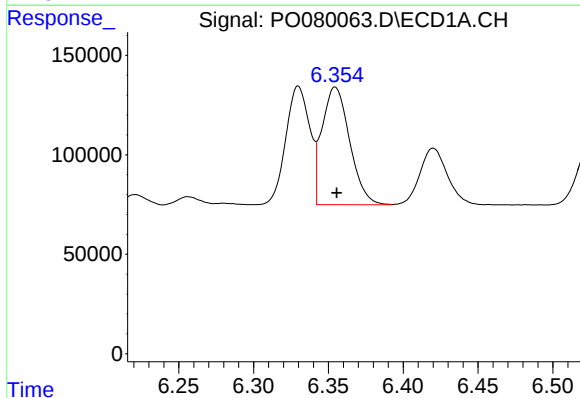
R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 663752
Conc: 398.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



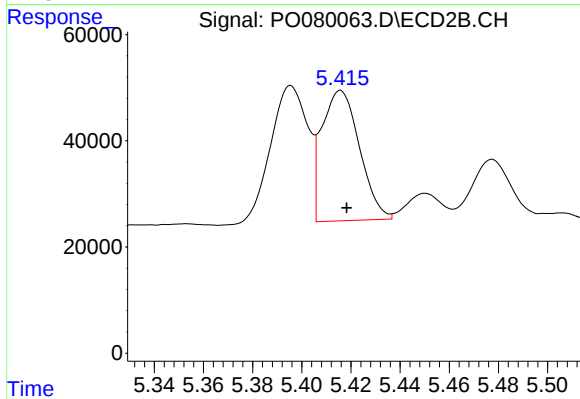
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 271467
Conc: 381.18 ng/ml



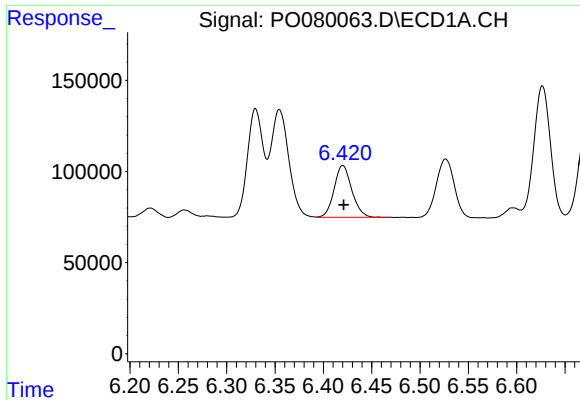
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 760749
Conc: 330.79 ng/ml



#17 AR-1242-2

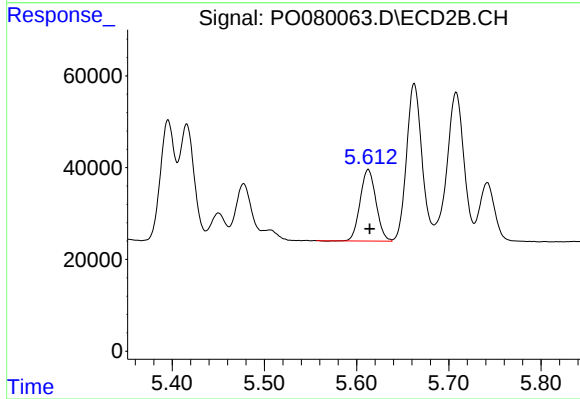
R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 261797
Conc: 270.35 ng/ml



#18 AR-1242-3

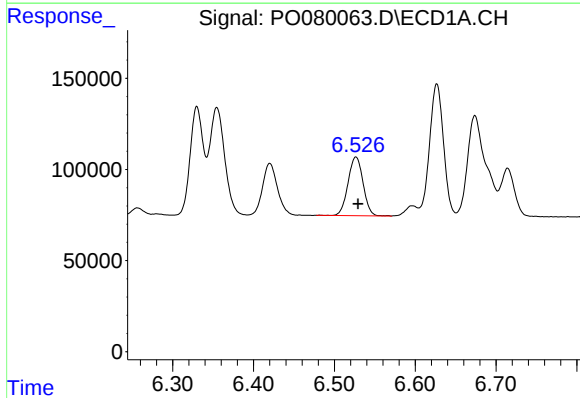
R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 362620
Conc: 255.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



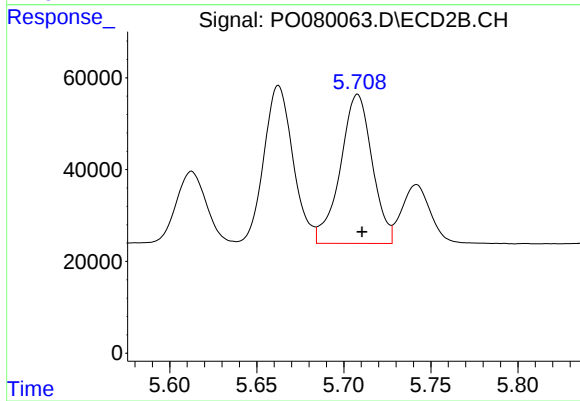
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 186270
Conc: 347.16 ng/ml



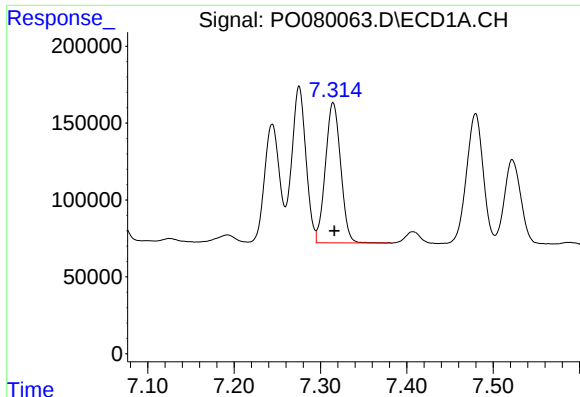
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 416516
Conc: 367.05 ng/ml



#19 AR-1242-4

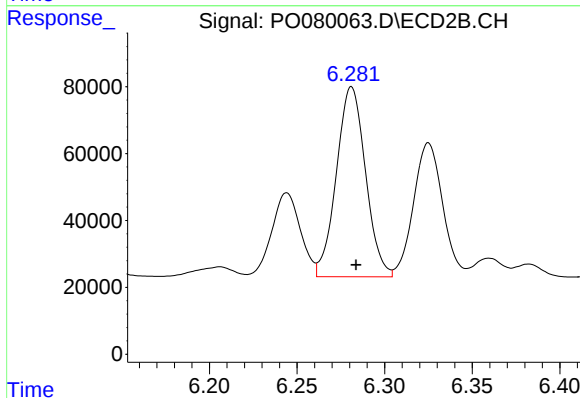
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 413948
Conc: 737.19 ng/ml



#20 AR-1242-5

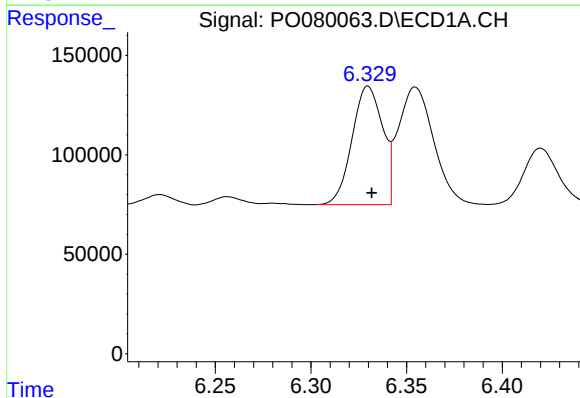
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1118691
Conc: 881.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



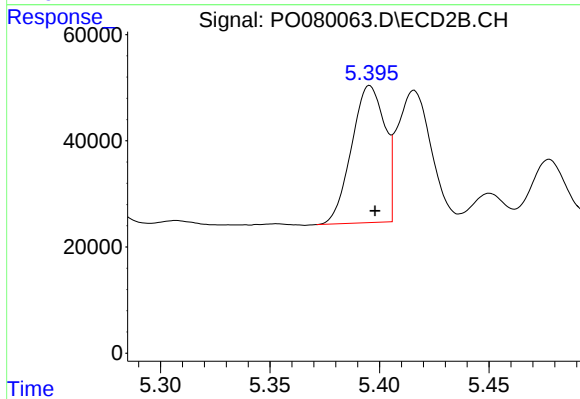
#20 AR-1242-5

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 657897
Conc: 1011.07 ng/ml



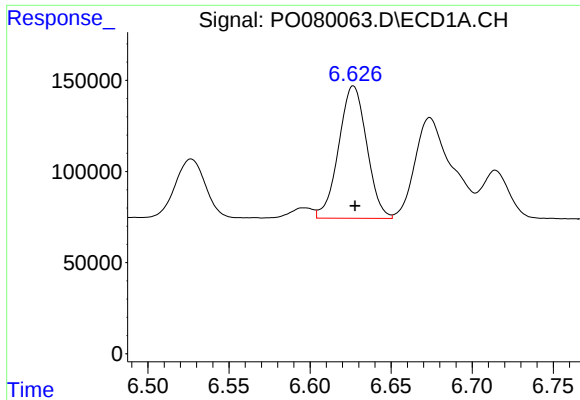
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 663752
Conc: 523.59 ng/ml



#21 AR-1248-1

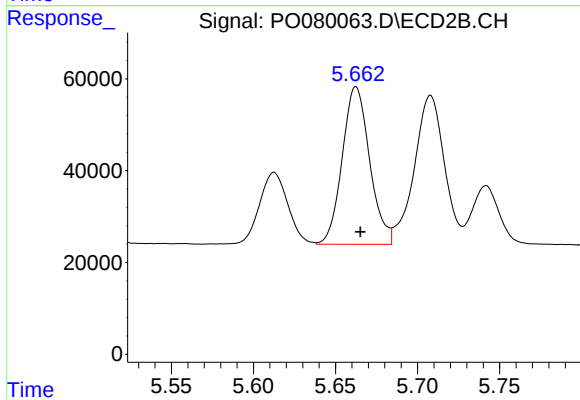
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 271467
Conc: 491.61 ng/ml



#22 AR-1248-2

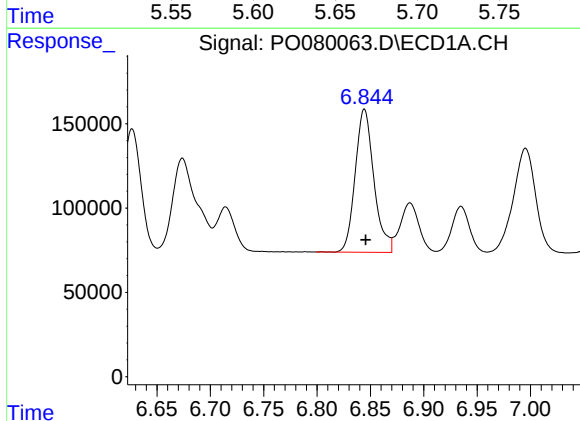
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 875459
Conc: 502.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



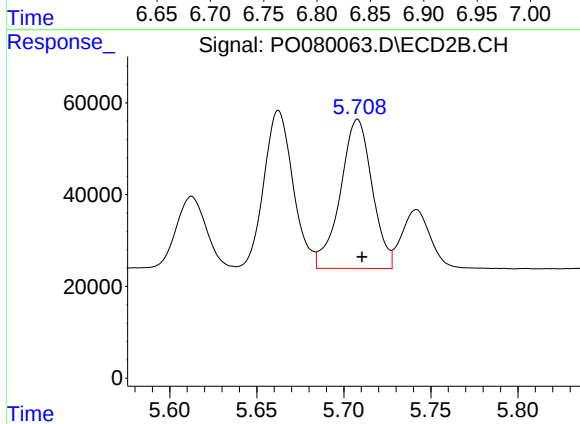
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 399887
Conc: 485.37 ng/ml



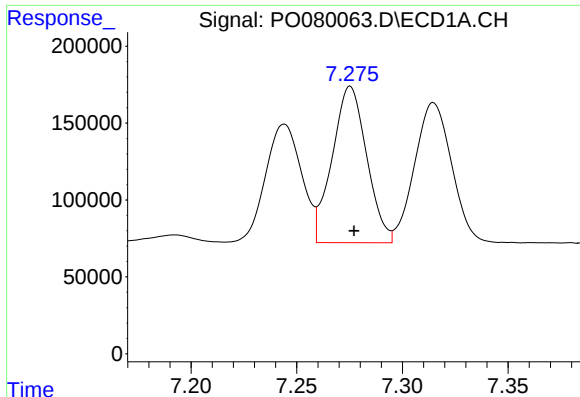
#23 AR-1248-3

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 1035886
Conc: 505.43 ng/ml



#23 AR-1248-3

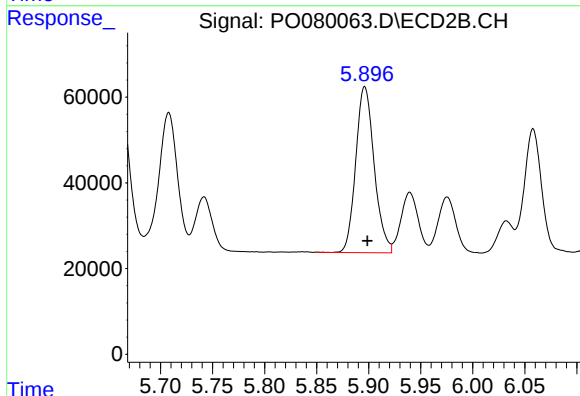
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 413948
Conc: 498.80 ng/ml



#24 AR-1248-4

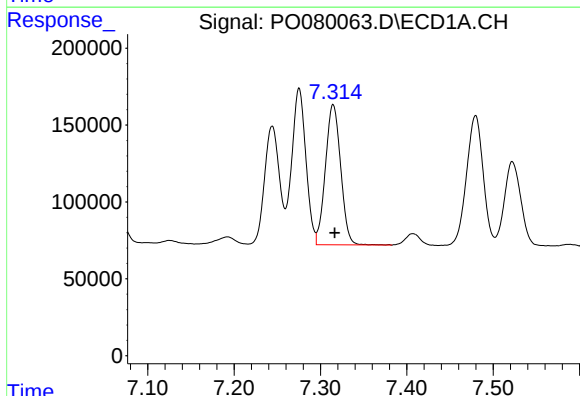
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 1155159
Conc: 493.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



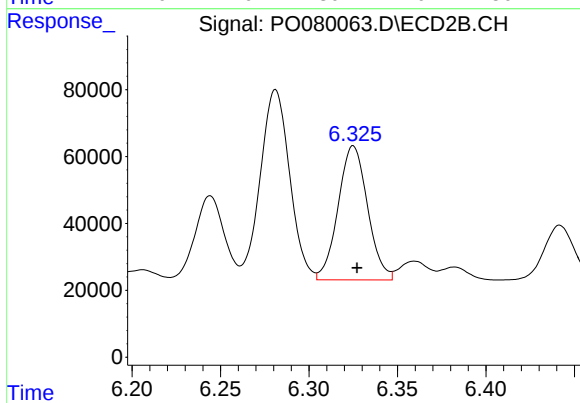
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 477348
Conc: 505.17 ng/ml



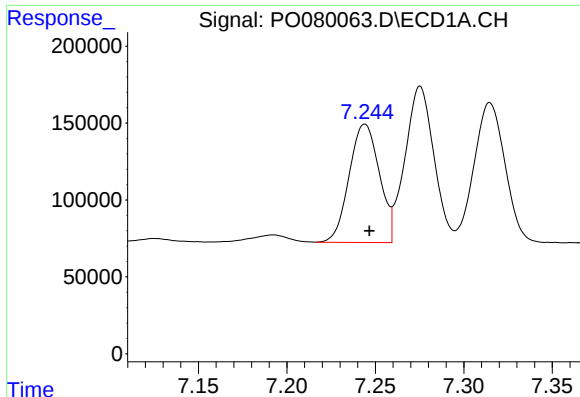
#25 AR-1248-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1118691
Conc: 491.95 ng/ml



#25 AR-1248-5

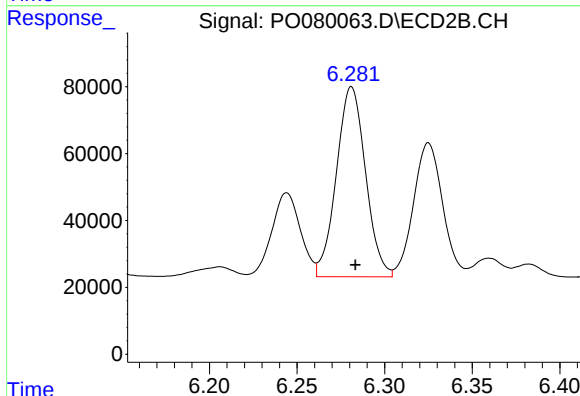
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 464531
Conc: 506.64 ng/ml



#26 AR-1254-1

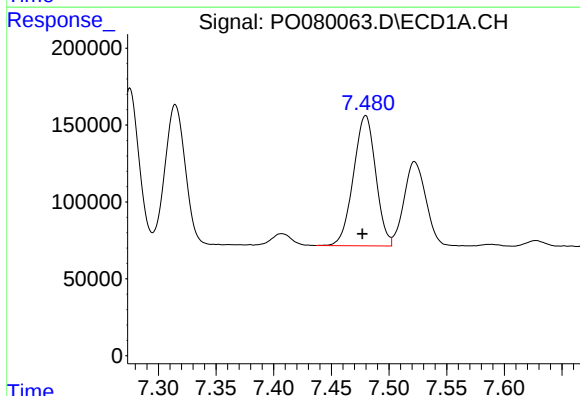
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 913438
Conc: 418.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



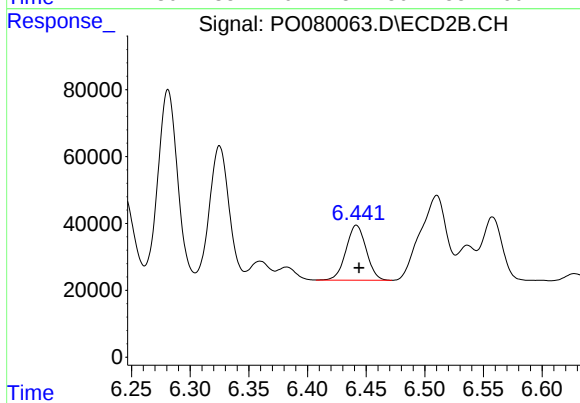
#26 AR-1254-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 657897
Conc: 485.15 ng/ml



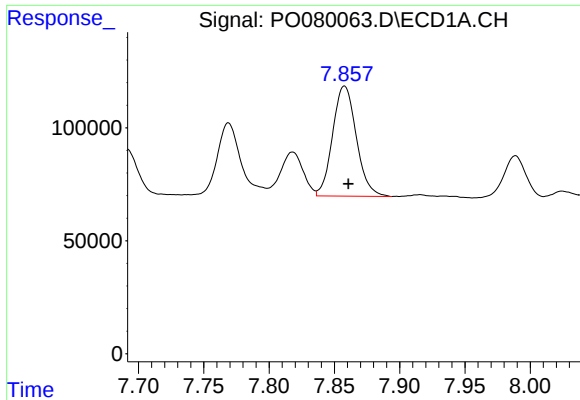
#27 AR-1254-2

R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 1138246
Conc: 346.63 ng/ml



#27 AR-1254-2

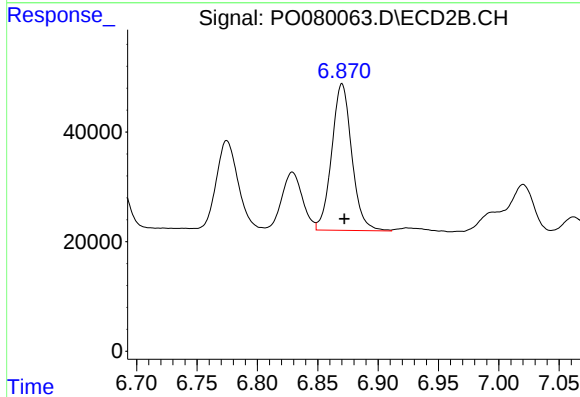
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 197877
Conc: 165.03 ng/ml



#28 AR-1254-3

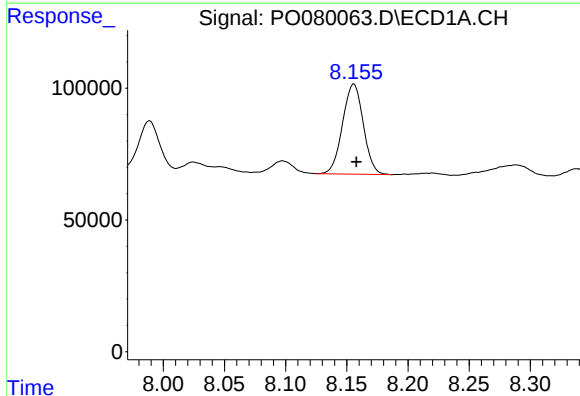
R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 616602
Conc: 179.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



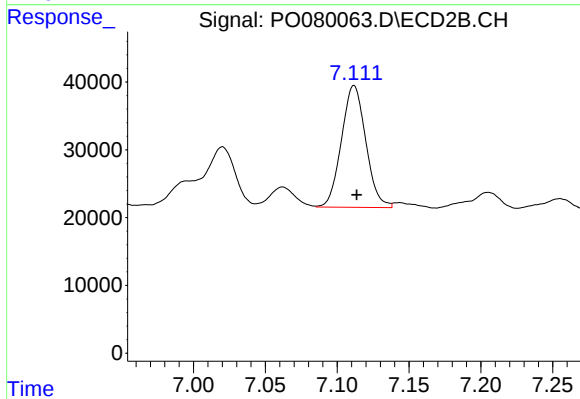
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 310380
Conc: 165.88 ng/ml



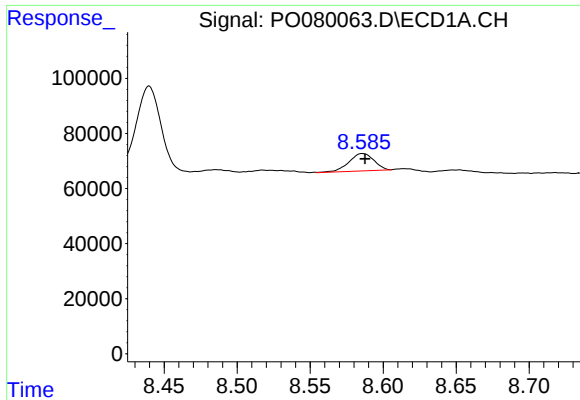
#29 AR-1254-4

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 405149
Conc: 159.30 ng/ml



#29 AR-1254-4

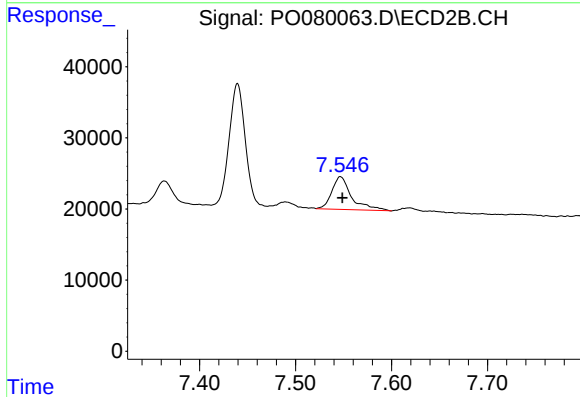
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 212023
Conc: 179.09 ng/ml



#30 AR-1254-5

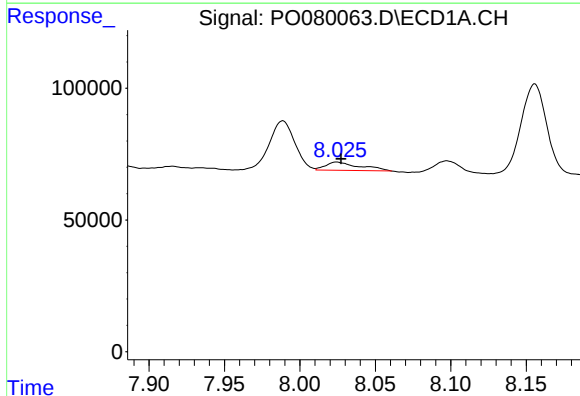
R.T.: 8.586 min
Delta R.T.: -0.002 min
Response: 75115
Conc: 28.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



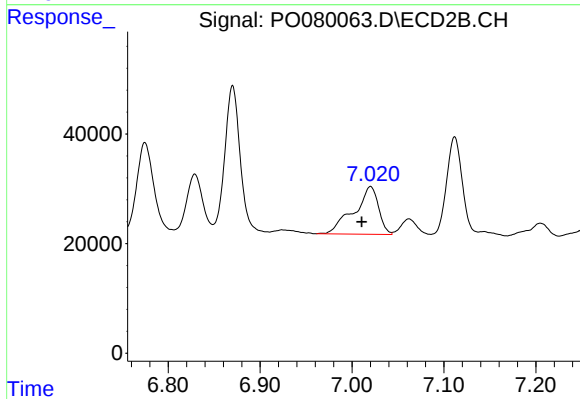
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 66006
Conc: 41.20 ng/ml



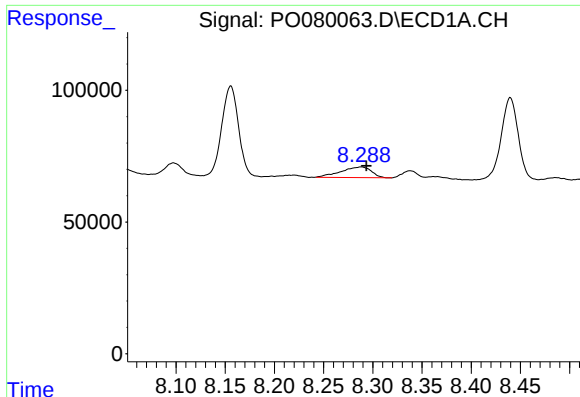
#31 AR-1260-1

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 48741
Conc: 19.87 ng/ml



#31 AR-1260-1

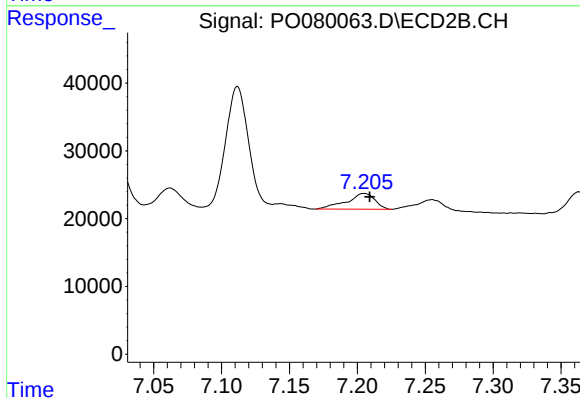
R.T.: 7.020 min
Delta R.T.: 0.009 min
Response: 162034
Conc: 125.18 ng/ml



#32 AR-1260-2

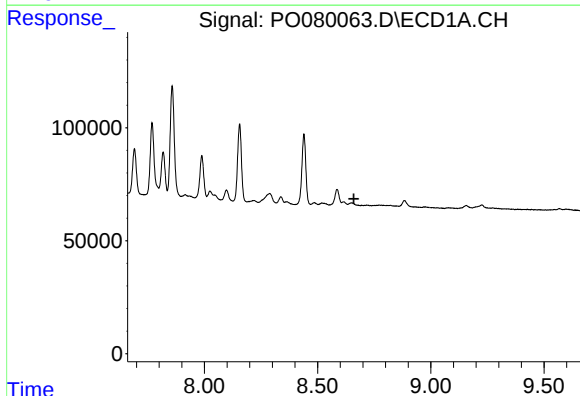
R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 88119
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



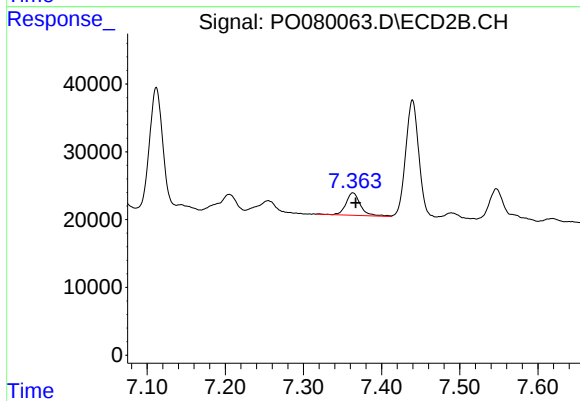
#32 AR-1260-2

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 33808
Conc: 22.10 ng/ml



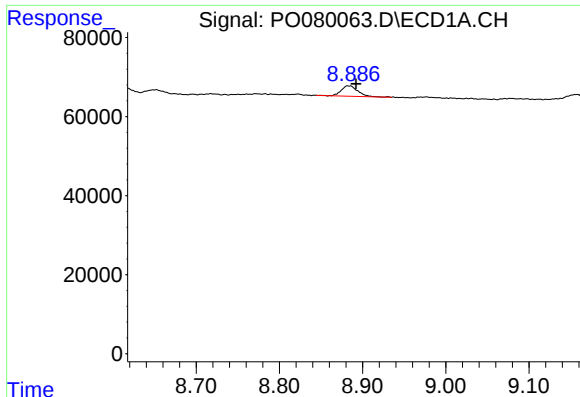
#33 AR-1260-3

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



#33 AR-1260-3

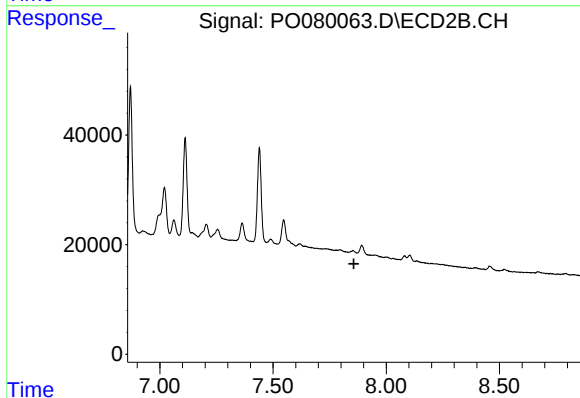
R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 42664
Conc: 29.22 ng/ml



#34 AR-1260-4

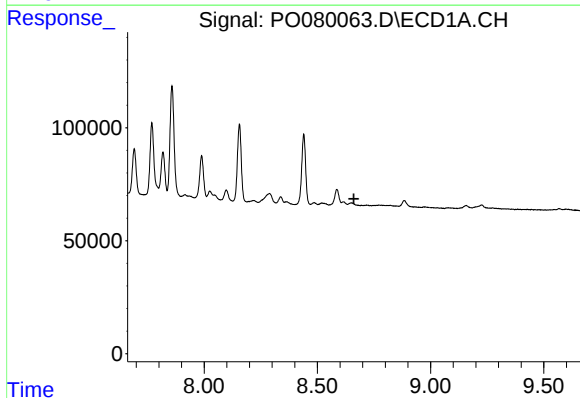
R.T.: 8.883 min
Delta R.T.: -0.009 min
Response: 36552
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



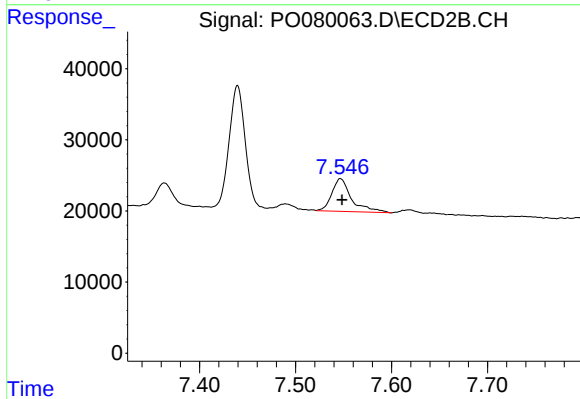
#34 AR-1260-4

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.: -0.002 min
Response: 66006
Conc: 78.41 ng/ml