

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2021 00:54
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:01:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.020	4.227	3649743	1434292	54.588	50.016
2)	SA Decachlor...	11.146	9.679	2750040	1315751	54.070	49.716
Target Compounds							
3)	L1 AR-1016-1	6.351	5.508	957741	442629	404.530	370.415
4)	L1 AR-1016-2	6.375	5.529	1322839	580775	399.955	366.540
5)	L1 AR-1016-3	6.441	5.726	815137	318803	401.662	373.287
6)	L1 AR-1016-4	6.549	5.777	665340	255598	406.072	355.447
7)	L1 AR-1016-5	6.866	6.013	665965	330191	413.707	371.701
8)	L2 AR-1221-1	5.268	4.489	106190	46708	149.863	137.146
9)	L2 AR-1221-2	5.372	4.590	151086	69091	291.421	271.554
10)	L2 AR-1221-3	5.460	4.682	546415	238193	326.205	296.811
11)	L3 AR-1232-1	5.460	4.682	546415	238193	372.484	335.189
12)	L3 AR-1232-2	6.053	5.529	695585	580775	965.323	860.672
13)	L3 AR-1232-3	6.375	5.726	1322839	318803	940.643	900.156
14)	L3 AR-1232-4	6.549	5.822	665340	324086	982.116	990.296
15)	L3 AR-1232-5	6.647	6.013	512646	330191	1081.167	964.537
16)	L4 AR-1242-1	6.351	5.508	957741	442629	530.162	495.940
17)	L4 AR-1242-2	6.375	5.529	1322839	580775	528.013	491.526
18)	L4 AR-1242-3	6.441	5.726	815137	318803	528.881	500.560
19)	L4 AR-1242-4	6.549	5.822	665340	324086	539.805	507.670
20)	L4 AR-1242-5	7.336	6.398	709003	401698	538.925	514.941
21)	L5 AR-1248-1	6.351	5.508	957741	442629	689.855	654.543
22)	L5 AR-1248-2	6.647	5.777	512646	255598	275.756	268.132
23)	L5 AR-1248-3	6.866	5.822	665965	324086	314.719	331.870
24)	L5 AR-1248-4	7.297	6.013	668224	330191	274.820	285.568
25)	L5 AR-1248-5	7.336	6.443	709003	340431	298.728	307.197
26)	L6 AR-1254-1	7.266	6.398	535349	401698	231.756	239.068
27)	L6 AR-1254-2	7.502	6.559	593417	96977	165.016	65.529 #
28)	L6 AR-1254-3	7.880	6.990	224442	130545	59.678	55.866
29)	L6 AR-1254-4	8.178	7.231	172747	100102	63.676	68.299
30)	L6 AR-1254-5	8.608	7.669	35160	32671	12.689	16.388 #
31)	L7 AR-1260-1	8.047	7.143	37470	48012	14.321	30.871 #
32)	L7 AR-1260-2	8.312	7.324	45883	19605	14.568	10.387 #
33)	L7 AR-1260-3	0.000	7.486	0	24317	N.D.	13.589 #
34)	L7 AR-1260-4	8.908	0.000	19736	0	7.411	N.D. #
35)	L7 AR-1260-5	9.251	0.000	13337	0	2.527	N.D. #
36)	L8 AR-1262-1	0.000	7.669	0	32671	N.D.	29.061 #
37)	L8 AR-1262-2	9.251	0.000	13337	0	2.157	N.D. #

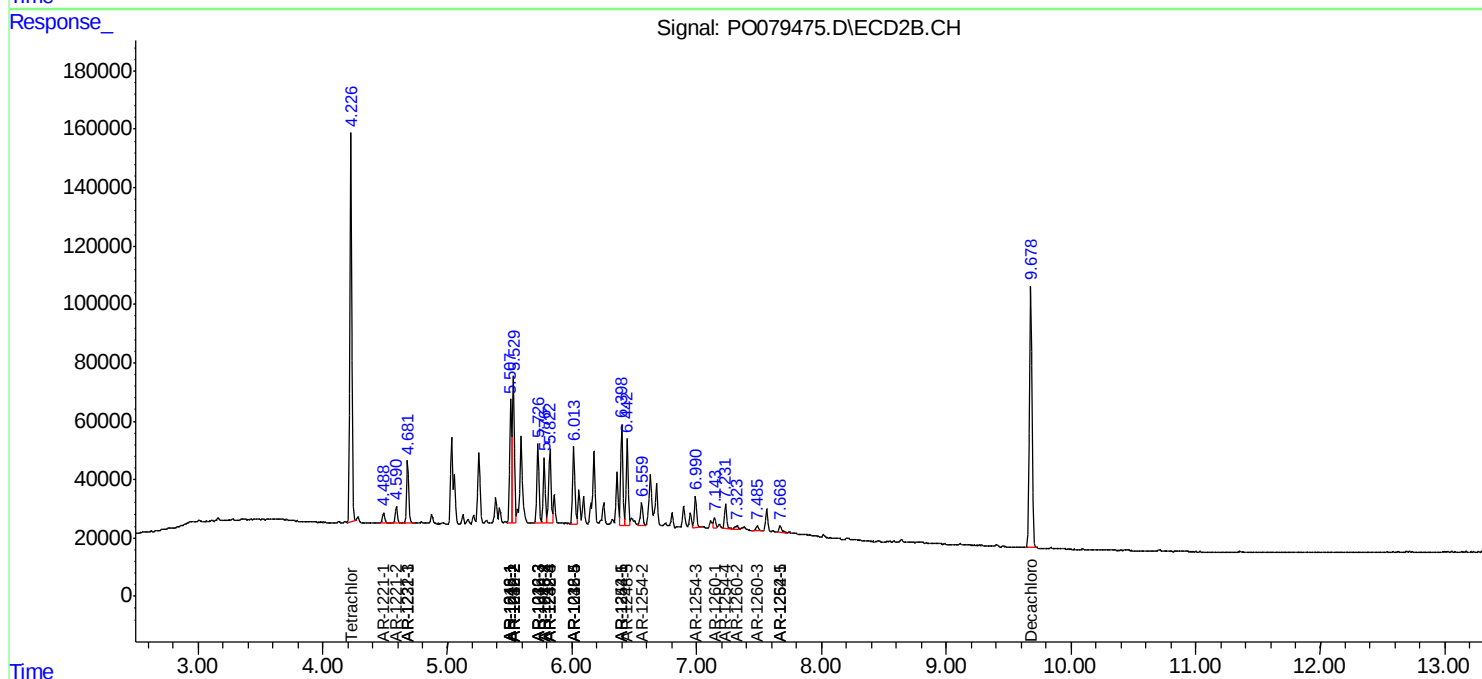
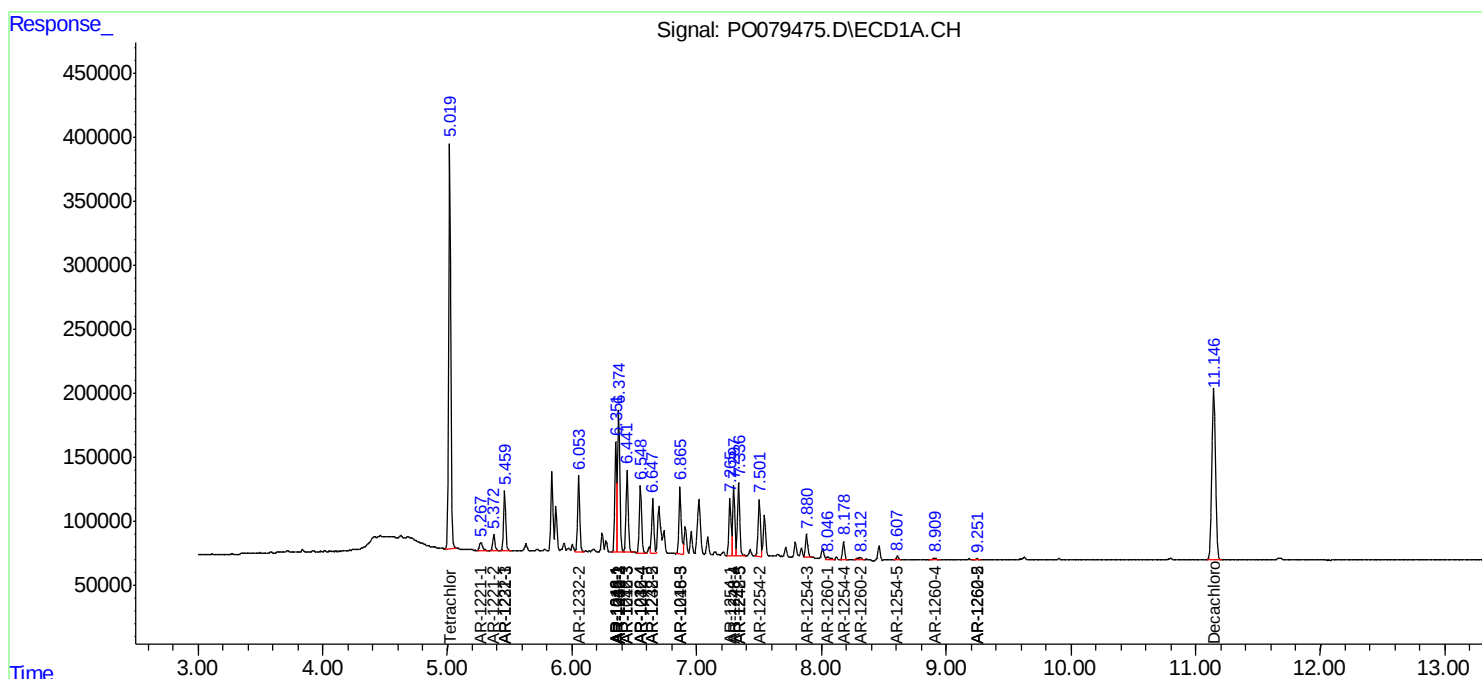
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

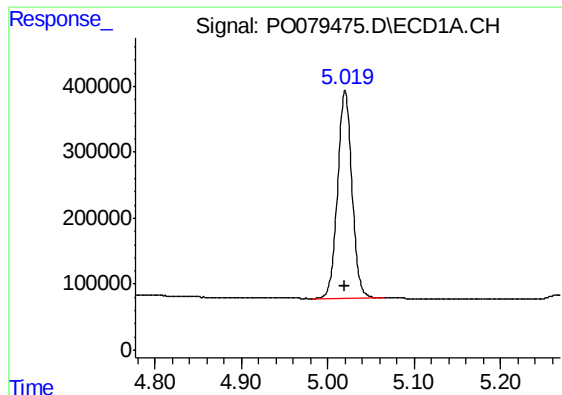
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2021 00:54
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:01:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

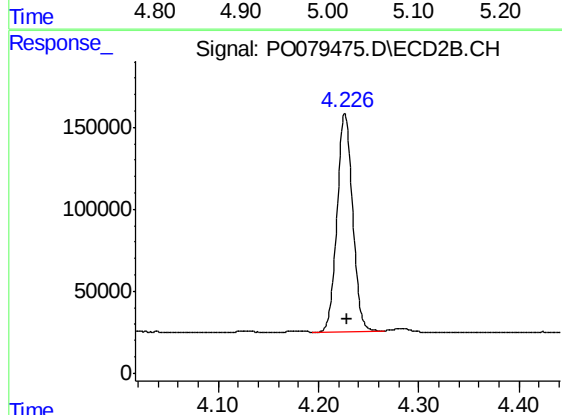




#1 Tetrachloro-m-xylene

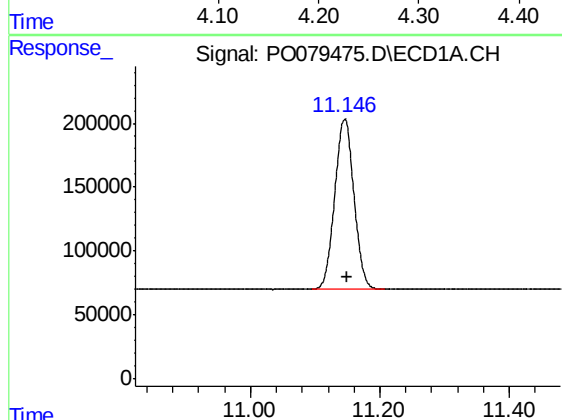
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3649743
Conc: 54.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



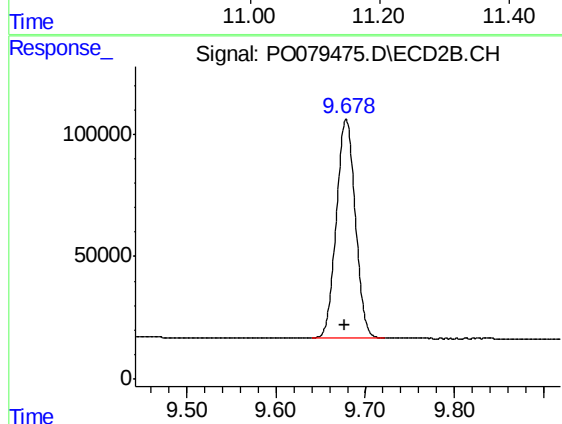
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 1434292
Conc: 50.02 ng/ml



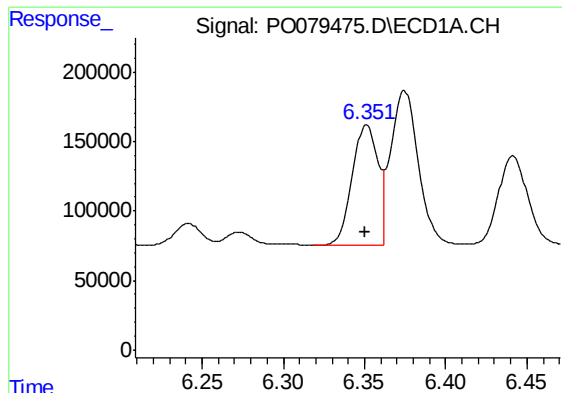
#2 Decachlorobiphenyl

R.T.: 11.146 min
Delta R.T.: -0.004 min
Response: 2750040
Conc: 54.07 ng/ml



#2 Decachlorobiphenyl

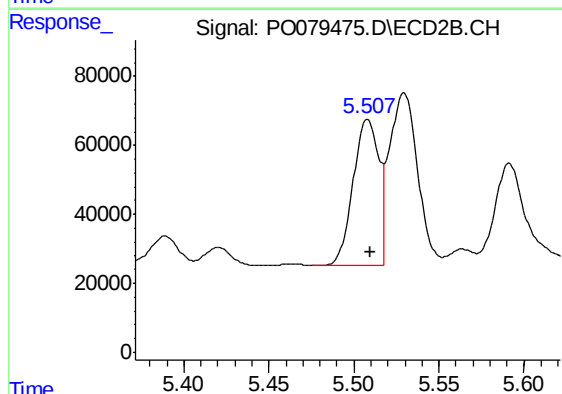
R.T.: 9.679 min
Delta R.T.: 0.002 min
Response: 1315751
Conc: 49.72 ng/ml



#3 AR-1016-1

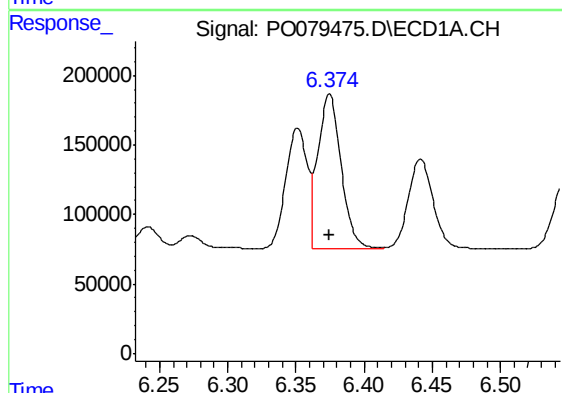
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 957741
Conc: 404.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



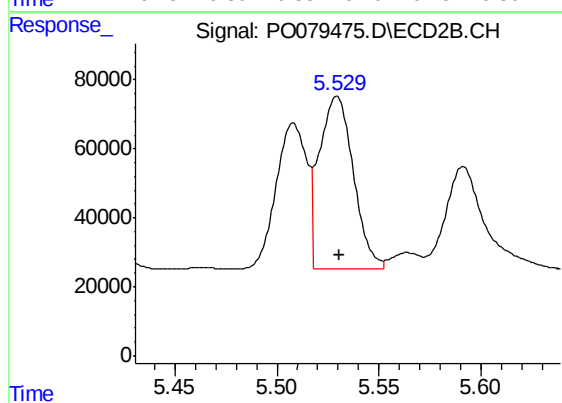
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 442629
Conc: 370.41 ng/ml



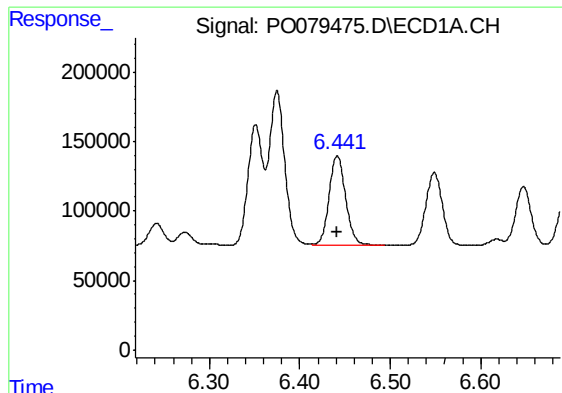
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1322839
Conc: 399.95 ng/ml



#4 AR-1016-2

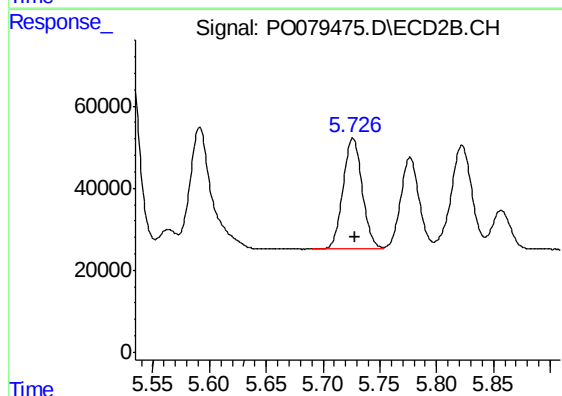
R.T.: 5.529 min
Delta R.T.: -0.001 min
Response: 580775
Conc: 366.54 ng/ml



#5 AR-1016-3

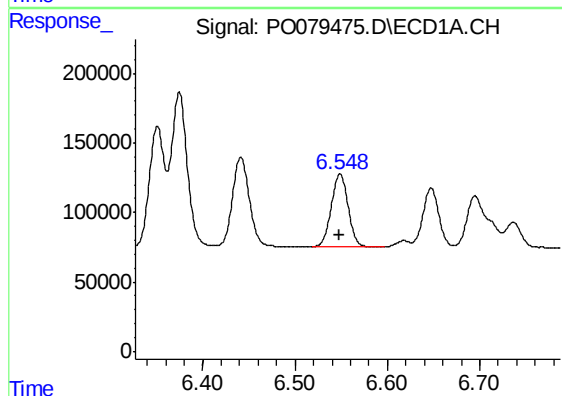
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 815137
Conc: 401.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



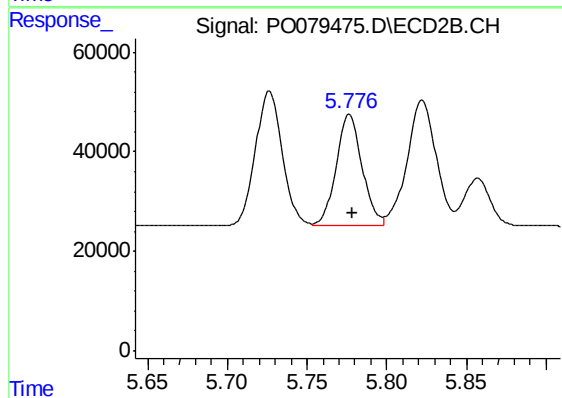
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 318803
Conc: 373.29 ng/ml



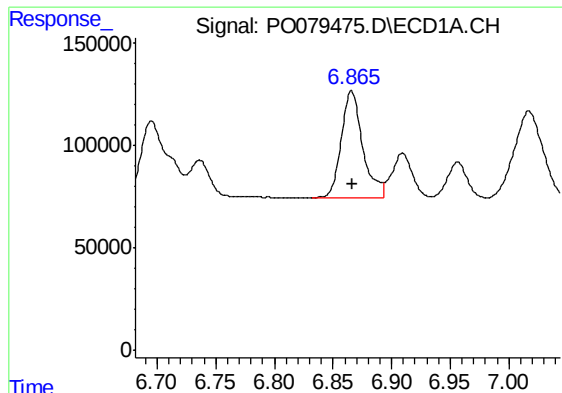
#6 AR-1016-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 665340
Conc: 406.07 ng/ml



#6 AR-1016-4

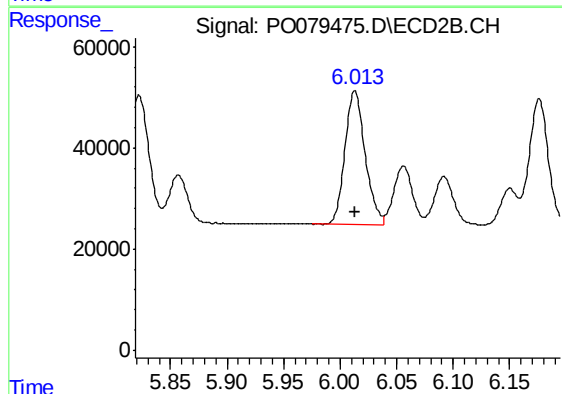
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 255598
Conc: 355.45 ng/ml



#7 AR-1016-5

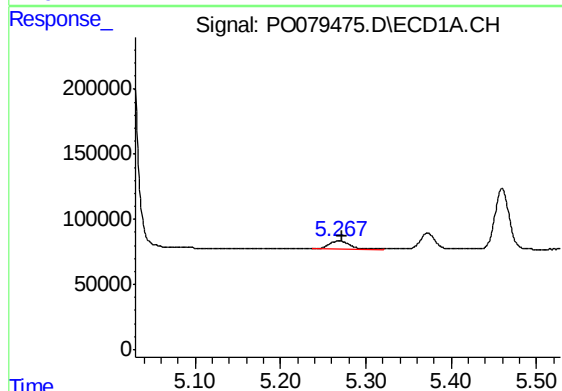
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 665965
Conc: 413.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



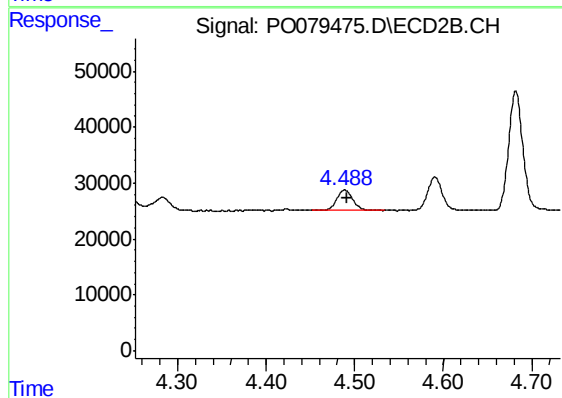
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 330191
Conc: 371.70 ng/ml



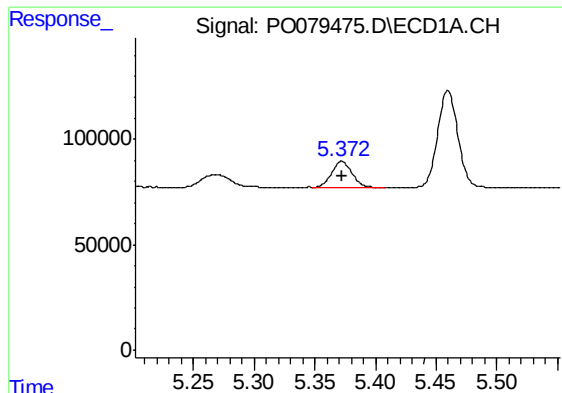
#8 AR-1221-1

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 106190
Conc: 149.86 ng/ml



#8 AR-1221-1

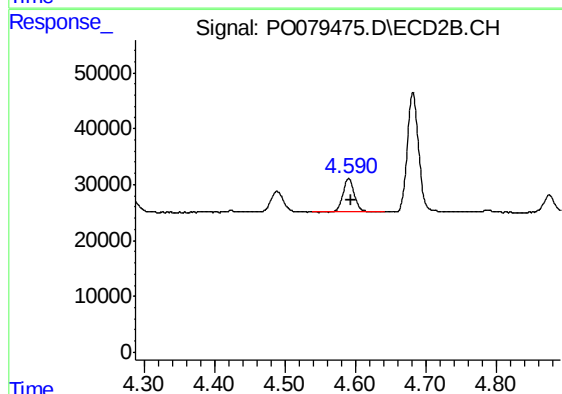
R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 46708
Conc: 137.15 ng/ml



#9 AR-1221-2

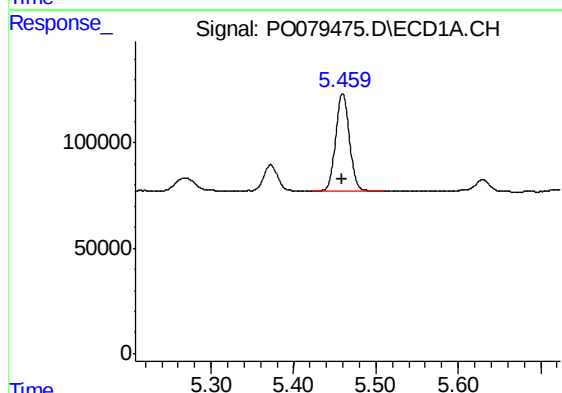
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 151086
Conc: 291.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



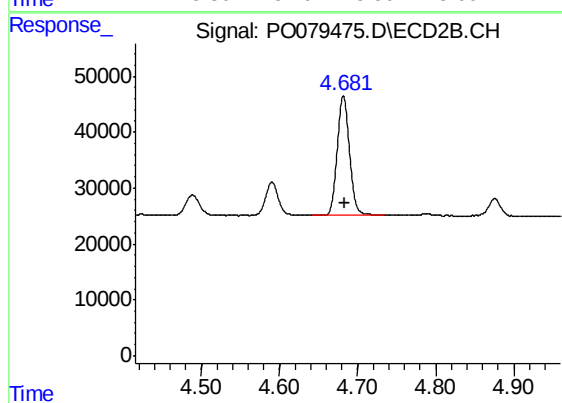
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 69091
Conc: 271.55 ng/ml



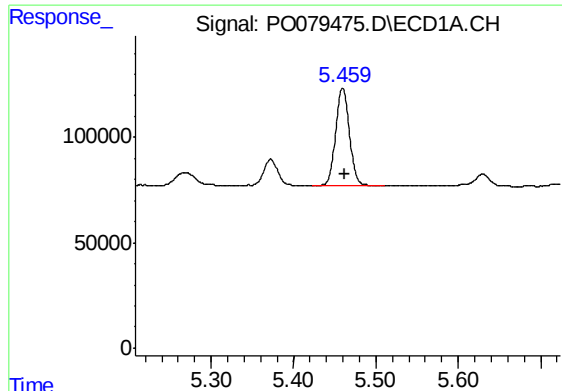
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 546415
Conc: 326.20 ng/ml



#10 AR-1221-3

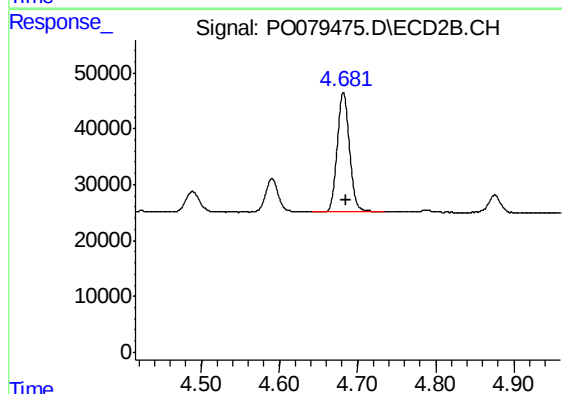
R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 238193
Conc: 296.81 ng/ml



#11 AR-1232-1

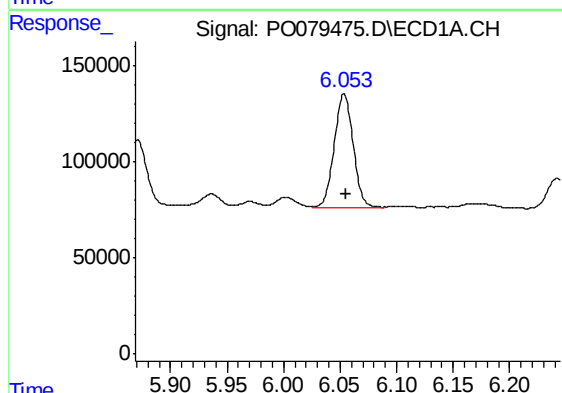
R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 546415
Conc: 372.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



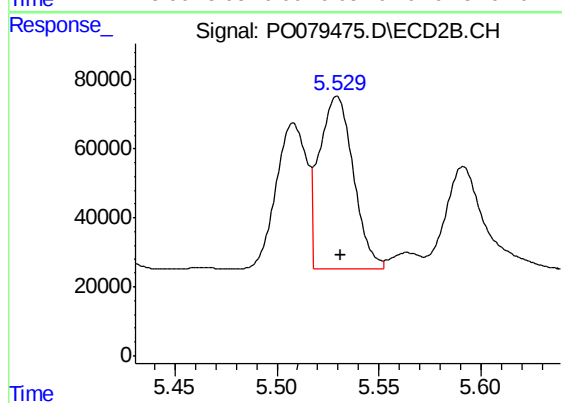
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 238193
Conc: 335.19 ng/ml



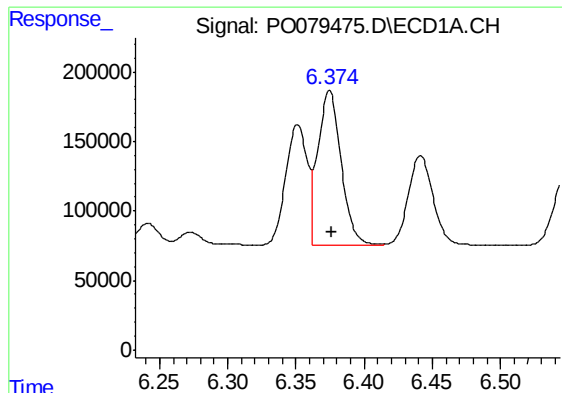
#12 AR-1232-2

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 695585
Conc: 965.32 ng/ml



#12 AR-1232-2

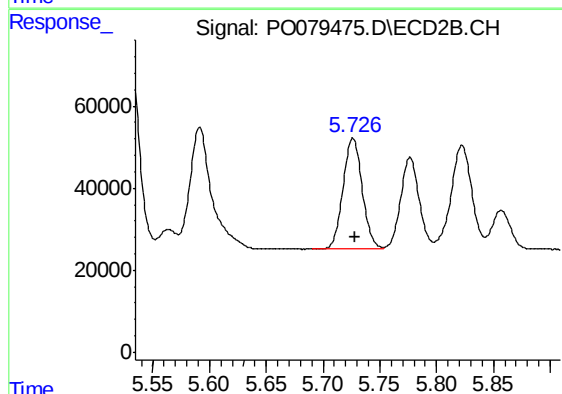
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 580775
Conc: 860.67 ng/ml



#13 AR-1232-3

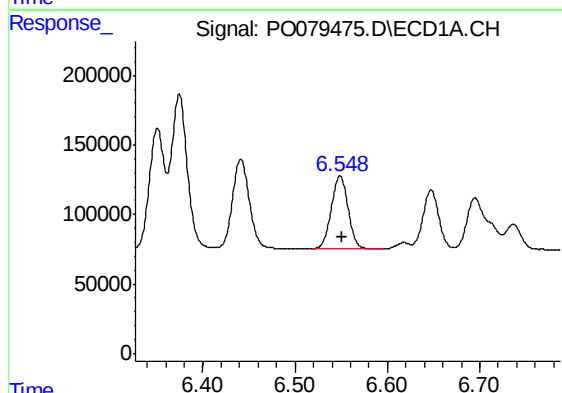
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 1322839
Conc: 940.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



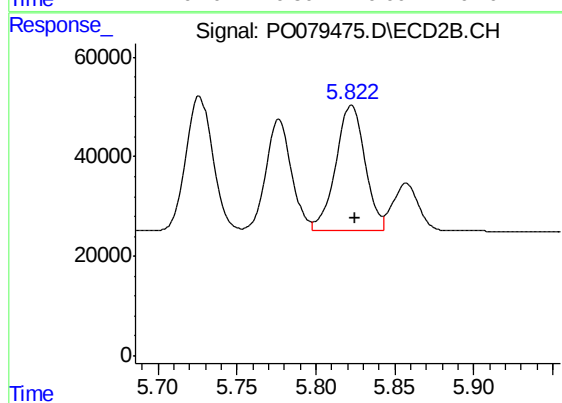
#13 AR-1232-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 318803
Conc: 900.16 ng/ml



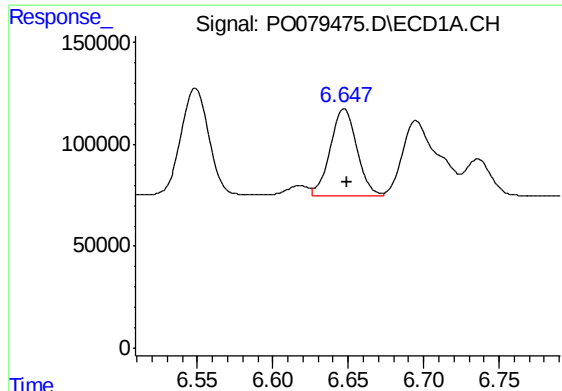
#14 AR-1232-4

R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 665340
Conc: 982.12 ng/ml



#14 AR-1232-4

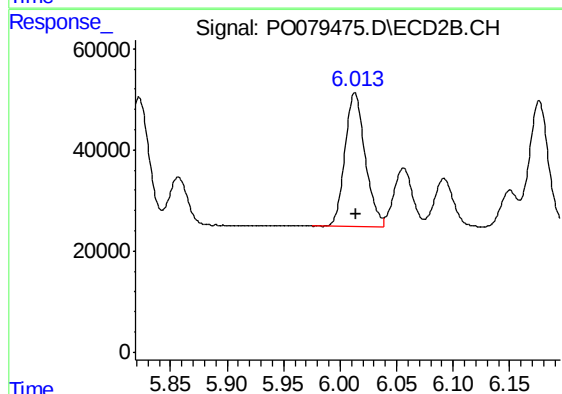
R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 324086
Conc: 990.30 ng/ml



#15 AR-1232-5

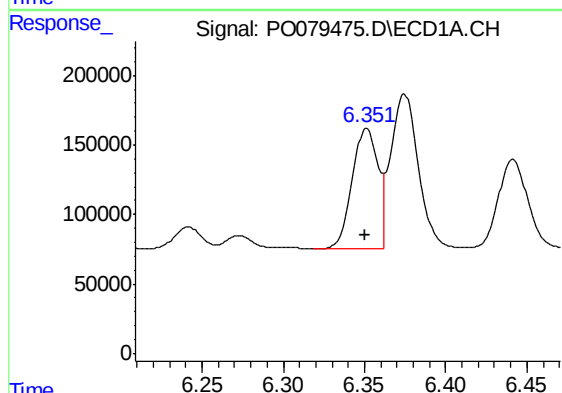
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 512646
Conc: 1081.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



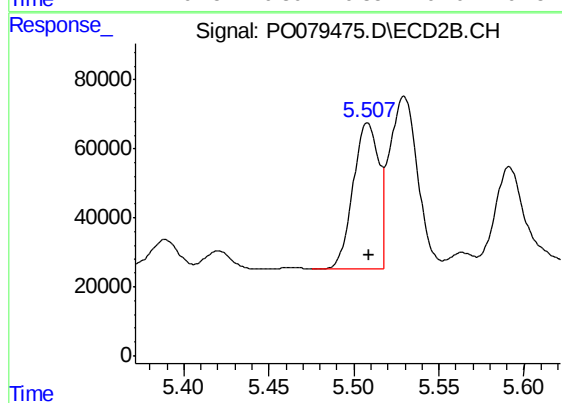
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 330191
Conc: 964.54 ng/ml



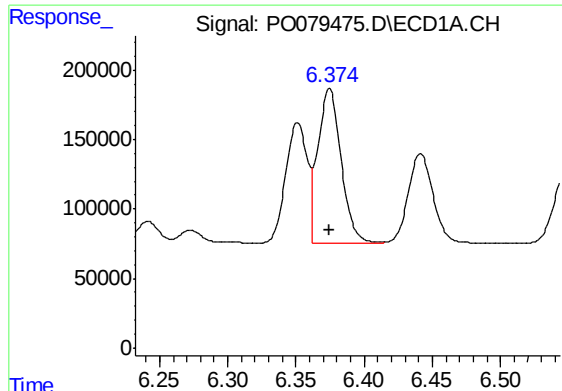
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 957741
Conc: 530.16 ng/ml



#16 AR-1242-1

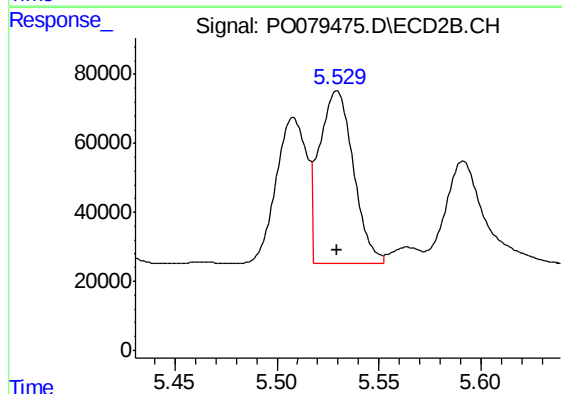
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 442629
Conc: 495.94 ng/ml



#17 AR-1242-2

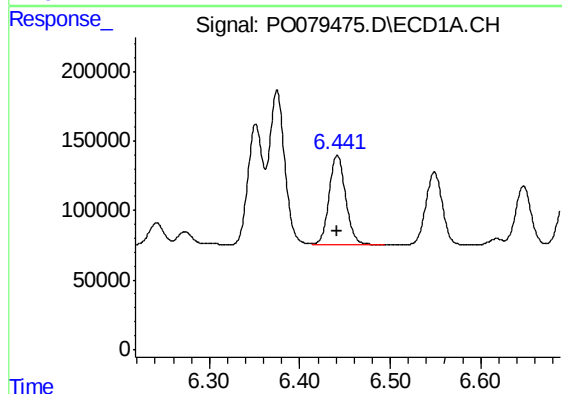
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1322839
Conc: 528.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



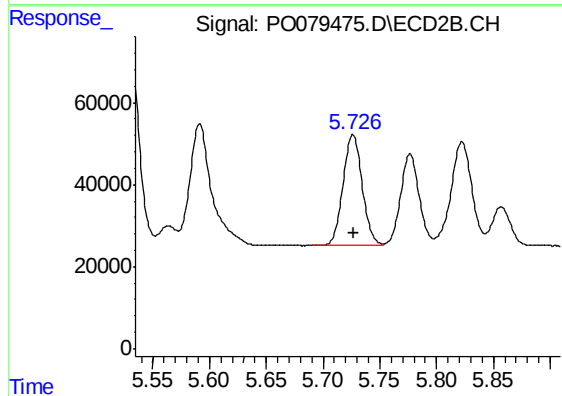
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 580775
Conc: 491.53 ng/ml



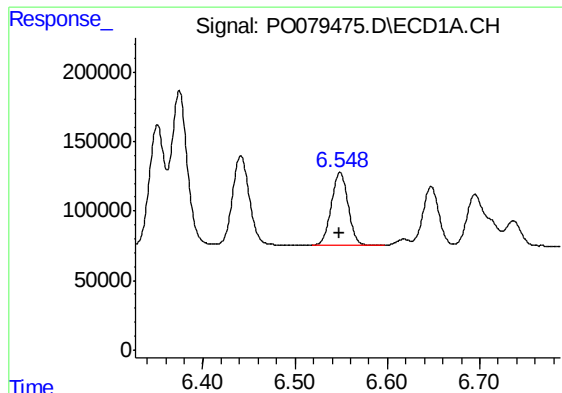
#18 AR-1242-3

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 815137
Conc: 528.88 ng/ml



#18 AR-1242-3

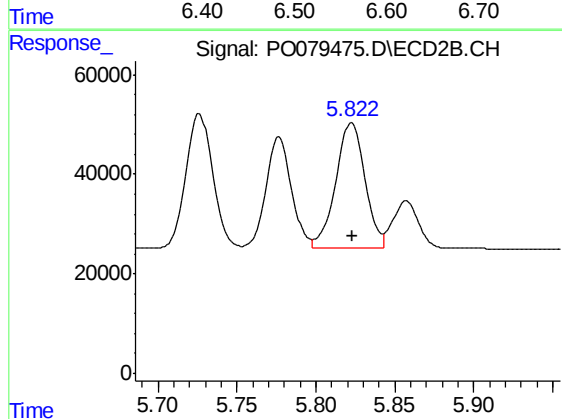
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 318803
Conc: 500.56 ng/ml



#19 AR-1242-4

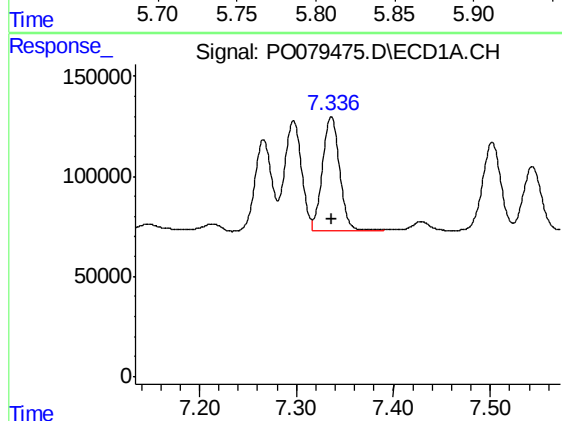
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 665340
Conc: 539.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



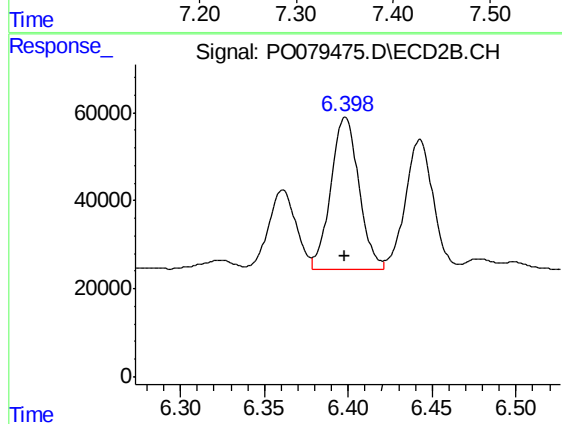
#19 AR-1242-4

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 324086
Conc: 507.67 ng/ml



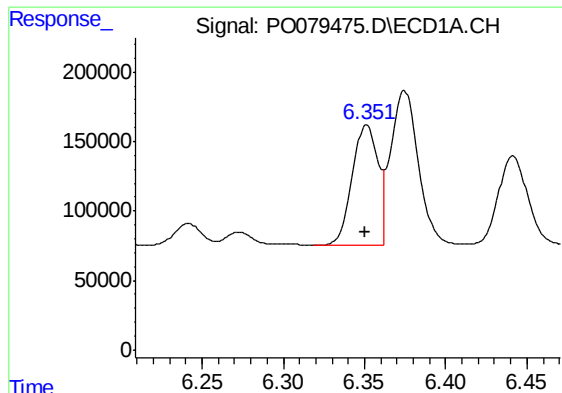
#20 AR-1242-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 709003
Conc: 538.93 ng/ml



#20 AR-1242-5

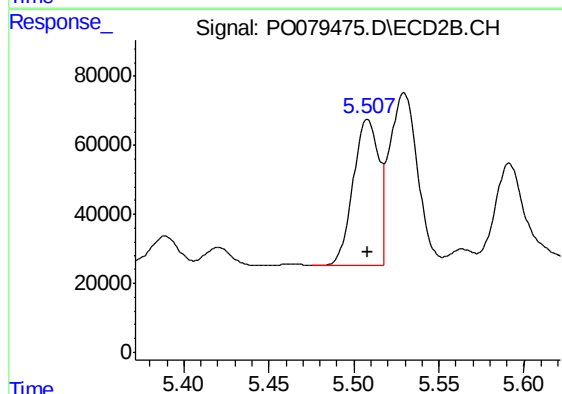
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 401698
Conc: 514.94 ng/ml



#21 AR-1248-1

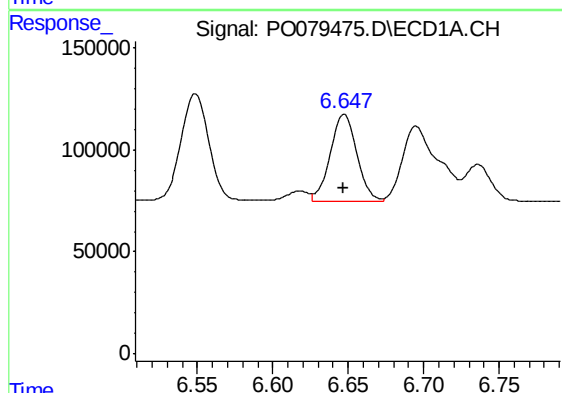
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 957741
Conc: 689.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



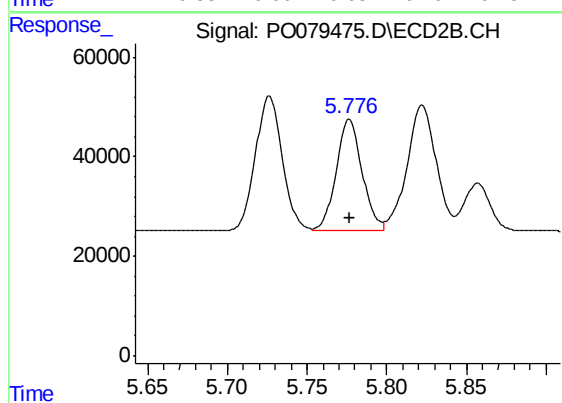
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 442629
Conc: 654.54 ng/ml



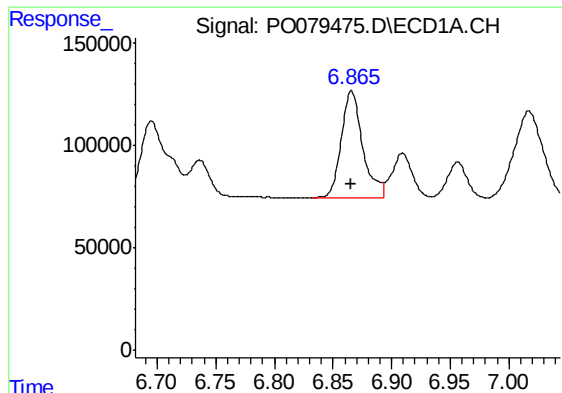
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 512646
Conc: 275.76 ng/ml



#22 AR-1248-2

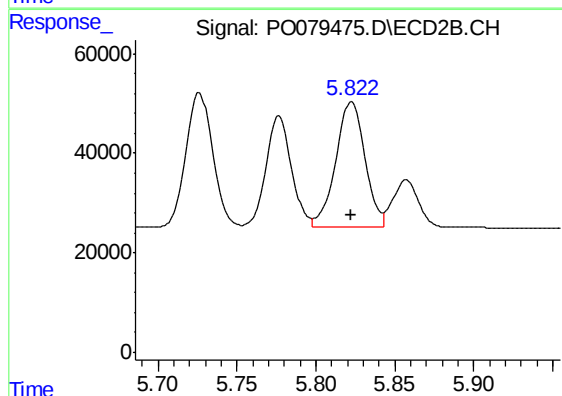
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 255598
Conc: 268.13 ng/ml



#23 AR-1248-3

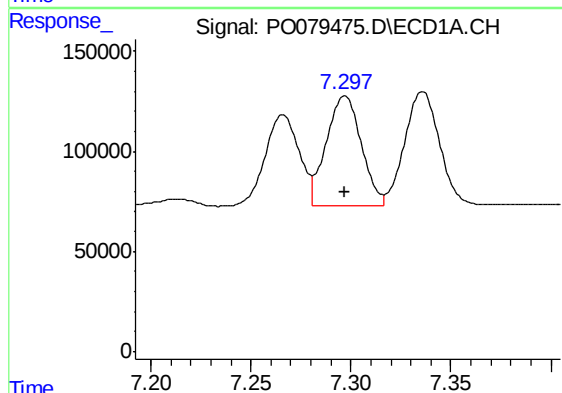
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 665965
Conc: 314.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



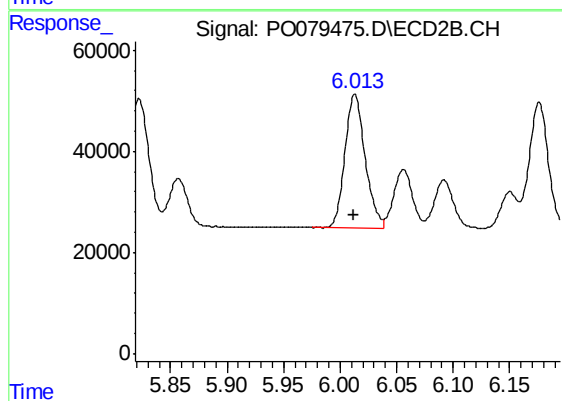
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 324086
Conc: 331.87 ng/ml



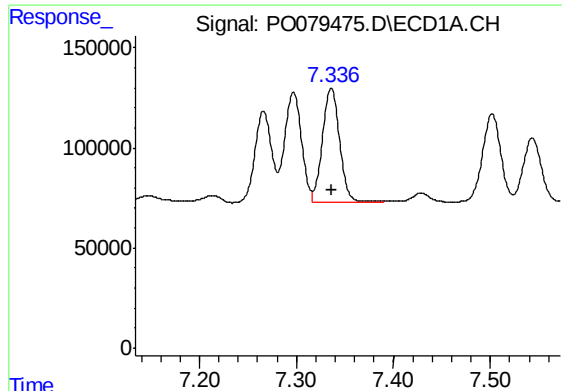
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 668224
Conc: 274.82 ng/ml



#24 AR-1248-4

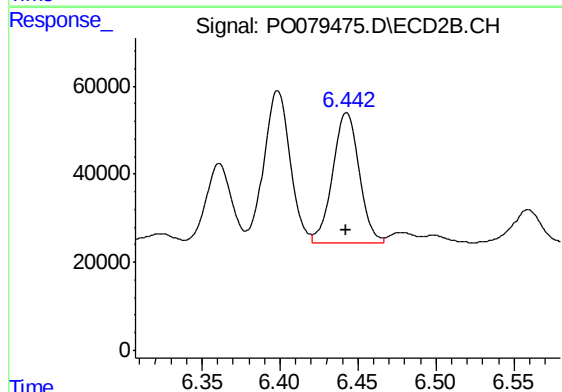
R.T.: 6.013 min
Delta R.T.: 0.001 min
Response: 330191
Conc: 285.57 ng/ml



#25 AR-1248-5

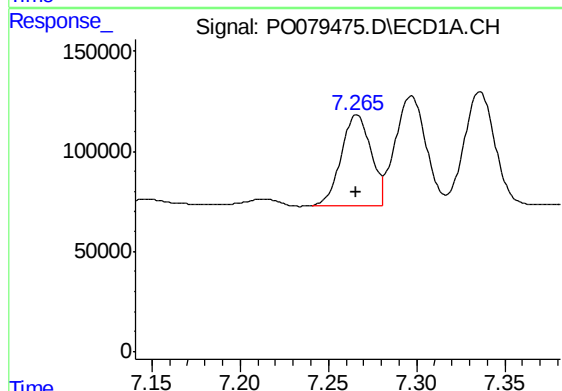
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 709003
Conc: 298.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



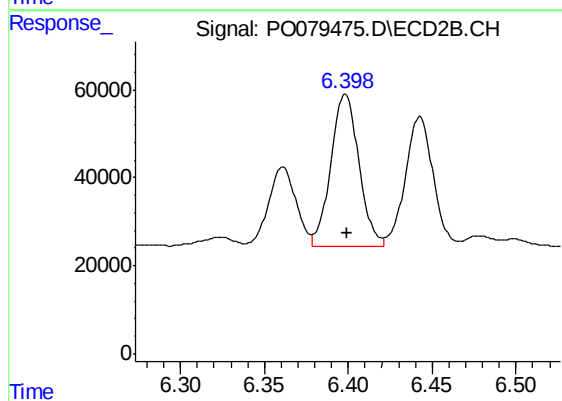
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 340431
Conc: 307.20 ng/ml



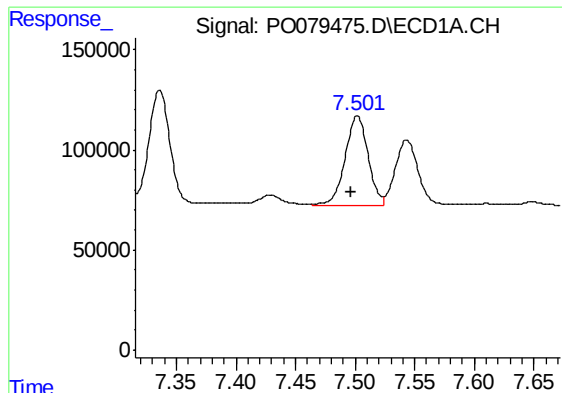
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 535349
Conc: 231.76 ng/ml



#26 AR-1254-1

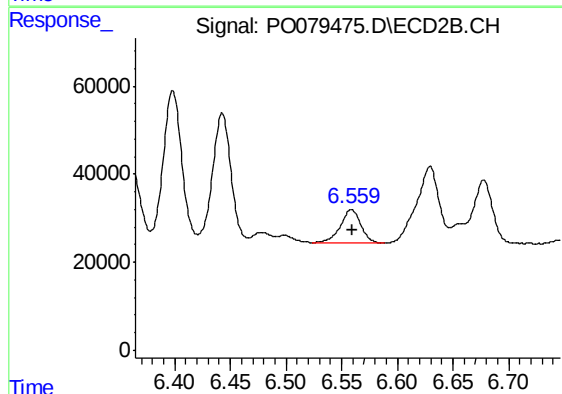
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 401698
Conc: 239.07 ng/ml



#27 AR-1254-2

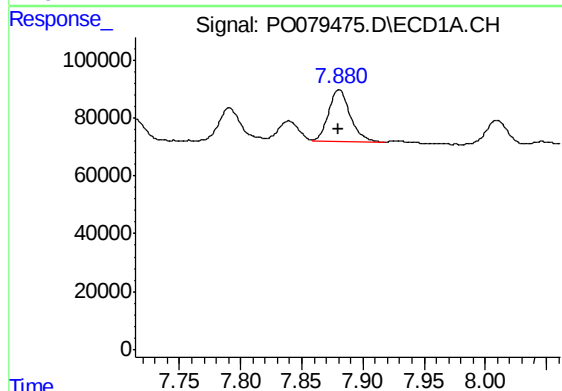
R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 593417
Conc: 165.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



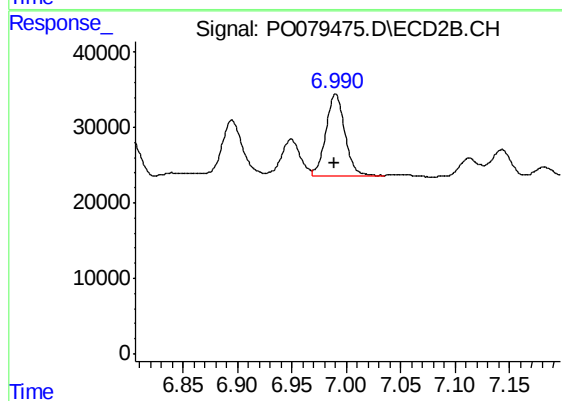
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 96977
Conc: 65.53 ng/ml



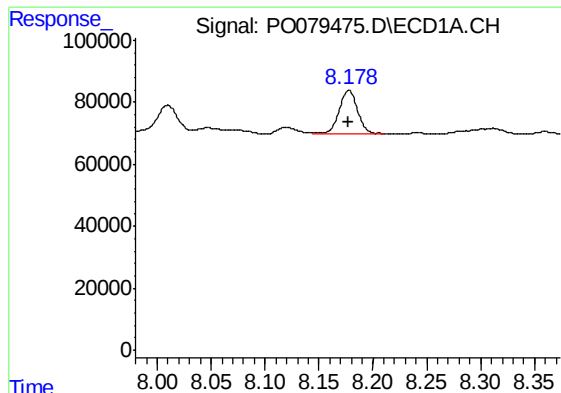
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 224442
Conc: 59.68 ng/ml



#28 AR-1254-3

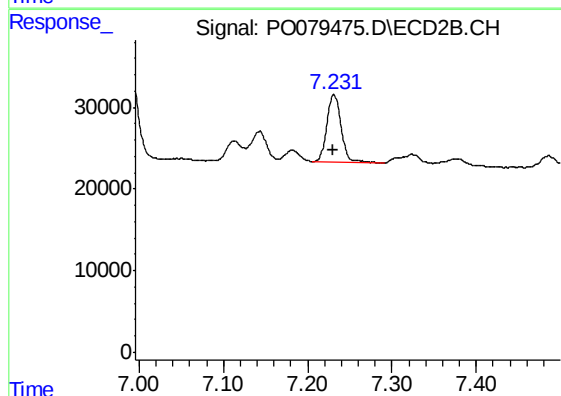
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 130545
Conc: 55.87 ng/ml



#29 AR-1254-4

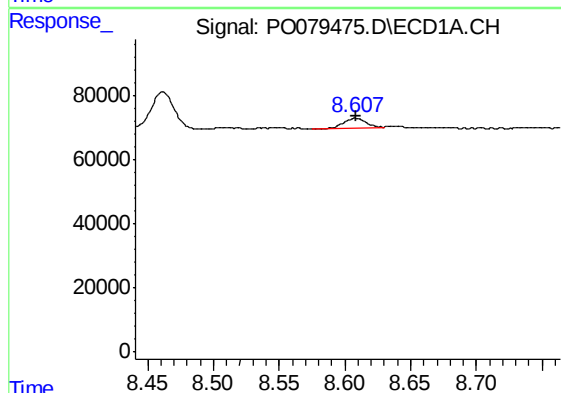
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 172747
Conc: 63.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



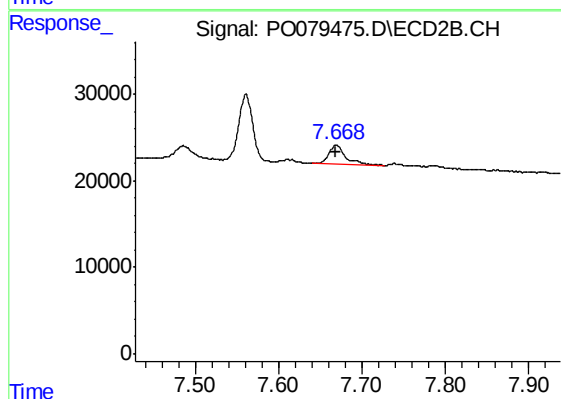
#29 AR-1254-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 100102
Conc: 68.30 ng/ml



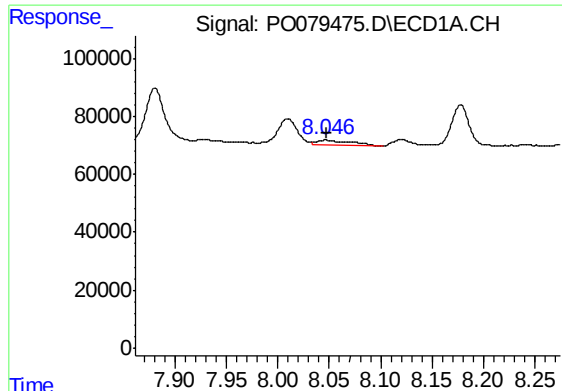
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 35160
Conc: 12.69 ng/ml



#30 AR-1254-5

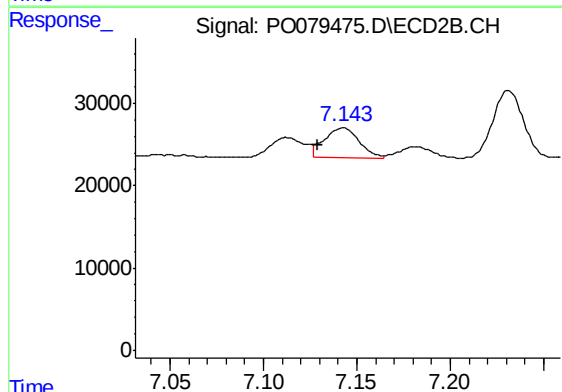
R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 32671
Conc: 16.39 ng/ml



#31 AR-1260-1

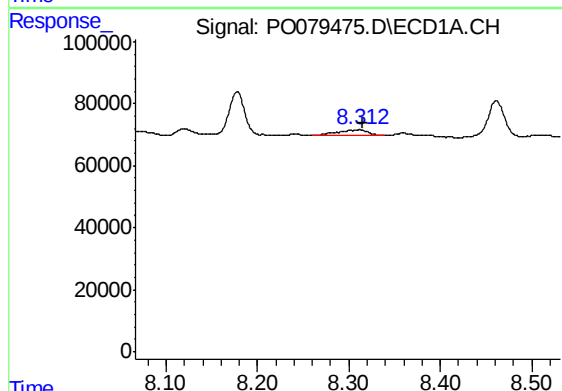
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 37470
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



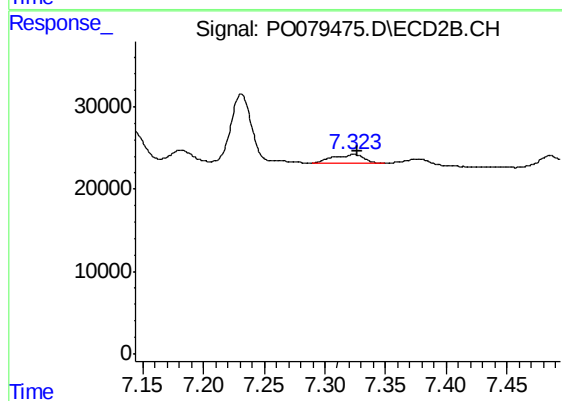
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.014 min
Response: 48012
Conc: 30.87 ng/ml



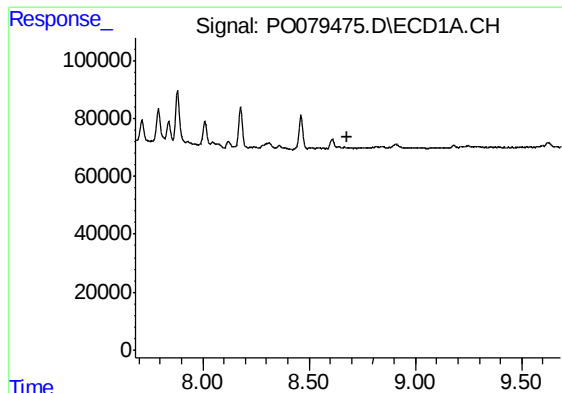
#32 AR-1260-2

R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 45883
Conc: 14.57 ng/ml



#32 AR-1260-2

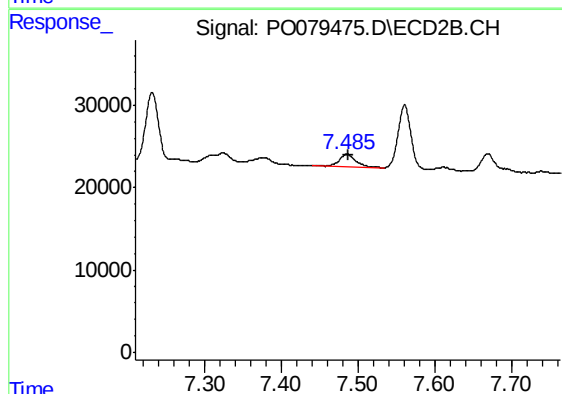
R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 19605
Conc: 10.39 ng/ml



#33 AR-1260-3

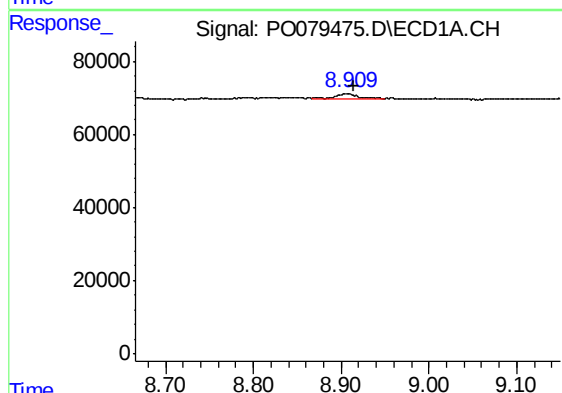
R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



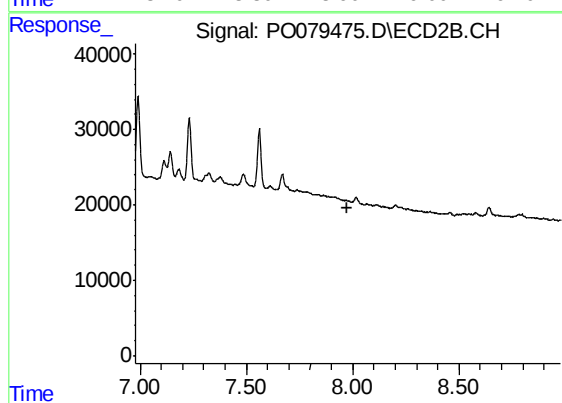
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 24317
Conc: 13.59 ng/ml



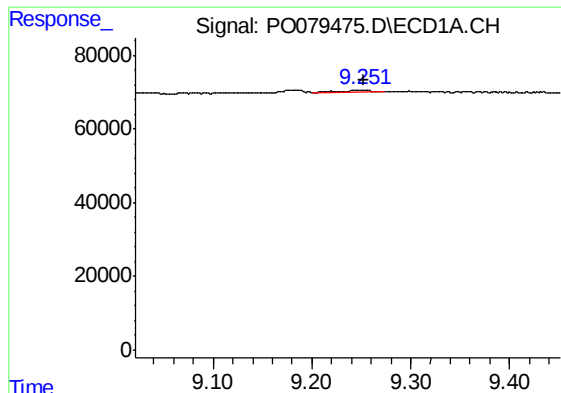
#34 AR-1260-4

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 19736
Conc: 7.41 ng/ml



#34 AR-1260-4

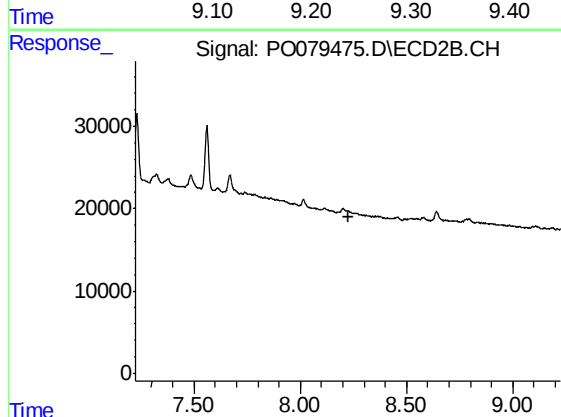
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#35 AR-1260-5

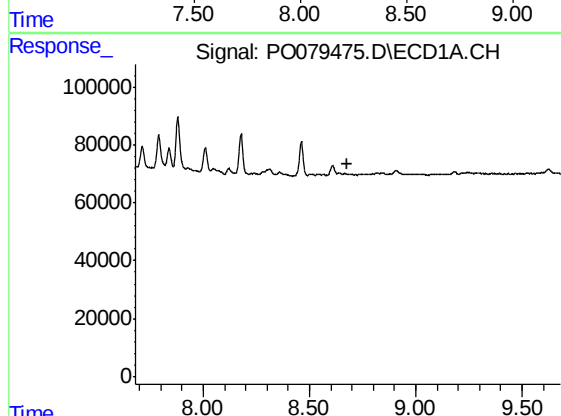
R.T.: 9.251 min
Delta R.T.: -0.001 min
Response: 13337
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



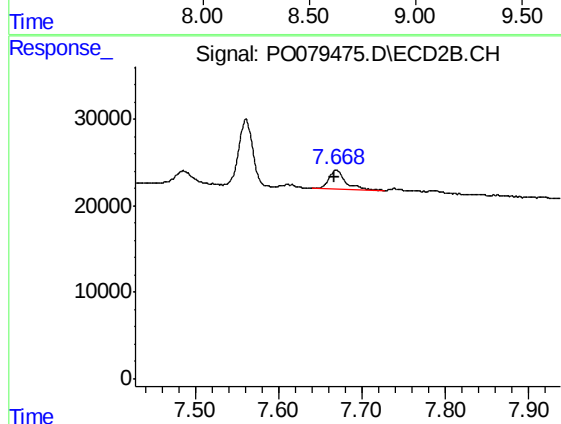
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



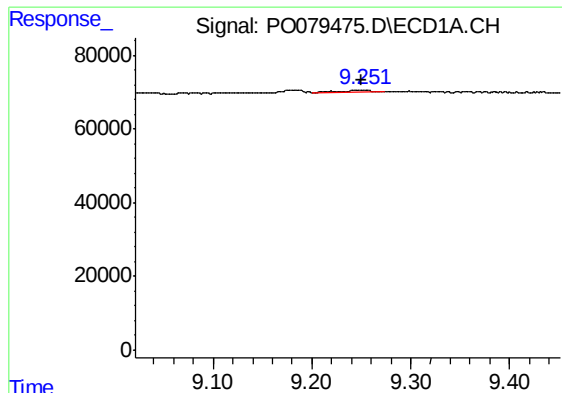
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

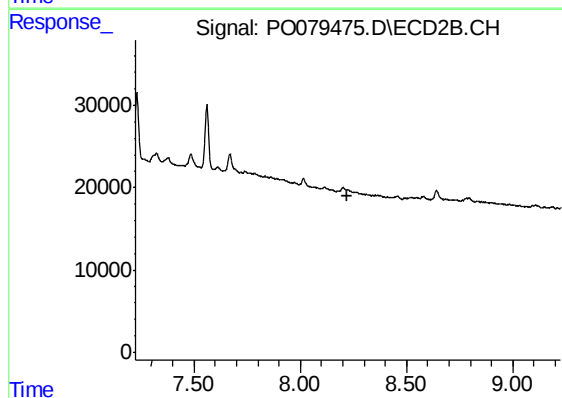
R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 32671
Conc: 29.06 ng/ml



#37 AR-1262-2

R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 13337
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.