

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110421\
 Data File : PO082531.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 9:09
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 15:05:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.966	3.964	4694521	1602793	53.634	51.792
2)	SA Decachlor...	11.069	9.277	3185343	1420805	50.439	49.347
Target Compounds							
3)	L1 AR-1016-1	6.299	5.221	1088970	500296	375.429	372.898
4)	L1 AR-1016-2	6.323	5.241	1545339	685731	374.427	372.398
5)	L1 AR-1016-3	6.389	5.432	963381	374272	376.199	375.436
6)	L1 AR-1016-4	6.497	5.486	780286	295896	378.000	362.759
7)	L1 AR-1016-5	6.815	5.714	812060	396084	398.224	388.537
8)	L2 AR-1221-1	5.210	4.220	151229	46681	160.360	122.221
9)	L2 AR-1221-2	5.320	4.319	169856	72558	262.047	249.934
10)	L2 AR-1221-3	5.408	4.409	604468	309386	293.017	334.355
11)	L3 AR-1232-1	5.408	4.409	604468	309386	348.941	391.911
12)	L3 AR-1232-2	6.001	5.241	810228	685731	916.260	913.538
13)	L3 AR-1232-3	6.323	5.432	1545339	374272	978.598	943.814
14)	L3 AR-1232-4	6.497	5.529	780286	328272	1016.091	950.576
15)	L3 AR-1232-5	6.596	5.714	609405	396084	1102.446	1056.489
16)	L4 AR-1242-1	6.299	5.221	1088970	500296	523.915	512.657
17)	L4 AR-1242-2	6.323	5.241	1545339	685731	529.760	509.410
18)	L4 AR-1242-3	6.389	5.432	963381	374272	522.265	513.450
19)	L4 AR-1242-4	6.497	5.529	780286	328272	522.095	459.821
20)	L4 AR-1242-5	7.286	6.095	849058	477884	567.564	517.642
21)	L5 AR-1248-1	6.299	5.221	1088970	500296	713.489	678.395
22)	L5 AR-1248-2	6.596	5.486	609405	295896	289.739	290.578
23)	L5 AR-1248-3	6.815	5.529	812060	328272	334.683	315.474
24)	L5 AR-1248-4	7.246	5.714	897298	396084	349.347	323.110
25)	L5 AR-1248-5	7.286	6.138	849058	413300	336.625	334.473
26)	L6 AR-1254-1	7.215	6.095	825831	477884	303.121	246.032
27)	L6 AR-1254-2	7.451	6.255	632852	130142	151.924	76.046 #
28)	L6 AR-1254-3	7.832	6.675	384093	150847	89.805	58.674 #
29)	L6 AR-1254-4	8.129	6.917	520559	120461	169.748	66.269 #
30)	L6 AR-1254-5	8.561	7.347	233239	34415	72.527	14.806 #
31)	L7 AR-1260-1	7.999	6.822	75287	56914	23.709	31.374 #
32)	L7 AR-1260-2	8.264	7.014	320338	15726	85.220	6.571 #
33)	L7 AR-1260-3	0.000	7.164	0	30520	N.D.	14.352 #
34)	L7 AR-1260-4	8.860	7.686f	422364	17226	126.706	10.328 #
35)	L7 AR-1260-5	9.199	0.000	92923	0	14.809	N.D. #
36)	L8 AR-1262-1	0.000	7.347	0	34415	N.D.	28.796 #
37)	L8 AR-1262-2	9.199	0.000	92923	0	14.549	N.D. #

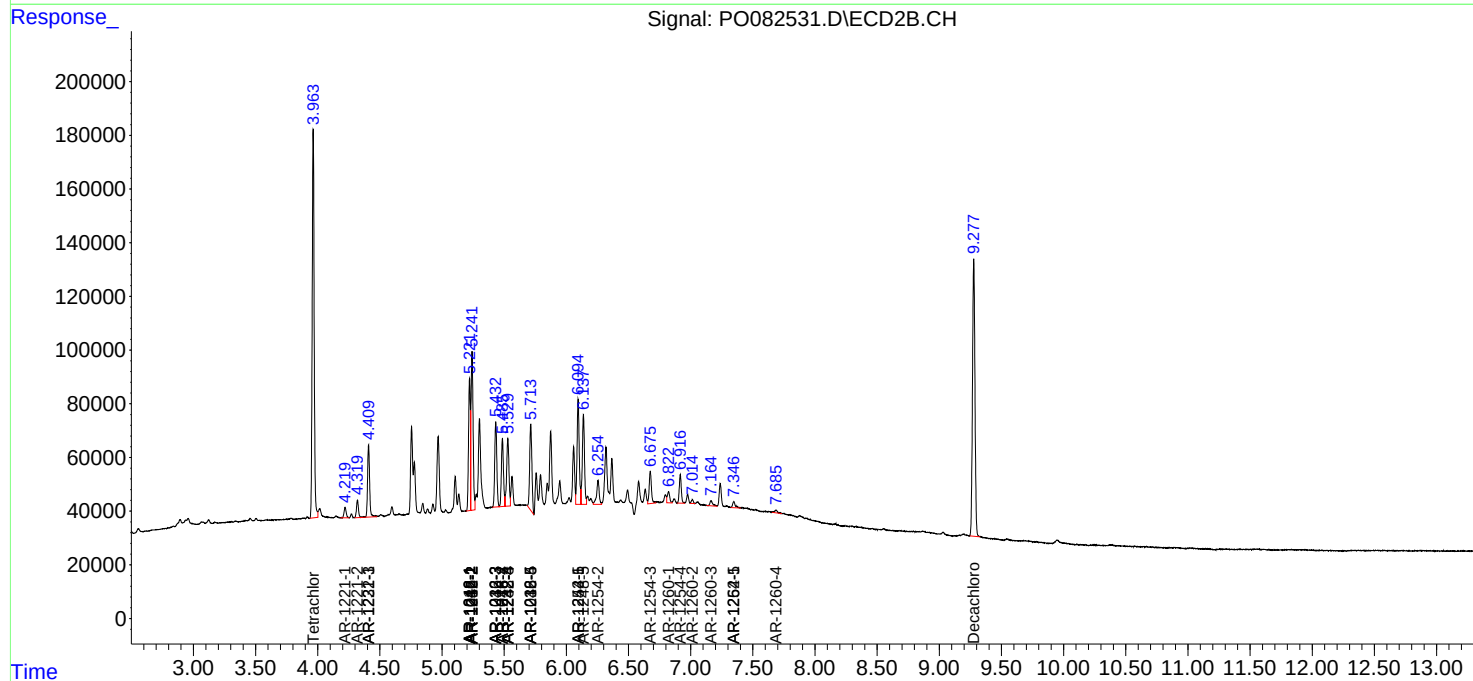
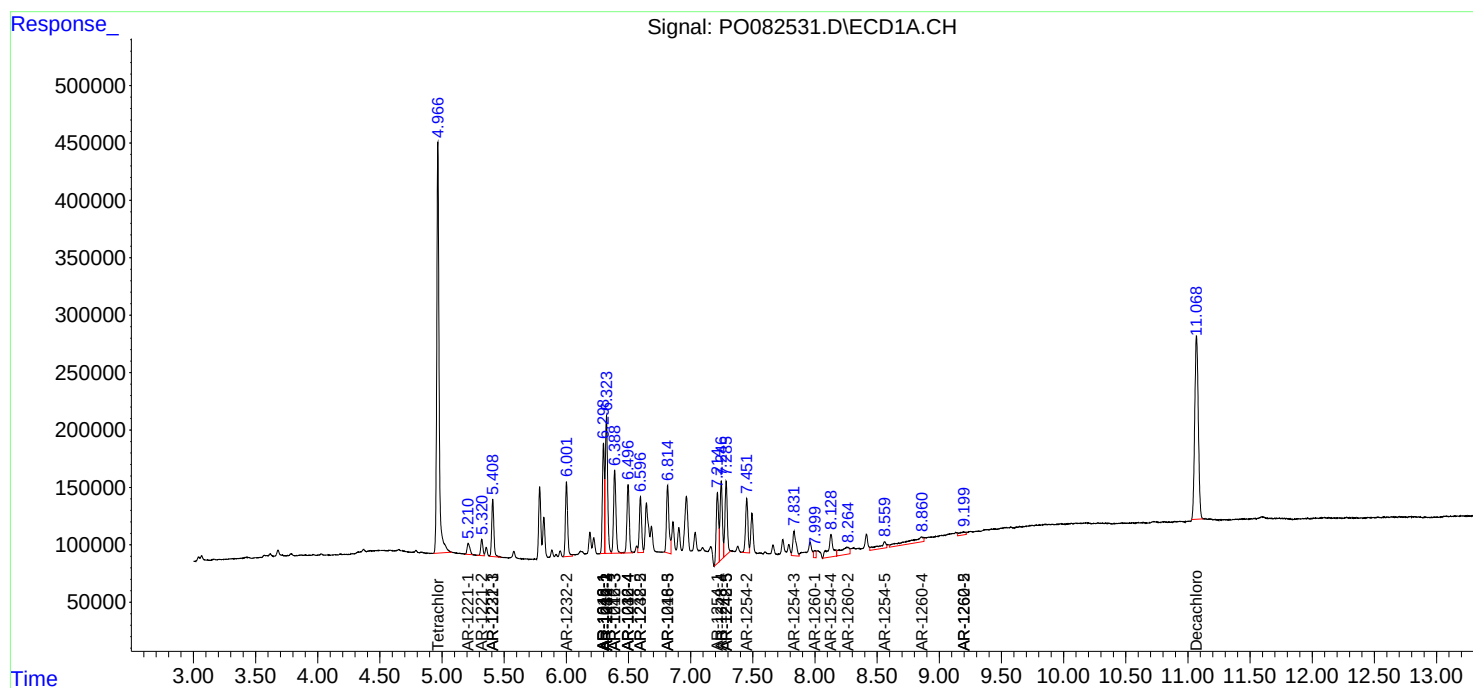
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

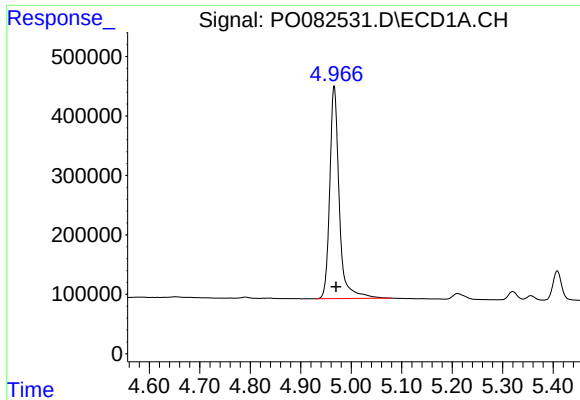
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
Data File : PO082531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 9:09
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 15:05:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

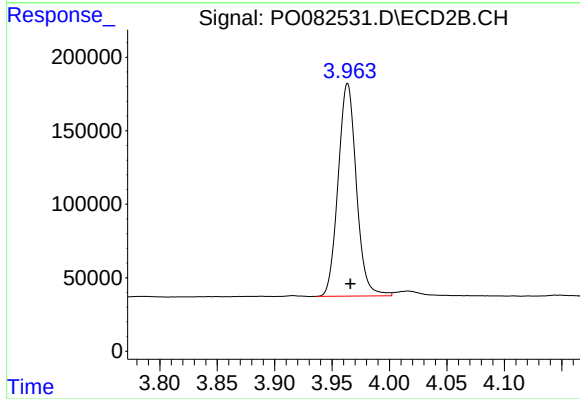




#1 Tetrachloro-m-xylene

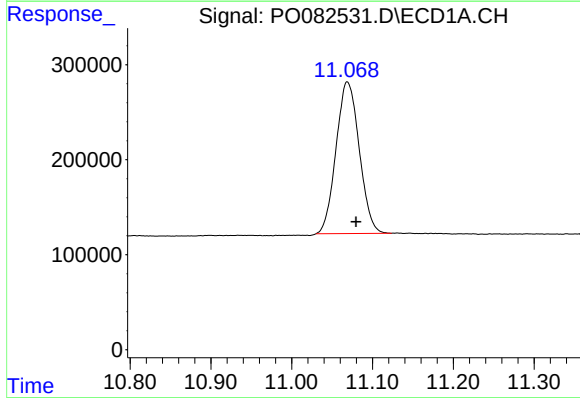
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 4694521
Conc: 53.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



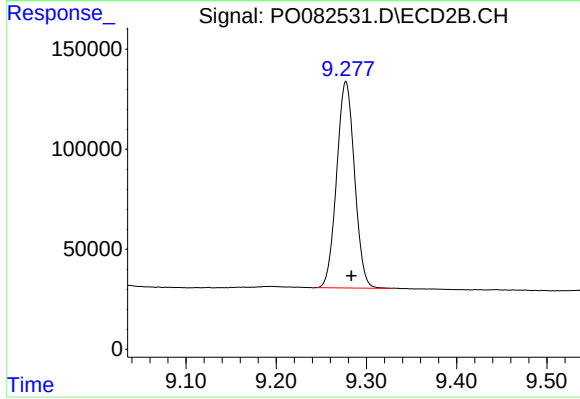
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 1602793
Conc: 51.79 ng/ml



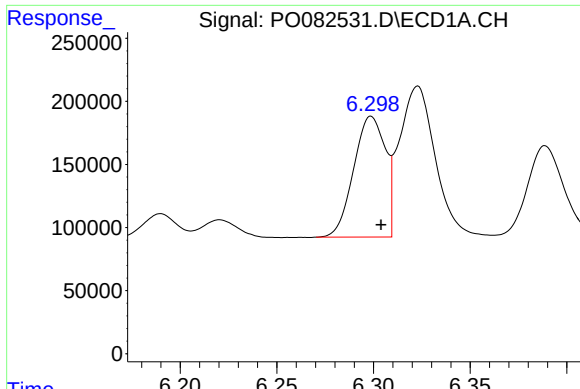
#2 Decachlorobiphenyl

R.T.: 11.069 min
Delta R.T.: -0.011 min
Response: 3185343
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

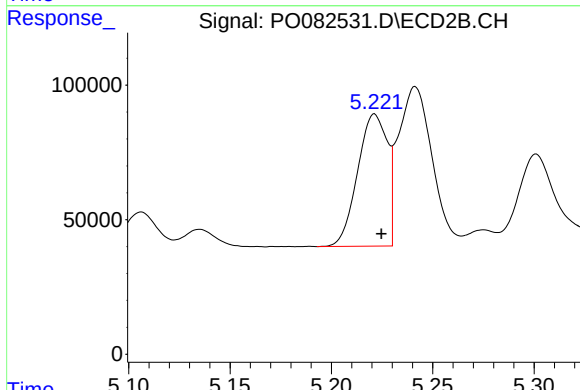
R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 1420805
Conc: 49.35 ng/ml



#3 AR-1016-1

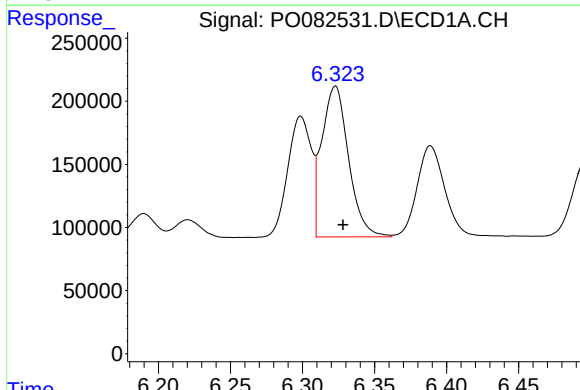
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1088970
Conc: 375.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



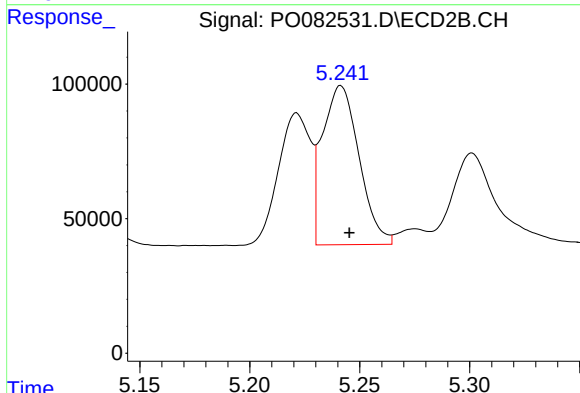
#3 AR-1016-1

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 500296
Conc: 372.90 ng/ml



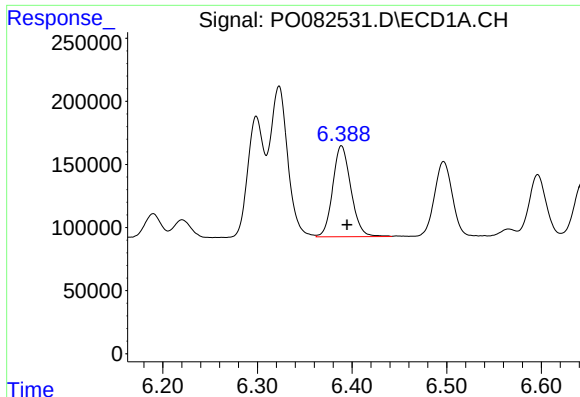
#4 AR-1016-2

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 1545339
Conc: 374.43 ng/ml



#4 AR-1016-2

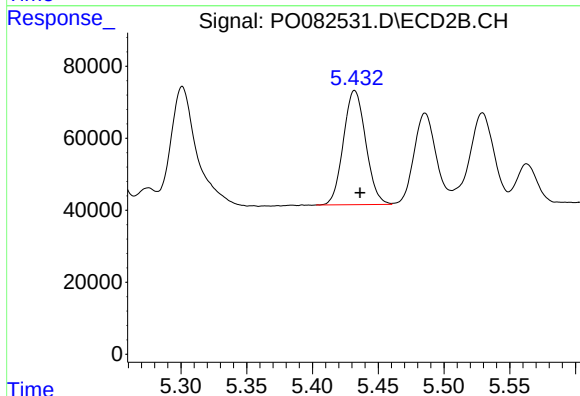
R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 685731
Conc: 372.40 ng/ml



#5 AR-1016-3

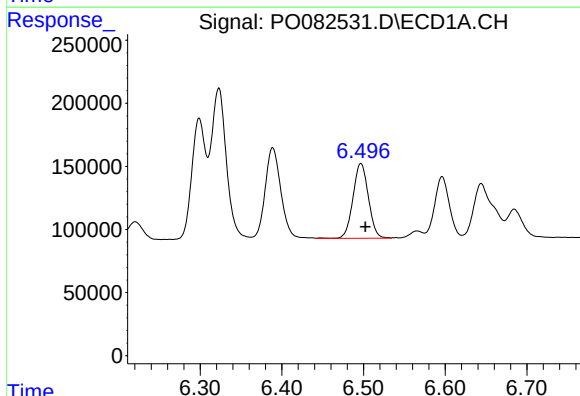
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 963381
Conc: 376.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



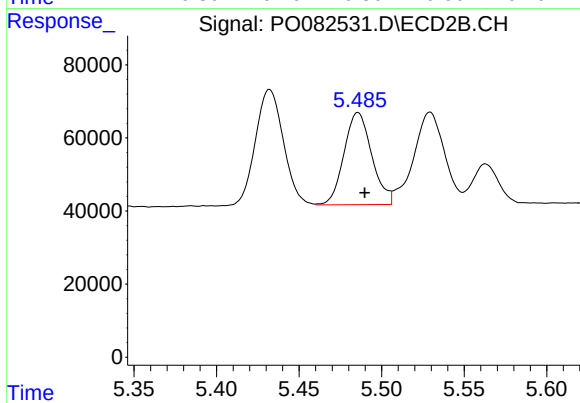
#5 AR-1016-3

R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 374272
Conc: 375.44 ng/ml



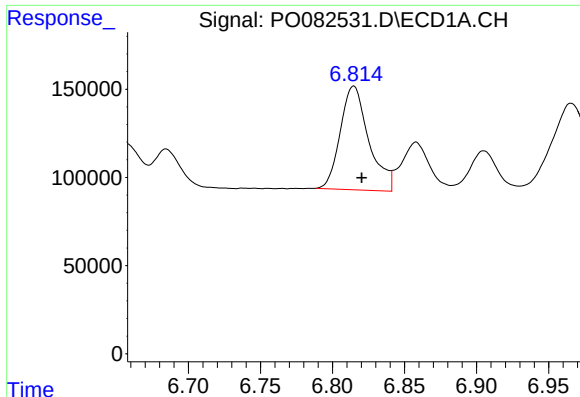
#6 AR-1016-4

R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 780286
Conc: 378.00 ng/ml



#6 AR-1016-4

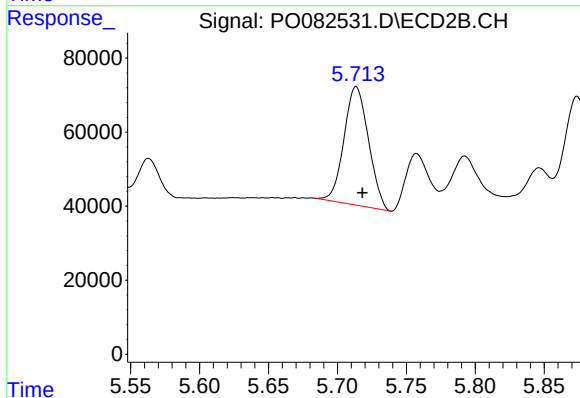
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 295896
Conc: 362.76 ng/ml



#7 AR-1016-5

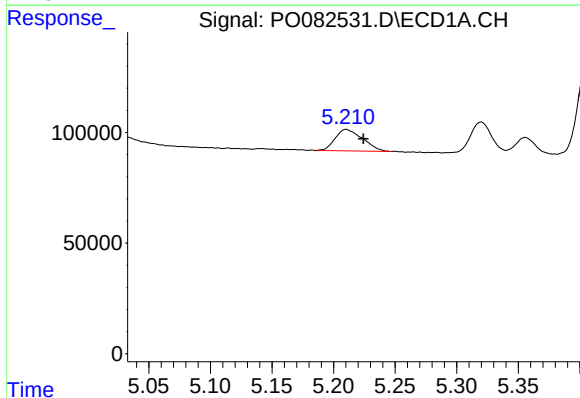
R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 812060
Conc: 398.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



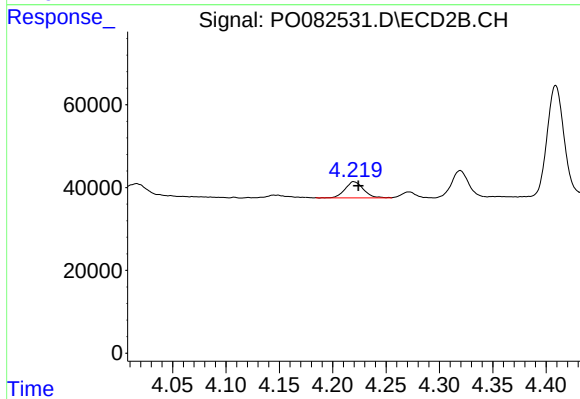
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: -0.005 min
Response: 396084
Conc: 388.54 ng/ml



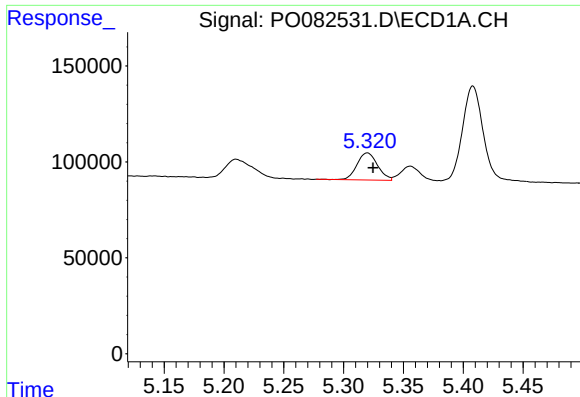
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 151229
Conc: 160.36 ng/ml



#8 AR-1221-1

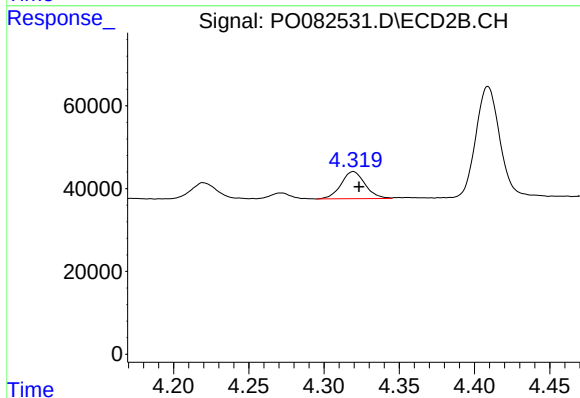
R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 46681
Conc: 122.22 ng/ml



#9 AR-1221-2

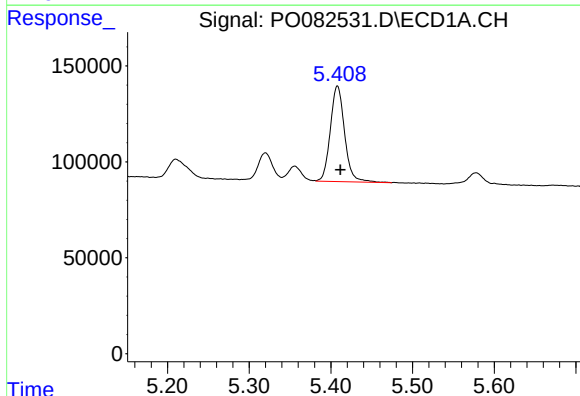
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 169856
Conc: 262.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



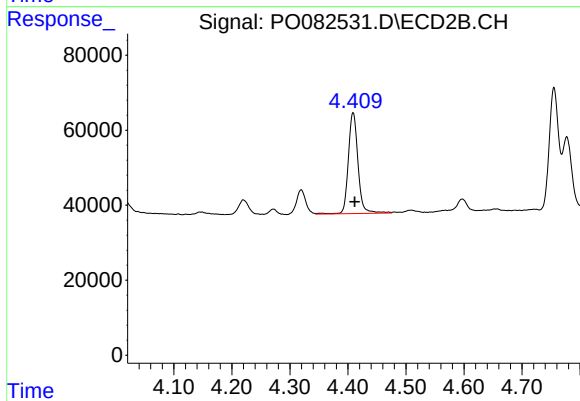
#9 AR-1221-2

R.T.: 4.319 min
Delta R.T.: -0.004 min
Response: 72558
Conc: 249.93 ng/ml



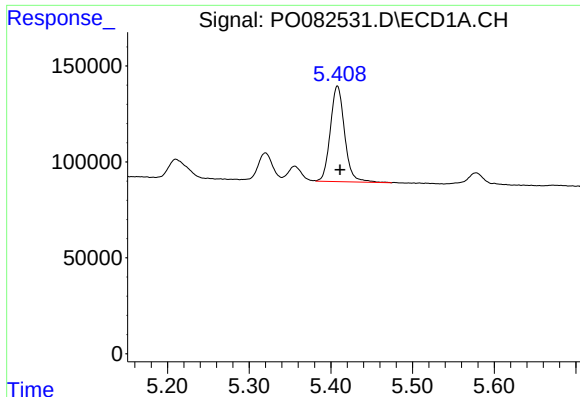
#10 AR-1221-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 604468
Conc: 293.02 ng/ml



#10 AR-1221-3

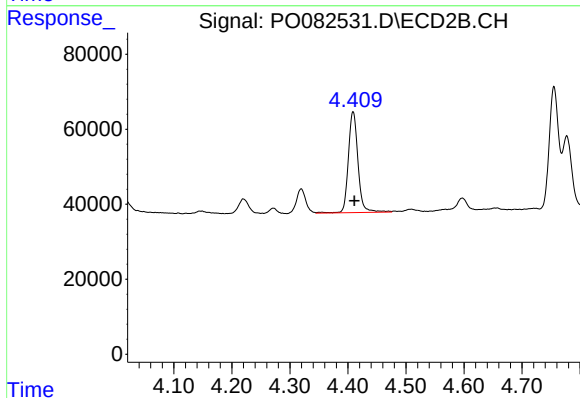
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 309386
Conc: 334.36 ng/ml



#11 AR-1232-1

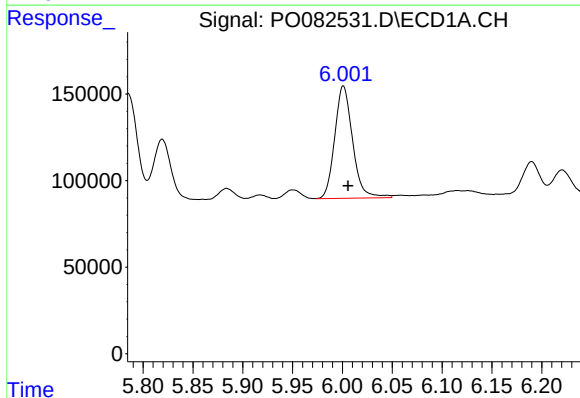
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 604468
Conc: 348.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



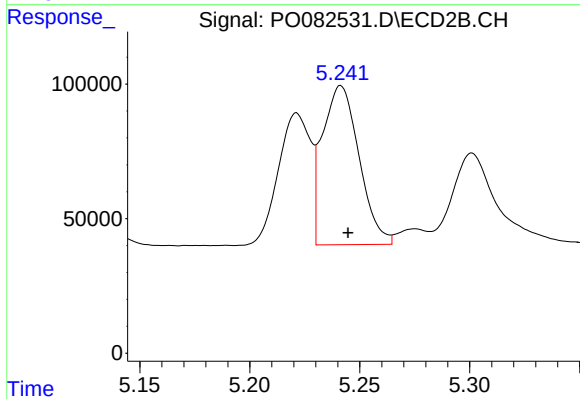
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 309386
Conc: 391.91 ng/ml



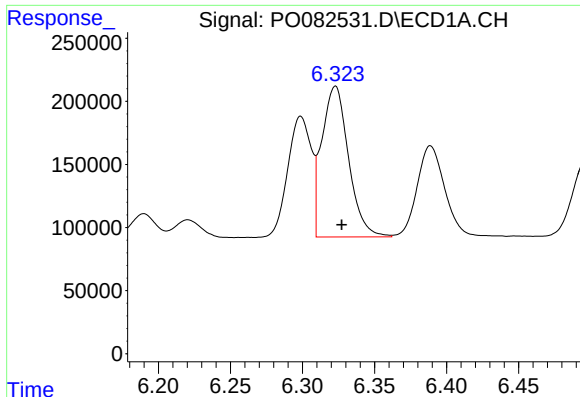
#12 AR-1232-2

R.T.: 6.001 min
Delta R.T.: -0.005 min
Response: 810228
Conc: 916.26 ng/ml



#12 AR-1232-2

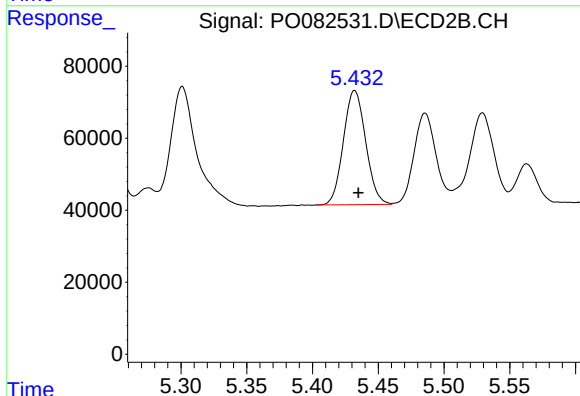
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 685731
Conc: 913.54 ng/ml



#13 AR-1232-3

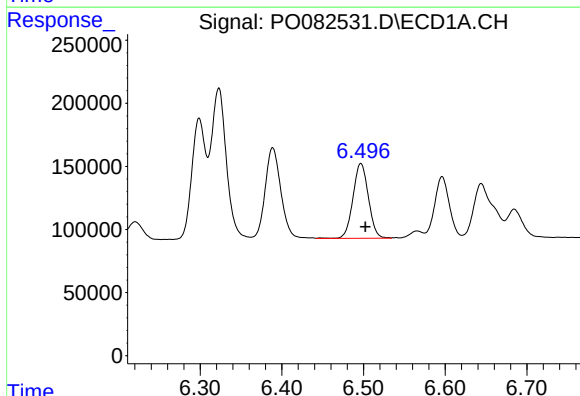
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 1545339
Conc: 978.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



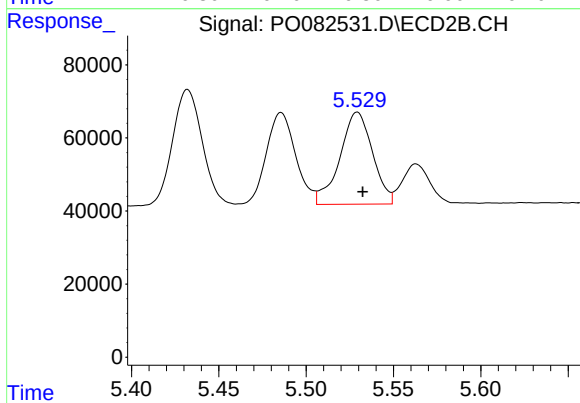
#13 AR-1232-3

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 374272
Conc: 943.81 ng/ml



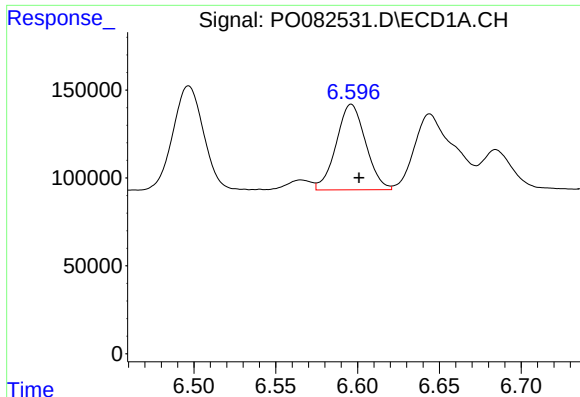
#14 AR-1232-4

R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 780286
Conc: 1016.09 ng/ml



#14 AR-1232-4

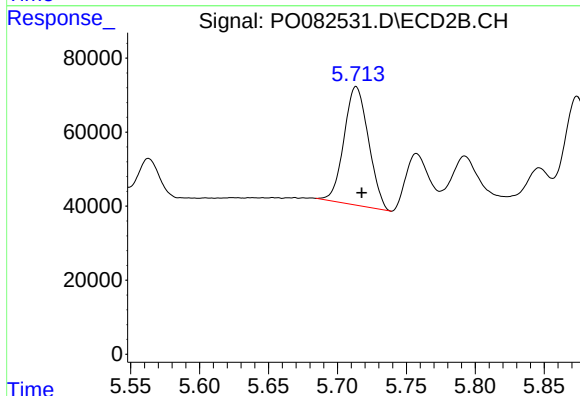
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 328272
Conc: 950.58 ng/ml



#15 AR-1232-5

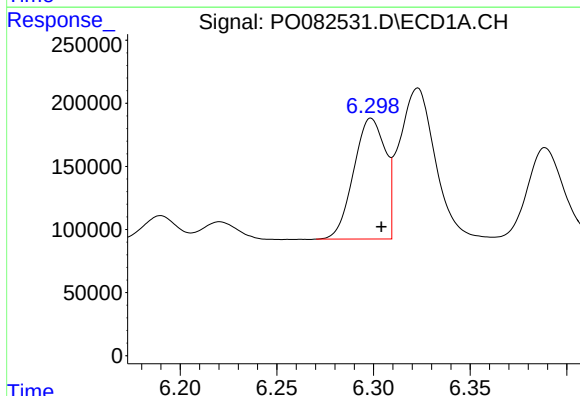
R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 609405
Conc: 1102.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



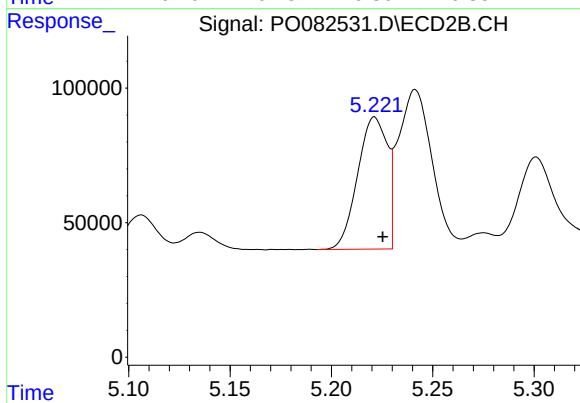
#15 AR-1232-5

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 396084
Conc: 1056.49 ng/ml



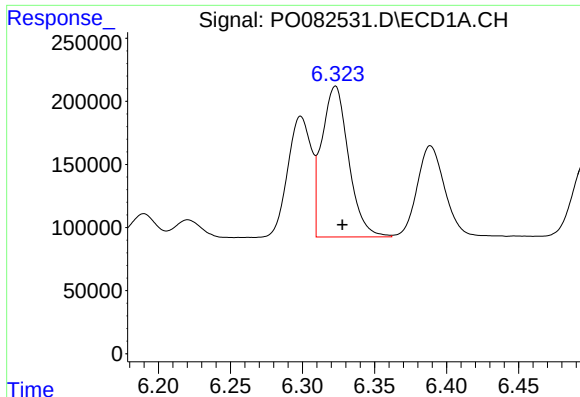
#16 AR-1242-1

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1088970
Conc: 523.91 ng/ml



#16 AR-1242-1

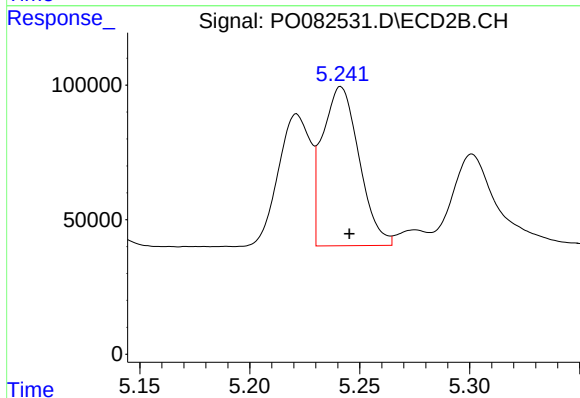
R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 500296
Conc: 512.66 ng/ml



#17 AR-1242-2

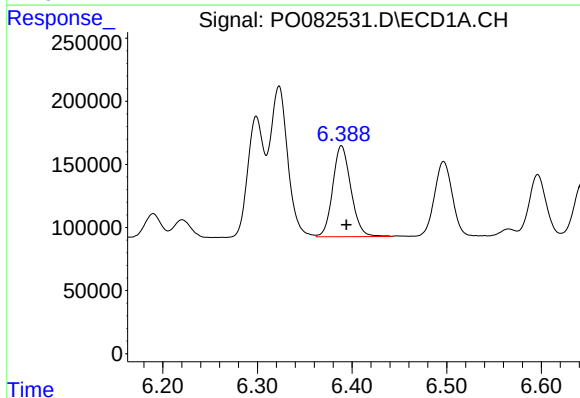
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 1545339
Conc: 529.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



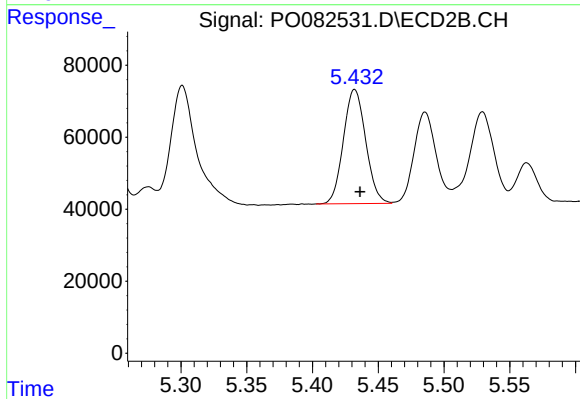
#17 AR-1242-2

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 685731
Conc: 509.41 ng/ml



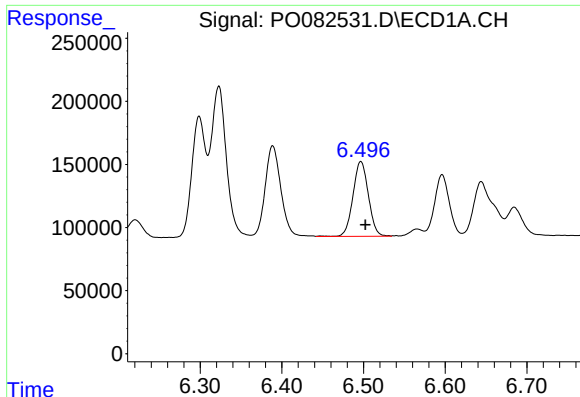
#18 AR-1242-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 963381
Conc: 522.26 ng/ml



#18 AR-1242-3

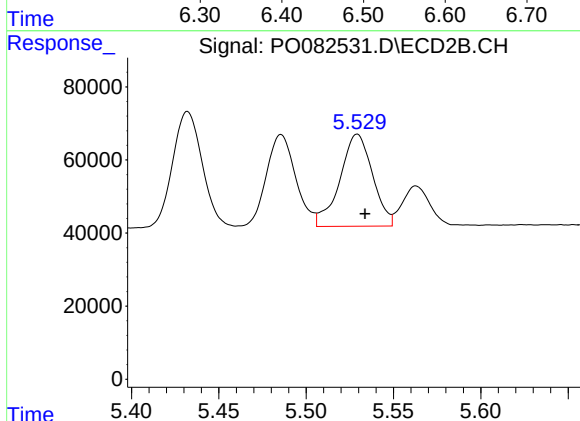
R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 374272
Conc: 513.45 ng/ml



#19 AR-1242-4

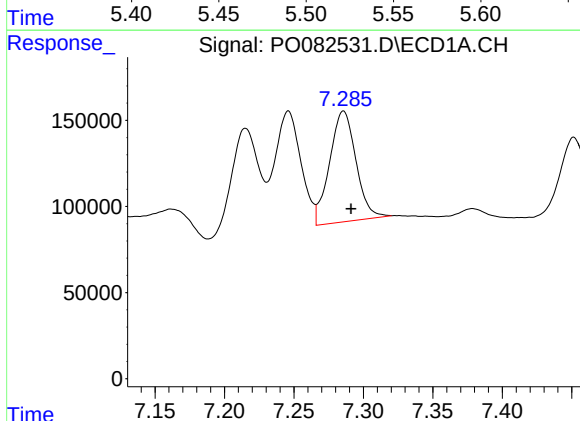
R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 780286
Conc: 522.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



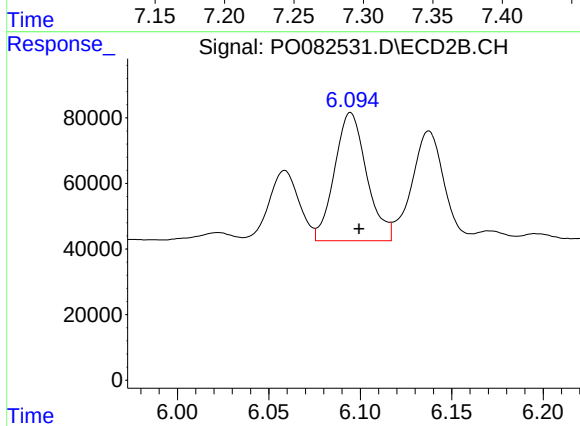
#19 AR-1242-4

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 328272
Conc: 459.82 ng/ml



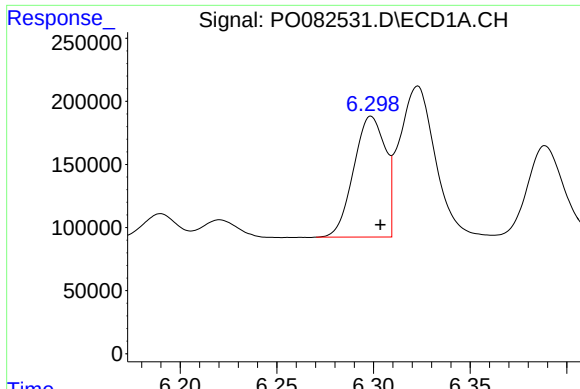
#20 AR-1242-5

R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 849058
Conc: 567.56 ng/ml



#20 AR-1242-5

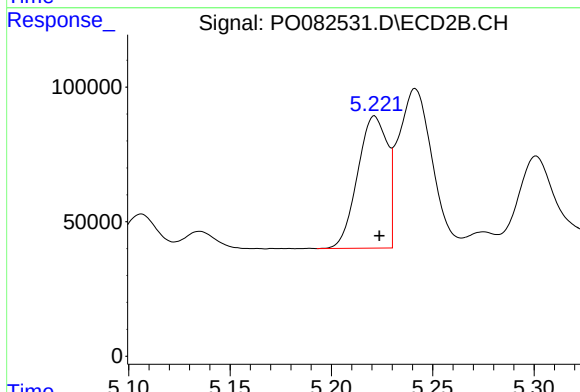
R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 477884
Conc: 517.64 ng/ml



#21 AR-1248-1

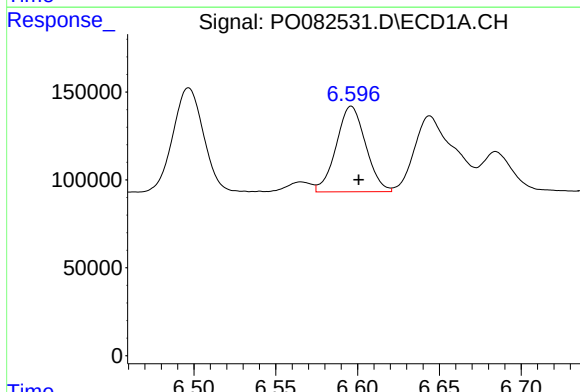
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1088970
Conc: 713.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



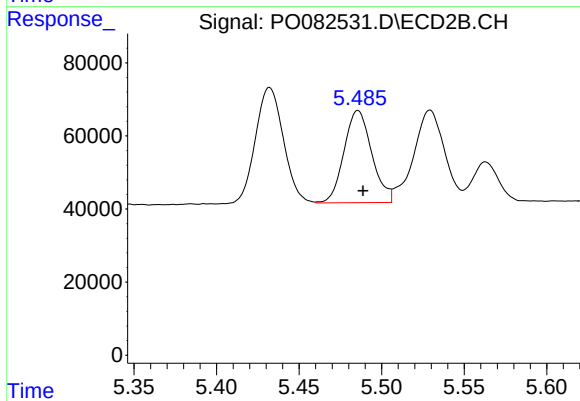
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 500296
Conc: 678.39 ng/ml



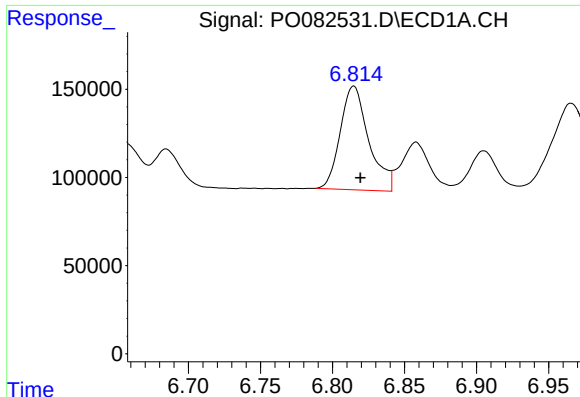
#22 AR-1248-2

R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 609405
Conc: 289.74 ng/ml



#22 AR-1248-2

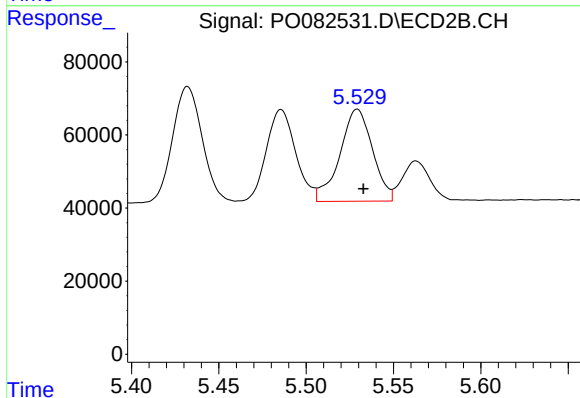
R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 295896
Conc: 290.58 ng/ml



#23 AR-1248-3

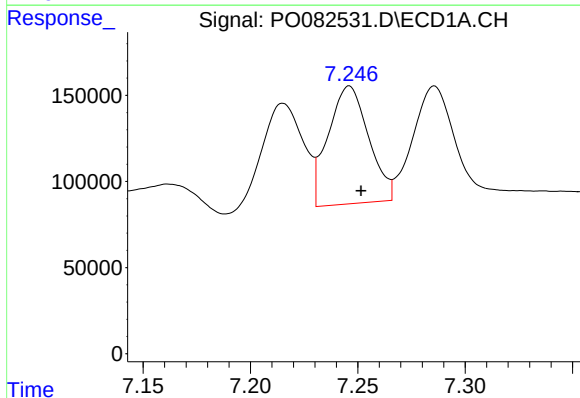
R.T.: 6.815 min
Delta R.T.: -0.005 min
Response: 812060
Conc: 334.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



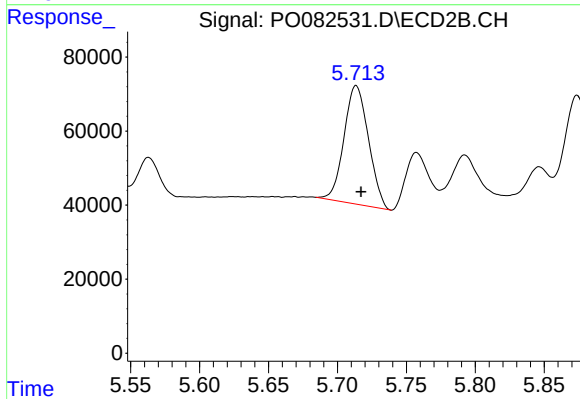
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 328272
Conc: 315.47 ng/ml



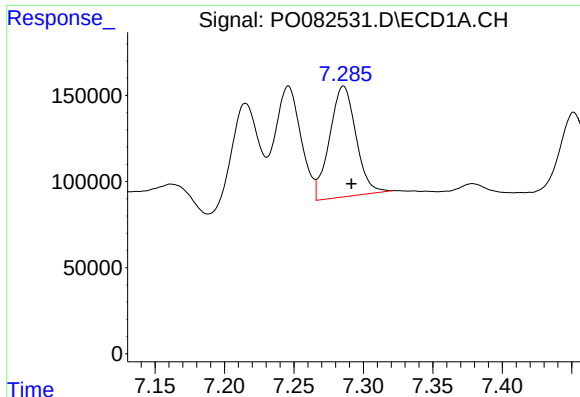
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 897298
Conc: 349.35 ng/ml



#24 AR-1248-4

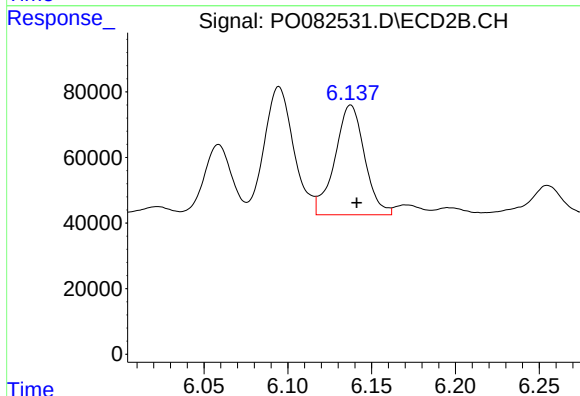
R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 396084
Conc: 323.11 ng/ml



#25 AR-1248-5

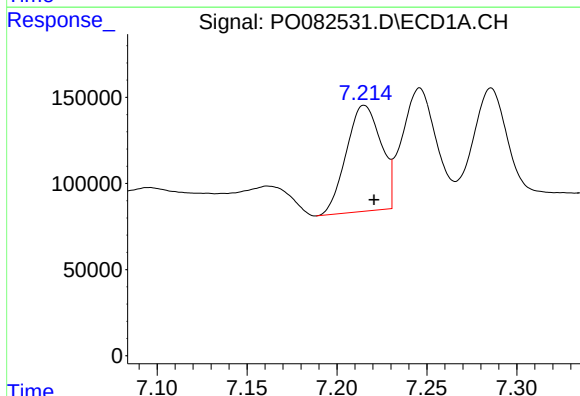
R.T.: 7.286 min
Delta R.T.: -0.006 min
Response: 849058
Conc: 336.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



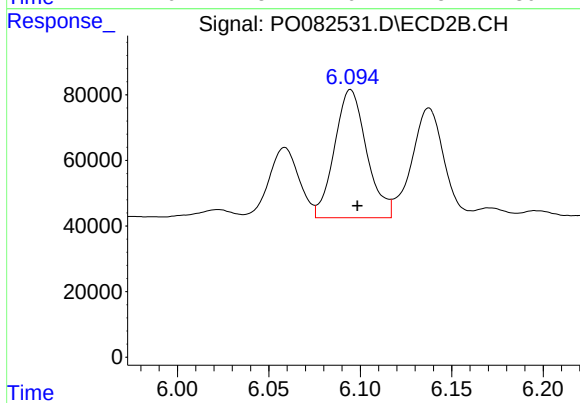
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 413300
Conc: 334.47 ng/ml



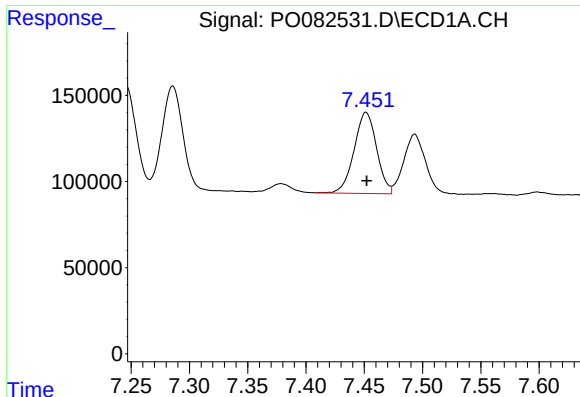
#26 AR-1254-1

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 825831
Conc: 303.12 ng/ml



#26 AR-1254-1

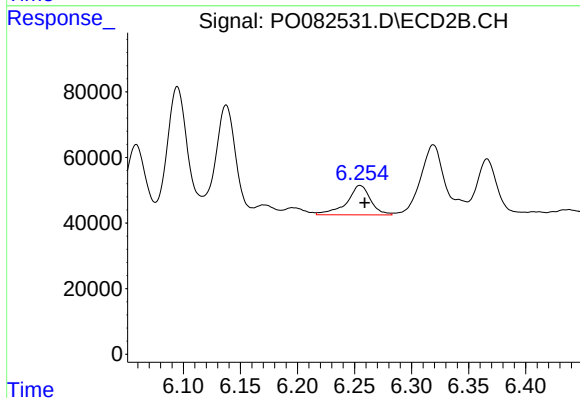
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 477884
Conc: 246.03 ng/ml



#27 AR-1254-2

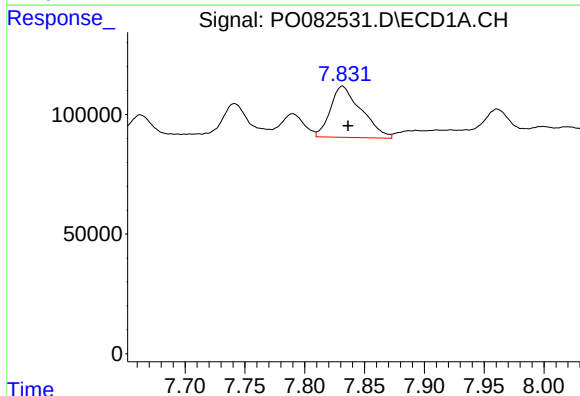
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 632852
Conc: 151.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



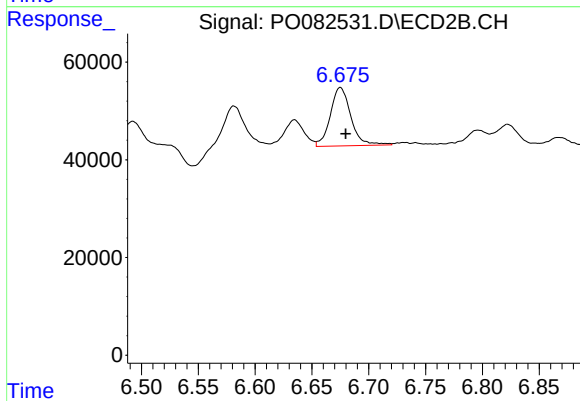
#27 AR-1254-2

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 130142
Conc: 76.05 ng/ml



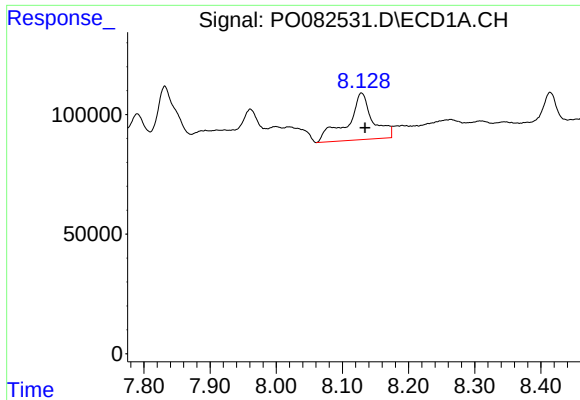
#28 AR-1254-3

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 384093
Conc: 89.80 ng/ml



#28 AR-1254-3

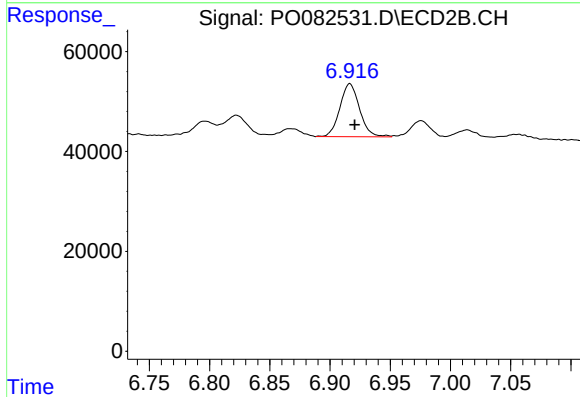
R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 150847
Conc: 58.67 ng/ml



#29 AR-1254-4

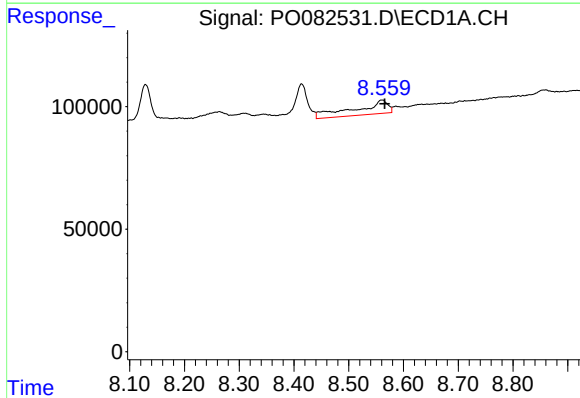
R.T.: 8.129 min
Delta R.T.: -0.006 min
Response: 520559
Conc: 169.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



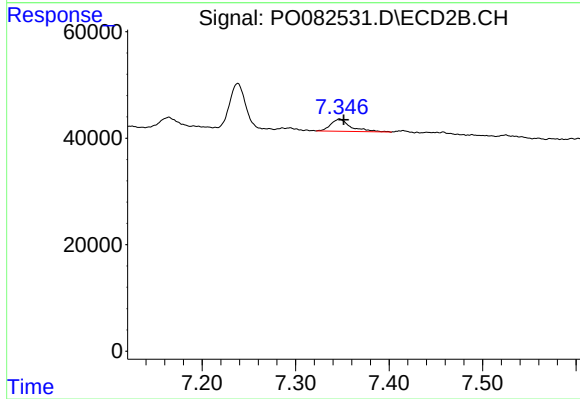
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 120461
Conc: 66.27 ng/ml



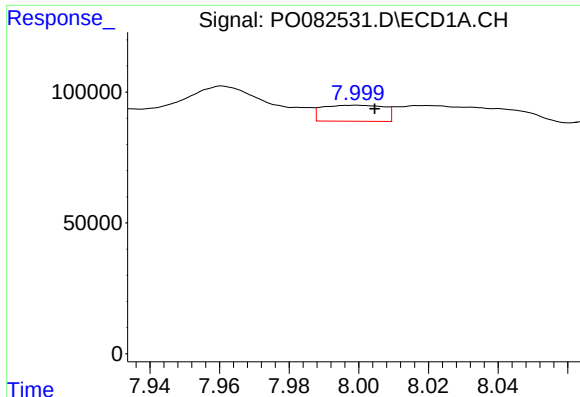
#30 AR-1254-5

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 233239
Conc: 72.53 ng/ml



#30 AR-1254-5

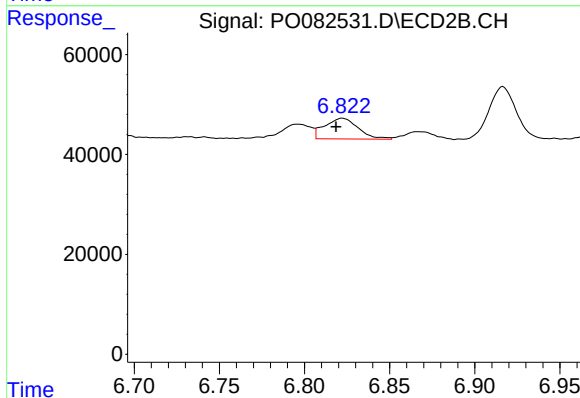
R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 34415
Conc: 14.81 ng/ml



#31 AR-1260-1

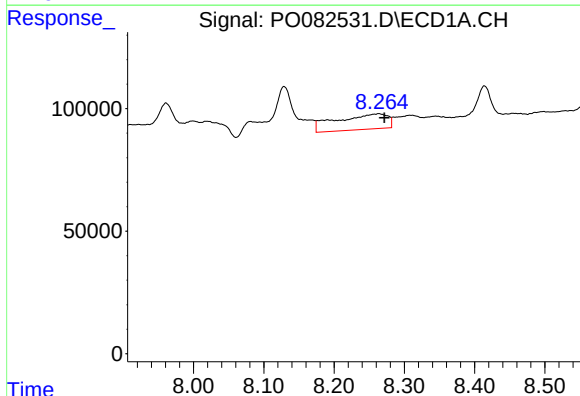
R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 75287
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



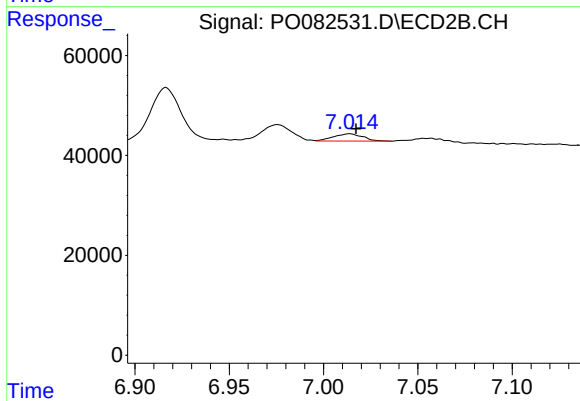
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: 0.004 min
Response: 56914
Conc: 31.37 ng/ml



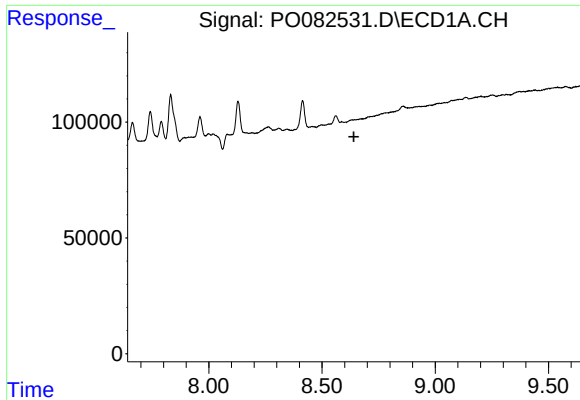
#32 AR-1260-2

R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 320338
Conc: 85.22 ng/ml



#32 AR-1260-2

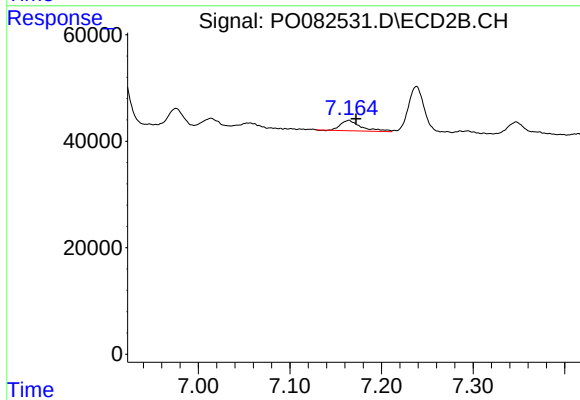
R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 15726
Conc: 6.57 ng/ml



#33 AR-1260-3

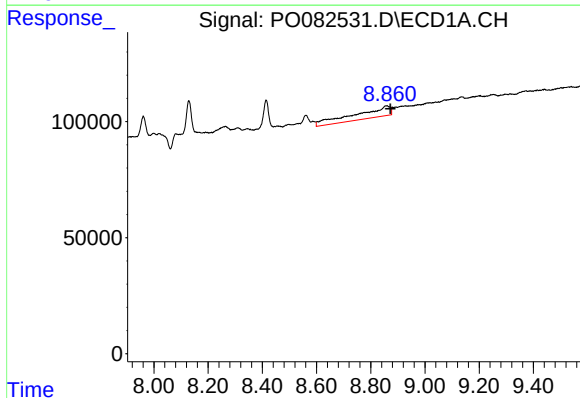
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



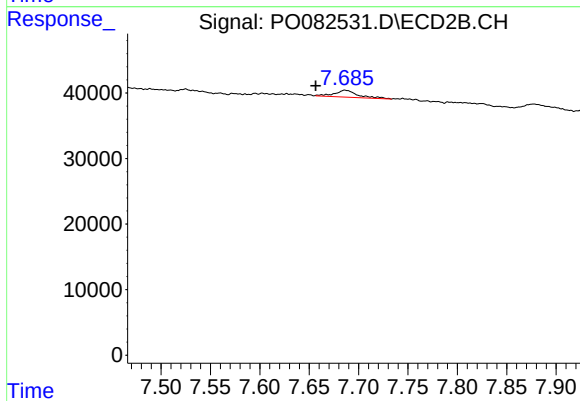
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 30520
Conc: 14.35 ng/ml



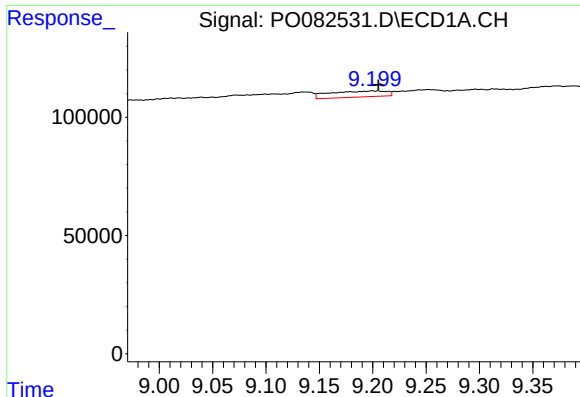
#34 AR-1260-4

R.T.: 8.860 min
Delta R.T.: -0.013 min
Response: 422364
Conc: 126.71 ng/ml



#34 AR-1260-4

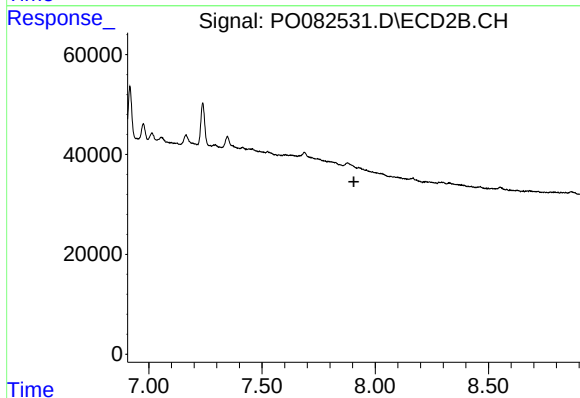
R.T.: 7.686 min
Delta R.T.: 0.029 min
Response: 17226
Conc: 10.33 ng/ml



#35 AR-1260-5

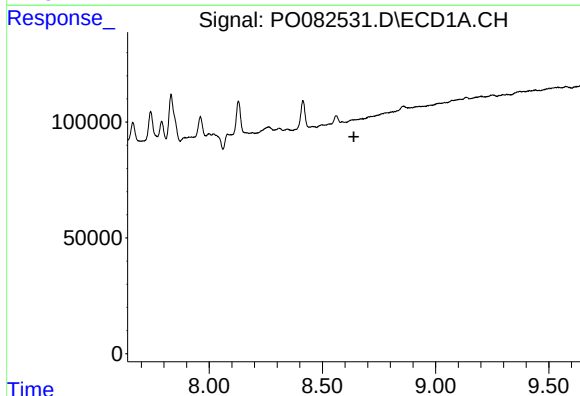
R.T.: 9.199 min
Delta R.T.: -0.006 min
Response: 92923
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



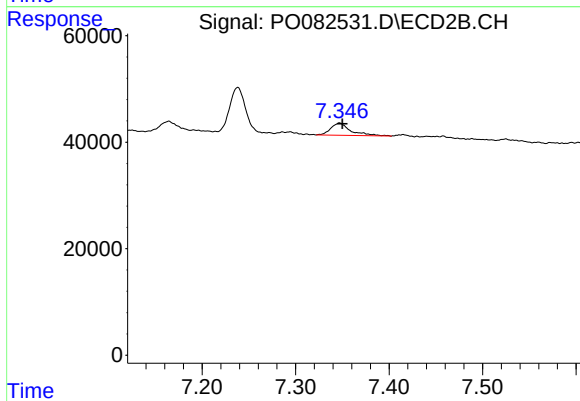
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



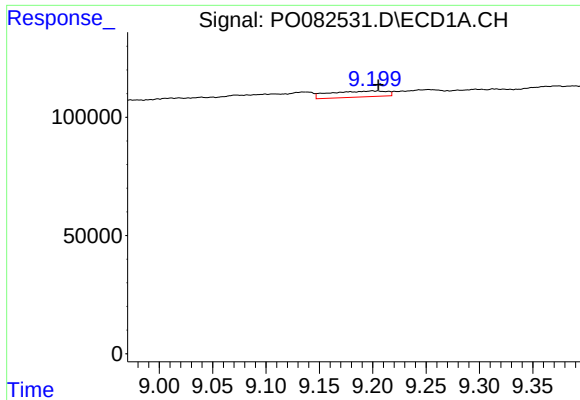
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.639 min
Response: 0
Conc: N.D.



#36 AR-1262-1

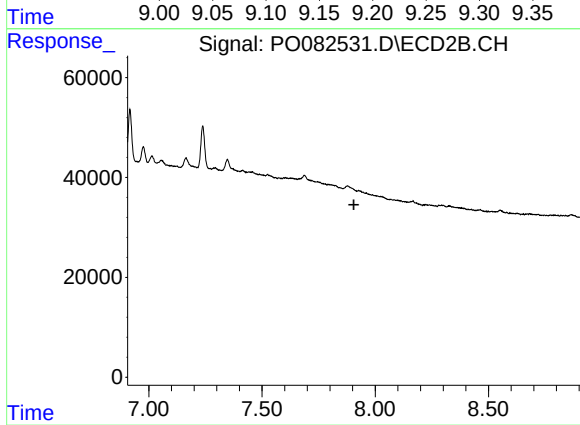
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 34415
Conc: 28.80 ng/ml



#37 AR-1262-2

R.T.: 9.199 min
Delta R.T.: -0.006 min
Response: 92923
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.