Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 2:19
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:53:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:48:32 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...	4.742	3.769	844543	1235560	49.388	52.537	
2)	SA Decachlor...	10.651	9.038	778315	1115374	53.693	50.135	
	Target Compounds							
3)	L1 AR-1016-1	6.061	5.019	215195	260716	375.561	377.904	
4)	L1 AR-1016-2	6.084	5.038	323744	376012	378.584	367.735	
5)	L1 AR-1016-3	6.150	5.229	204252	208134	376.714	372.755	
6)	L1 AR-1016-4	6.256	5.282	163316	160171	368.573	355.852	
7)	L1 AR-1016-5	6.570	5.510	166782	211189	390.502	382.294	
8)	L2 AR-1221-1	4.984	4.026	30341	37754	141.186	135.664	
9)	L2 AR-1221-2	5.092	4.125	36101	55977	241.228	272.476	
10)	L2 AR-1221-3	5.179	4.212	132770	214570	283.892	317.753	
11)	L3 AR-1232-1	5.179	4.212	132770	214570	355.014	375.072	
12)	L3 AR-1232-2	5.764	5.038	168990	376012	909.797	915.442	
13)	L3 AR-1232-3	6.084	5.229	323744	208134	953.533	943.347	
14)	L3 AR-1232-4	6.256	5.326	163316	199820	937.652	1043.317	
15)	L3 AR-1232-5	6.354	5.510	123286	211189	1079.011	1046.446	
16)	L4 AR-1242-1	6.061	5.019	215195	260716	509.798	514.652	
17)	L4 AR-1242-2	6.084	5.038	323744	376012	504.297	491.689	
18)	L4 AR-1242-3	6.150	5.229	204252	208134	492.309	507.665	
19)	L4 AR-1242-4	6.256	5.326	163316	199820	494.246	491.341	
20)	L4 AR-1242-5	7.039	5.889	177100	227210	511.472	494.578	
21)	L5 AR-1248-1	6.061	5.019	215195	260716	666.358	669.989	
22)	L5 AR-1248-2	6.354	5.282	123286	160171	289.729	286.978	
23)	L5 AR-1248-3	6.570	5.326	166782	199820	315.641	337.522	
24)	L5 AR-1248-4	6.999	5.510	166524	211189	287.461	319.529	
25)	L5 AR-1248-5	7.039	5.931	177100	194398	310.482	311.750	
26)	L6 AR-1254-1	6.968	5.889	126338	227210	207.691	234.136	
27)	L6 AR-1254-2	7.203	6.049	149124	58650	156.932	69.793	#
28)	L6 AR-1254-3	7.578	6.468	60717	76376	59.031	58.494	
29)	L6 AR-1254-4	7.876	6.709	44449	52555	58.847	66.602	
30)	L6 AR-1254-5	0.000	7.138	0	18914	N.D.	16.395	#
31)	L7 AR-1260-1	0.000	6.614	0	44705	N.D.	48.977	#
36)	L8 AR-1262-1	0.000	7.138	0	18914	N.D.	31.466	#
45)	L9 AR-1268-5	0.000	8.811	0	8098	N.D.	1.164	#

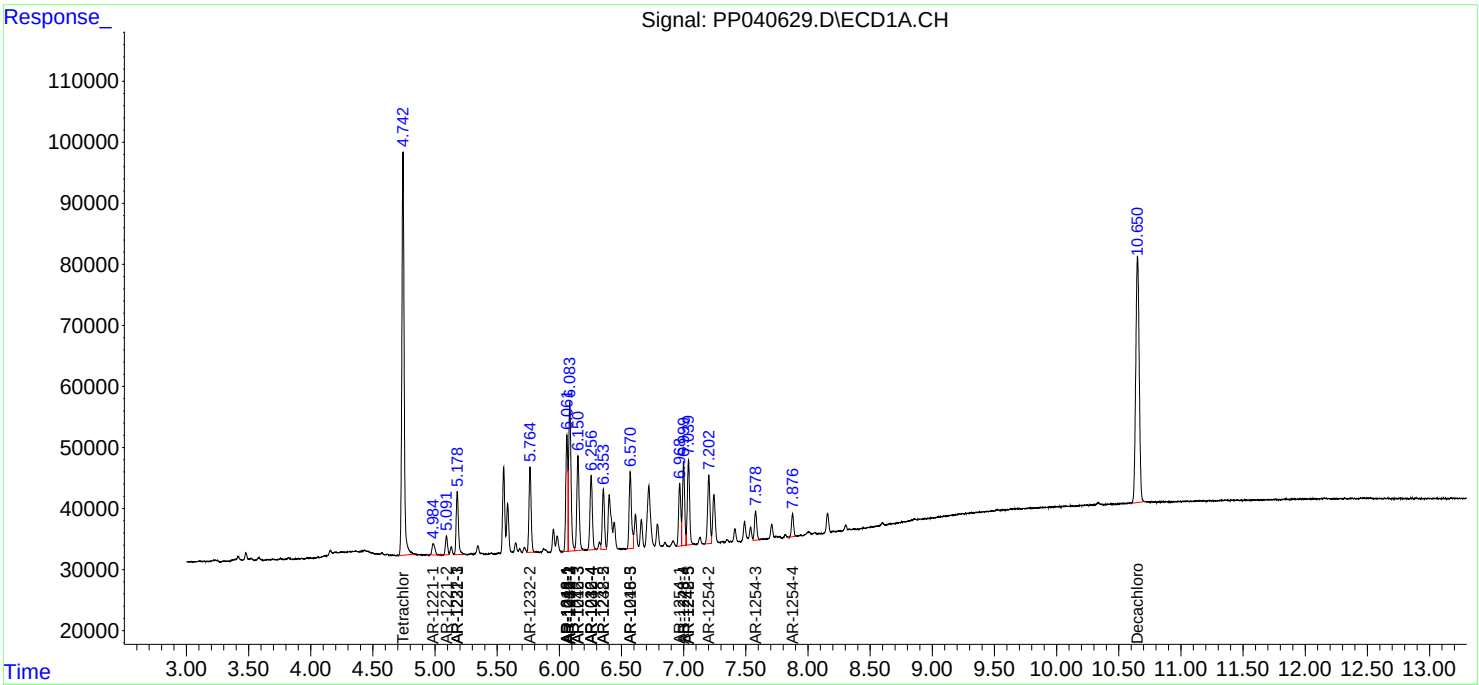
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

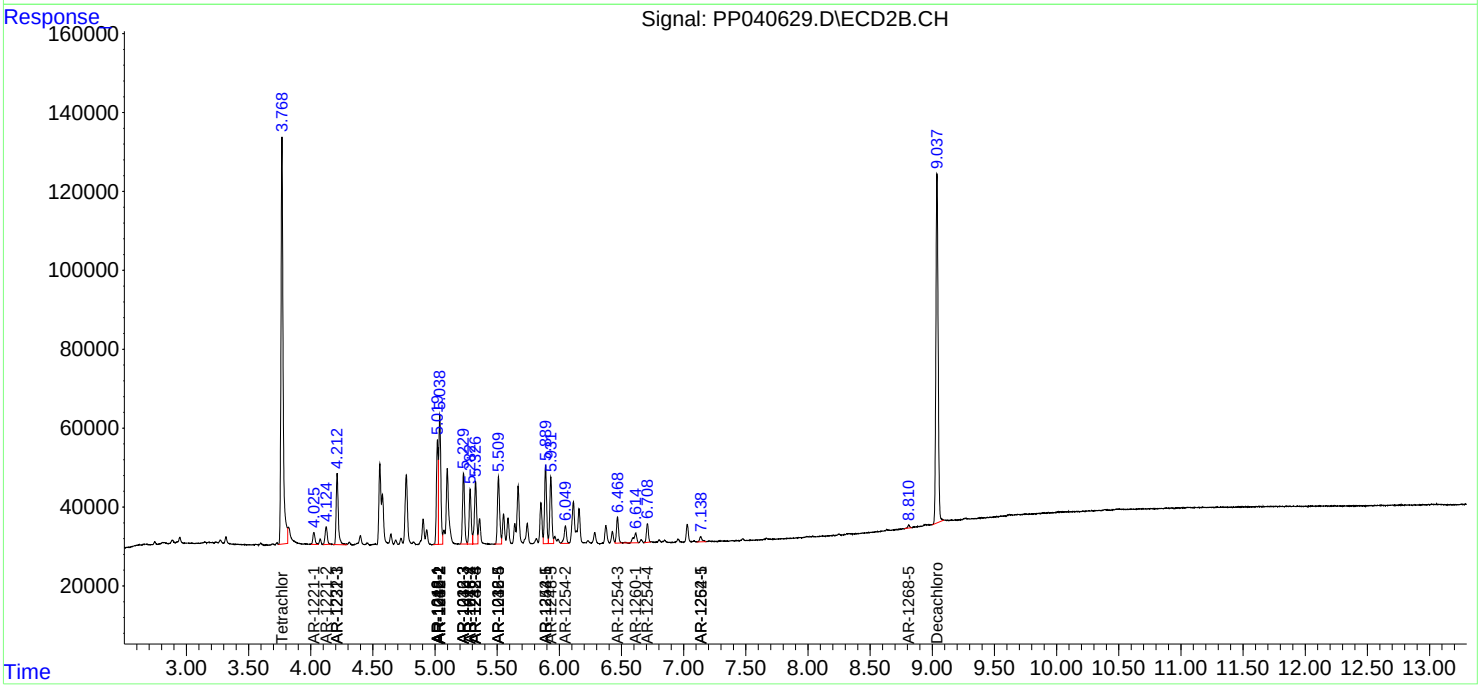
Quantitation Report (Not Reviewed)

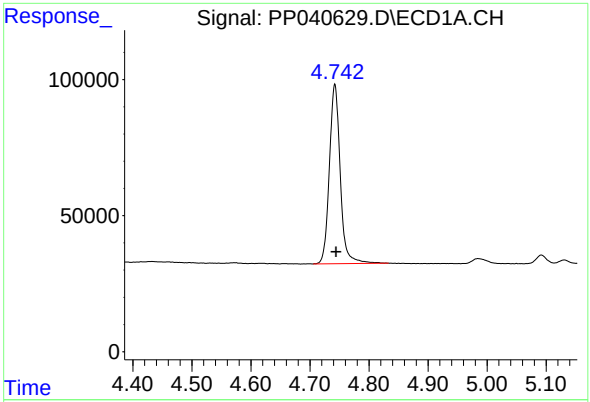
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 2:19
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:53:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:48:32 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

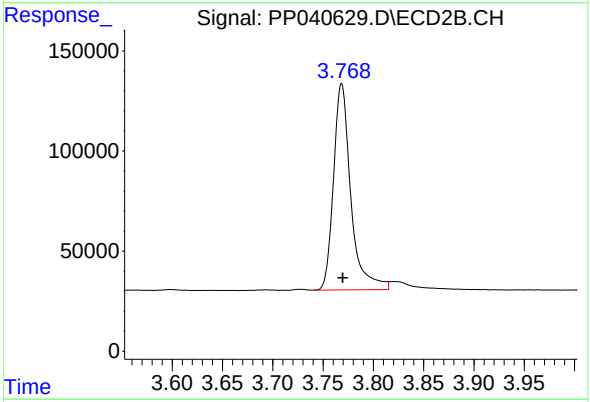






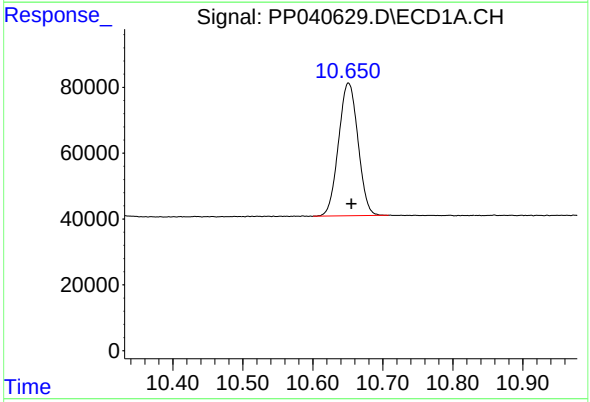
#1 Tetrachloro-m-xylene

R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 844543
Conc: 49.39 ng/ml



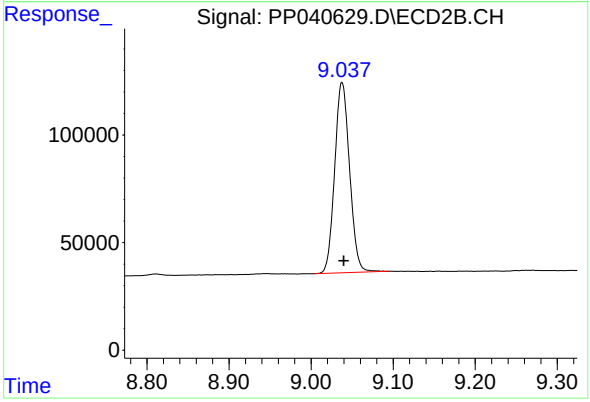
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 1235560
Conc: 52.54 ng/ml



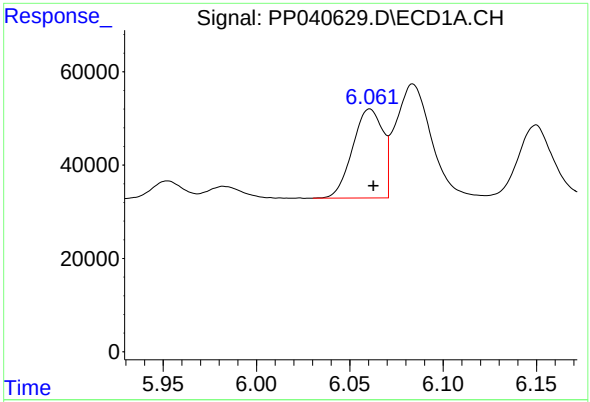
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.004 min
Response: 778315
Conc: 53.69 ng/ml



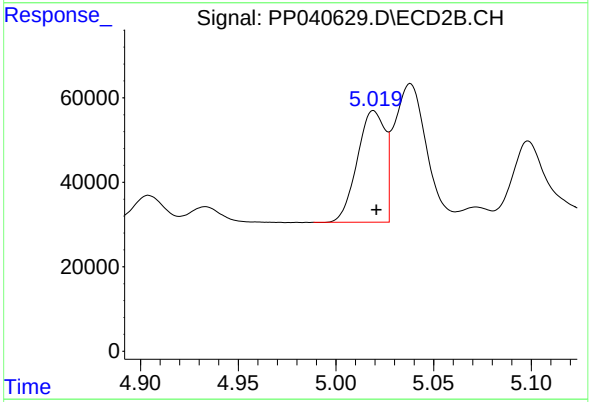
#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 1115374
Conc: 50.13 ng/ml



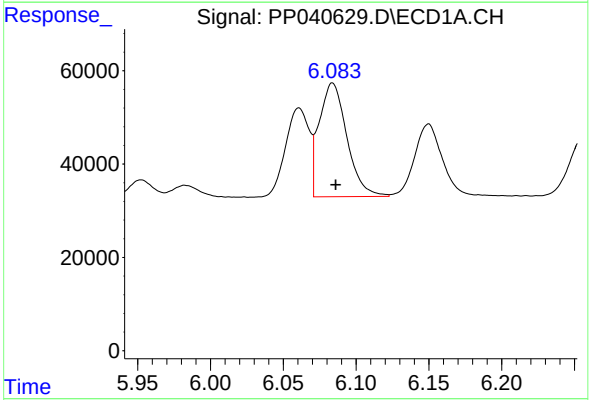
#3 AR-1016-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 215195
Conc: 375.56 ng/ml



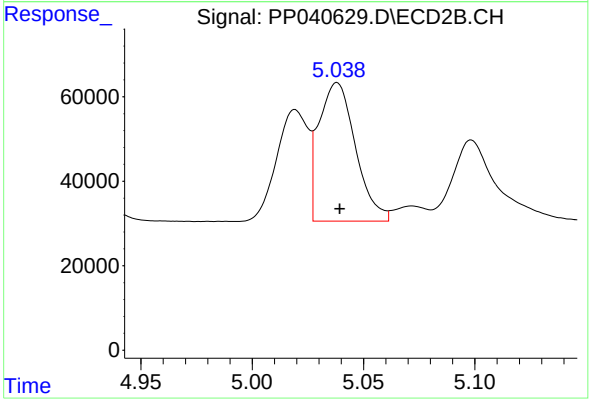
#3 AR-1016-1

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 260716
Conc: 377.90 ng/ml



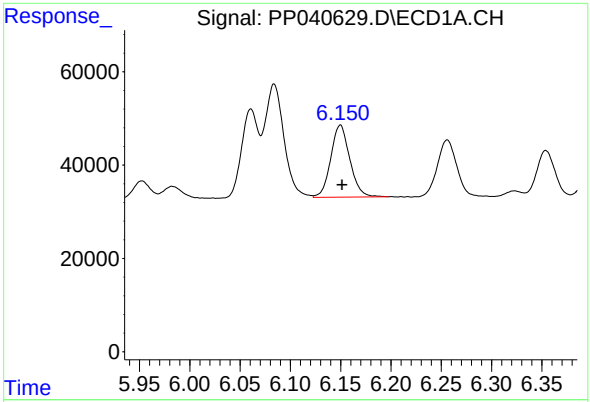
#4 AR-1016-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 323744
Conc: 378.58 ng/ml



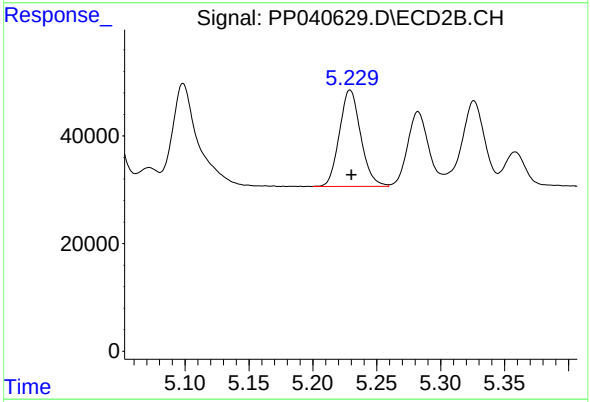
#4 AR-1016-2

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 376012
Conc: 367.73 ng/ml



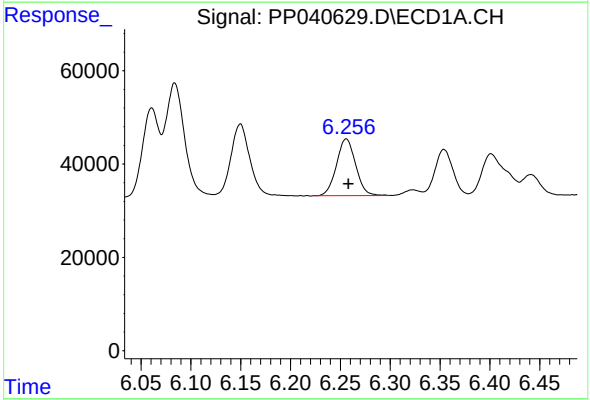
#5 AR-1016-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 204252
Conc: 376.71 ng/ml



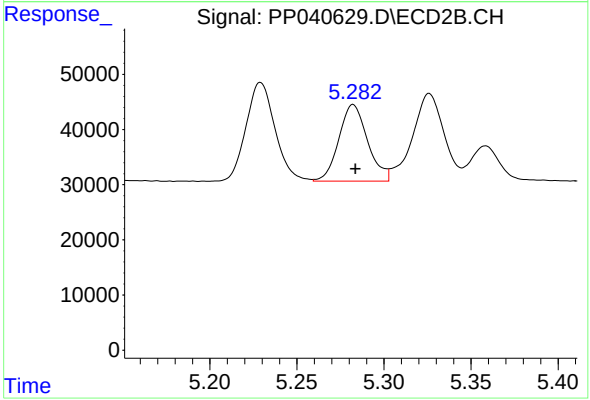
#5 AR-1016-3

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 208134
Conc: 372.76 ng/ml



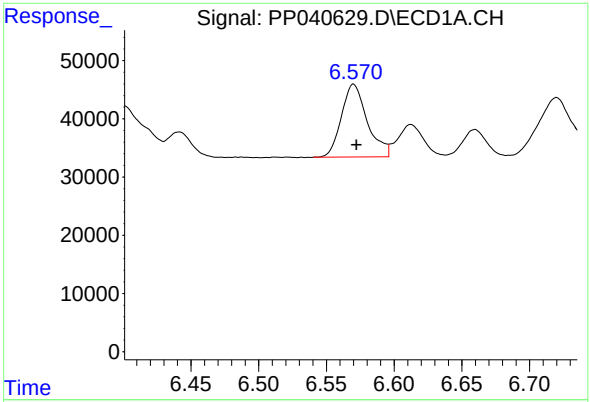
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 163316
Conc: 368.57 ng/ml



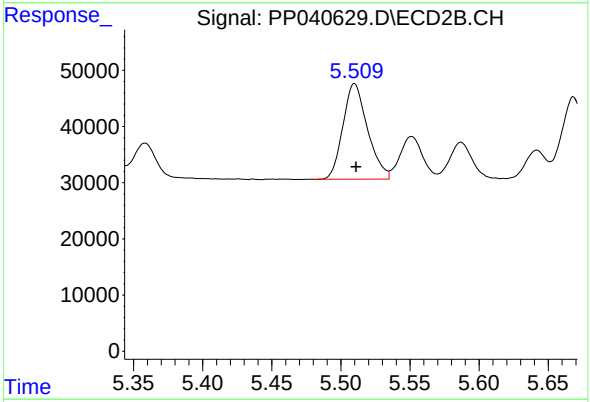
#6 AR-1016-4

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 160171
Conc: 355.85 ng/ml



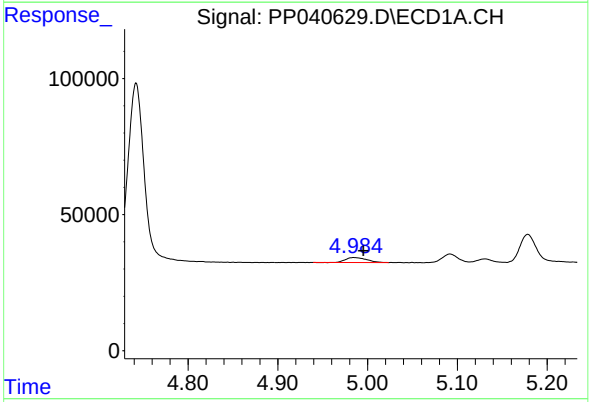
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 166782
Conc: 390.50 ng/ml



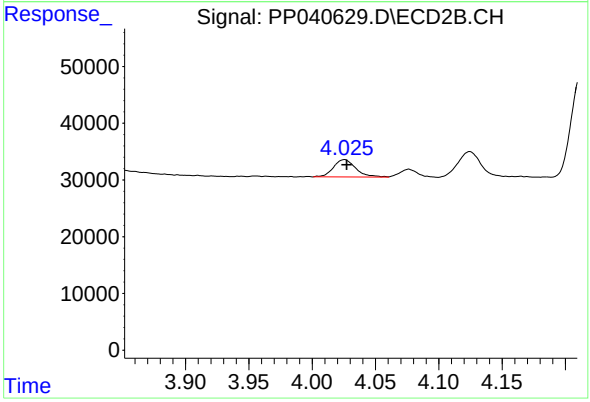
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 211189
Conc: 382.29 ng/ml



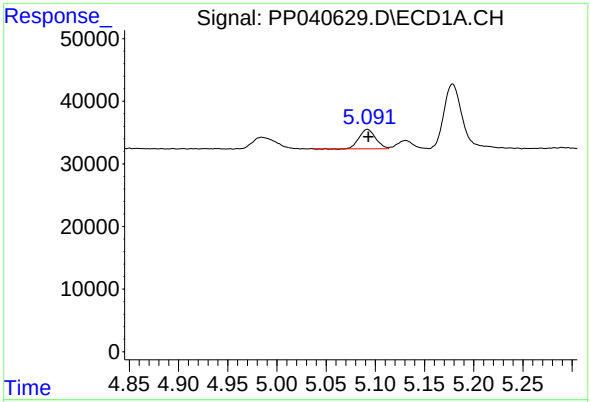
#8 AR-1221-1

R.T.: 4.984 min
Delta R.T.: -0.011 min
Response: 30341
Conc: 141.19 ng/ml



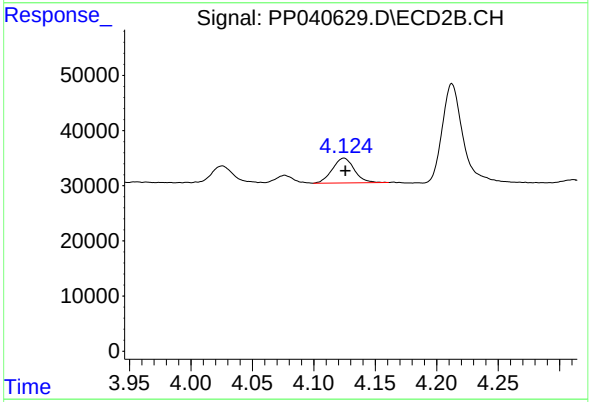
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 37754
Conc: 135.66 ng/ml



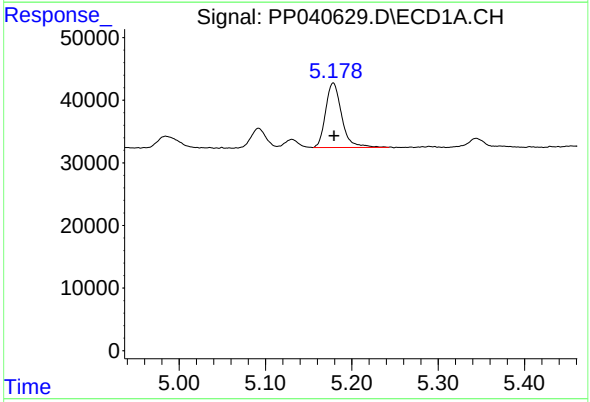
#9 AR-1221-2

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 36101
Conc: 241.23 ng/ml



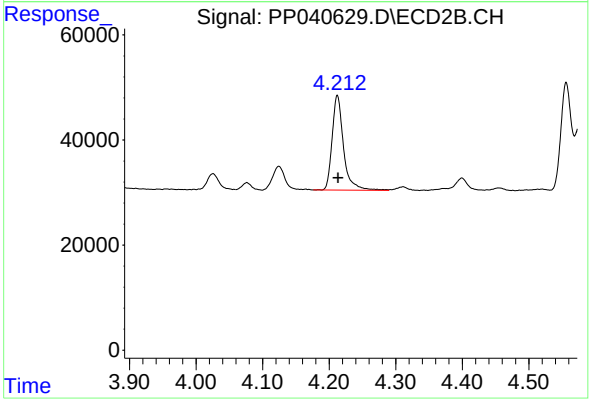
#9 AR-1221-2

R.T.: 4.125 min
Delta R.T.: -0.001 min
Response: 55977
Conc: 272.48 ng/ml



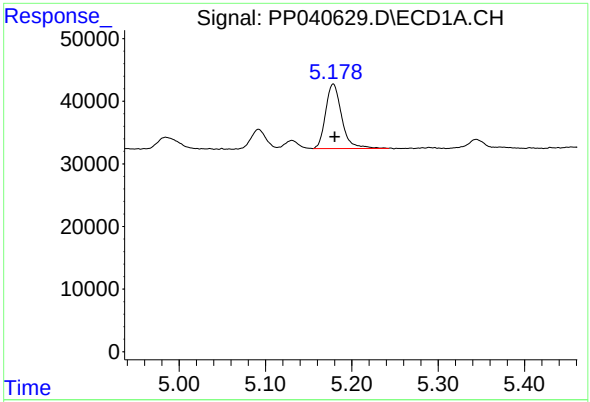
#10 AR-1221-3

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 132770
Conc: 283.89 ng/ml



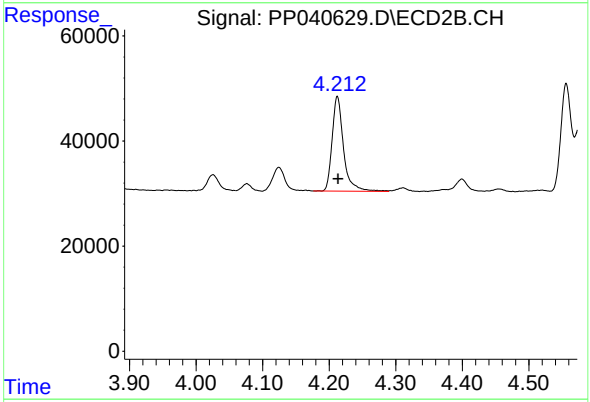
#10 AR-1221-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 214570
Conc: 317.75 ng/ml



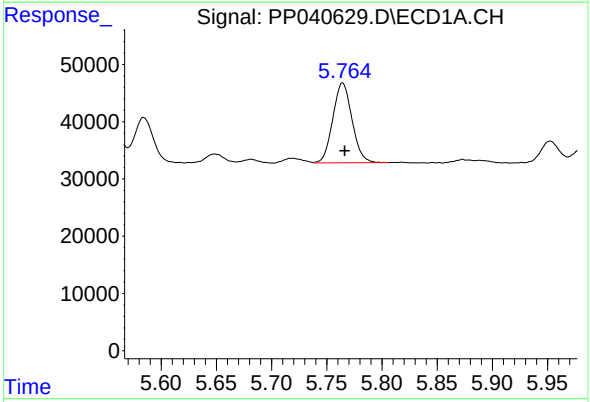
#11 AR-1232-1

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 132770
Conc: 355.01 ng/ml



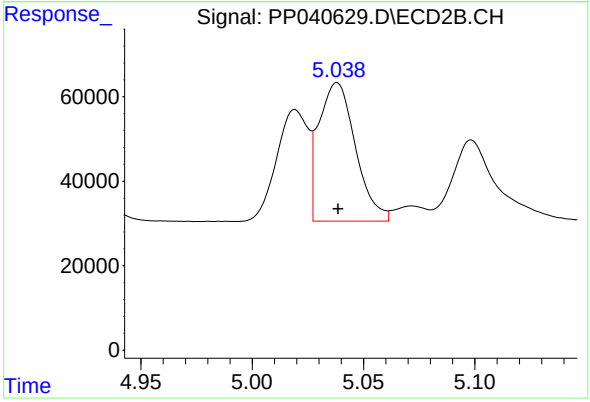
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 214570
Conc: 375.07 ng/ml



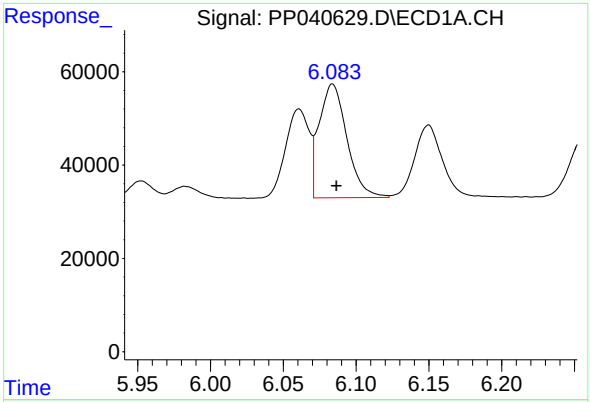
#12 AR-1232-2

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 168990
Conc: 909.80 ng/ml



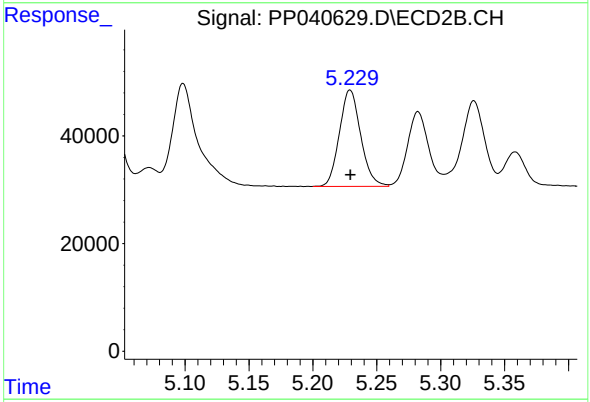
#12 AR-1232-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 376012
Conc: 915.44 ng/ml



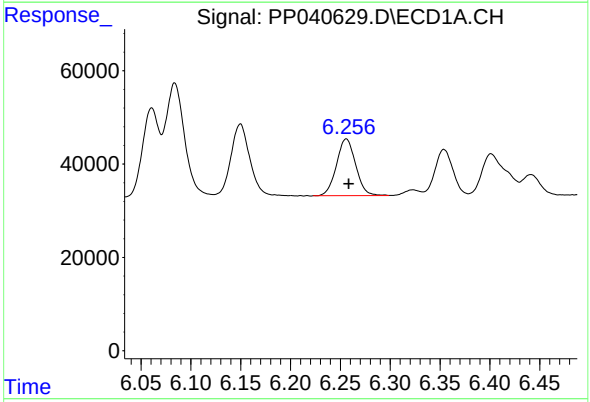
#13 AR-1232-3

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 323744
Conc: 953.53 ng/ml



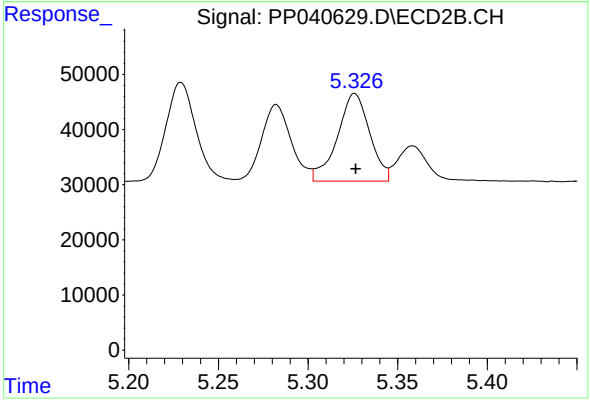
#13 AR-1232-3

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 208134
Conc: 943.35 ng/ml



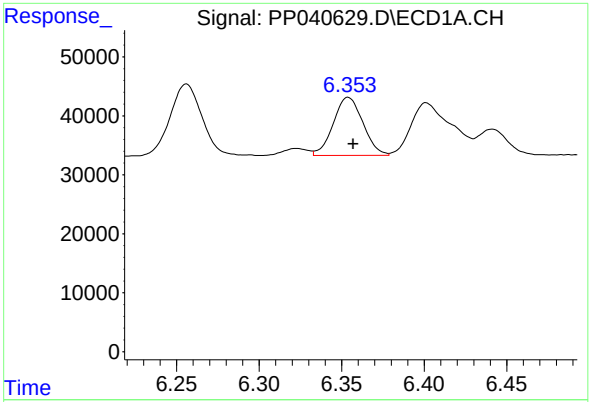
#14 AR-1232-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 163316
Conc: 937.65 ng/ml



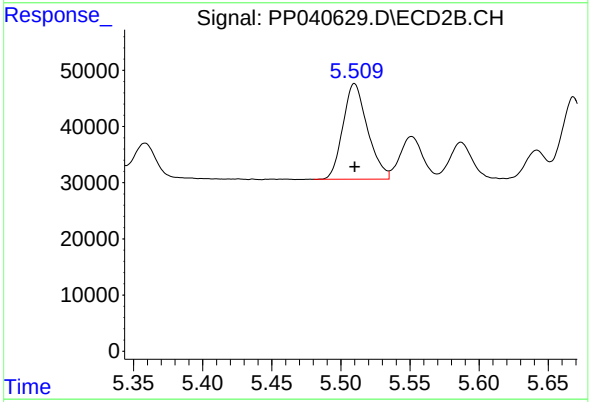
#14 AR-1232-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 199820
Conc: 1043.32 ng/ml



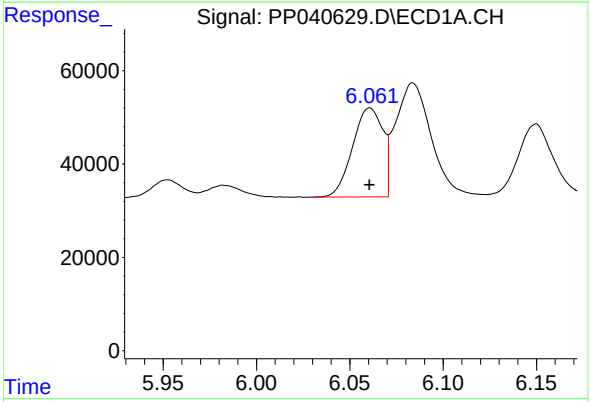
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 123286
Conc: 1079.01 ng/ml



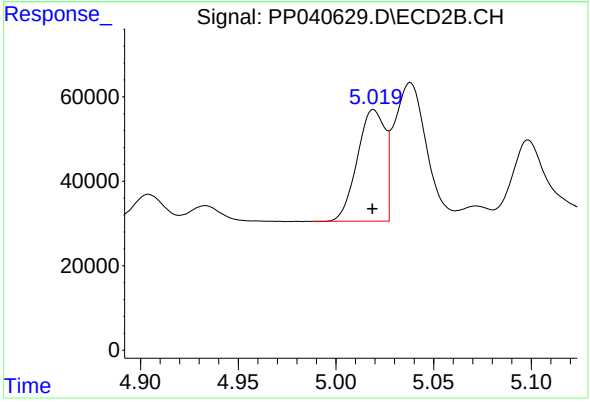
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 211189
Conc: 1046.45 ng/ml



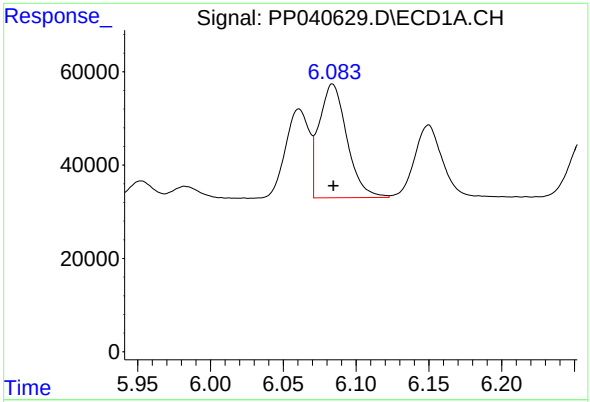
#16 AR-1242-1

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 215195
Conc: 509.80 ng/ml



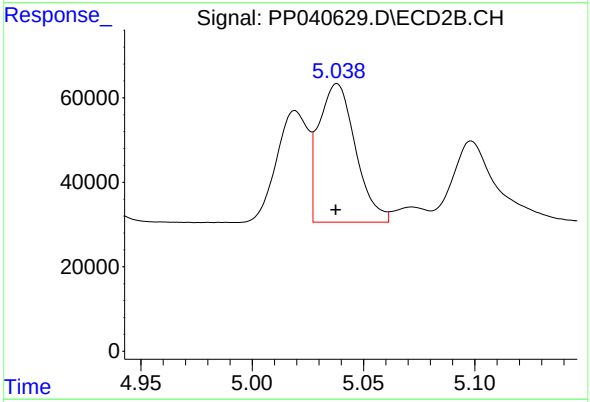
#16 AR-1242-1

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 260716
Conc: 514.65 ng/ml



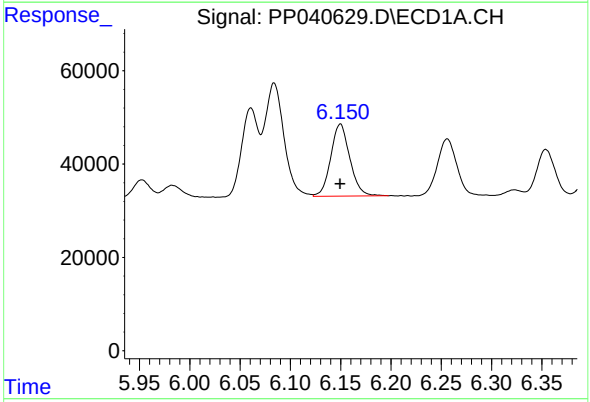
#17 AR-1242-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 323744
Conc: 504.30 ng/ml



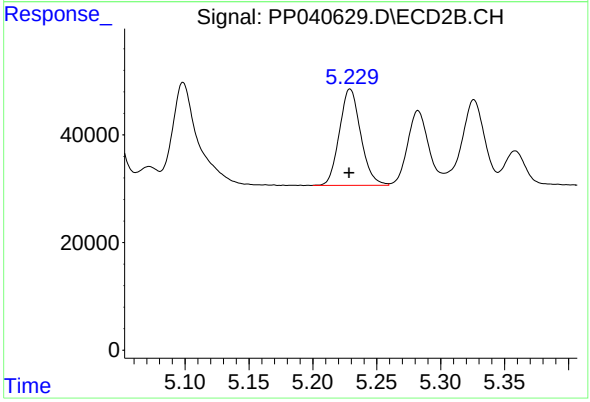
#17 AR-1242-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 376012
Conc: 491.69 ng/ml



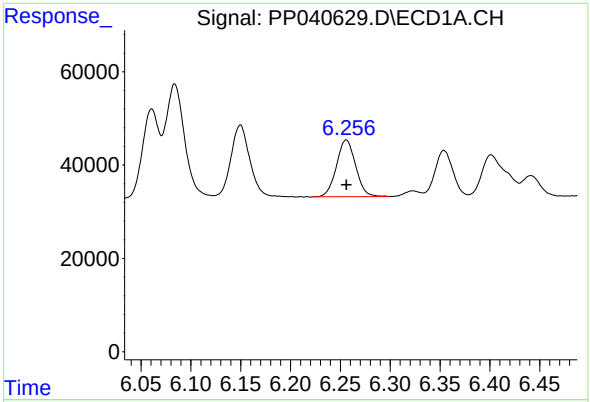
#18 AR-1242-3

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 204252
Conc: 492.31 ng/ml



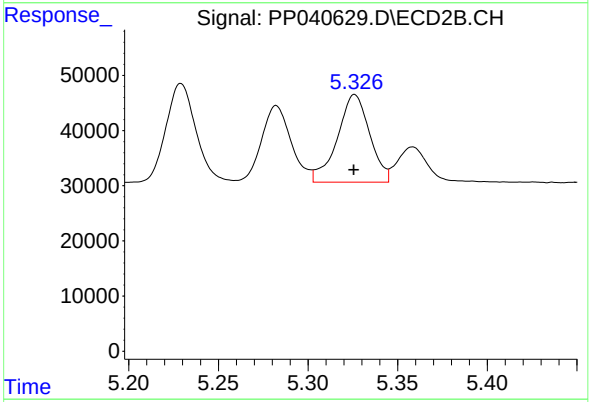
#18 AR-1242-3

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 208134
Conc: 507.67 ng/ml



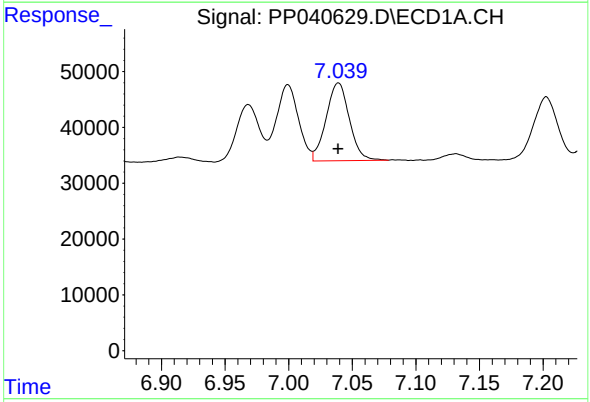
#19 AR-1242-4

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 163316
Conc: 494.25 ng/ml



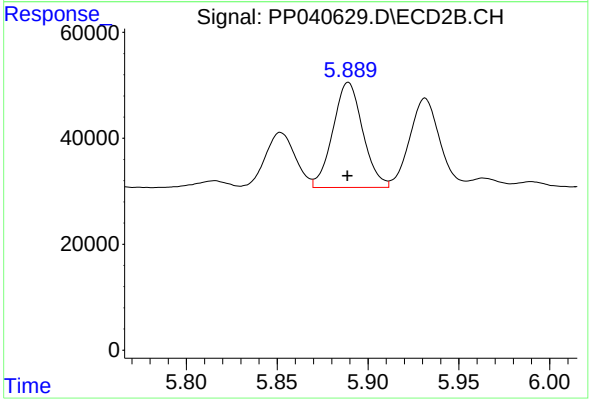
#19 AR-1242-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 199820
Conc: 491.34 ng/ml



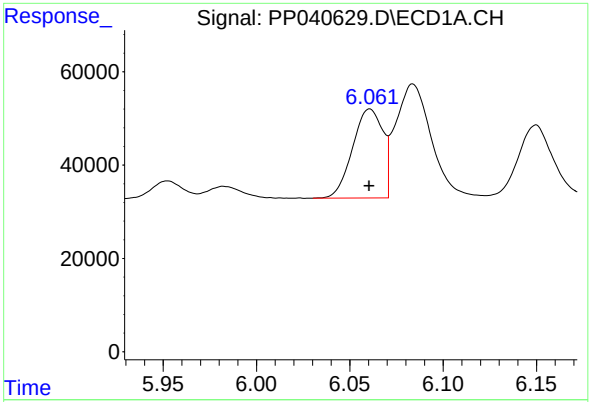
#20 AR-1242-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 177100
Conc: 511.47 ng/ml



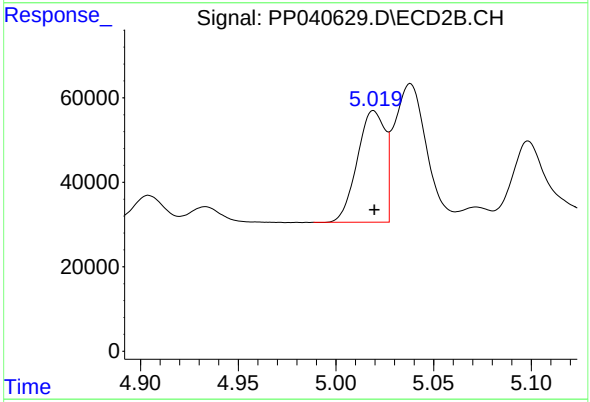
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 227210
Conc: 494.58 ng/ml



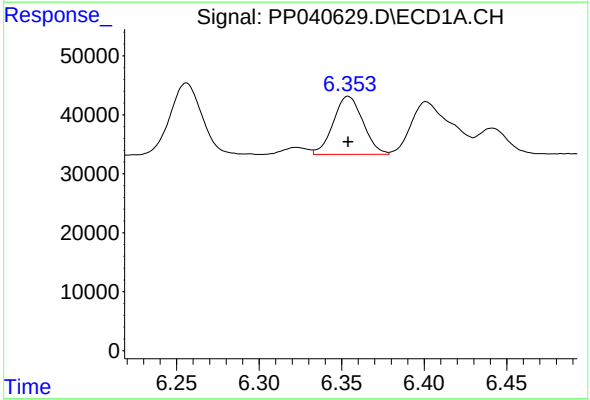
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 215195
Conc: 666.36 ng/ml



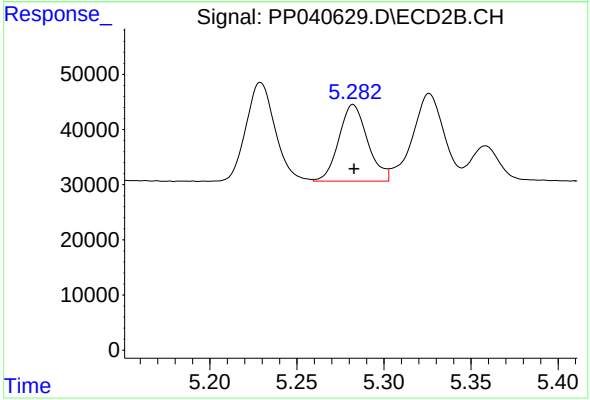
#21 AR-1248-1

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 260716
Conc: 669.99 ng/ml



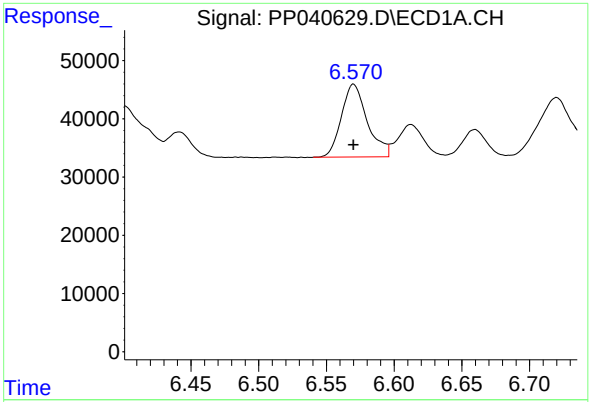
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 123286
Conc: 289.73 ng/ml



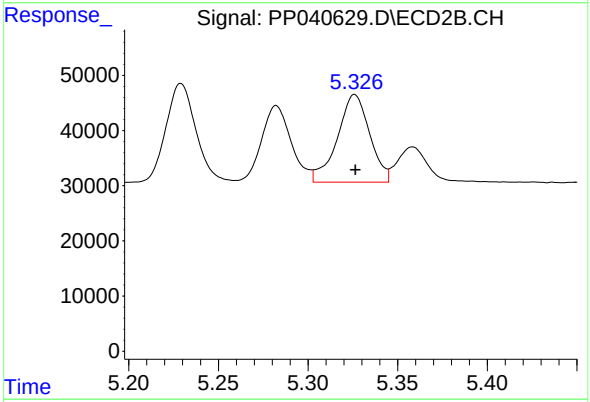
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 160171
Conc: 286.98 ng/ml



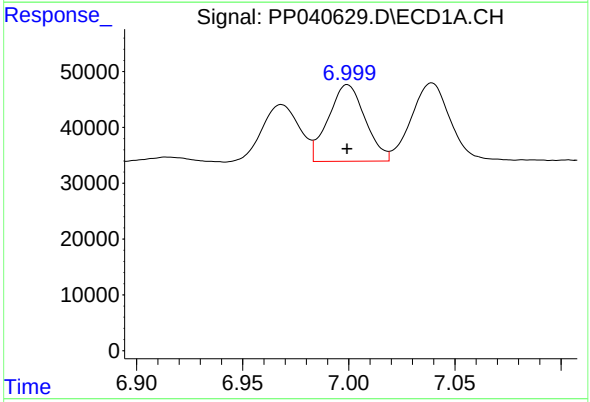
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 166782
Conc: 315.64 ng/ml



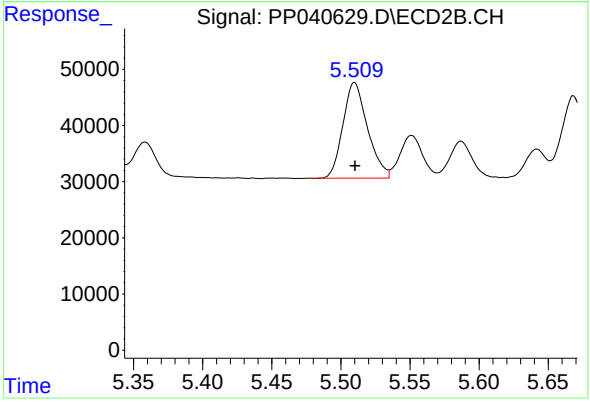
#23 AR-1248-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 199820
Conc: 337.52 ng/ml



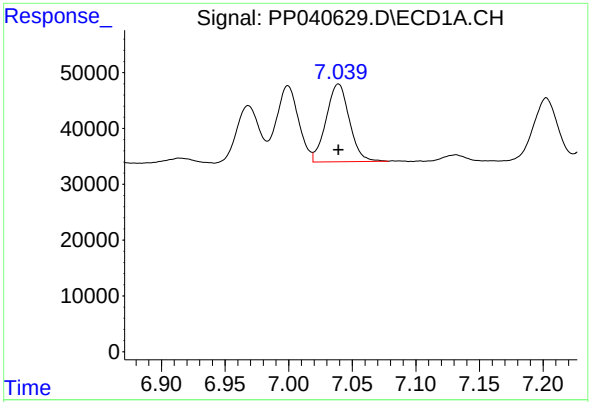
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 166524
Conc: 287.46 ng/ml



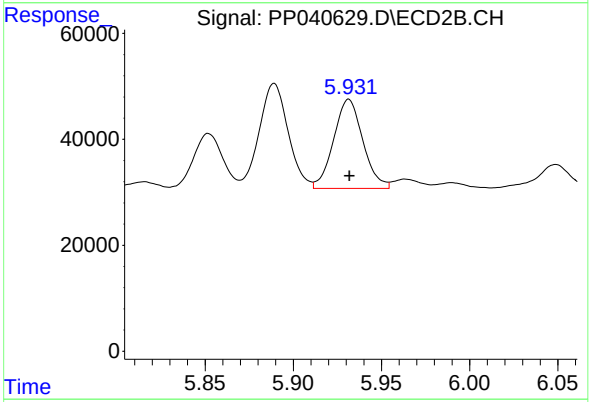
#24 AR-1248-4

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 211189
Conc: 319.53 ng/ml



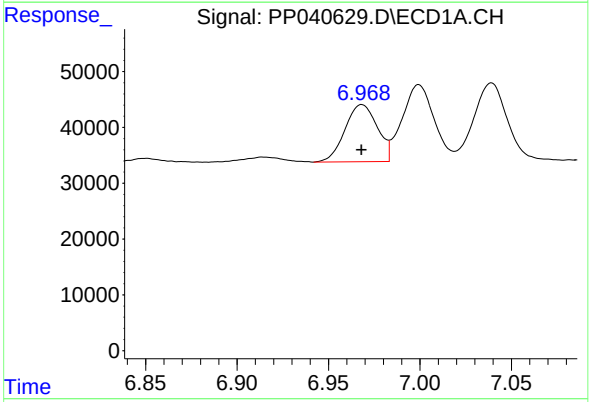
#25 AR-1248-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 177100
Conc: 310.48 ng/ml



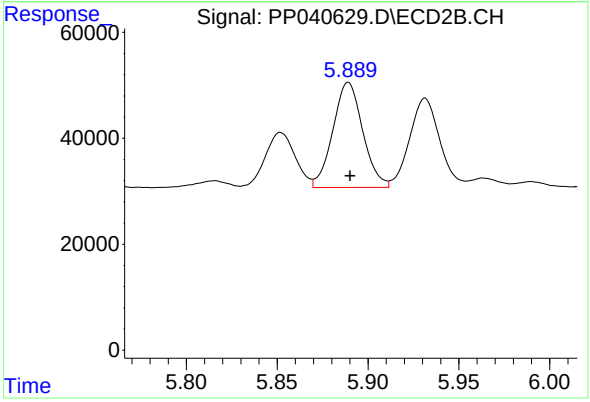
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 194398
Conc: 311.75 ng/ml



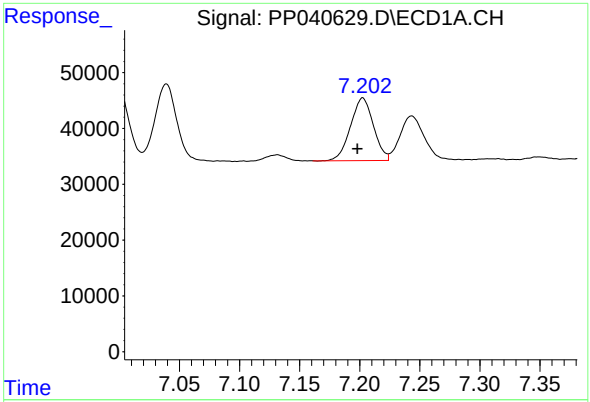
#26 AR-1254-1

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 126338
Conc: 207.69 ng/ml



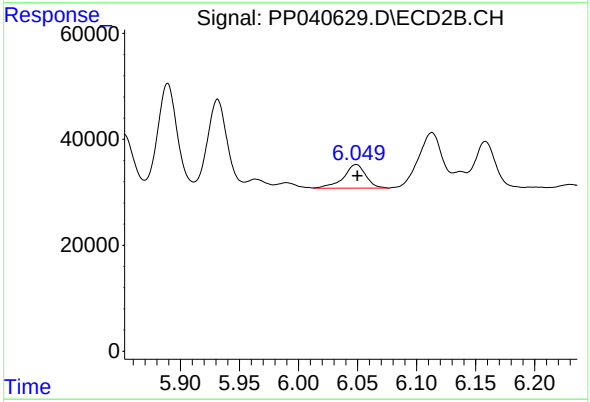
#26 AR-1254-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 227210
Conc: 234.14 ng/ml



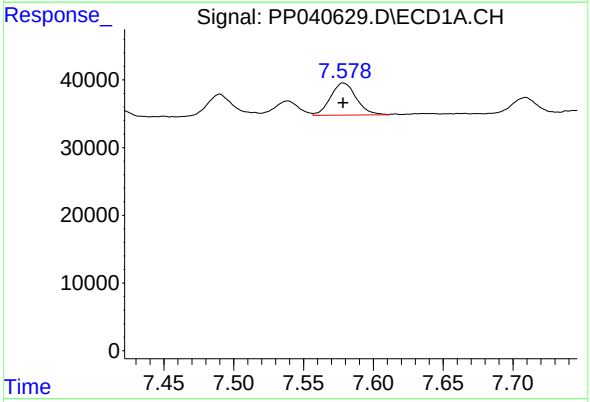
#27 AR-1254-2

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 149124
Conc: 156.93 ng/ml



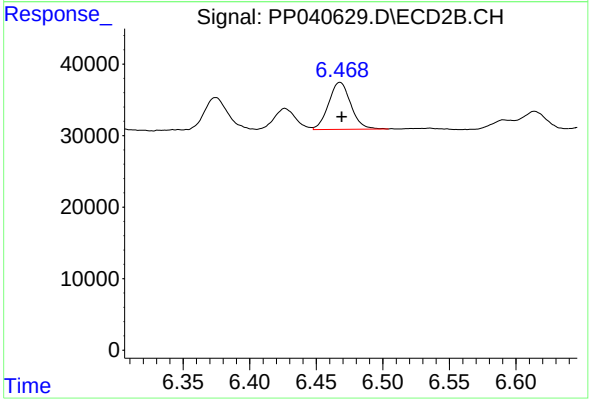
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 58650
Conc: 69.79 ng/ml



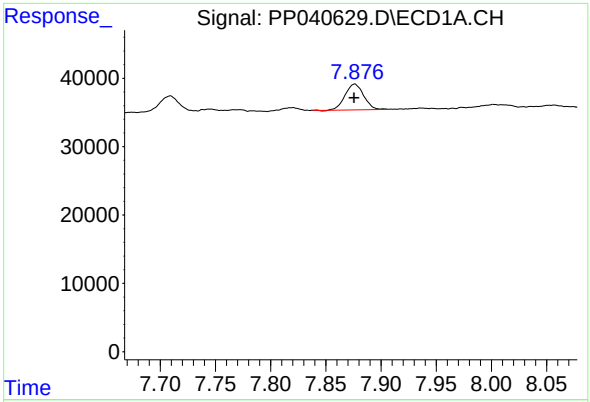
#28 AR-1254-3

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 60717
Conc: 59.03 ng/ml



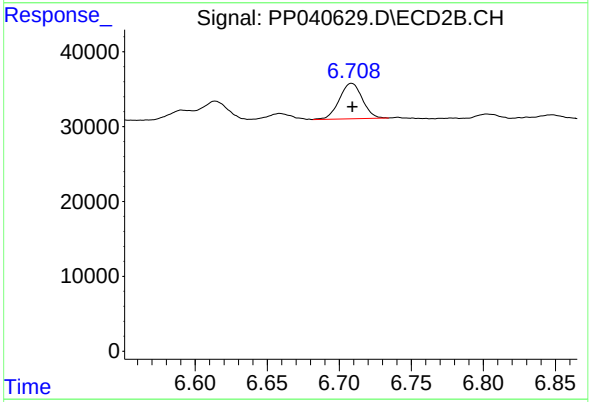
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 76376
Conc: 58.49 ng/ml



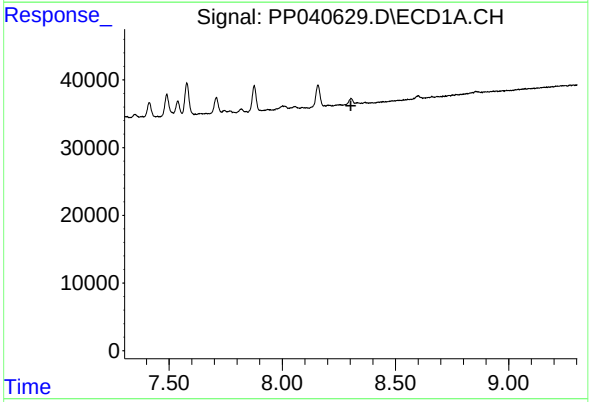
#29 AR-1254-4

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 44449
Conc: 58.85 ng/ml



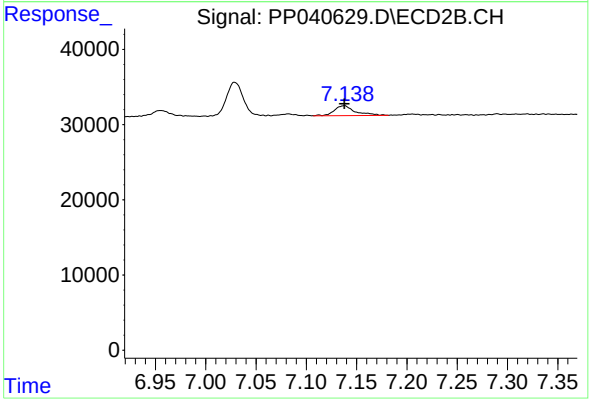
#29 AR-1254-4

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 52555
Conc: 66.60 ng/ml



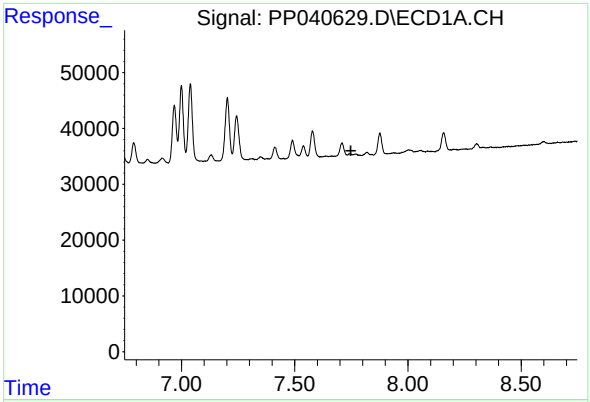
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



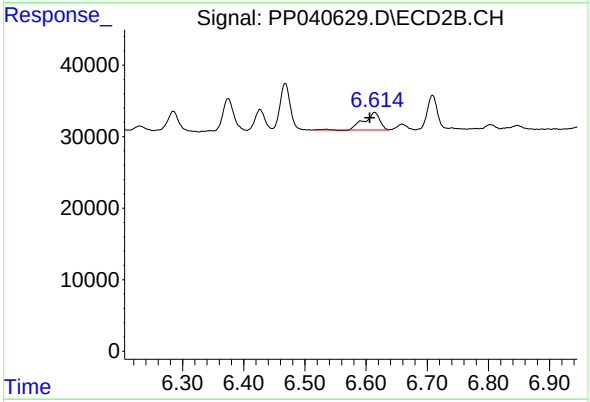
#30 AR-1254-5

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 18914
Conc: 16.40 ng/ml



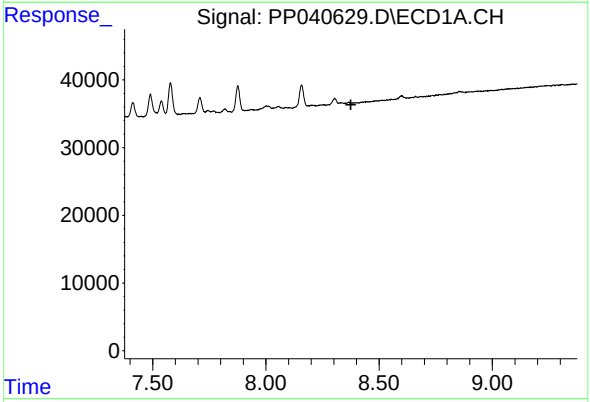
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



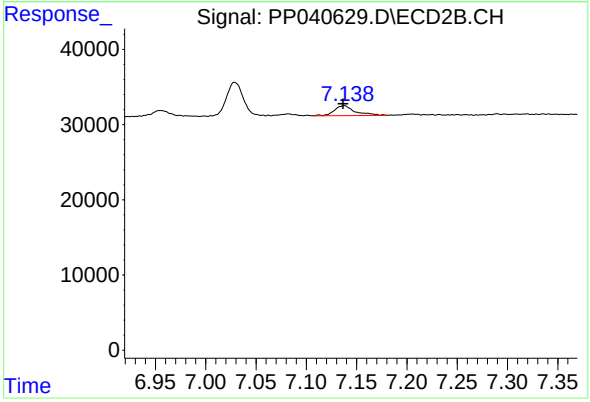
#31 AR-1260-1

R.T.: 6.614 min
Delta R.T.: 0.008 min
Response: 44705
Conc: 48.98 ng/ml



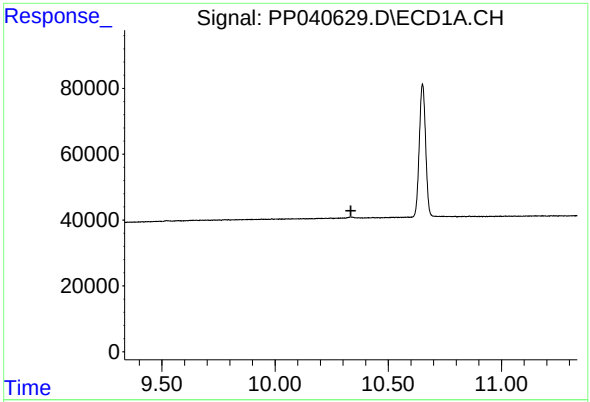
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



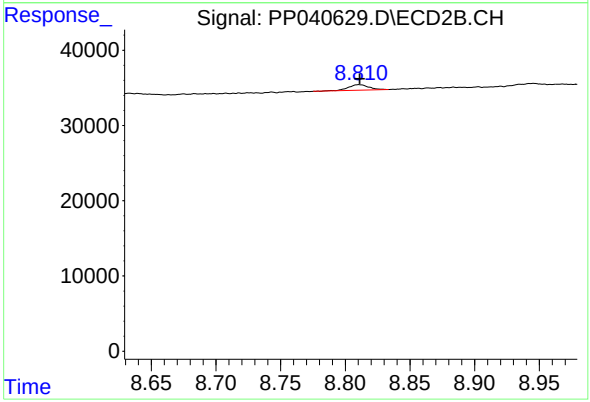
#36 AR-1262-1

R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 18914
Conc: 31.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.334 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 8098
Conc: 1.16 ng/ml