Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101419\
Data File : PO061979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2019 23:10
Operator : HP/AJ
Sample : K5351-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:10:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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...	4.325	3.484	1324079	917877	21.409	21.405	
2)	SA Decachlor...	9.952	8.341	1105173	562694	19.752	19.177	
	Target Compounds							
7)	L1 AR-1016-5	5.965	4.997	47415	29825	26.663	23.128	
15)	L3 AR-1232-5	0.000	4.997	0	29825	N.D.	33.770	#
20)	L4 AR-1242-5	0.000	5.304	0	33382	N.D.	27.975	#
23)	L5 AR-1248-3	5.965	0.000	47415	0	21.469	N.D.	#
24)	L5 AR-1248-4	0.000	4.997	0	29825	N.D.	18.848	#
25)	L5 AR-1248-5	0.000	5.304	0	33382	N.D.	21.690	#
26)	L6 AR-1254-1	0.000	5.304	0	33382	N.D.	13.649	#
27)	L6 AR-1254-2	6.550	5.449	160562	27598	39.272	13.031	#
28)	L6 AR-1254-3	6.925	5.860	147270	165659	35.198	50.845	#
30)	L6 AR-1254-5	7.617	6.475	105527	64979	33.673	24.602	#
31)	L7 AR-1260-1	7.077	5.969	40305	46876	14.156	22.062	#
32)	L7 AR-1260-2	7.329	6.154	309404	45408	90.191	17.894	#
33)	L7 AR-1260-3	0.000	6.302	0	36183	N.D.	16.023	#
35)	L7 AR-1260-5	8.227	7.007	45265	42040	8.646	11.670	#
37)	L8 AR-1262-2	8.227	7.007	45265	42040	7.020	10.005	#

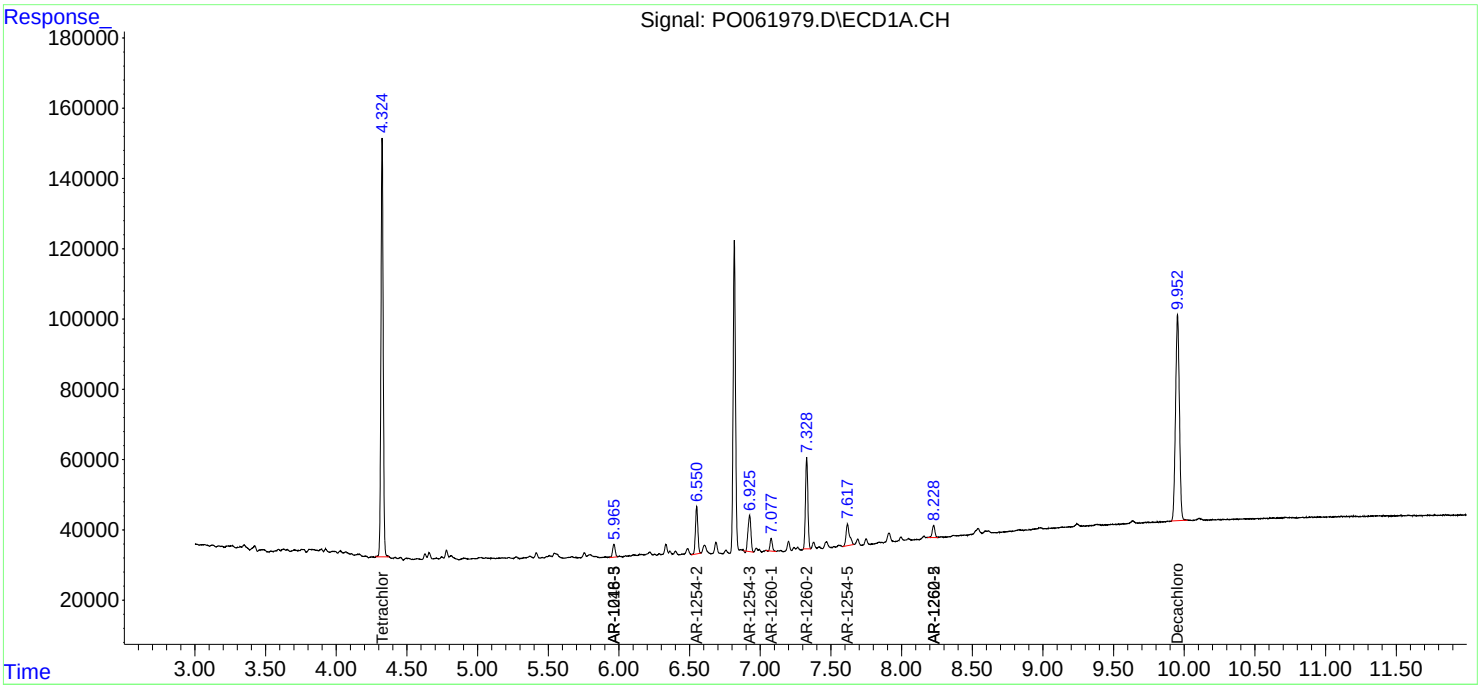
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

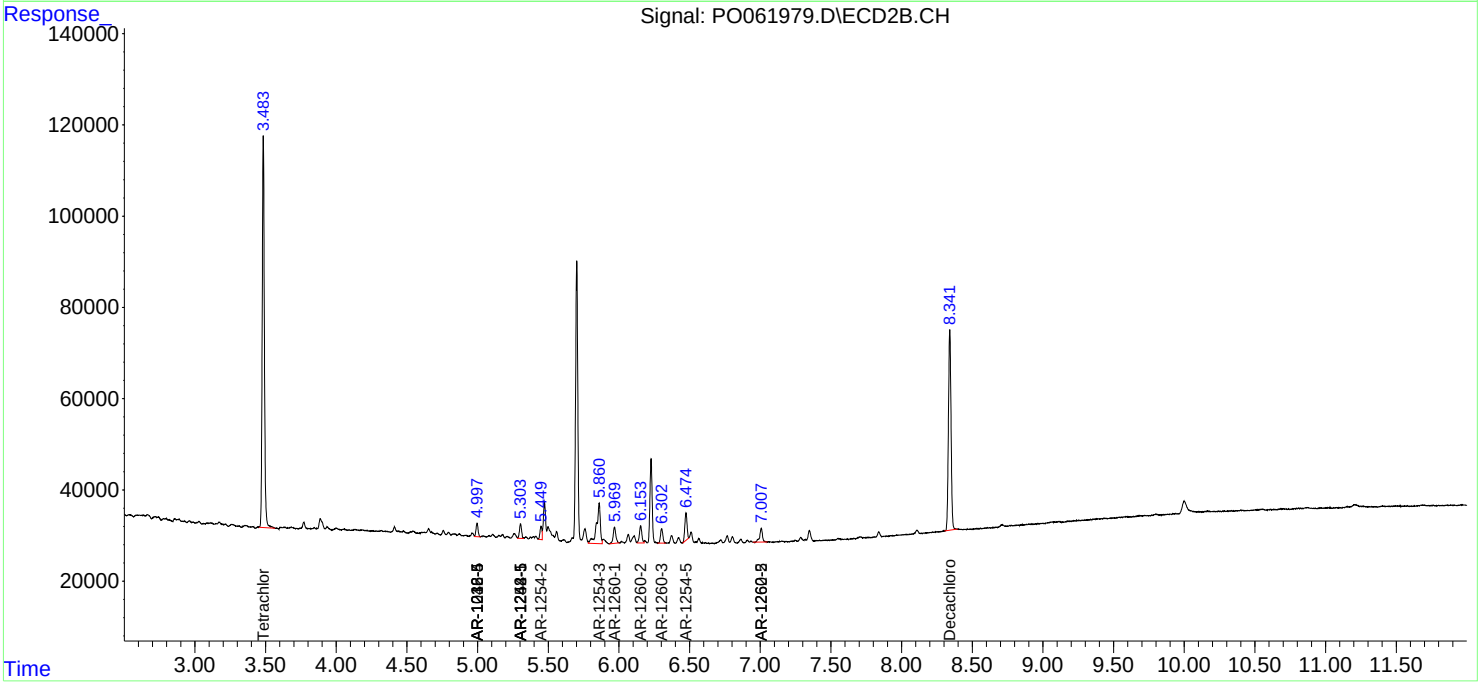
Quantitation Report (Not Reviewed)

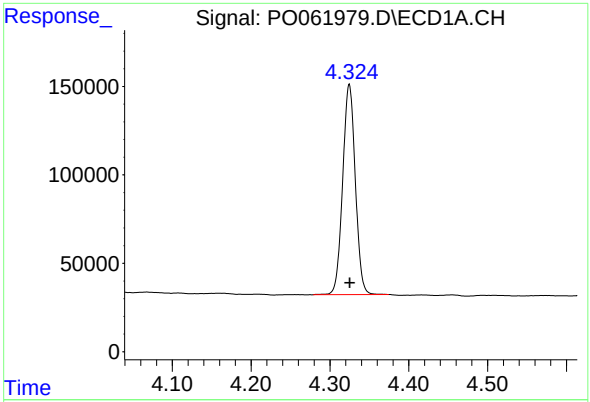
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101419\
Data File : PO061979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2019 23:10
Operator : HP/AJ
Sample : K5351-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:10:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

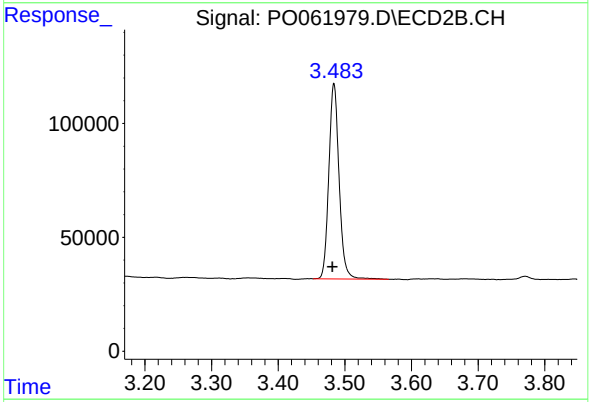






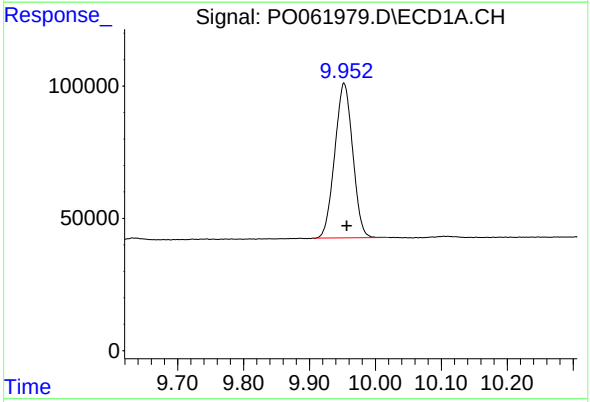
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1324079
Conc: 21.41 ng/ml



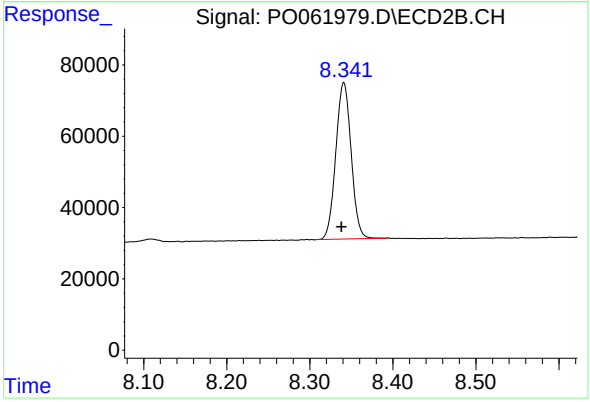
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 917877
Conc: 21.40 ng/ml



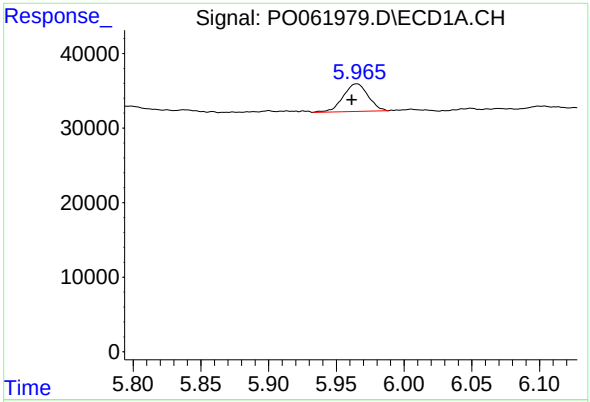
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.004 min
Response: 1105173
Conc: 19.75 ng/ml



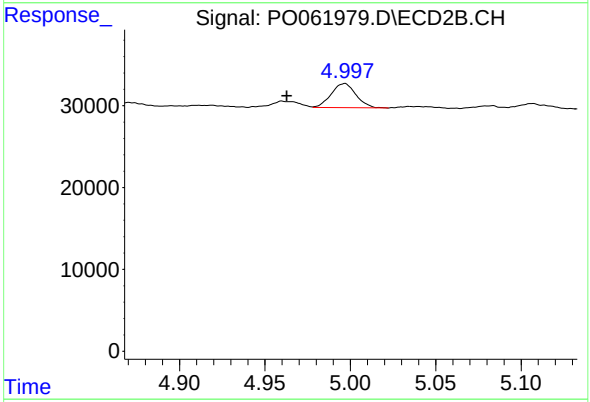
#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 562694
Conc: 19.18 ng/ml



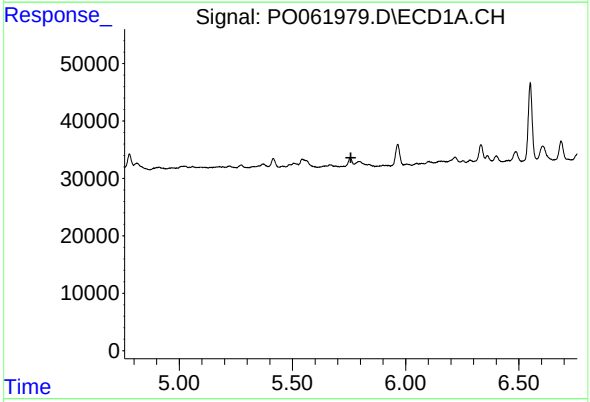
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 47415
Conc: 26.66 ng/ml



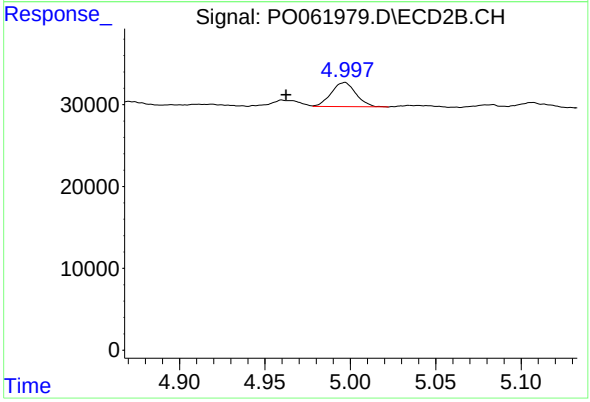
#7 AR-1016-5

R.T.: 4.997 min
Delta R.T.: 0.034 min
Response: 29825
Conc: 23.13 ng/ml



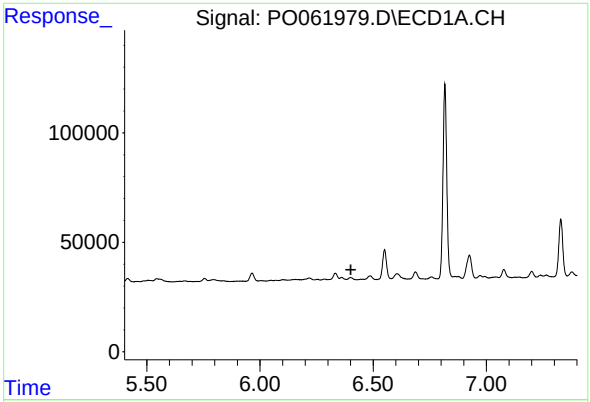
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



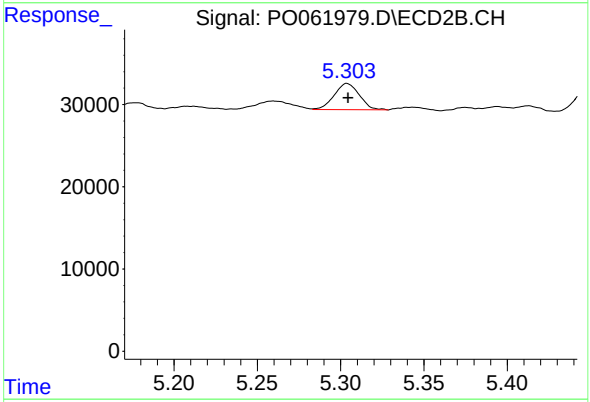
#15 AR-1232-5

R.T.: 4.997 min
Delta R.T.: 0.034 min
Response: 29825
Conc: 33.77 ng/ml



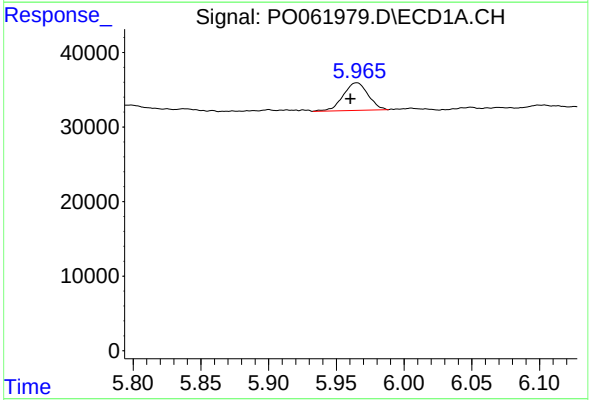
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



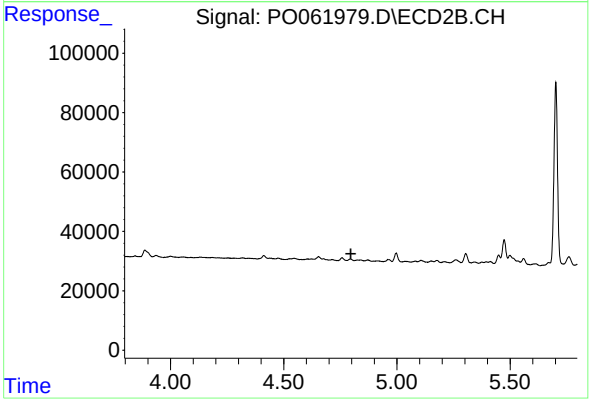
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 33382
Conc: 27.97 ng/ml



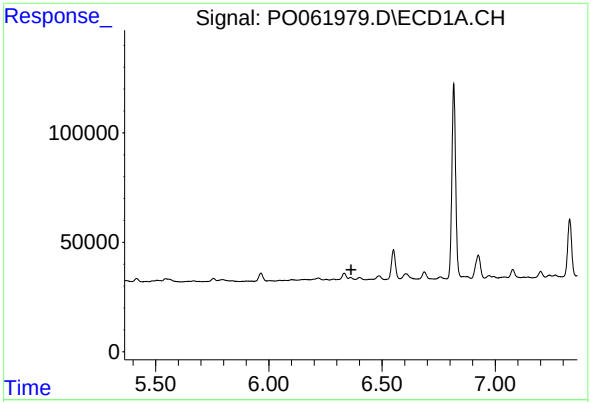
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 47415
Conc: 21.47 ng/ml



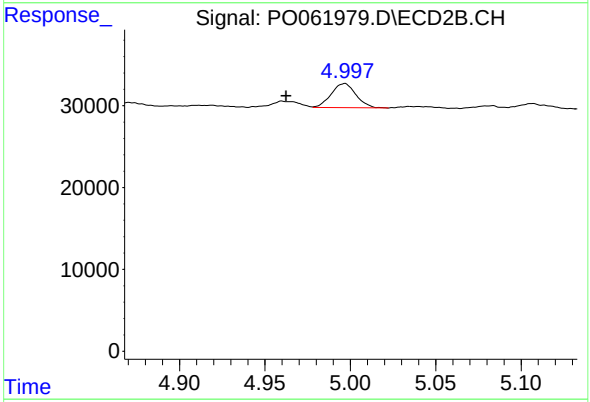
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



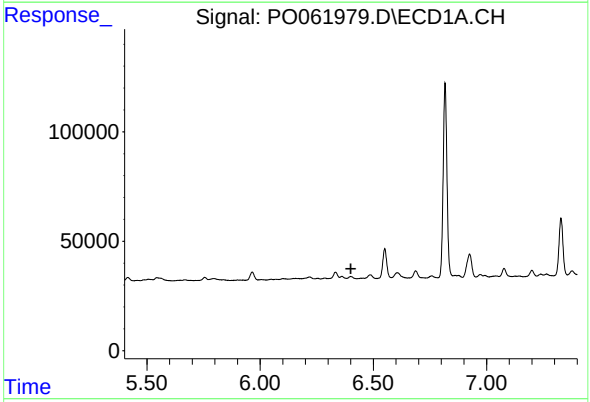
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



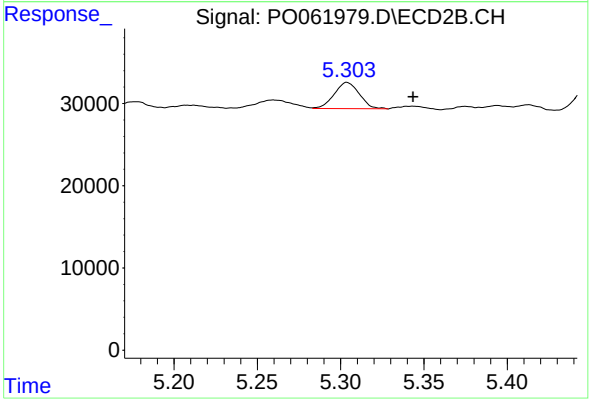
#24 AR-1248-4

R.T.: 4.997 min
Delta R.T.: 0.034 min
Response: 29825
Conc: 18.85 ng/ml



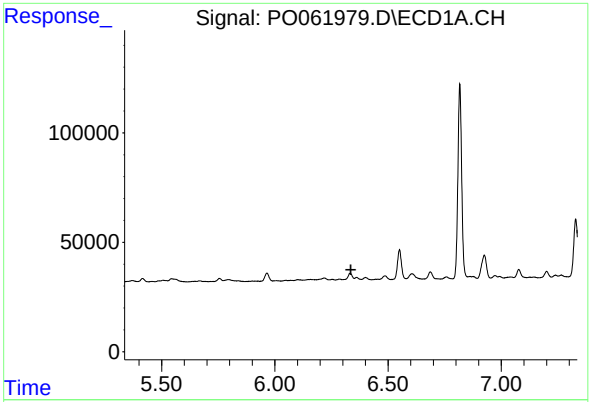
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



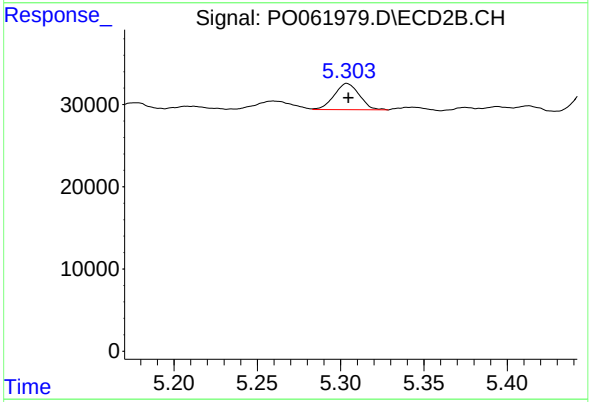
#25 AR-1248-5

R.T.: 5.304 min
Delta R.T.: -0.039 min
Response: 33382
Conc: 21.69 ng/ml



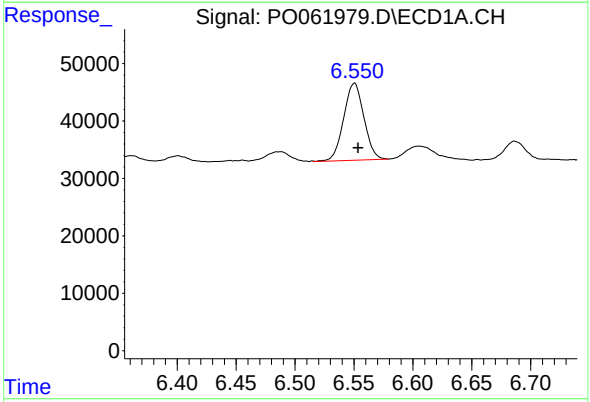
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



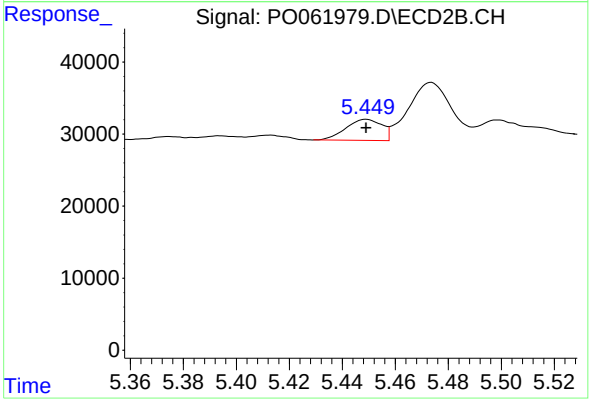
#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 33382
Conc: 13.65 ng/ml



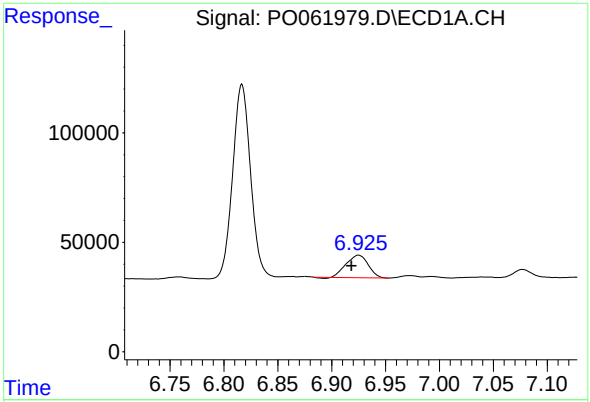
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 160562
Conc: 39.27 ng/ml



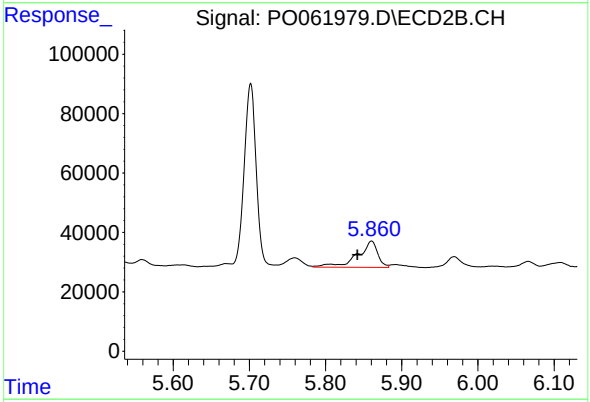
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 27598
Conc: 13.03 ng/ml



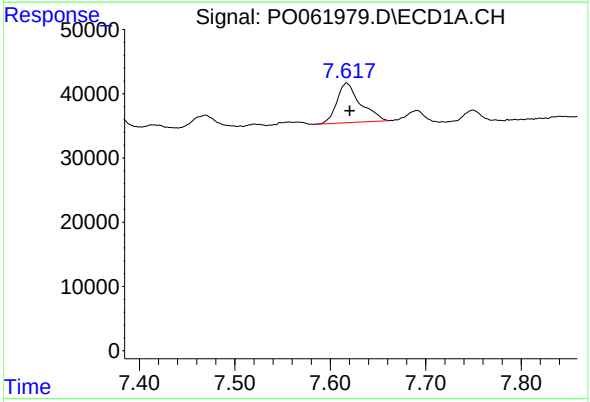
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.007 min
Response: 147270
Conc: 35.20 ng/ml



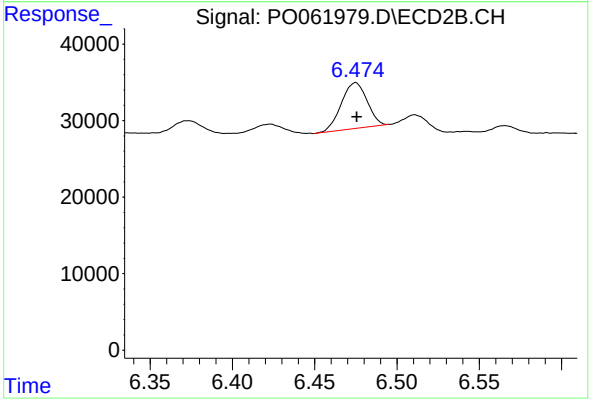
#28 AR-1254-3

R.T.: 5.860 min
Delta R.T.: 0.018 min
Response: 165659
Conc: 50.84 ng/ml



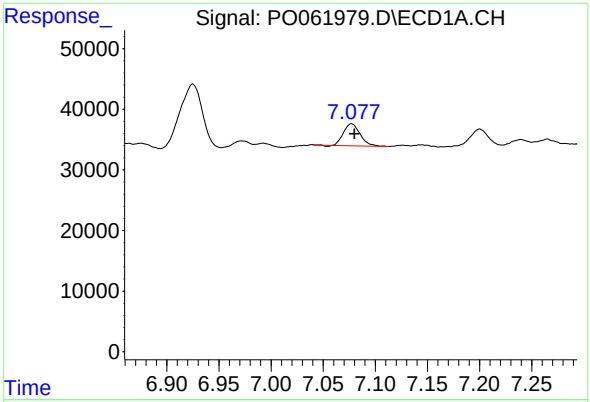
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 105527
Conc: 33.67 ng/ml



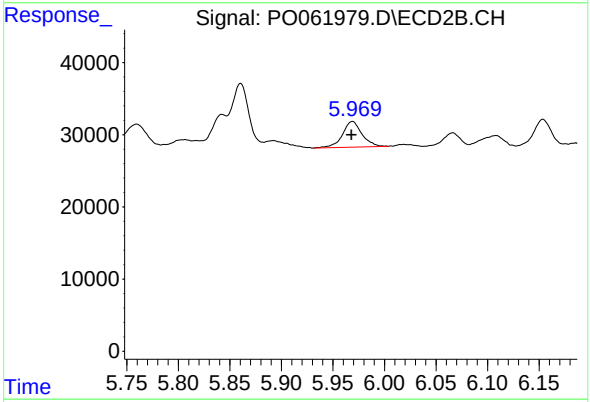
#30 AR-1254-5

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 64979
Conc: 24.60 ng/ml



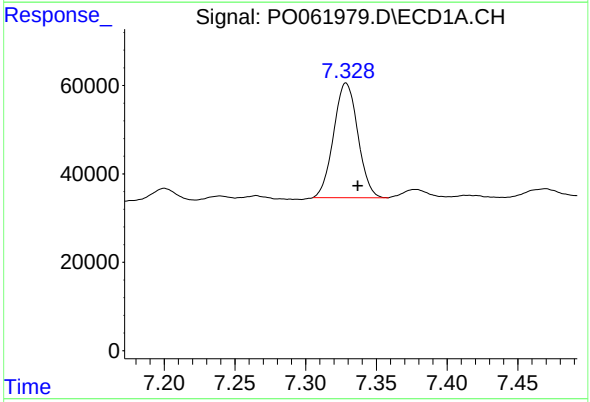
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 40305
Conc: 14.16 ng/ml



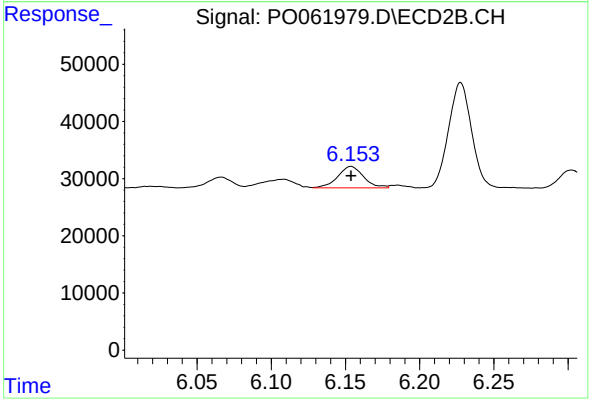
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 46876
Conc: 22.06 ng/ml



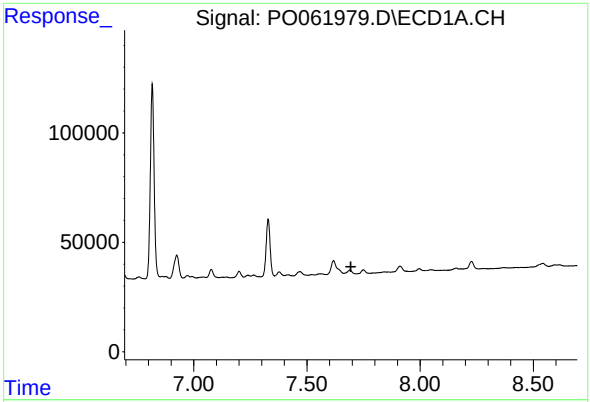
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 309404
Conc: 90.19 ng/ml



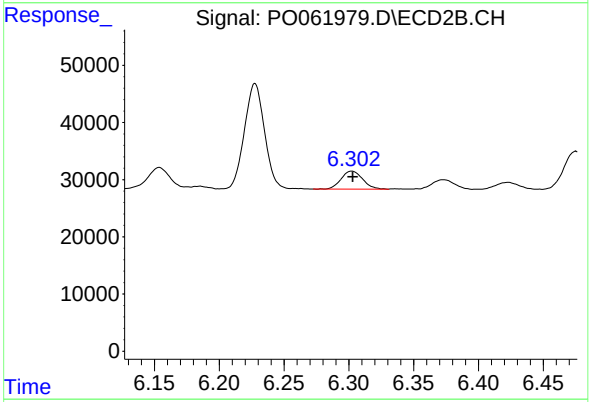
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 45408
Conc: 17.89 ng/ml



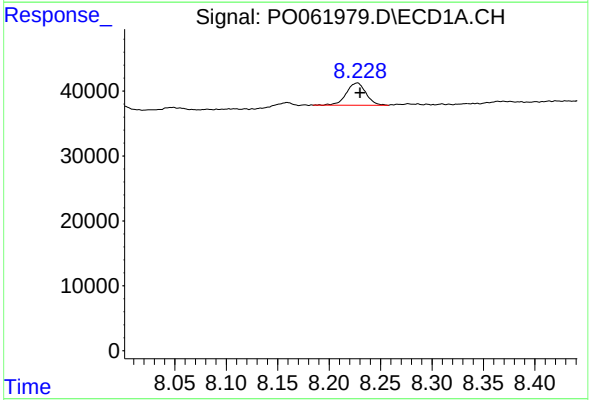
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



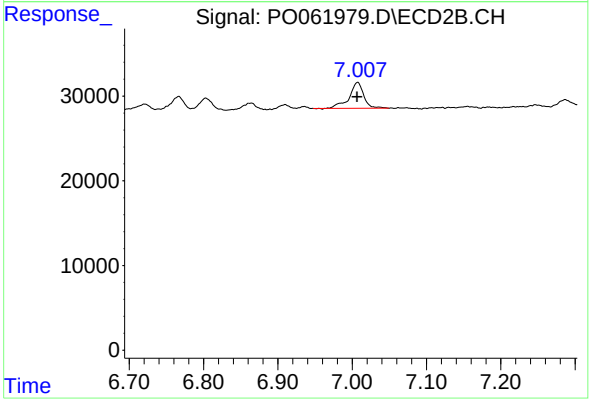
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 36183
Conc: 16.02 ng/ml



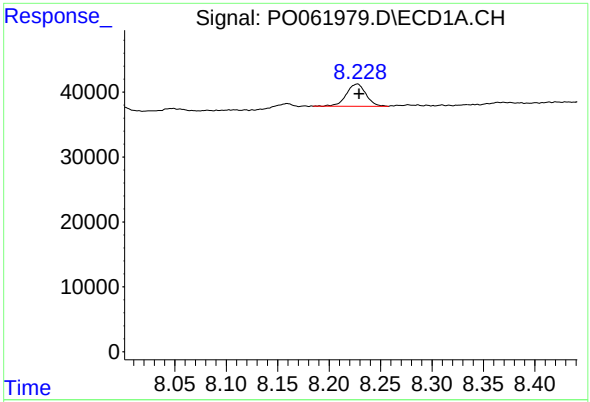
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 45265
Conc: 8.65 ng/ml



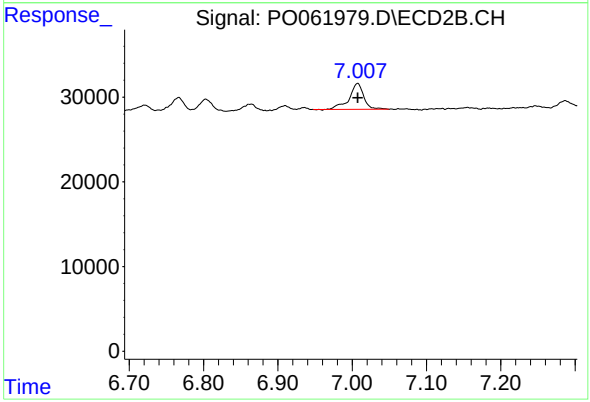
#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 42040
Conc: 11.67 ng/ml



#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 45265
Conc: 7.02 ng/ml



#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 42040
Conc: 10.01 ng/ml