Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072320\
Data File : PO069912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 00:58
Operator : DD\AJ
Sample : L3216-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:42:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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

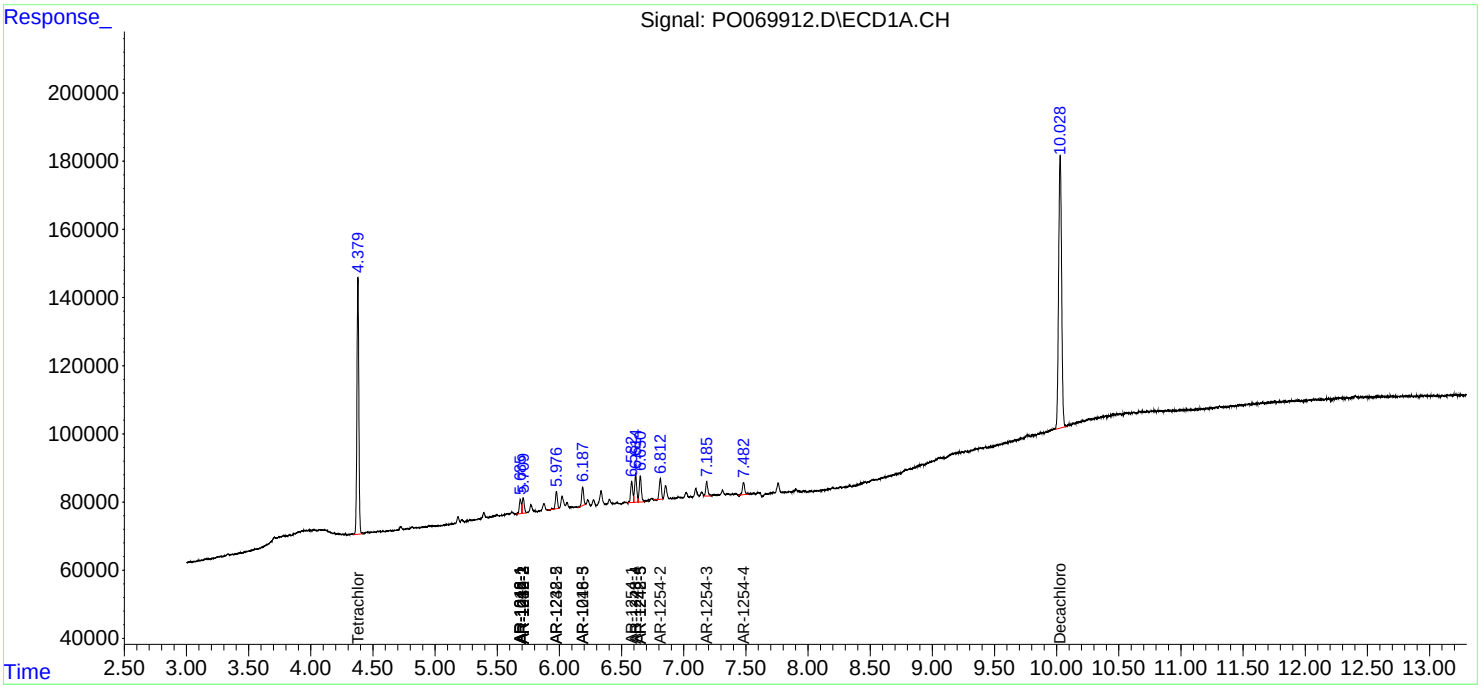
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.379	3.555	805732	853504	23.472	23.679	
2)	SA Decachlor...	10.028	8.758	1342360	1319450	25.123	25.871	
	Target Compounds							
3)	L1 AR-1016-1	5.685	4.787	48236	52051	30.889	32.842	
4)	L1 AR-1016-2	5.709	4.805	51624	50467	23.443	22.826	
6)	L1 AR-1016-4	0.000	5.048	0	71865	N.D.	71.445	#
7)	L1 AR-1016-5	6.187	5.269	62174	80414	55.317	65.480	
12)	L3 AR-1232-2	0.000	4.805	0	50467	N.D.	51.889	#
13)	L3 AR-1232-3	5.709	0.000	51624	0	52.494	N.D.	#
14)	L3 AR-1232-4	0.000	5.089	0	58889	N.D.	138.252	#
15)	L3 AR-1232-5	5.976	5.269	57514	80414	179.719	158.635	
16)	L4 AR-1242-1	5.685	4.787	48236	52051	38.815	42.014	
17)	L4 AR-1242-2	5.709	4.805	51624	50467	28.910	29.389	
19)	L4 AR-1242-4	0.000	5.089	0	58889	N.D.	69.777	#
20)	L4 AR-1242-5	6.651	5.645	91826	133210	79.931	108.425	#
21)	L5 AR-1248-1	5.685	4.787	48236	52051	55.516	54.935	
22)	L5 AR-1248-2	5.976	5.048	57514	71865	51.153	55.541	
23)	L5 AR-1248-3	6.187	5.089	62174	58889	45.615	49.356	
24)	L5 AR-1248-4	6.614	5.269	96442	80414	55.023	52.098	
25)	L5 AR-1248-5	6.651	5.687	91826	85945	54.982	54.432	
26)	L6 AR-1254-1	6.582	5.645	72709	133210	41.198	52.248	#
27)	L6 AR-1254-2	6.812	5.805	71254	37535	25.344	16.646	#
28)	L6 AR-1254-3	7.185	6.216	49289	59524	16.231	16.608	
29)	L6 AR-1254-4	7.482	6.457	44593	45221	16.302	17.971	

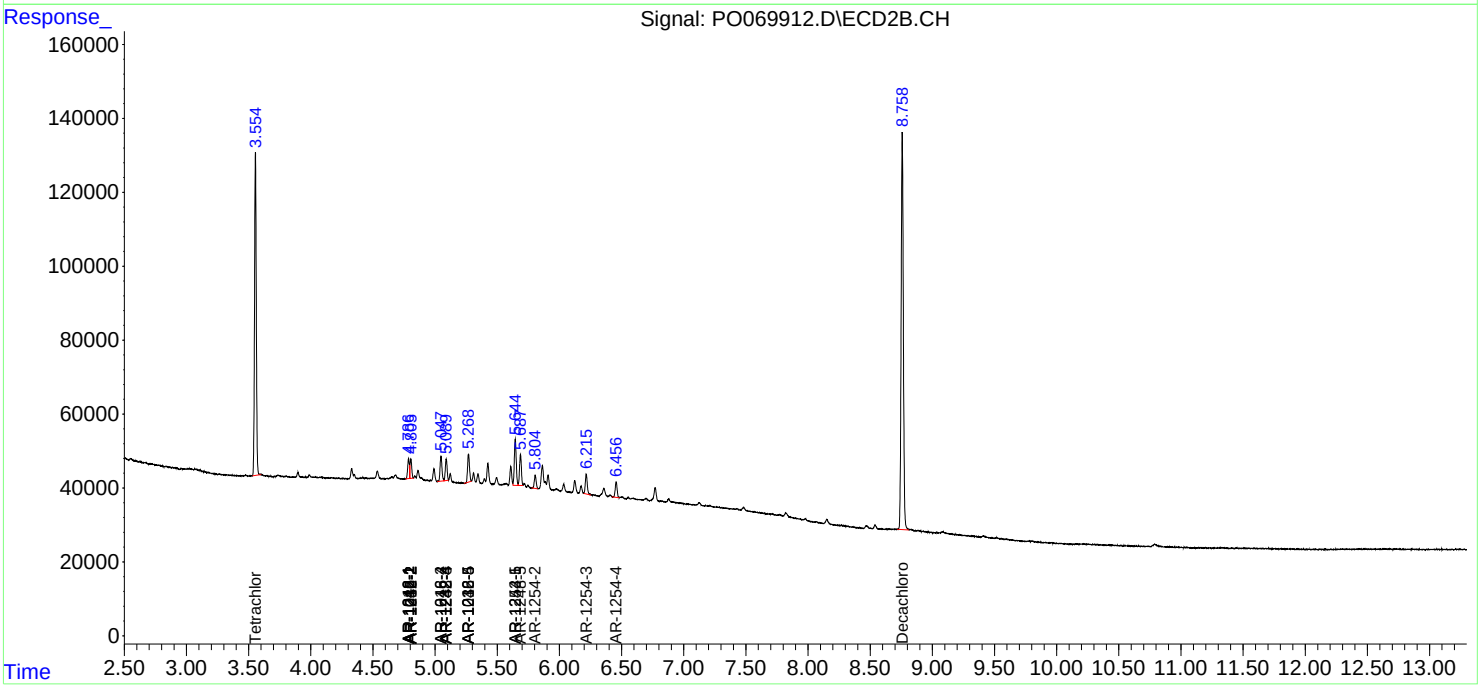
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

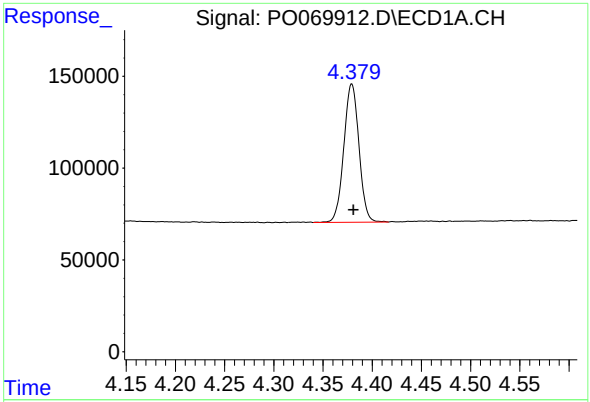
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072320\
Data File : PO069912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 00:58
Operator : DD\AJ
Sample : L3216-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:42:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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

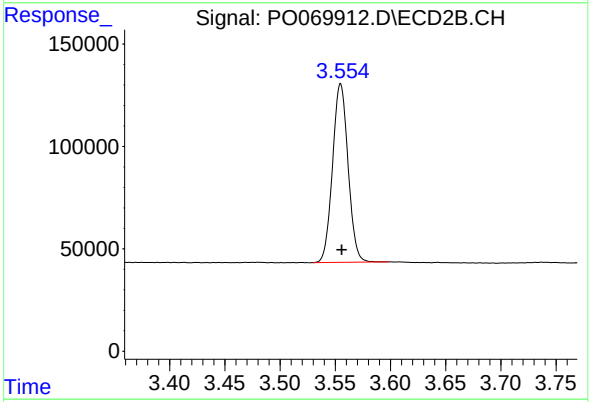






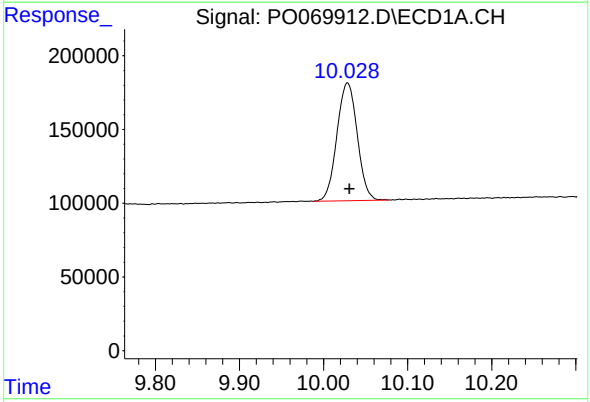
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 805732
Conc: 23.47 ng/ml



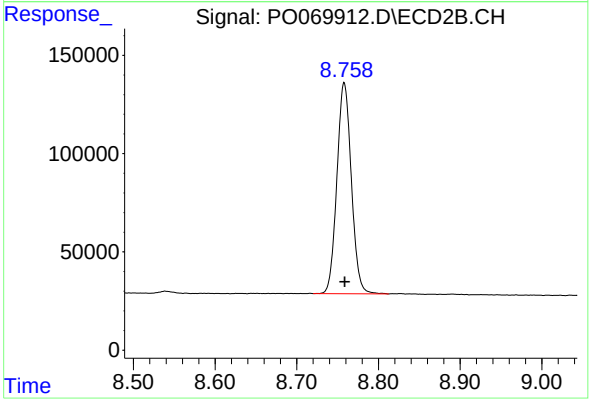
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 853504
Conc: 23.68 ng/ml



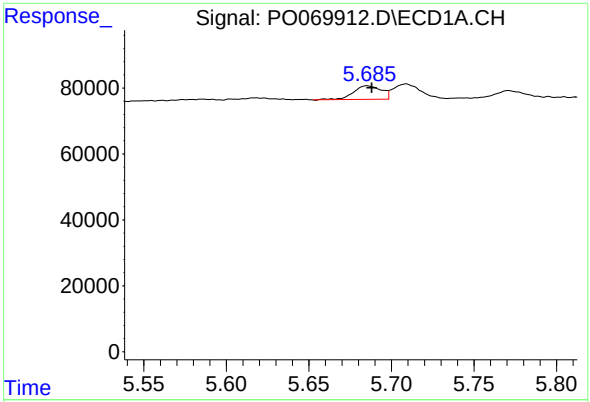
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.002 min
Response: 1342360
Conc: 25.12 ng/ml



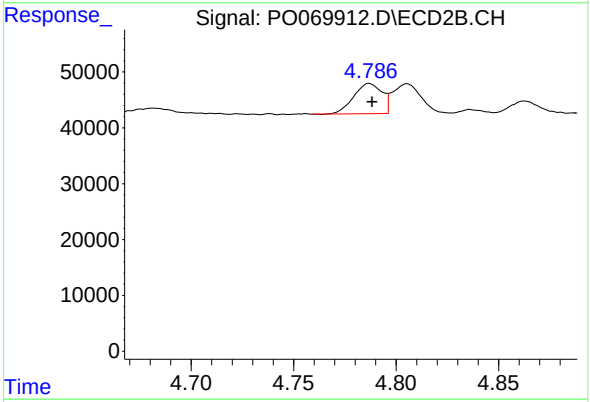
#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 1319450
Conc: 25.87 ng/ml



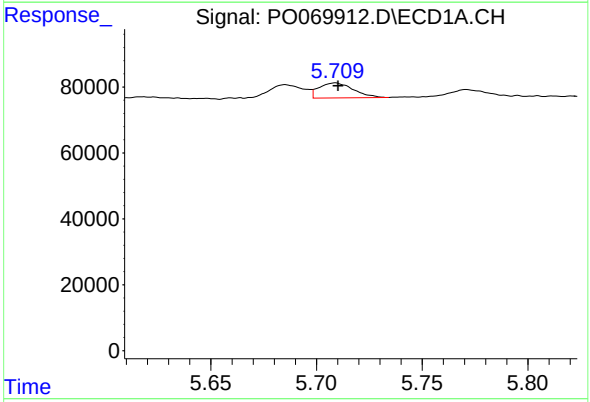
#3 AR-1016-1

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 48236
Conc: 30.89 ng/ml



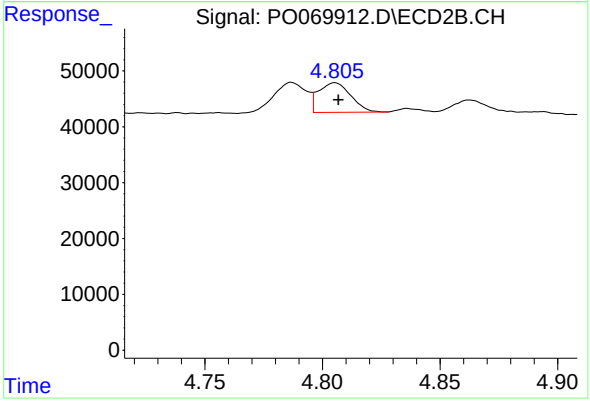
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 52051
Conc: 32.84 ng/ml



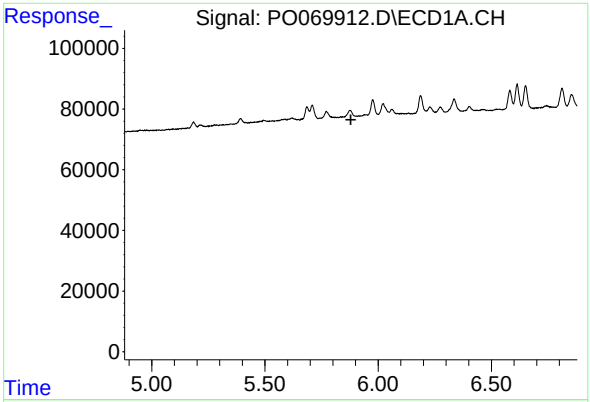
#4 AR-1016-2

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 51624
Conc: 23.44 ng/ml



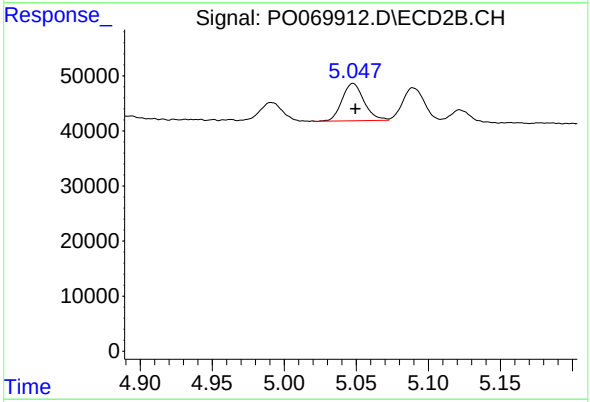
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 50467
Conc: 22.83 ng/ml



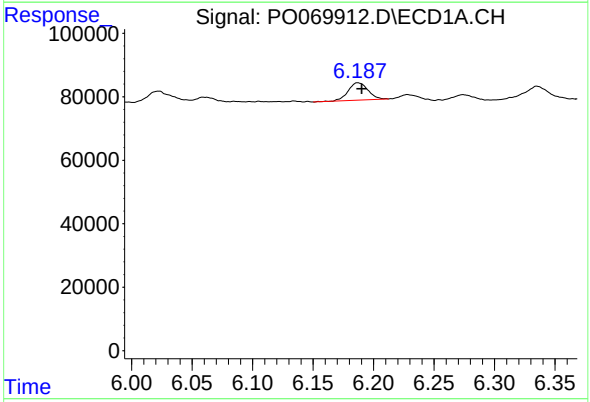
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



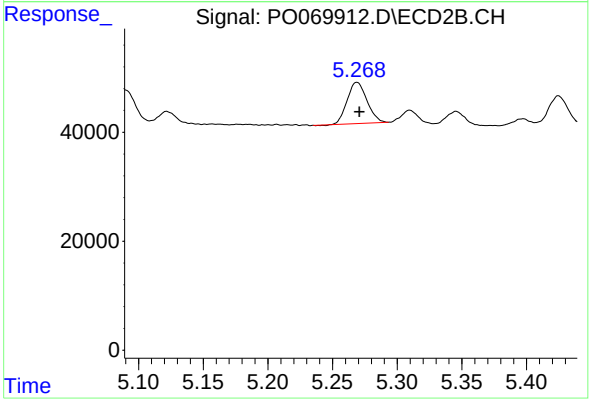
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 71865
Conc: 71.45 ng/ml



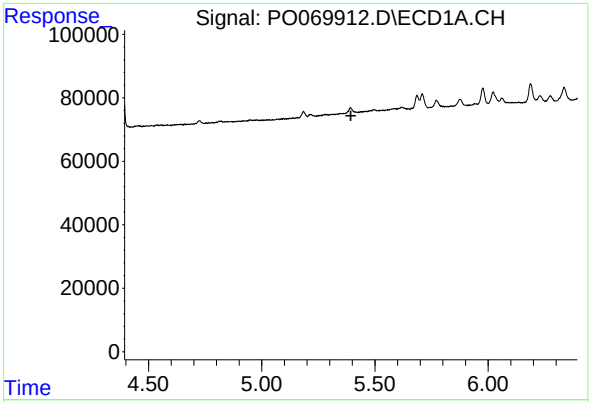
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 62174
Conc: 55.32 ng/ml



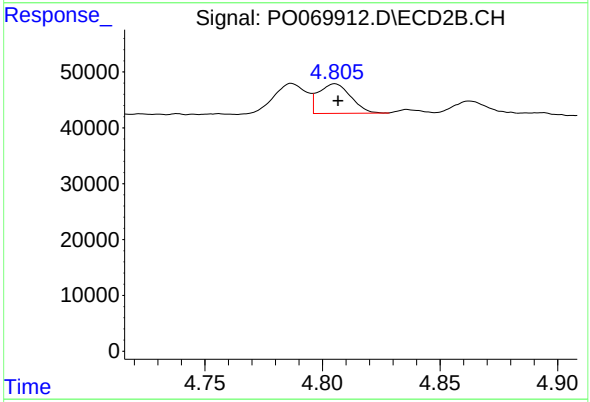
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 80414
Conc: 65.48 ng/ml



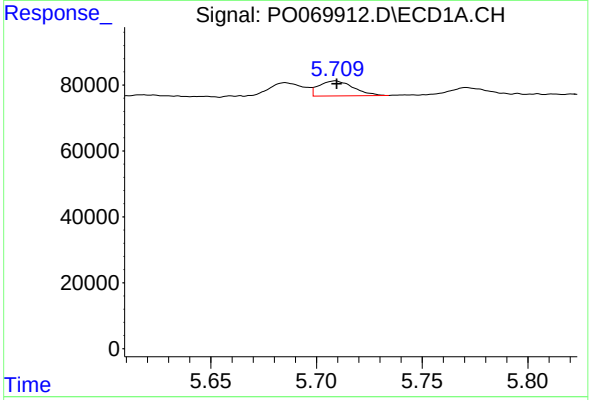
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



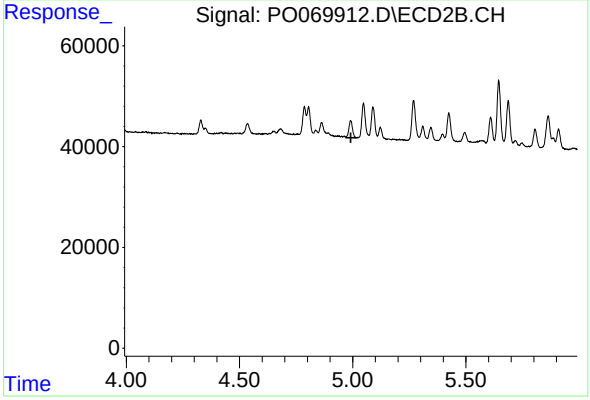
#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 50467
Conc: 51.89 ng/ml



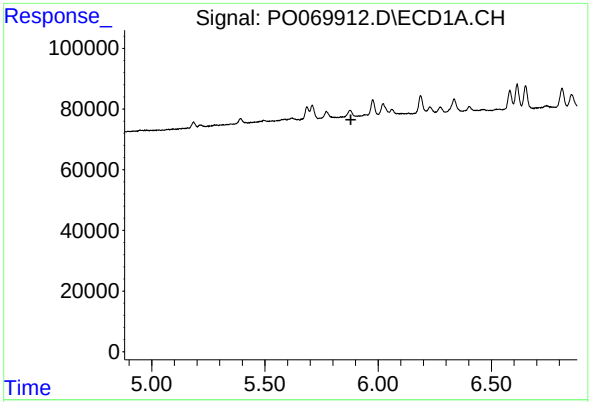
#13 AR-1232-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 51624
Conc: 52.49 ng/ml



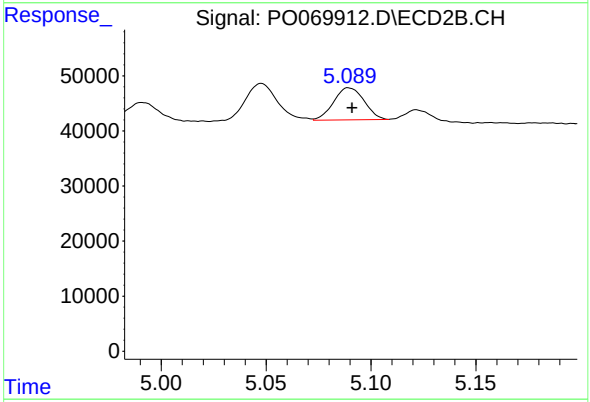
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



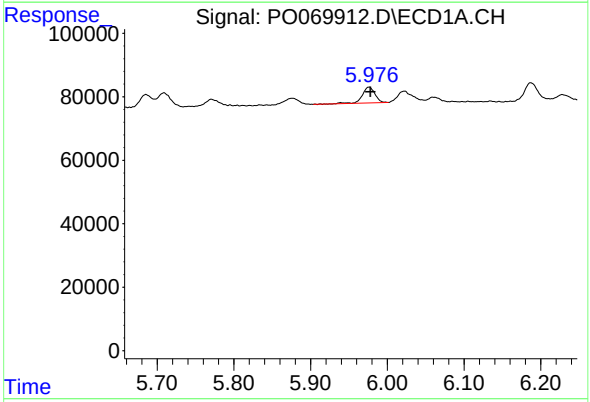
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



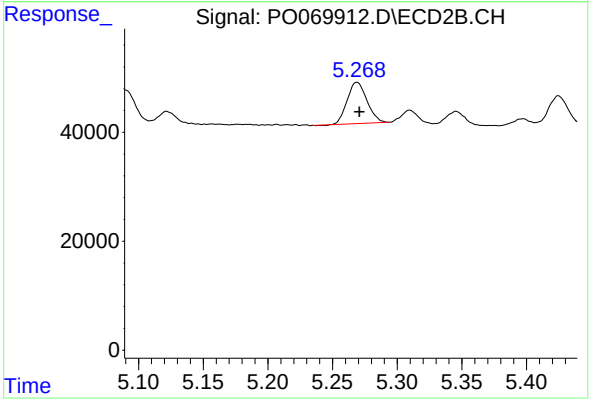
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 58889
Conc: 138.25 ng/ml



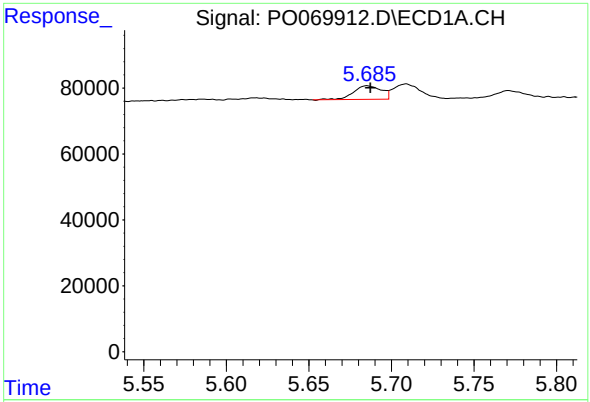
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 57514
Conc: 179.72 ng/ml



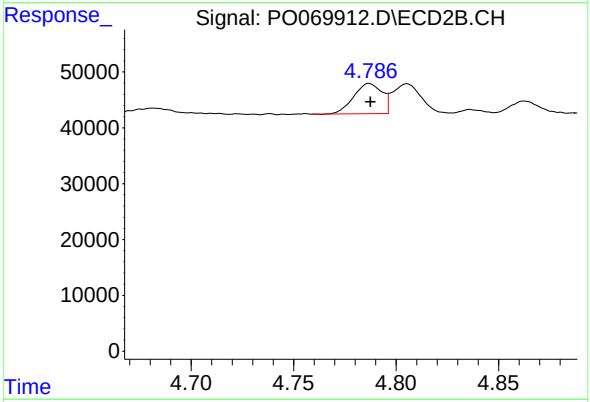
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 80414
Conc: 158.64 ng/ml



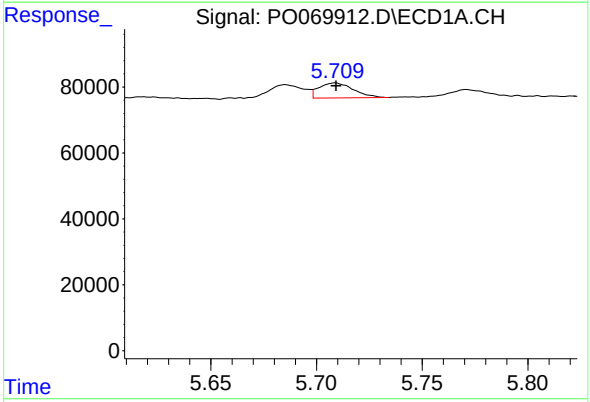
#16 AR-1242-1

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 48236
Conc: 38.82 ng/ml



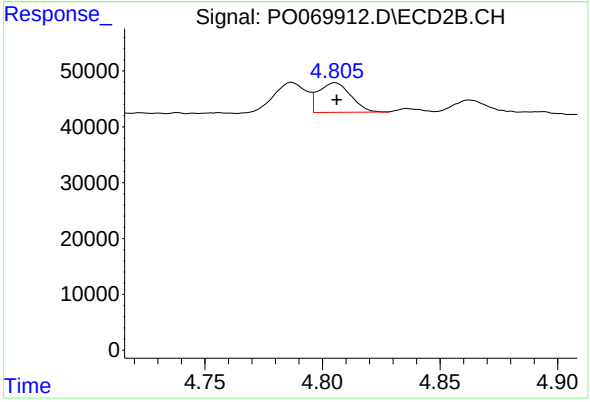
#16 AR-1242-1

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 52051
Conc: 42.01 ng/ml



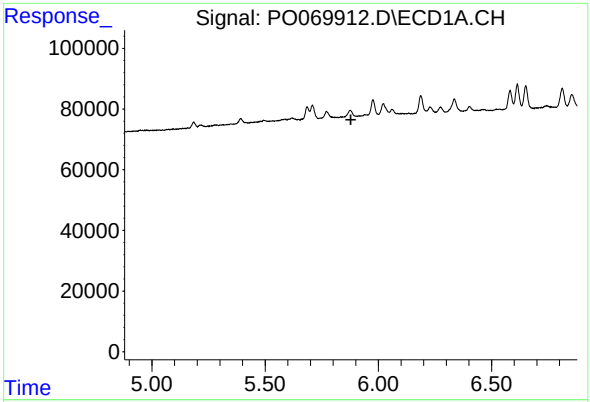
#17 AR-1242-2

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 51624
Conc: 28.91 ng/ml



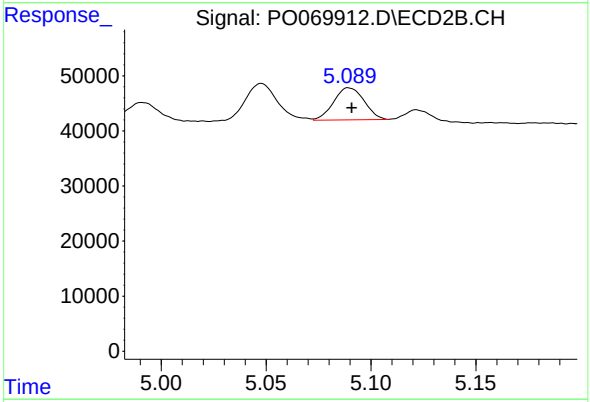
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 50467
Conc: 29.39 ng/ml



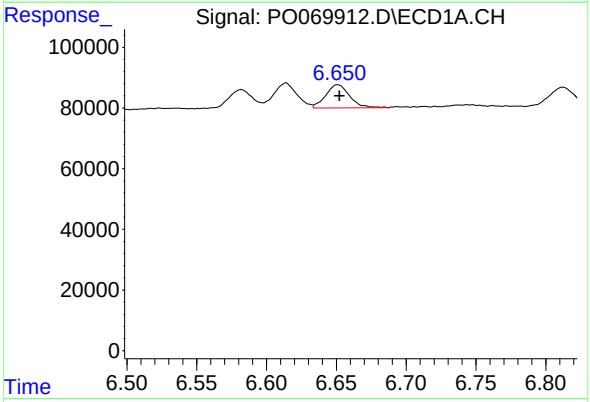
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.



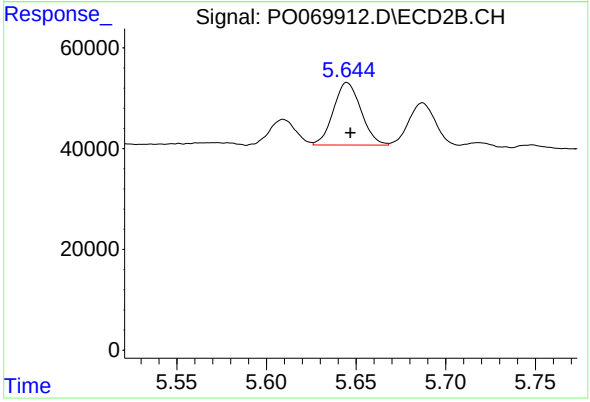
#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 58889
Conc: 69.78 ng/ml



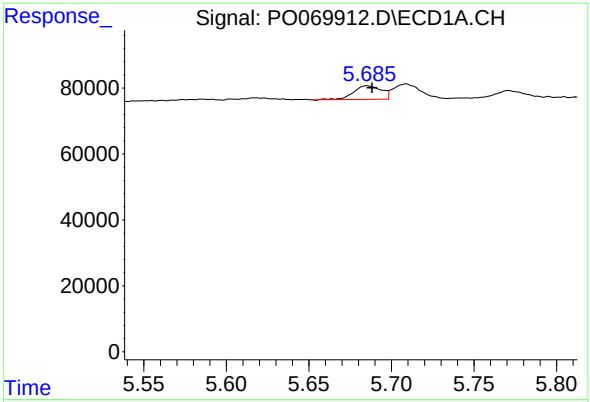
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 91826
Conc: 79.93 ng/ml



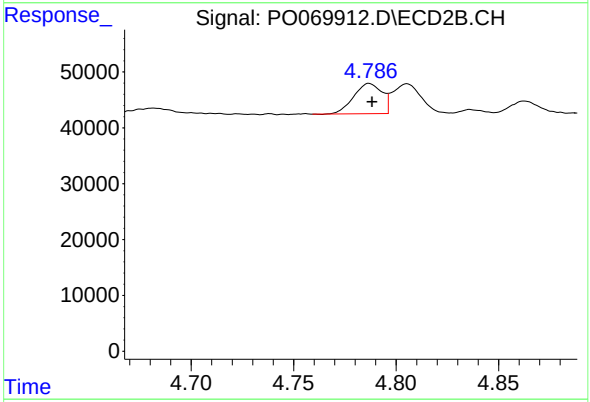
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 133210
Conc: 108.42 ng/ml



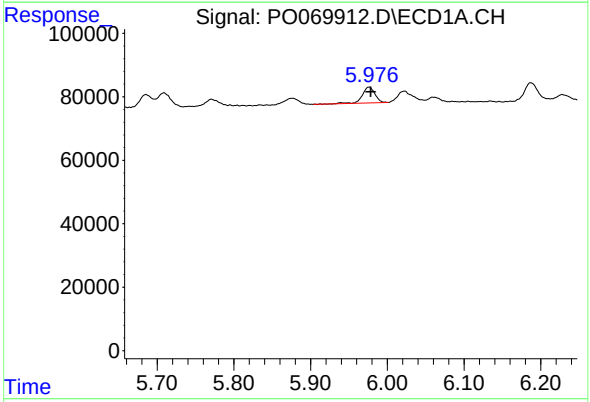
#21 AR-1248-1

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 48236
Conc: 55.52 ng/ml



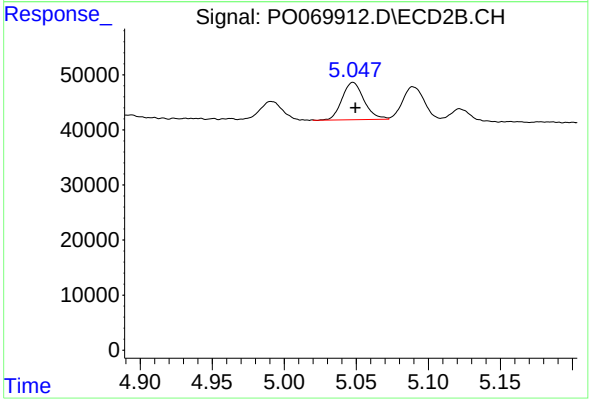
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 52051
Conc: 54.93 ng/ml



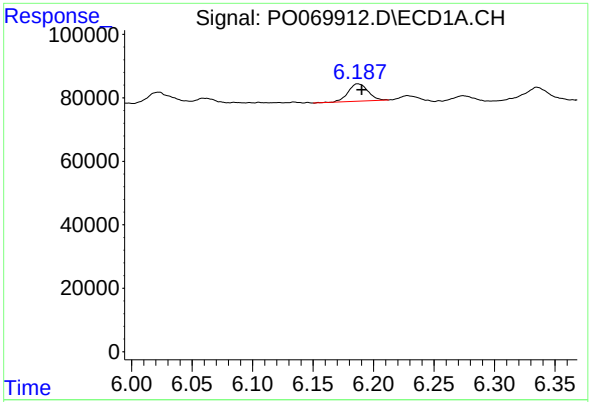
#22 AR-1248-2

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 57514
Conc: 51.15 ng/ml



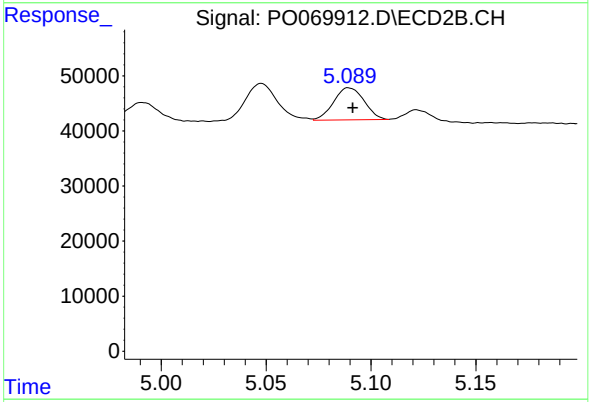
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 71865
Conc: 55.54 ng/ml



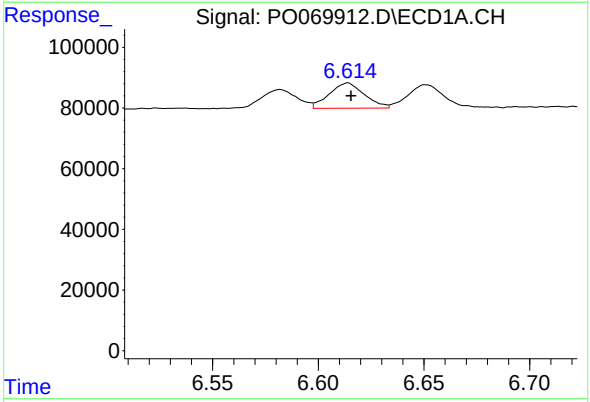
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 62174
Conc: 45.61 ng/ml



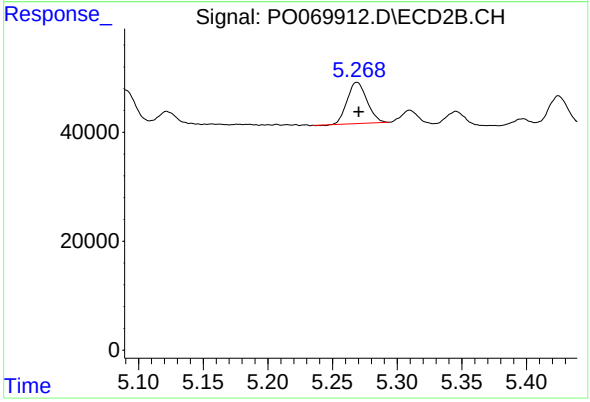
#23 AR-1248-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 58889
Conc: 49.36 ng/ml



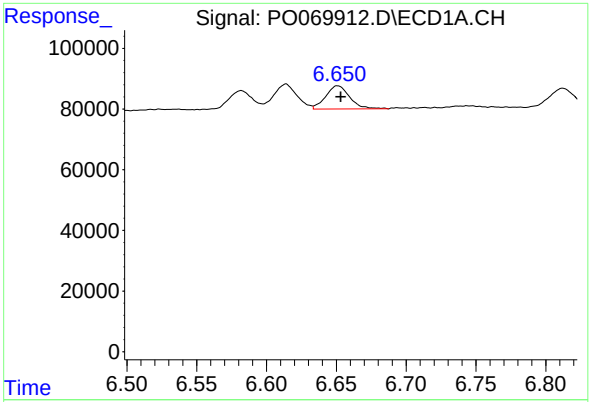
#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 96442
Conc: 55.02 ng/ml



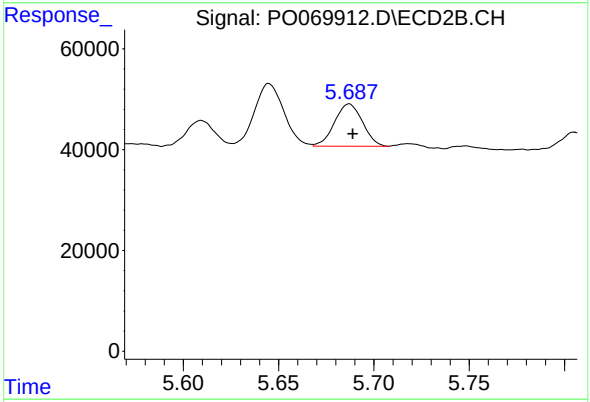
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 80414
Conc: 52.10 ng/ml



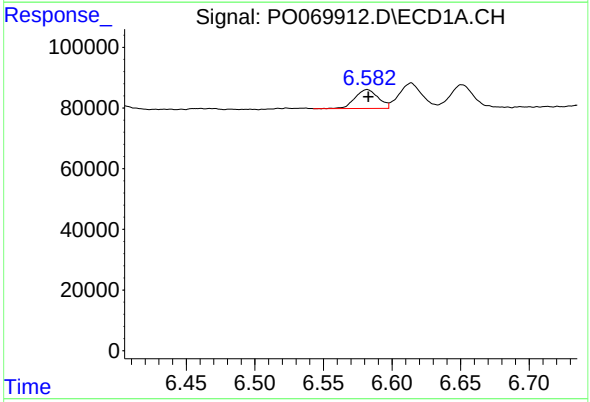
#25 AR-1248-5

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 91826
Conc: 54.98 ng/ml



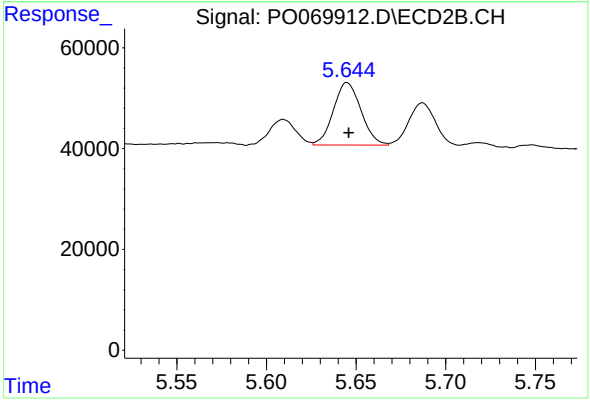
#25 AR-1248-5

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 85945
Conc: 54.43 ng/ml



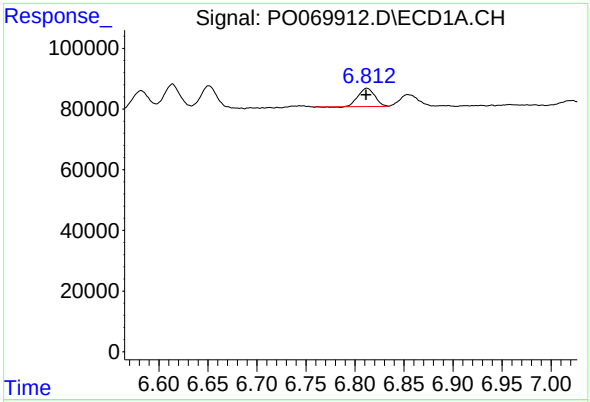
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 72709
Conc: 41.20 ng/ml



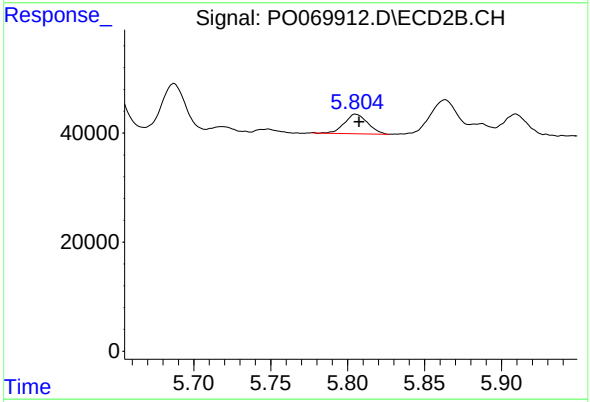
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 133210
Conc: 52.25 ng/ml



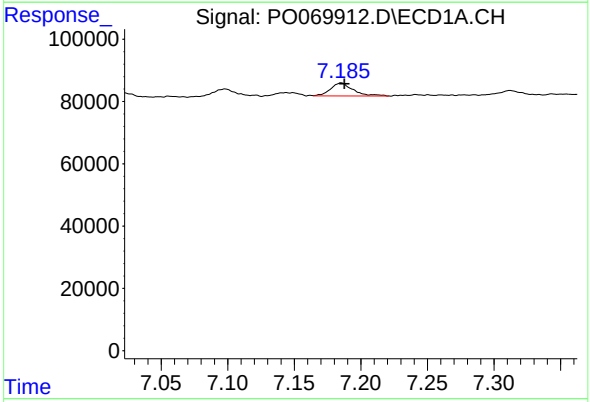
#27 AR-1254-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 71254
Conc: 25.34 ng/ml



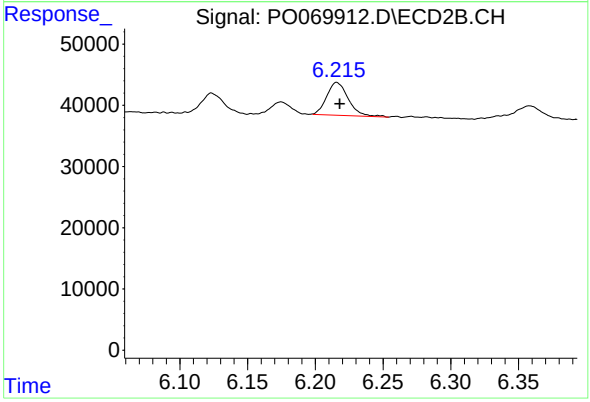
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 37535
Conc: 16.65 ng/ml



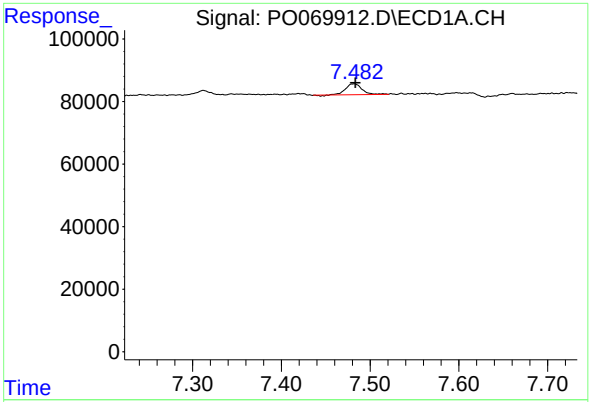
#28 AR-1254-3

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 49289
Conc: 16.23 ng/ml



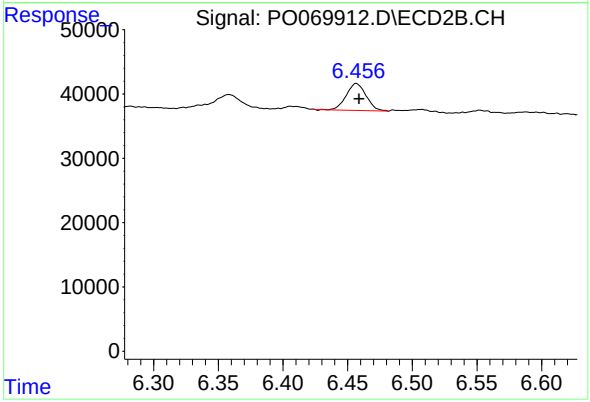
#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 59524
Conc: 16.61 ng/ml



#29 AR-1254-4

R.T.: 7.482 min
Delta R.T.: -0.001 min
Response: 44593
Conc: 16.30 ng/ml



#29 AR-1254-4

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 45221
Conc: 17.97 ng/ml