Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080620\
Data File : PO070330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2020 19:04
Operator : DD\AJ
Sample : L3548-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CRT-025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 05:23:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.375	3.559	1557173	1001822	23.549	22.738	
2)	SA Decachlor...	10.004	8.752	1805192	1224494	21.083	22.060	
	Target Compounds							
9)	L2 AR-1221-2	4.720	0.000	20271	0	32.221	N.D.	#
15)	L3 AR-1232-5	5.967	0.000	25758	0	42.122	N.D.	#
20)	L4 AR-1242-5	6.650	5.666f	188212	334311	91.374	200.422	#
22)	L5 AR-1248-2	5.967	0.000	25758	0	11.357	N.D.	#
24)	L5 AR-1248-4	6.583f	0.000	818648	0	240.606	N.D.	#
25)	L5 AR-1248-5	6.650	5.666f	188212	334311	59.171	162.199	#
26)	L6 AR-1254-1	6.583	5.666f	818648	334311	230.056	95.463	#
27)	L6 AR-1254-2	6.805	0.000	82735	0	14.859	N.D.	#
28)	L6 AR-1254-3	7.198f	6.238f	667645	195991	115.932	39.756	#
29)	L6 AR-1254-4	7.466	0.000	81675	0	15.657	N.D.	#
30)	L6 AR-1254-5	7.884	6.874	154296	39719	29.207	8.635	#
31)	L7 AR-1260-1	7.331	6.353	603213	122516	145.036	37.942	#
32)	L7 AR-1260-2	7.605	6.551	64995	57487	10.824	13.360	
33)	L7 AR-1260-3	7.961	6.714	74608	35908	14.496	9.807	#
34)	L7 AR-1260-4	8.185	7.175	58844	14407	12.101	4.621	#
35)	L7 AR-1260-5	8.501	7.427	102331	48456	9.181	5.997	#
36)	L8 AR-1262-1	7.961	6.874	74608	39719	9.741	15.712	#
37)	L8 AR-1262-2	8.501	7.427	102331	48456	8.123	5.290	#
38)	L8 AR-1262-3	8.770	7.705	31251	268954	5.458	73.497	#
39)	L8 AR-1262-4	8.851	7.765	42004	108442	13.291	17.197	#
41)	L9 AR-1268-1	8.770	7.705	31251	268954	1.972	23.946	#
42)	L9 AR-1268-2	8.851	7.765	42004	108442	3.088	11.242	#
43)	L9 AR-1268-3	9.033	0.000	22232	0	1.910	N.D.	#
45)	L9 AR-1268-5	9.741	8.534	44409	45510	1.414	2.079	#

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

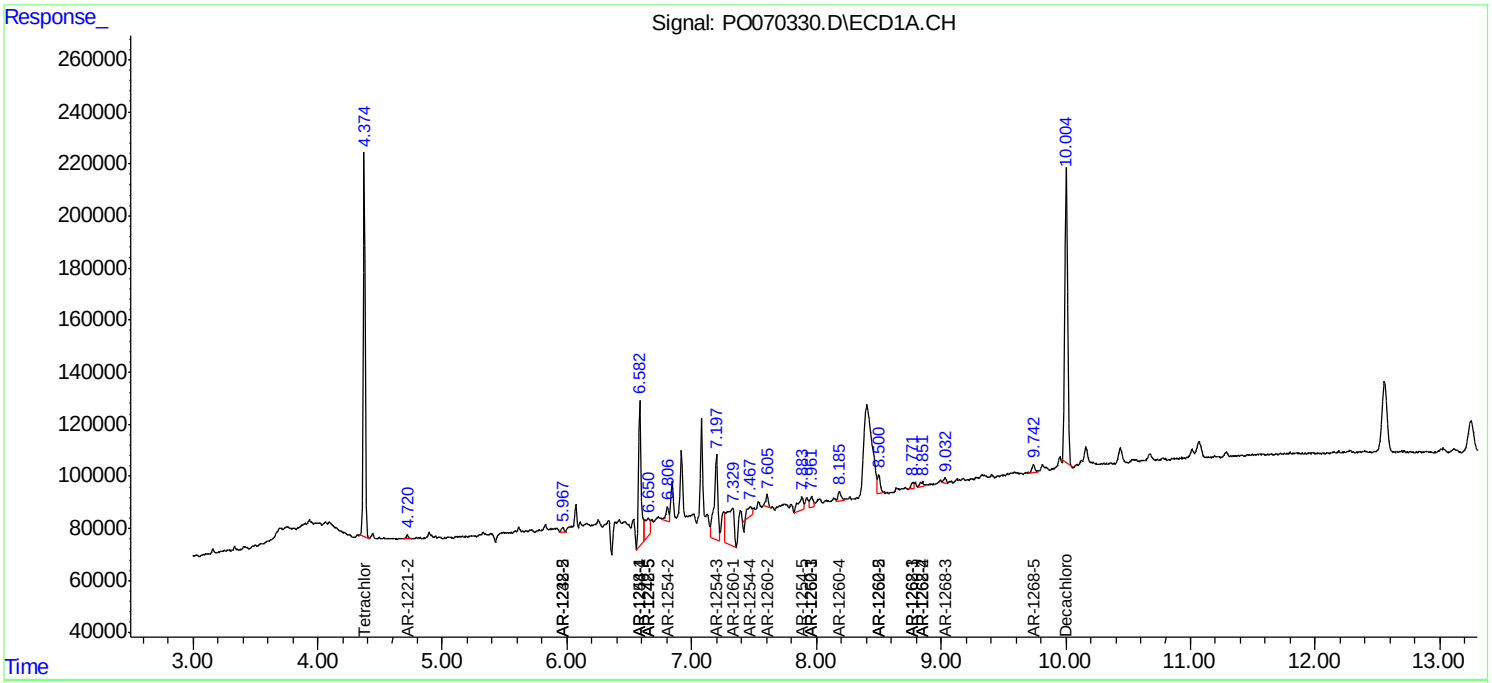
Quantitation Report (Not Reviewed)

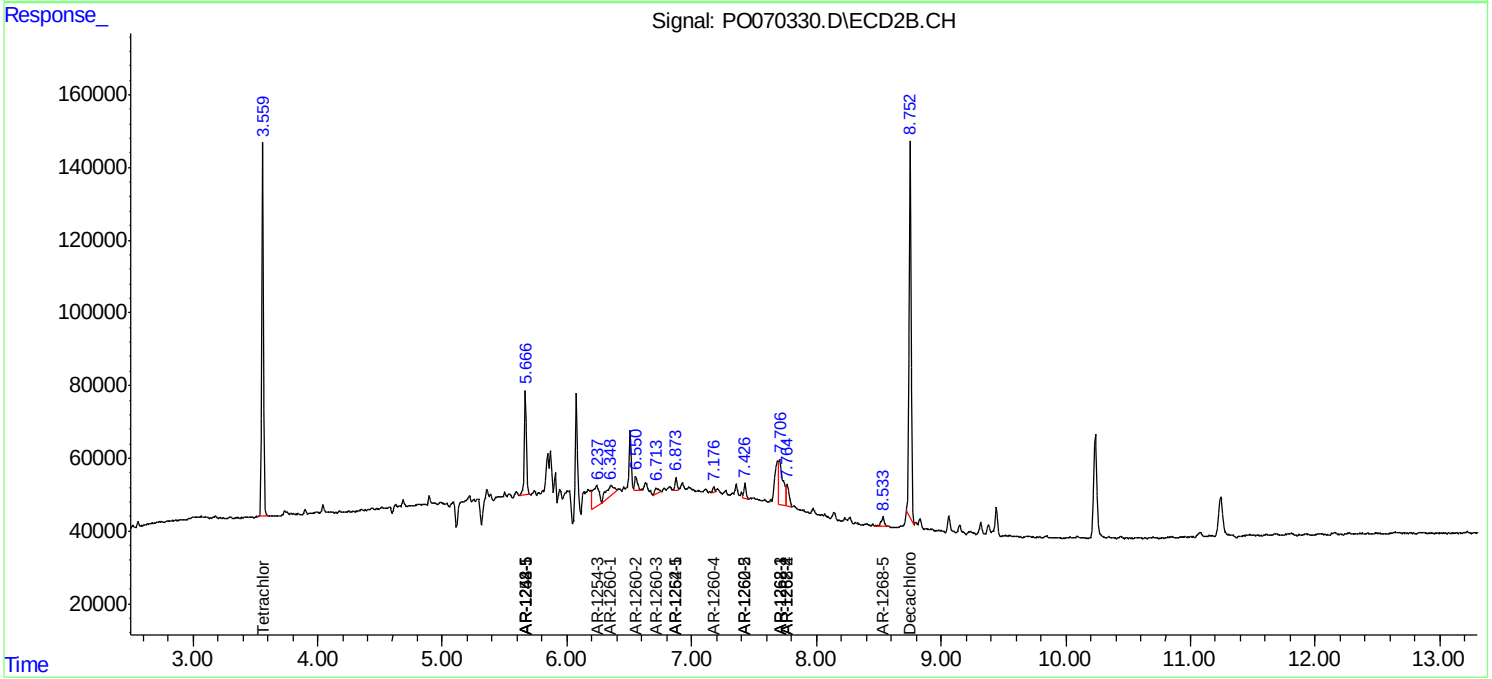
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080620\
Data File : PO070330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2020 19:04
Operator : DD\AJ
Sample : L3548-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

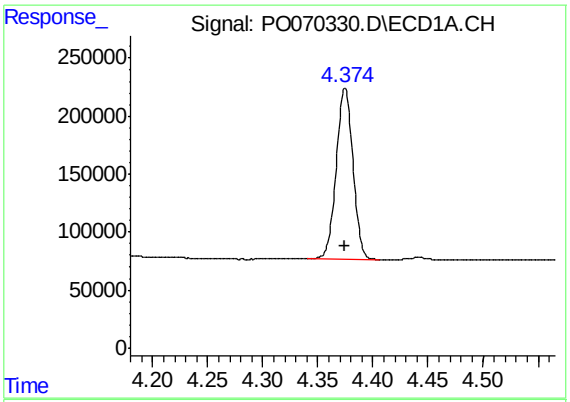
Instrument :
ECD_O
ClientSampleId :
CRT-025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 05:23:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



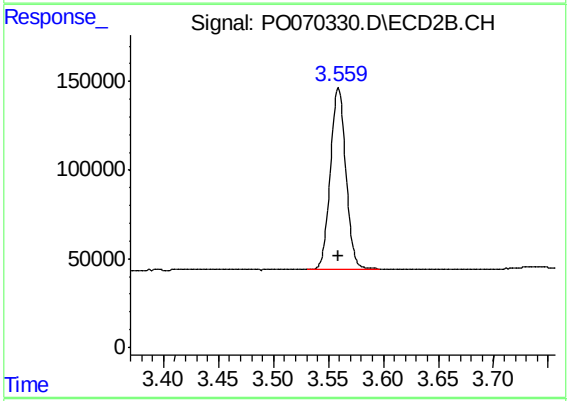




#1 Tetrachloro-m-xylene

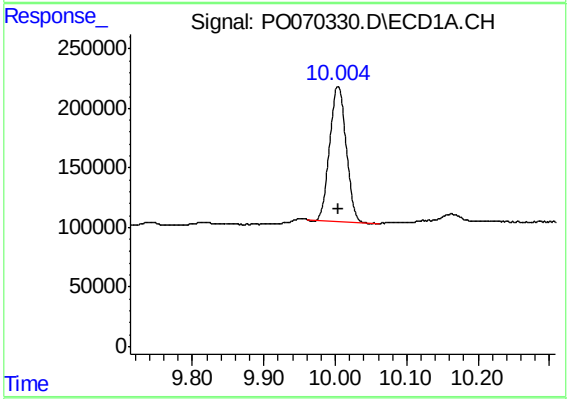
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 1557173
Conc: 23.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



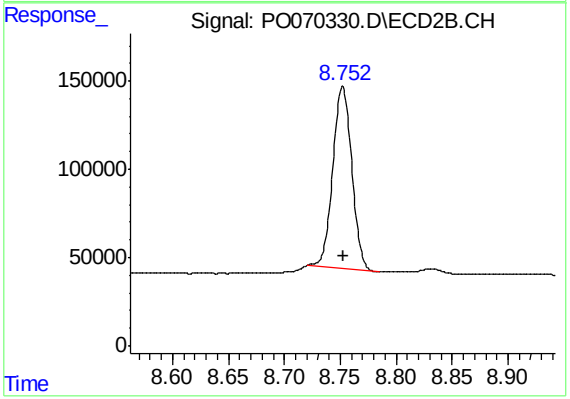
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 1001822
Conc: 22.74 ng/ml



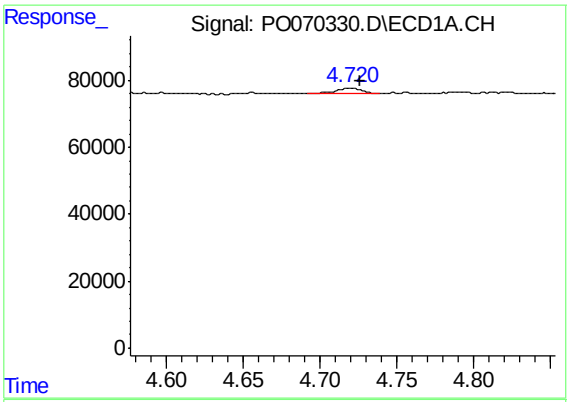
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: -0.001 min
Response: 1805192
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

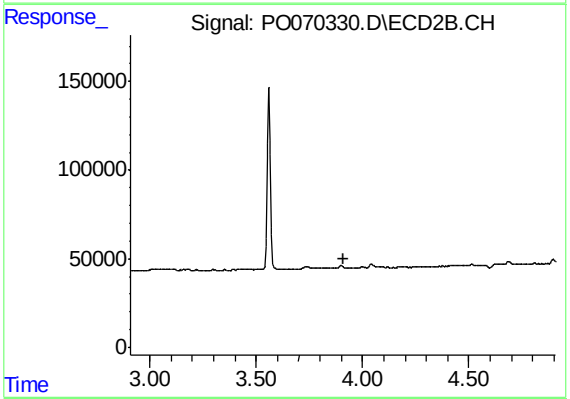
R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 1224494
Conc: 22.06 ng/ml



#9 AR-1221-2

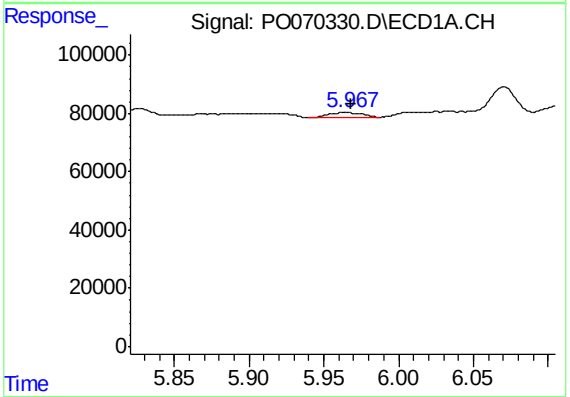
R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 20271
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



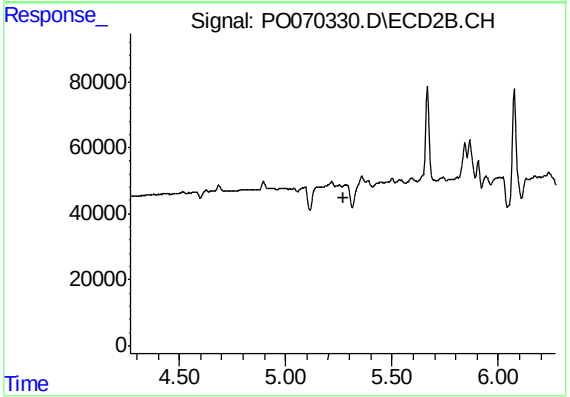
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



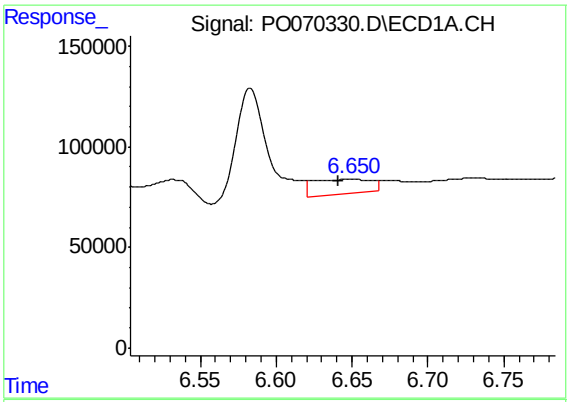
#15 AR-1232-5

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 25758
Conc: 42.12 ng/ml



#15 AR-1232-5

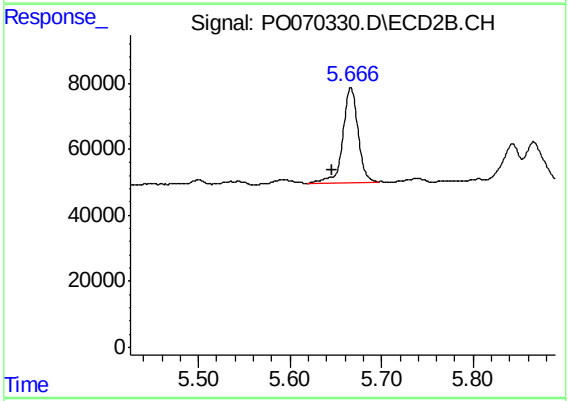
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#20 AR-1242-5

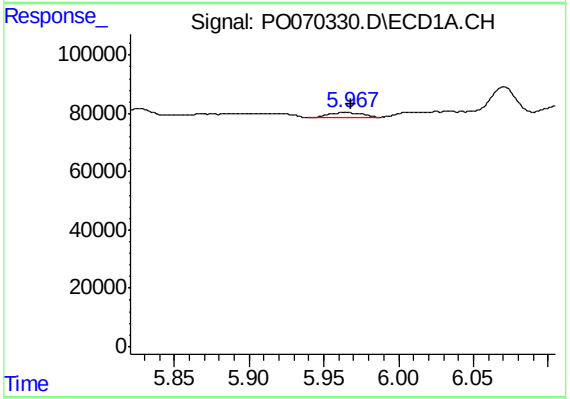
R.T.: 6.650 min
Delta R.T.: 0.009 min
Response: 188212
Conc: 91.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



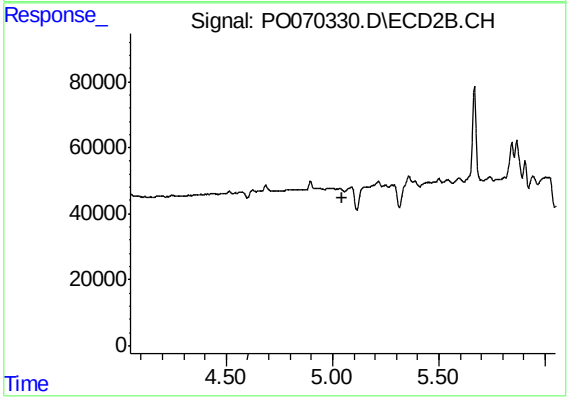
#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: 0.021 min
Response: 334311
Conc: 200.42 ng/ml



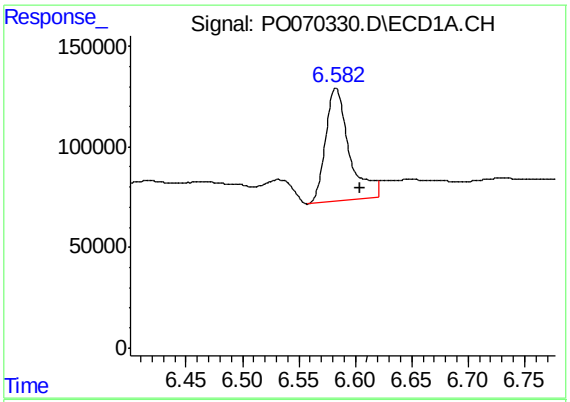
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 25758
Conc: 11.36 ng/ml



#22 AR-1248-2

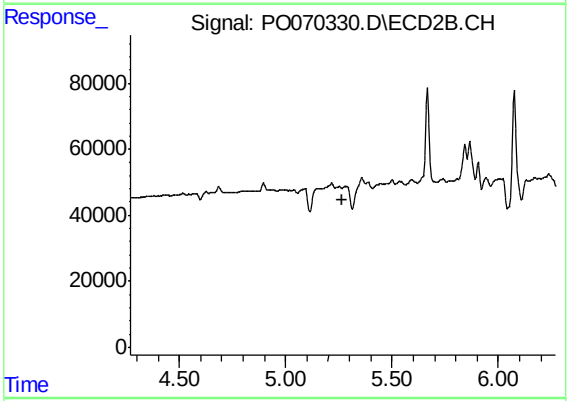
R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#24 AR-1248-4

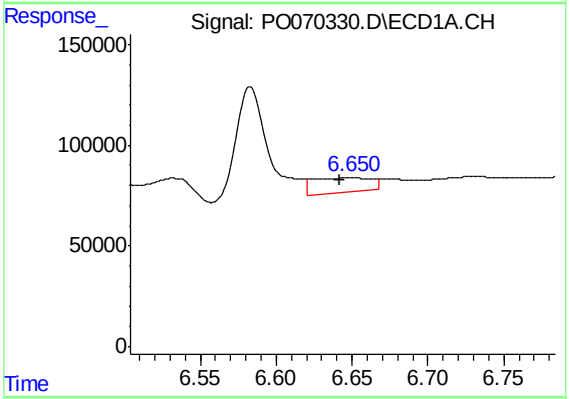
R.T.: 6.583 min
Delta R.T.: -0.021 min
Response: 818648
Conc: 240.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



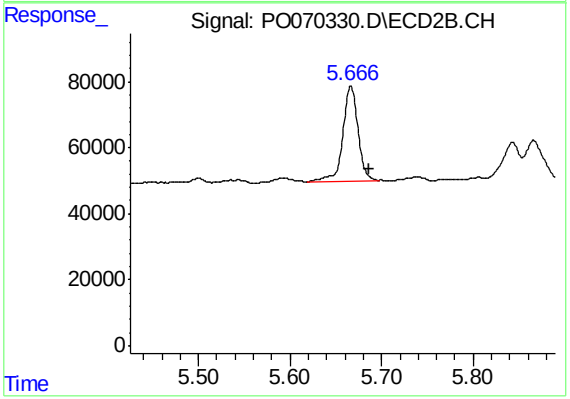
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



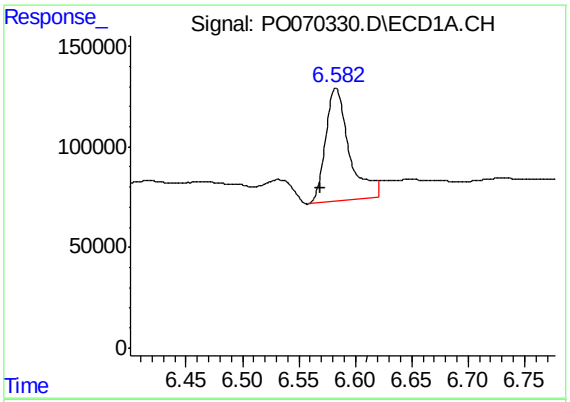
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: 0.009 min
Response: 188212
Conc: 59.17 ng/ml



#25 AR-1248-5

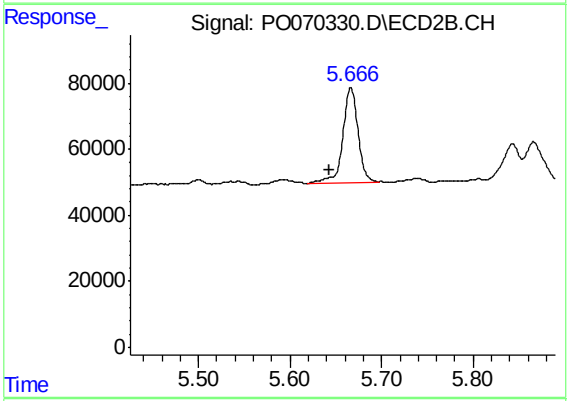
R.T.: 5.666 min
Delta R.T.: -0.020 min
Response: 334311
Conc: 162.20 ng/ml



#26 AR-1254-1

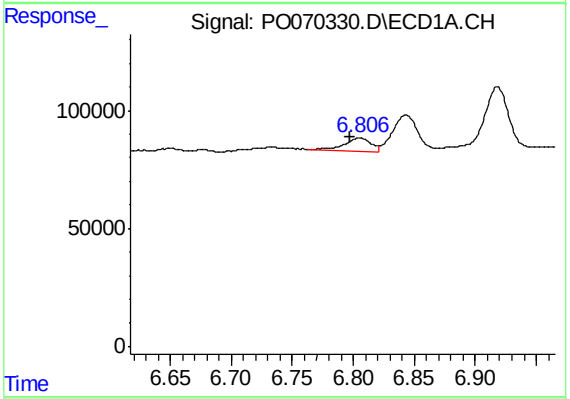
R.T.: 6.583 min
Delta R.T.: 0.013 min
Response: 818648
Conc: 230.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



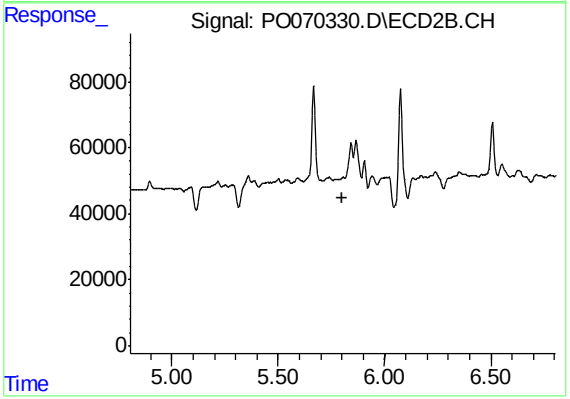
#26 AR-1254-1

R.T.: 5.666 min
Delta R.T.: 0.023 min
Response: 334311
Conc: 95.46 ng/ml



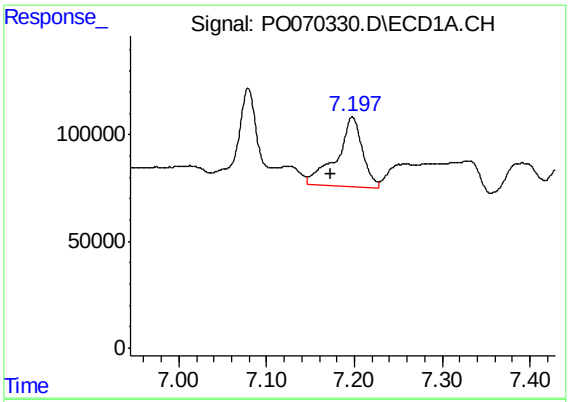
#27 AR-1254-2

R.T.: 6.805 min
Delta R.T.: 0.008 min
Response: 82735
Conc: 14.86 ng/ml



#27 AR-1254-2

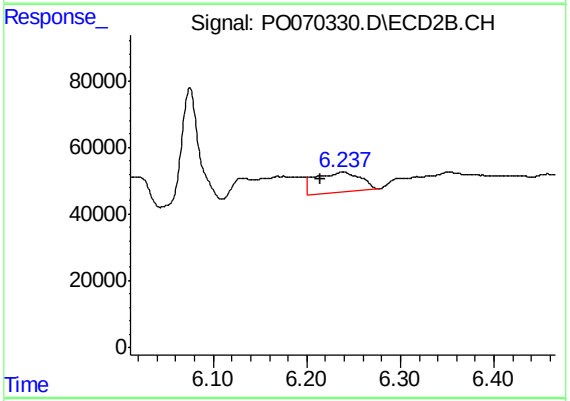
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#28 AR-1254-3

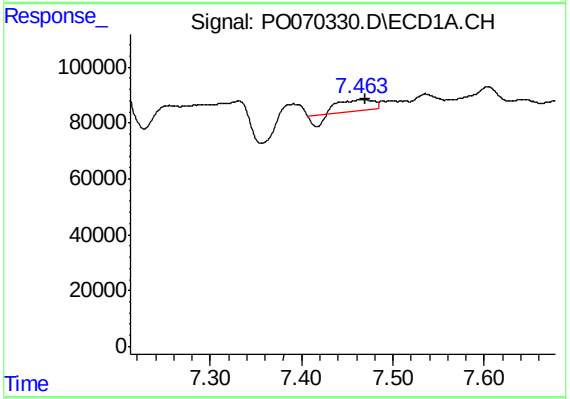
R.T.: 7.198 min
Delta R.T.: 0.024 min
Response: 667645
Conc: 115.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



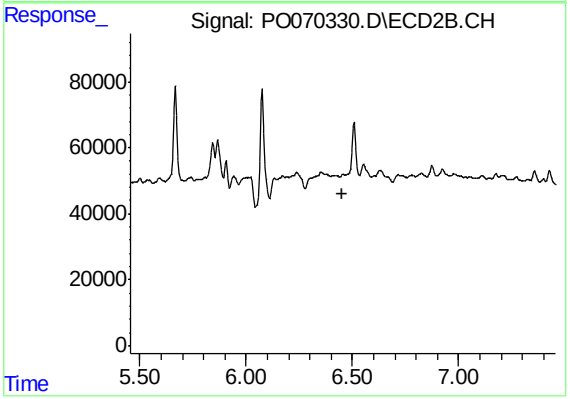
#28 AR-1254-3

R.T.: 6.238 min
Delta R.T.: 0.023 min
Response: 195991
Conc: 39.76 ng/ml



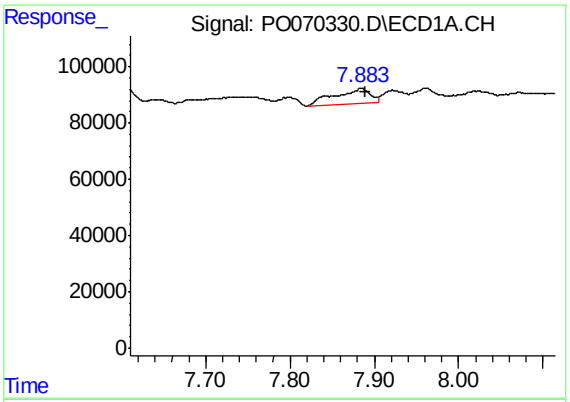
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 81675
Conc: 15.66 ng/ml



#29 AR-1254-4

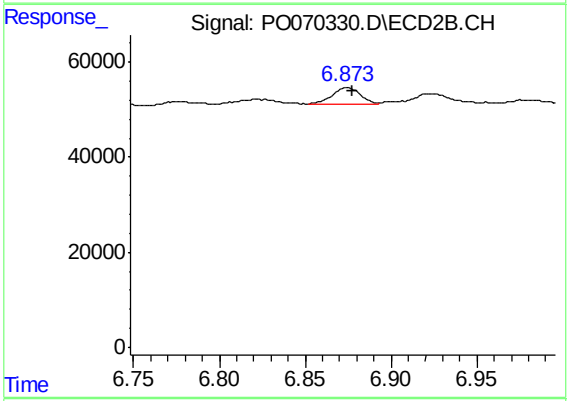
R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#30 AR-1254-5

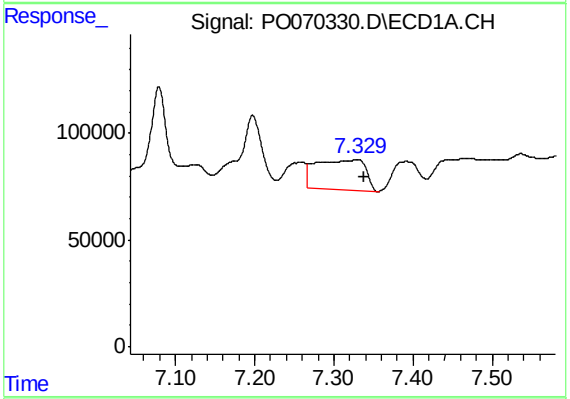
R.T.: 7.884 min
Delta R.T.: -0.005 min
Response: 154296
Conc: 29.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



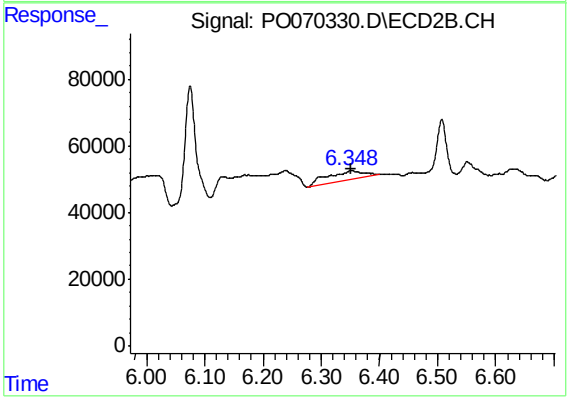
#30 AR-1254-5

R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 39719
Conc: 8.64 ng/ml



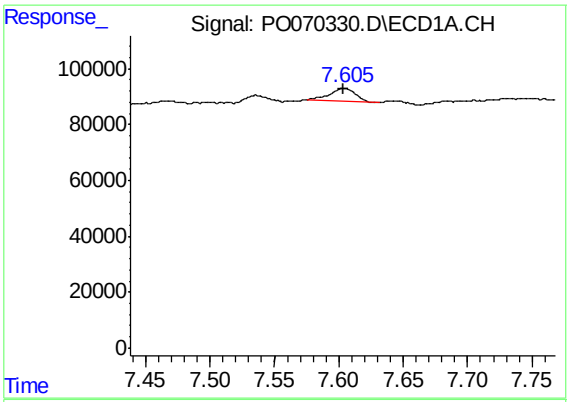
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 603213
Conc: 145.04 ng/ml



#31 AR-1260-1

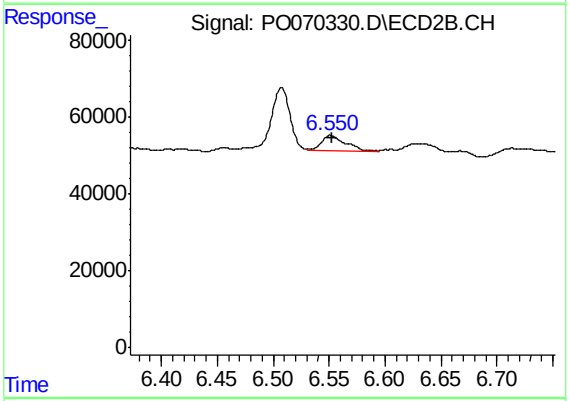
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 122516
Conc: 37.94 ng/ml



#32 AR-1260-2

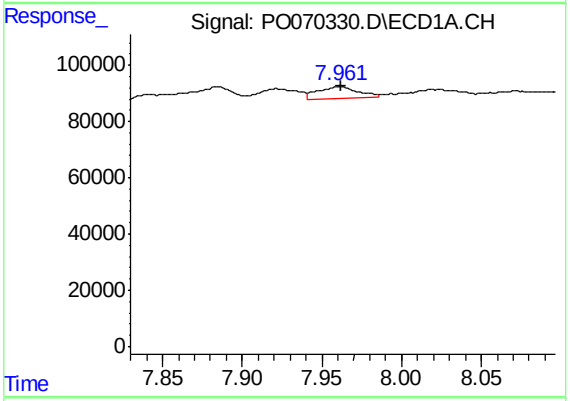
R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 64995
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



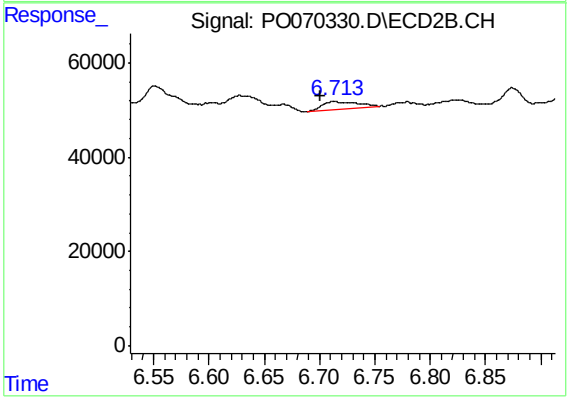
#32 AR-1260-2

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 57487
Conc: 13.36 ng/ml



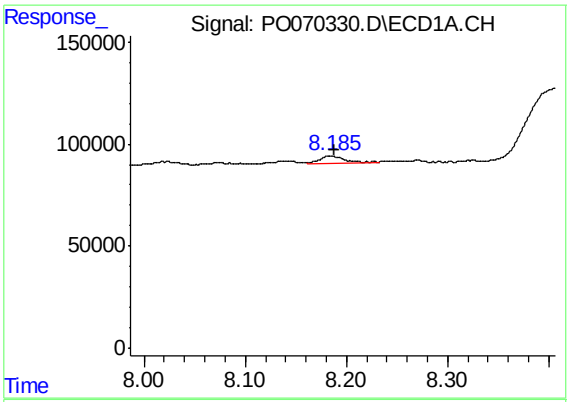
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 74608
Conc: 14.50 ng/ml



#33 AR-1260-3

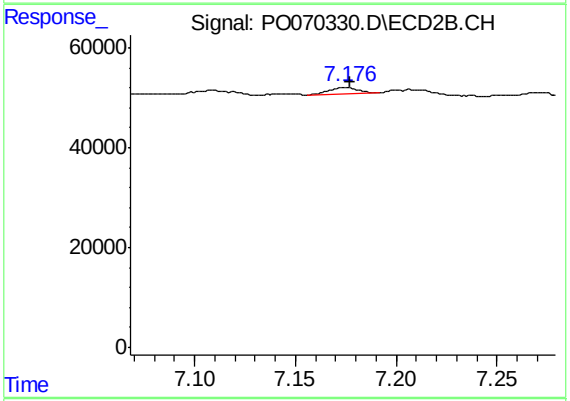
R.T.: 6.714 min
Delta R.T.: 0.013 min
Response: 35908
Conc: 9.81 ng/ml



#34 AR-1260-4

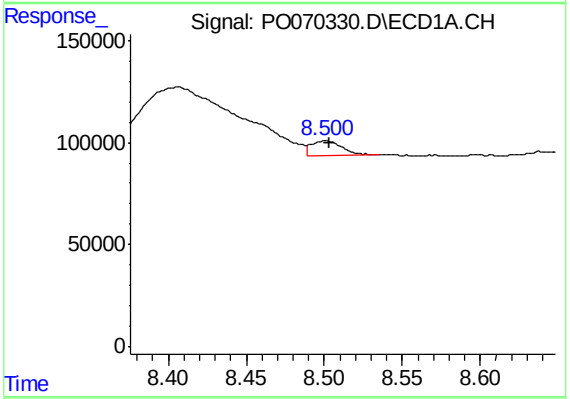
R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 58844
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



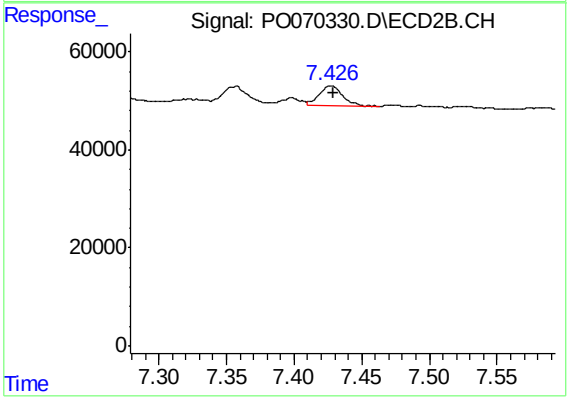
#34 AR-1260-4

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 14407
Conc: 4.62 ng/ml



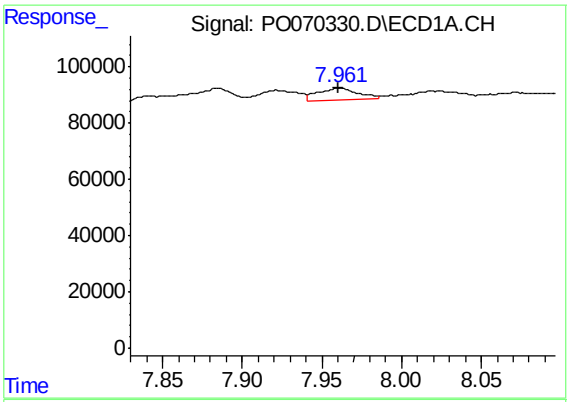
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 102331
Conc: 9.18 ng/ml



#35 AR-1260-5

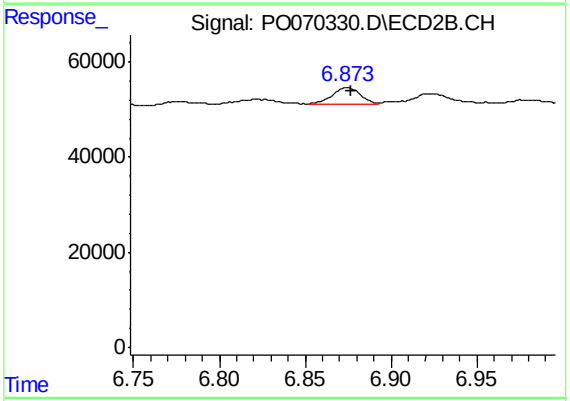
R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 48456
Conc: 6.00 ng/ml



#36 AR-1262-1

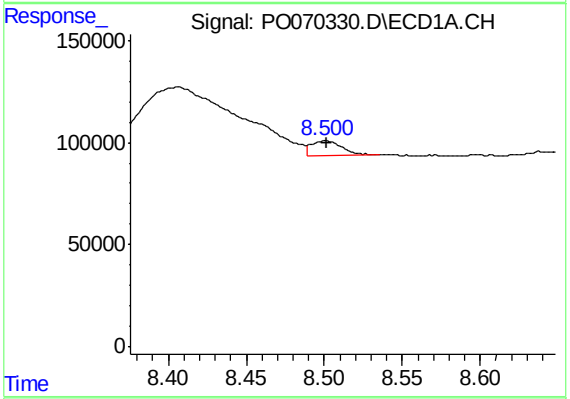
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 74608
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



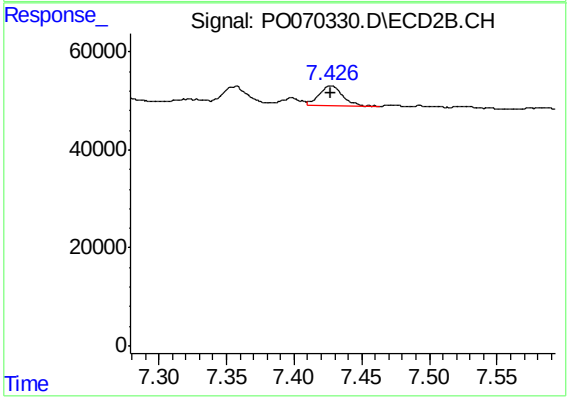
#36 AR-1262-1

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 39719
Conc: 15.71 ng/ml



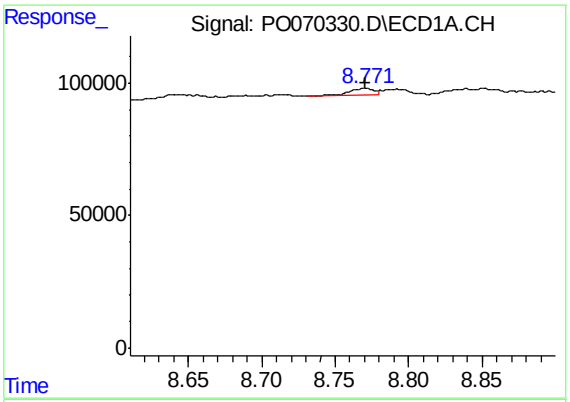
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 102331
Conc: 8.12 ng/ml



#37 AR-1262-2

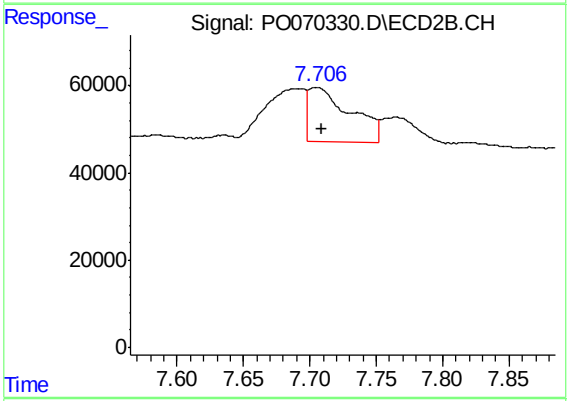
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 48456
Conc: 5.29 ng/ml



#38 AR-1262-3

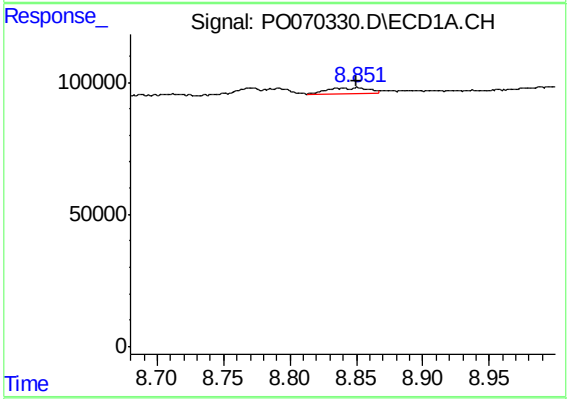
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 31251
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



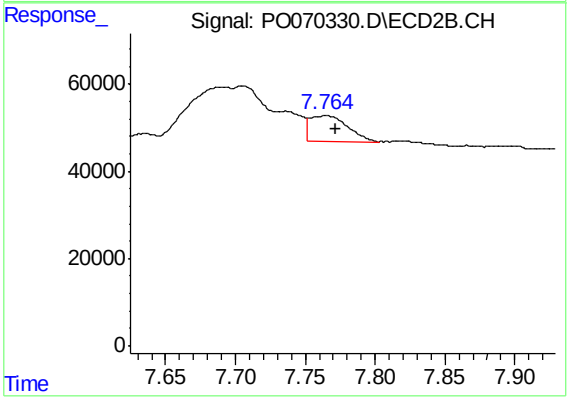
#38 AR-1262-3

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 268954
Conc: 73.50 ng/ml



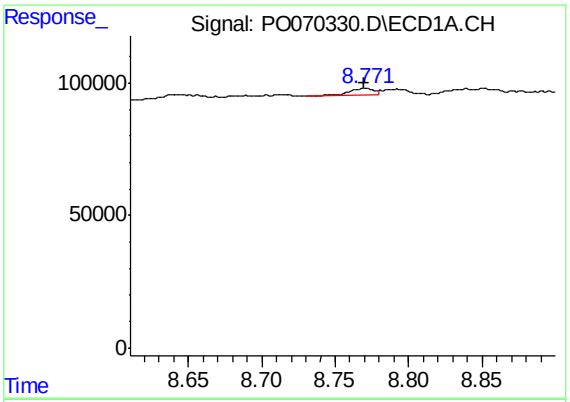
#39 AR-1262-4

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 42004
Conc: 13.29 ng/ml



#39 AR-1262-4

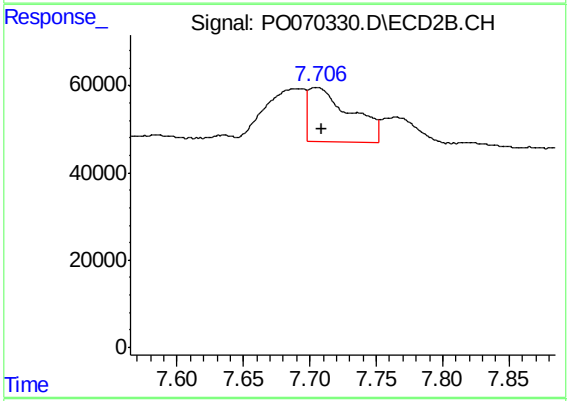
R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 108442
Conc: 17.20 ng/ml



#41 AR-1268-1

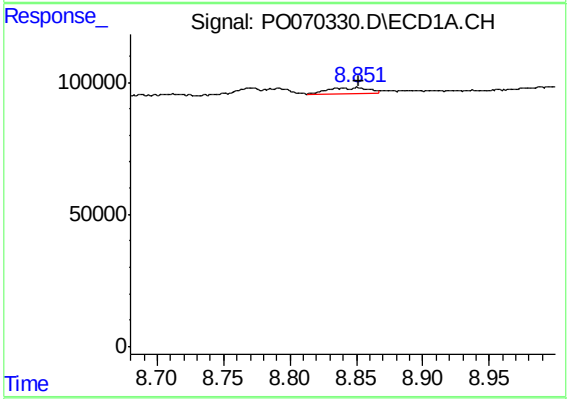
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 31251
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



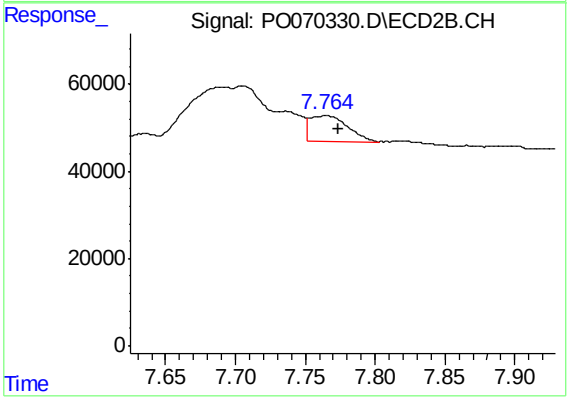
#41 AR-1268-1

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 268954
Conc: 23.95 ng/ml



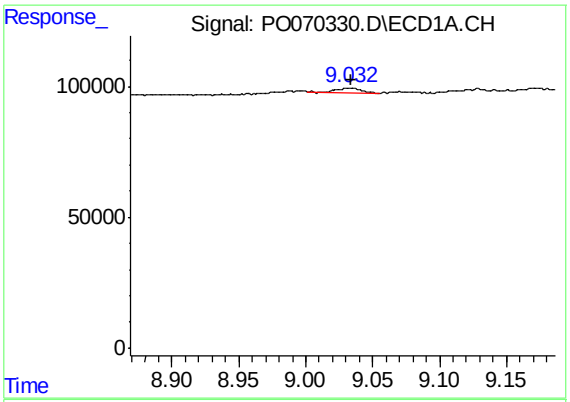
#42 AR-1268-2

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 42004
Conc: 3.09 ng/ml



#42 AR-1268-2

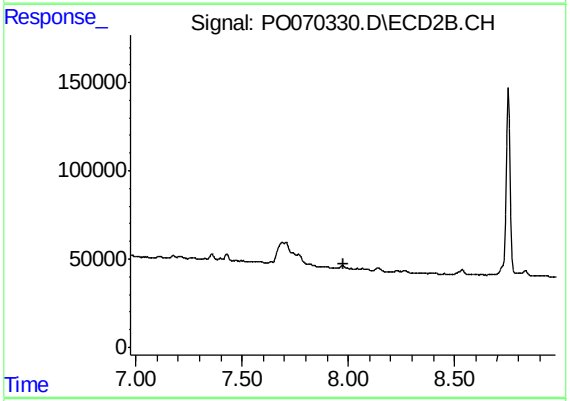
R.T.: 7.765 min
Delta R.T.: -0.009 min
Response: 108442
Conc: 11.24 ng/ml



#43 AR-1268-3

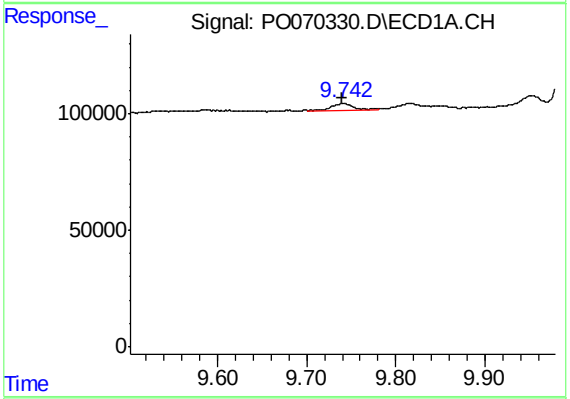
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 22232
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-025



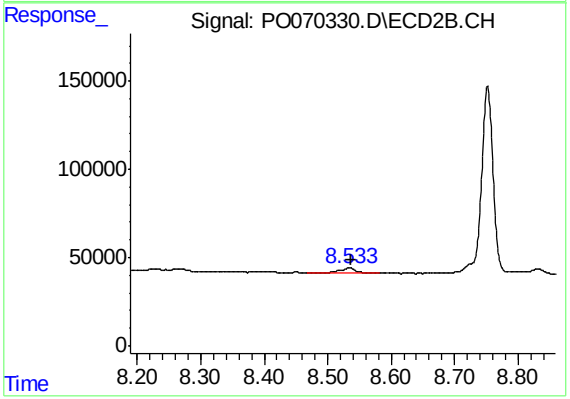
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: 0.002 min
Response: 44409
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 45510
Conc: 2.08 ng/ml