Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
Data File : PO051325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 11:22
Operator : SM/SJ
Sample : J5797-10RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 11:45:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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...	4.334	3.335	7224873	3455344	12.815	15.485	
2)	SA Decachlor...	9.971	8.067	3346773	1555301	9.019	7.017	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.825	0	1555569	N.D.	239.996	#
15)	L3 AR-1232-5	0.000	4.825	0	1555569	N.D.	607.111	#
20)	L4 AR-1242-5	6.413	5.123	863113	4452859	80.841	702.706	#
24)	L5 AR-1248-4	6.413	4.825	863113	1555569	43.257	158.927	#
25)	L5 AR-1248-5	6.413	5.123	863113	4452859	45.787	452.919	#
26)	L6 AR-1254-1	6.349	5.123	12095583	4452859	623.187	296.078	#
28)	L6 AR-1254-3	6.940	5.624	1456640	1824019	47.883	86.871	#
29)	L6 AR-1254-4	7.214	5.915	979829	1155347	43.911	88.631	#
30)	L6 AR-1254-5	7.629	6.245	975099	383644	43.768	21.497	#
31)	L7 AR-1260-1	0.000	5.748	0	575788	N.D.	40.337	#
32)	L7 AR-1260-2	7.343	5.915	652516	1155347	22.732	61.008	#
33)	L7 AR-1260-3	7.702	6.075	507540	212269	25.962	12.910	#
34)	L7 AR-1260-4	7.926	0.000	635497	0	33.832	N.D.	#
35)	L7 AR-1260-5	8.238	6.770	799048	436895	21.138	14.992	#
36)	L8 AR-1262-1	7.702	6.245	507540	383644	15.695	16.564	
37)	L8 AR-1262-2	8.238	6.770	799048	436895	16.242	11.660	#
38)	L8 AR-1262-3	0.000	7.044	0	799249	N.D.	51.663	#
39)	L8 AR-1262-4	0.000	7.104	0	478965	N.D.	18.374	#
41)	L9 AR-1268-1	0.000	7.044	0	799249	N.D.	15.953	#
42)	L9 AR-1268-2	0.000	7.104	0	478965	N.D.	10.989	#

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

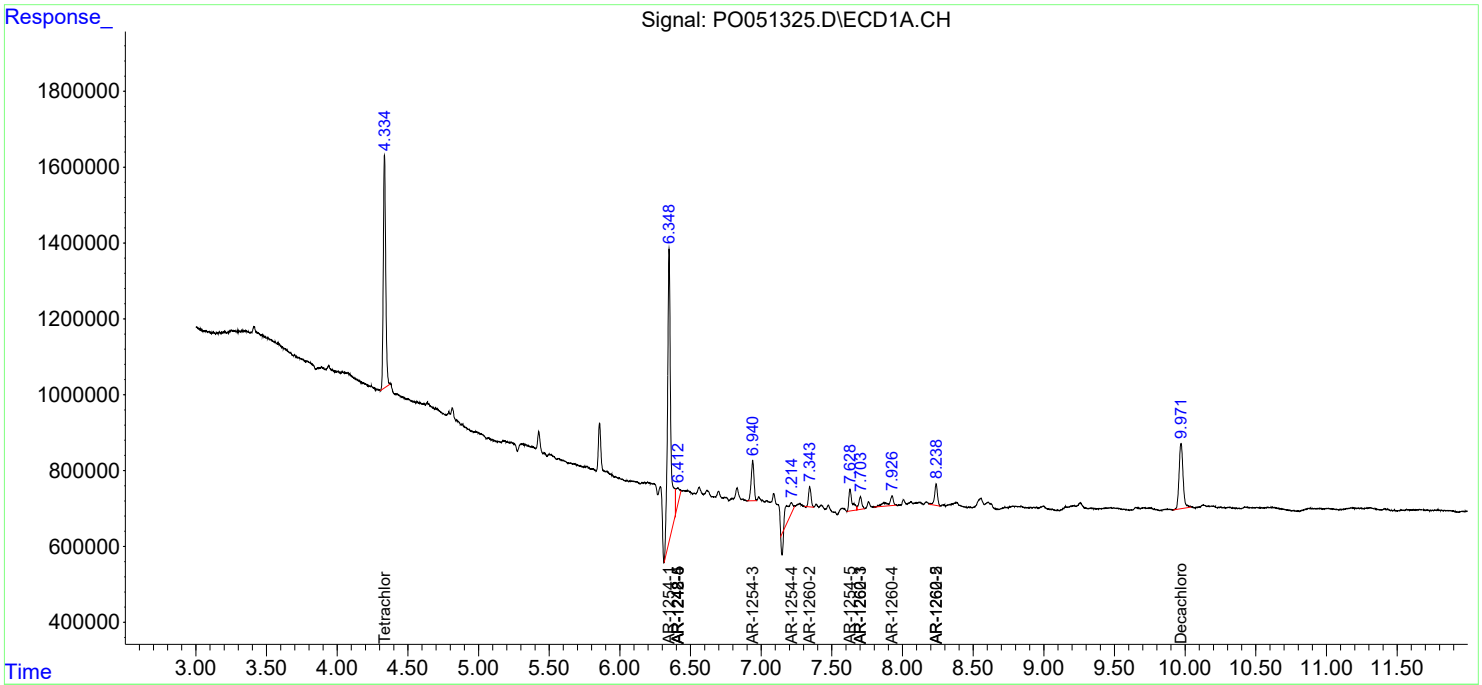
Quantitation Report (Not Reviewed)

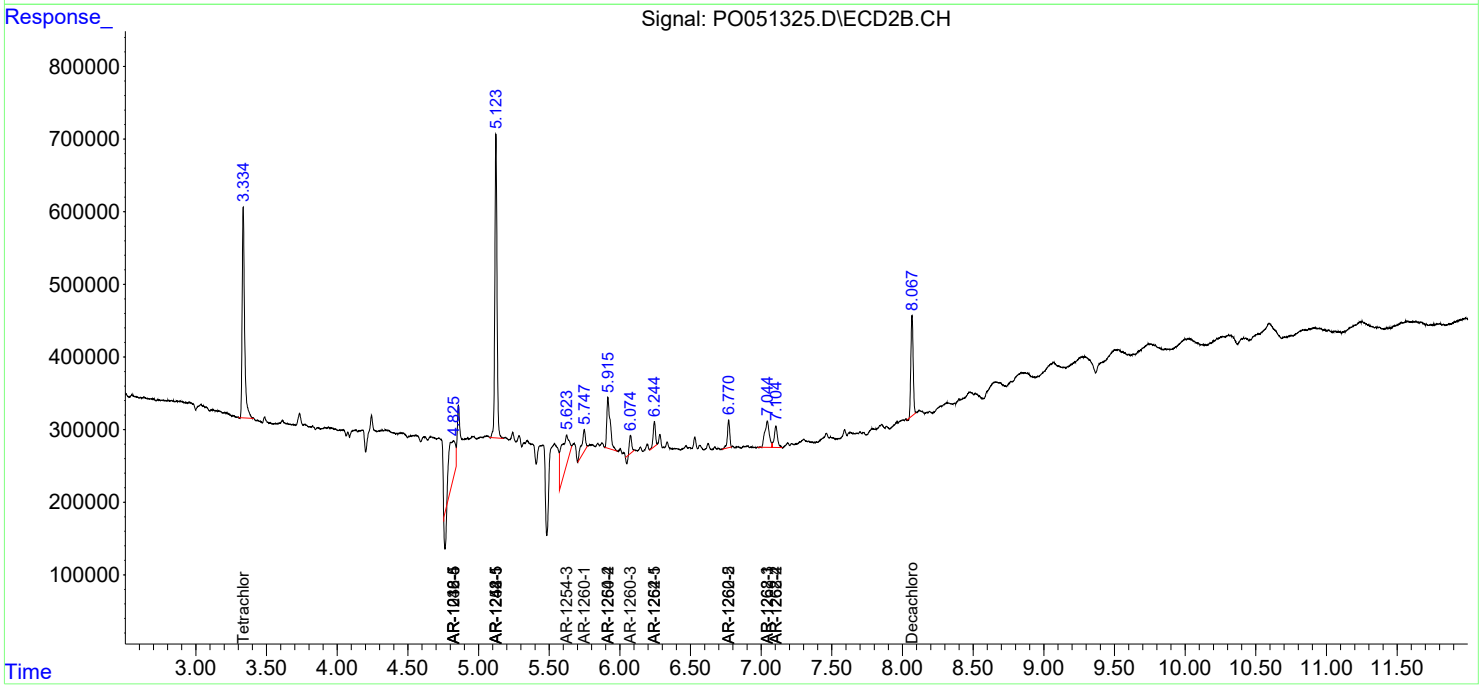
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
Data File : PO051325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 11:22
Operator : SM/SJ
Sample : J5797-10RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

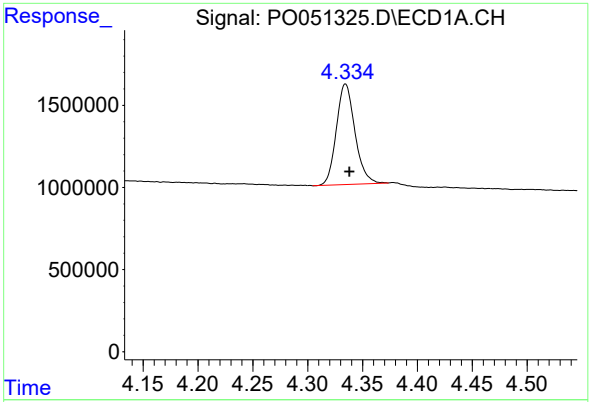
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 11:45:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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



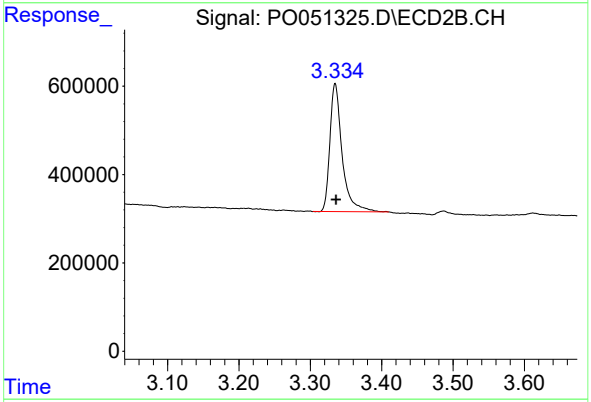




#1 Tetrachloro-m-xylene

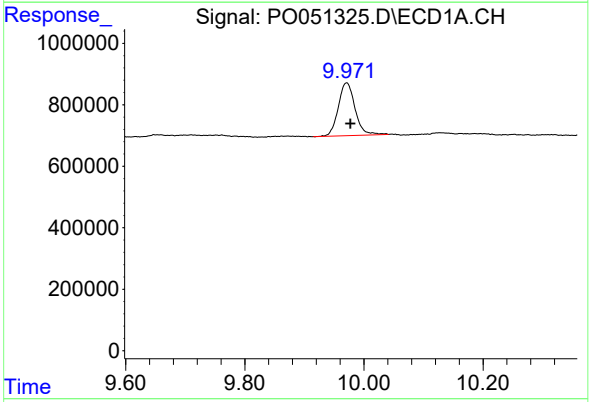
R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 7224873
Conc: 12.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



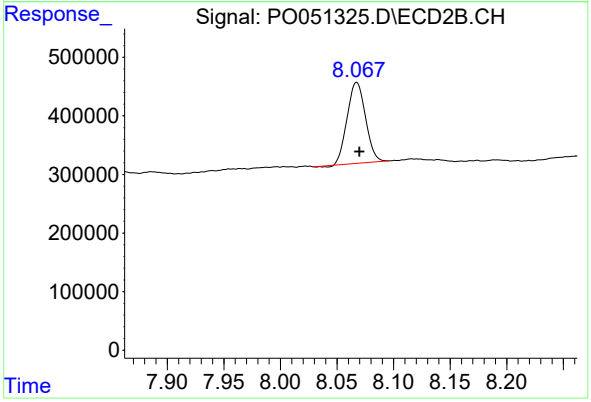
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.001 min
Response: 3455344
Conc: 15.49 ng/ml



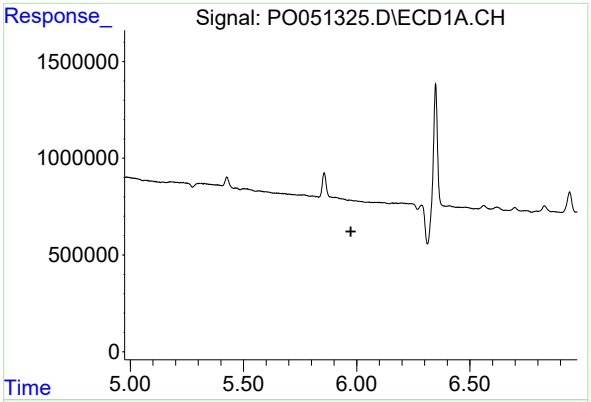
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.006 min
Response: 3346773
Conc: 9.02 ng/ml



#2 Decachlorobiphenyl

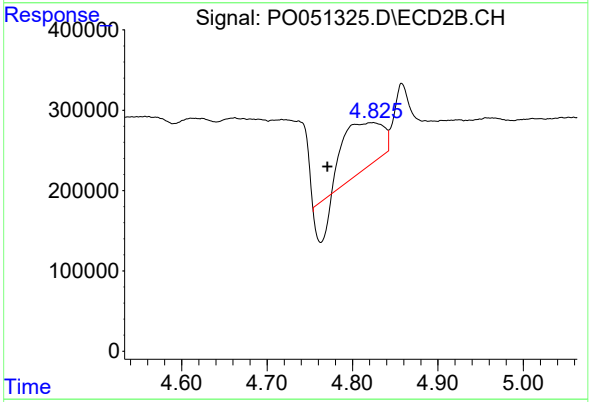
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1555301
Conc: 7.02 ng/ml



#7 AR-1016-5

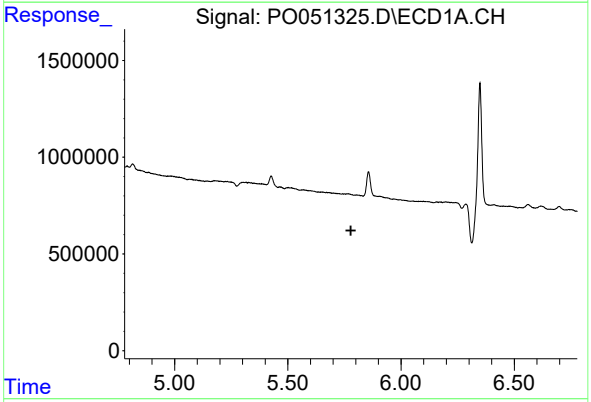
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



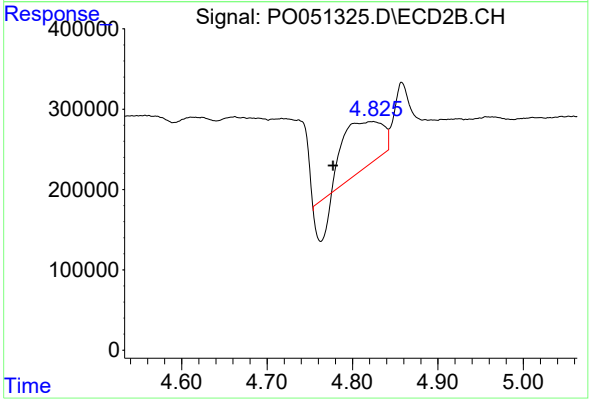
#7 AR-1016-5

R.T.: 4.825 min
Delta R.T.: 0.054 min
Response: 1555569
Conc: 240.00 ng/ml



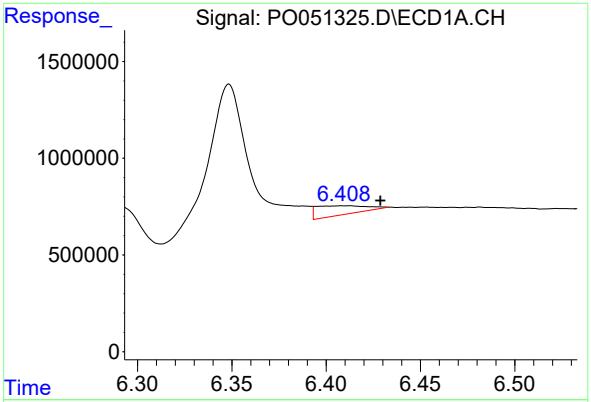
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

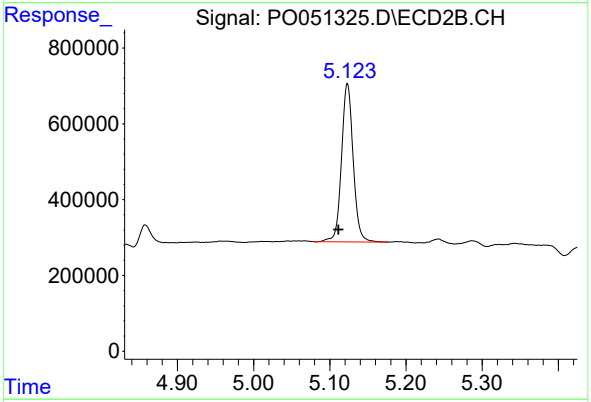
R.T.: 4.825 min
Delta R.T.: 0.048 min
Response: 1555569
Conc: 607.11 ng/ml



#20 AR-1242-5

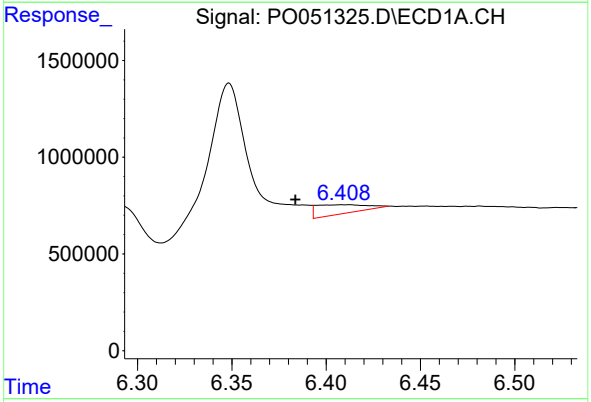
R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 863113
Conc: 80.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



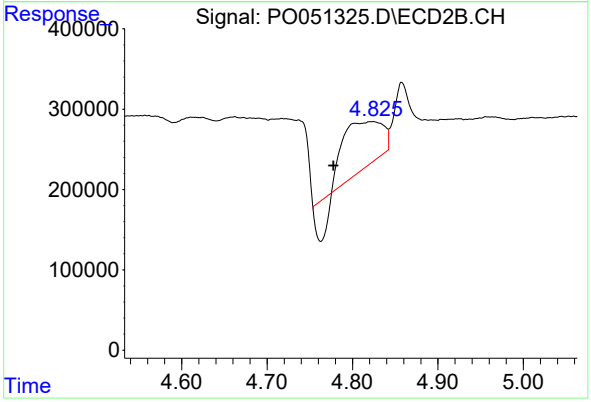
#20 AR-1242-5

R.T.: 5.123 min
Delta R.T.: 0.012 min
Response: 4452859
Conc: 702.71 ng/ml



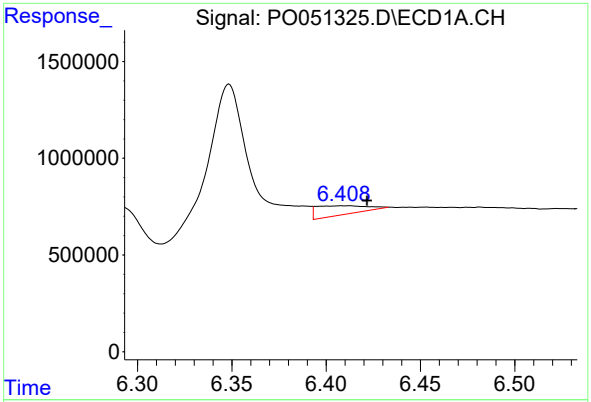
#24 AR-1248-4

R.T.: 6.413 min
Delta R.T.: 0.029 min
Response: 863113
Conc: 43.26 ng/ml



#24 AR-1248-4

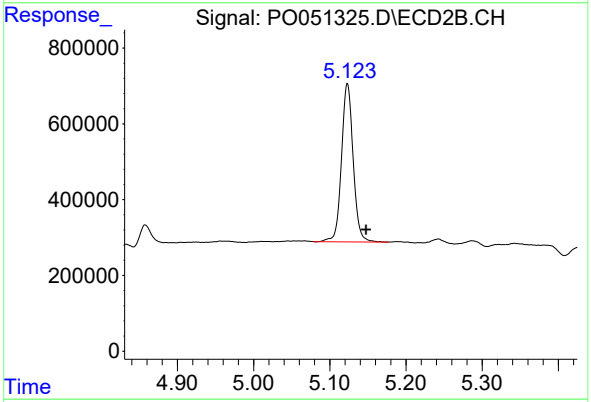
R.T.: 4.825 min
Delta R.T.: 0.047 min
Response: 1555569
Conc: 158.93 ng/ml



#25 AR-1248-5

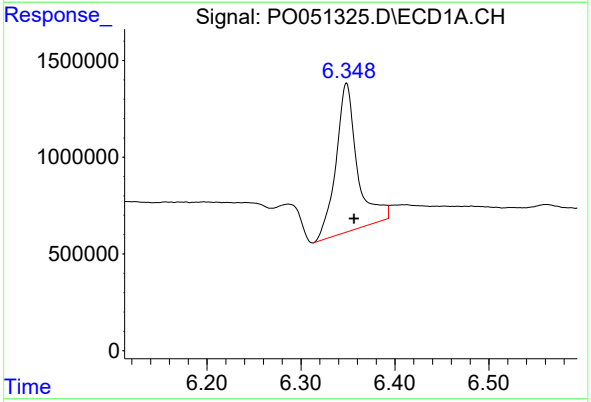
R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 863113
Conc: 45.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



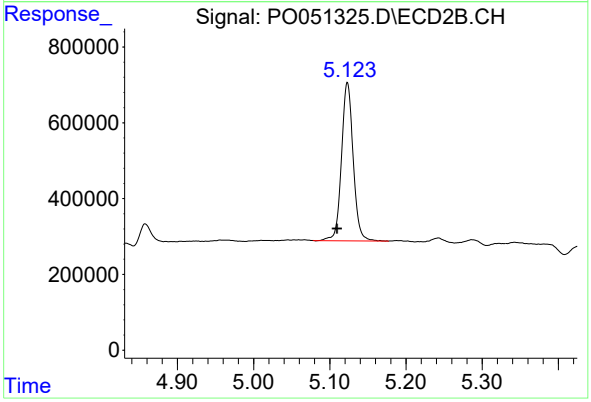
#25 AR-1248-5

R.T.: 5.123 min
Delta R.T.: -0.025 min
Response: 4452859
Conc: 452.92 ng/ml



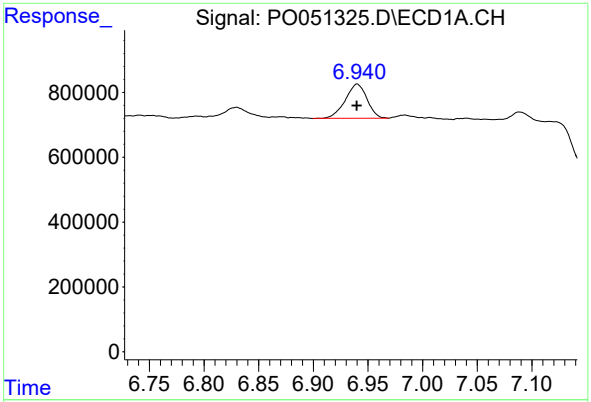
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 12095583
Conc: 623.19 ng/ml



#26 AR-1254-1

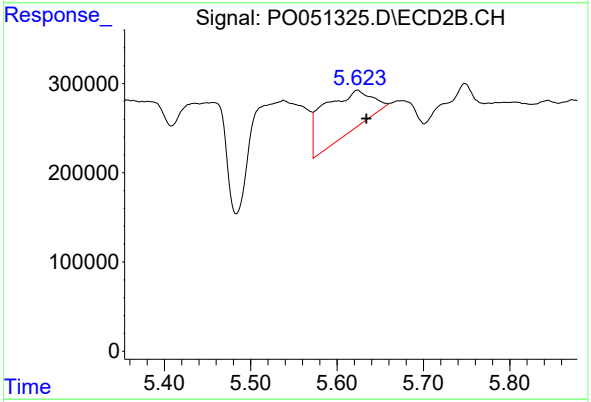
R.T.: 5.123 min
Delta R.T.: 0.013 min
Response: 4452859
Conc: 296.08 ng/ml



#28 AR-1254-3

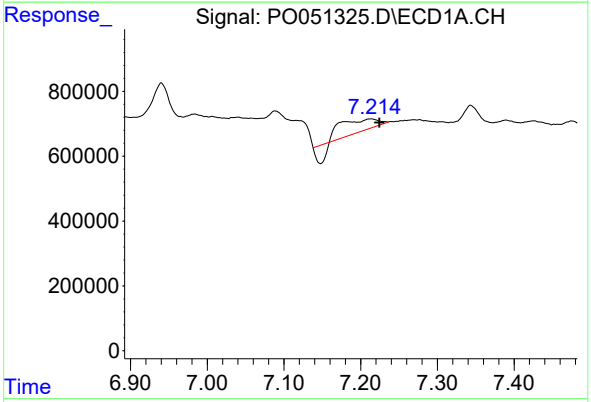
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 1456640
Conc: 47.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



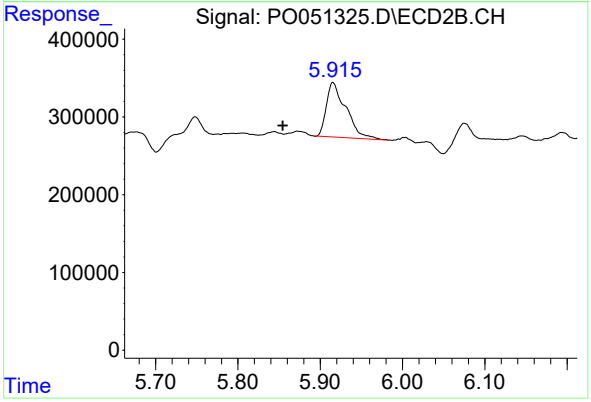
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 1824019
Conc: 86.87 ng/ml



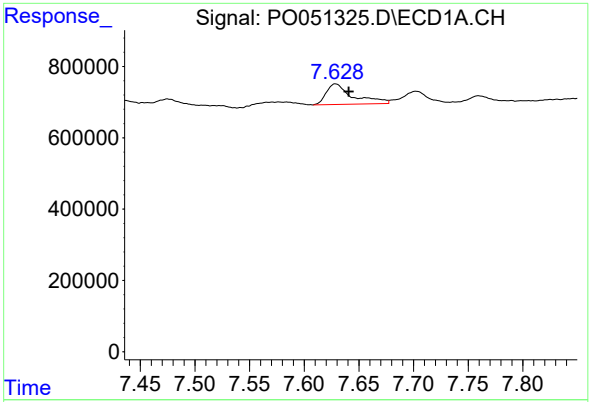
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.011 min
Response: 979829
Conc: 43.91 ng/ml



#29 AR-1254-4

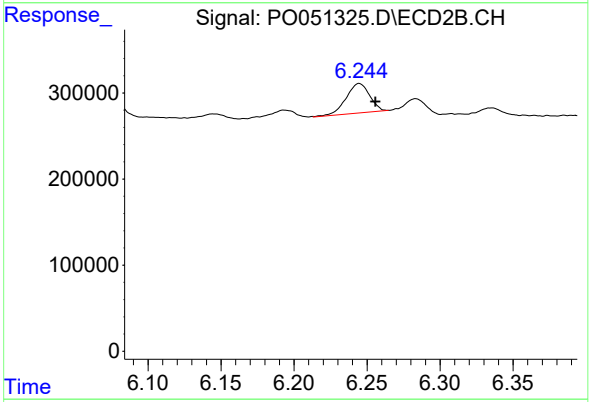
R.T.: 5.915 min
Delta R.T.: 0.061 min
Response: 1155347
Conc: 88.63 ng/ml



#30 AR-1254-5

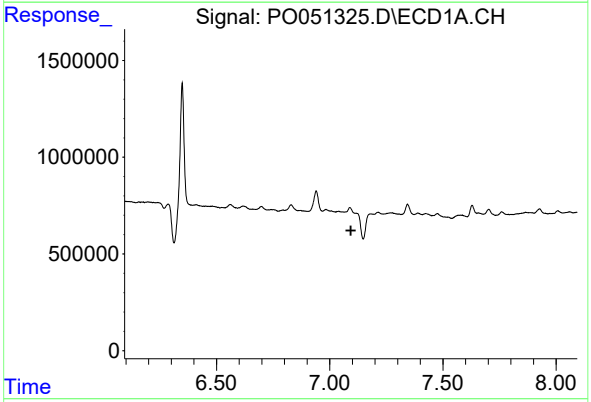
R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 975099
Conc: 43.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



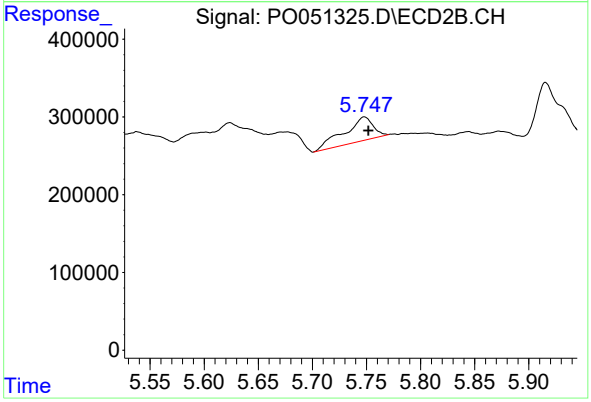
#30 AR-1254-5

R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 383644
Conc: 21.50 ng/ml



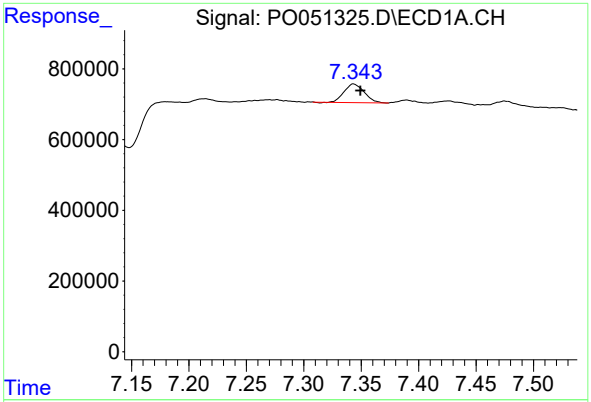
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#31 AR-1260-1

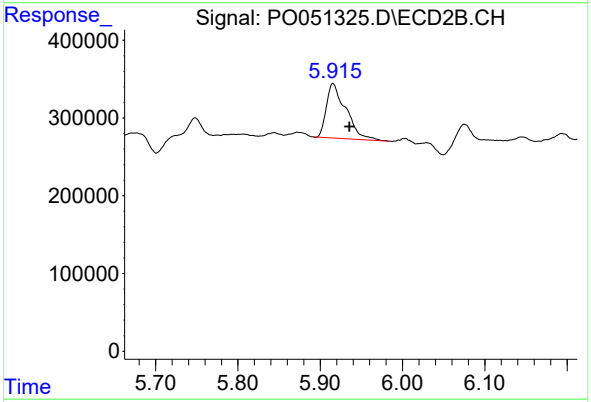
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 575788
Conc: 40.34 ng/ml



#32 AR-1260-2

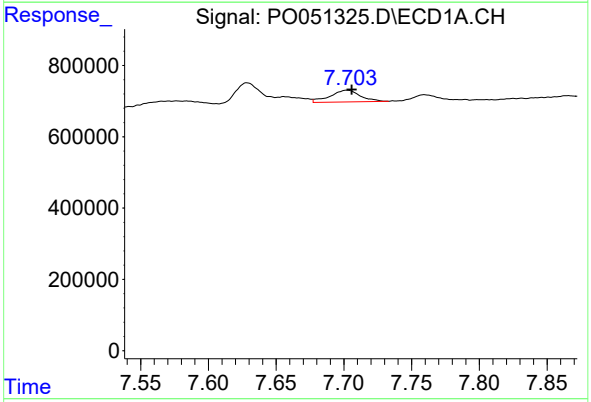
R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 652516
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



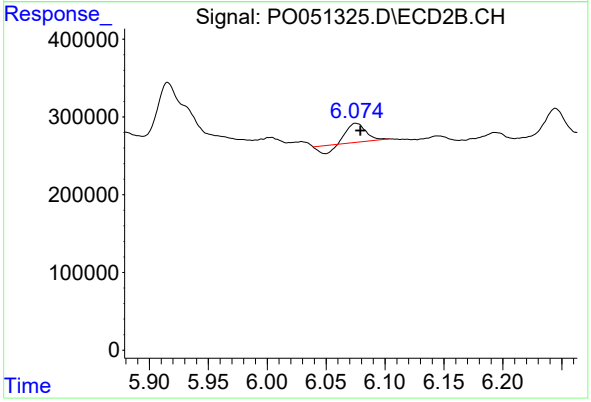
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: -0.020 min
Response: 1155347
Conc: 61.01 ng/ml



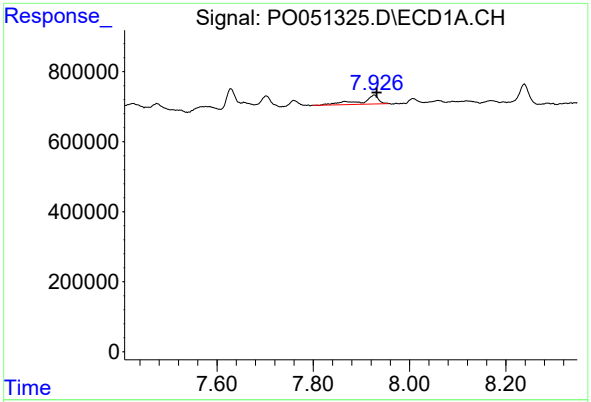
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 507540
Conc: 25.96 ng/ml



#33 AR-1260-3

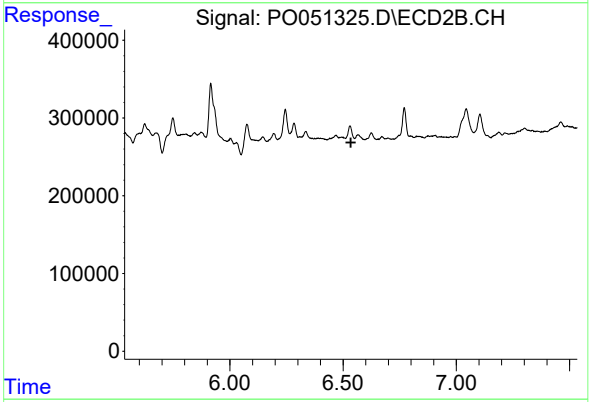
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 212269
Conc: 12.91 ng/ml



#34 AR-1260-4

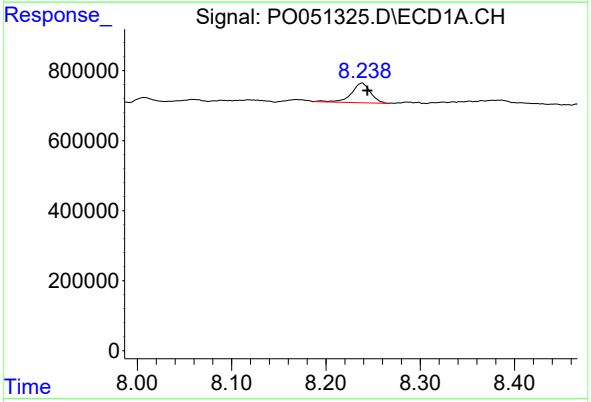
R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 635497
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



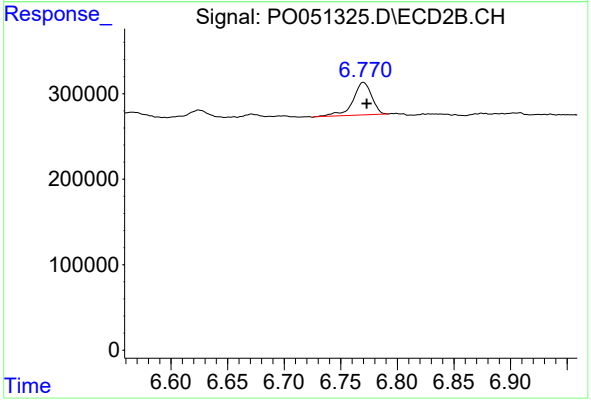
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



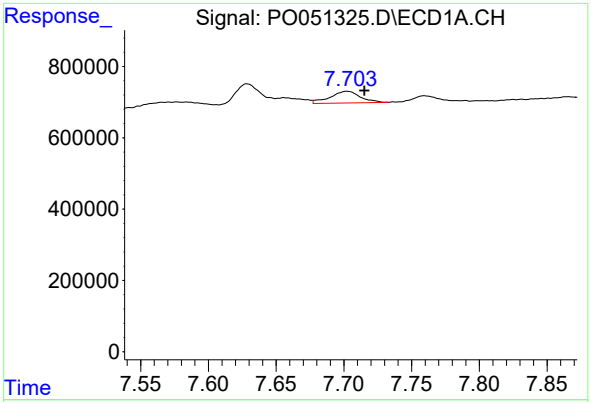
#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 799048
Conc: 21.14 ng/ml



#35 AR-1260-5

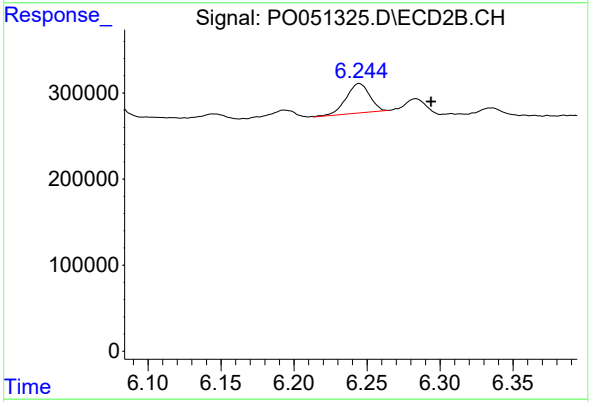
R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 436895
Conc: 14.99 ng/ml



#36 AR-1262-1

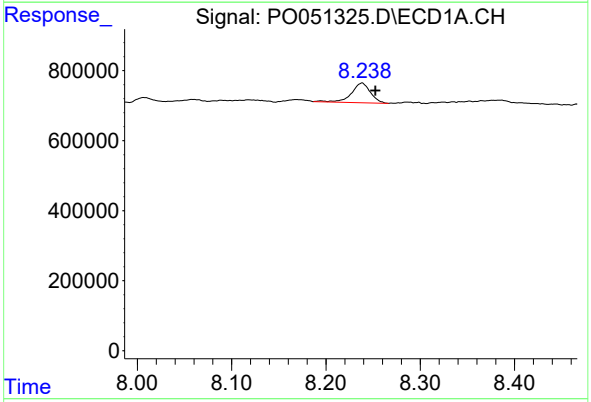
R.T.: 7.702 min
Delta R.T.: -0.013 min
Response: 507540
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



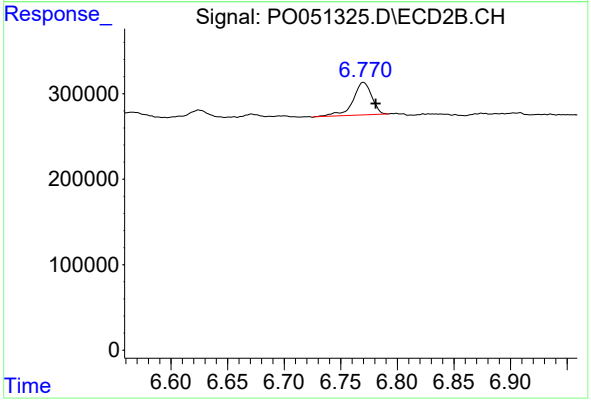
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: -0.049 min
Response: 383644
Conc: 16.56 ng/ml



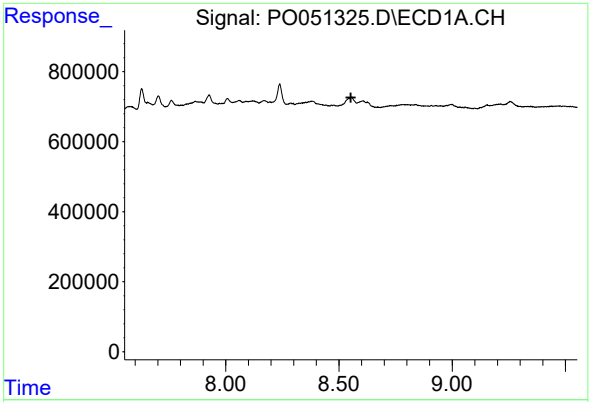
#37 AR-1262-2

R.T.: 8.238 min
Delta R.T.: -0.014 min
Response: 799048
Conc: 16.24 ng/ml



#37 AR-1262-2

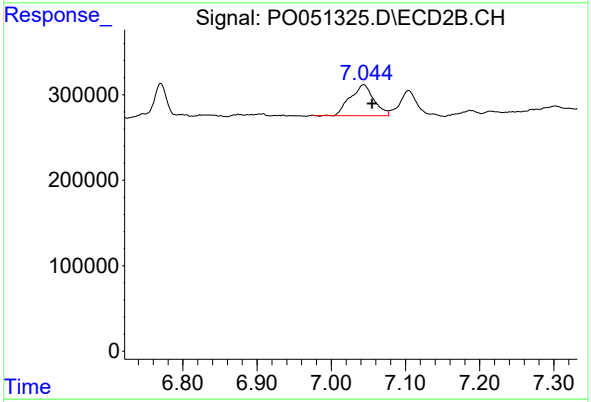
R.T.: 6.770 min
Delta R.T.: -0.011 min
Response: 436895
Conc: 11.66 ng/ml



#38 AR-1262-3

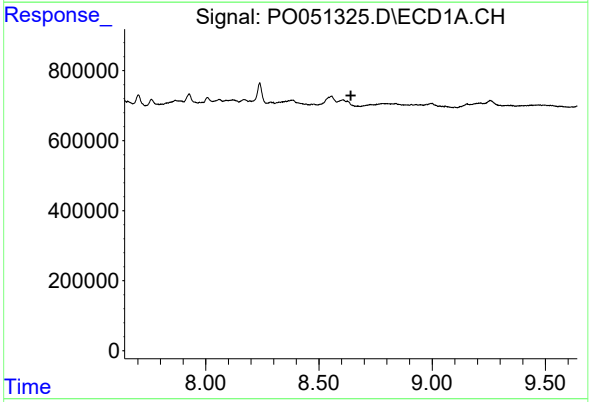
R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



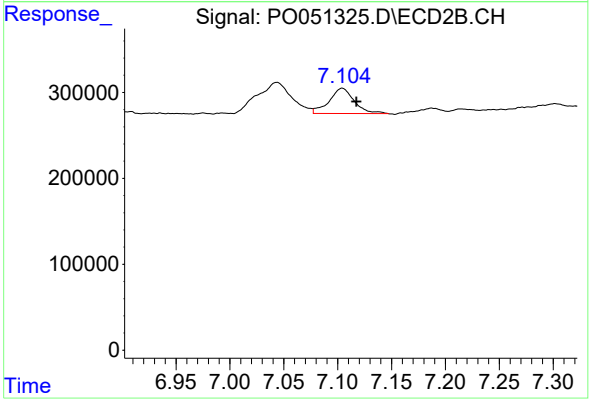
#38 AR-1262-3

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 799249
Conc: 51.66 ng/ml



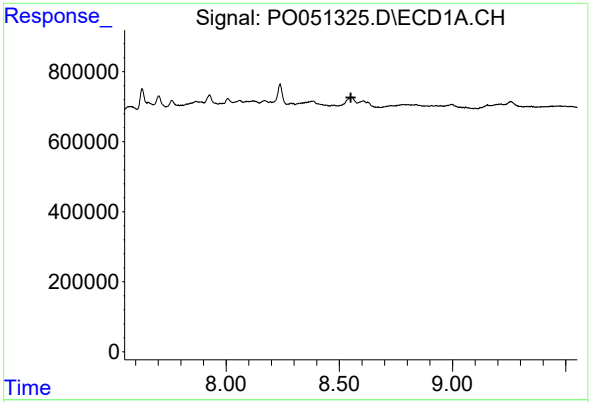
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

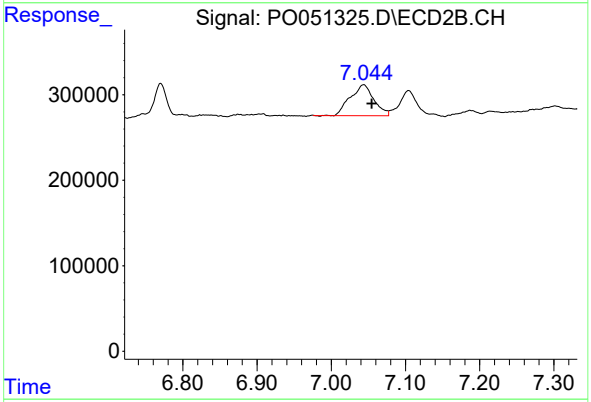
R.T.: 7.104 min
Delta R.T.: -0.013 min
Response: 478965
Conc: 18.37 ng/ml



#41 AR-1268-1

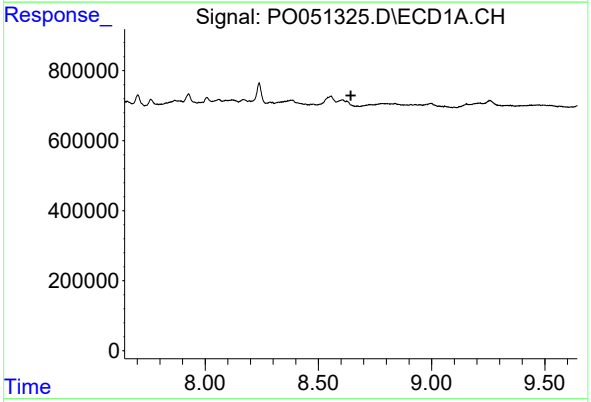
R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



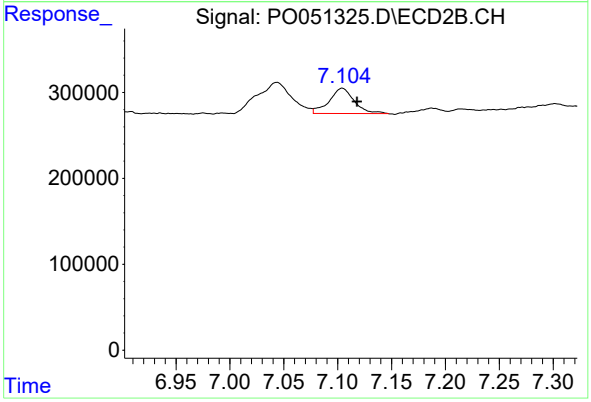
#41 AR-1268-1

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 799249
Conc: 15.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.104 min
Delta R.T.: -0.014 min
Response: 478965
Conc: 10.99 ng/ml