Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 8:31
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 11:44:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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...	4.345	3.527	1633037	828802	23.044	21.229	
2)	SA Decachlor...	9.963	8.710	2303553	1256950	24.702	22.819	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.628f	0	157567	N.D.	113.855	#
24)	L5 AR-1248-4	6.554f	0.000	1675299	0	461.015	N.D.	#
25)	L5 AR-1248-5	0.000	5.628f	0	157567	N.D.	91.932	#
26)	L6 AR-1254-1	6.554f	5.628f	1675299	157567	477.509	59.236	#
27)	L6 AR-1254-2	6.777	0.000	955797	0	166.218	N.D.	#
28)	L6 AR-1254-3	7.170f	6.177	119226	165743	20.048	43.275	#
29)	L6 AR-1254-4	7.435	0.000	15257	0	2.626	N.D.	#
30)	L6 AR-1254-5	7.843	0.000	134573	0	24.124	N.D.	#
33)	L7 AR-1260-3	7.933	0.000	24233	0	3.999	N.D.	#
34)	L7 AR-1260-4	8.165	0.000	65669	0	11.472	N.D.	#
36)	L8 AR-1262-1	7.933	0.000	24233	0	2.856	N.D.	#
39)	L8 AR-1262-4	8.813	0.000	66321	0	10.431	N.D.	#
42)	L9 AR-1268-2	8.813	0.000	66321	0	4.744	N.D.	#

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

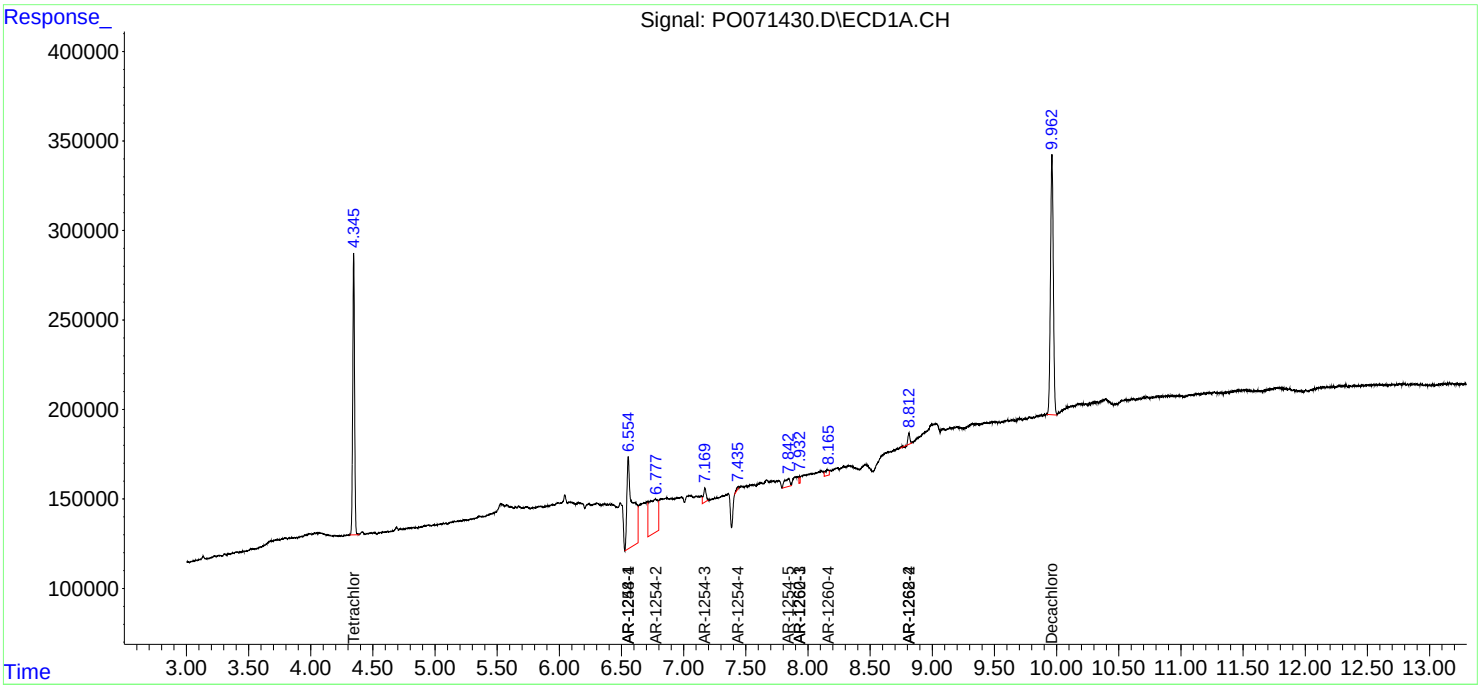
Quantitation Report (Not Reviewed)

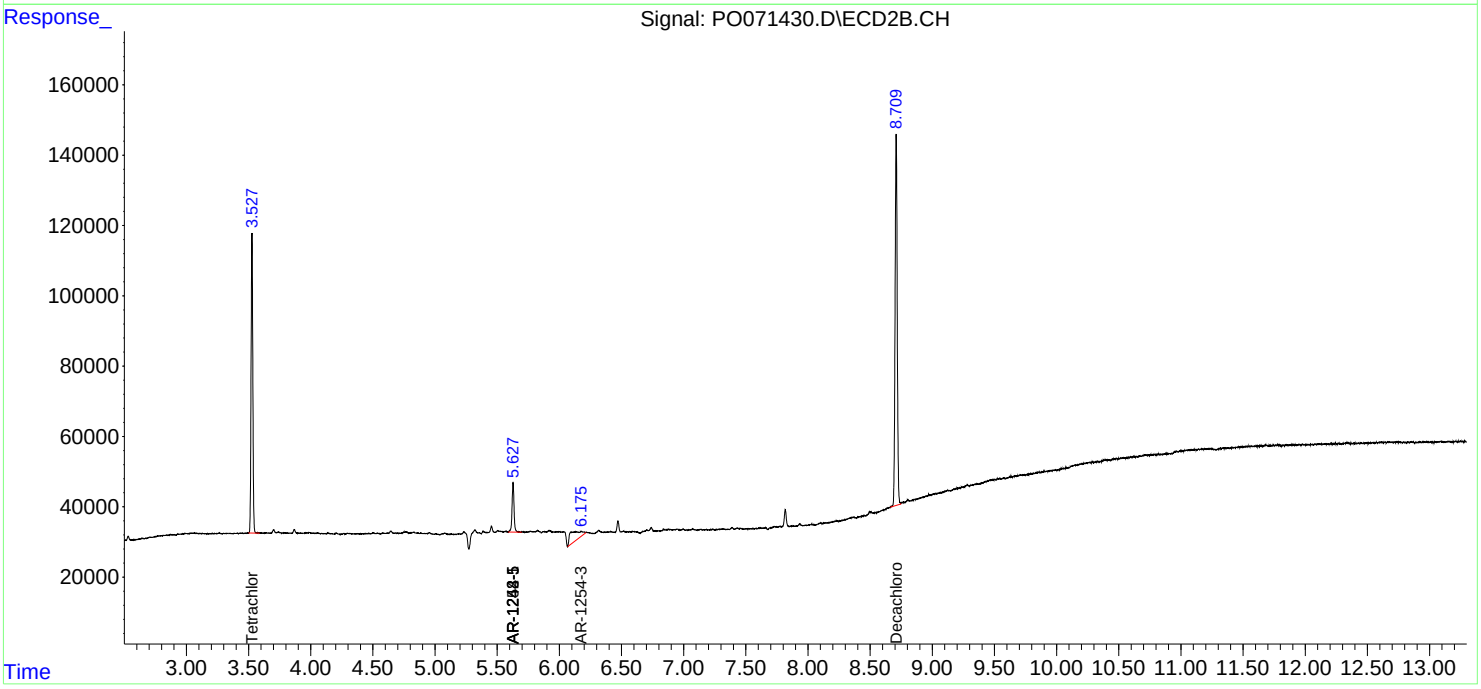
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 8:31
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

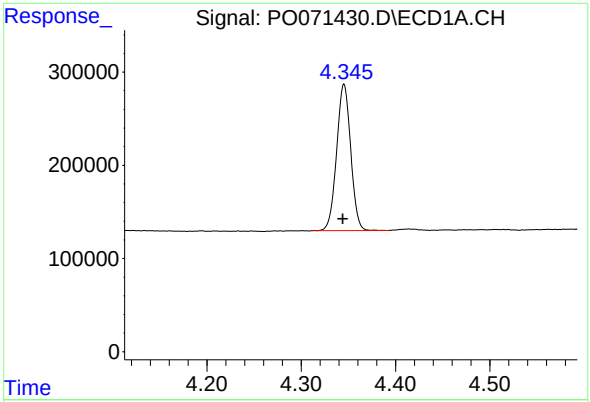
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 11:44:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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



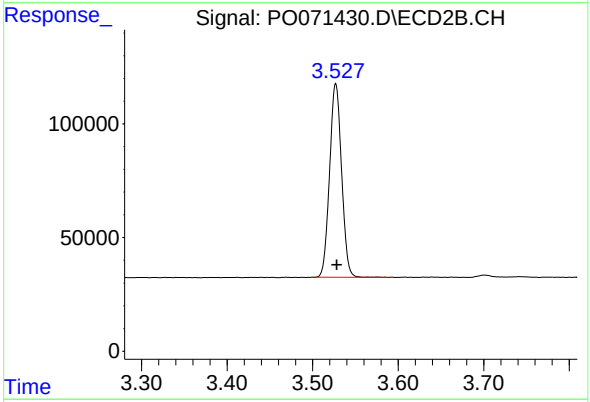




#1 Tetrachloro-m-xylene

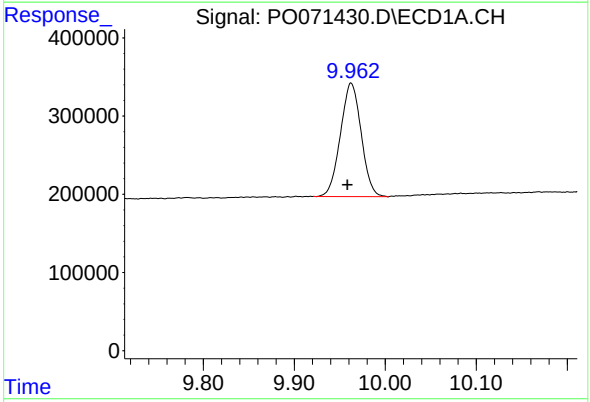
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 1633037
Conc: 23.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



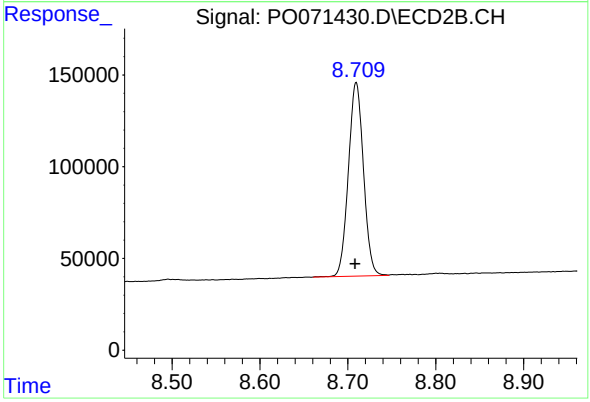
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 828802
Conc: 21.23 ng/ml



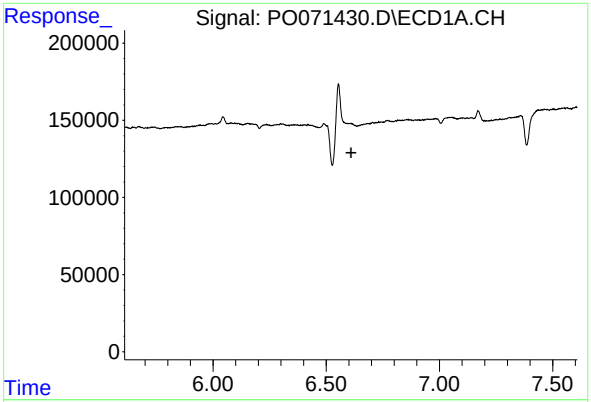
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.004 min
Response: 2303553
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

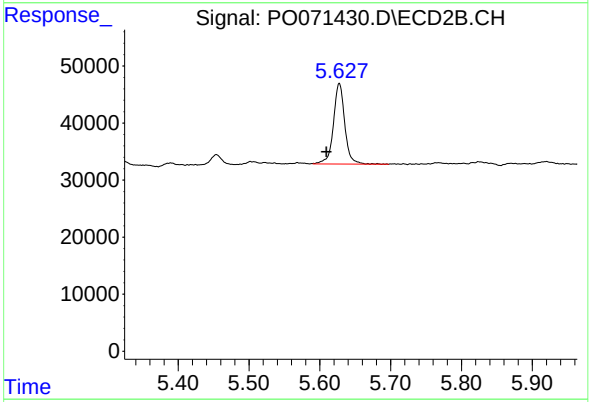
R.T.: 8.710 min
Delta R.T.: 0.001 min
Response: 1256950
Conc: 22.82 ng/ml



#20 AR-1242-5

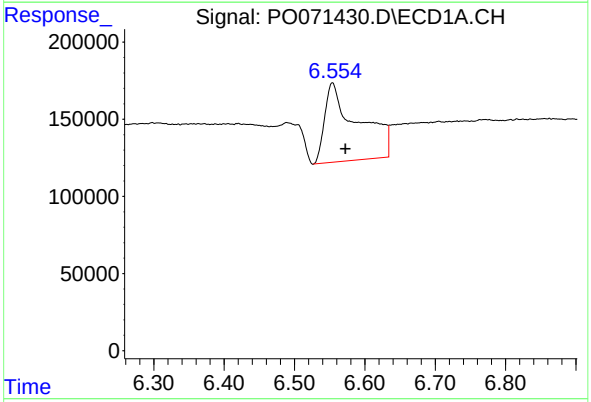
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



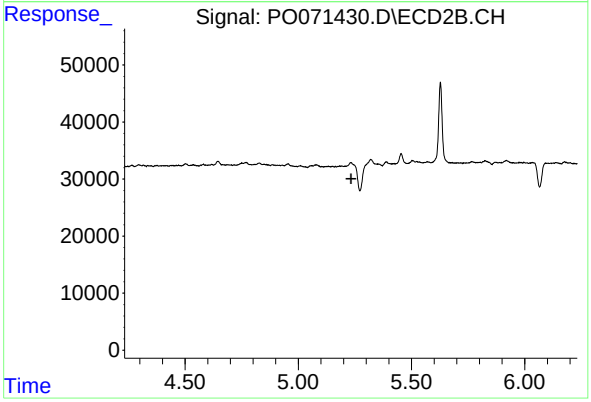
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 157567
Conc: 113.86 ng/ml



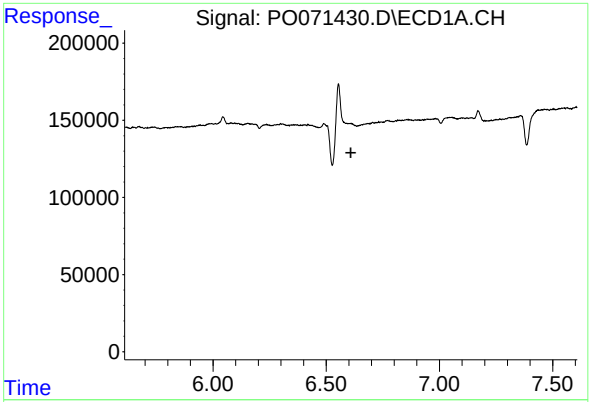
#24 AR-1248-4

R.T.: 6.554 min
Delta R.T.: -0.018 min
Response: 1675299
Conc: 461.02 ng/ml



#24 AR-1248-4

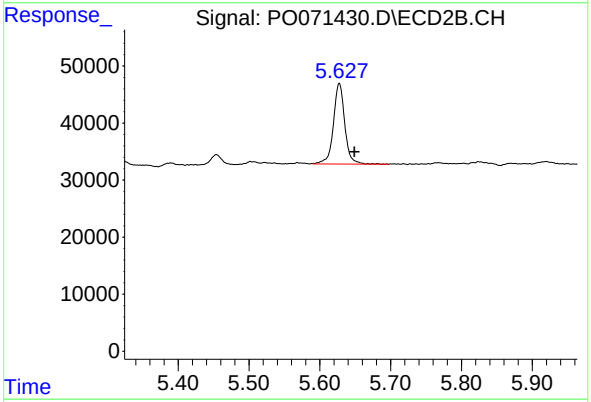
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

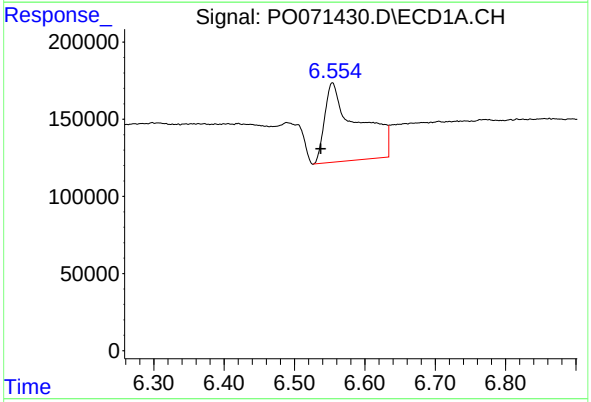
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



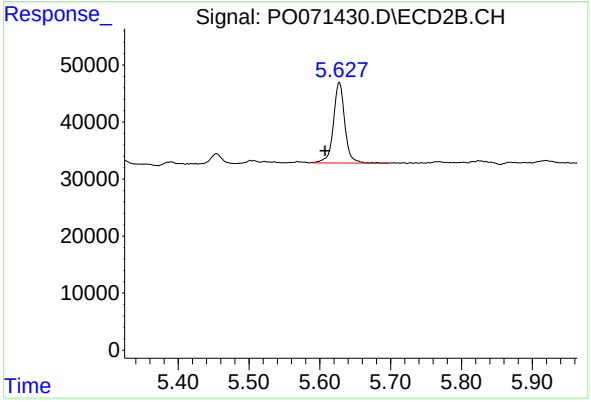
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: -0.021 min
Response: 157567
Conc: 91.93 ng/ml



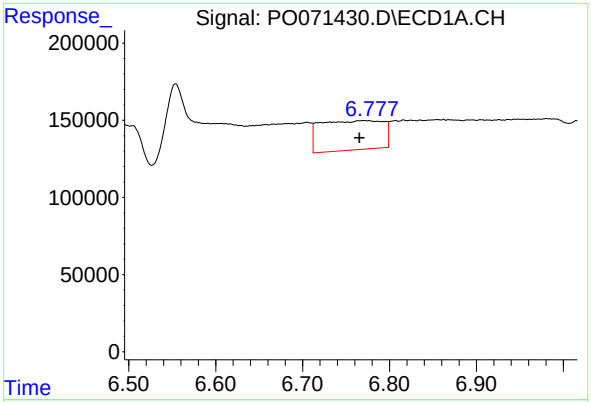
#26 AR-1254-1

R.T.: 6.554 min
Delta R.T.: 0.017 min
Response: 1675299
Conc: 477.51 ng/ml



#26 AR-1254-1

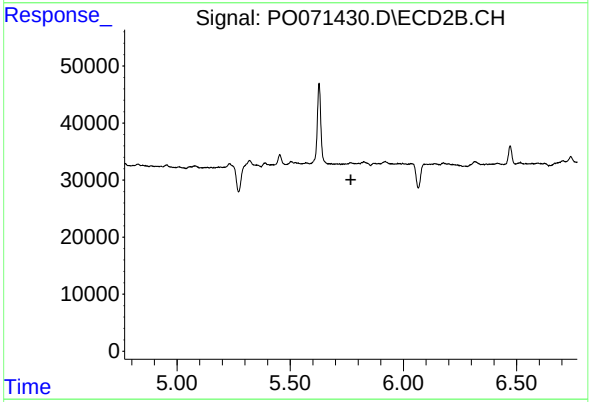
R.T.: 5.628 min
Delta R.T.: 0.020 min
Response: 157567
Conc: 59.24 ng/ml



#27 AR-1254-2

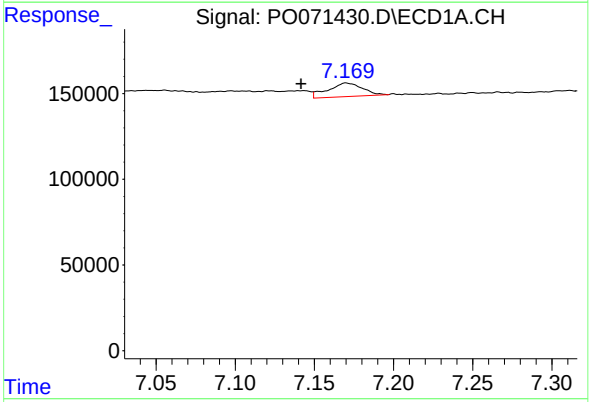
R.T.: 6.777 min
Delta R.T.: 0.011 min
Response: 955797
Conc: 166.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



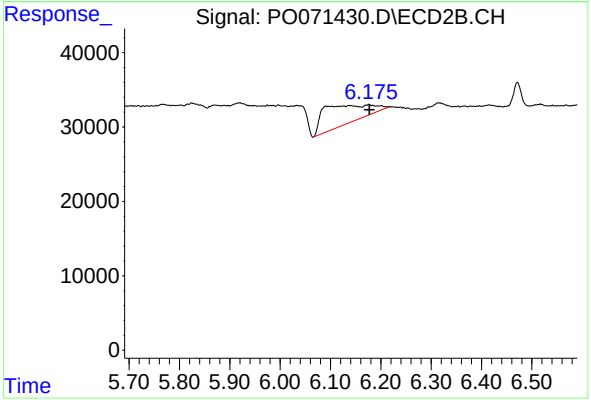
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



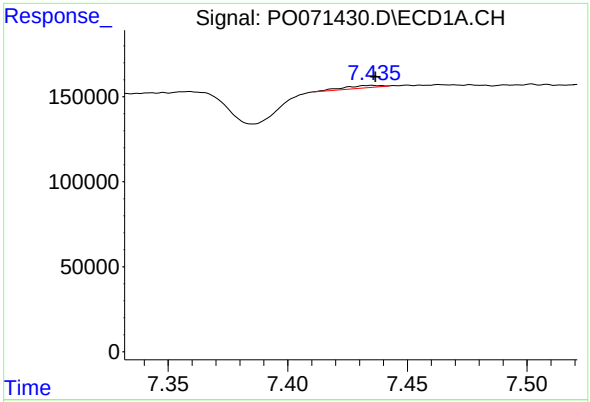
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.029 min
Response: 119226
Conc: 20.05 ng/ml



#28 AR-1254-3

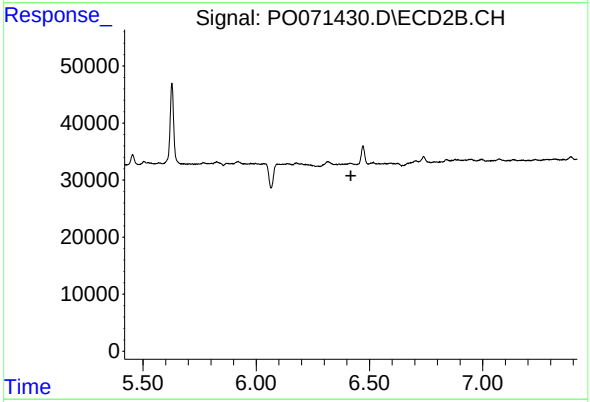
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 165743
Conc: 43.28 ng/ml



#29 AR-1254-4

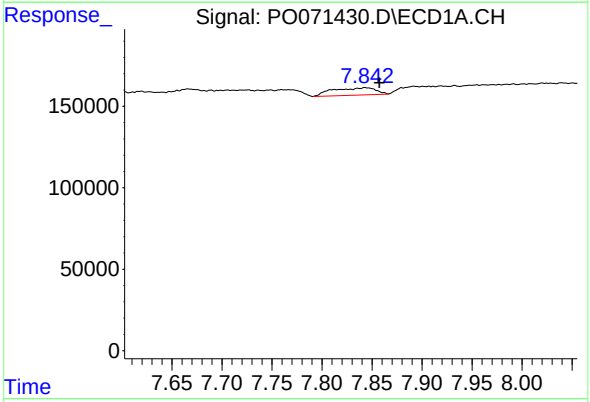
R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 15257
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



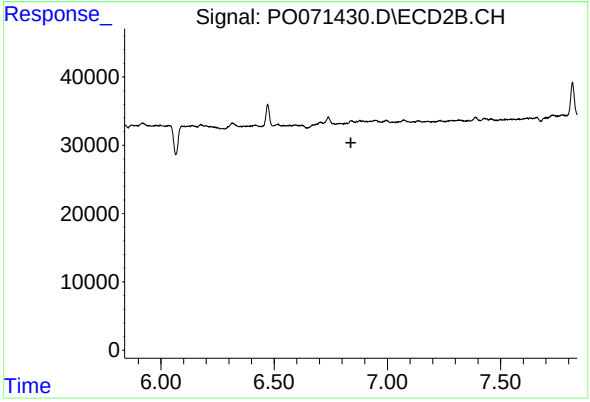
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



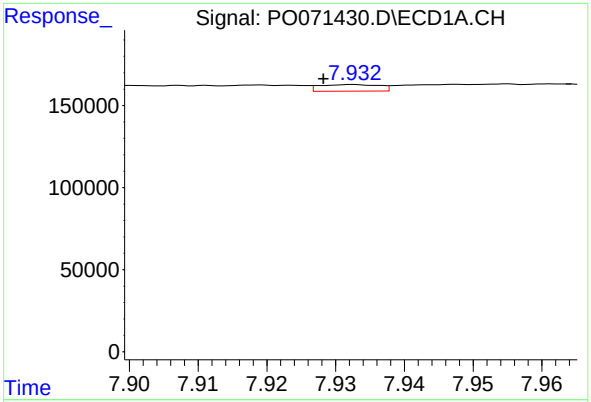
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.014 min
Response: 134573
Conc: 24.12 ng/ml



#30 AR-1254-5

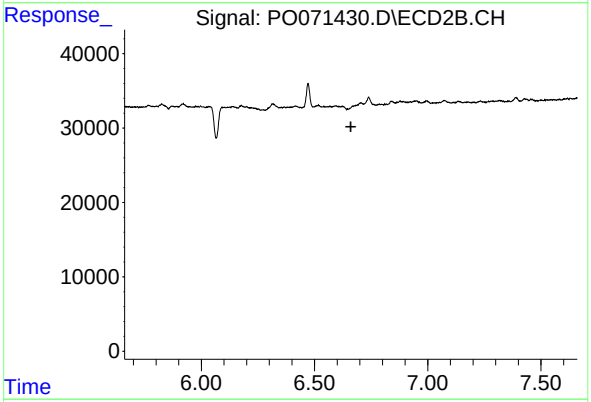
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#33 AR-1260-3

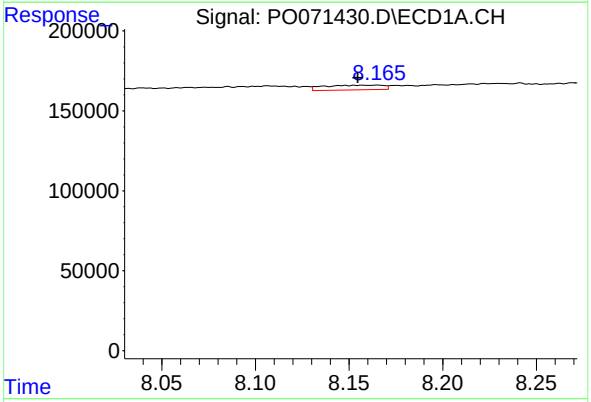
R.T.: 7.933 min
Delta R.T.: 0.004 min
Response: 24233
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



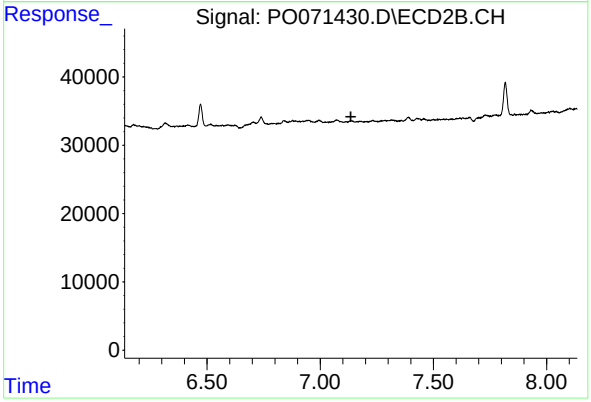
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



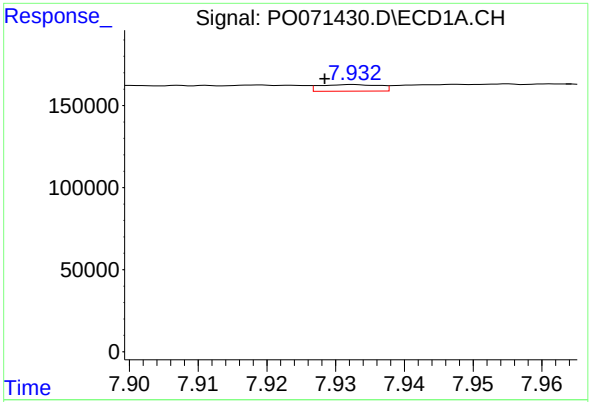
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.011 min
Response: 65669
Conc: 11.47 ng/ml



#34 AR-1260-4

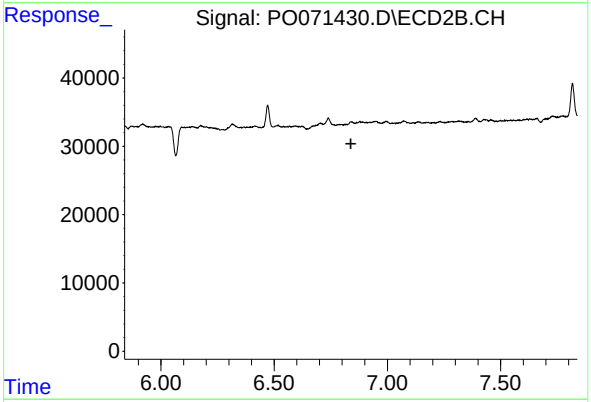
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

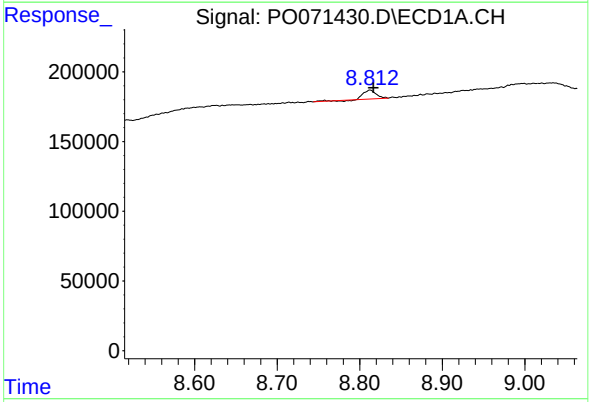
R.T.: 7.933 min
Delta R.T.: 0.004 min
Response: 24233
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



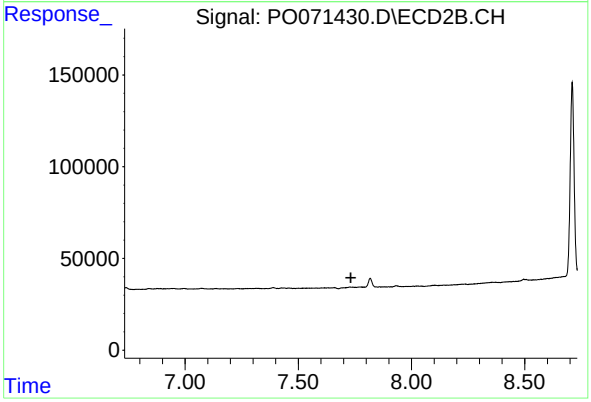
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



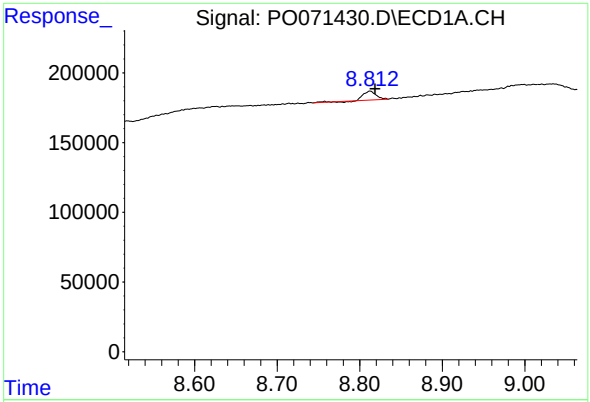
#39 AR-1262-4

R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 66321
Conc: 10.43 ng/ml



#39 AR-1262-4

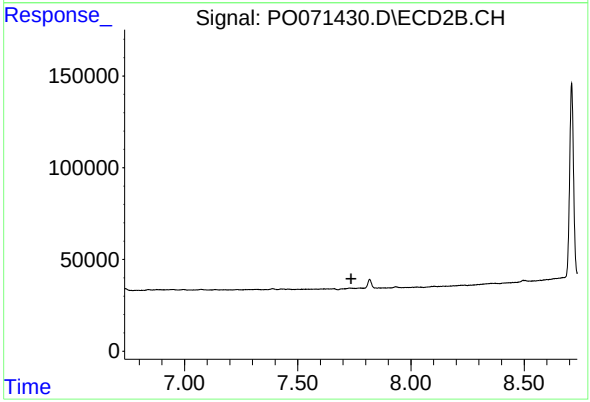
R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: -0.006 min
Response: 66321
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.