Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 8:24
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: Aug 19 12:33:33 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...	4.367	3.550	1585721	952250	23.980	21.613	
2)	SA Decachlor...	9.995	8.740	1893088	1141226	22.109	20.560	
	Target Compounds							
9)	L2 AR-1221-2	4.711	3.889f	23989	11789	38.132	26.645	#
20)	L4 AR-1242-5	6.642	5.655	8399	28904	4.078	17.328	#
24)	L5 AR-1248-4	6.605	0.000	15509	0	4.558	N.D.	#
25)	L5 AR-1248-5	6.642	0.000	8399	0	2.641	N.D.	#
26)	L6 AR-1254-1	6.576	5.655	166544	28904	46.802	8.254	#
28)	L6 AR-1254-3	7.193f	6.198f	33775	1734	5.865	0.352	#
29)	L6 AR-1254-4	7.480	0.000	18929	0	3.629	N.D.	#
31)	L7 AR-1260-1	0.000	6.348	0	5981	N.D.	1.852	#
35)	L7 AR-1260-5	8.495	0.000	10416	0	0.934	N.D.	#
37)	L8 AR-1262-2	8.495	0.000	10416	0	0.827	N.D.	#
45)	L9 AR-1268-5	0.000	8.524	0	11215	N.D.	0.512	#

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

Quantitation Report (Not Reviewed)

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Data File : PO070661.D
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Acq On : 19 Aug 2020 8:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Quant Time: Aug 19 12:33:33 2020
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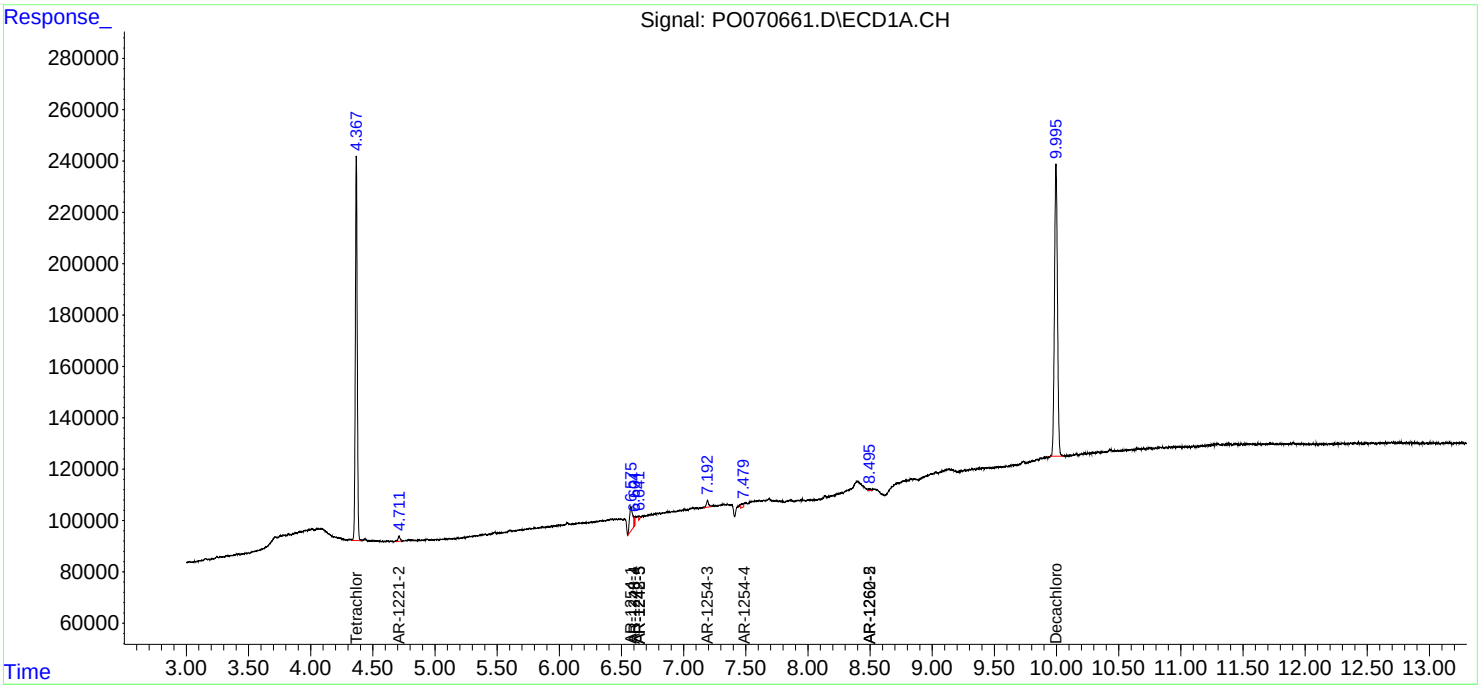
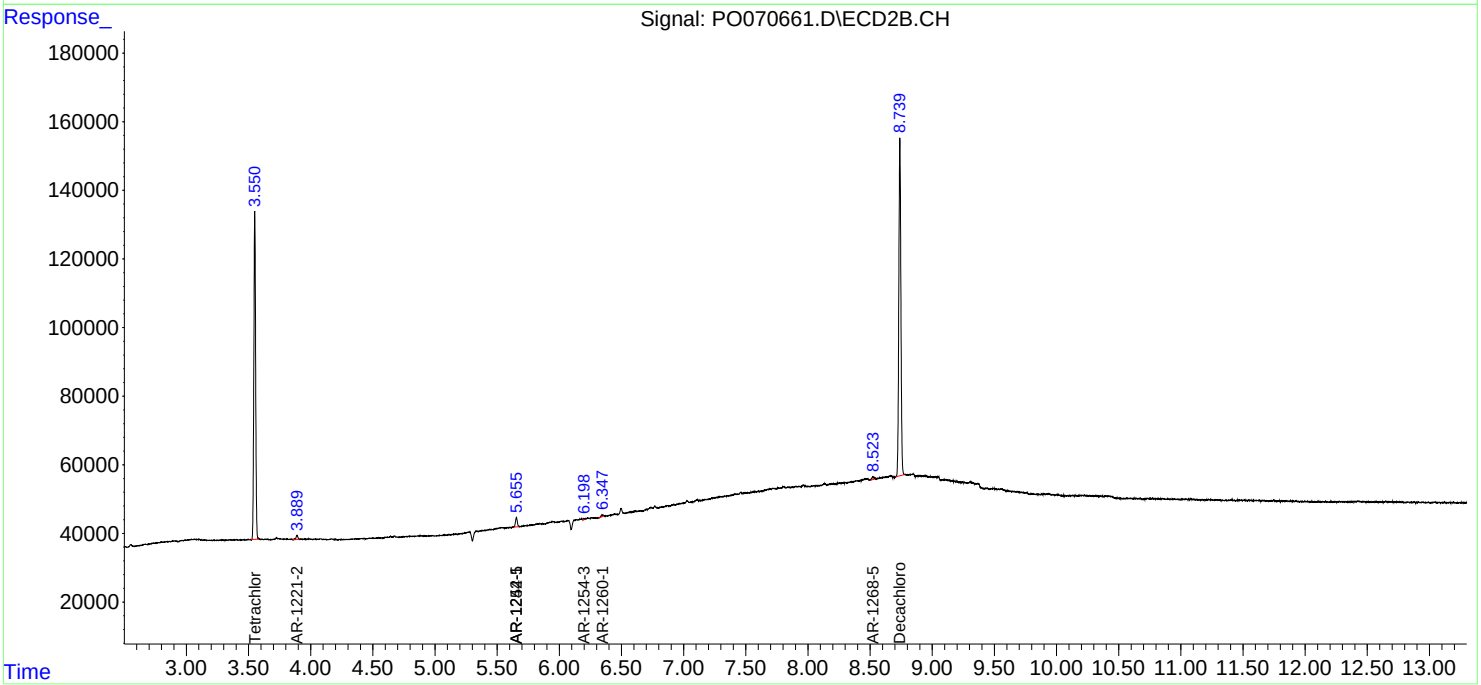
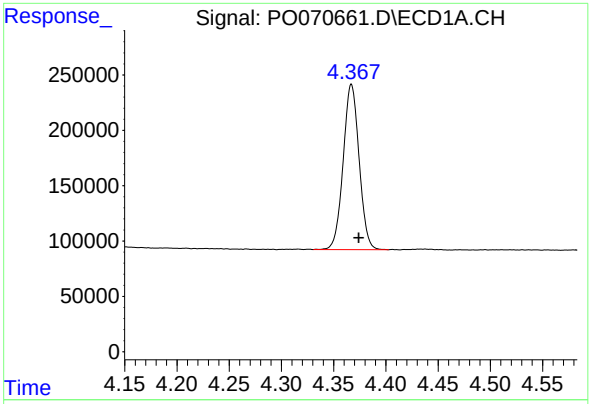
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



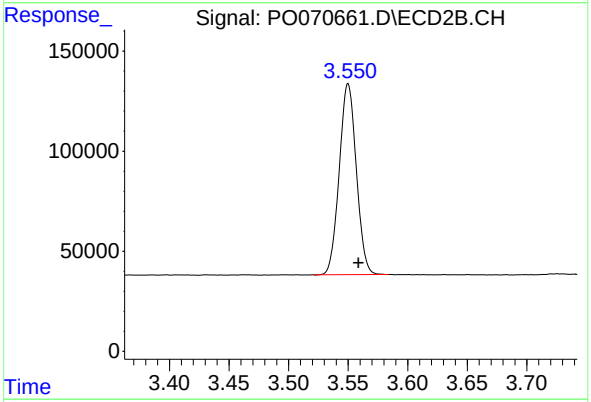




#1 Tetrachloro-m-xylene

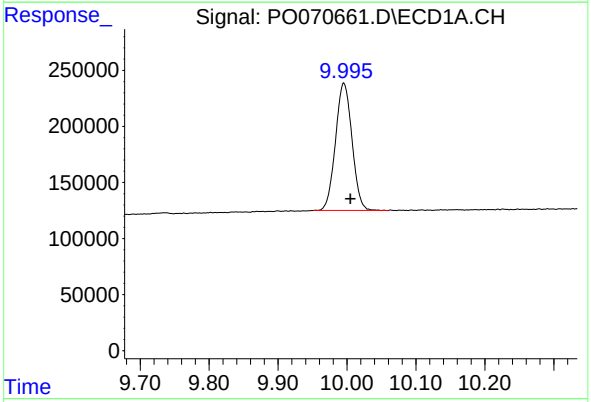
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 1585721
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



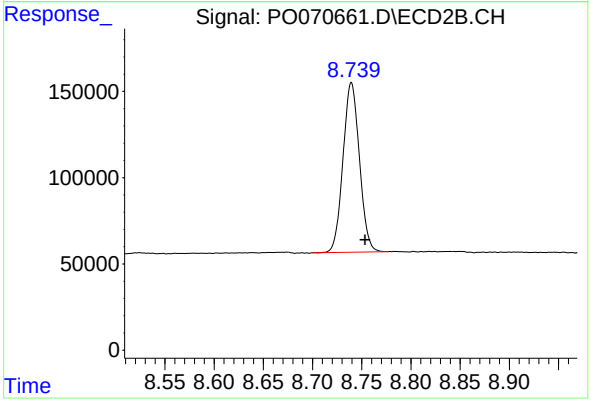
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.009 min
Response: 952250
Conc: 21.61 ng/ml



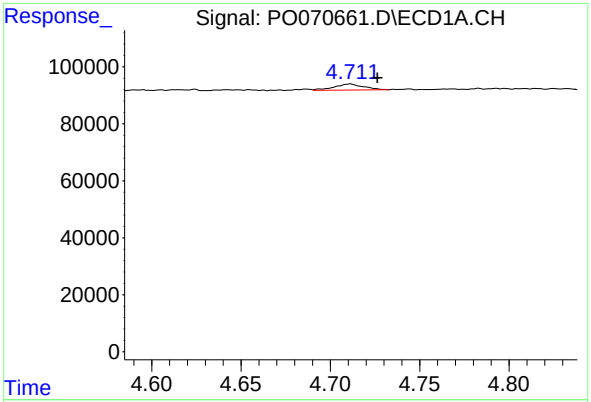
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 1893088
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

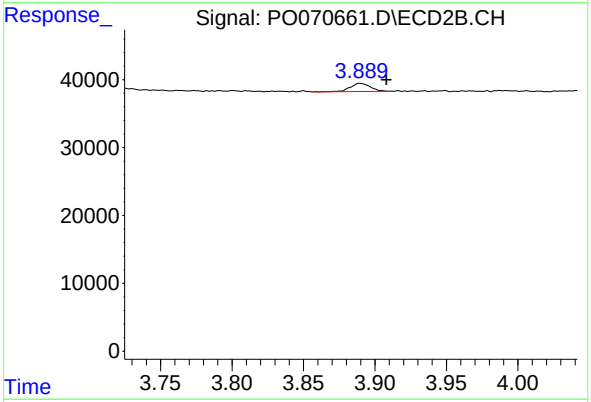
R.T.: 8.740 min
Delta R.T.: -0.014 min
Response: 1141226
Conc: 20.56 ng/ml



#9 AR-1221-2

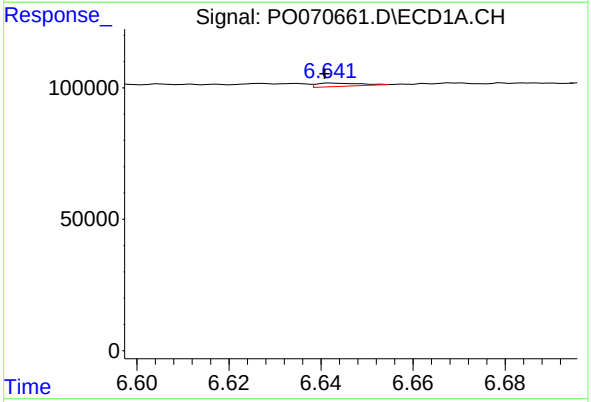
R.T.: 4.711 min
Delta R.T.: -0.015 min
Response: 23989
Conc: 38.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



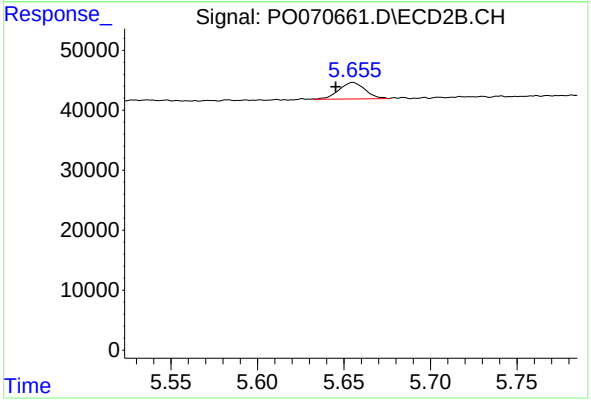
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.019 min
Response: 11789
Conc: 26.65 ng/ml



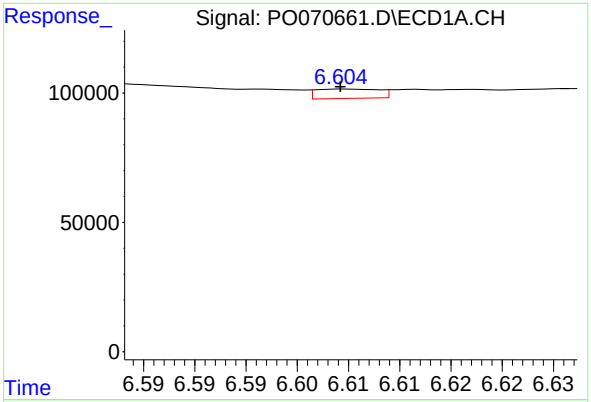
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: 0.001 min
Response: 8399
Conc: 4.08 ng/ml



#20 AR-1242-5

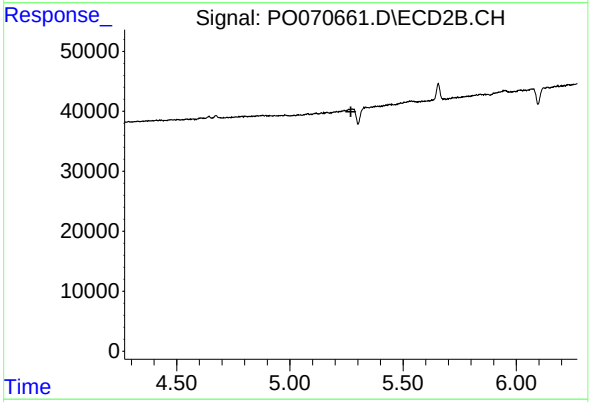
R.T.: 5.655 min
Delta R.T.: 0.010 min
Response: 28904
Conc: 17.33 ng/ml



#24 AR-1248-4

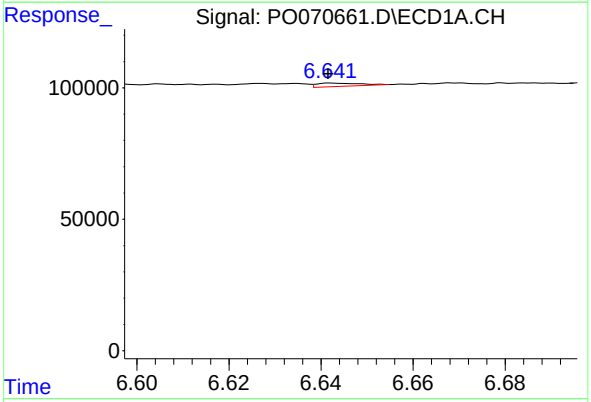
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 15509
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



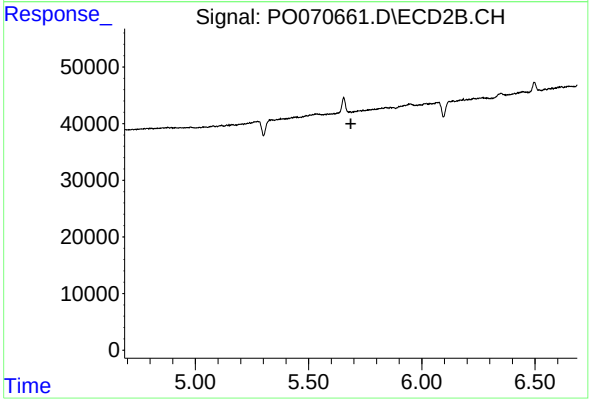
#24 AR-1248-4

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



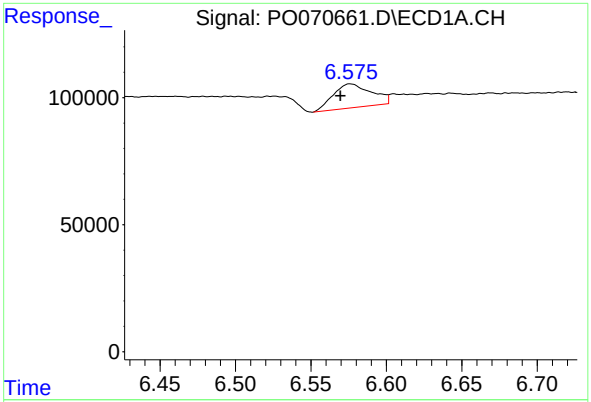
#25 AR-1248-5

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 8399
Conc: 2.64 ng/ml



#25 AR-1248-5

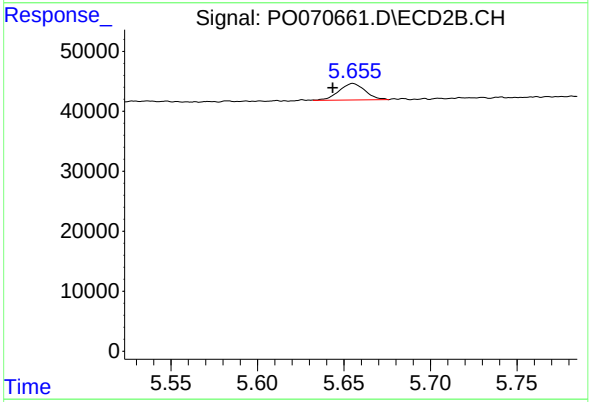
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

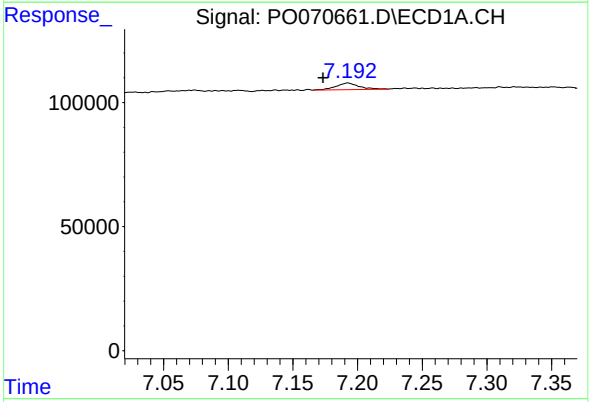
R.T.: 6.576 min
Delta R.T.: 0.006 min
Response: 166544
Conc: 46.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



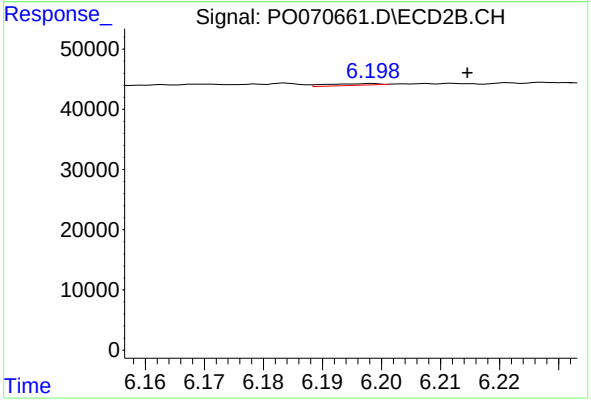
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 28904
Conc: 8.25 ng/ml



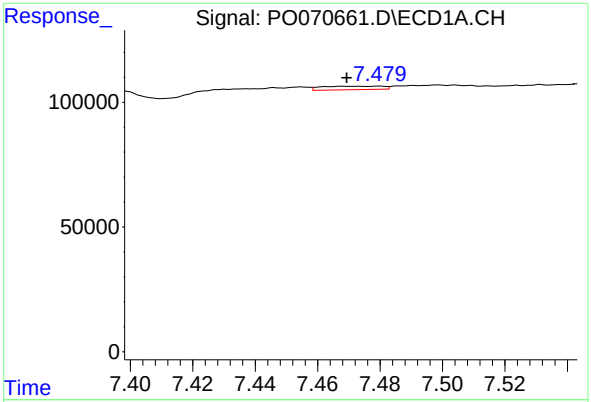
#28 AR-1254-3

R.T.: 7.193 min
Delta R.T.: 0.019 min
Response: 33775
Conc: 5.86 ng/ml



#28 AR-1254-3

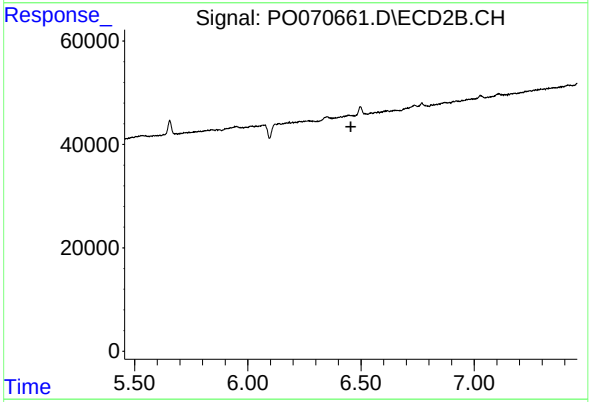
R.T.: 6.198 min
Delta R.T.: -0.016 min
Response: 1734
Conc: 0.35 ng/ml



#29 AR-1254-4

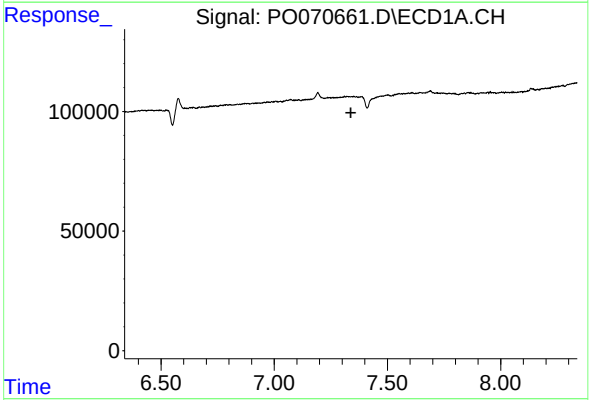
R.T.: 7.480 min
Delta R.T.: 0.010 min
Response: 18929
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



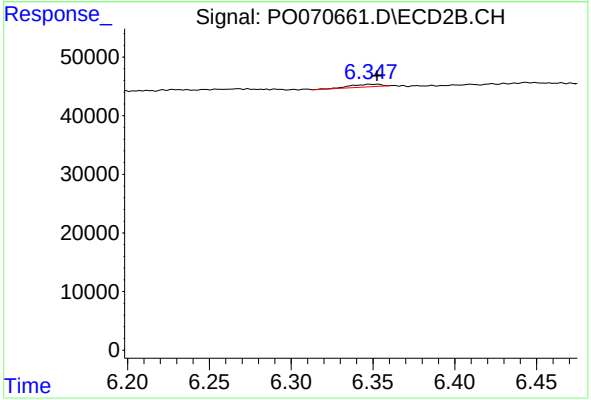
#29 AR-1254-4

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



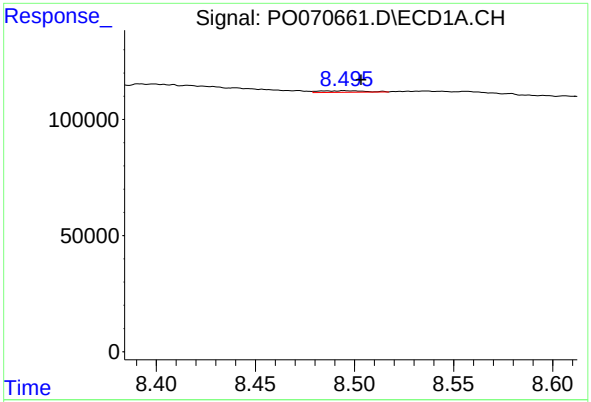
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#31 AR-1260-1

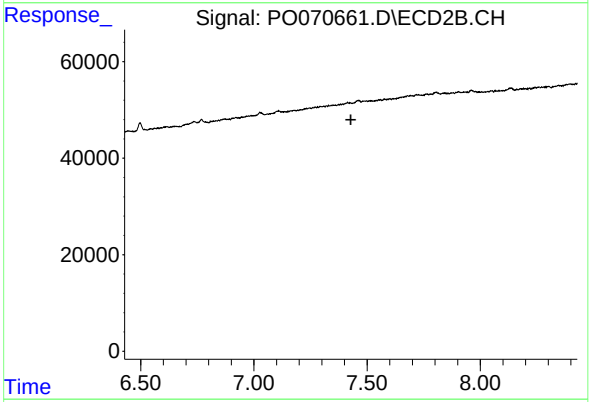
R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 5981
Conc: 1.85 ng/ml



#35 AR-1260-5

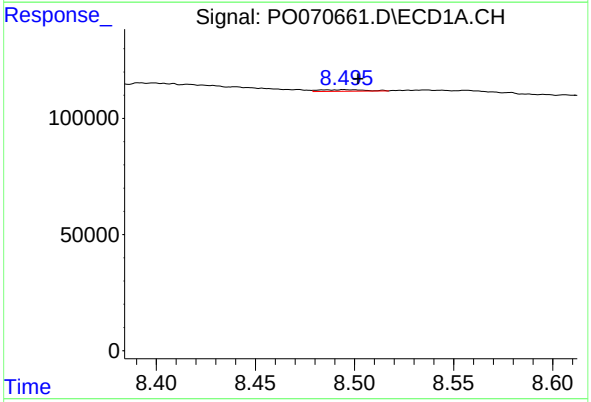
R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 10416
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



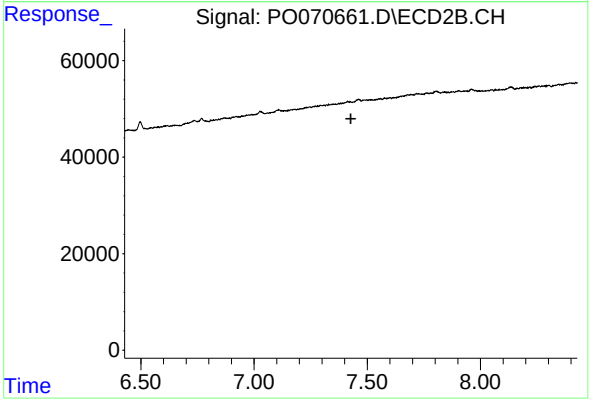
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



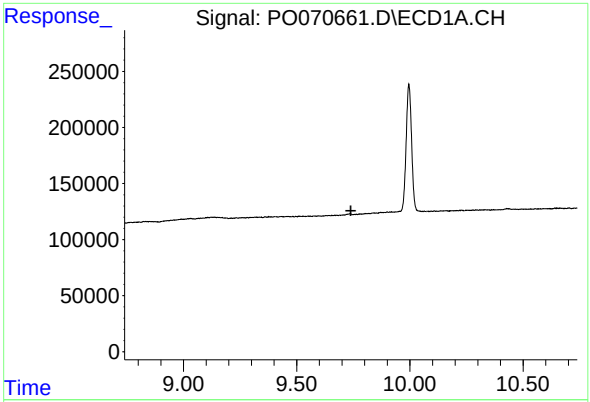
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.007 min
Response: 10416
Conc: 0.83 ng/ml



#37 AR-1262-2

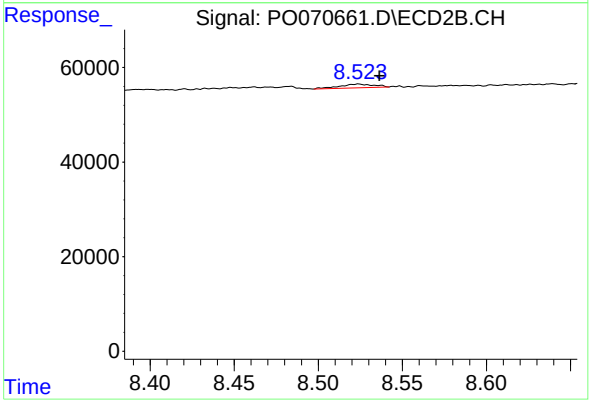
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.524 min
Delta R.T.: -0.012 min
Response: 11215
Conc: 0.51 ng/ml