Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071420\
Data File : PO069635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2020 21:36
Operator : DD\AJ
Sample : L3294-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 05:50:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.564	841014	897060	22.526	22.541	
2)	SA Decachlor...	10.049	8.771	681249	673813	11.323	11.873	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.654	0	43382	N.D.	34.227	#
24)	L5 AR-1248-4	6.615f	0.000	137929	0	67.976	N.D.	#
26)	L6 AR-1254-1	6.615f	5.654	137929	43382	69.291	16.665	#
27)	L6 AR-1254-2	6.829	0.000	133990	0	41.738	N.D.	#
28)	L6 AR-1254-3	7.215	6.226	187502	48339	53.387	12.871	#
30)	L6 AR-1254-5	7.918	6.893	76238	811860	25.338	226.211	#
31)	L7 AR-1260-1	0.000	6.365	0	42199	N.D.	15.999	#
32)	L7 AR-1260-2	7.636	6.565	572014	173142	161.249	52.898	#
33)	L7 AR-1260-3	0.000	6.708	0	48863	N.D.	16.049	#
34)	L7 AR-1260-4	8.213	0.000	49805	0	16.815	N.D.	#
35)	L7 AR-1260-5	8.531	0.000	40750	0	6.022	N.D.	#
36)	L8 AR-1262-1	0.000	6.893	0	811860	N.D.	420.435	#
37)	L8 AR-1262-2	8.531	0.000	40750	0	5.645	N.D.	#

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

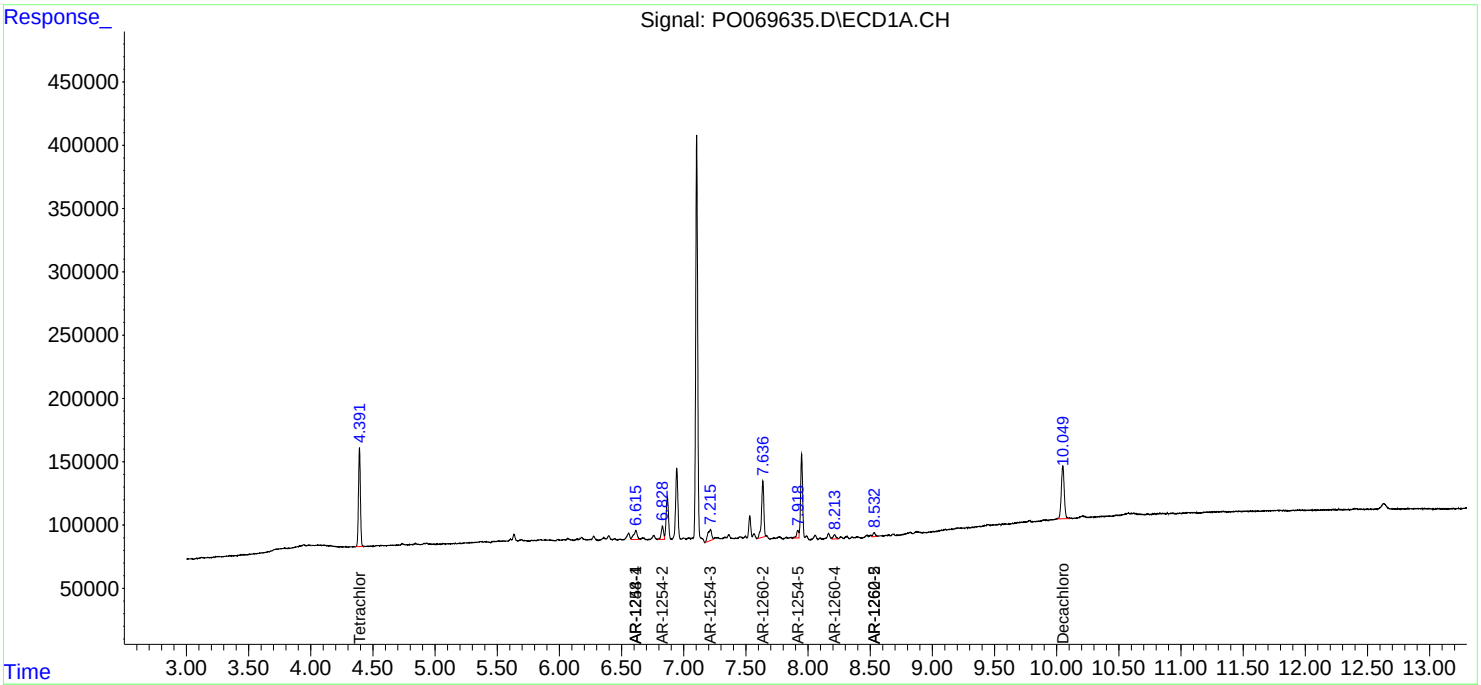
Quantitation Report (Not Reviewed)

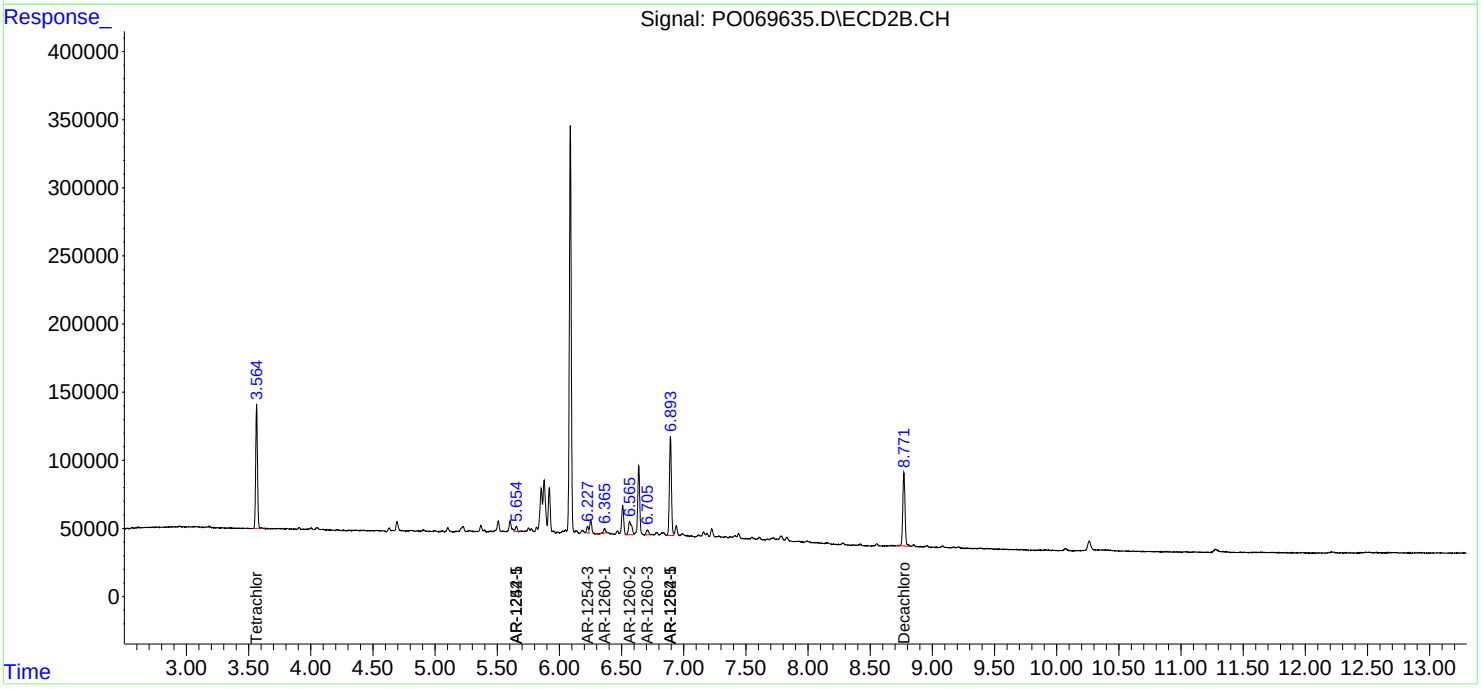
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071420\
Data File : PO069635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2020 21:36
Operator : DD\AJ
Sample : L3294-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

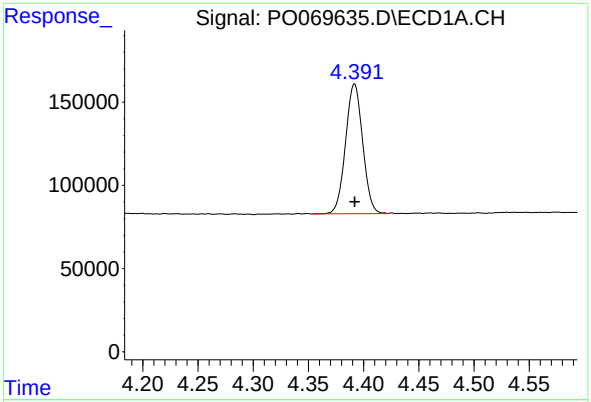
Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 05:50:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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



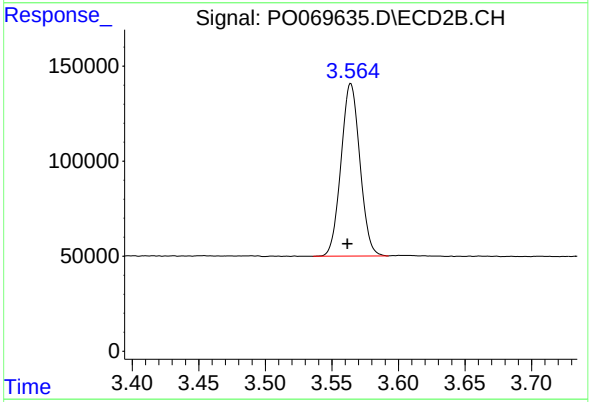




#1 Tetrachloro-m-xylene

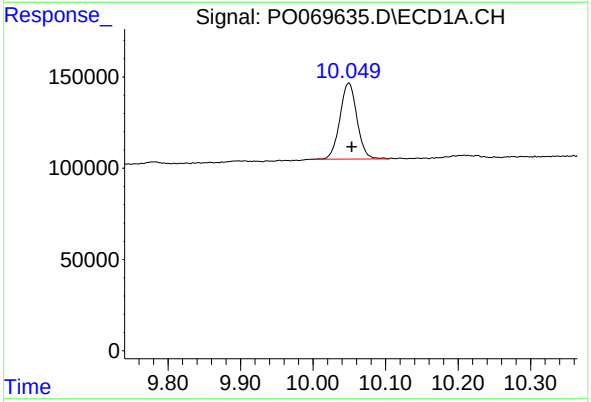
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 841014
Conc: 22.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



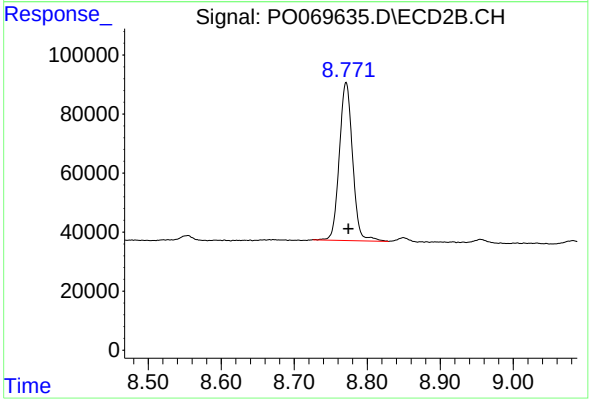
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 897060
Conc: 22.54 ng/ml



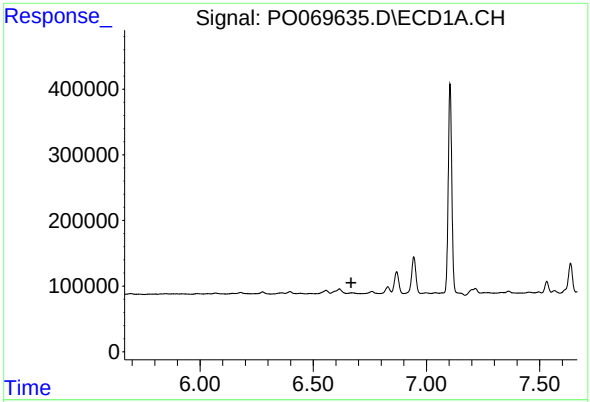
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 681249
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

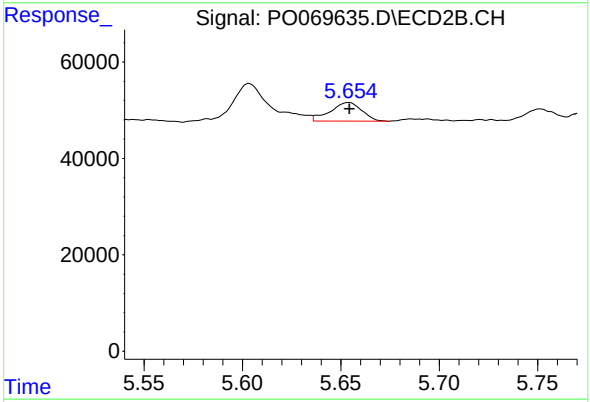
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 673813
Conc: 11.87 ng/ml



#20 AR-1242-5

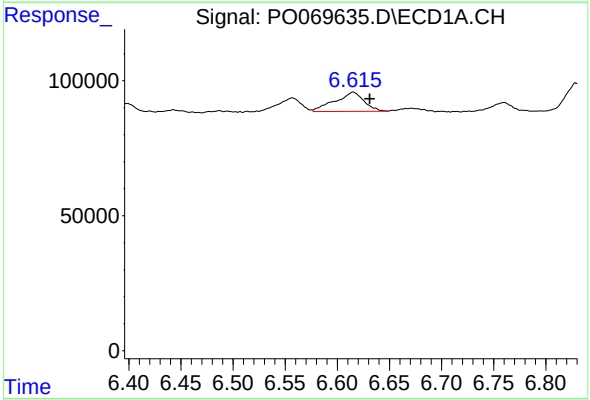
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



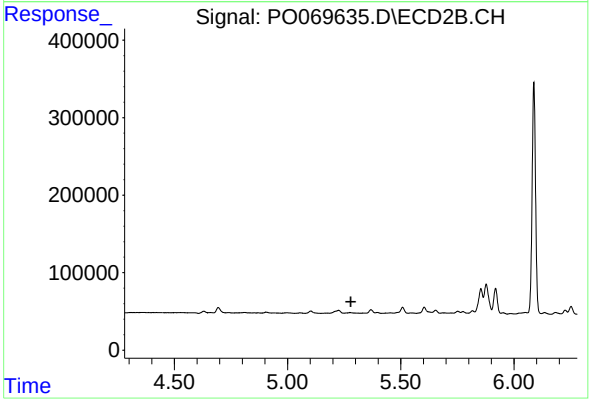
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 43382
Conc: 34.23 ng/ml



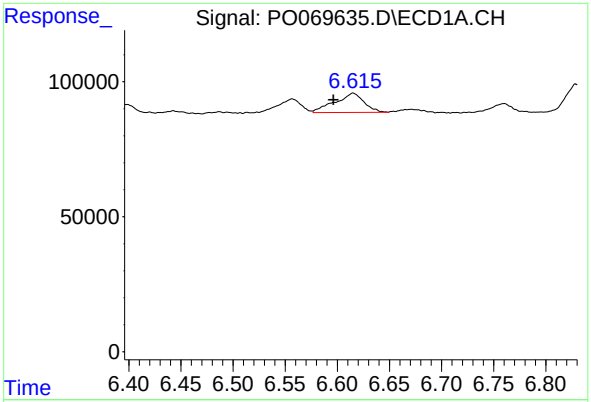
#24 AR-1248-4

R.T.: 6.615 min
Delta R.T.: -0.016 min
Response: 137929
Conc: 67.98 ng/ml



#24 AR-1248-4

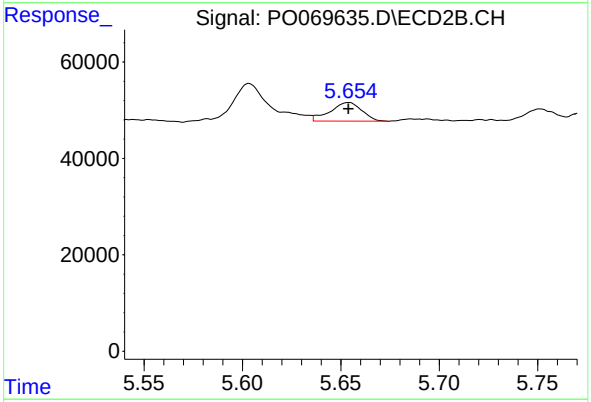
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#26 AR-1254-1

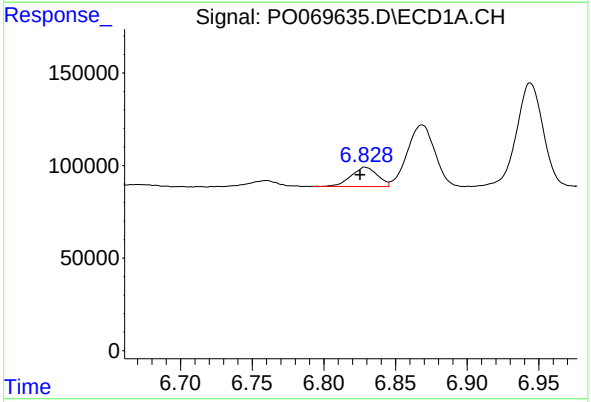
R.T.: 6.615 min
Delta R.T.: 0.019 min
Response: 137929
Conc: 69.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



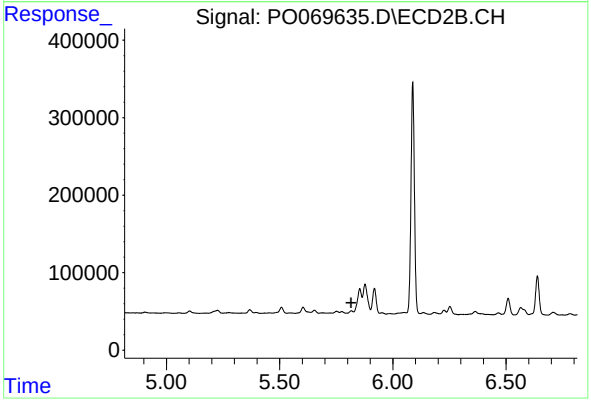
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 43382
Conc: 16.67 ng/ml



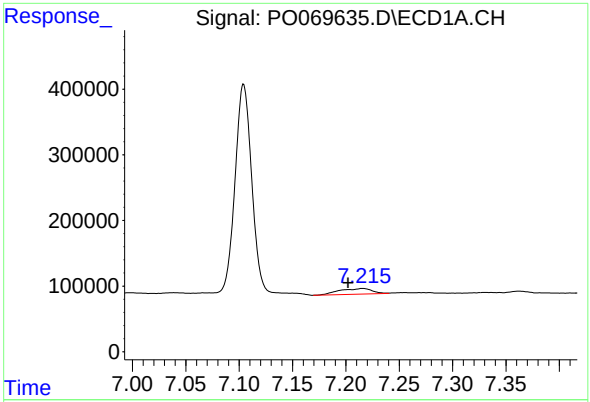
#27 AR-1254-2

R.T.: 6.829 min
Delta R.T.: 0.003 min
Response: 133990
Conc: 41.74 ng/ml



#27 AR-1254-2

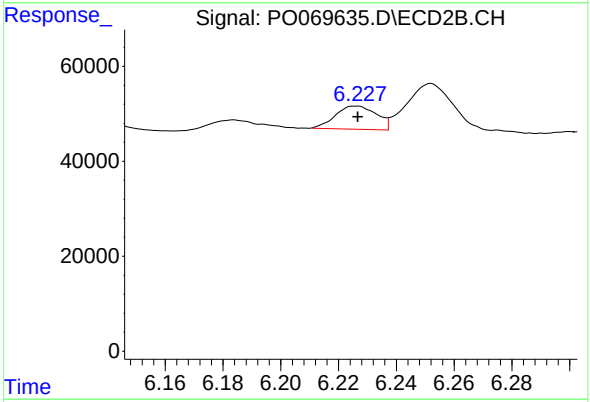
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#28 AR-1254-3

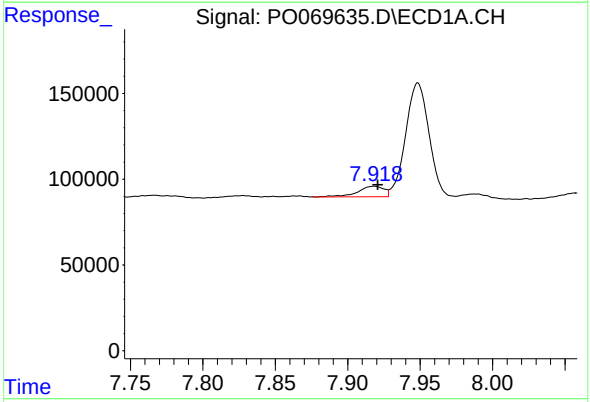
R.T.: 7.215 min
Delta R.T.: 0.013 min
Response: 187502
Conc: 53.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



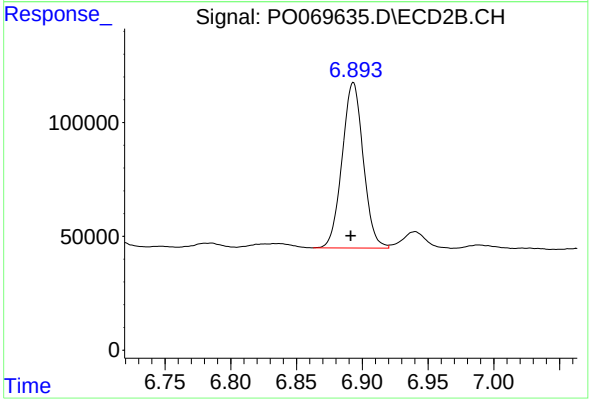
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 48339
Conc: 12.87 ng/ml



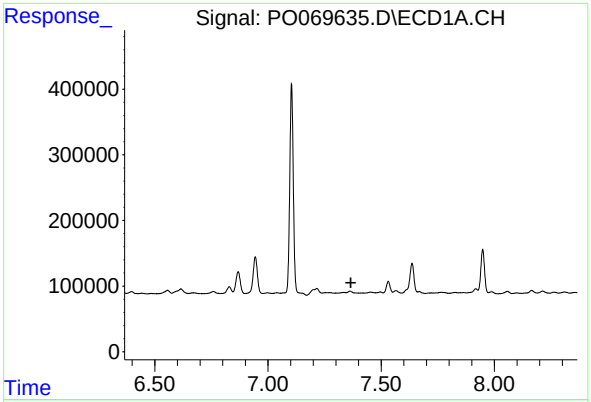
#30 AR-1254-5

R.T.: 7.918 min
Delta R.T.: -0.002 min
Response: 76238
Conc: 25.34 ng/ml



#30 AR-1254-5

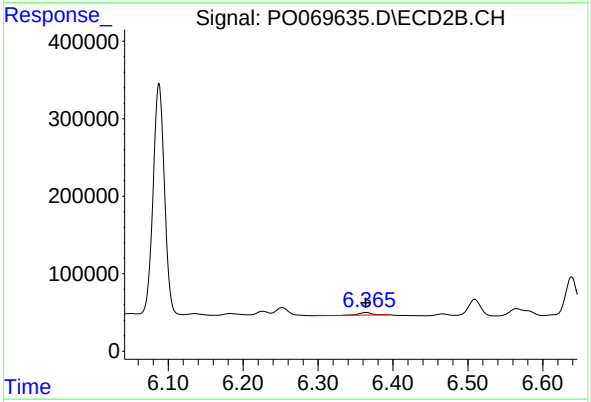
R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 811860
Conc: 226.21 ng/ml



#31 AR-1260-1

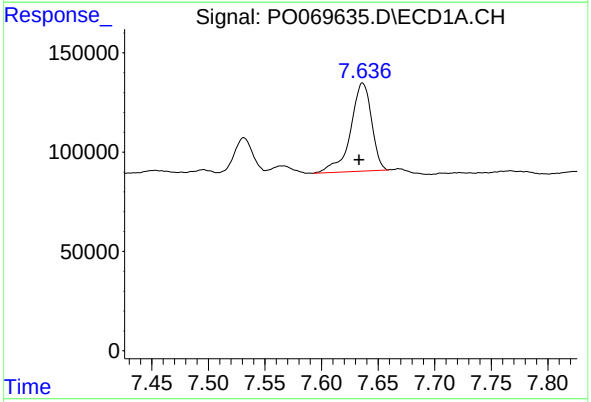
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



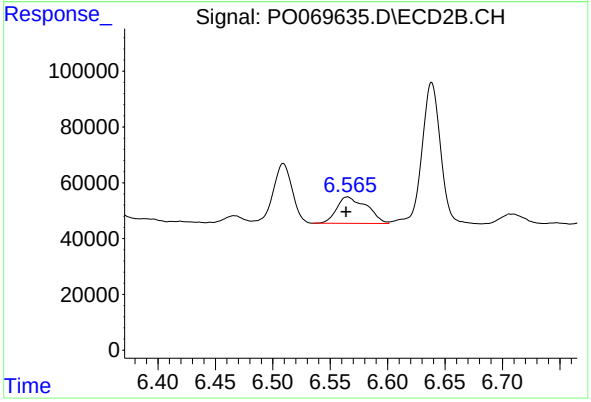
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 42199
Conc: 16.00 ng/ml



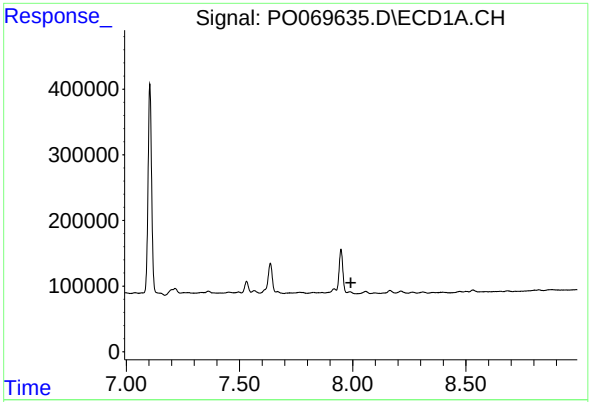
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.003 min
Response: 572014
Conc: 161.25 ng/ml



#32 AR-1260-2

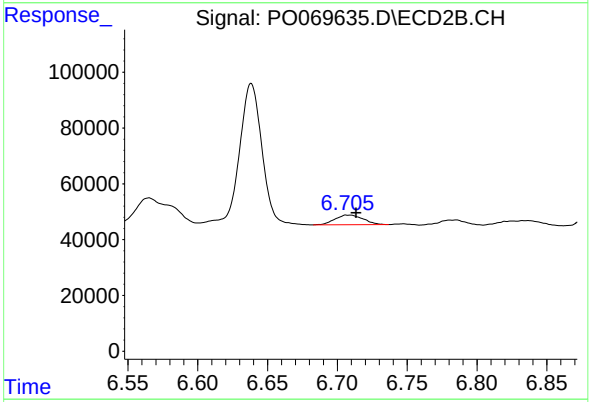
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 173142
Conc: 52.90 ng/ml



#33 AR-1260-3

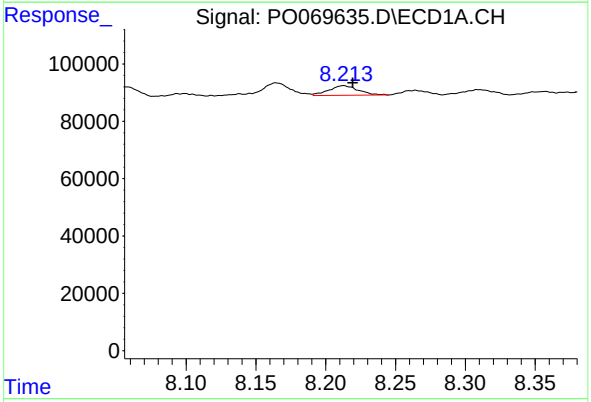
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



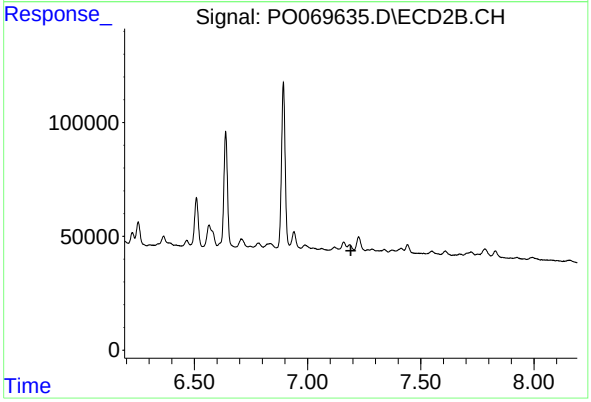
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 48863
Conc: 16.05 ng/ml



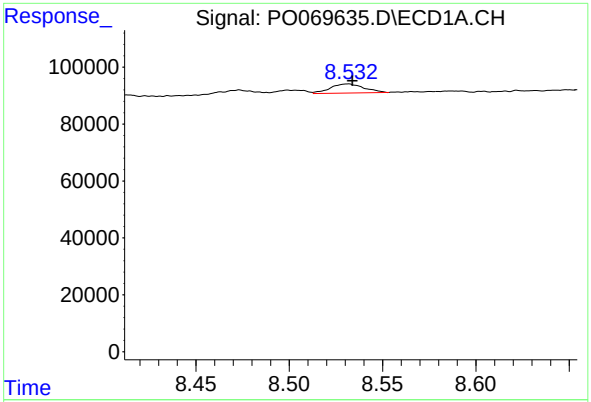
#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 49805
Conc: 16.81 ng/ml



#34 AR-1260-4

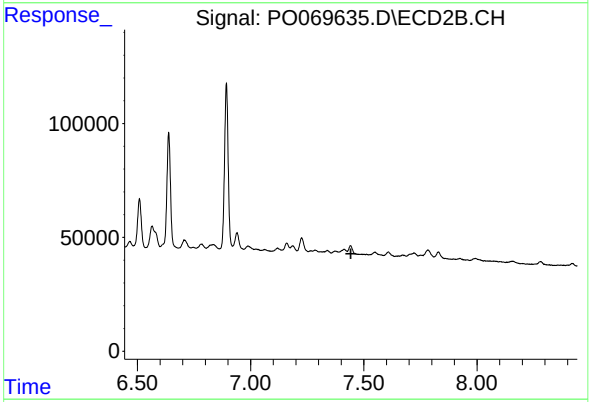
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#35 AR-1260-5

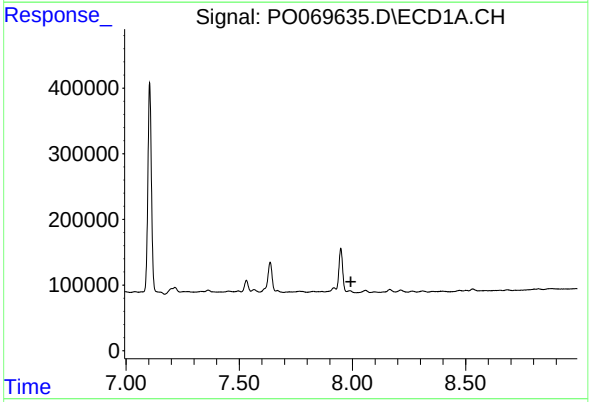
R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 40750
Conc: 6.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



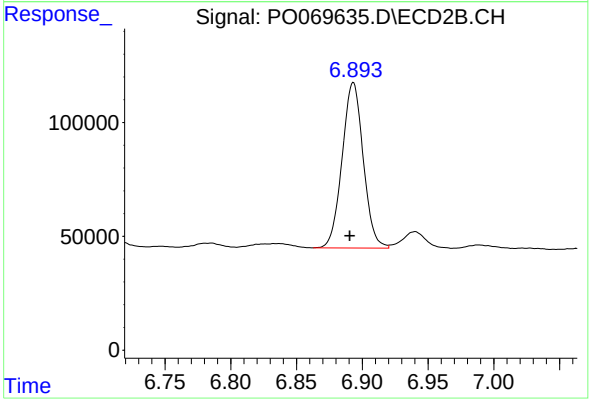
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



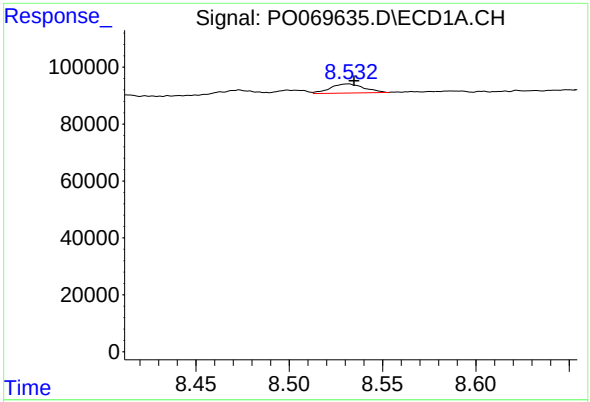
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.993 min
Response: 0
Conc: N.D.



#36 AR-1262-1

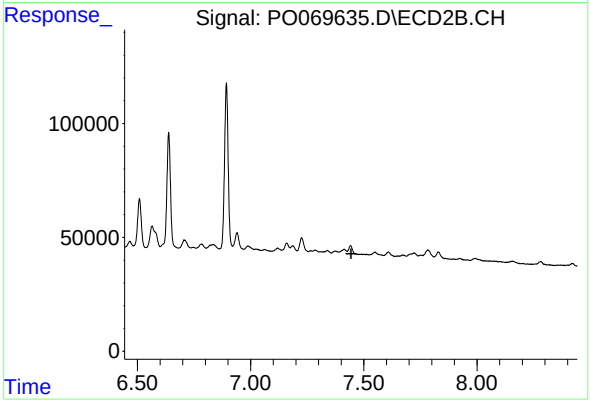
R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 811860
Conc: 420.44 ng/ml



#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 40750
Conc: 5.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.