Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 14:51
Operator : AJ\MA
Sample : M4047-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:11:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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...	4.866	3.982	2420942	664965	27.148	24.959	
2)	SA Decachlor...	10.871	9.324	1866737	574825	25.061	24.753	
	Target Compounds							
8)	L2 AR-1221-1	5.119	0.000	140111	0	128.038	N.D.	#
9)	L2 AR-1221-2	5.219	4.336	29869	13030	37.883	54.196	#
10)	L2 AR-1221-3	5.334f	0.000	31113	0	12.366	N.D.	#
11)	L3 AR-1232-1	5.334f	0.000	31113	0	15.963	N.D.	#
12)	L3 AR-1232-2	5.918f	0.000	60327	0	56.711	N.D.	#
27)	L6 AR-1254-2	7.343	0.000	158302	0	28.710	N.D.	#
28)	L6 AR-1254-3	7.739f	0.000	76053	0	13.479	N.D.	#
29)	L6 AR-1254-4	8.046f	0.000	21203	0	5.156	N.D.	#
33)	L7 AR-1260-3	8.503f	0.000	93977	0	29.003	N.D.	#
36)	L8 AR-1262-1	8.503f	0.000	93977	0	18.131	N.D.	#
38)	L8 AR-1262-3	9.383	0.000	65613	0	16.356	N.D.	#
41)	L9 AR-1268-1	9.383	0.000	65613	0	6.112	N.D.	#
43)	L9 AR-1268-3	0.000	8.536f	0	73852	N.D.	23.522	#

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

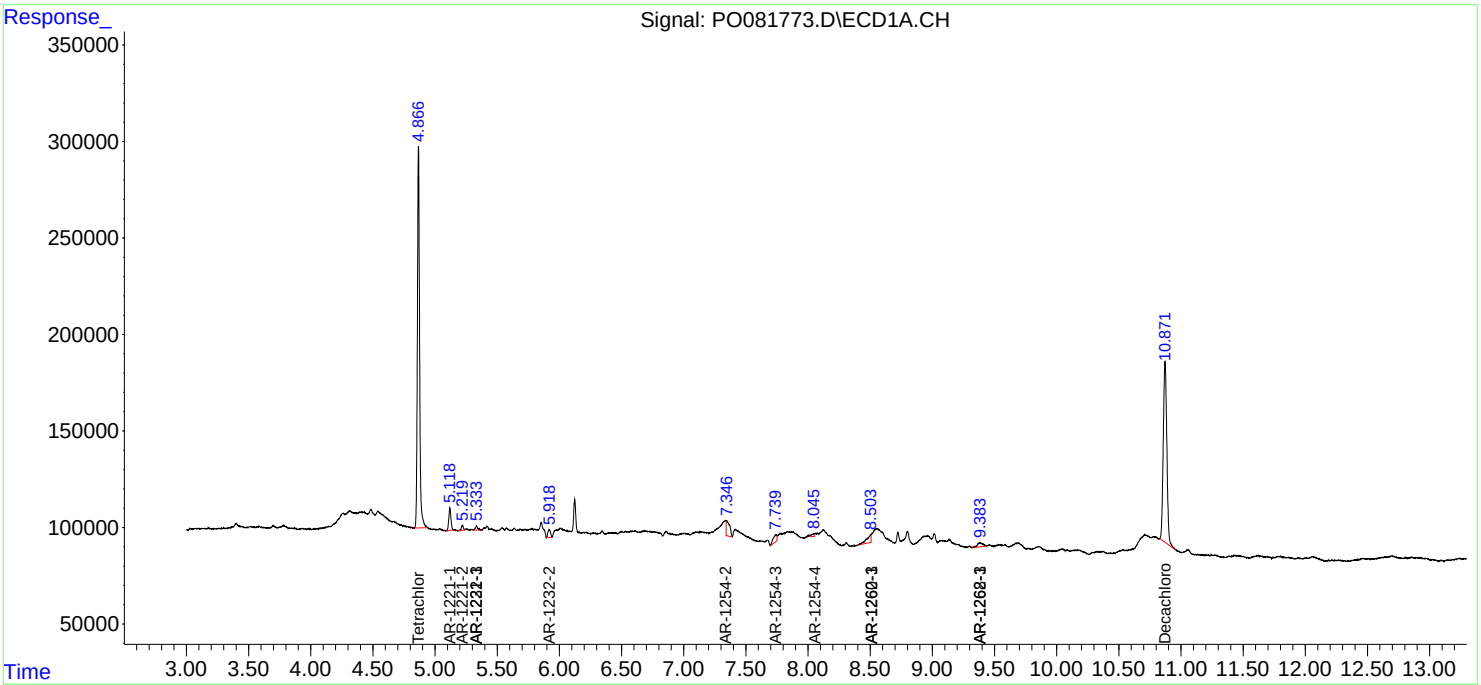
Quantitation Report (Not Reviewed)

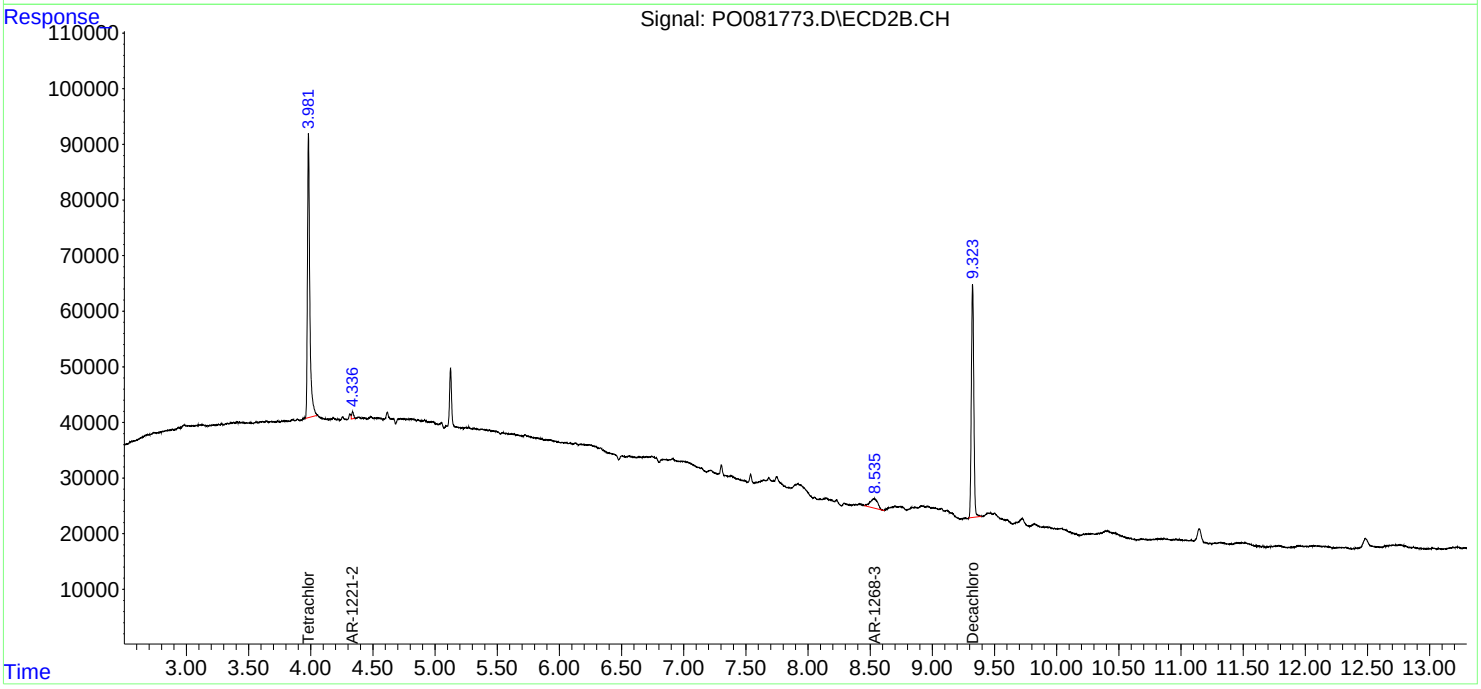
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 14:51
Operator : AJ\MA
Sample : M4047-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

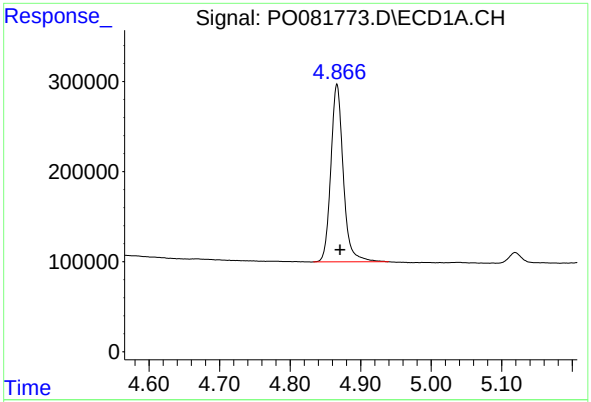
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:11:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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



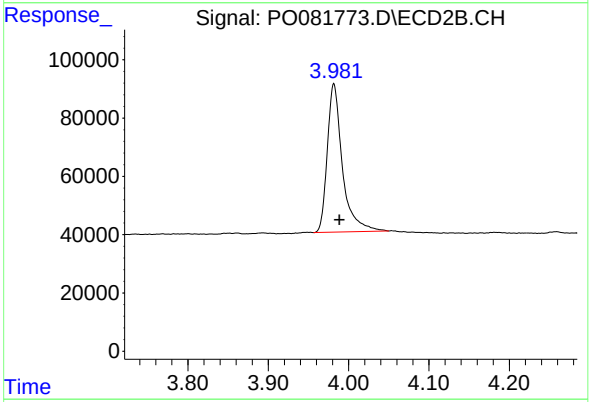




#1 Tetrachloro-m-xylene

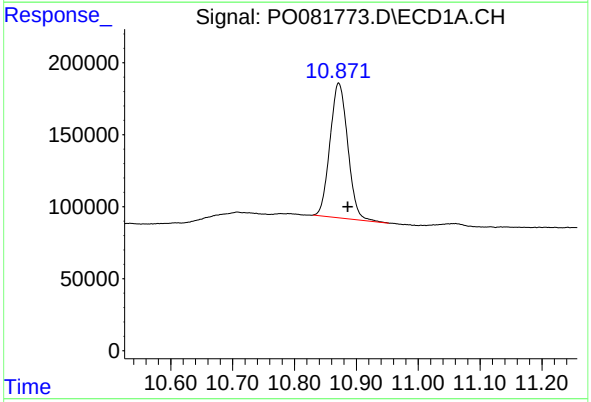
R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 2420942
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



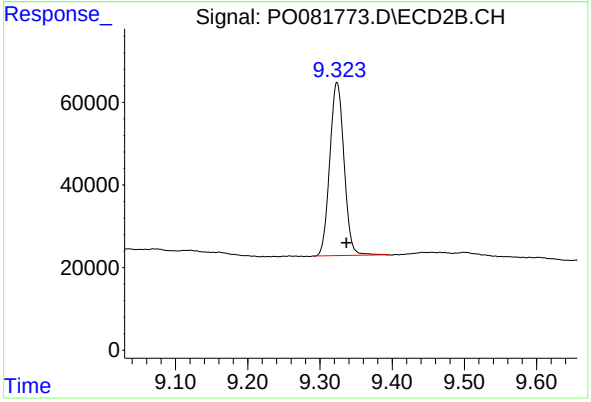
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: 664965
Conc: 24.96 ng/ml



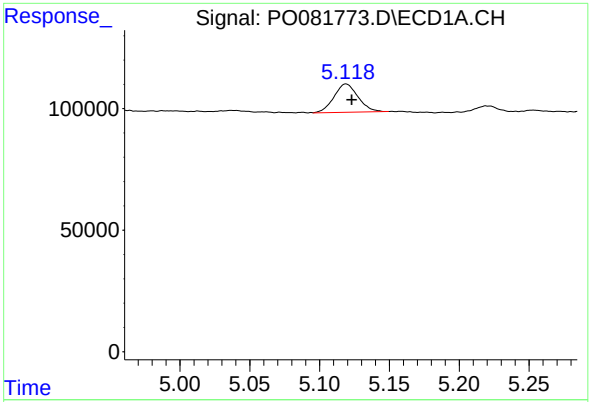
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.015 min
Response: 1866737
Conc: 25.06 ng/ml



#2 Decachlorobiphenyl

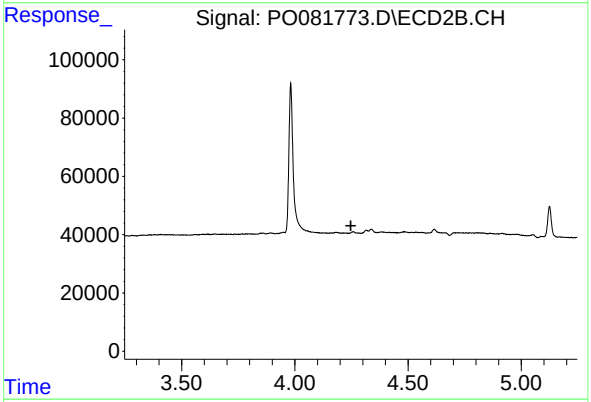
R.T.: 9.324 min
Delta R.T.: -0.013 min
Response: 574825
Conc: 24.75 ng/ml



#8 AR-1221-1

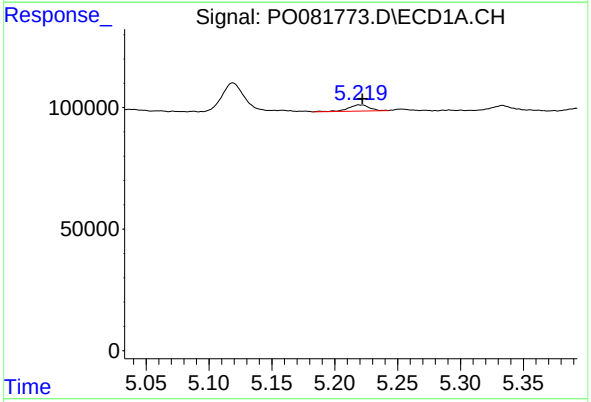
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 140111
Conc: 128.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



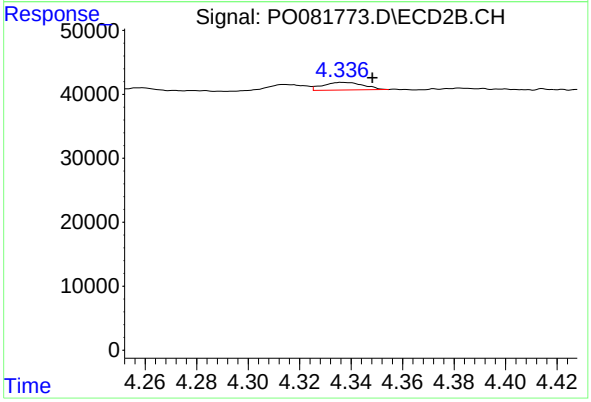
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



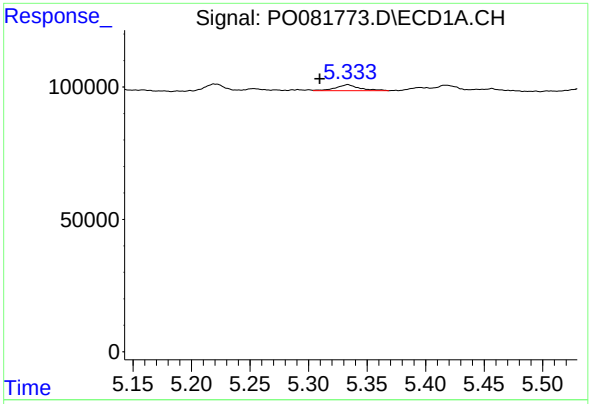
#9 AR-1221-2

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 29869
Conc: 37.88 ng/ml



#9 AR-1221-2

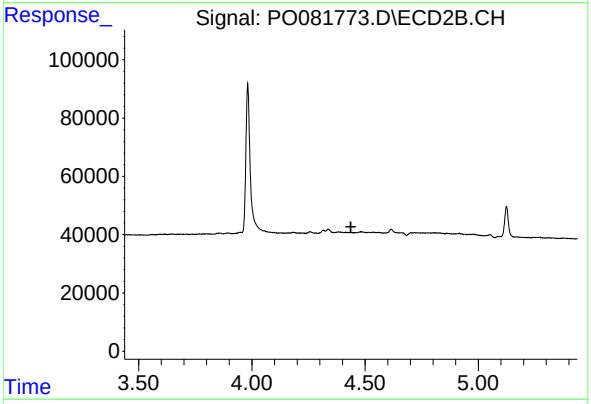
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 13030
Conc: 54.20 ng/ml



#10 AR-1221-3

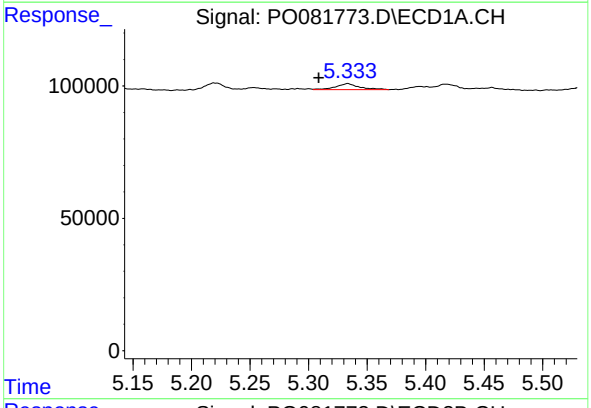
R.T.: 5.334 min
Delta R.T.: 0.024 min
Response: 31113
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



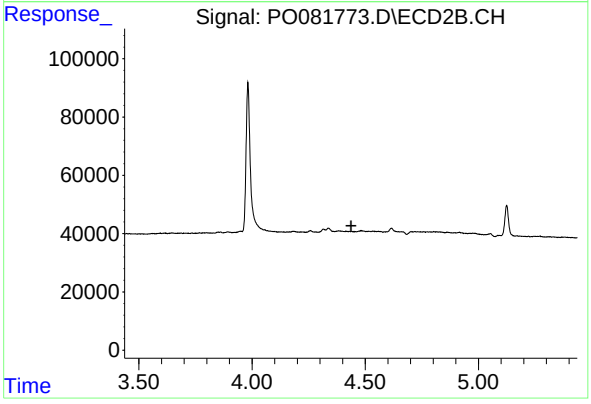
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



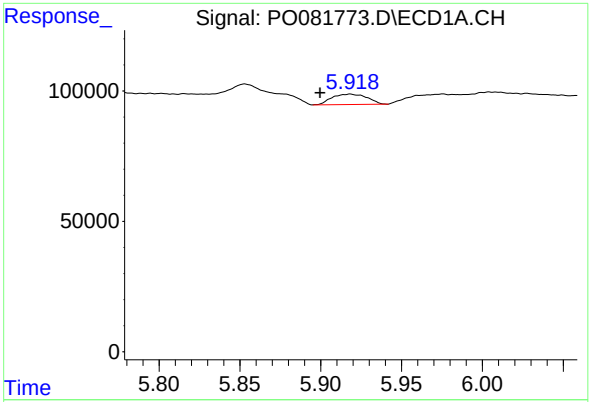
#11 AR-1232-1

R.T.: 5.334 min
Delta R.T.: 0.025 min
Response: 31113
Conc: 15.96 ng/ml



#11 AR-1232-1

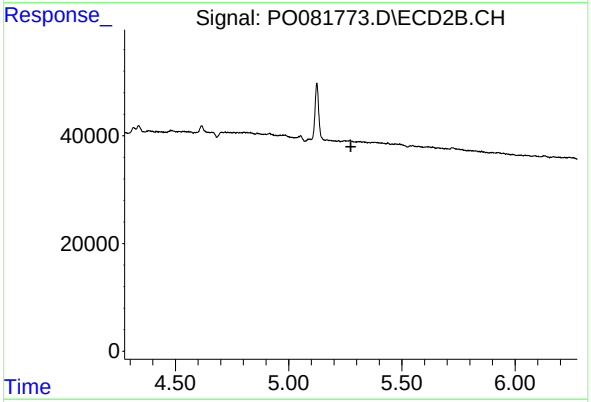
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#12 AR-1232-2

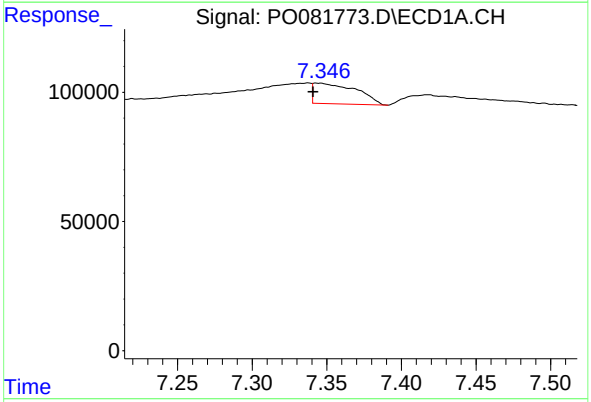
R.T.: 5.918 min
Delta R.T.: 0.019 min
Response: 60327
Conc: 56.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



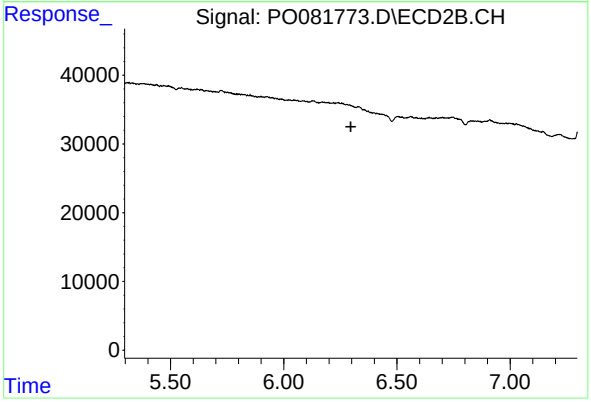
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



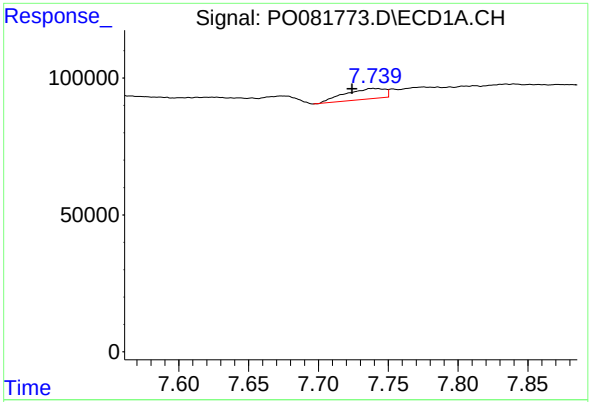
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 158302
Conc: 28.71 ng/ml



#27 AR-1254-2

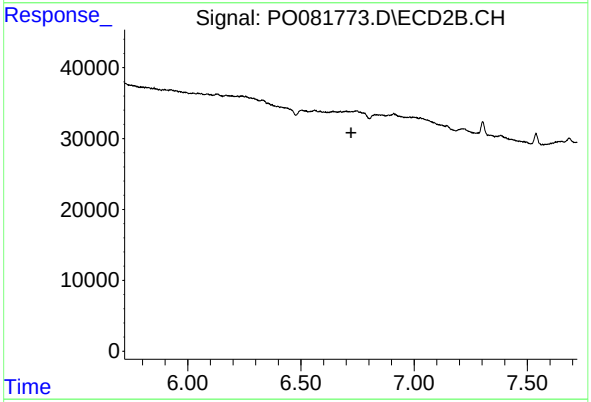
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

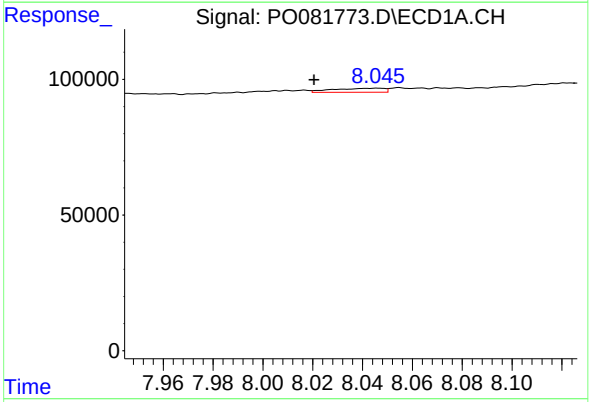
R.T.: 7.739 min
Delta R.T.: 0.015 min
Response: 76053
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



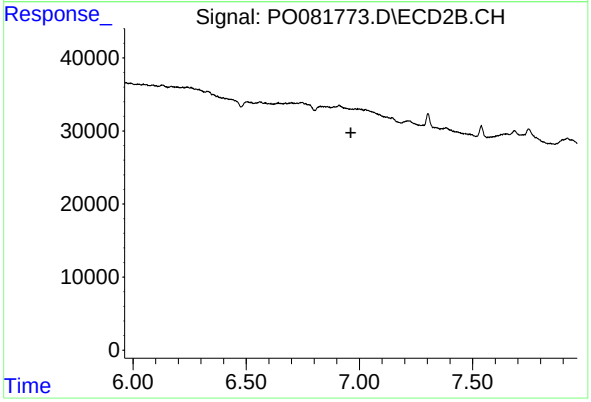
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



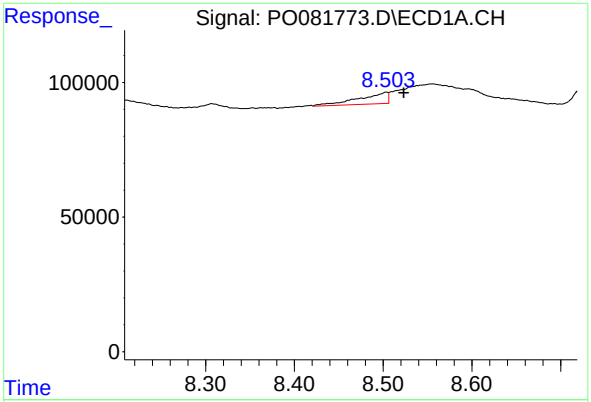
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: 0.025 min
Response: 21203
Conc: 5.16 ng/ml



#29 AR-1254-4

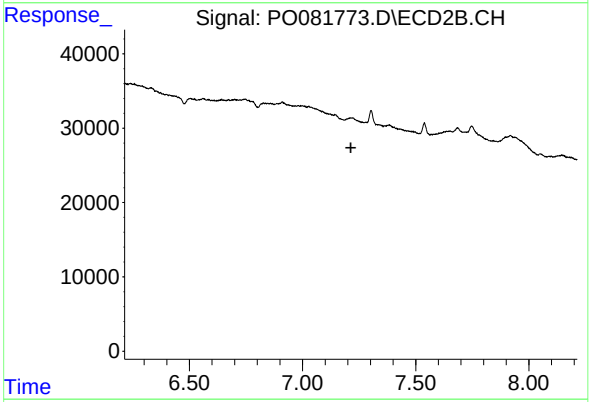
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

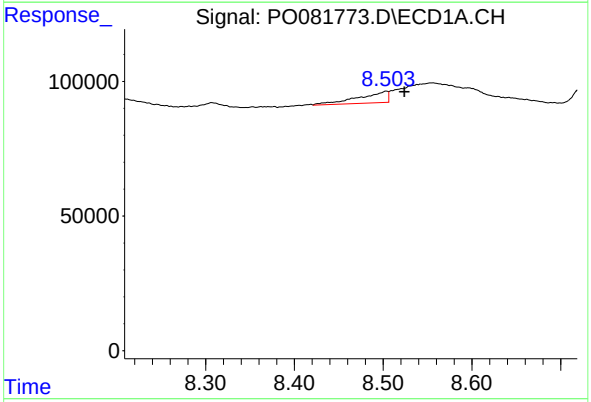
R.T.: 8.503 min
Delta R.T.: -0.020 min
Response: 93977
Conc: 29.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



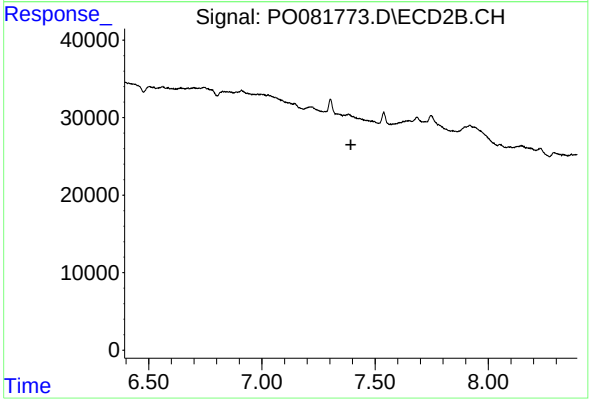
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



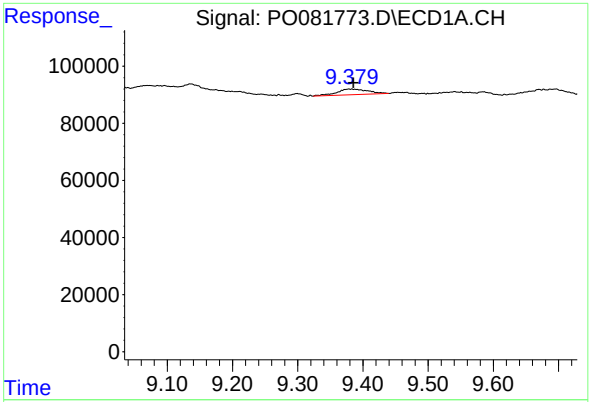
#36 AR-1262-1

R.T.: 8.503 min
Delta R.T.: -0.020 min
Response: 93977
Conc: 18.13 ng/ml



#36 AR-1262-1

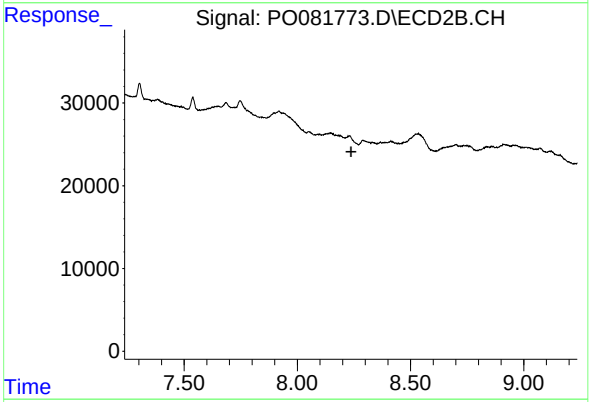
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

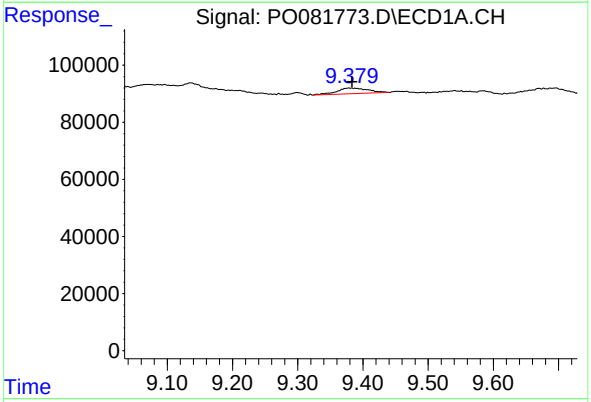
R.T.: 9.383 min
Delta R.T.: -0.002 min
Response: 65613
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



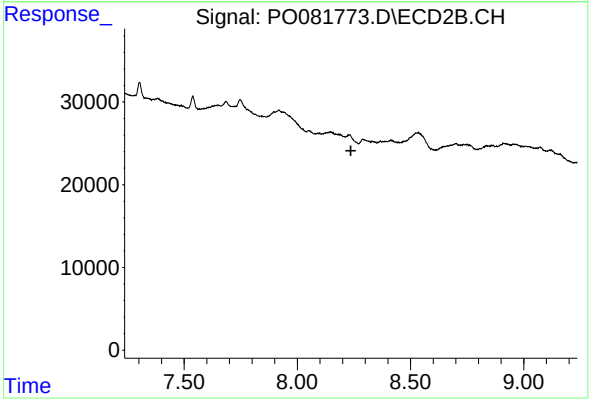
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



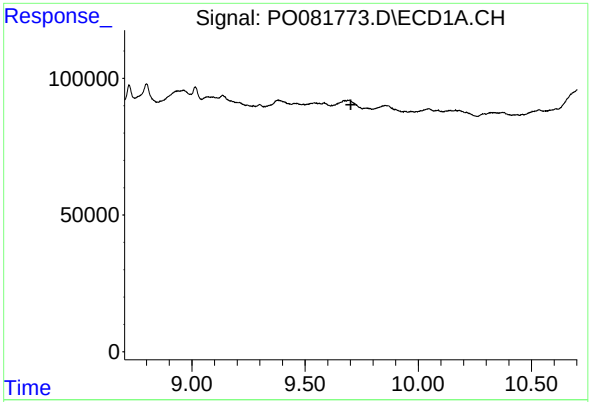
#41 AR-1268-1

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 65613
Conc: 6.11 ng/ml



#41 AR-1268-1

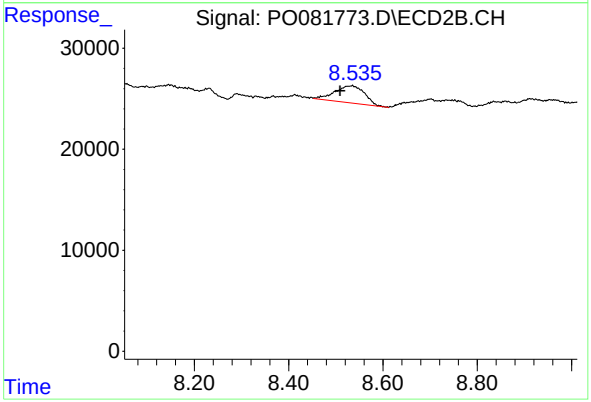
R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: 0.026 min
Response: 73852
Conc: 23.52 ng/ml