Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 22:44
Operator : AJ\MA
Sample : M3698-08 20X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AFL-05120-END-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	59519	23668	0.754	0.958	#
2)	SA Decachlor...	10.988	9.412	55164	19402	0.929	0.831	
	Target Compounds							
9)	L2 AR-1221-2	5.303f	0.000	37571	0	51.109	N.D.	#
14)	L3 AR-1232-4	0.000	5.634	0	31487	N.D.	104.405	#
19)	L4 AR-1242-4	0.000	5.634	0	31487	N.D.	55.655	#
22)	L5 AR-1248-2	0.000	5.634f	0	31487	N.D.	37.910	#
23)	L5 AR-1248-3	0.000	5.634	0	31487	N.D.	37.099	#
31)	L7 AR-1260-1	7.958	6.921	12941	34937	3.723	23.806	#
33)	L7 AR-1260-3	8.611f	7.288	39064	67708	14.886	36.985	#
36)	L8 AR-1262-1	8.611f	0.000	39064	0	8.767	N.D.	#
37)	L8 AR-1262-2	0.000	7.989f	0	28038	N.D.	8.519	#
38)	L8 AR-1262-3	0.000	8.320	0	22778	N.D.	16.996	#
41)	L9 AR-1268-1	0.000	8.320	0	22778	N.D.	6.028	#
43)	L9 AR-1268-3	0.000	8.556f	0	28362	N.D.	9.601	#

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

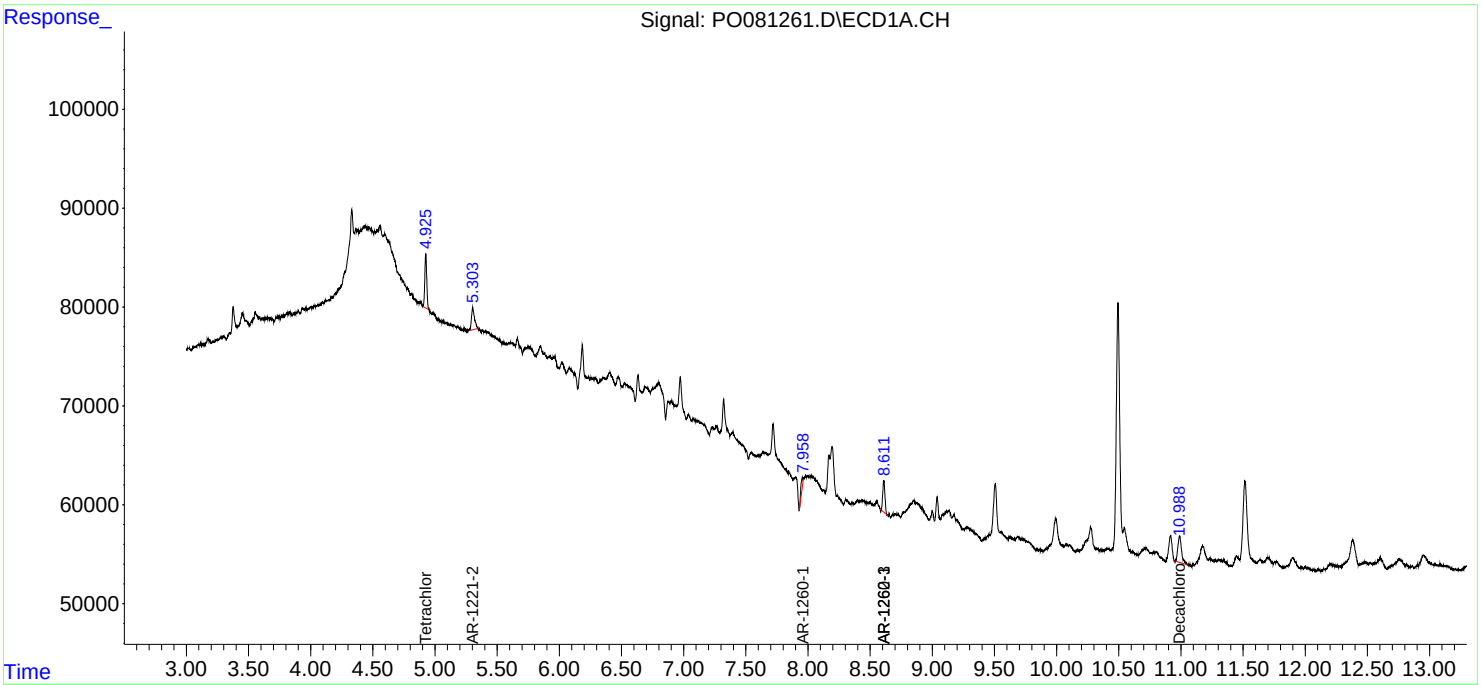
Quantitation Report (Not Reviewed)

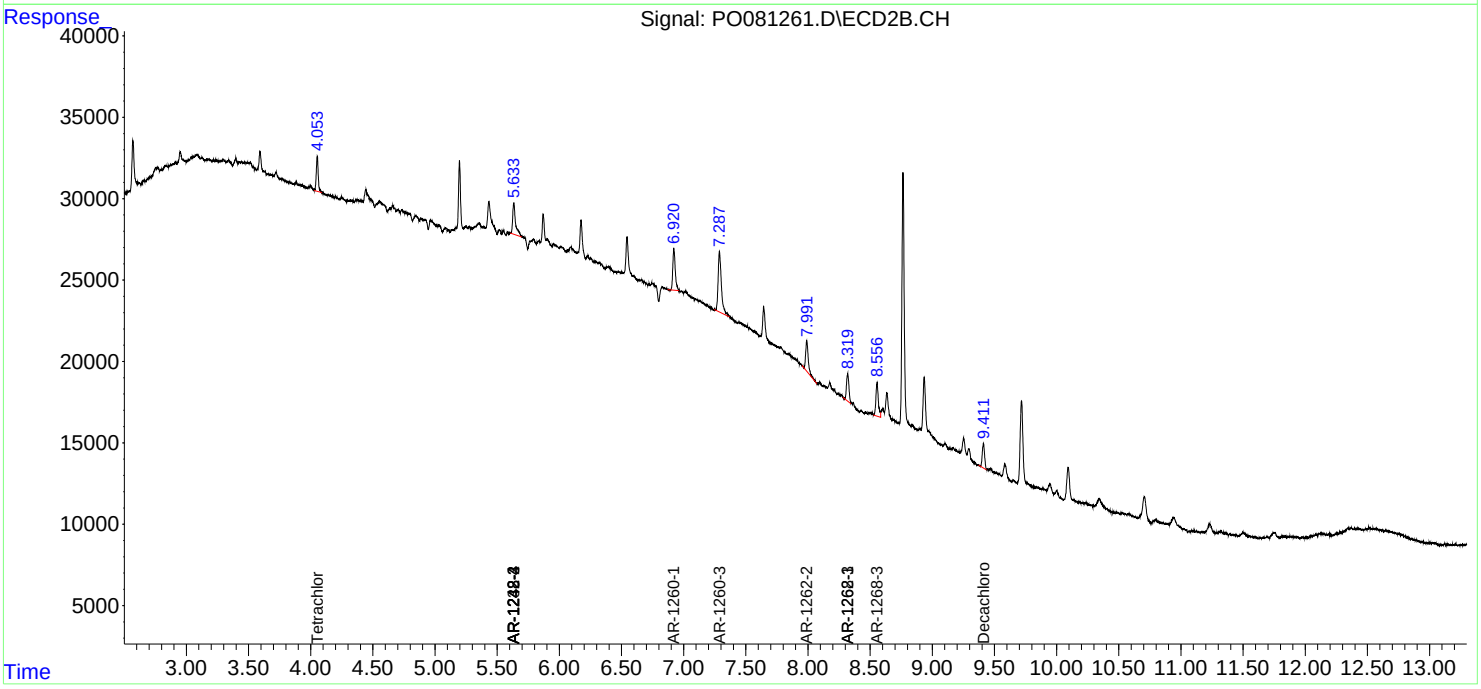
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 22:44
Operator : AJ\MA
Sample : M3698-08 20X
Misc :
ALS Vial : 34 Sample Multiplier: 1

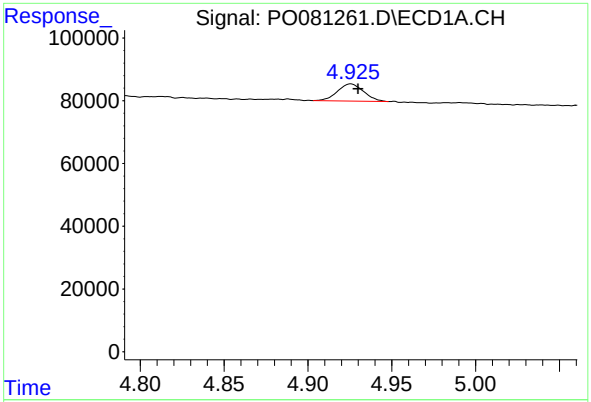
Instrument : ECD_O
ClientSampleId : AFL-05120-END-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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



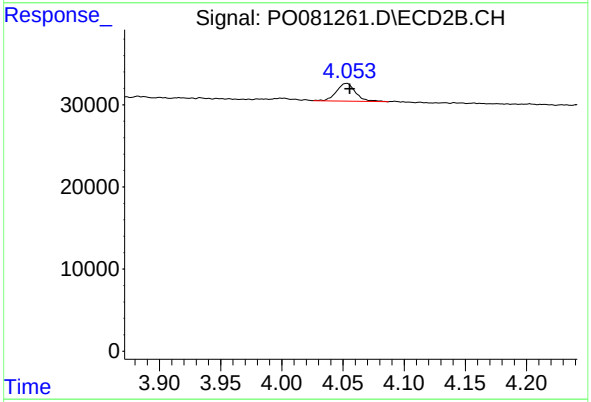




#1 Tetrachloro-m-xylene

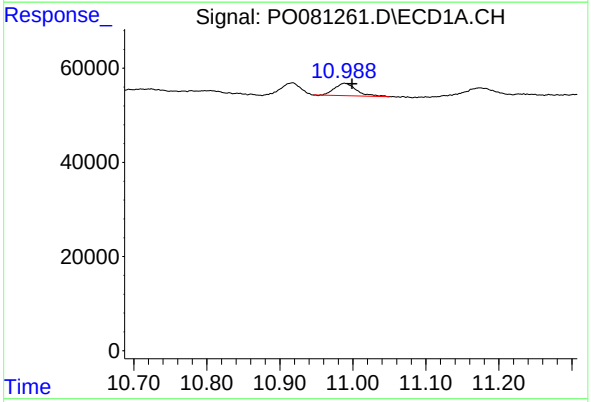
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 59519
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



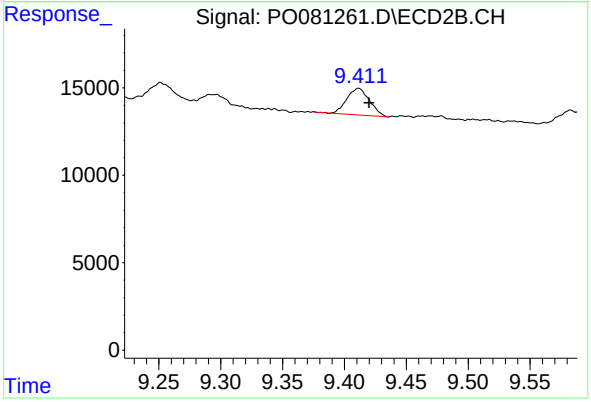
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 23668
Conc: 0.96 ng/ml



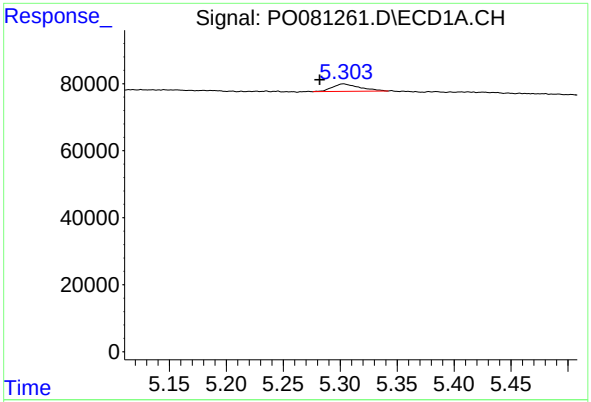
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.010 min
Response: 55164
Conc: 0.93 ng/ml



#2 Decachlorobiphenyl

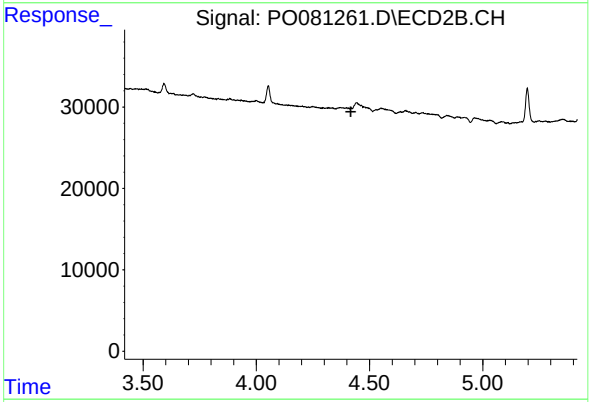
R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 19402
Conc: 0.83 ng/ml



#9 AR-1221-2

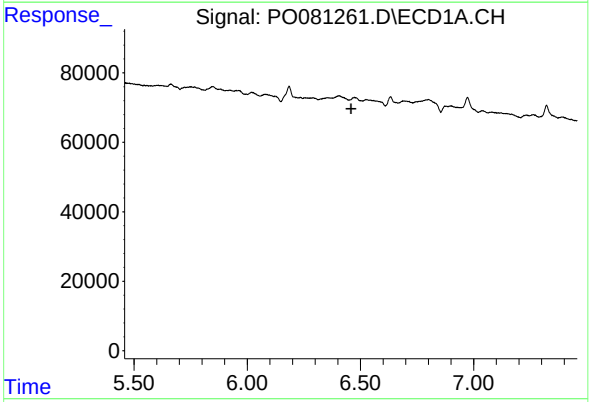
R.T.: 5.303 min
Delta R.T.: 0.021 min
Response: 37571
Conc: 51.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



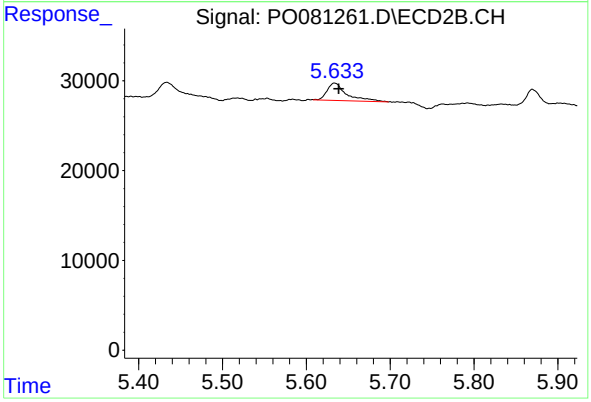
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



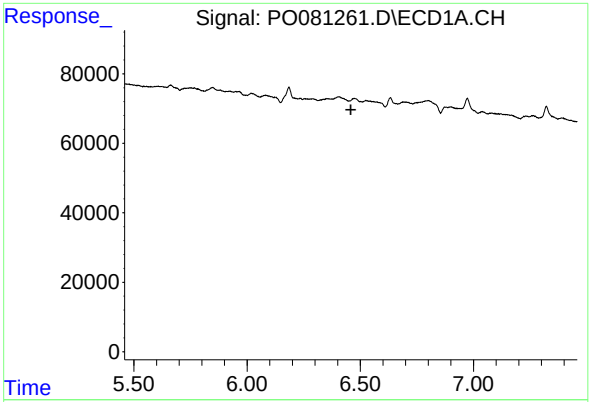
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

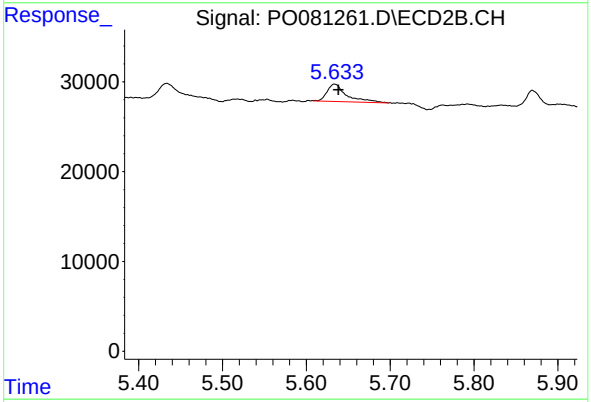
R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 31487
Conc: 104.41 ng/ml



#19 AR-1242-4

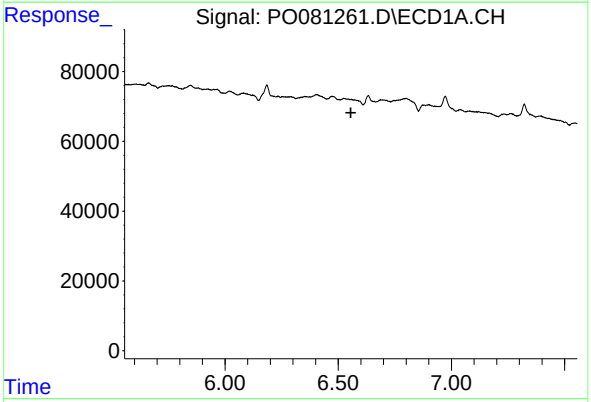
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



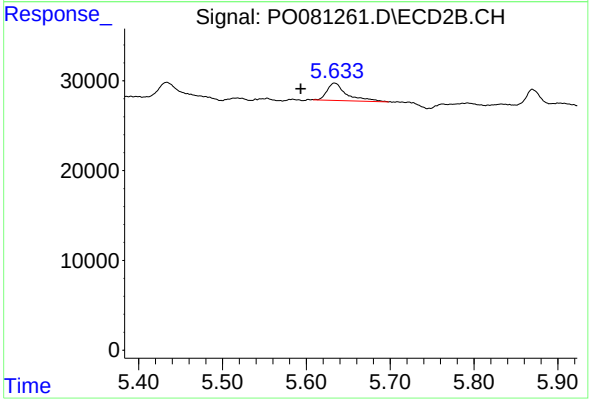
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 31487
Conc: 55.66 ng/ml



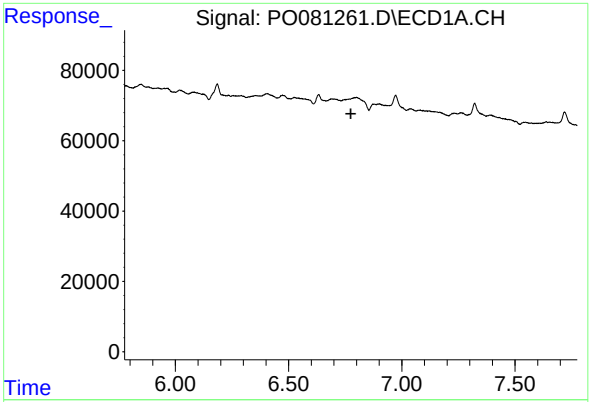
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#22 AR-1248-2

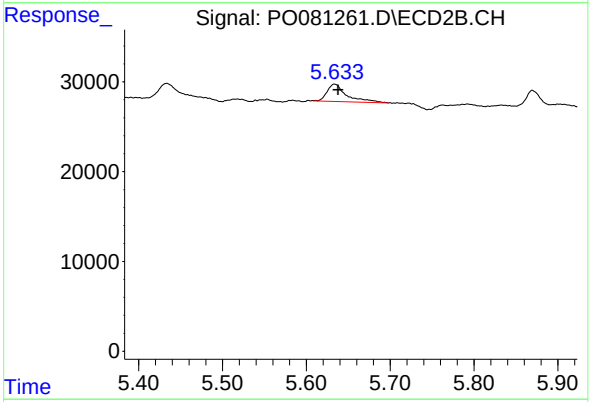
R.T.: 5.634 min
Delta R.T.: 0.040 min
Response: 31487
Conc: 37.91 ng/ml



#23 AR-1248-3

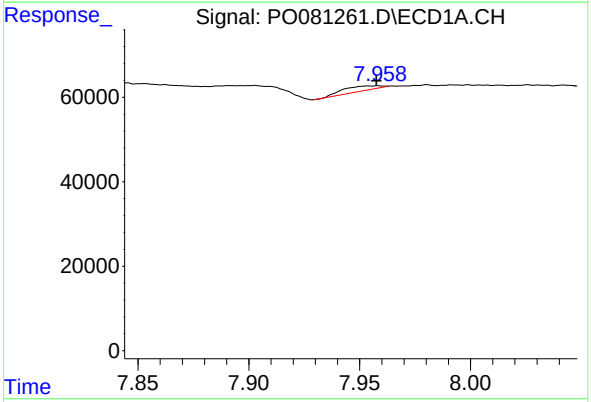
R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



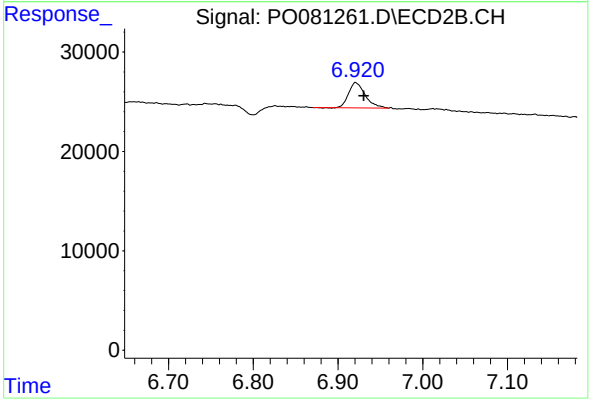
#23 AR-1248-3

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 31487
Conc: 37.10 ng/ml



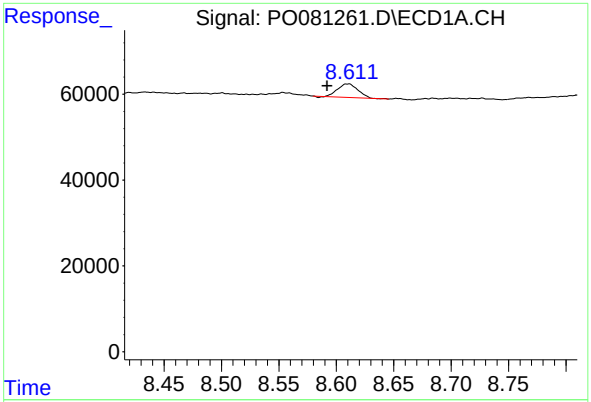
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 12941
Conc: 3.72 ng/ml



#31 AR-1260-1

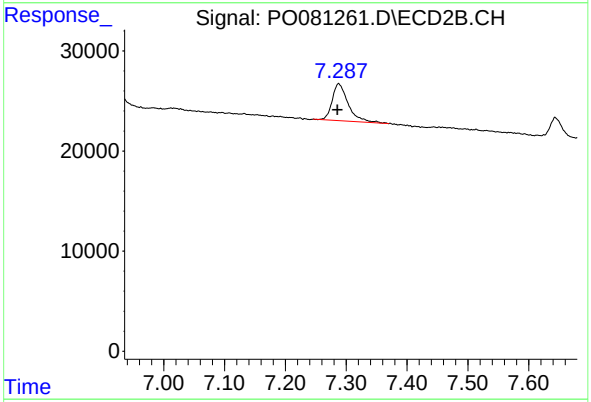
R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 34937
Conc: 23.81 ng/ml



#33 AR-1260-3

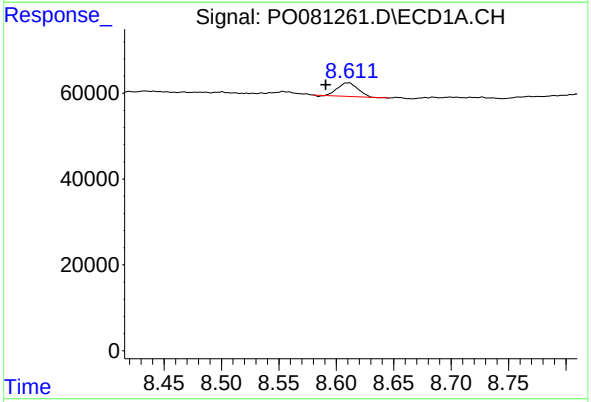
R.T.: 8.611 min
Delta R.T.: 0.019 min
Response: 39064
Conc: 14.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



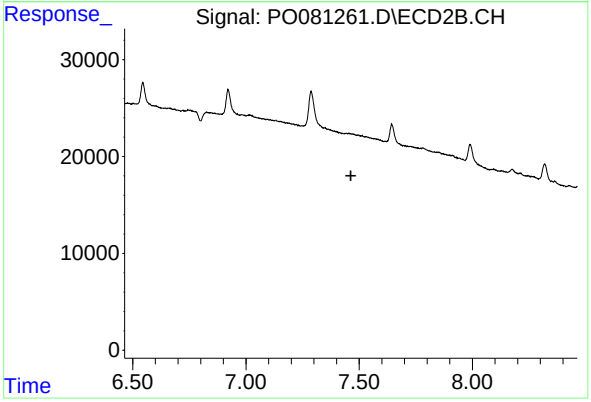
#33 AR-1260-3

R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 67708
Conc: 36.99 ng/ml



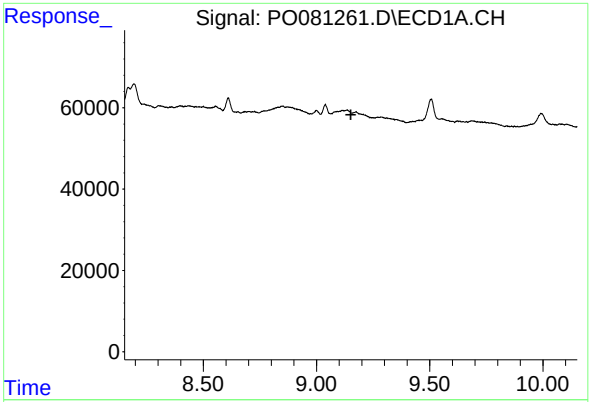
#36 AR-1262-1

R.T.: 8.611 min
Delta R.T.: 0.021 min
Response: 39064
Conc: 8.77 ng/ml



#36 AR-1262-1

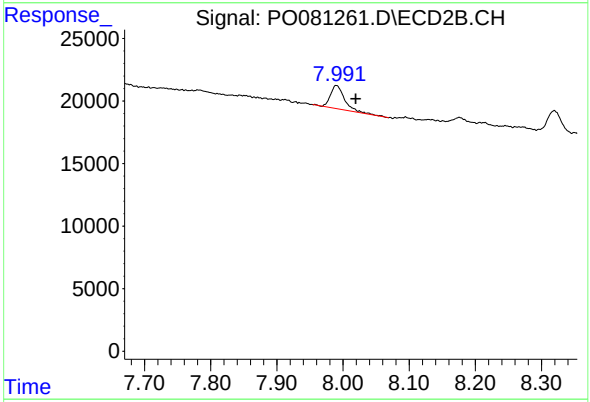
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

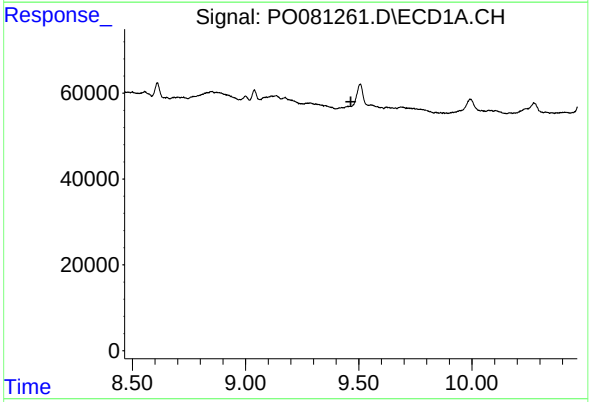
R.T.: 0.000 min
Exp R.T. : 9.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



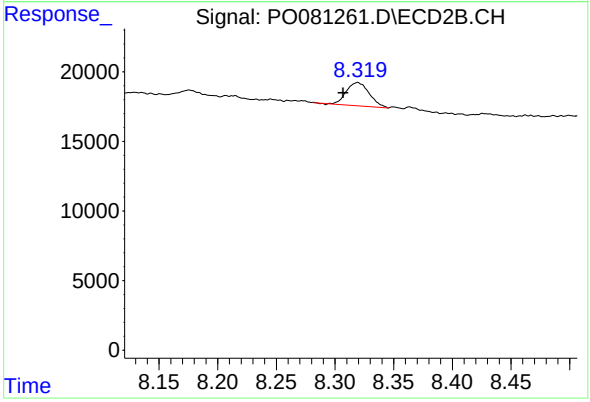
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: -0.030 min
Response: 28038
Conc: 8.52 ng/ml



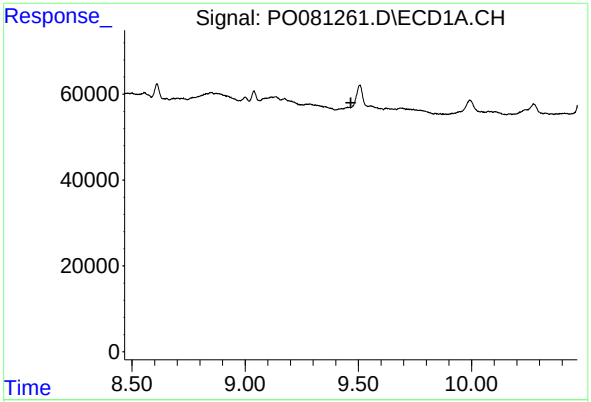
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.



#38 AR-1262-3

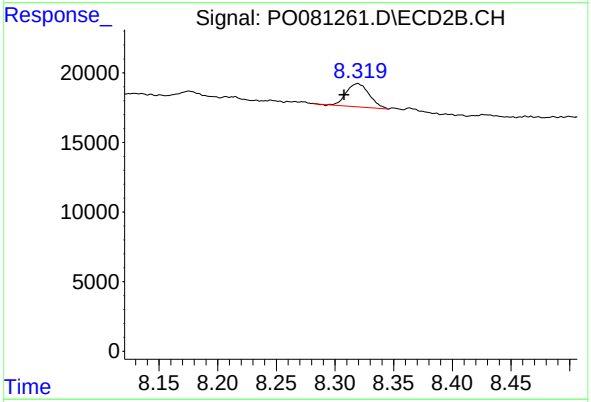
R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 22778
Conc: 17.00 ng/ml



#41 AR-1268-1

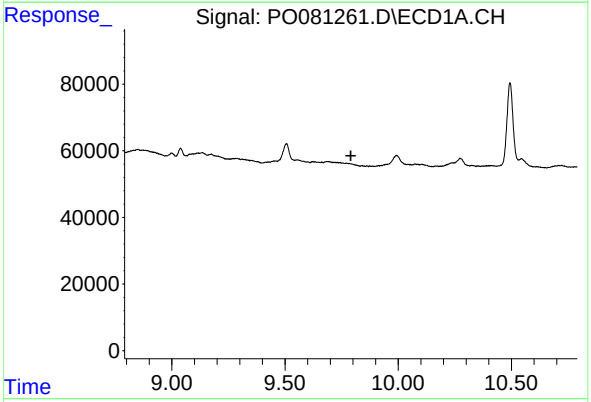
R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AFL-05120-END-2-2



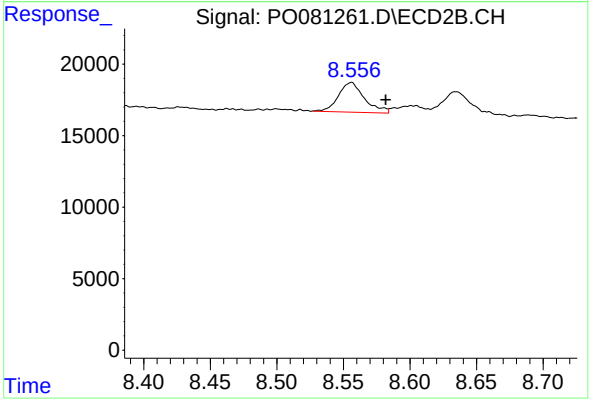
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.012 min
Response: 22778
Conc: 6.03 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.556 min
Delta R.T.: -0.026 min
Response: 28362
Conc: 9.60 ng/ml