Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061621\
Data File : PO078819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 11:42
Operator : DD\AJ
Sample : M2718-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 12:02:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.330	3.605	365279	143685	4.314	4.151	
2)	SA Decachlor...	9.938	8.788	294975	151822	5.026	4.883	
	Target Compounds							
7)	L1 AR-1016-5	6.144f	0.000	6267	0	3.498	N.D.	#
20)	L4 AR-1242-5	6.594	0.000	9798	0	6.515	N.D.	#
23)	L5 AR-1248-3	6.144f	0.000	6267	0	2.553	N.D.	#
24)	L5 AR-1248-4	6.552	0.000	5985	0	2.285	N.D.	#
25)	L5 AR-1248-5	6.594	0.000	9798	0	3.877	N.D.	#
26)	L6 AR-1254-1	6.527	0.000	20900	0	7.625	N.D.	#
28)	L6 AR-1254-3	7.108f	0.000	12922	0	2.968	N.D.	#
35)	L7 AR-1260-5	8.458	0.000	1495	0	0.245	N.D.	#
37)	L8 AR-1262-2	8.458	0.000	1495	0	0.216	N.D.	#
38)	L8 AR-1262-3	8.745f	0.000	3504	0	0.741	N.D.	#
39)	L8 AR-1262-4	8.797	0.000	2966	0	0.820	N.D.	#
41)	L9 AR-1268-1	8.745f	0.000	3504	0	0.446	N.D.	#
42)	L9 AR-1268-2	8.797	0.000	2966	0	0.411	N.D.	#
43)	L9 AR-1268-3	8.971	0.000	4232	0	0.684	N.D.	#

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

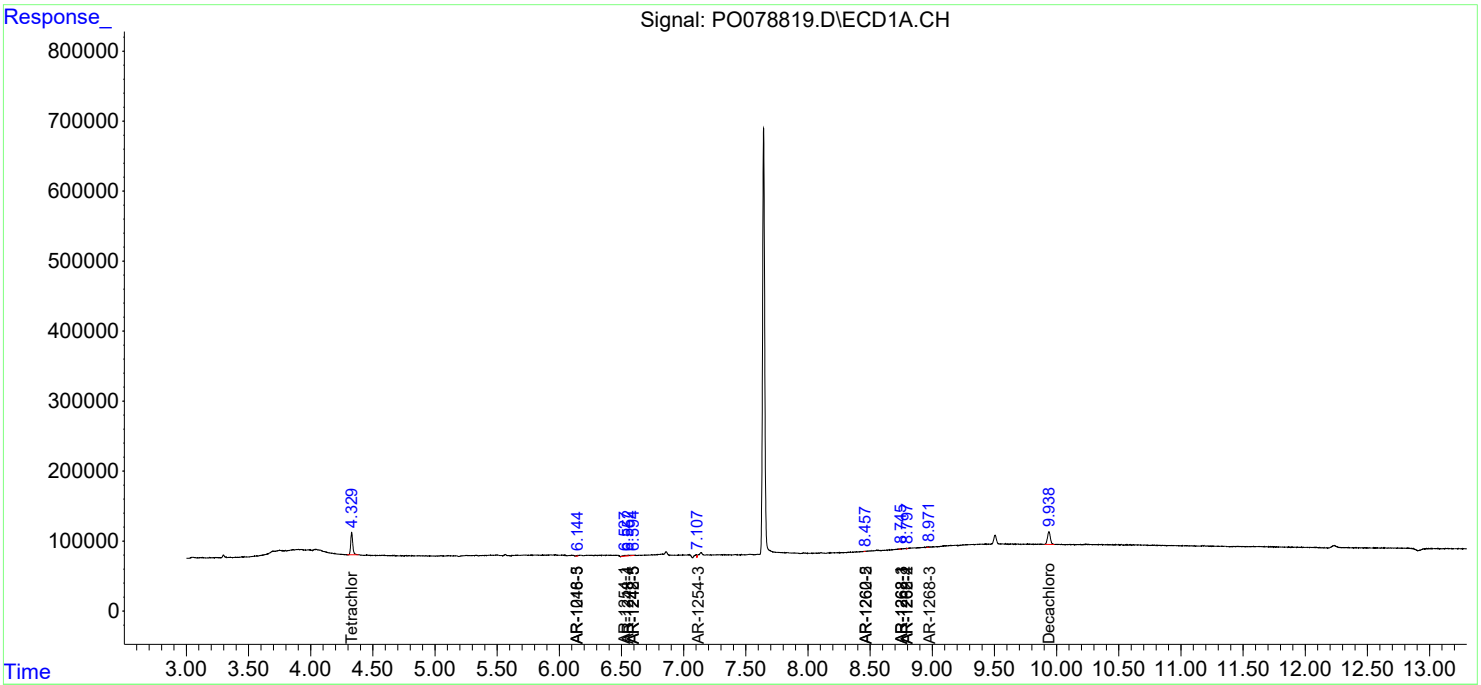
Quantitation Report (Not Reviewed)

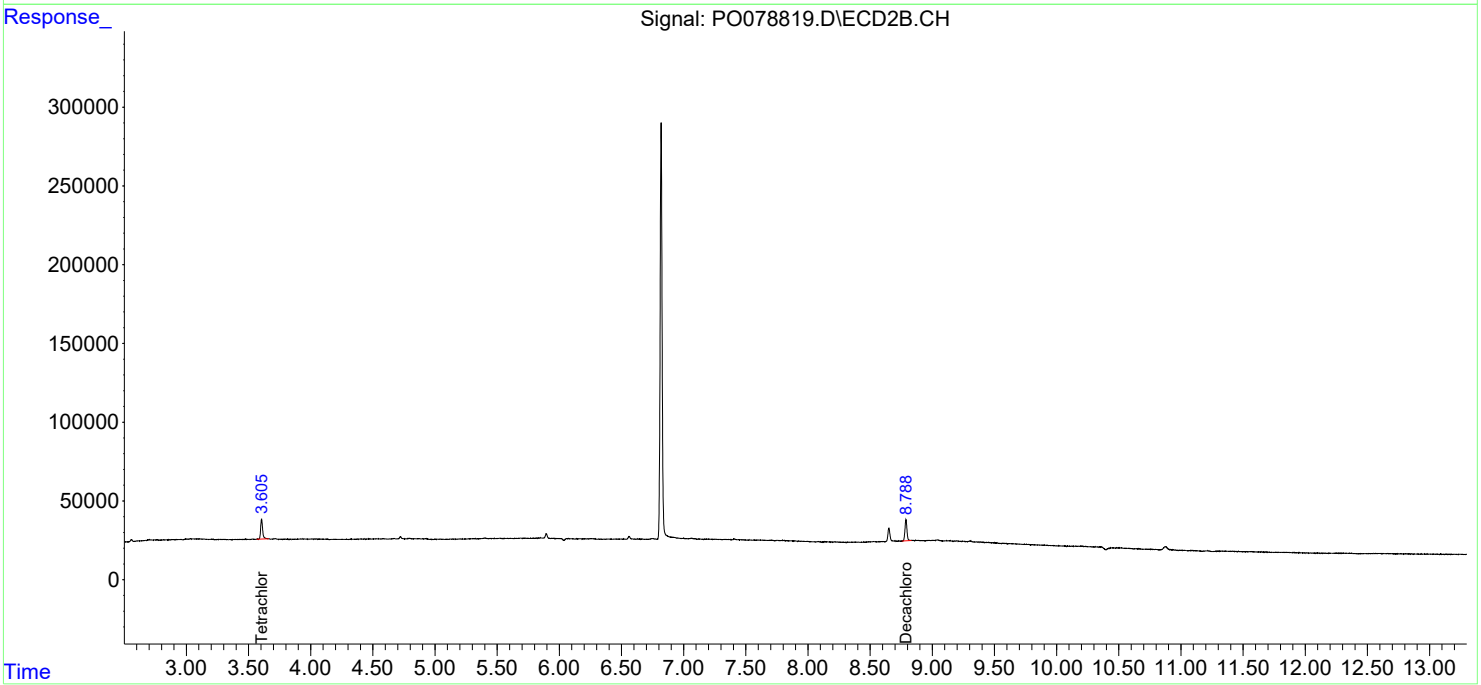
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061621\
Data File : PO078819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 11:42
Operator : DD\AJ
Sample : M2718-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

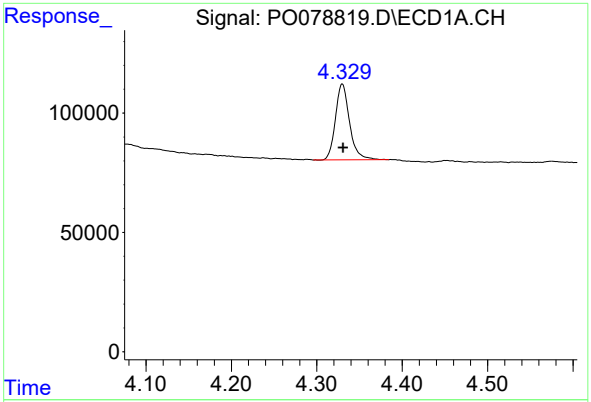
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 12:02:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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



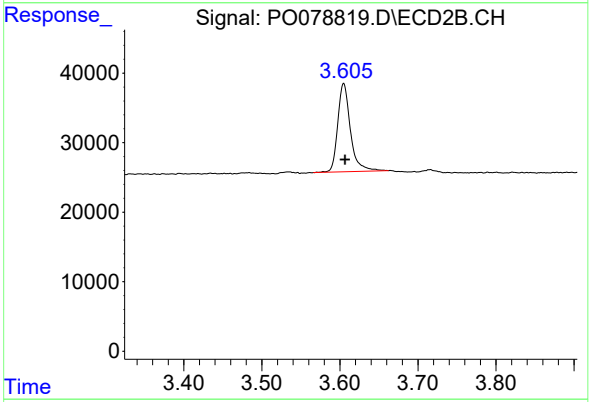




#1 Tetrachloro-m-xylene

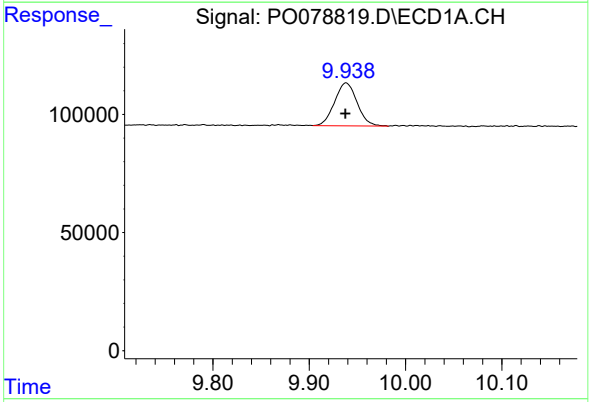
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 365279
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



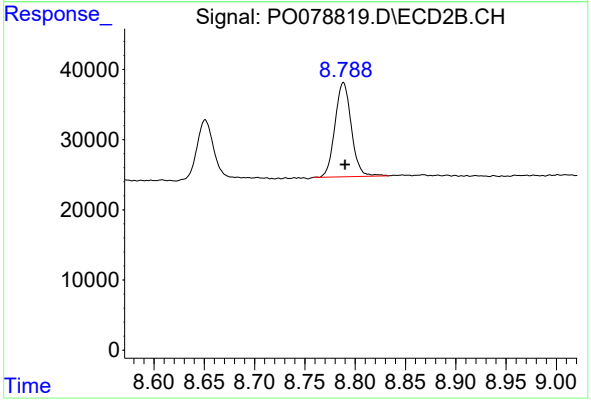
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 143685
Conc: 4.15 ng/ml



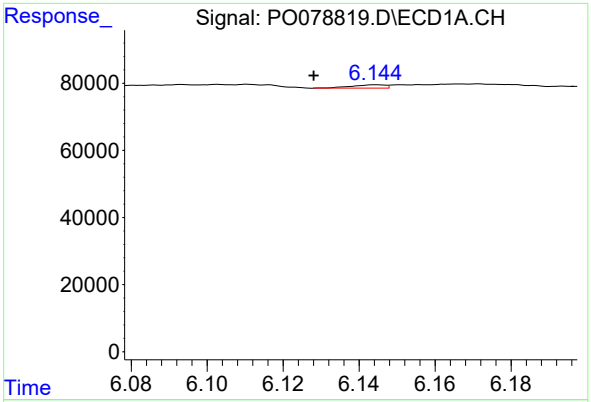
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 294975
Conc: 5.03 ng/ml



#2 Decachlorobiphenyl

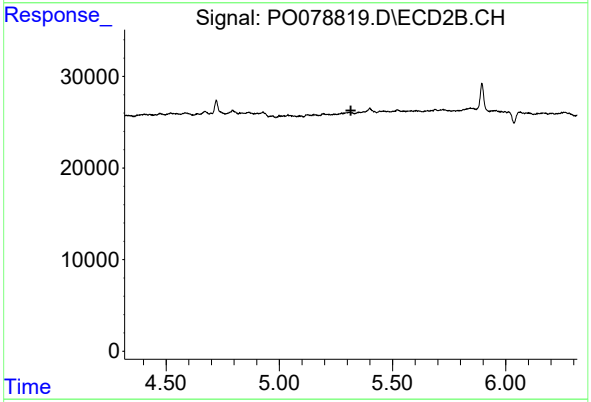
R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 151822
Conc: 4.88 ng/ml



#7 AR-1016-5

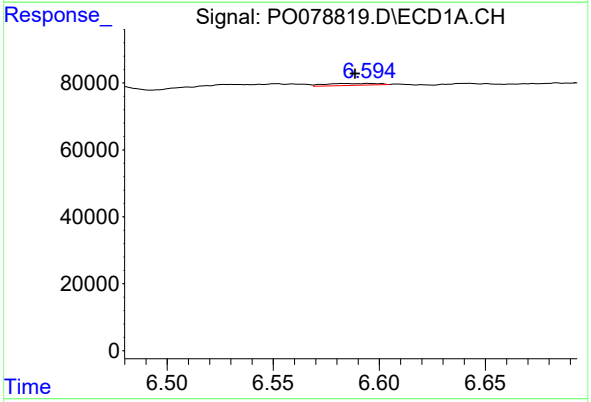
R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 6267
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



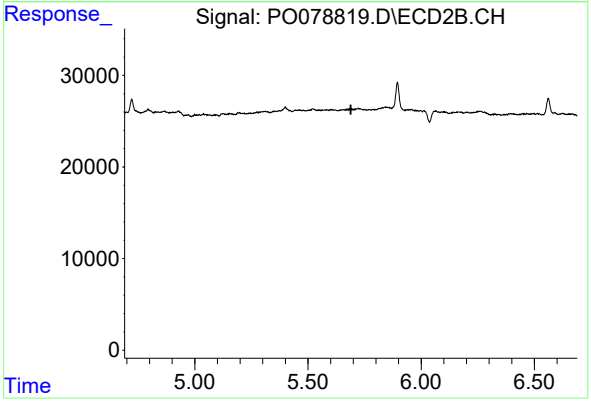
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



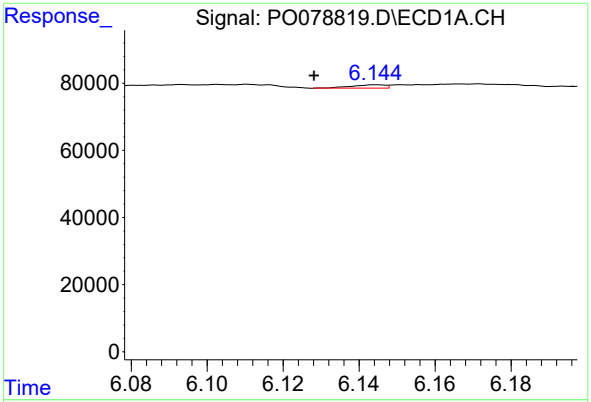
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 9798
Conc: 6.52 ng/ml



#20 AR-1242-5

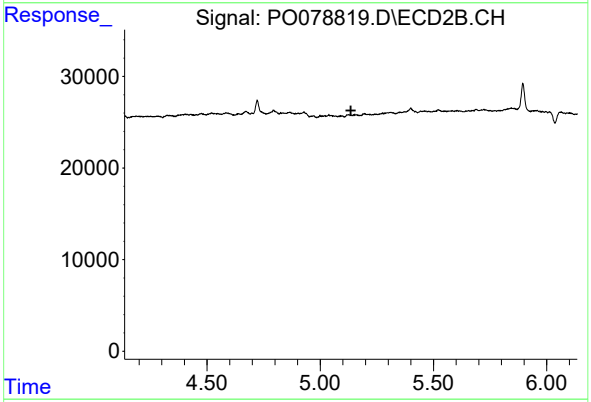
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#23 AR-1248-3

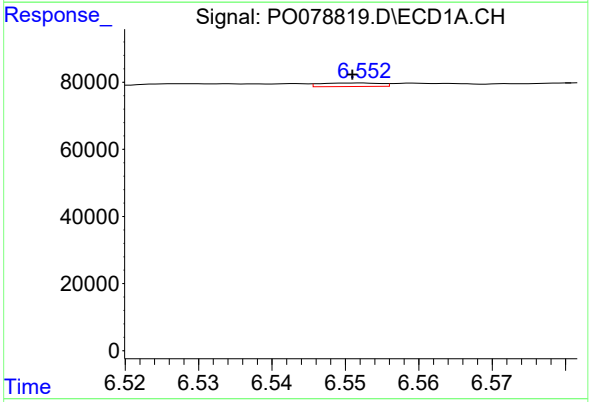
R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 6267
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



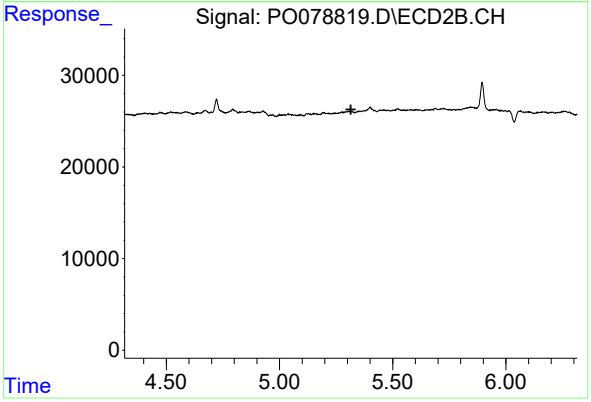
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



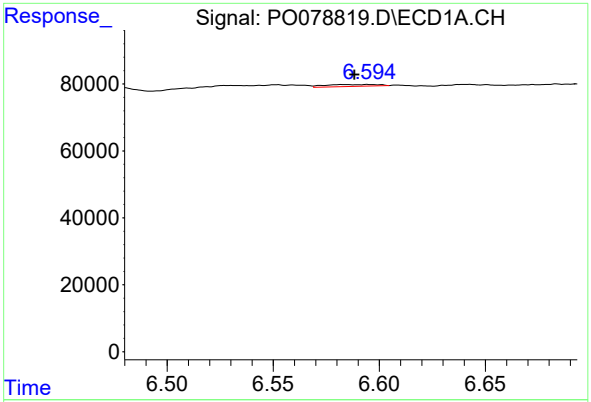
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 5985
Conc: 2.29 ng/ml



#24 AR-1248-4

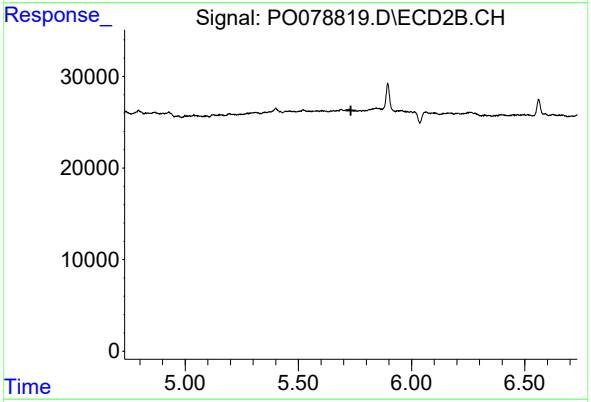
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

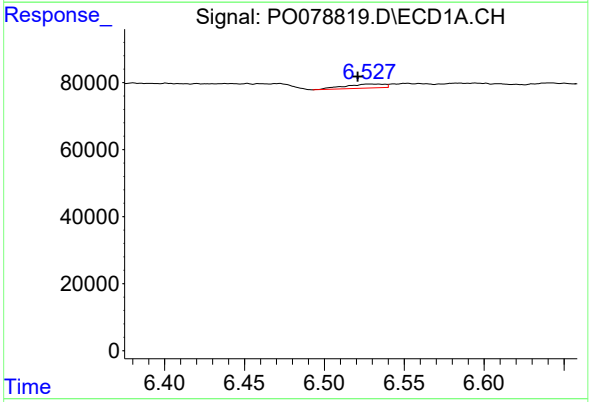
R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 9798
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



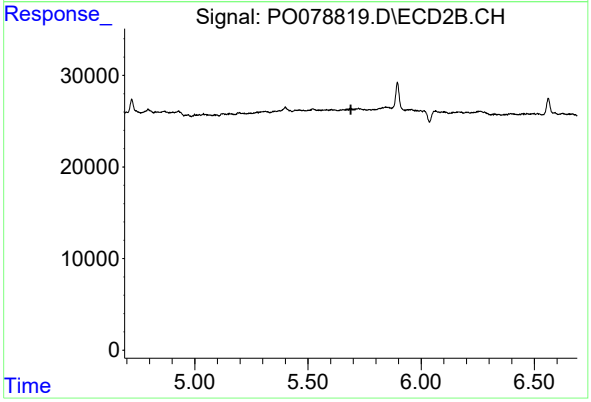
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



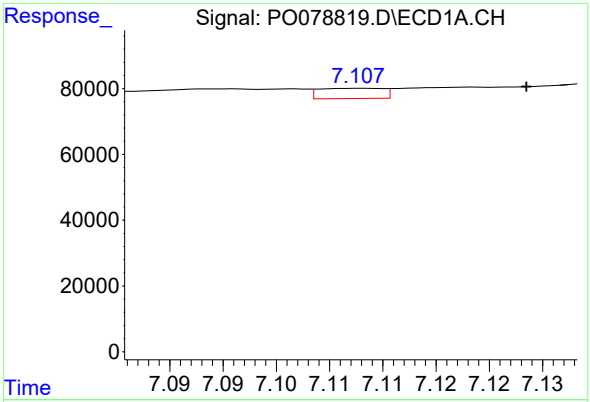
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.007 min
Response: 20900
Conc: 7.62 ng/ml



#26 AR-1254-1

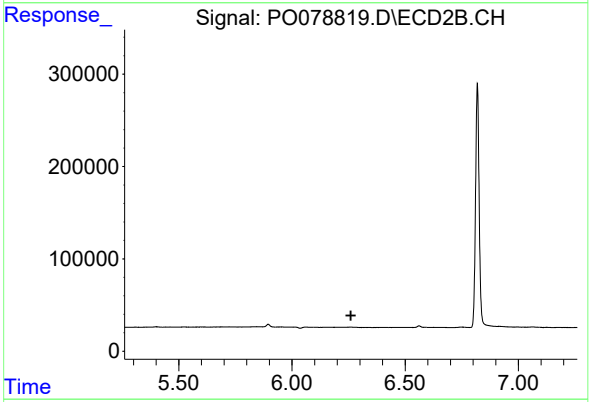
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#28 AR-1254-3

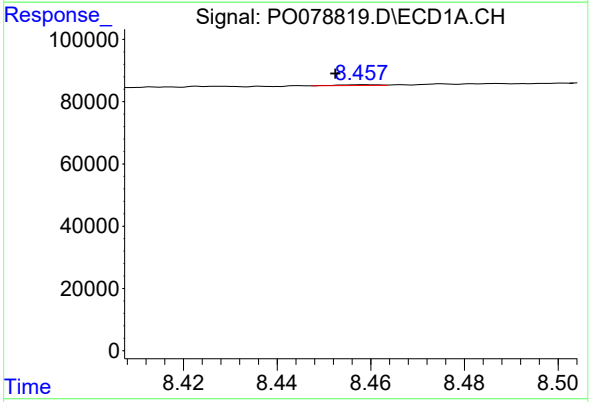
R.T.: 7.108 min
Delta R.T.: -0.016 min
Response: 12922
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



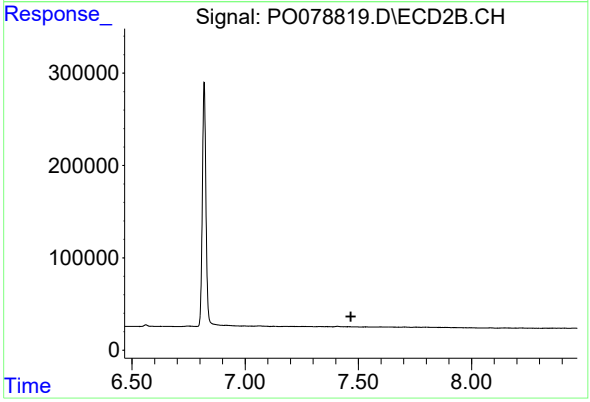
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



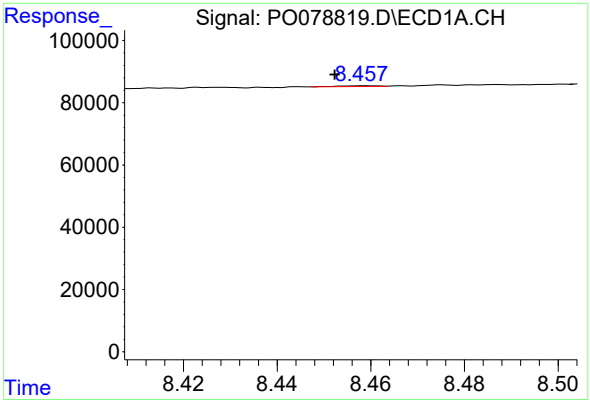
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: 0.006 min
Response: 1495
Conc: 0.24 ng/ml



#35 AR-1260-5

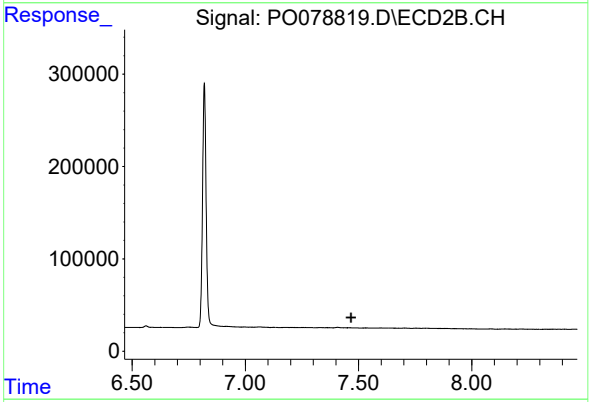
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#37 AR-1262-2

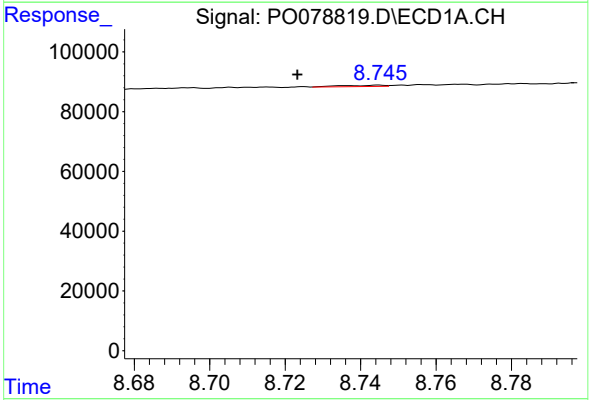
R.T.: 8.458 min
Delta R.T.: 0.006 min
Response: 1495
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



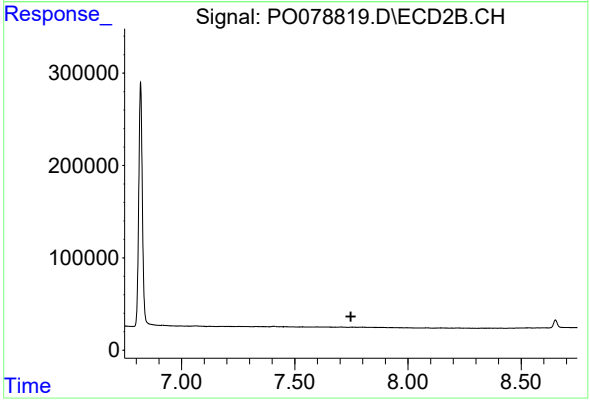
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



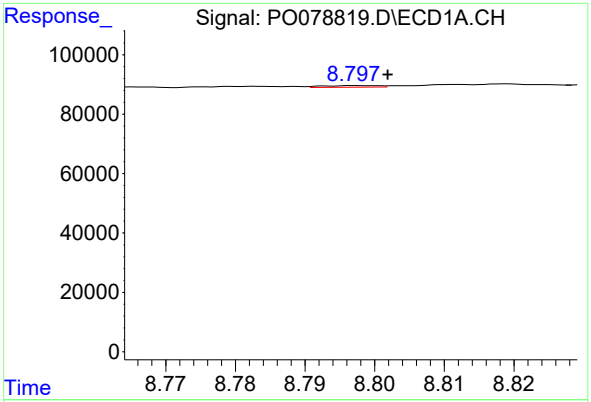
#38 AR-1262-3

R.T.: 8.745 min
Delta R.T.: 0.022 min
Response: 3504
Conc: 0.74 ng/ml



#38 AR-1262-3

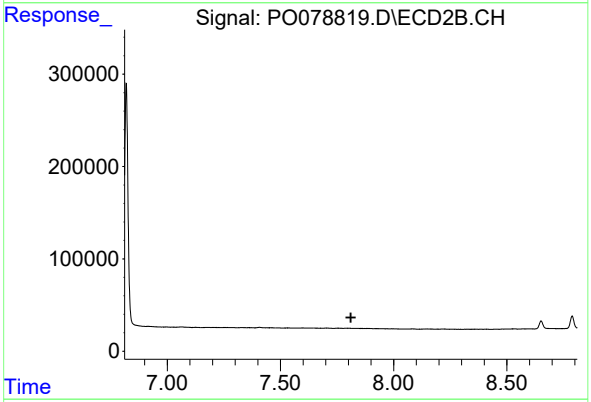
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#39 AR-1262-4

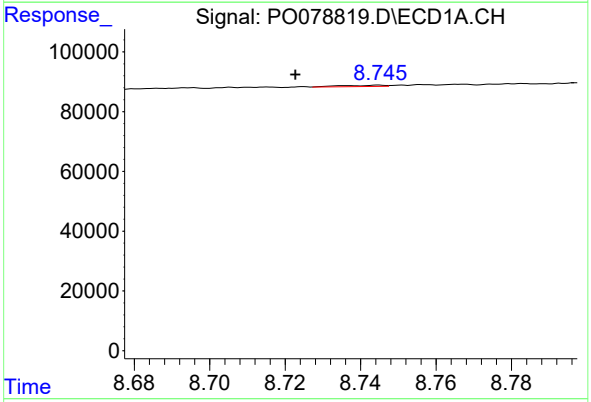
R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 2966
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



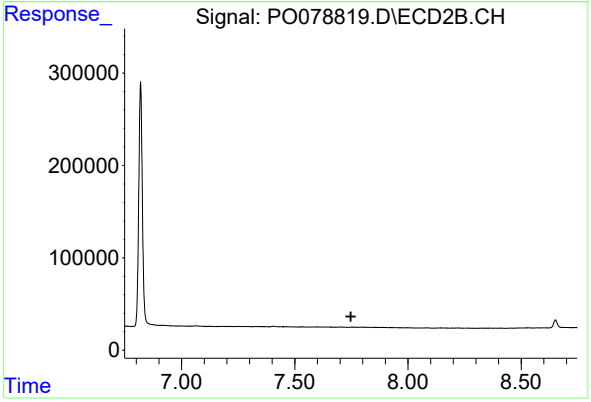
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



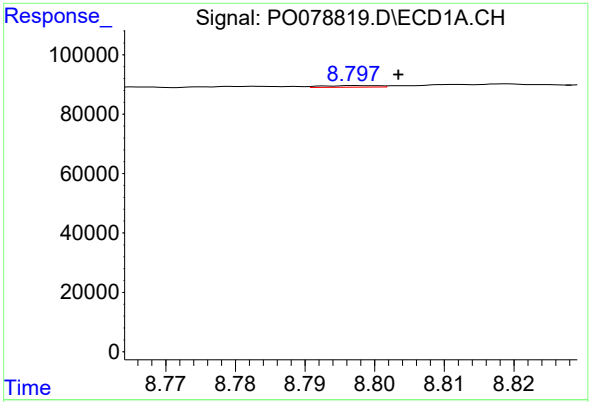
#41 AR-1268-1

R.T.: 8.745 min
Delta R.T.: 0.022 min
Response: 3504
Conc: 0.45 ng/ml



#41 AR-1268-1

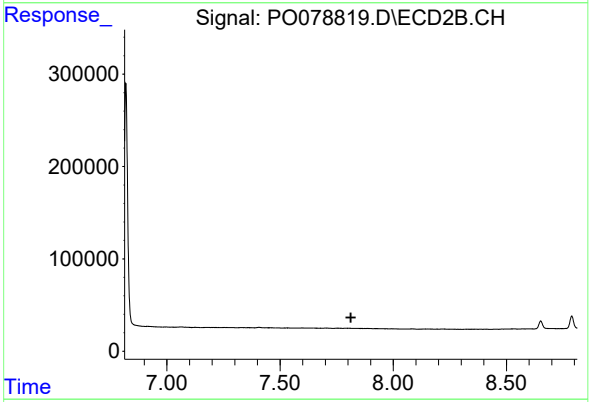
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

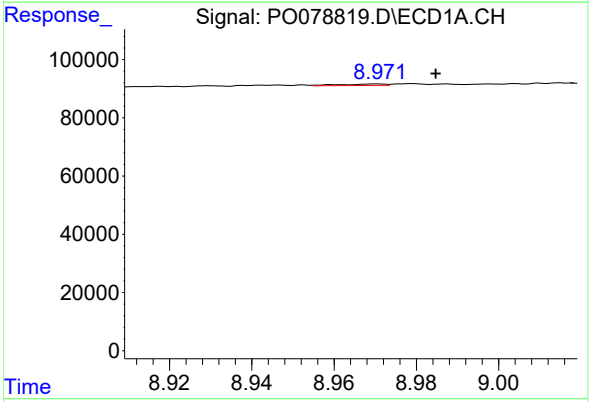
R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 2966
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



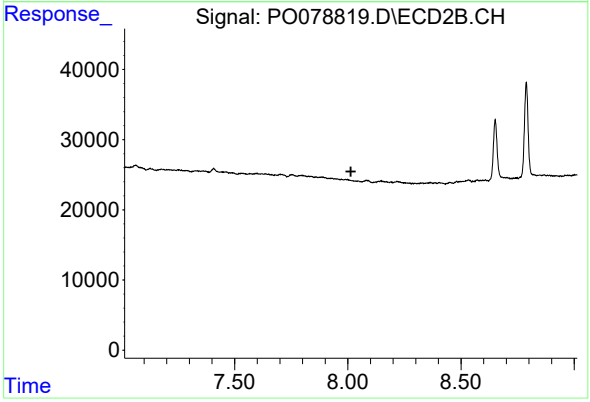
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.971 min
Delta R.T.: -0.014 min
Response: 4232
Conc: 0.68 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.