Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO031618\
Data File : PO043146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 23:55
Operator : SM/UA
Sample : J1938-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 08:27:22 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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...	4.082	3.336	4816718	6381176	19.444	17.268	
2) SA	Decachlor...	9.442	8.107	2426958	2558369	9.603	6.634	#
	Target Compounds							
10) L2	AR-1221-3	4.522	3.733	1793300	2355880	387.537	376.710	
11) L3	AR-1232-1	4.522	3.733	1793300	2355880	511.722	478.423	
24) L5	AR-1248-4	6.181	0.000	1595591	0	178.055	N.D.	#
25) L5	AR-1248-5	6.300	5.674	1623905	1756910	271.836	228.008	
26) L6	AR-1254-1	6.300	0.000	1623905	0	115.359	N.D.	#
27) L6	AR-1254-2	6.612	5.318	558612	551342	64.227	33.342	#
28) L6	AR-1254-3	6.612	5.674	558612	1756910	36.042	63.860	#
31) L7	AR-1260-1	0.000	5.782	0	406731	N.D.	16.847	#
32) L7	AR-1260-2	7.004	6.039	757035	888216	41.387	26.441	#
35) L7	AR-1260-5	7.886	0.000	386975	0	11.448	N.D.	#
36) L8	AR-1262-1	0.000	6.039	0	888216	N.D.	39.991	#
37) L8	AR-1262-2	7.004	0.000	757035	0	65.022	N.D.	#
40) L8	AR-1262-5	7.886	0.000	386975	0	12.021	N.D.	#

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

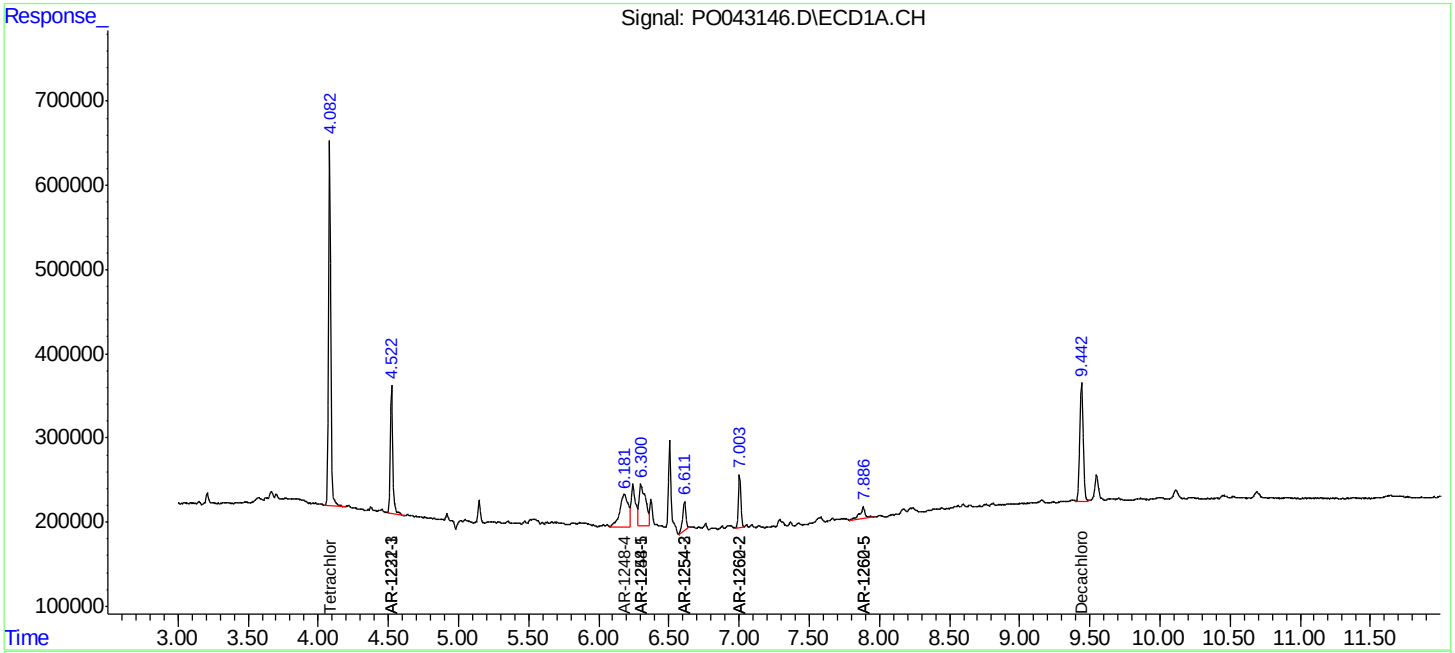
Quantitation Report (Not Reviewed)

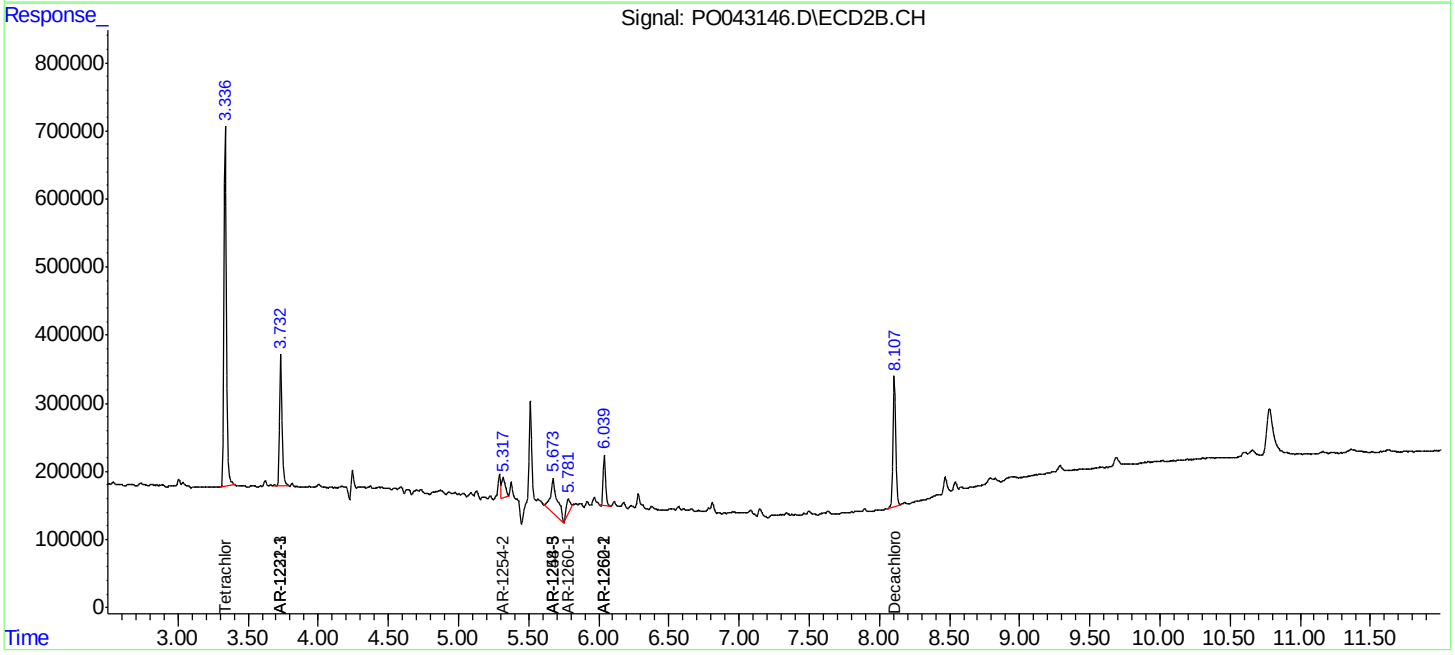
Data Path : P:\HPCHEM1\ECD_O\Data\PO031618\
Data File : PO043146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 23:55
Operator : SM/UA
Sample : J1938-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

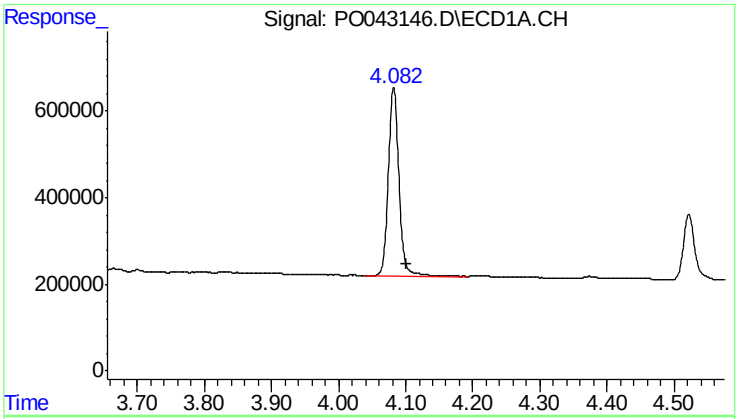
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 08:27:22 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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



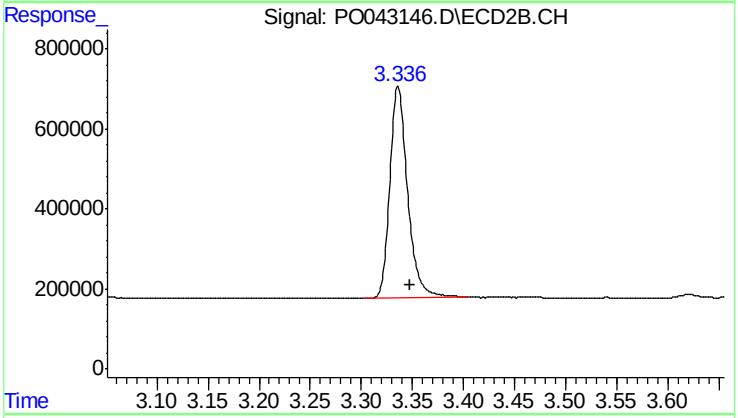




#1 Tetrachloro-m-xylene

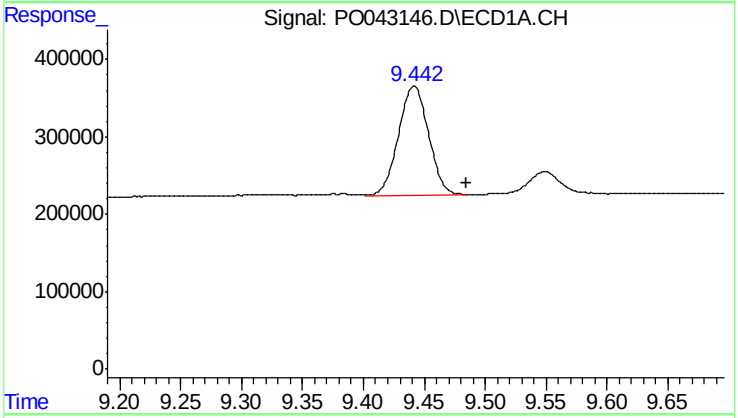
R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 4816718
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



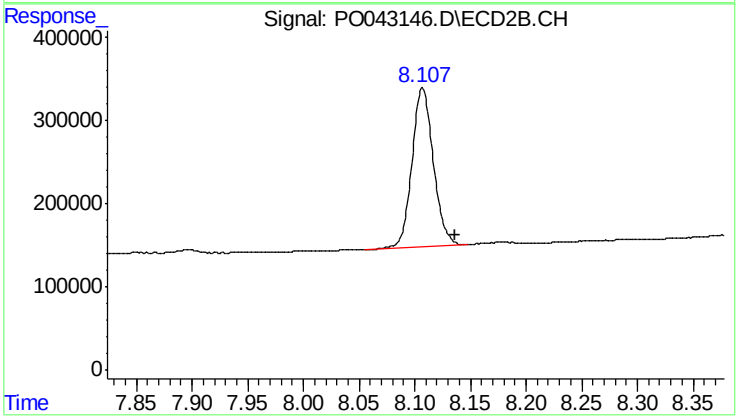
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.012 min
Response: 6381176
Conc: 17.27 ng/ml



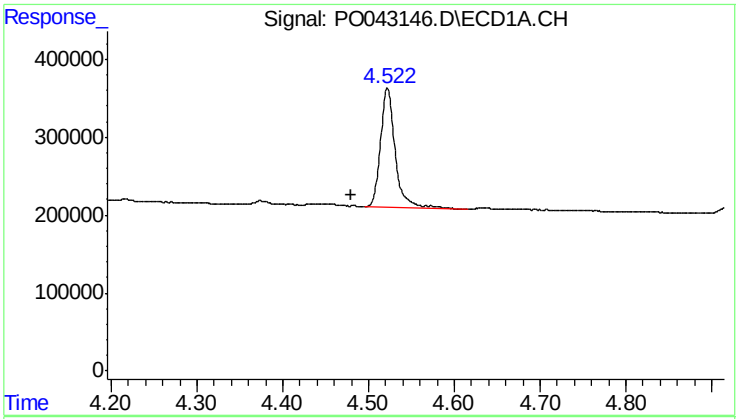
#2 Decachlorobiphenyl

R.T.: 9.442 min
Delta R.T.: -0.043 min
Response: 2426958
Conc: 9.60 ng/ml



#2 Decachlorobiphenyl

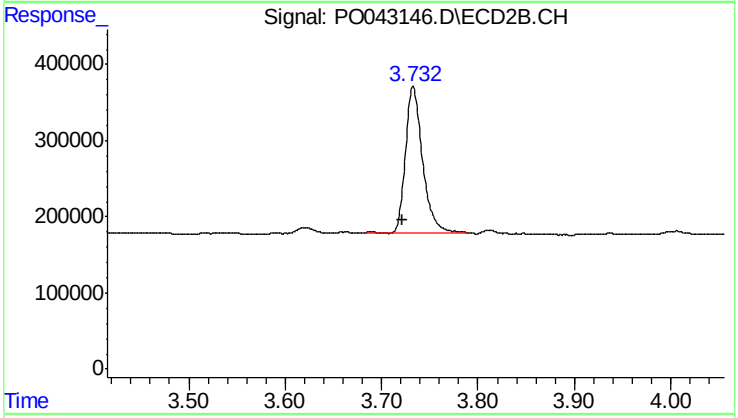
R.T.: 8.107 min
Delta R.T.: -0.029 min
Response: 2558369
Conc: 6.63 ng/ml



#10 AR-1221-3

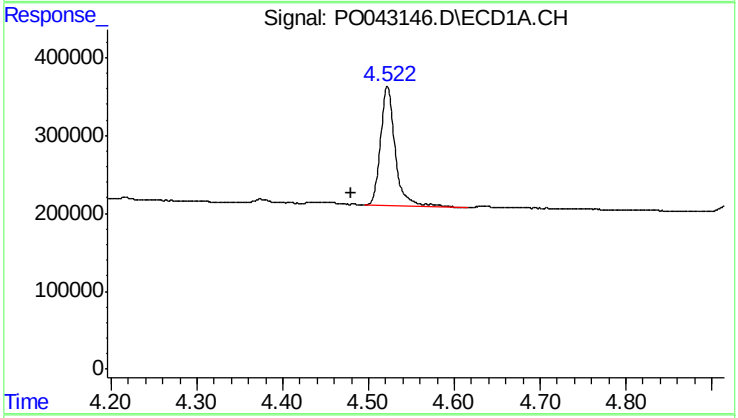
R.T.: 4.522 min
Delta R.T.: 0.043 min
Response: 1793300
Conc: 387.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



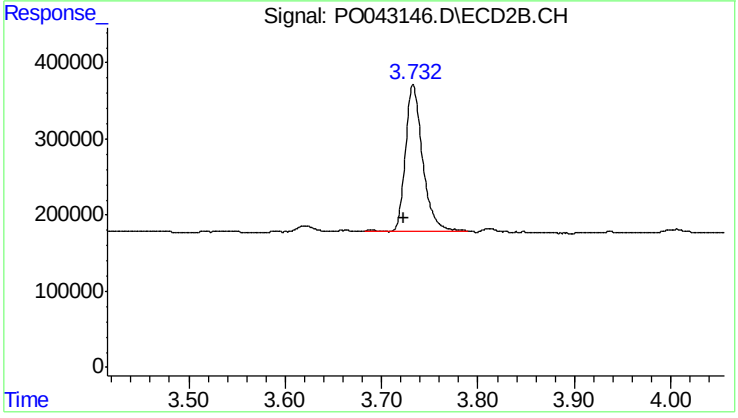
#10 AR-1221-3

R.T.: 3.733 min
Delta R.T.: 0.011 min
Response: 2355880
Conc: 376.71 ng/ml



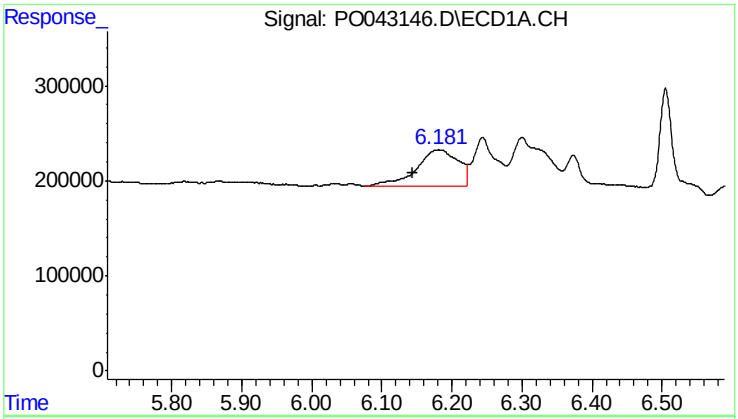
#11 AR-1232-1

R.T.: 4.522 min
Delta R.T.: 0.042 min
Response: 1793300
Conc: 511.72 ng/ml



#11 AR-1232-1

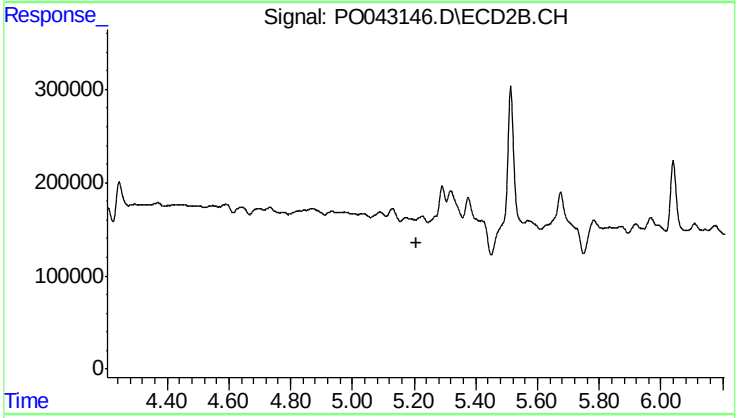
R.T.: 3.733 min
Delta R.T.: 0.009 min
Response: 2355880
Conc: 478.42 ng/ml



#24 AR-1248-4

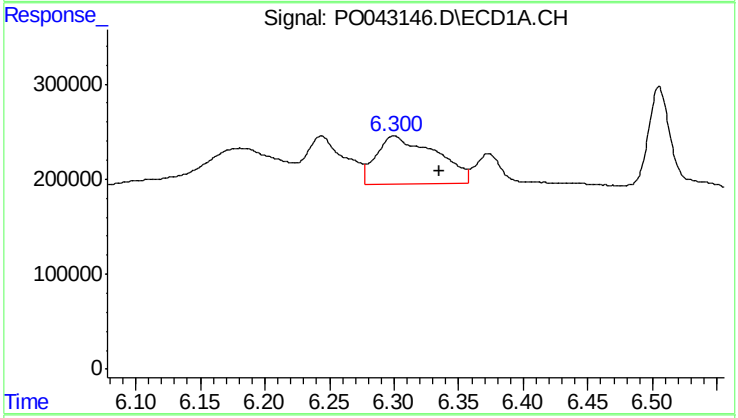
R.T.: 6.181 min
Delta R.T.: 0.036 min
Response: 1595591
Conc: 178.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



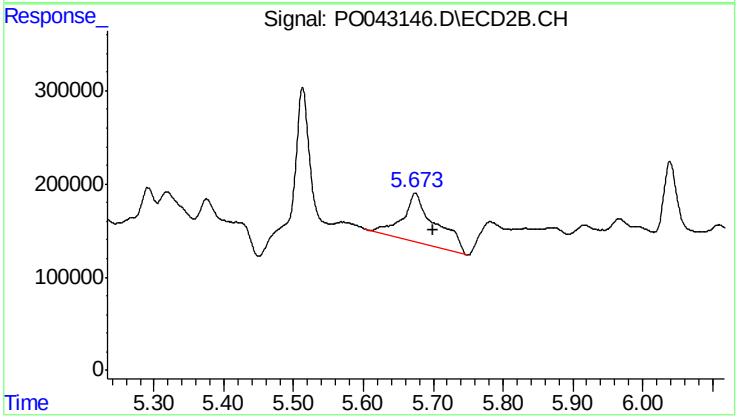
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



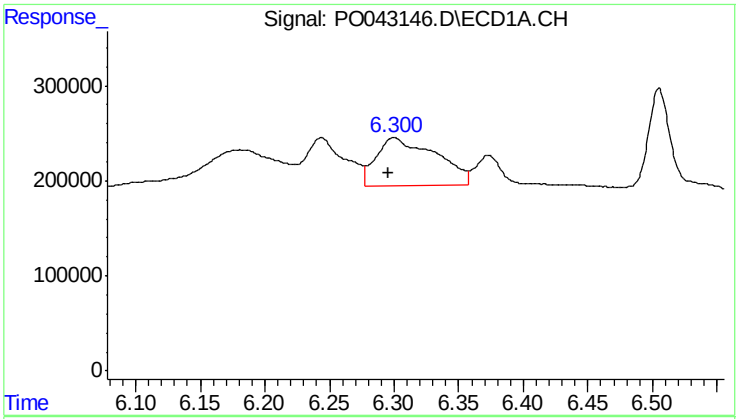
#25 AR-1248-5

R.T.: 6.300 min
Delta R.T.: -0.035 min
Response: 1623905
Conc: 271.84 ng/ml



#25 AR-1248-5

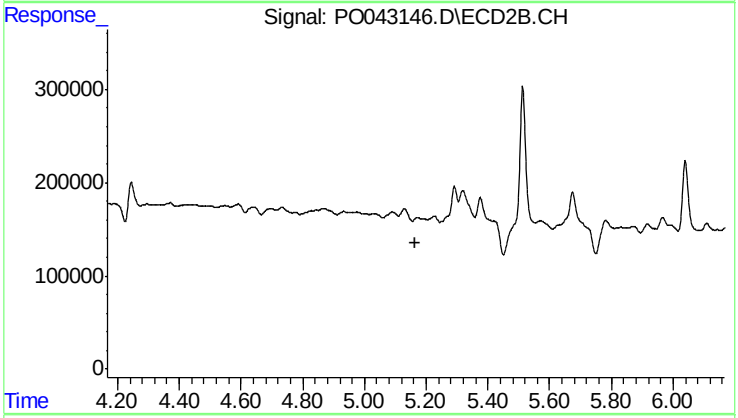
R.T.: 5.674 min
Delta R.T.: -0.026 min
Response: 1756910
Conc: 228.01 ng/ml



#26 AR-1254-1

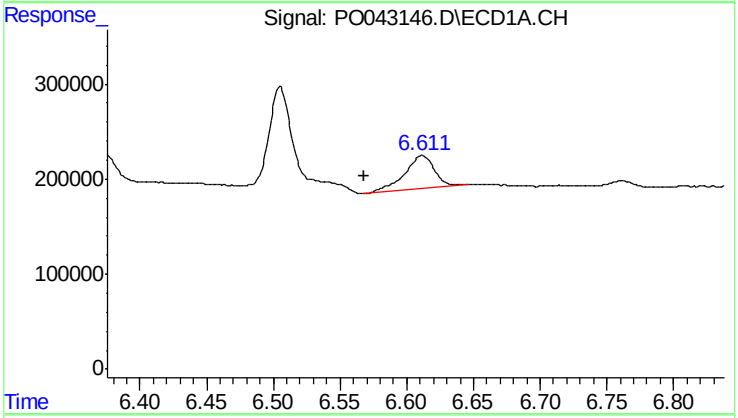
R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 1623905
Conc: 115.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



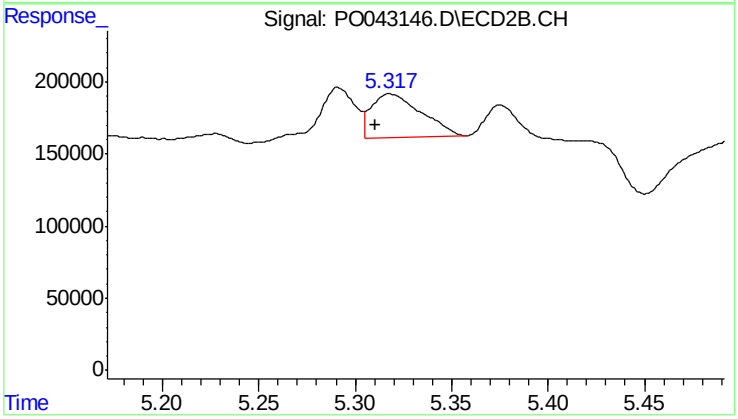
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



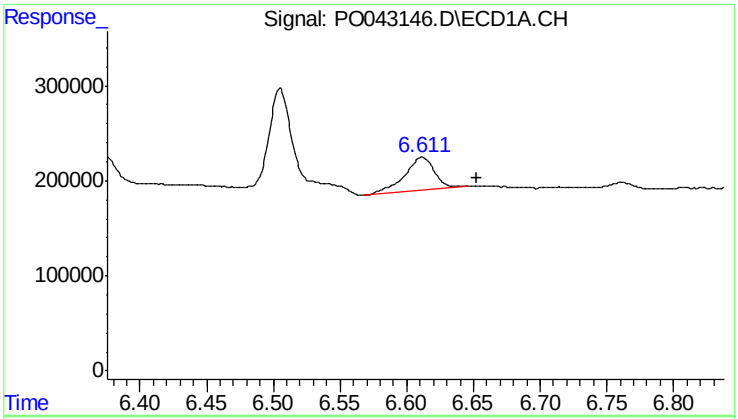
#27 AR-1254-2

R.T.: 6.612 min
Delta R.T.: 0.043 min
Response: 558612
Conc: 64.23 ng/ml



#27 AR-1254-2

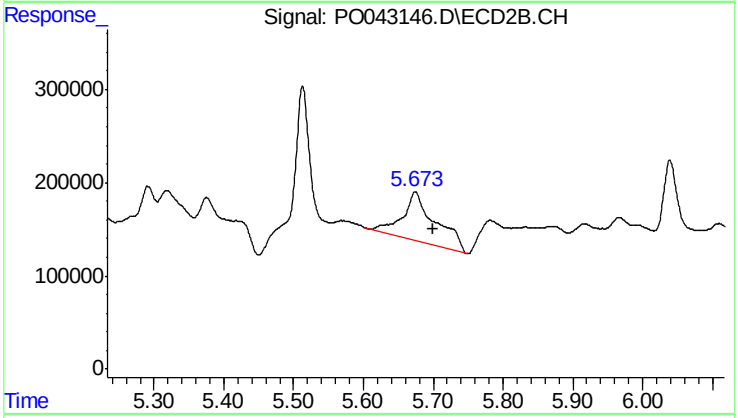
R.T.: 5.318 min
Delta R.T.: 0.007 min
Response: 551342
Conc: 33.34 ng/ml



#28 AR-1254-3

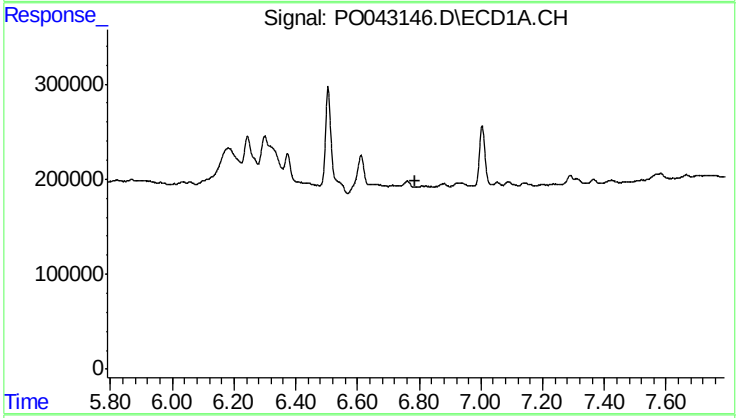
R.T.: 6.612 min
Delta R.T.: -0.041 min
Response: 558612
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



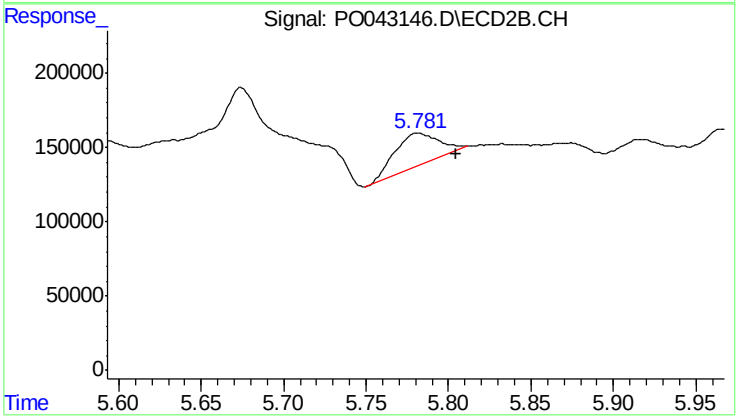
#28 AR-1254-3

R.T.: 5.674 min
Delta R.T.: -0.025 min
Response: 1756910
Conc: 63.86 ng/ml



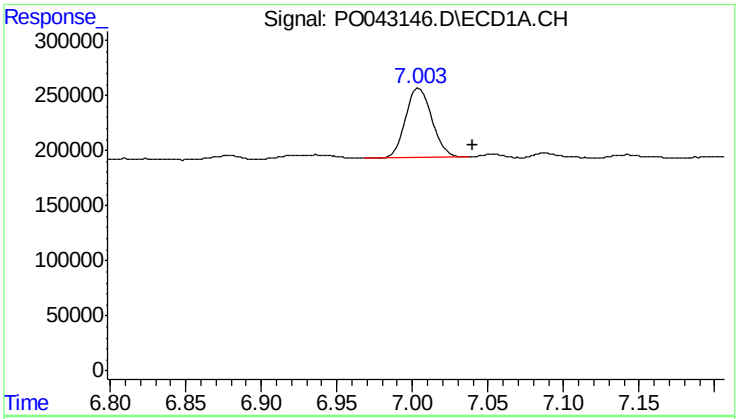
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

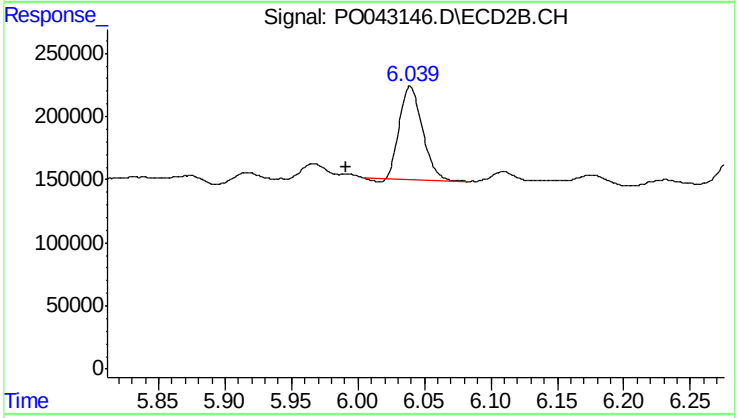
R.T.: 5.782 min
Delta R.T.: -0.023 min
Response: 406731
Conc: 16.85 ng/ml



#32 AR-1260-2

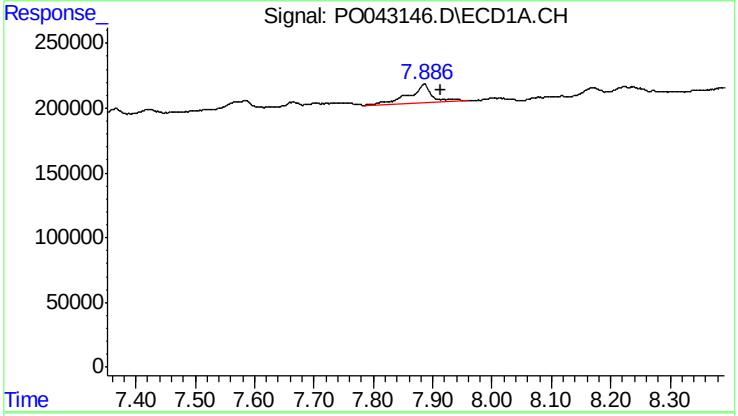
R.T.: 7.004 min
Delta R.T.: -0.036 min
Response: 757035
Conc: 41.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



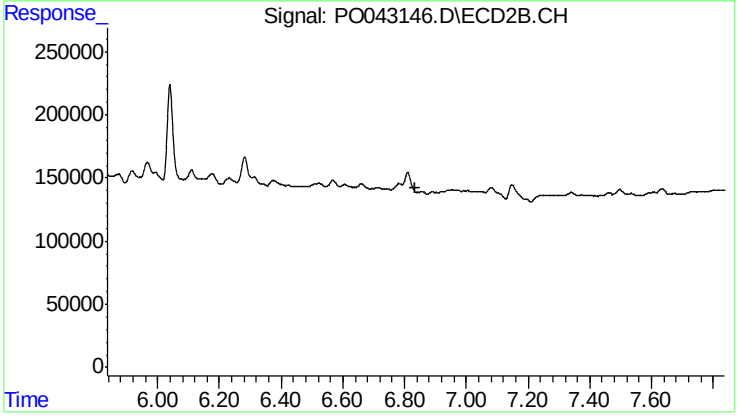
#32 AR-1260-2

R.T.: 6.039 min
Delta R.T.: 0.049 min
Response: 888216
Conc: 26.44 ng/ml



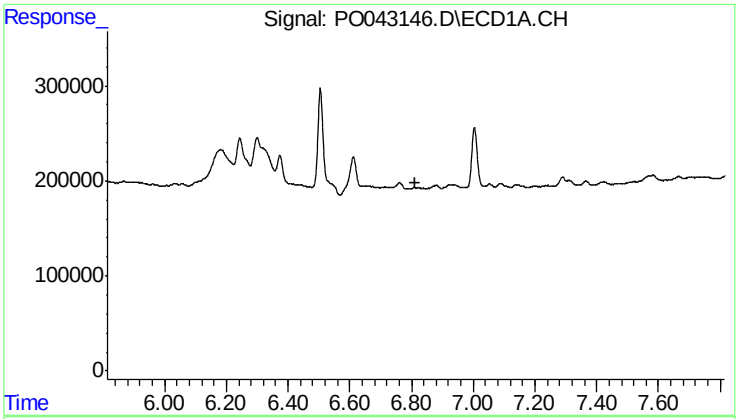
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.029 min
Response: 386975
Conc: 11.45 ng/ml



#35 AR-1260-5

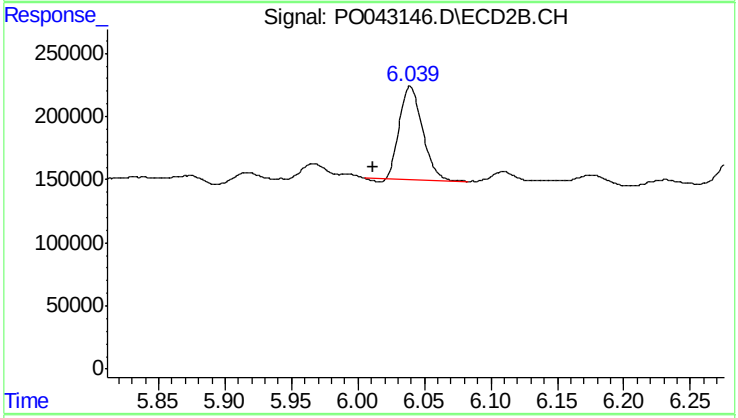
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#36 AR-1262-1

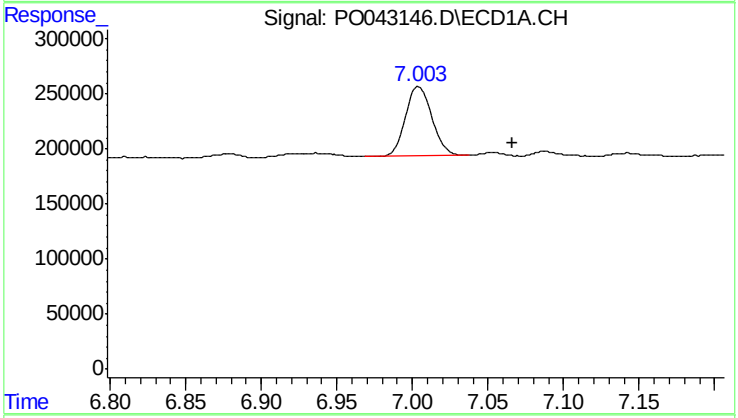
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



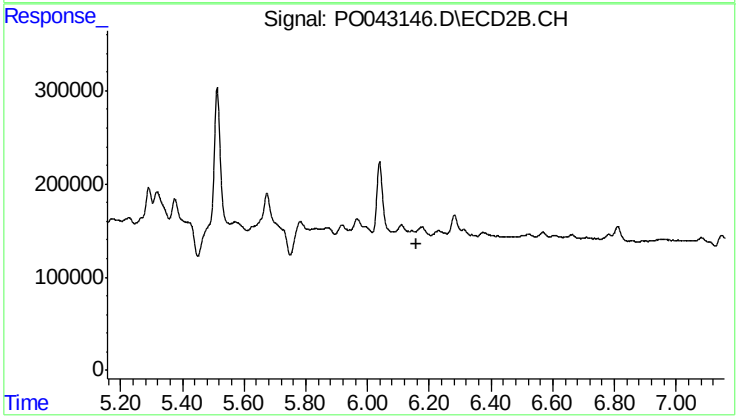
#36 AR-1262-1

R.T.: 6.039 min
Delta R.T.: 0.028 min
Response: 888216
Conc: 39.99 ng/ml



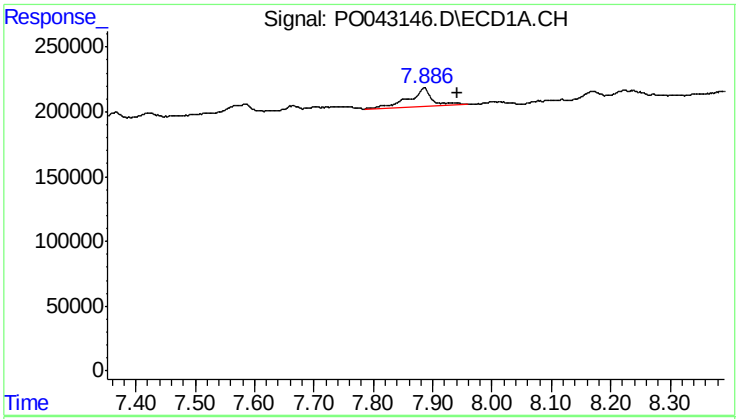
#37 AR-1262-2

R.T.: 7.004 min
Delta R.T.: -0.063 min
Response: 757035
Conc: 65.02 ng/ml



#37 AR-1262-2

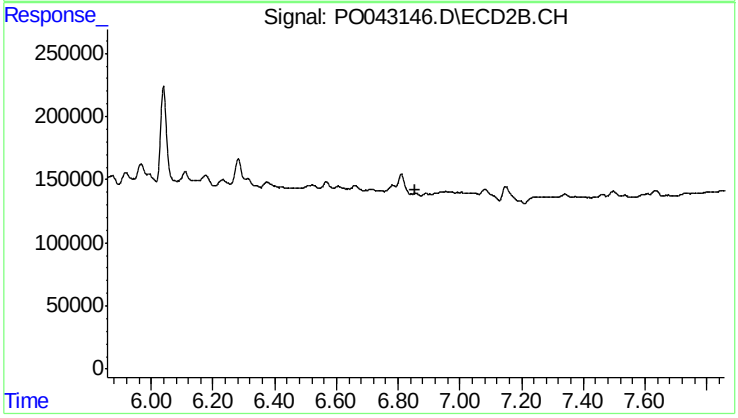
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.886 min
Delta R.T.: -0.055 min
Response: 386975
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.