Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 9:37
Operator : DD\AJ
Sample : L3801-06DL2 2500X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:00:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.023	0	339040	N.D.	298.800	#
7)	L1 AR-1016-5	6.156	5.243	290671	309853	145.807	215.212	#
14)	L3 AR-1232-4	0.000	5.064	0	93996	N.D.	193.009	#
15)	L3 AR-1232-5	5.944	5.243	550387	309853	943.476	529.769	#
19)	L4 AR-1242-4	0.000	5.064	0	93996	N.D.	96.015	#
20)	L4 AR-1242-5	6.618	5.618	649413	907500	313.683	687.572	#
22)	L5 AR-1248-2	5.944	5.023	550387	339040	238.214	228.439	
23)	L5 AR-1248-3	6.156	5.064	290671	93996	106.014	67.745	#
24)	L5 AR-1248-4	6.580	5.243	815759	309853	222.443	174.164	
25)	L5 AR-1248-5	6.618	5.638f	649413	569233	194.680	328.432	#
26)	L6 AR-1254-1	6.553	5.618	1812044	907500	499.125	318.578	#
27)	L6 AR-1254-2	6.775	5.778	2094524	820702	372.317	327.366	
28)	L6 AR-1254-3	7.151	6.188	2145068	1382266	372.475	344.505	
29)	L6 AR-1254-4	7.447	6.429	2190504	1191245	401.038	407.195	
30)	L6 AR-1254-5	7.867	6.851	1834688	1419757	348.715	365.888	
31)	L7 AR-1260-1	7.314	6.325	756592	670756	177.572	238.788	#
32)	L7 AR-1260-2	7.580	6.524	1164777	695575	174.907	186.800	
33)	L7 AR-1260-3	7.926	6.667	189813	499350	34.080	156.339	#
34)	L7 AR-1260-4	8.159	7.148	785230	56414	148.196	20.320	#
35)	L7 AR-1260-5	8.479	7.399	310573	181219	25.411	23.140	
36)	L8 AR-1262-1	7.926	6.851	189813	1419757	23.798	670.330	#
37)	L8 AR-1262-2	8.479	7.399	310573	181219	23.512	22.086	
38)	L8 AR-1262-3	8.770f	0.000	208609	0	36.140	N.D.	#
39)	L8 AR-1262-4	8.812f	7.737	55681	142322	16.972	23.961	#
41)	L9 AR-1268-1	8.770f	0.000	208609	0	13.021	N.D.	#
42)	L9 AR-1268-2	8.812f	7.737	55681	142322	4.131	16.315	#
43)	L9 AR-1268-3	0.000	7.945	0	74832	N.D.	10.000	#

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

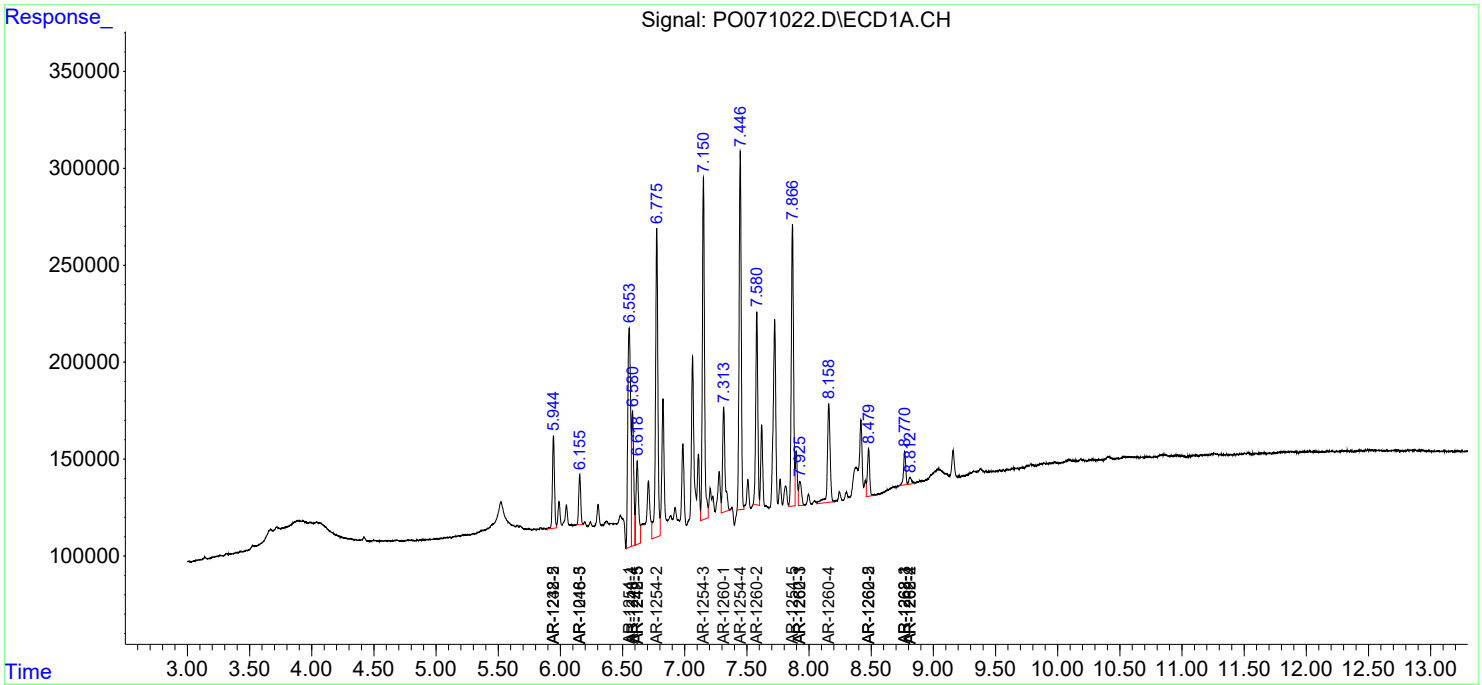
Quantitation Report (Not Reviewed)

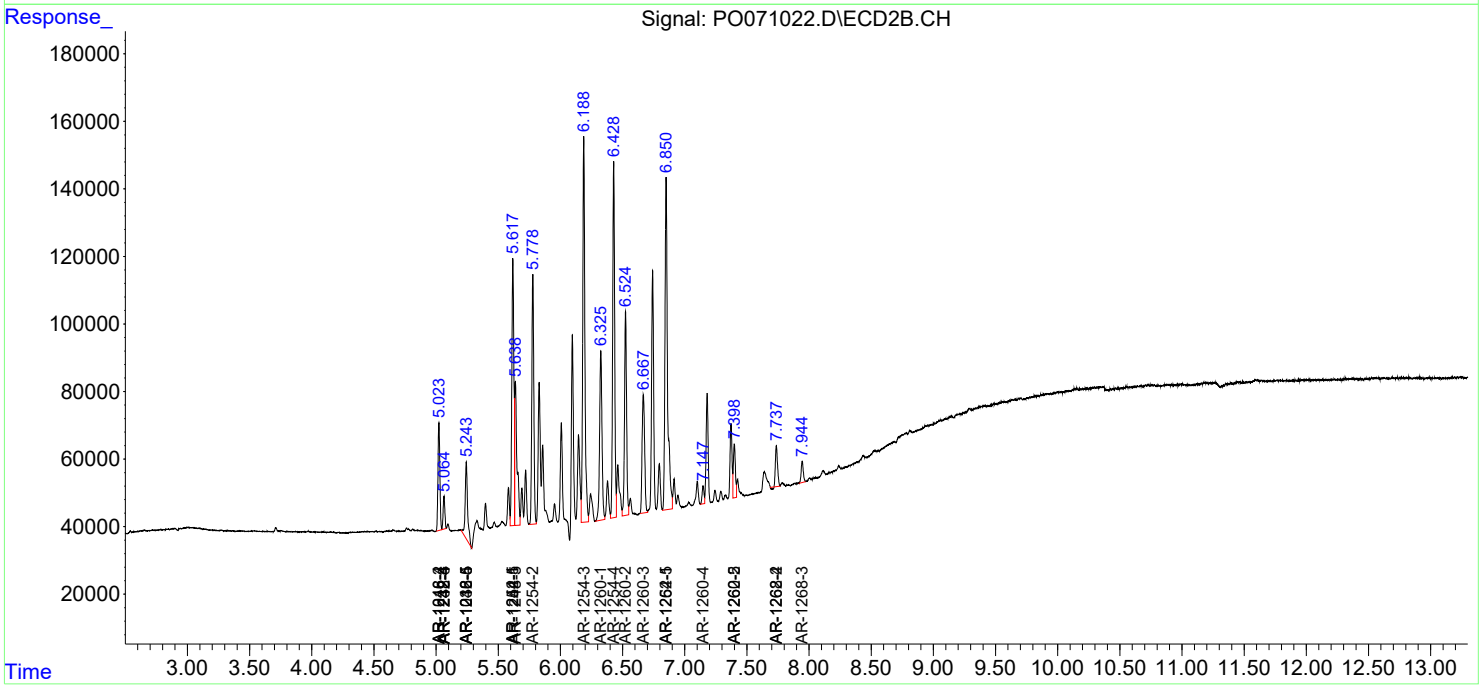
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 9:37
Operator : DD\AJ
Sample : L3801-06DL2 2500X
Misc :
ALS Vial : 5 Sample Multiplier: 1

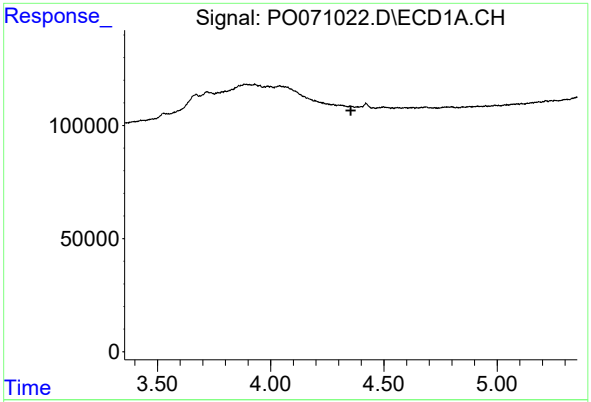
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:00:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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



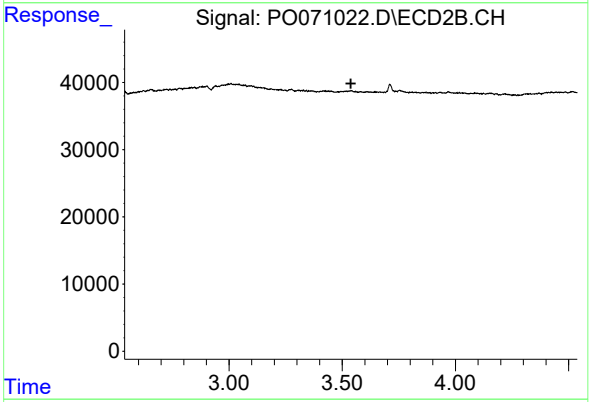




#1 Tetrachloro-m-xylene

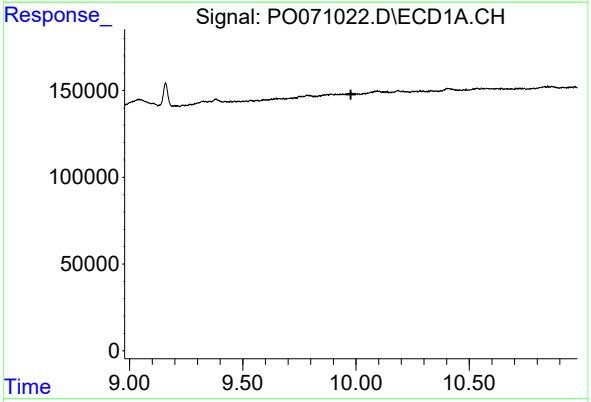
R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



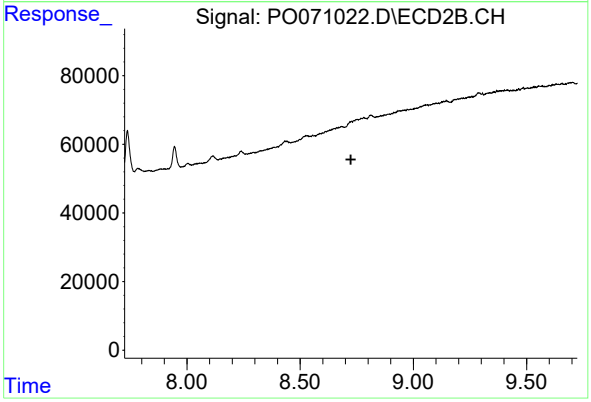
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.538 min
Response: 0
Conc: N.D.



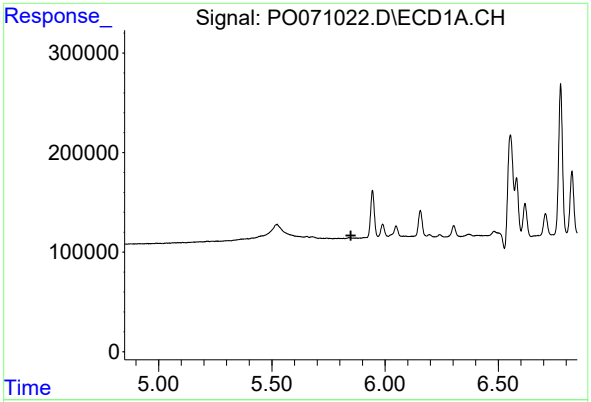
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

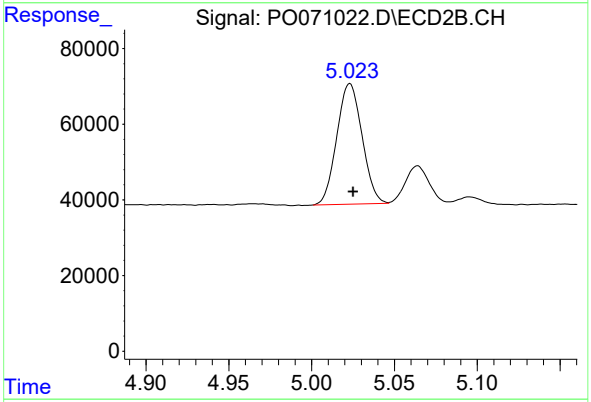
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#6 AR-1016-4

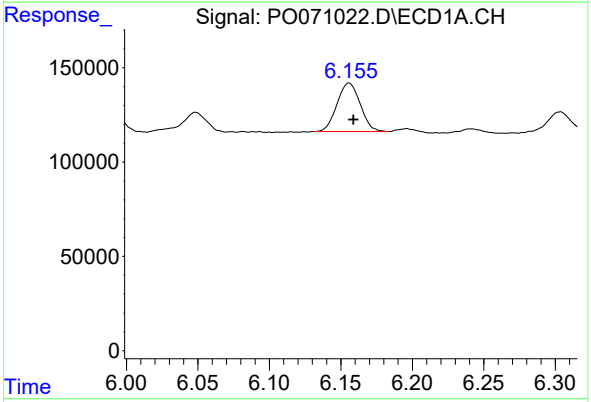
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



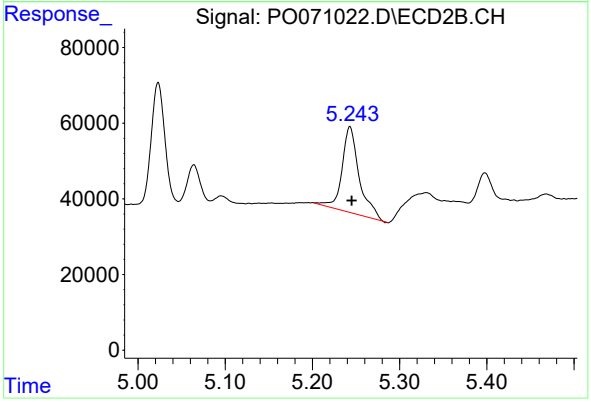
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 339040
Conc: 298.80 ng/ml



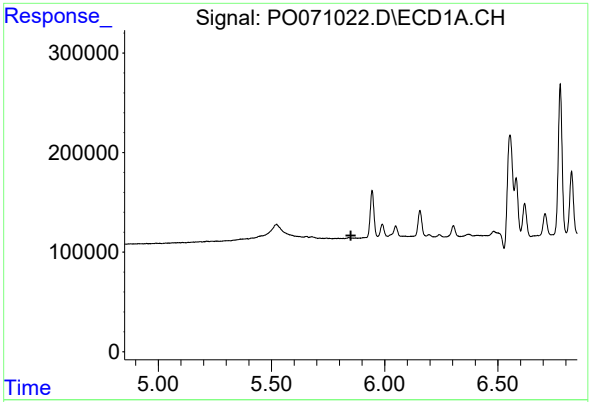
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 290671
Conc: 145.81 ng/ml



#7 AR-1016-5

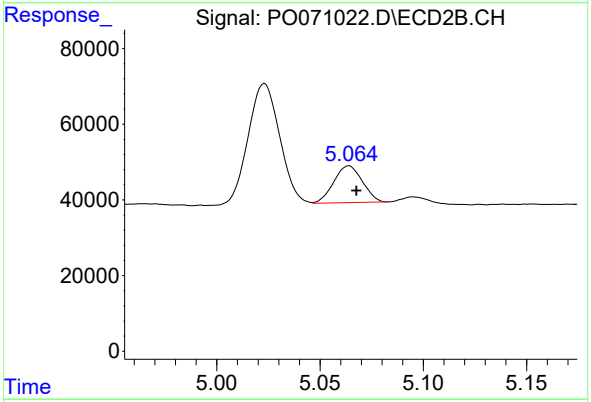
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 309853
Conc: 215.21 ng/ml



#14 AR-1232-4

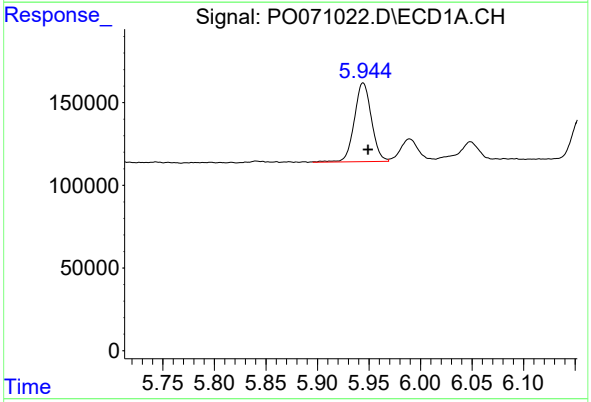
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



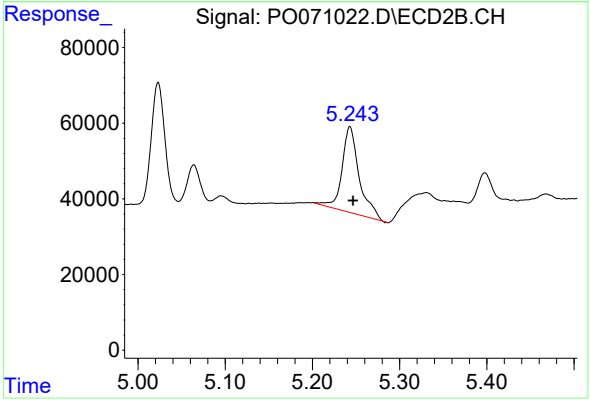
#14 AR-1232-4

R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 93996
Conc: 193.01 ng/ml



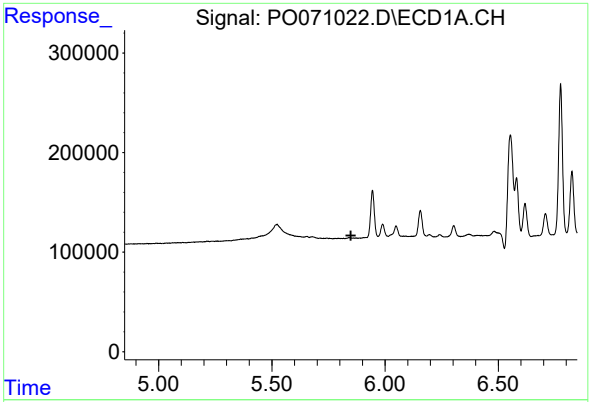
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 550387
Conc: 943.48 ng/ml



#15 AR-1232-5

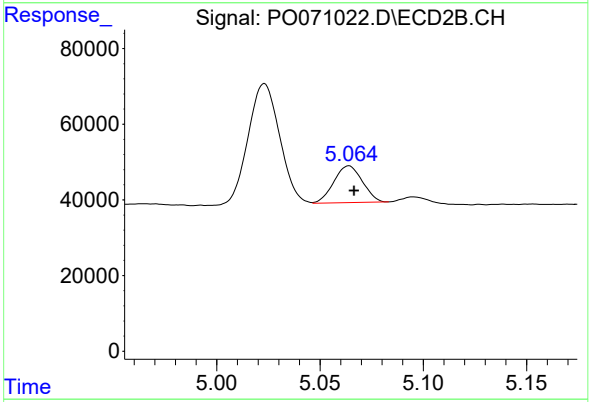
R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 309853
Conc: 529.77 ng/ml



#19 AR-1242-4

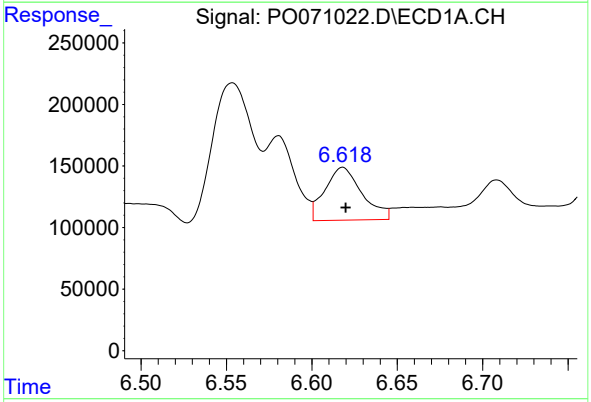
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



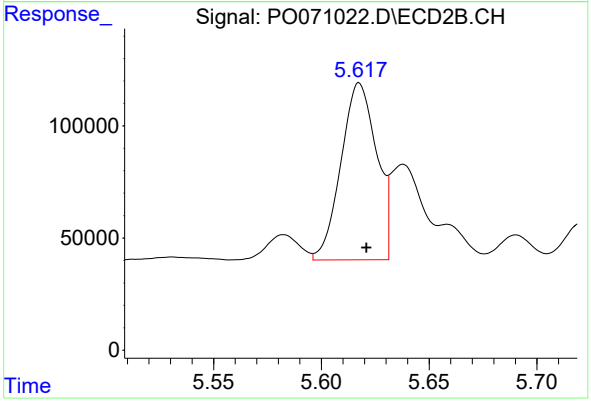
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 93996
Conc: 96.02 ng/ml



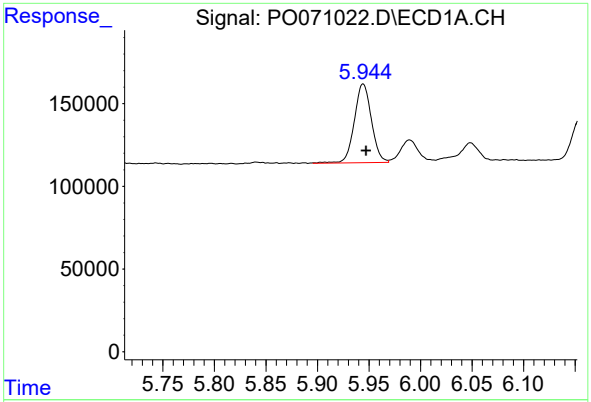
#20 AR-1242-5

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 649413
Conc: 313.68 ng/ml



#20 AR-1242-5

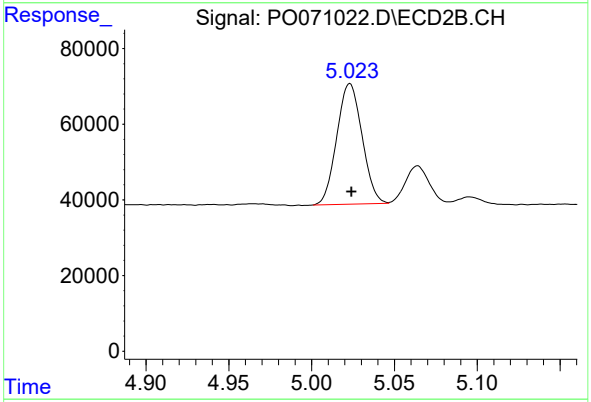
R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 907500
Conc: 687.57 ng/ml



#22 AR-1248-2

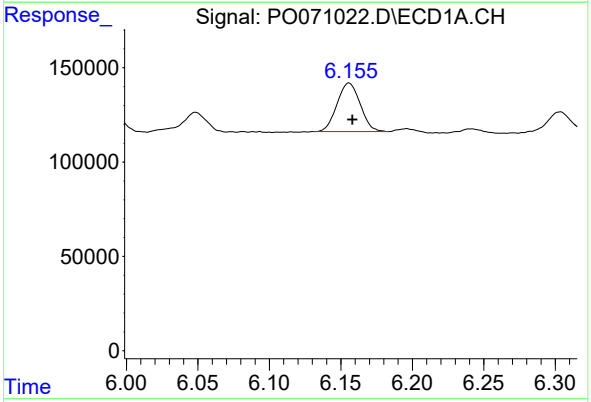
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 550387
Conc: 238.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



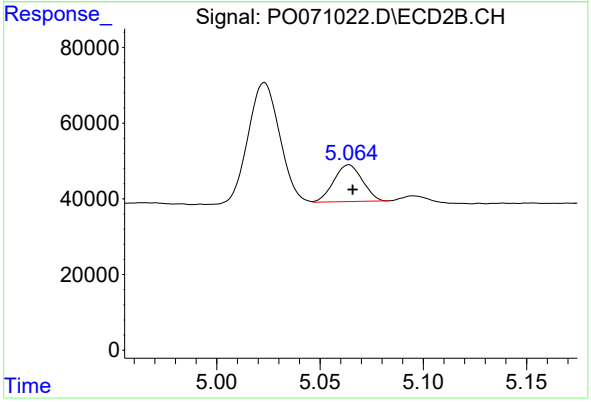
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 339040
Conc: 228.44 ng/ml



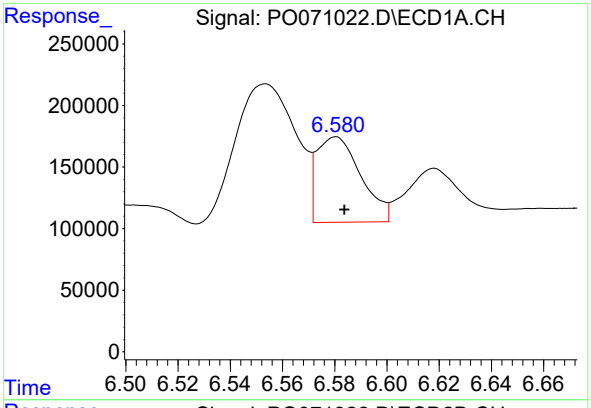
#23 AR-1248-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 290671
Conc: 106.01 ng/ml



#23 AR-1248-3

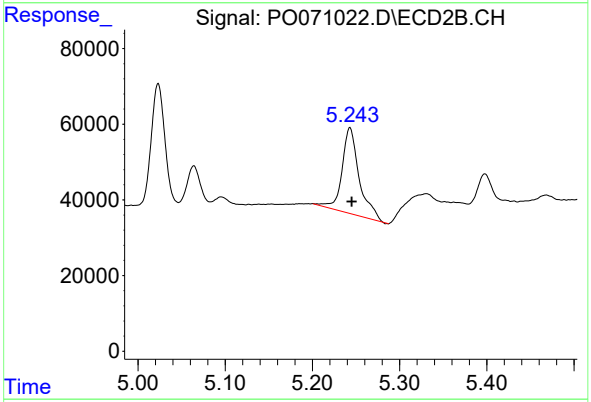
R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 93996
Conc: 67.75 ng/ml



#24 AR-1248-4

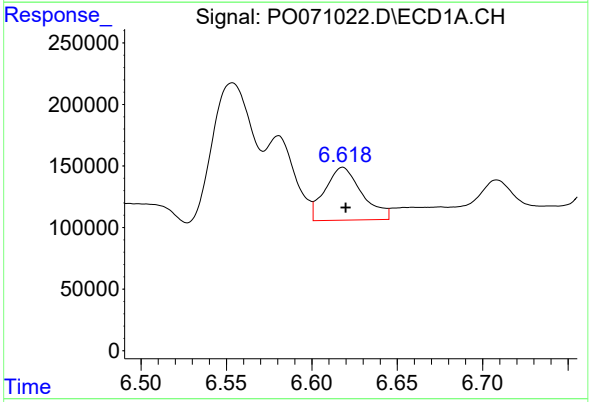
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 815759
Conc: 222.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



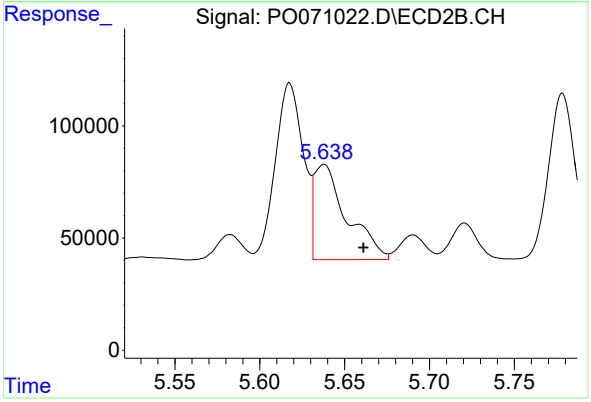
#24 AR-1248-4

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 309853
Conc: 174.16 ng/ml



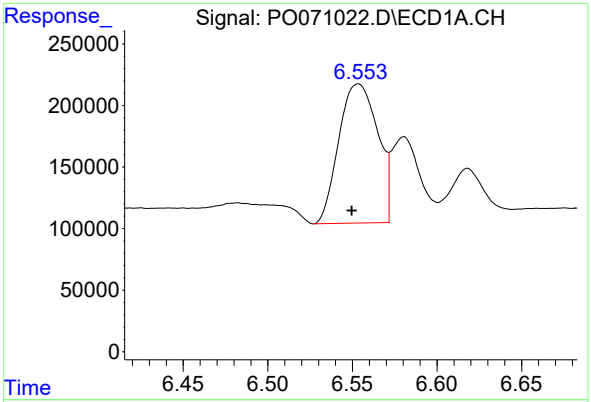
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 649413
Conc: 194.68 ng/ml



#25 AR-1248-5

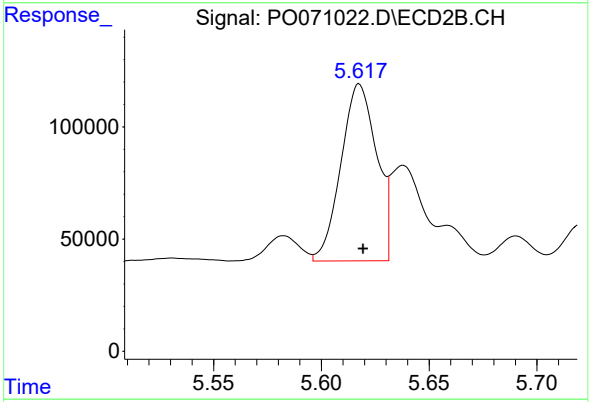
R.T.: 5.638 min
Delta R.T.: -0.023 min
Response: 569233
Conc: 328.43 ng/ml



#26 AR-1254-1

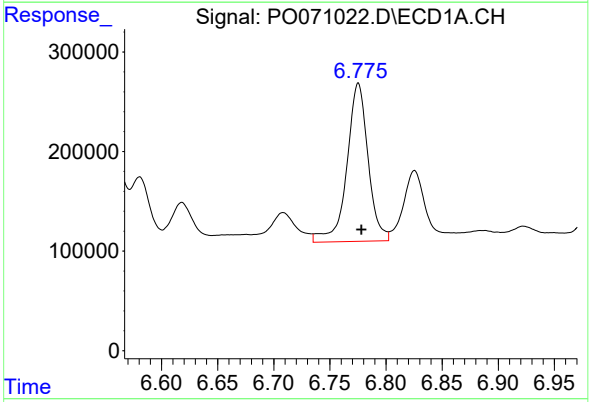
R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 1812044
Conc: 499.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



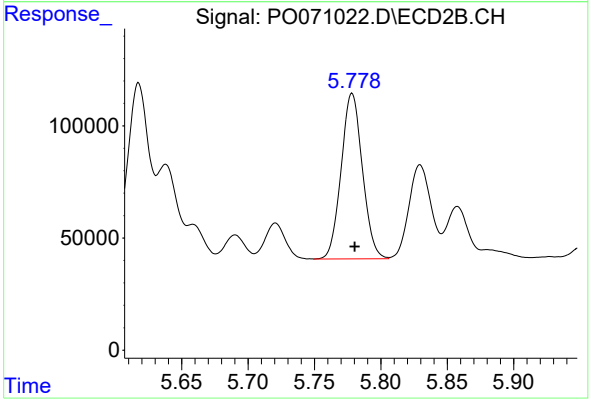
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 907500
Conc: 318.58 ng/ml



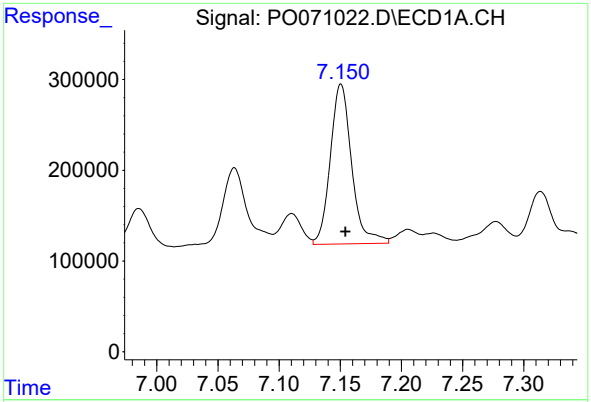
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 2094524
Conc: 372.32 ng/ml



#27 AR-1254-2

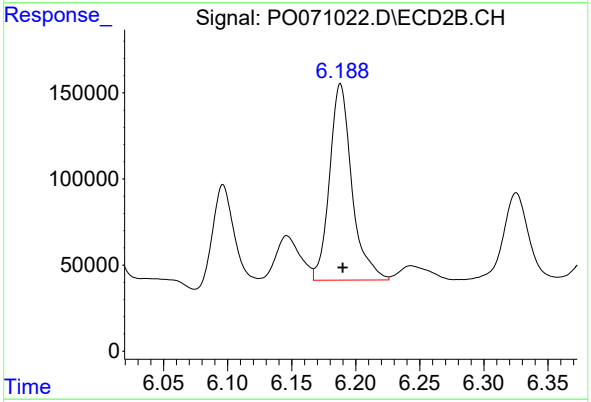
R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 820702
Conc: 327.37 ng/ml



#28 AR-1254-3

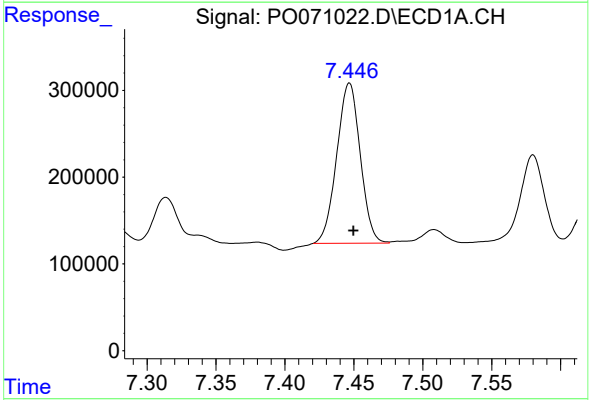
R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 2145068
Conc: 372.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



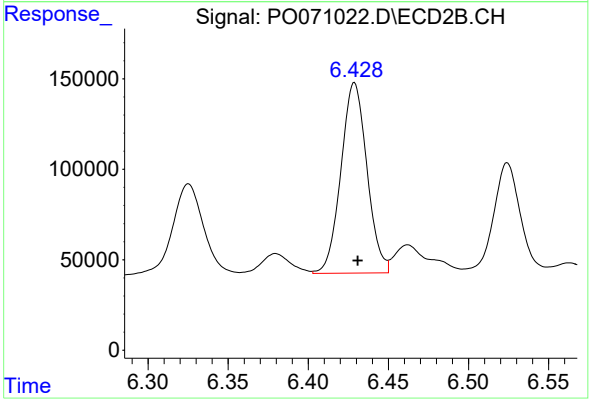
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 1382266
Conc: 344.50 ng/ml



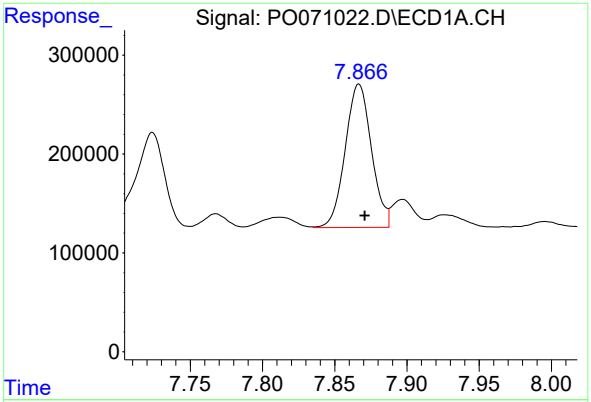
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: -0.003 min
Response: 2190504
Conc: 401.04 ng/ml



#29 AR-1254-4

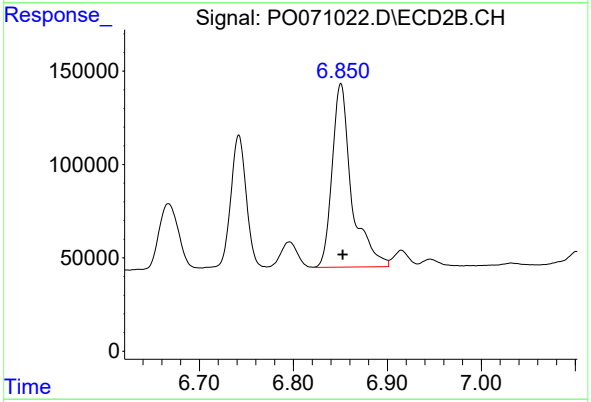
R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 1191245
Conc: 407.19 ng/ml



#30 AR-1254-5

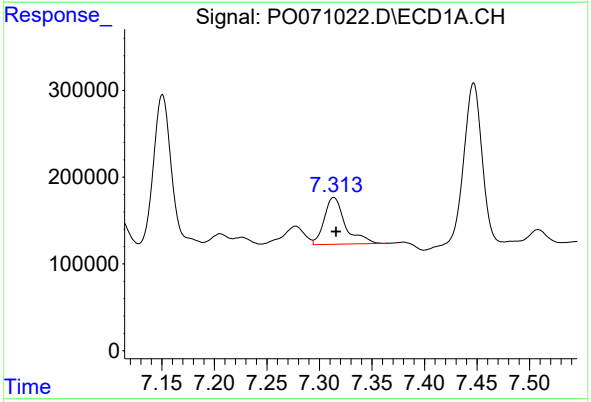
R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 1834688
Conc: 348.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



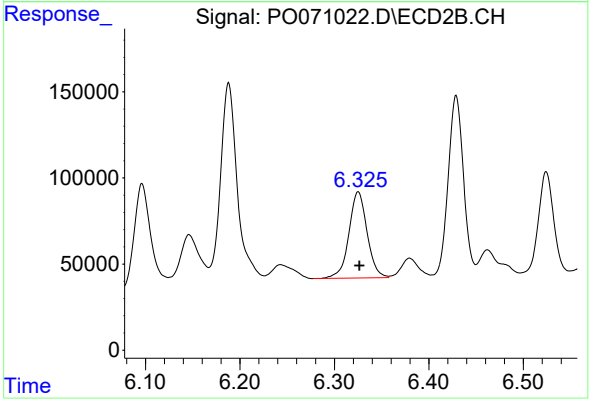
#30 AR-1254-5

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 1419757
Conc: 365.89 ng/ml



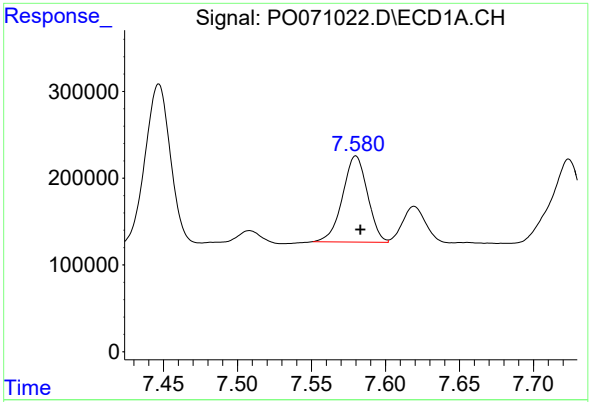
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 756592
Conc: 177.57 ng/ml



#31 AR-1260-1

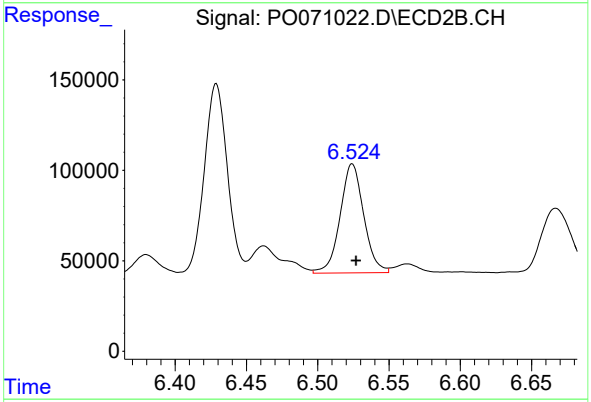
R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 670756
Conc: 238.79 ng/ml



#32 AR-1260-2

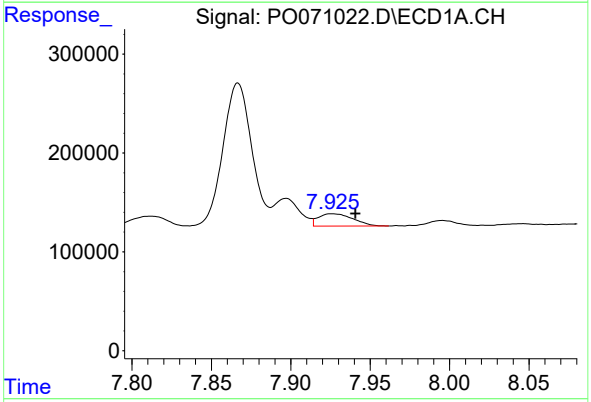
R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 1164777
Conc: 174.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



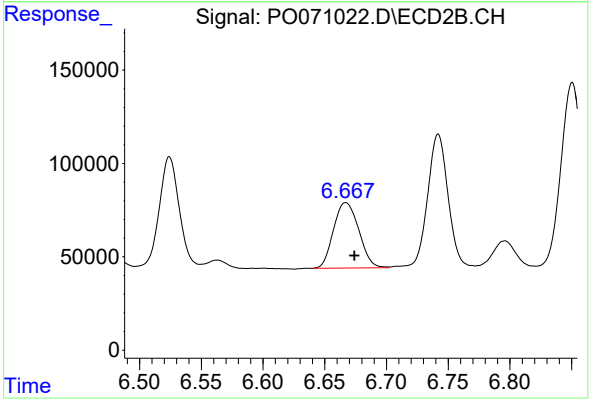
#32 AR-1260-2

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 695575
Conc: 186.80 ng/ml



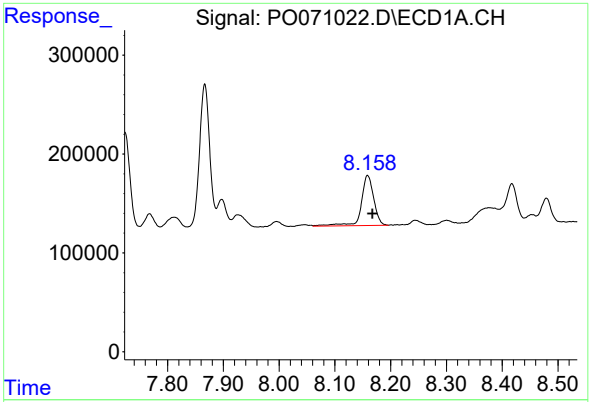
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 189813
Conc: 34.08 ng/ml



#33 AR-1260-3

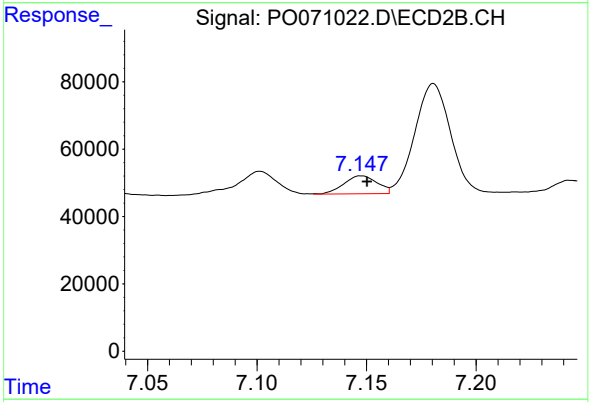
R.T.: 6.667 min
Delta R.T.: -0.007 min
Response: 499350
Conc: 156.34 ng/ml



#34 AR-1260-4

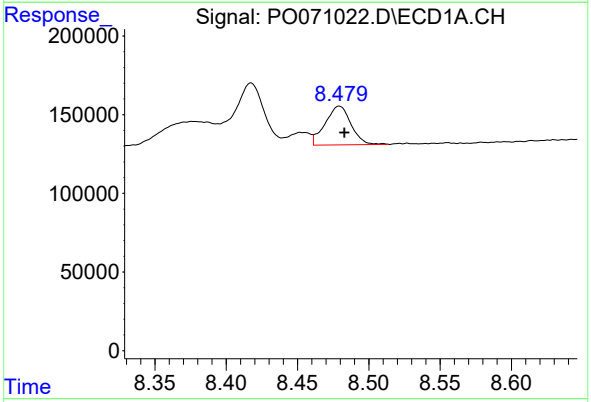
R.T.: 8.159 min
Delta R.T.: -0.009 min
Response: 785230
Conc: 148.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



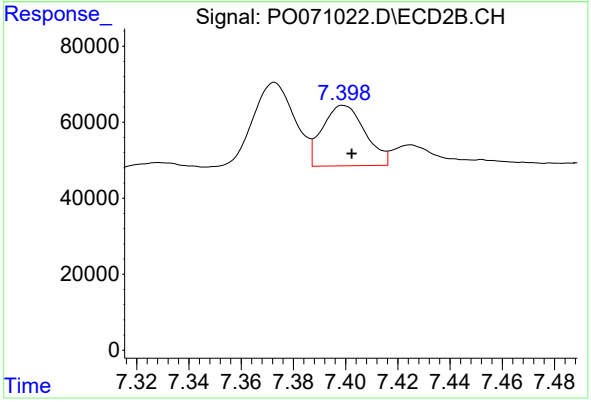
#34 AR-1260-4

R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 56414
Conc: 20.32 ng/ml



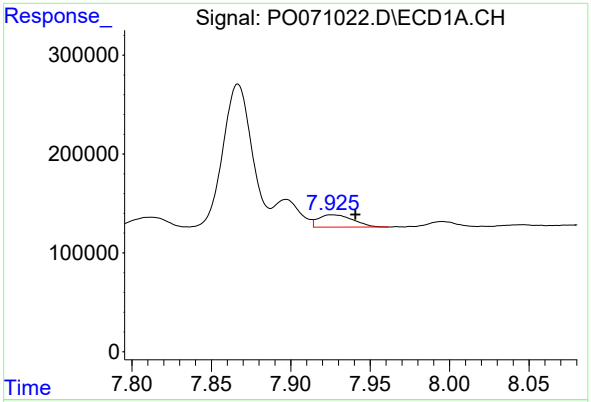
#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 310573
Conc: 25.41 ng/ml



#35 AR-1260-5

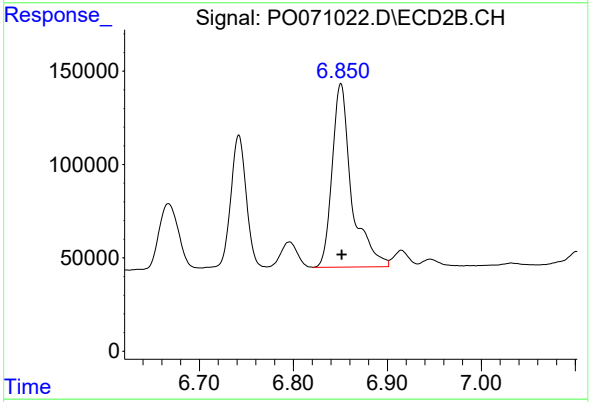
R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 181219
Conc: 23.14 ng/ml



#36 AR-1262-1

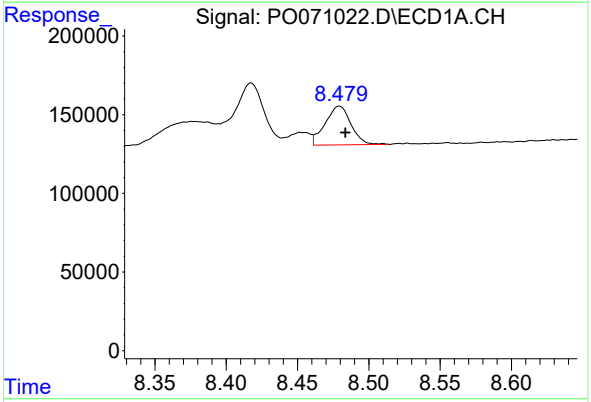
R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 189813
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



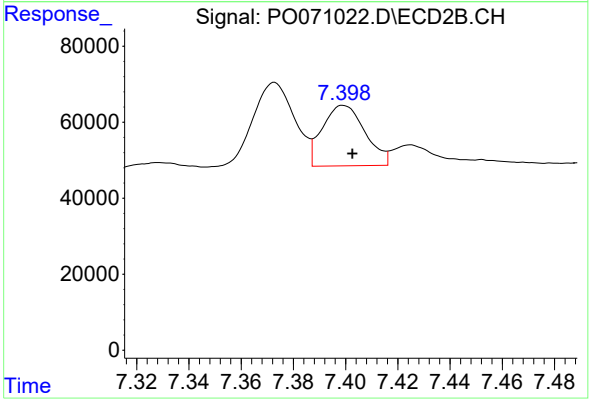
#36 AR-1262-1

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 1419757
Conc: 670.33 ng/ml



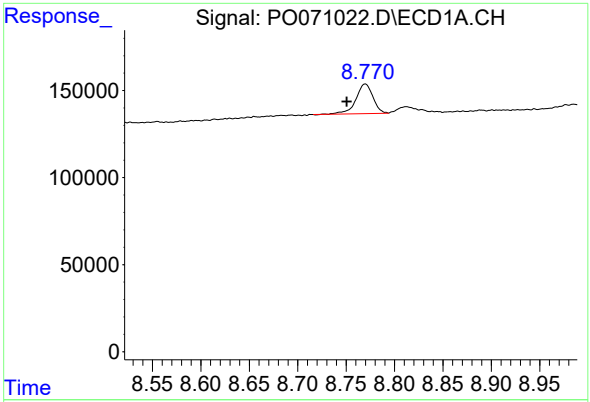
#37 AR-1262-2

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 310573
Conc: 23.51 ng/ml



#37 AR-1262-2

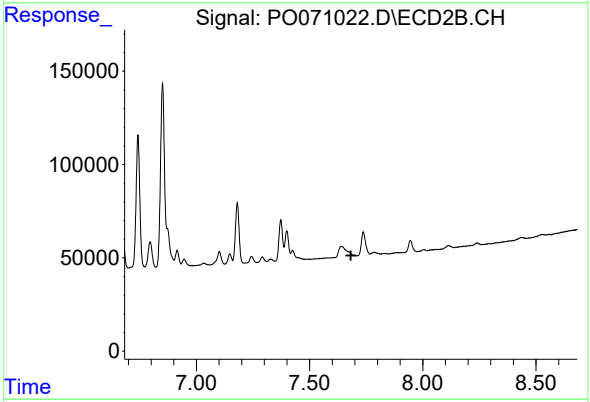
R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 181219
Conc: 22.09 ng/ml



#38 AR-1262-3

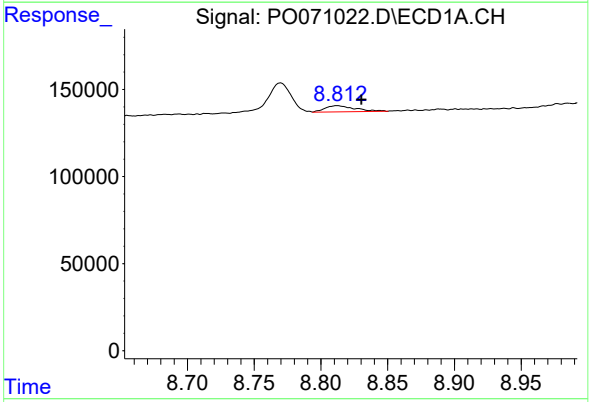
R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 208609
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



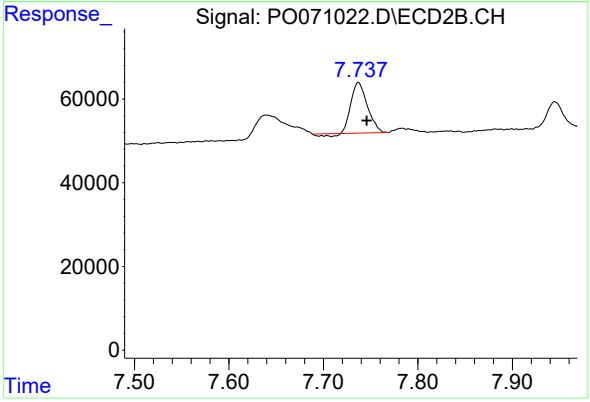
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



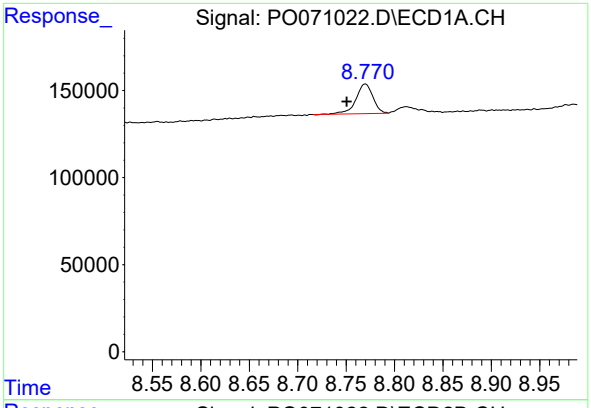
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.018 min
Response: 55681
Conc: 16.97 ng/ml



#39 AR-1262-4

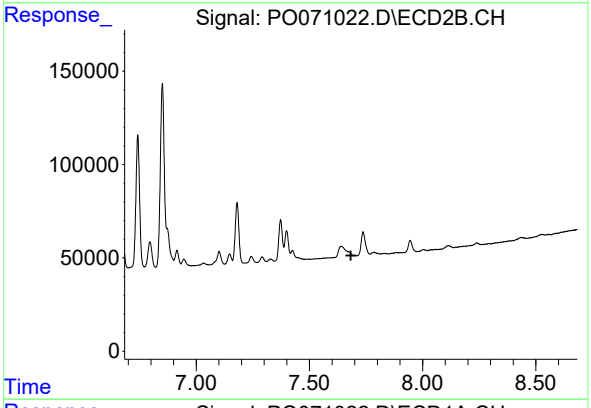
R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 142322
Conc: 23.96 ng/ml



#41 AR-1268-1

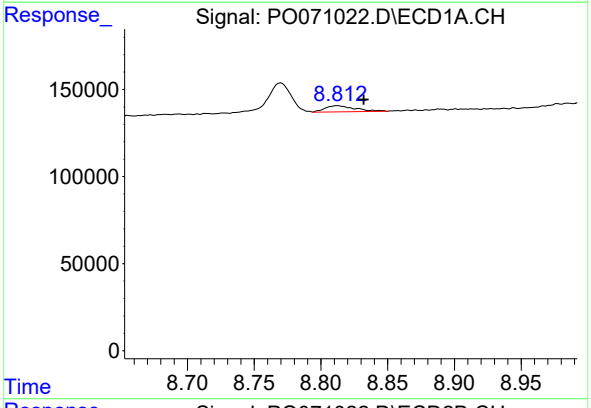
R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 208609
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



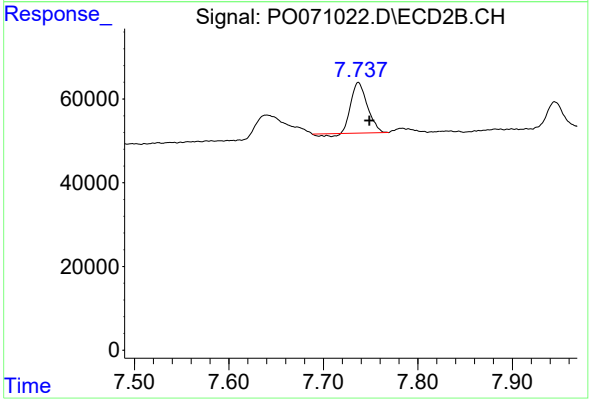
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



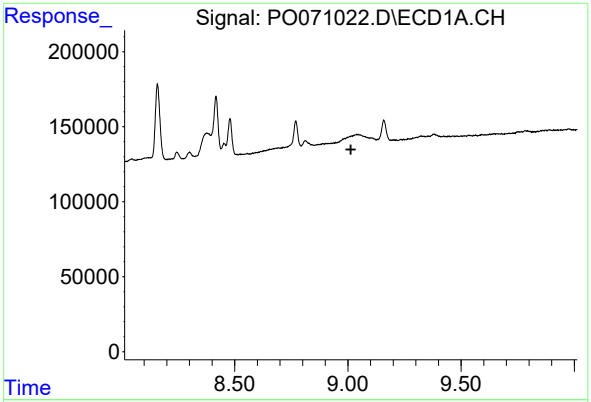
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: -0.020 min
Response: 55681
Conc: 4.13 ng/ml



#42 AR-1268-2

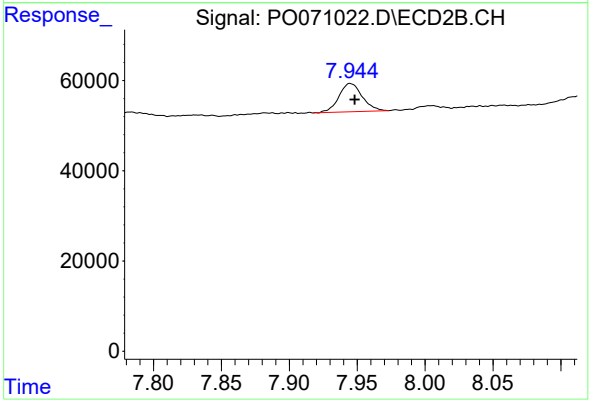
R.T.: 7.737 min
Delta R.T.: -0.012 min
Response: 142322
Conc: 16.32 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 74832
Conc: 10.00 ng/ml