Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032320\
Data File : PO067395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 15:24
Operator : DD\AJ
Sample : L2007-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:54:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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							
1)	SA Tetrachlo...	4.940	3.950	508892	831548	23.944	23.787	
2)	SA Decachlor...	10.921	9.243	420452	599108	14.633	15.359	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.451	0	86766	N.D.	88.017	#
11)	L3 AR-1232-1	0.000	4.451	0	86766	N.D.	119.892	#
20)	L4 AR-1242-5	0.000	6.080	0	74788	N.D.	69.936	#
25)	L5 AR-1248-5	0.000	6.080	0	74788	N.D.	59.620	#
26)	L6 AR-1254-1	0.000	6.080	0	74788	N.D.	38.411	#
27)	L6 AR-1254-2	7.455	6.238	128506	63987	95.831	37.123	#
28)	L6 AR-1254-3	0.000	6.658	0	98736	N.D.	35.204	#
29)	L6 AR-1254-4	0.000	6.897	0	54323	N.D.	29.521	#
30)	L6 AR-1254-5	8.498	7.328	311572	1006544	252.667	405.660	#
31)	L7 AR-1260-1	7.942	6.797	154729	242259	127.540	113.058	
32)	L7 AR-1260-2	8.205	6.993	448233	403155	299.338	152.569	#
33)	L7 AR-1260-3	8.570	7.147	198007	277181	171.755	113.578	#
34)	L7 AR-1260-4	8.800	7.630	243302	332578	181.162	156.684	
35)	L7 AR-1260-5	9.123	7.877	426445	772641	150.073	154.982	
36)	L8 AR-1262-1	8.570	7.328	198007	1006544	135.977	700.504	#
37)	L8 AR-1262-2	9.123	7.877	426445	772641	154.310	167.380	
38)	L8 AR-1262-3	9.453	8.165	308274	222543	158.593	111.465	#
39)	L8 AR-1262-4	9.505	8.226	166269	609505	113.563	173.697	#
40)	L8 AR-1262-5	10.183	8.723	127342	233689	116.640	137.559	
41)	L9 AR-1268-1	9.453	8.165	308274	222543	94.208	41.937	#
42)	L9 AR-1268-2	9.505	8.226	166269	609505	54.452	128.143	#
43)	L9 AR-1268-3	0.000	8.438	0	41601	N.D.	10.621	#
44)	L9 AR-1268-4	10.183	8.723	127342	233689	104.919	124.958	
45)	L9 AR-1268-5	0.000	9.001	0	132257	N.D.	10.953	#

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

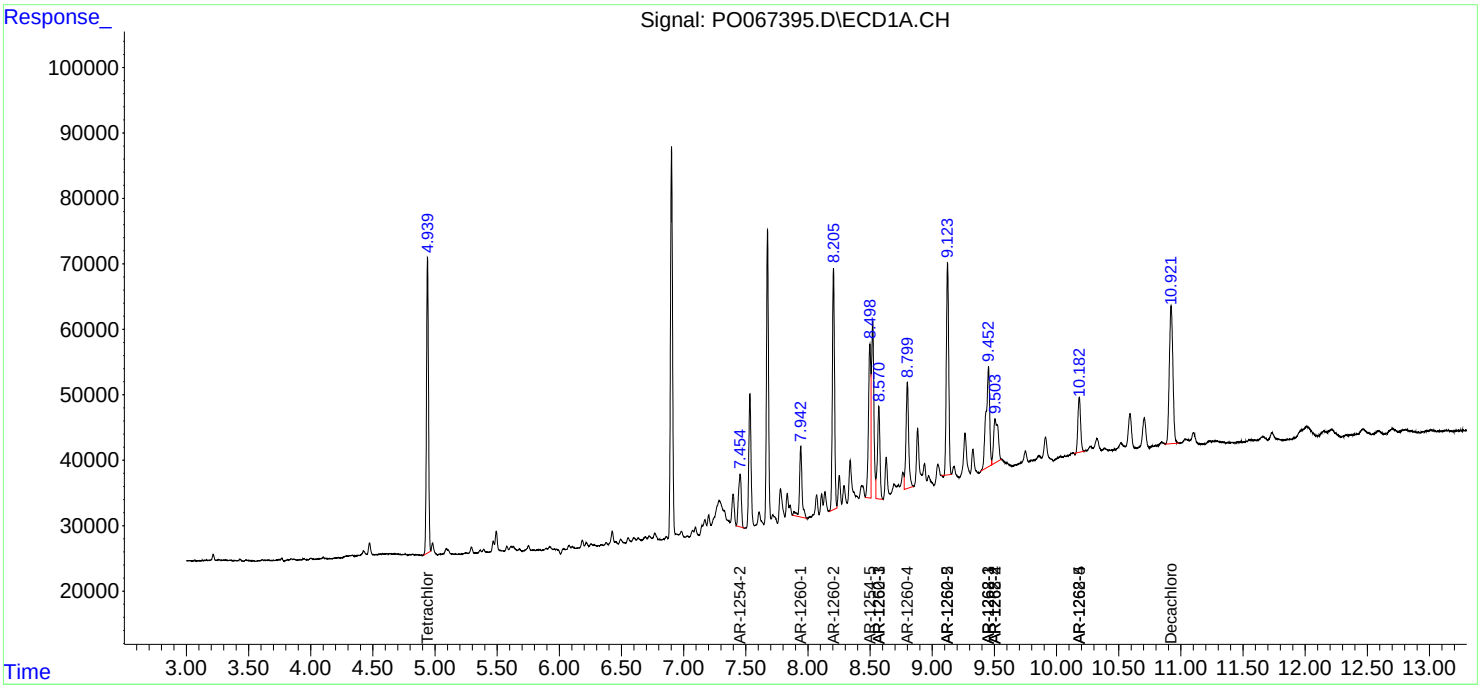
Quantitation Report (Not Reviewed)

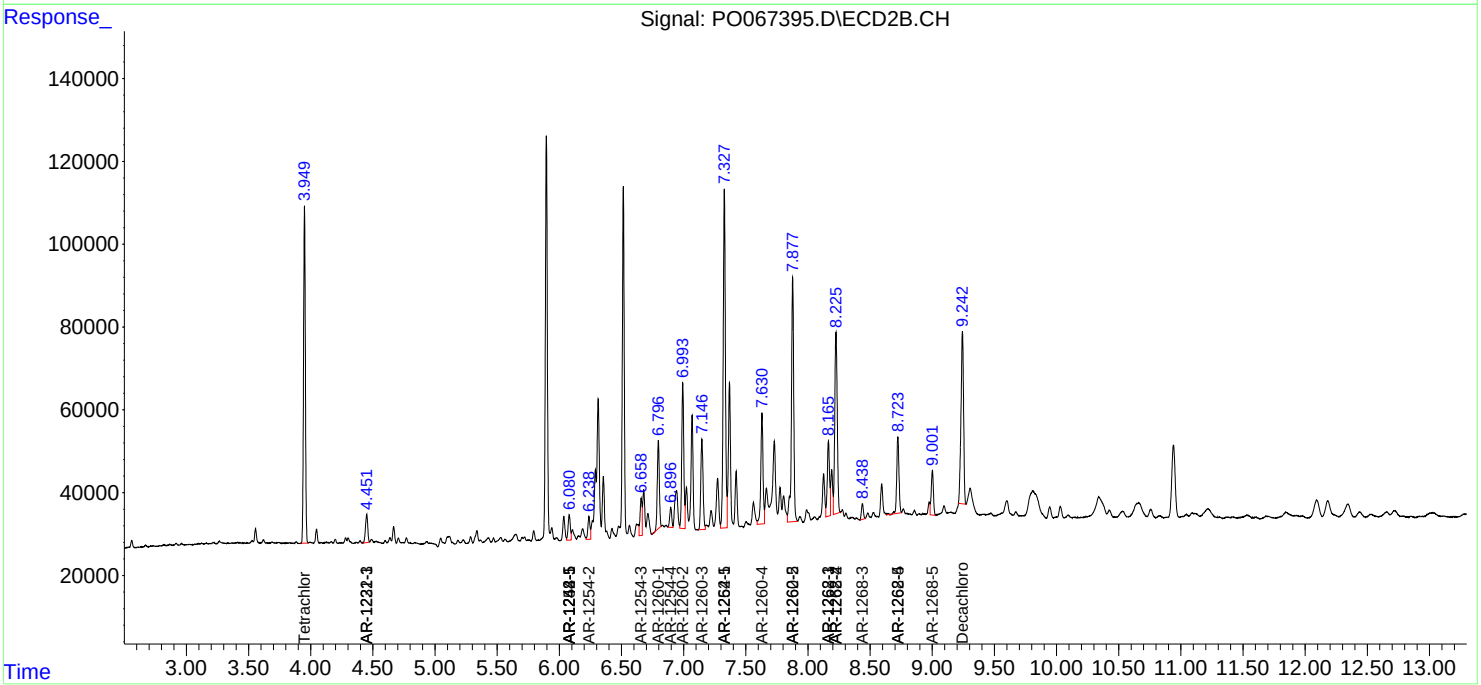
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032320\
Data File : PO067395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 15:24
Operator : DD\AJ
Sample : L2007-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

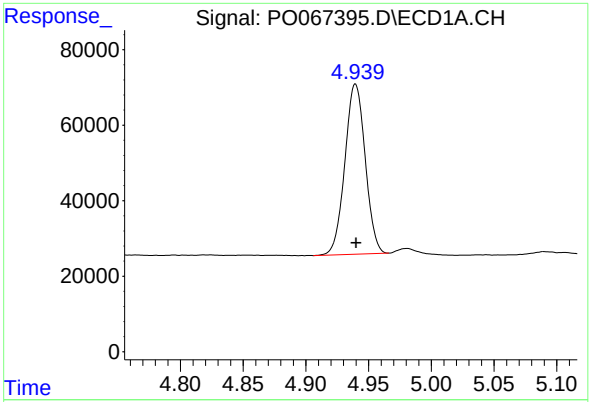
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:54:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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



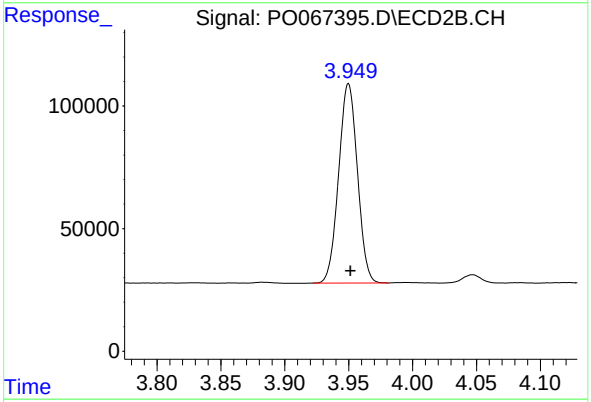




#1 Tetrachloro-m-xylene

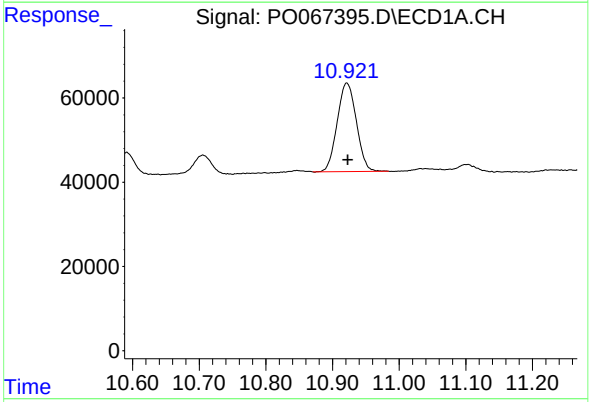
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 508892
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



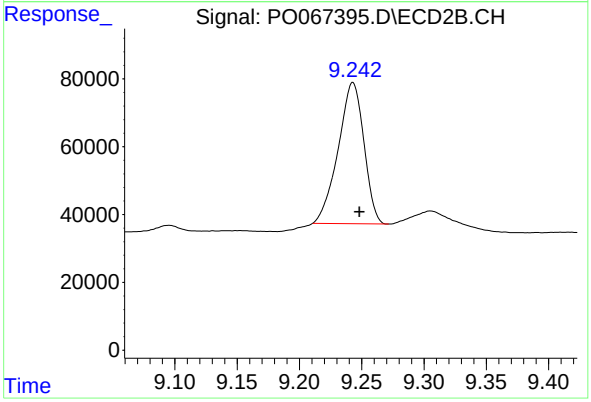
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 831548
Conc: 23.79 ng/ml



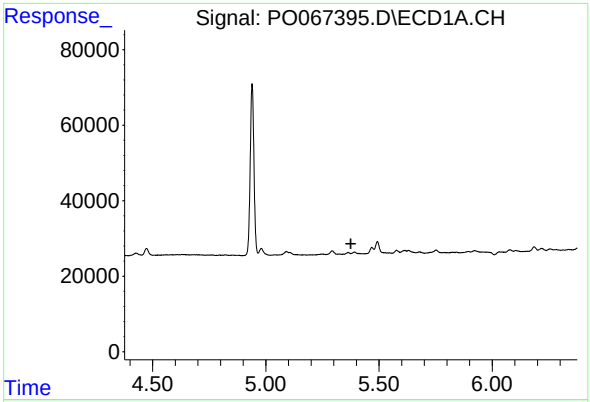
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.001 min
Response: 420452
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

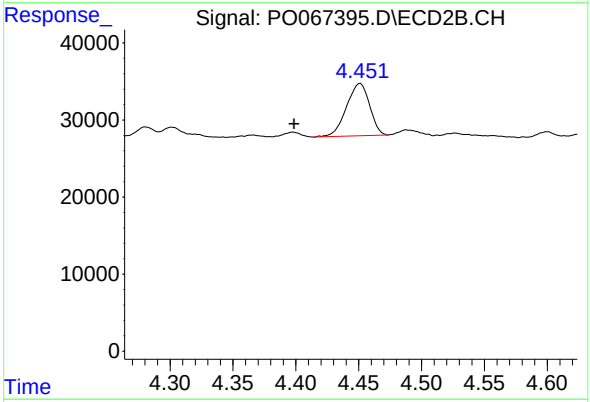
R.T.: 9.243 min
Delta R.T.: -0.005 min
Response: 599108
Conc: 15.36 ng/ml



#10 AR-1221-3

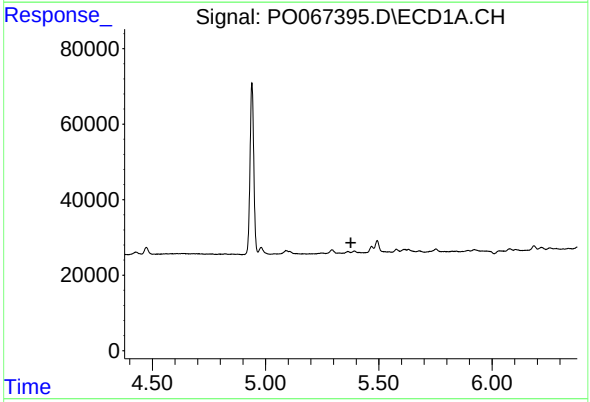
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



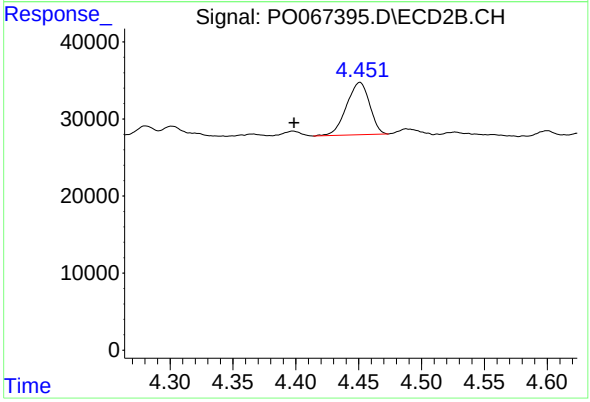
#10 AR-1221-3

R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 86766
Conc: 88.02 ng/ml



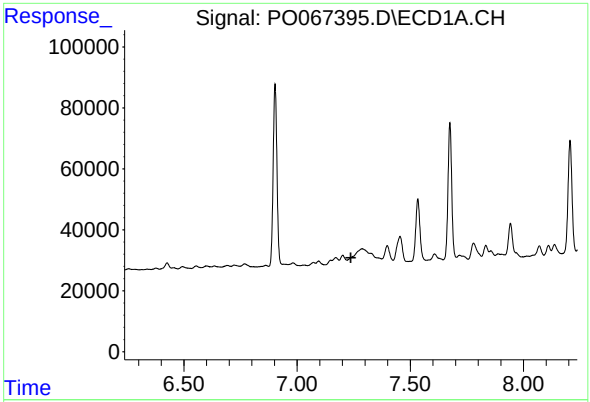
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

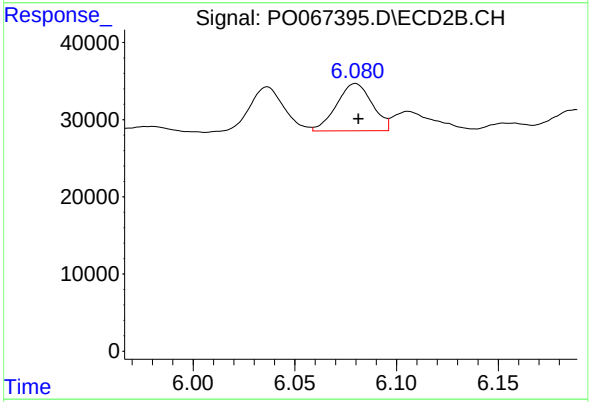
R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 86766
Conc: 119.89 ng/ml



#20 AR-1242-5

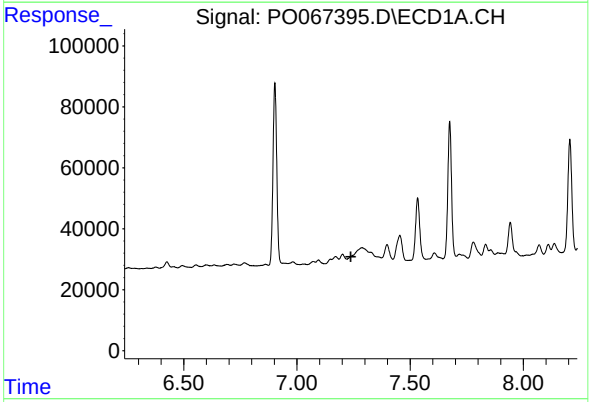
R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



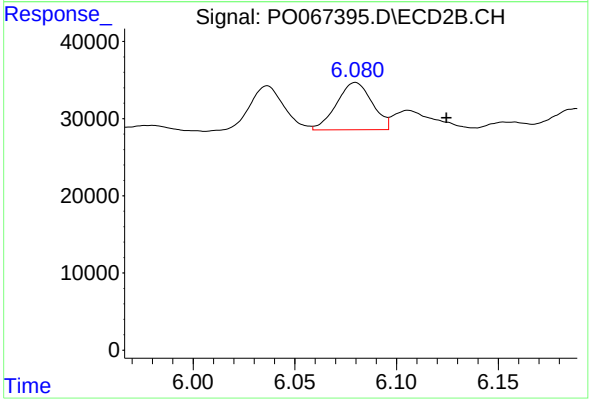
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 74788
Conc: 69.94 ng/ml



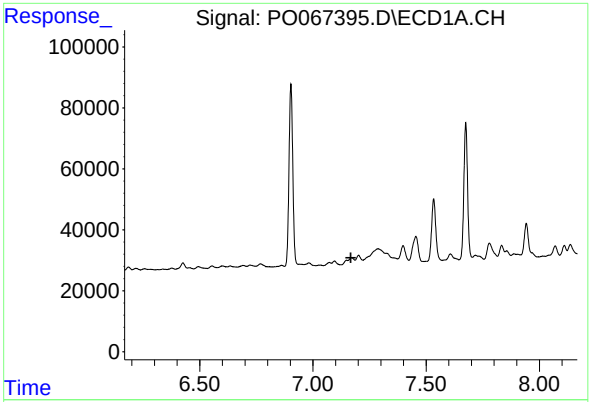
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

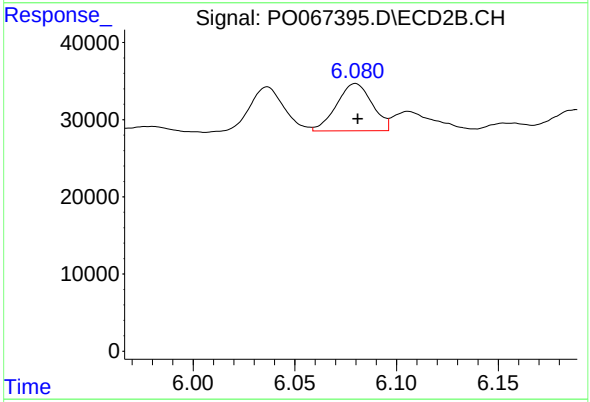
R.T.: 6.080 min
Delta R.T.: -0.045 min
Response: 74788
Conc: 59.62 ng/ml



#26 AR-1254-1

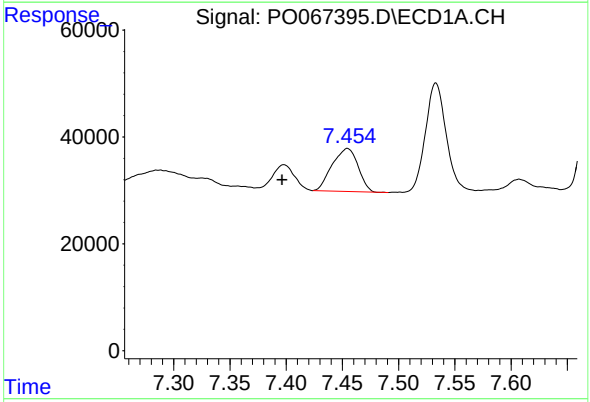
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



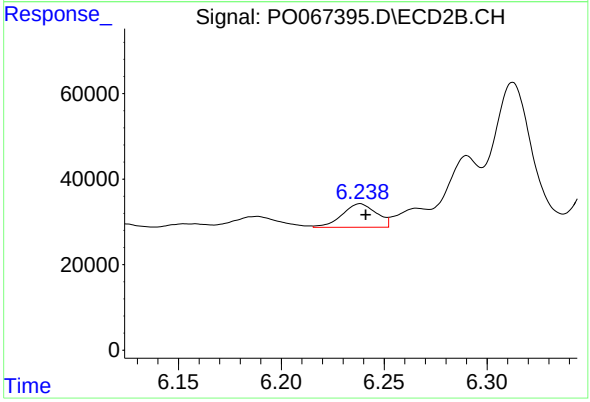
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 74788
Conc: 38.41 ng/ml



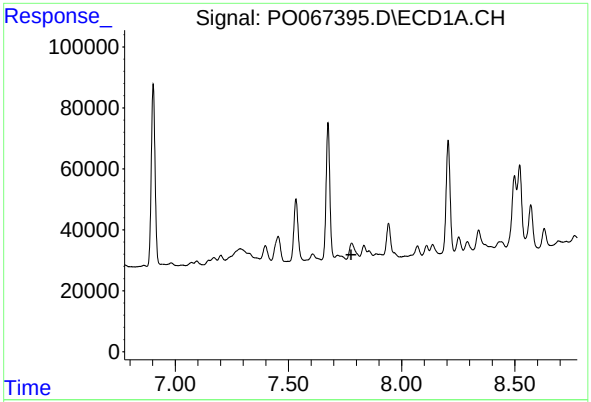
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: 0.058 min
Response: 128506
Conc: 95.83 ng/ml



#27 AR-1254-2

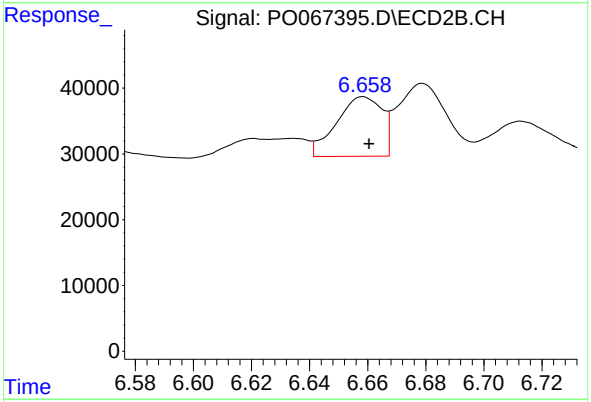
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 63987
Conc: 37.12 ng/ml



#28 AR-1254-3

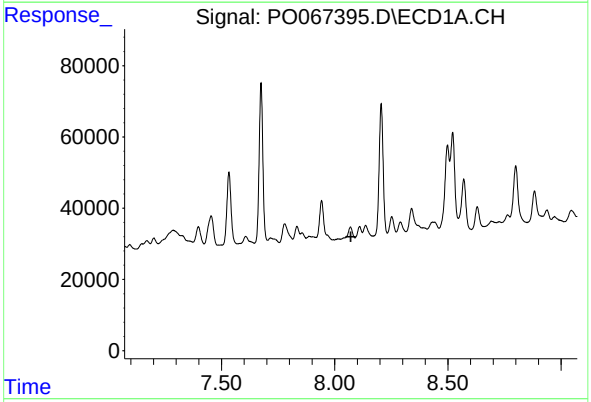
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



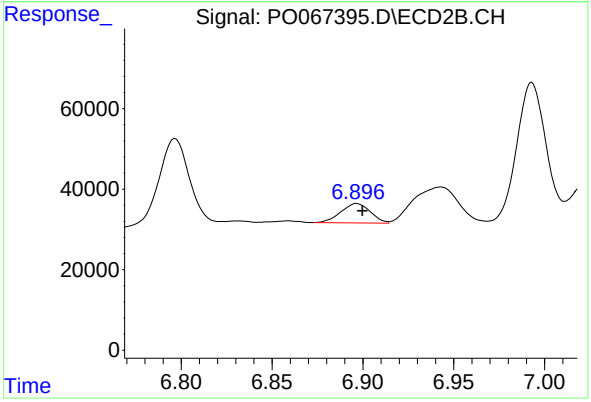
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 98736
Conc: 35.20 ng/ml



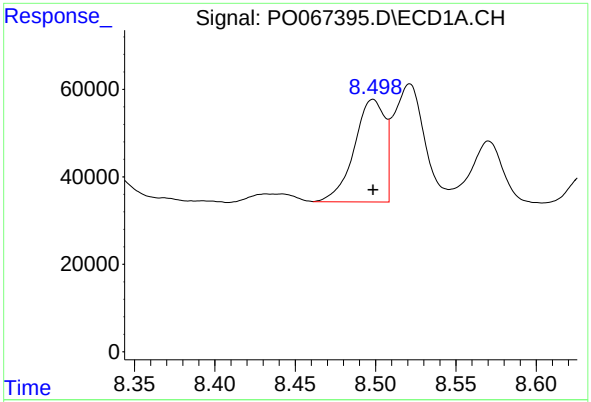
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

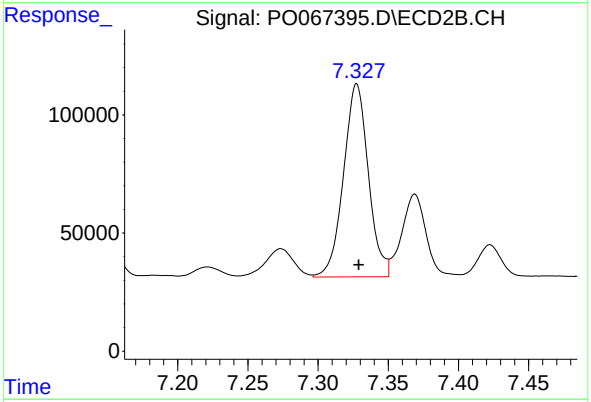
R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 54323
Conc: 29.52 ng/ml



#30 AR-1254-5

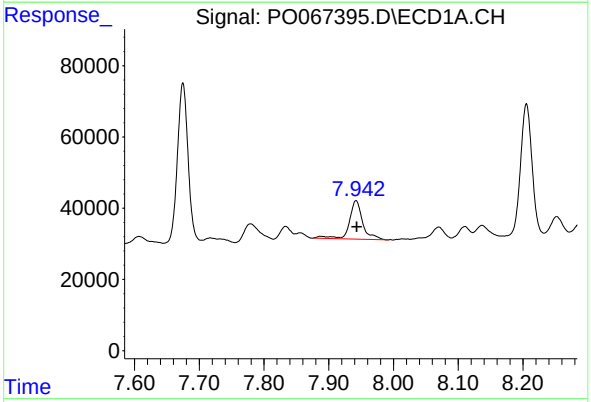
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 311572
Conc: 252.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



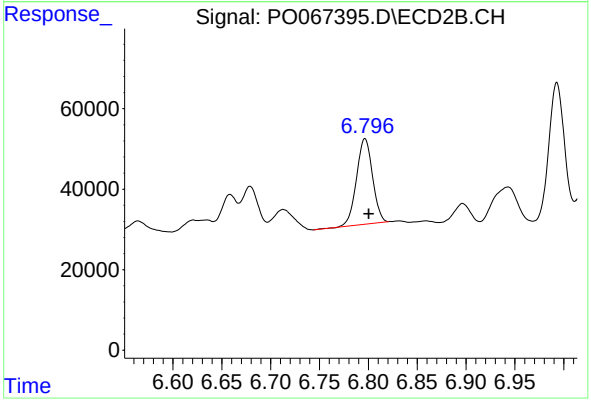
#30 AR-1254-5

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 1006544
Conc: 405.66 ng/ml



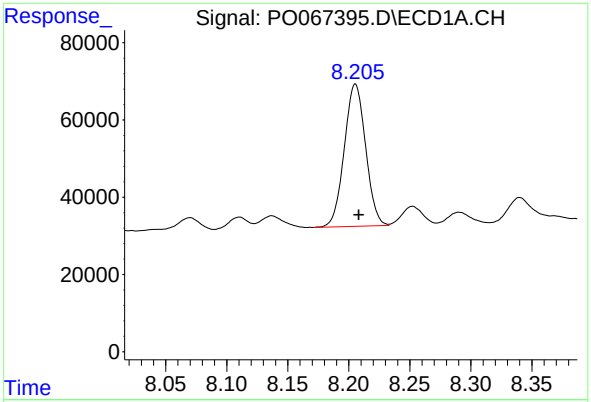
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 154729
Conc: 127.54 ng/ml



#31 AR-1260-1

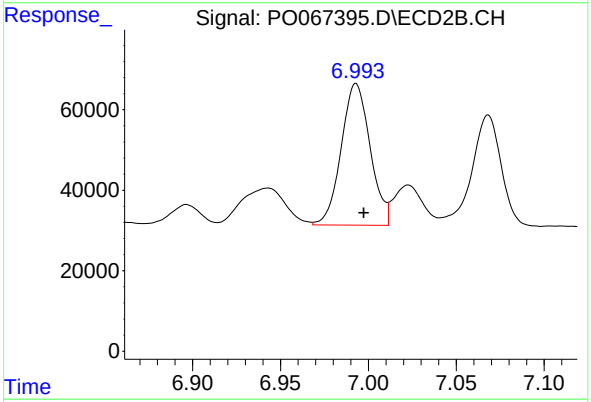
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 242259
Conc: 113.06 ng/ml



#32 AR-1260-2

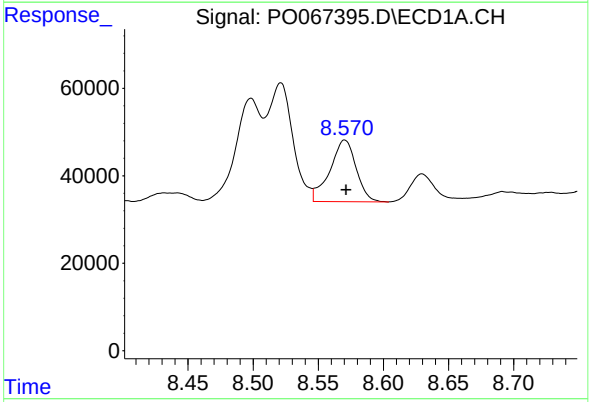
R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 448233
Conc: 299.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



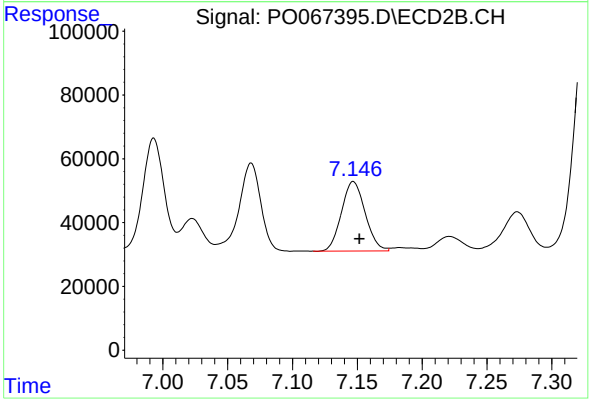
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 403155
Conc: 152.57 ng/ml



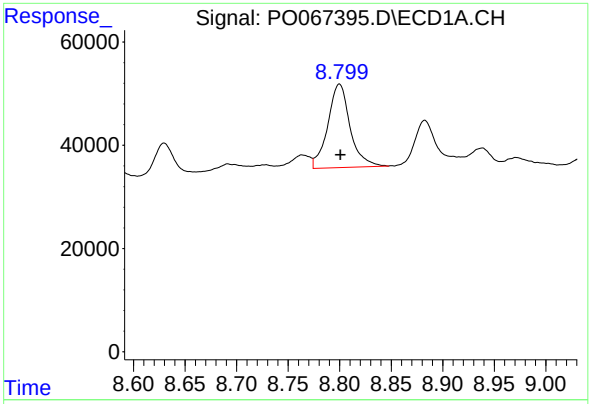
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 198007
Conc: 171.75 ng/ml



#33 AR-1260-3

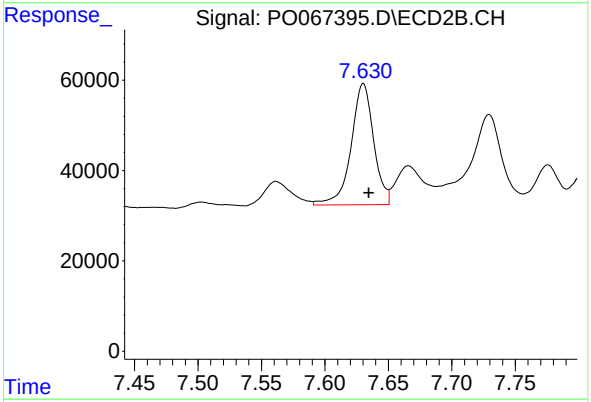
R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 277181
Conc: 113.58 ng/ml



#34 AR-1260-4

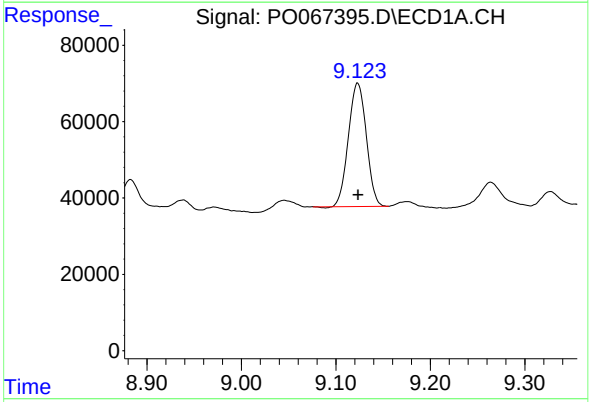
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 243302
Conc: 181.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



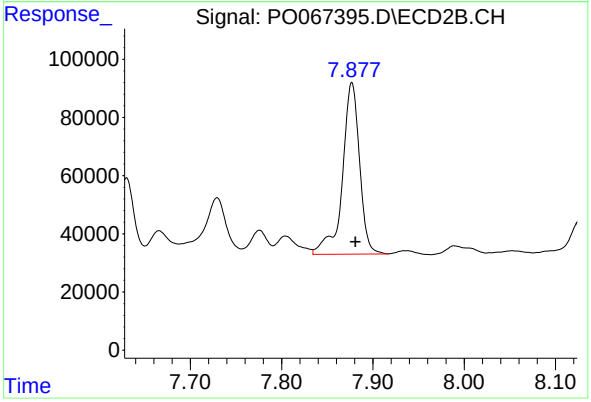
#34 AR-1260-4

R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 332578
Conc: 156.68 ng/ml



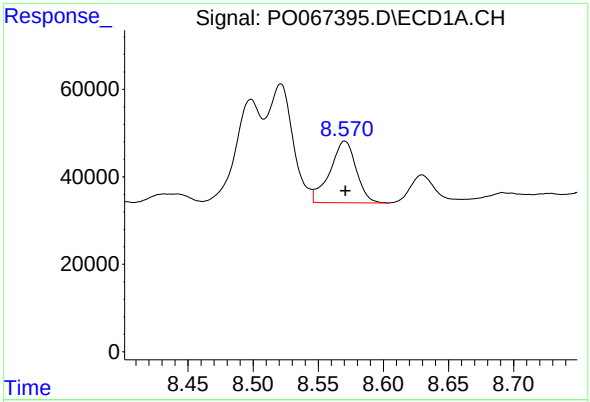
#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 426445
Conc: 150.07 ng/ml



#35 AR-1260-5

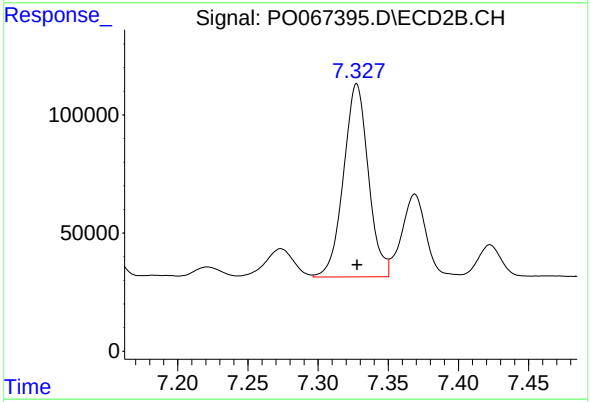
R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 772641
Conc: 154.98 ng/ml



#36 AR-1262-1

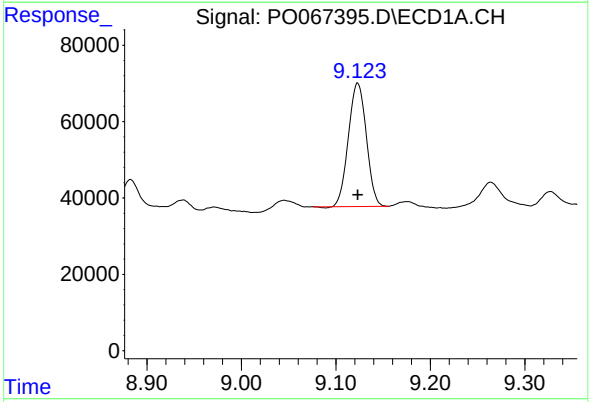
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 198007
Conc: 135.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



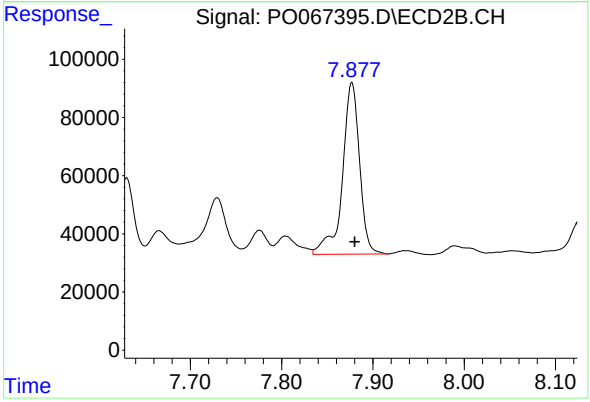
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 1006544
Conc: 700.50 ng/ml



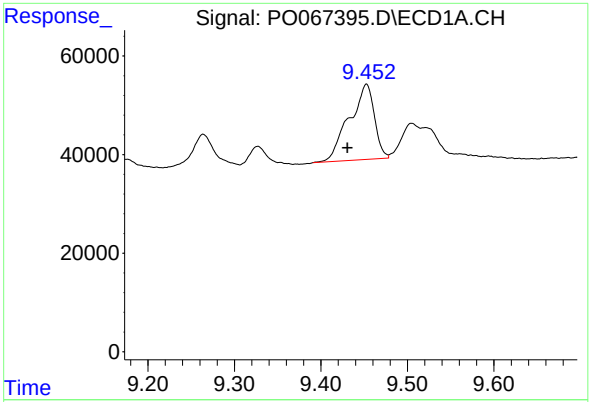
#37 AR-1262-2

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 426445
Conc: 154.31 ng/ml



#37 AR-1262-2

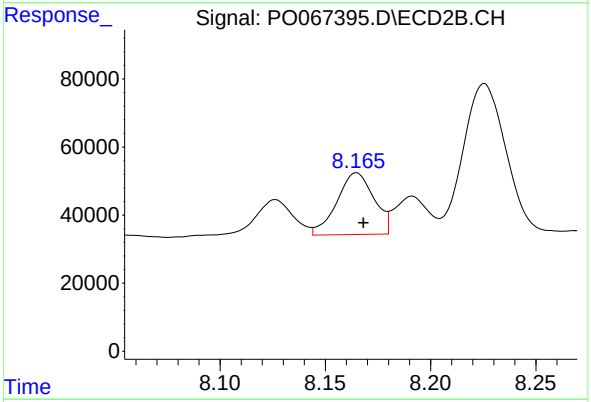
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 772641
Conc: 167.38 ng/ml



#38 AR-1262-3

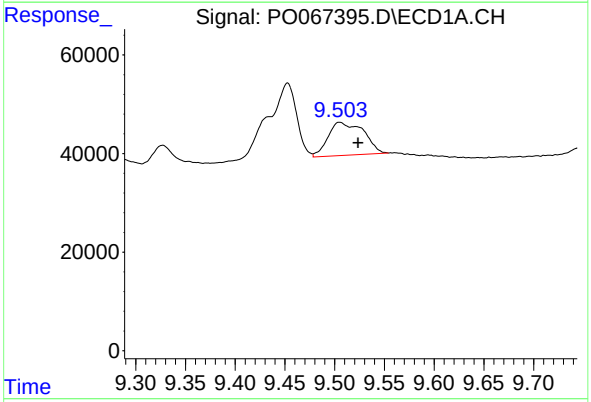
R.T.: 9.453 min
Delta R.T.: 0.022 min
Response: 308274
Conc: 158.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



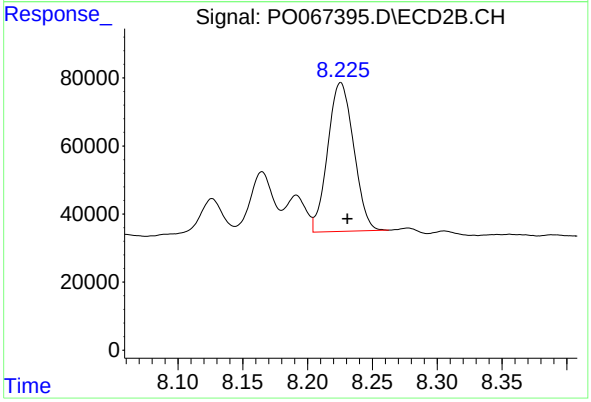
#38 AR-1262-3

R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 222543
Conc: 111.46 ng/ml



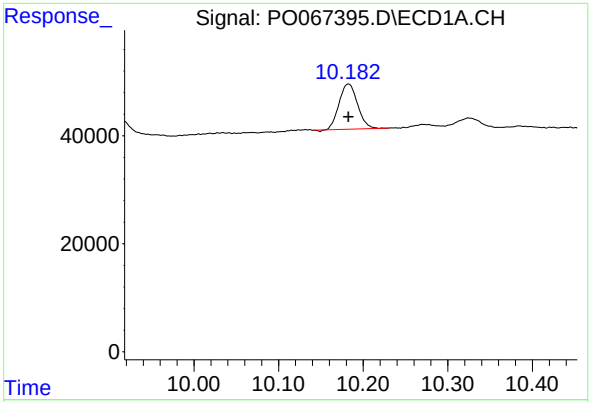
#39 AR-1262-4

R.T.: 9.505 min
Delta R.T.: -0.019 min
Response: 166269
Conc: 113.56 ng/ml



#39 AR-1262-4

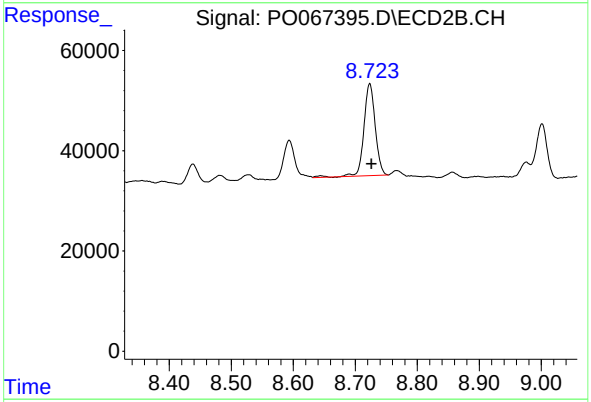
R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 609505
Conc: 173.70 ng/ml



#40 AR-1262-5

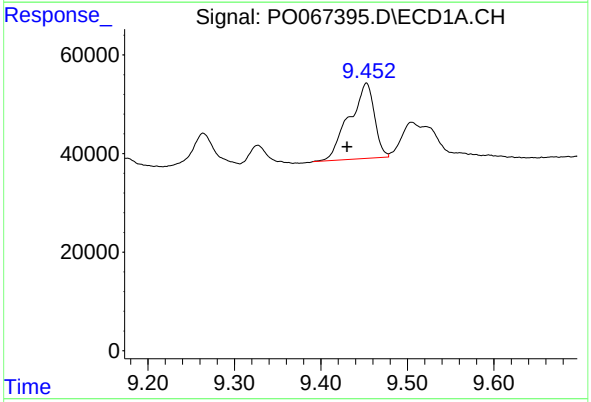
R.T.: 10.183 min
Delta R.T.: 0.000 min
Response: 127342
Conc: 116.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



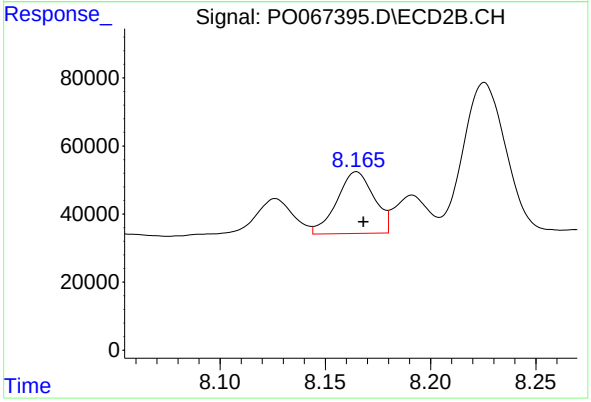
#40 AR-1262-5

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 233689
Conc: 137.56 ng/ml



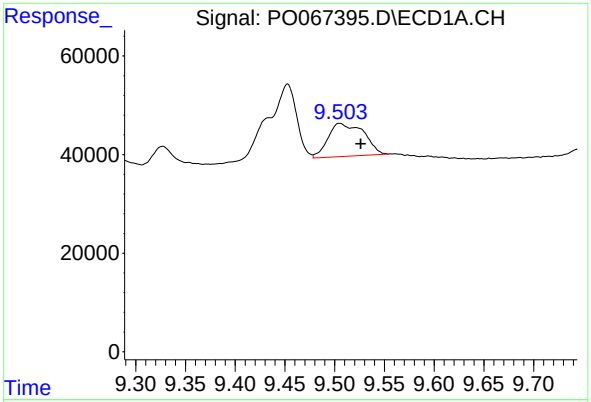
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: 0.022 min
Response: 308274
Conc: 94.21 ng/ml



#41 AR-1268-1

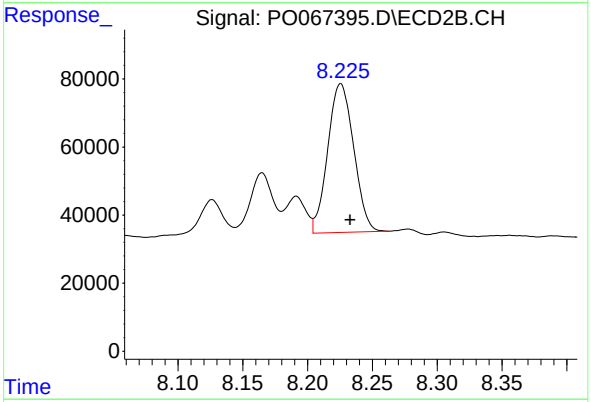
R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 222543
Conc: 41.94 ng/ml



#42 AR-1268-2

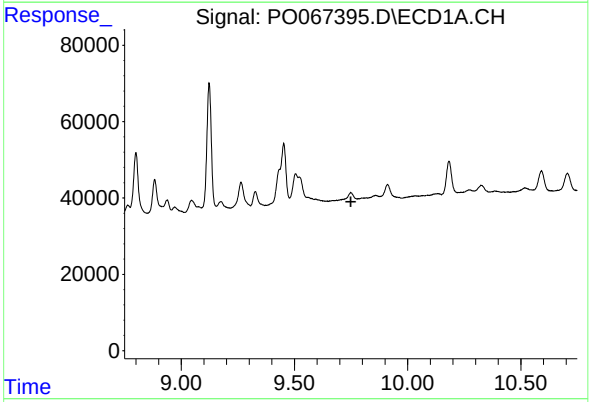
R.T.: 9.505 min
Delta R.T.: -0.021 min
Response: 166269
Conc: 54.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



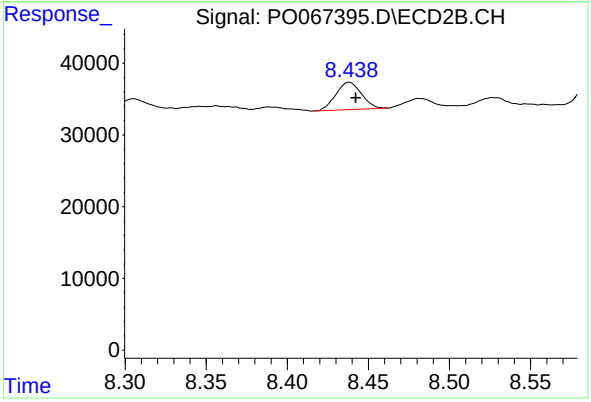
#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 609505
Conc: 128.14 ng/ml



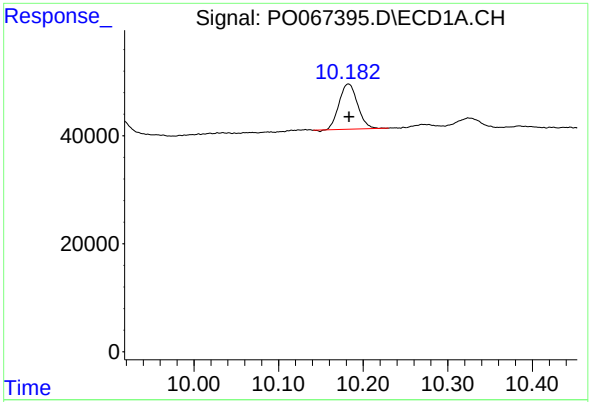
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.749 min
Response: 0
Conc: N.D.



#43 AR-1268-3

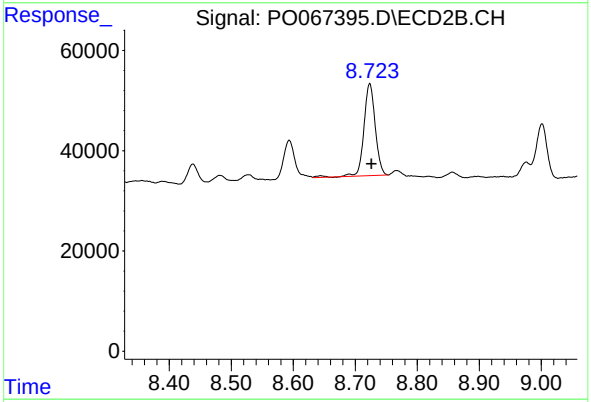
R.T.: 8.438 min
Delta R.T.: -0.004 min
Response: 41601
Conc: 10.62 ng/ml



#44 AR-1268-4

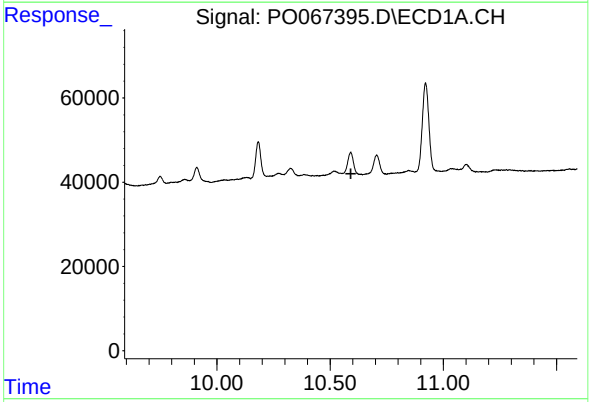
R.T.: 10.183 min
Delta R.T.: 0.000 min
Response: 127342
Conc: 104.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



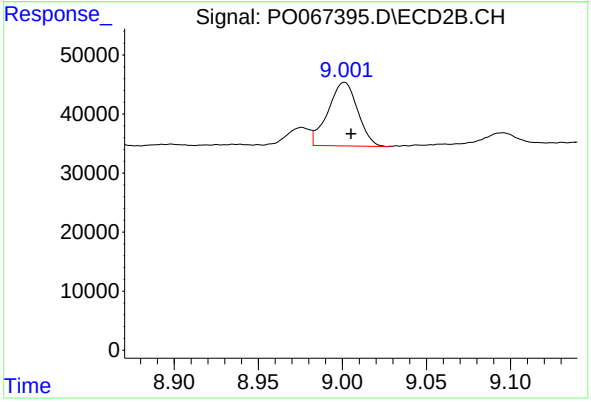
#44 AR-1268-4

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 233689
Conc: 124.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 132257
Conc: 10.95 ng/ml