Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049491.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 17:26
Operator : SM/SJ
Sample : J5131-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:00:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.520	4861763	3584148	23.169	20.953	
2)	SA Decachlor...	10.100	8.449	6322753	4432683	17.608	18.381	
	Target Compounds							
20)	L4 AR-1242-5	6.418	5.380	1267784	1005490	197.489	138.074	#
24)	L5 AR-1248-4	6.418	0.000	1267784	0	117.367	N.D.	#
25)	L5 AR-1248-5	6.418	5.380	1267784	1005490	123.989	103.506	
26)	L6 AR-1254-1	6.418	5.380	1267784	1005490	110.797	60.118	#
27)	L6 AR-1254-2	6.635	5.526	2077684	1588912	113.959	108.364	
28)	L6 AR-1254-3	7.002	5.939	1293581	3132767	62.230	126.233	#
29)	L6 AR-1254-4	7.288	6.150	1336388	659898	81.481	38.883	#
30)	L6 AR-1254-5	7.706	6.563	10080171	7853119	588.328	342.203	#
31)	L7 AR-1260-1	7.166	6.052	5875533	4771885	347.365	316.989	
32)	L7 AR-1260-2	7.423	6.239	8875222	6924182	427.346	356.189	
33)	L7 AR-1260-3	7.780	6.390	6292389	5735760	389.191	326.860	
34)	L7 AR-1260-4	8.006	6.858	7065185	4812198	429.741	345.177	
35)	L7 AR-1260-5	8.324	7.098	17672987	13330696	486.165	375.736	
36)	L8 AR-1262-1	7.780	6.601	6292389	5495666	342.131	254.612	#
37)	L8 AR-1262-2	8.324	7.098	17672987	13330696	534.089	351.343	#
38)	L8 AR-1262-3	8.646	7.379	10101237	2675321	444.365	172.499	#
39)	L8 AR-1262-4	8.700	7.442	5904978	9546756	506.142	345.492	#
40)	L8 AR-1262-5	9.366	7.934	4089159	3026316	318.567	230.706	#
41)	L9 AR-1268-1	8.646	7.379	10101237	2675321	221.480	54.859	#
42)	L9 AR-1268-2	8.700	7.442	5904978	9546756	137.047	213.970	#
43)	L9 AR-1268-3	8.945	7.649	623261	396530	16.424	10.489	#
44)	L9 AR-1268-4	9.366	7.934	4089159	3026316	258.538	186.640	#
45)	L9 AR-1268-5	9.770	8.202	1817462	4366488	16.002	42.975	#

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

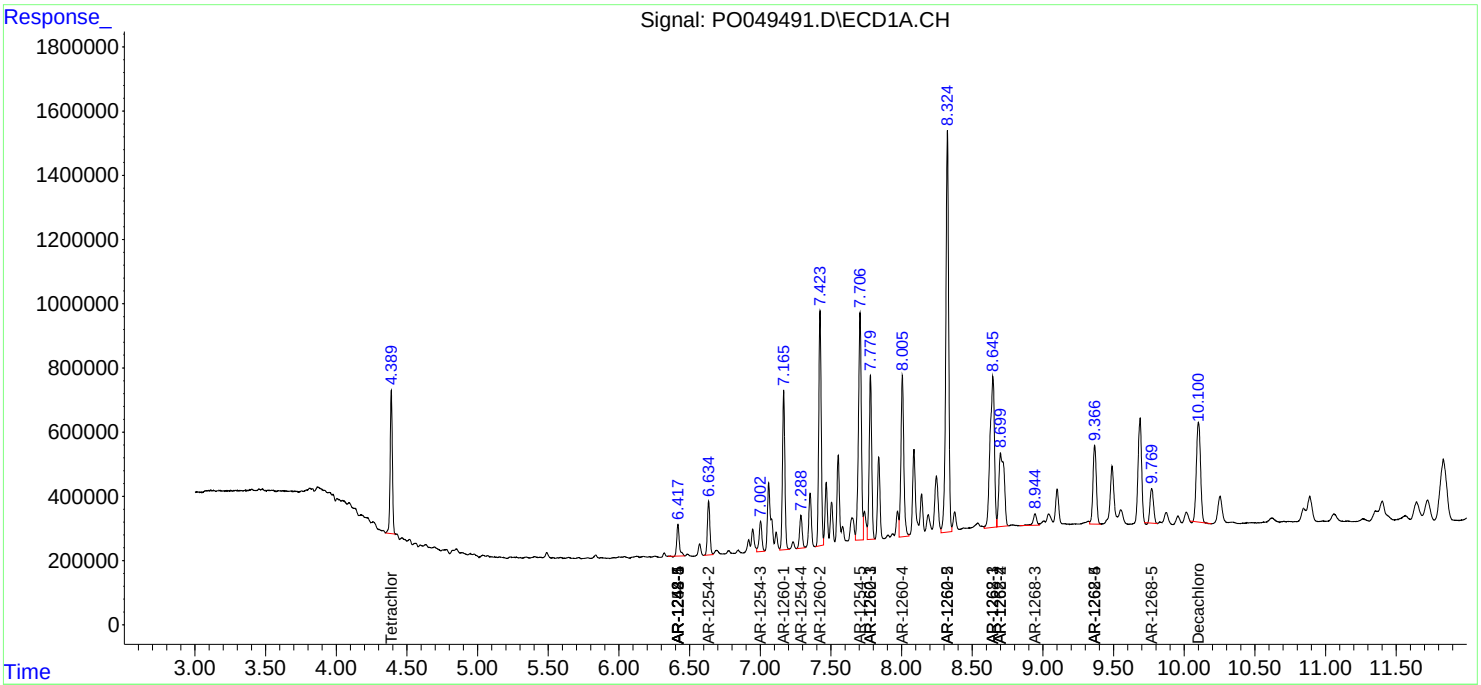
Quantitation Report (Not Reviewed)

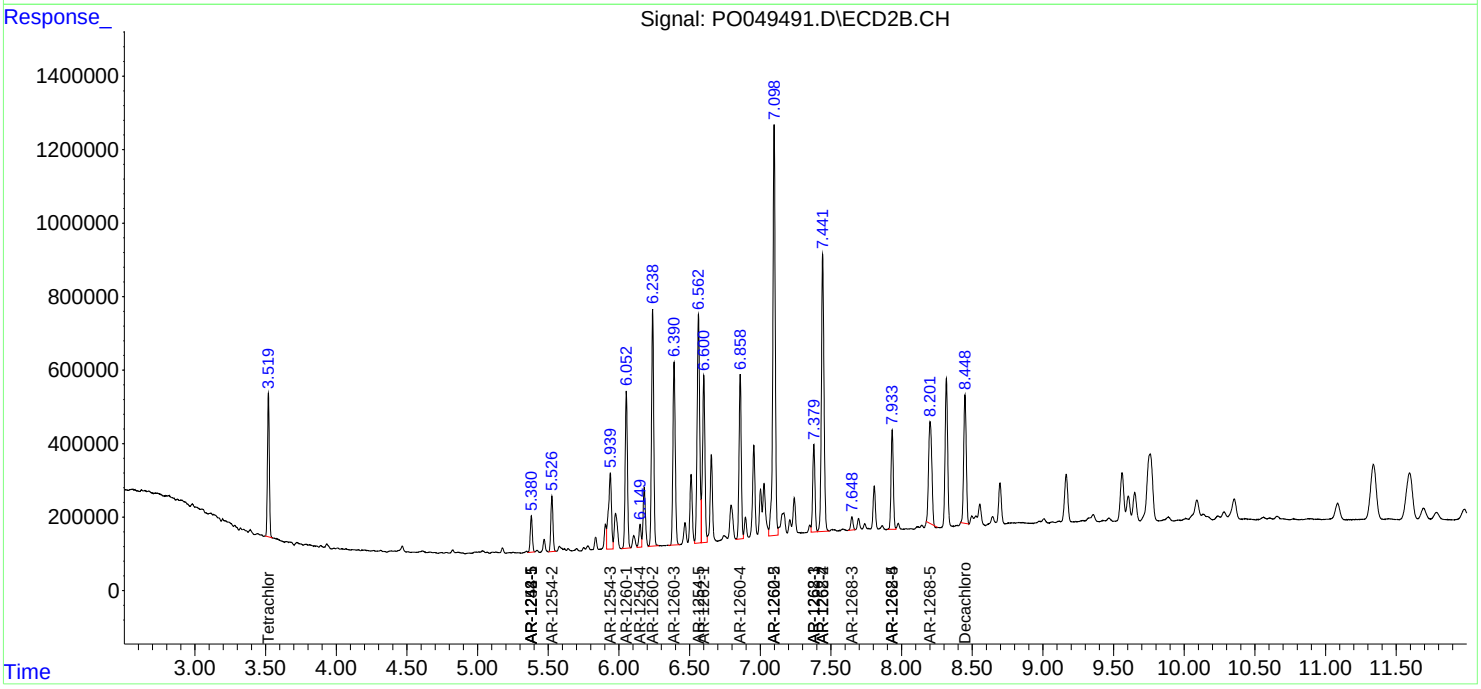
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049491.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 17:26
Operator : SM/SJ
Sample : J5131-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

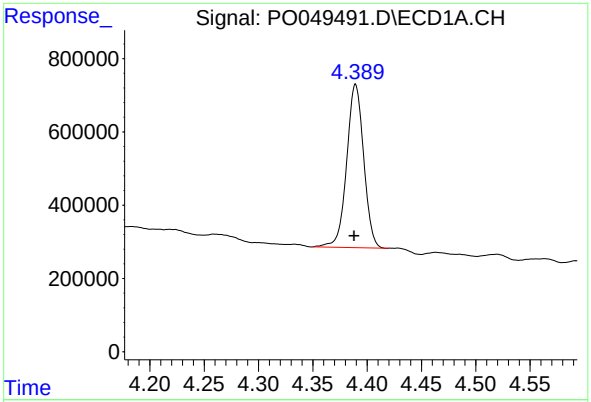
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:00:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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



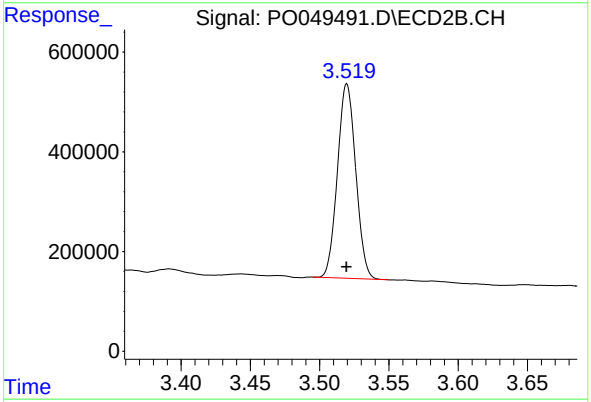




#1 Tetrachloro-m-xylene

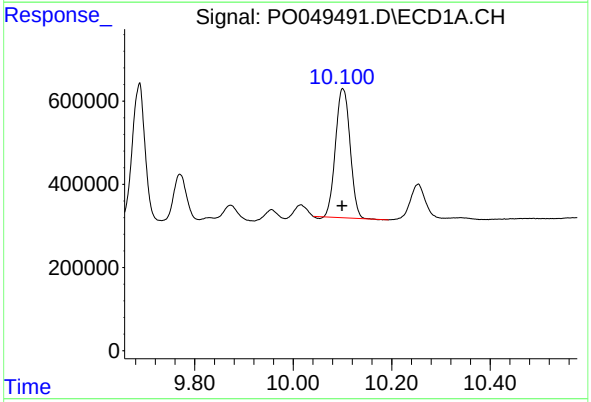
R.T.: 4.389 min
Delta R.T.: 0.001 min
Response: 4861763
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



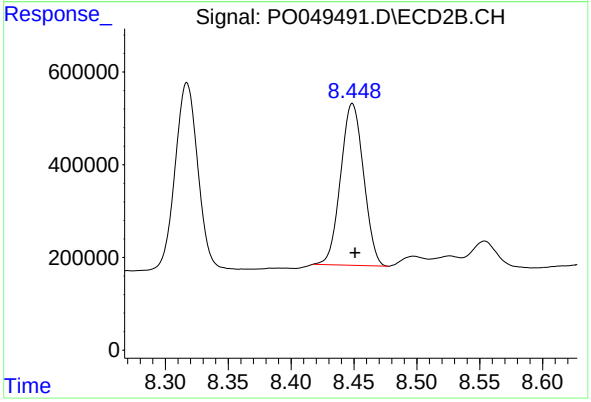
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3584148
Conc: 20.95 ng/ml



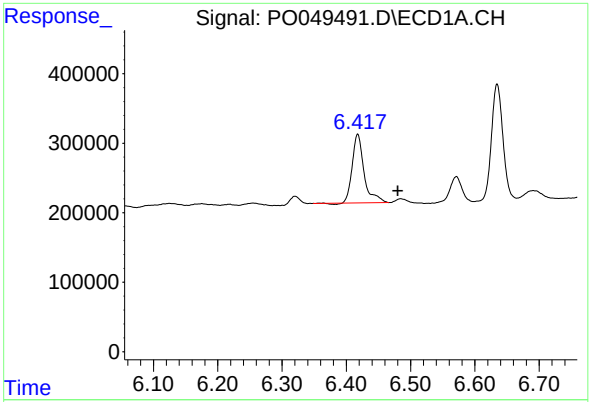
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.002 min
Response: 6322753
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

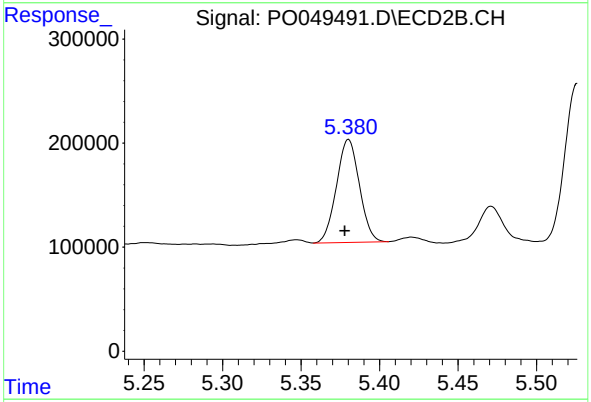
R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 4432683
Conc: 18.38 ng/ml



#20 AR-1242-5

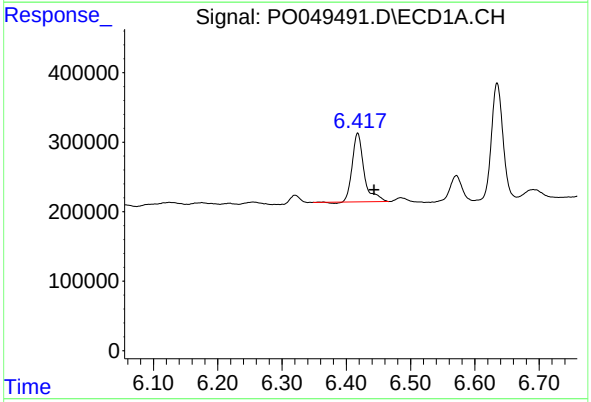
R.T.: 6.418 min
Delta R.T.: -0.062 min
Response: 1267784
Conc: 197.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



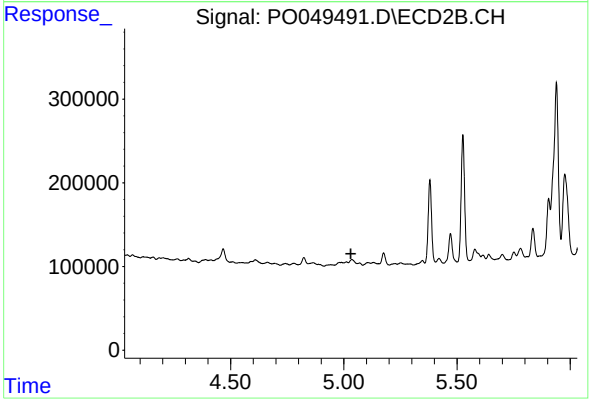
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 1005490
Conc: 138.07 ng/ml



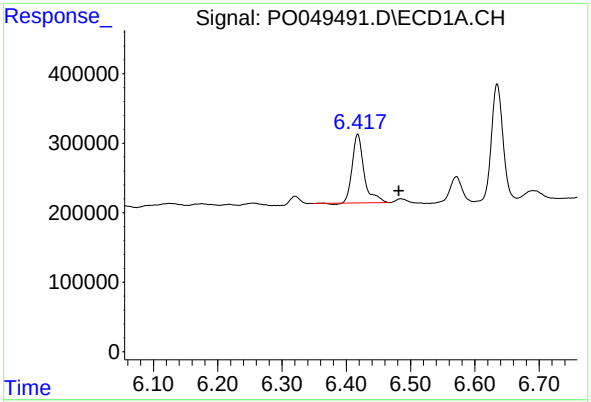
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.025 min
Response: 1267784
Conc: 117.37 ng/ml



#24 AR-1248-4

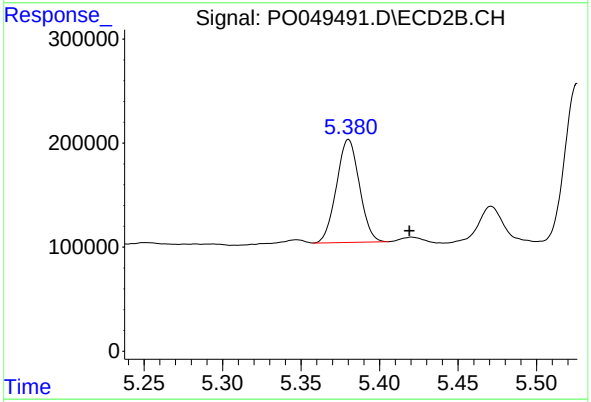
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#25 AR-1248-5

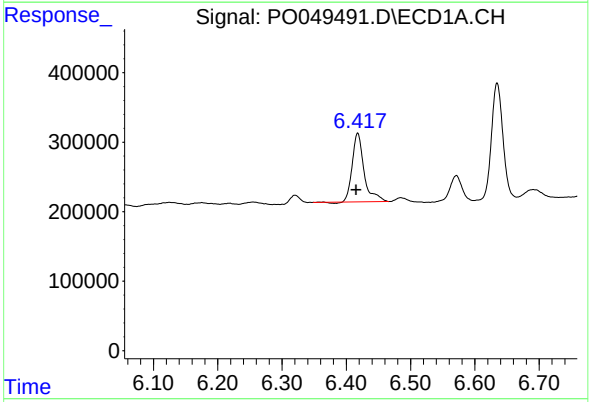
R.T.: 6.418 min
Delta R.T.: -0.064 min
Response: 1267784
Conc: 123.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



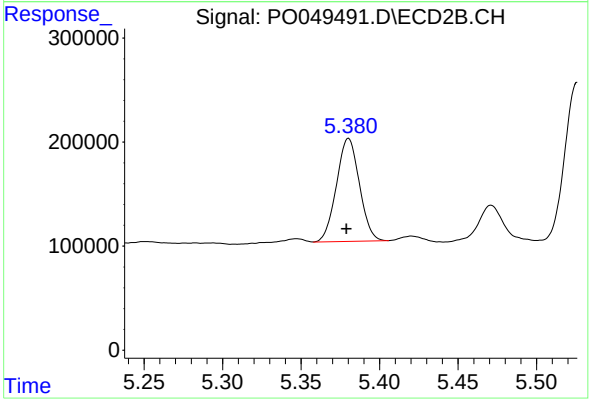
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.039 min
Response: 1005490
Conc: 103.51 ng/ml



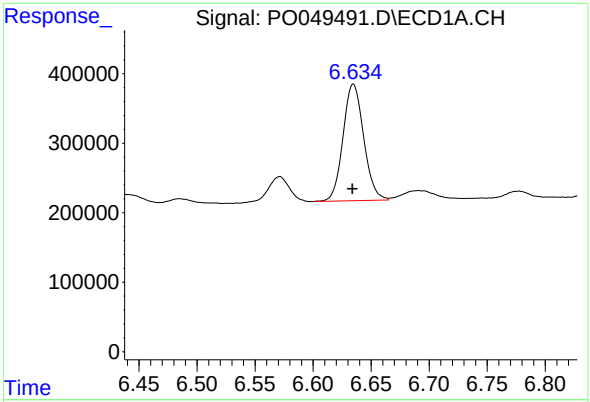
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 1267784
Conc: 110.80 ng/ml



#26 AR-1254-1

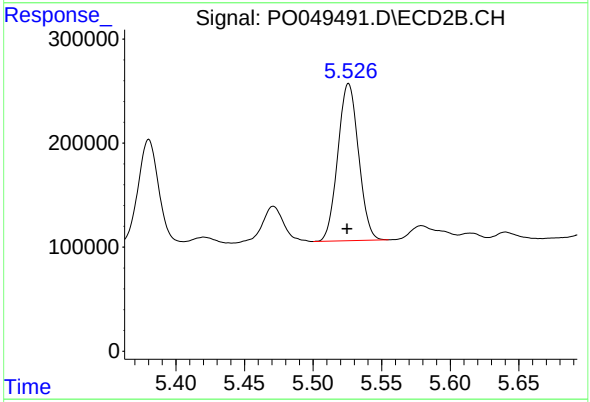
R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 1005490
Conc: 60.12 ng/ml



#27 AR-1254-2

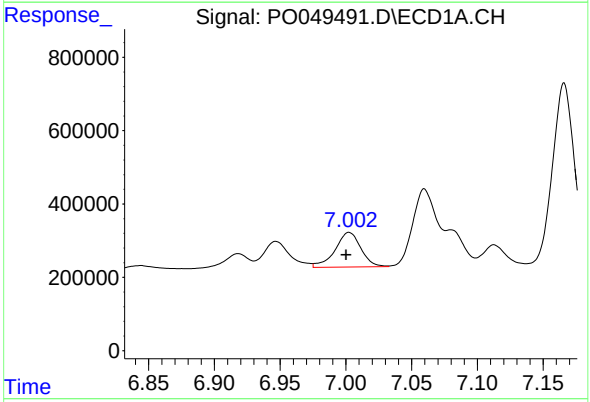
R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 2077684
Conc: 113.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



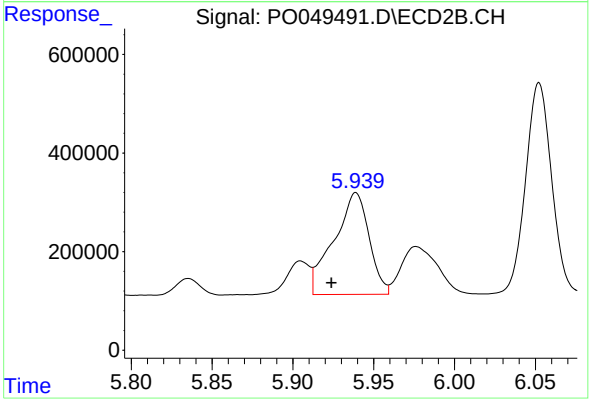
#27 AR-1254-2

R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 1588912
Conc: 108.36 ng/ml



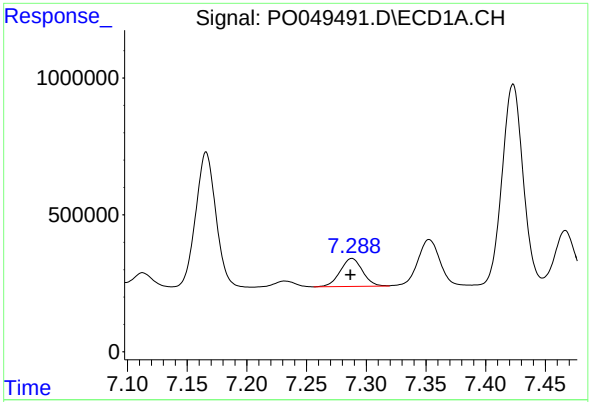
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 1293581
Conc: 62.23 ng/ml



#28 AR-1254-3

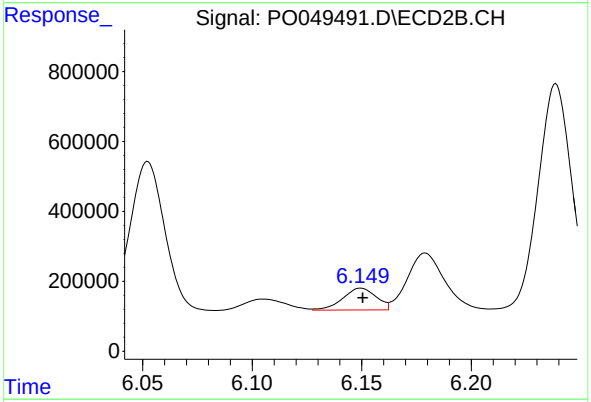
R.T.: 5.939 min
Delta R.T.: 0.015 min
Response: 3132767
Conc: 126.23 ng/ml



#29 AR-1254-4

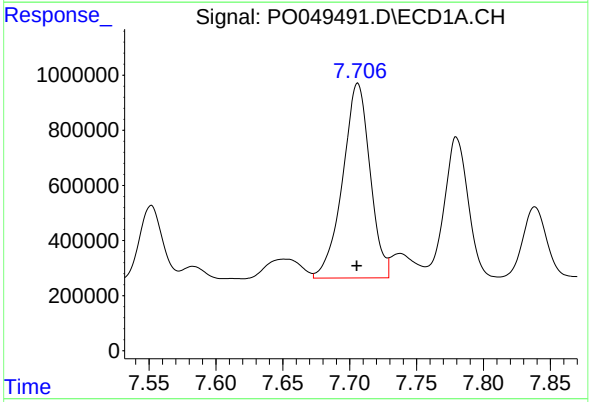
R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 1336388
Conc: 81.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



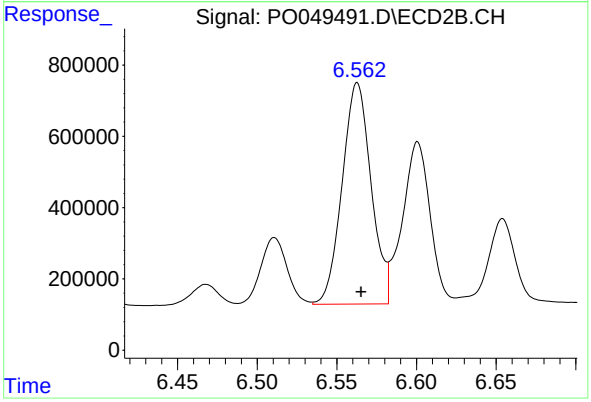
#29 AR-1254-4

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 659898
Conc: 38.88 ng/ml



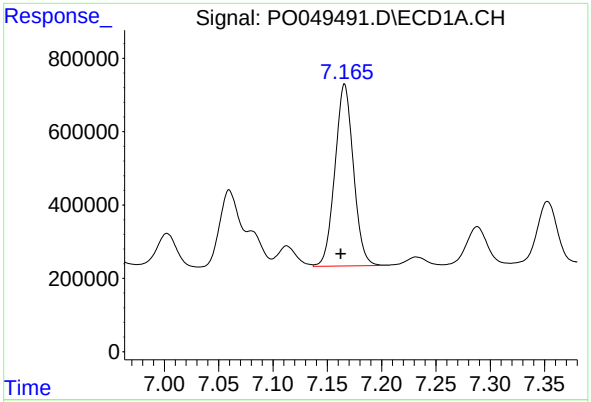
#30 AR-1254-5

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 10080171
Conc: 588.33 ng/ml



#30 AR-1254-5

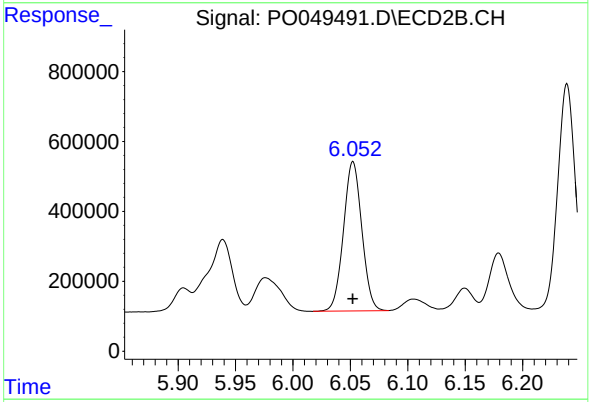
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 7853119
Conc: 342.20 ng/ml



#31 AR-1260-1

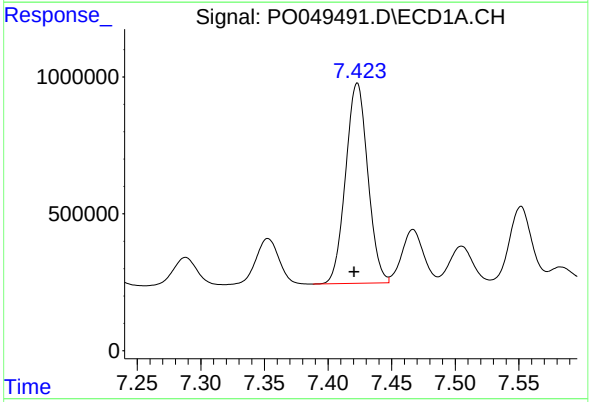
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 5875533
Conc: 347.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



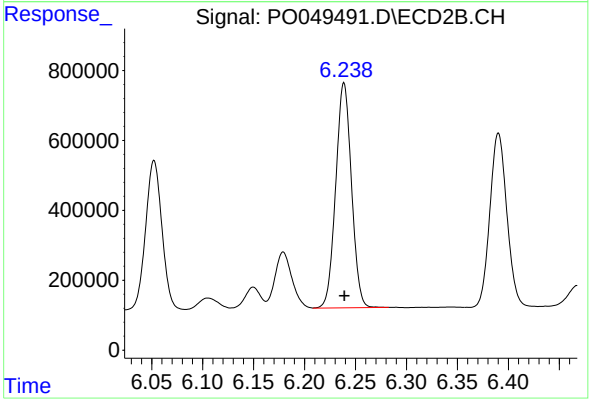
#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 4771885
Conc: 316.99 ng/ml



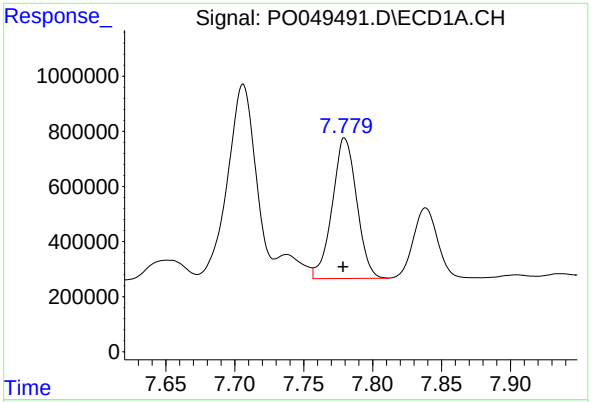
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 8875222
Conc: 427.35 ng/ml



#32 AR-1260-2

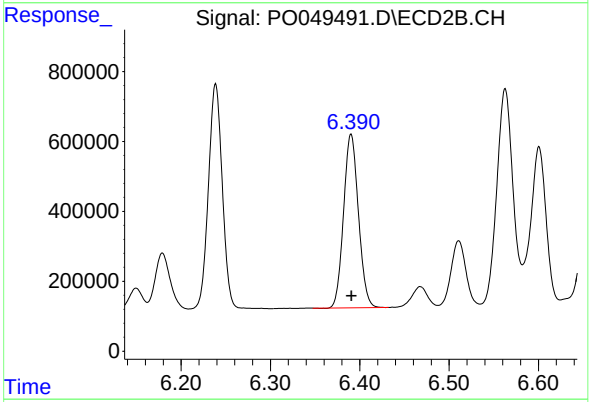
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 6924182
Conc: 356.19 ng/ml



#33 AR-1260-3

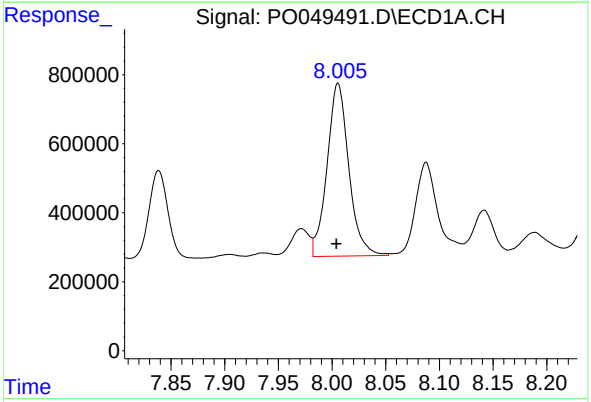
R.T.: 7.780 min
Delta R.T.: 0.001 min
Response: 6292389
Conc: 389.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



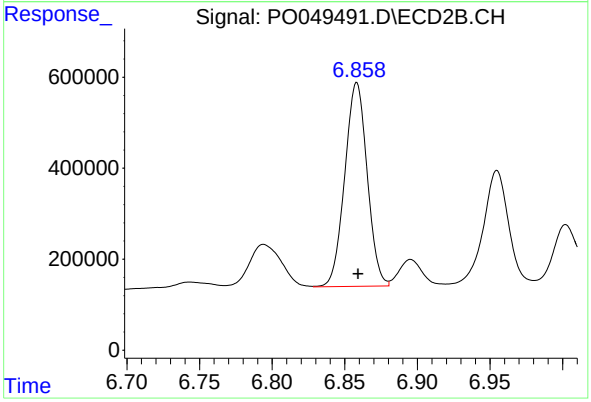
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 5735760
Conc: 326.86 ng/ml



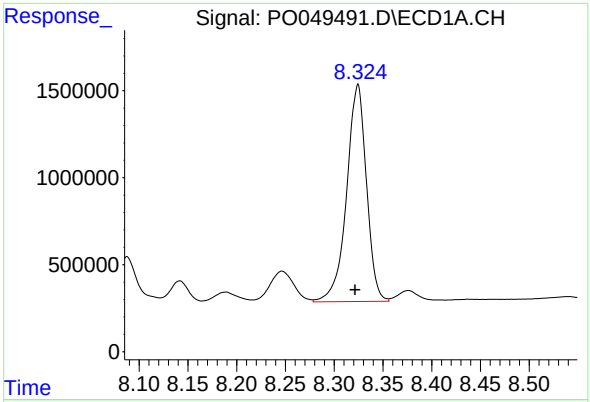
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.001 min
Response: 7065185
Conc: 429.74 ng/ml



#34 AR-1260-4

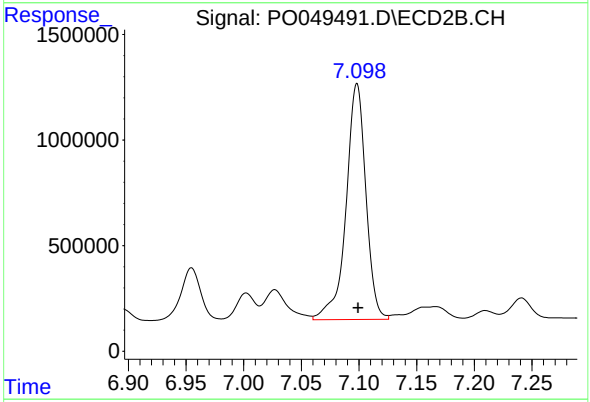
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 4812198
Conc: 345.18 ng/ml



#35 AR-1260-5

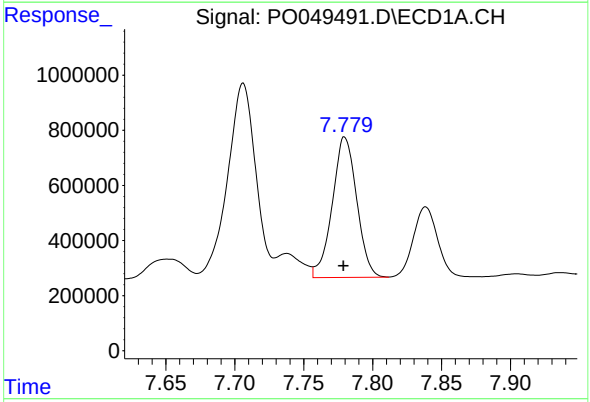
R.T.: 8.324 min
Delta R.T.: 0.003 min
Response: 17672987
Conc: 486.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



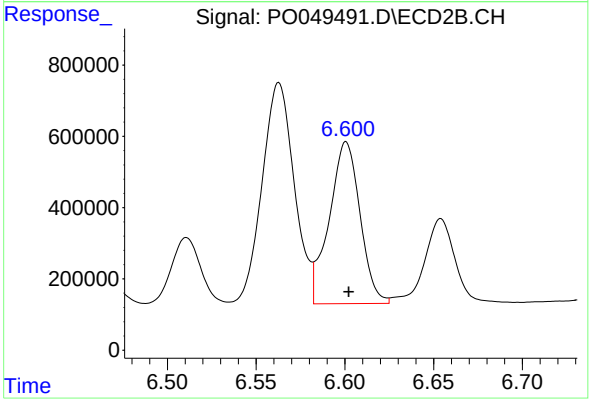
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 13330696
Conc: 375.74 ng/ml



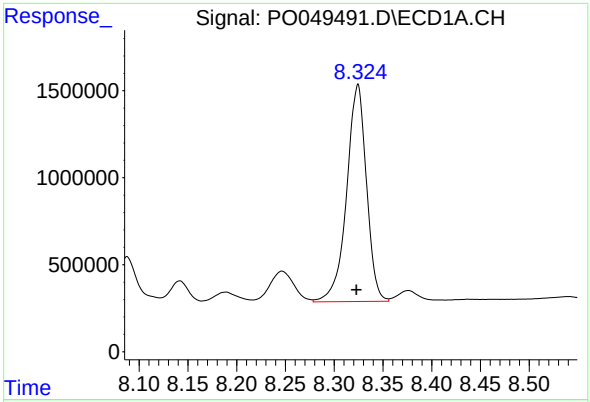
#36 AR-1262-1

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 6292389
Conc: 342.13 ng/ml



#36 AR-1262-1

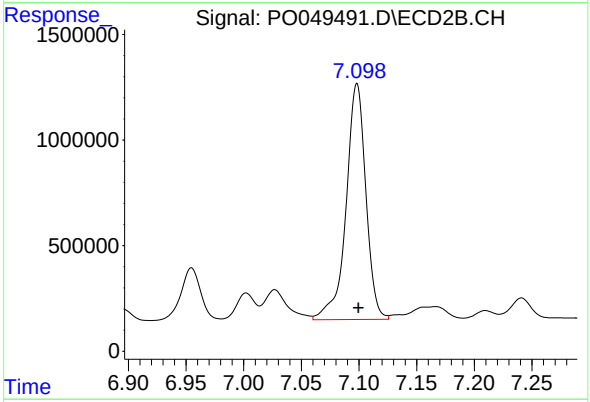
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 5495666
Conc: 254.61 ng/ml



#37 AR-1262-2

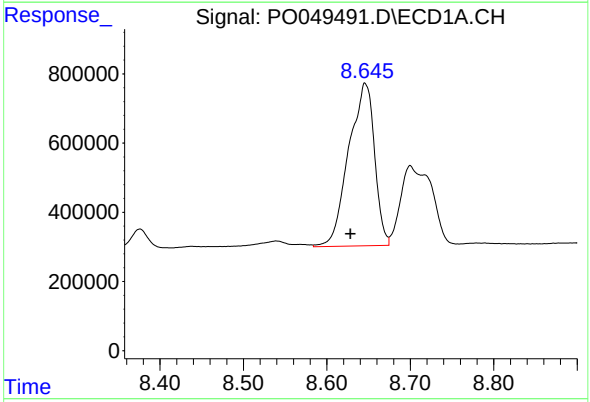
R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 17672987
Conc: 534.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



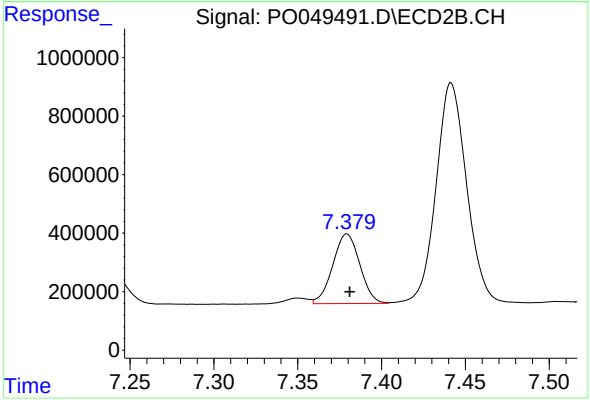
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 13330696
Conc: 351.34 ng/ml



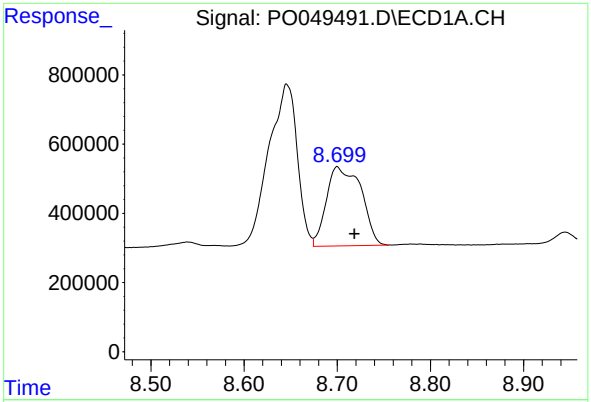
#38 AR-1262-3

R.T.: 8.646 min
Delta R.T.: 0.018 min
Response: 10101237
Conc: 444.36 ng/ml



#38 AR-1262-3

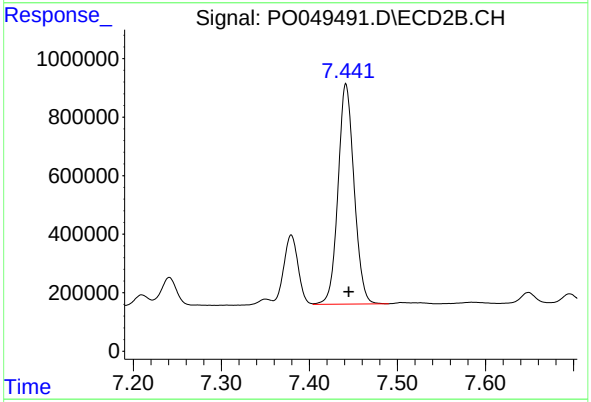
R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 2675321
Conc: 172.50 ng/ml



#39 AR-1262-4

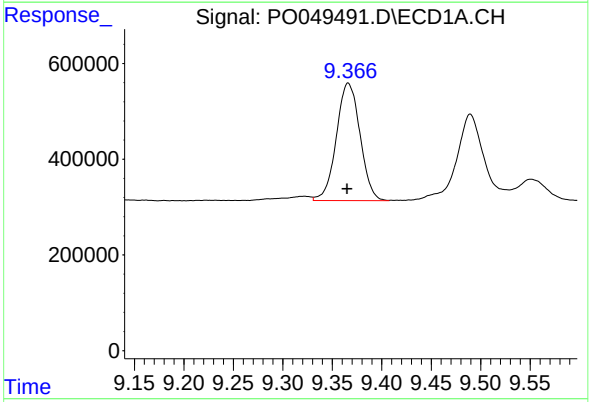
R.T.: 8.700 min
Delta R.T.: -0.019 min
Response: 5904978
Conc: 506.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



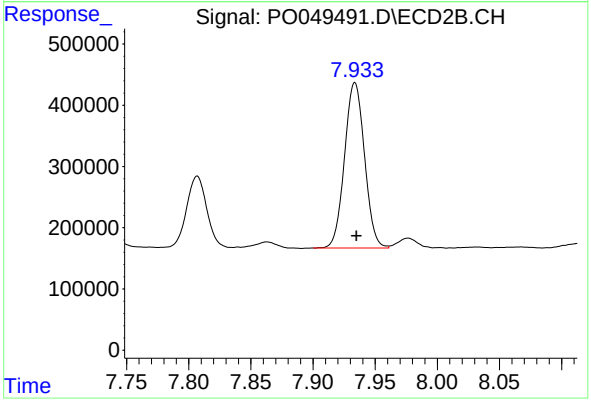
#39 AR-1262-4

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 9546756
Conc: 345.49 ng/ml



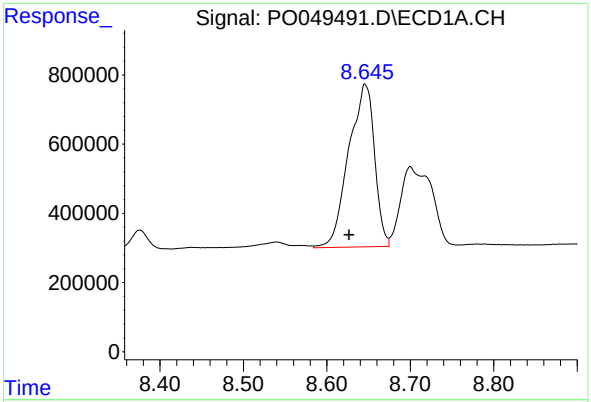
#40 AR-1262-5

R.T.: 9.366 min
Delta R.T.: 0.001 min
Response: 4089159
Conc: 318.57 ng/ml



#40 AR-1262-5

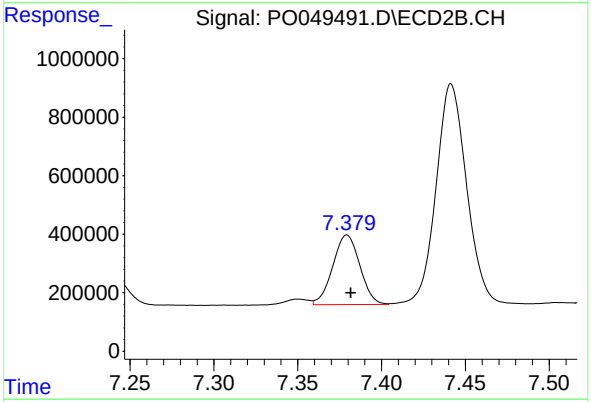
R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 3026316
Conc: 230.71 ng/ml



#41 AR-1268-1

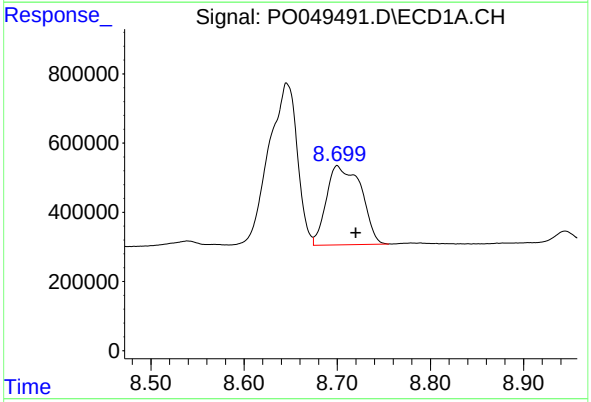
R.T.: 8.646 min
Delta R.T.: 0.019 min
Response: 10101237
Conc: 221.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



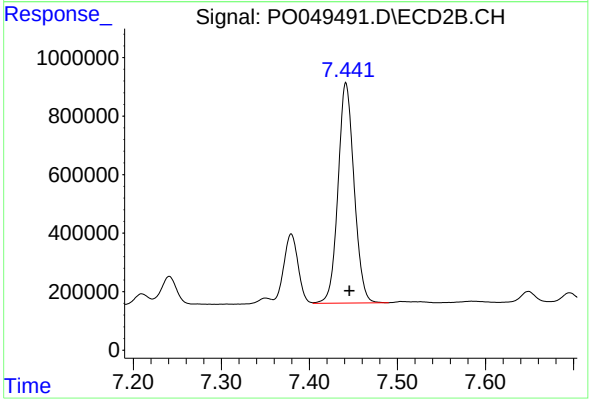
#41 AR-1268-1

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 2675321
Conc: 54.86 ng/ml



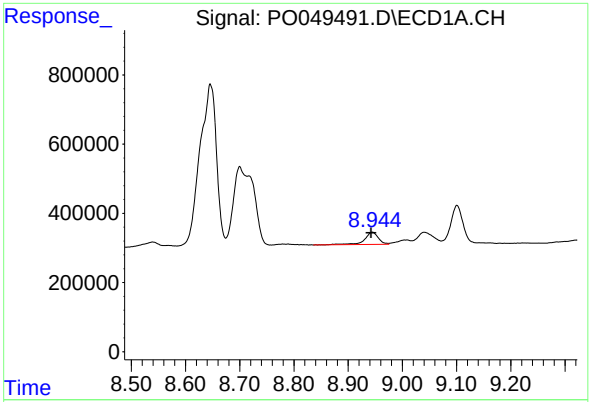
#42 AR-1268-2

R.T.: 8.700 min
Delta R.T.: -0.020 min
Response: 5904978
Conc: 137.05 ng/ml



#42 AR-1268-2

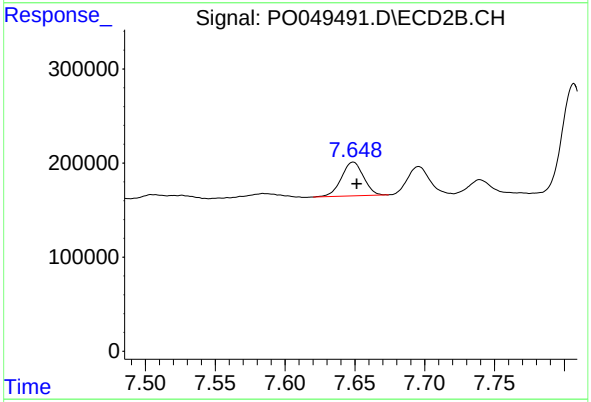
R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 9546756
Conc: 213.97 ng/ml



#43 AR-1268-3

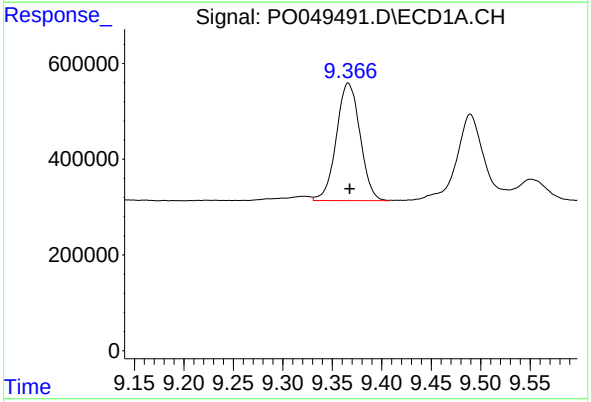
R.T.: 8.945 min
Delta R.T.: 0.002 min
Response: 623261
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



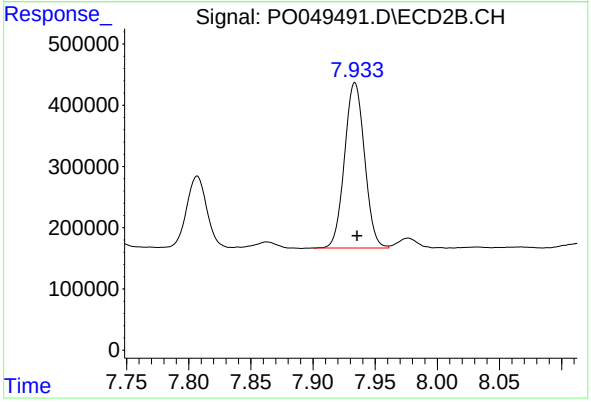
#43 AR-1268-3

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 396530
Conc: 10.49 ng/ml



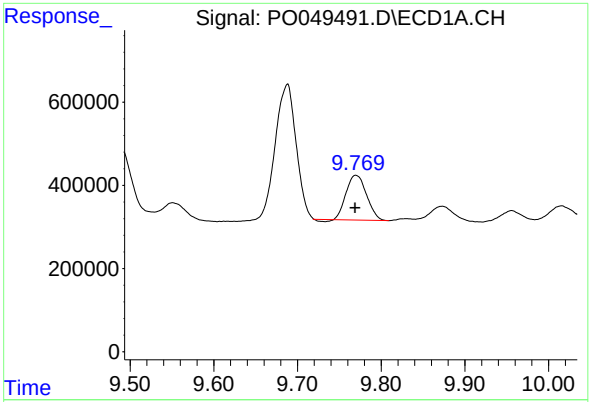
#44 AR-1268-4

R.T.: 9.366 min
Delta R.T.: -0.002 min
Response: 4089159
Conc: 258.54 ng/ml



#44 AR-1268-4

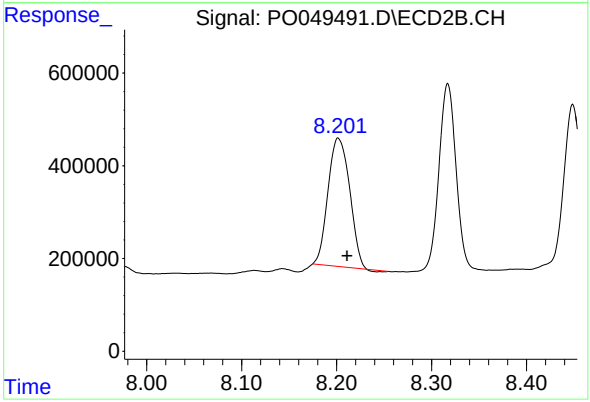
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 3026316
Conc: 186.64 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 1817462
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.202 min
Delta R.T.: -0.009 min
Response: 4366488
Conc: 42.98 ng/ml