

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 18:30
 Operator : SM/SJ
 Sample : J5153-01
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:03:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.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...	4.392	3.523	3126468	2843467	14.900	16.623
2)	SA Decachlor...	10.101	8.450	4207417	2669405	11.717	11.069
Target Compounds							
3)	L1 AR-1016-1	5.522	4.521	358092	1052767	36.821	130.850 #
4)	L1 AR-1016-2	5.522	0.000	358092	0	26.094	N.D. #
10)	L2 AR-1221-3	0.000	3.935	0	1211564	N.D.	249.196 #
11)	L3 AR-1232-1	0.000	3.935	0	1211564	N.D.	361.870 #
13)	L3 AR-1232-3	5.522	0.000	358092	0	77.280	N.D. #
16)	L4 AR-1242-1	5.522	4.521	358092	1052767	49.357	141.836 #
17)	L4 AR-1242-2	5.522	0.000	358092	0	35.743	N.D. #
20)	L4 AR-1242-5	6.488	5.382	241719	617894	37.654	84.849 #
21)	L5 AR-1248-1	5.522	4.521	358092	1052767	65.958	190.881 #
24)	L5 AR-1248-4	6.419	0.000	1065316	0	98.623	N.D. #
25)	L5 AR-1248-5	6.488	5.382	241719	617894	23.640	63.607 #
26)	L6 AR-1254-1	6.419	5.382	1065316	617894	93.102	36.944 #
27)	L6 AR-1254-2	6.638	5.528	763316	384963	41.867	26.254 #
28)	L6 AR-1254-3	7.004	5.926	1647695	1810323	79.265	72.946
29)	L6 AR-1254-4	7.289	6.152	339358	223190	20.691	13.151 #
30)	L6 AR-1254-5	7.707	6.564	2095555	1467883	122.307	63.964 #
31)	L7 AR-1260-1	7.166	6.054	1236358	1079546	73.094	71.713
32)	L7 AR-1260-2	7.423	6.240	1293169	956006	62.267	49.178
33)	L7 AR-1260-3	7.781	6.391	1124017	995742	69.522	56.744
34)	L7 AR-1260-4	8.003	6.858	1545640	595561	94.014	42.719 #
35)	L7 AR-1260-5	8.323	7.098	2314490	1437284	63.669	40.511 #
36)	L8 AR-1262-1	7.781	6.601	1124017	875182	61.115	40.547 #
37)	L8 AR-1262-2	8.323	7.098	2314490	1437284	69.945	37.881 #
38)	L8 AR-1262-3	8.647	7.379	1316257	625231	57.904	40.314 #
39)	L8 AR-1262-4	8.721	7.442	429197	1483076	36.788	53.672 #
40)	L8 AR-1262-5	9.363	7.934	684886	-73475	53.356	N.D. #
41)	L9 AR-1268-1	8.647	7.379	1316257	625231	28.860	12.821 #
42)	L9 AR-1268-2	8.721	7.442	429197	1483076	9.961	33.240 #
43)	L9 AR-1268-3	8.968	0.000	776843	0	20.471	N.D. #
44)	L9 AR-1268-4	9.363	7.934	684886	-73475	43.302	N.D. #

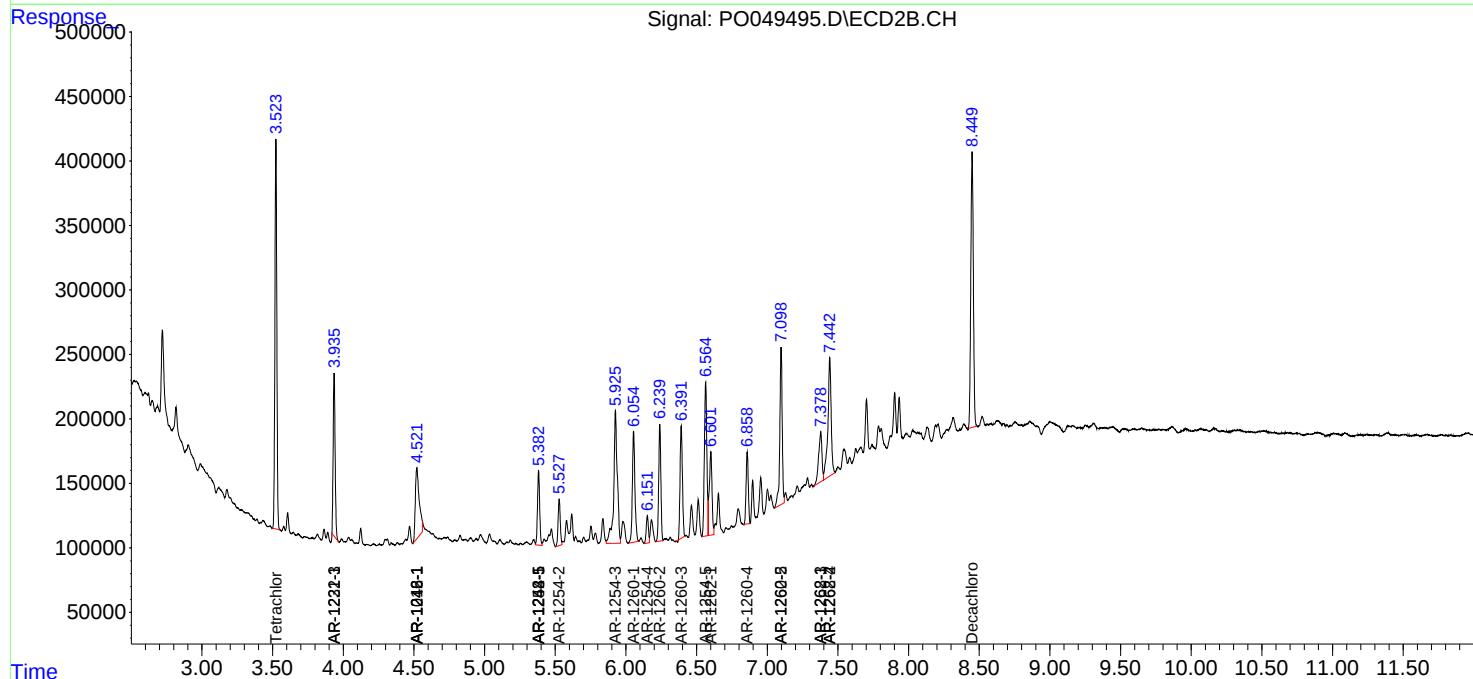
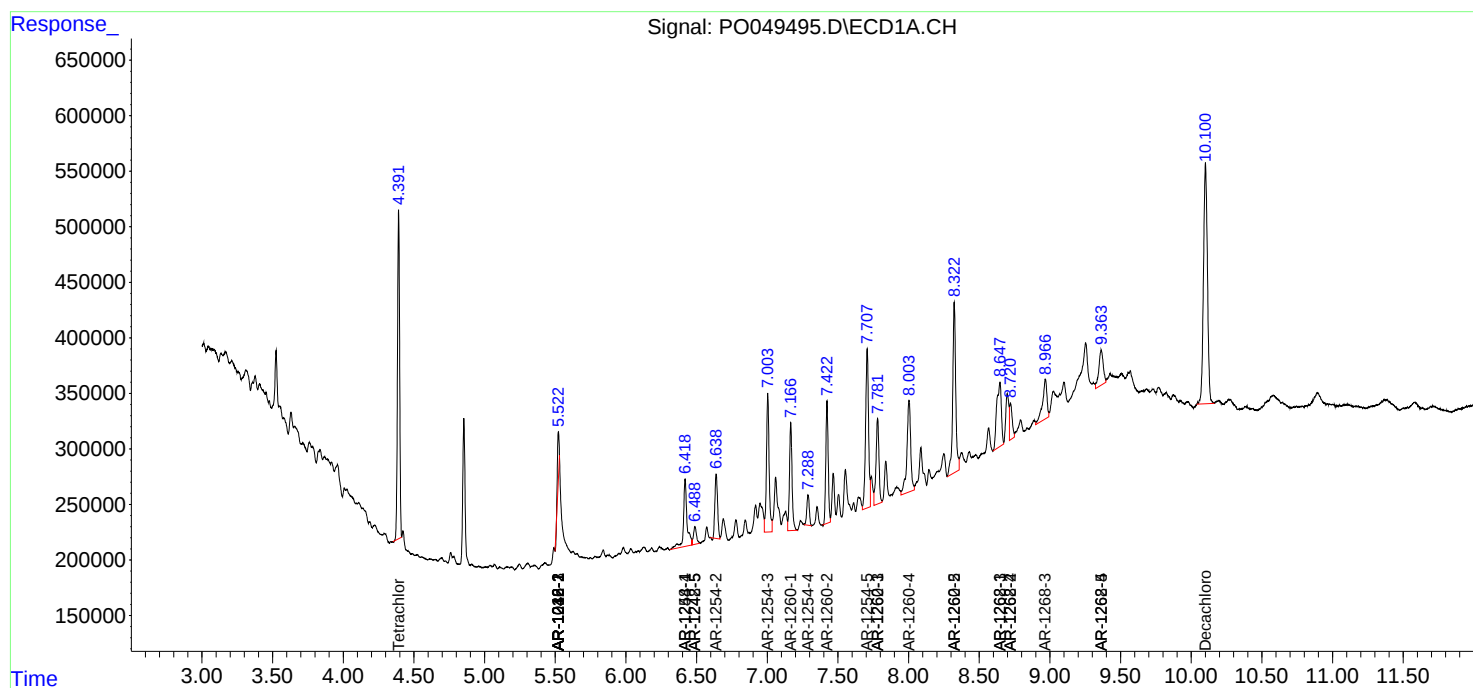
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

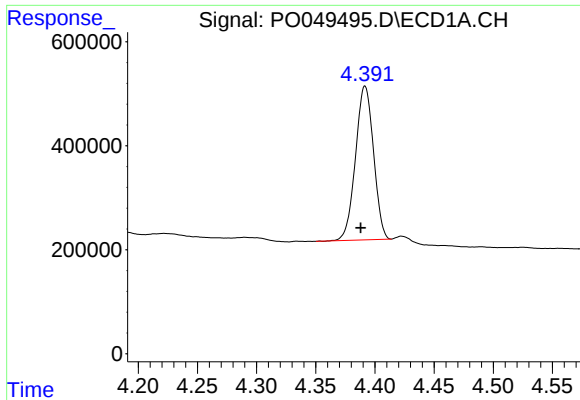
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 18:30
Operator : SM/SJ
Sample : J5153-01
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:03:21 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

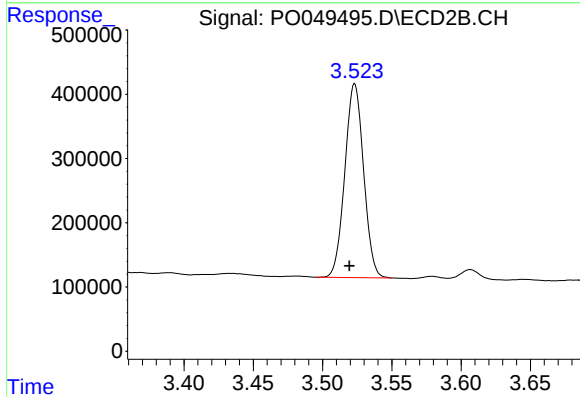




#1 Tetrachloro-m-xylene

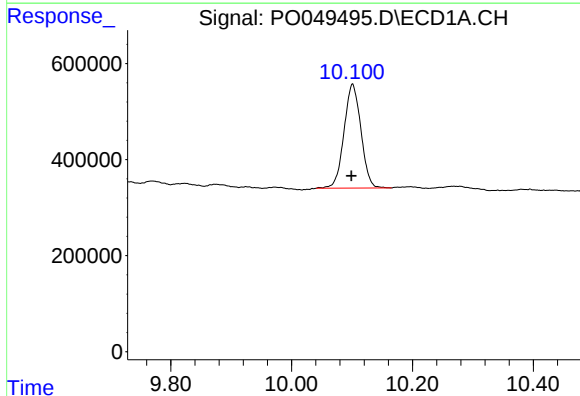
R.T.: 4.392 min
Delta R.T.: 0.004 min
Response: 3126468
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



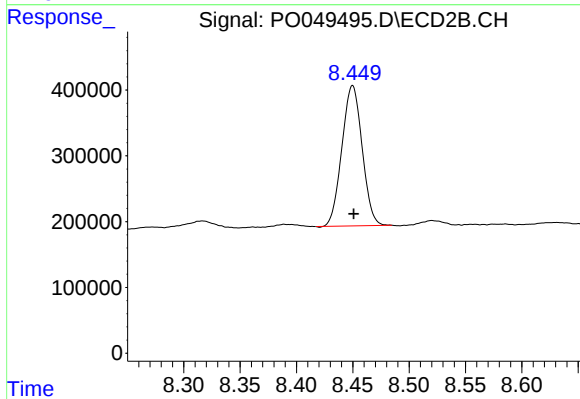
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.004 min
Response: 2843467
Conc: 16.62 ng/ml



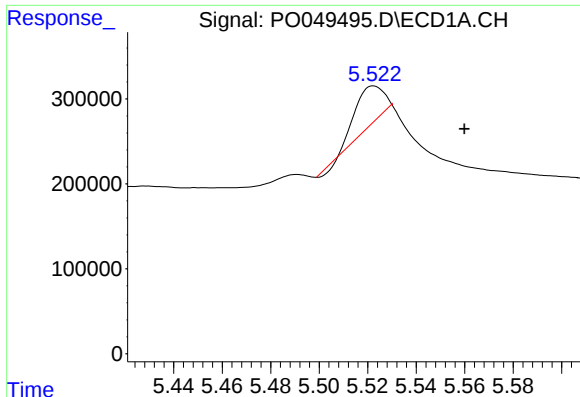
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.002 min
Response: 4207417
Conc: 11.72 ng/ml



#2 Decachlorobiphenyl

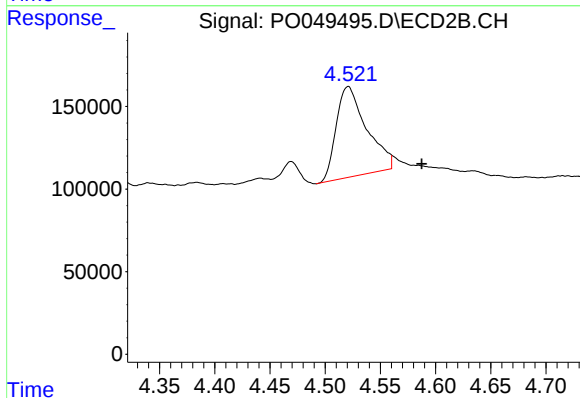
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 2669405
Conc: 11.07 ng/ml



#3 AR-1016-1

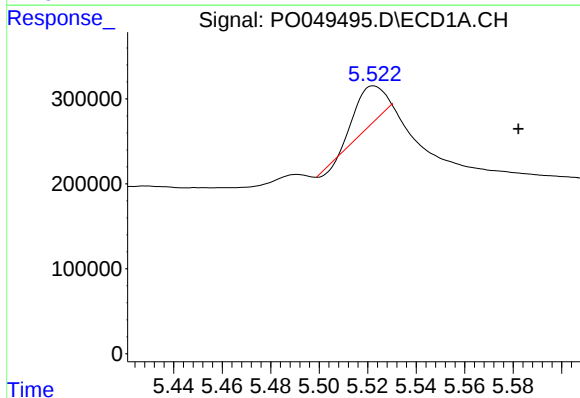
R.T.: 5.522 min
Delta R.T.: -0.037 min
Response: 358092
Conc: 36.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



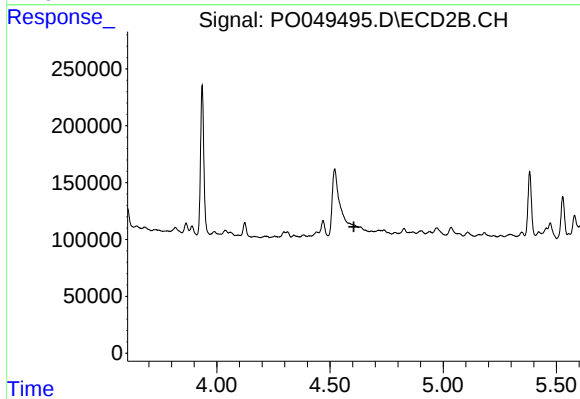
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: -0.066 min
Response: 1052767
Conc: 130.85 ng/ml



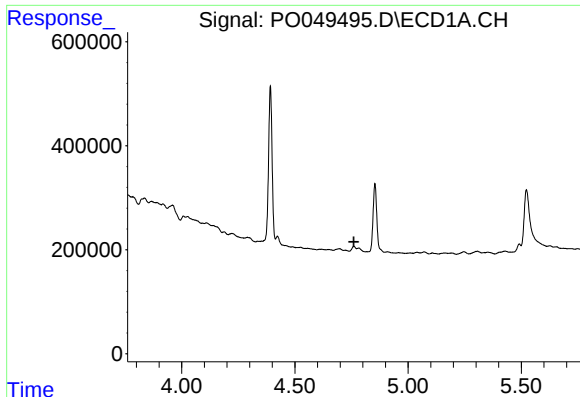
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.060 min
Response: 358092
Conc: 26.09 ng/ml



#4 AR-1016-2

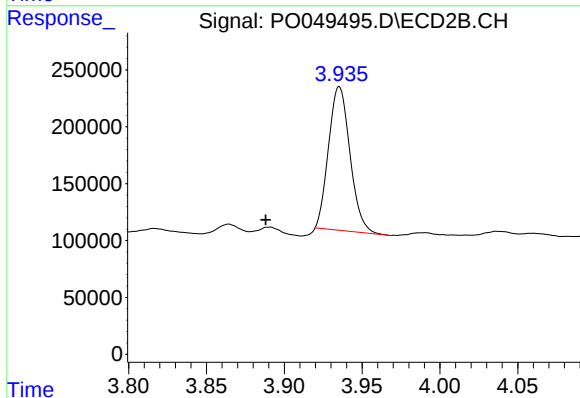
R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



#10 AR-1221-3

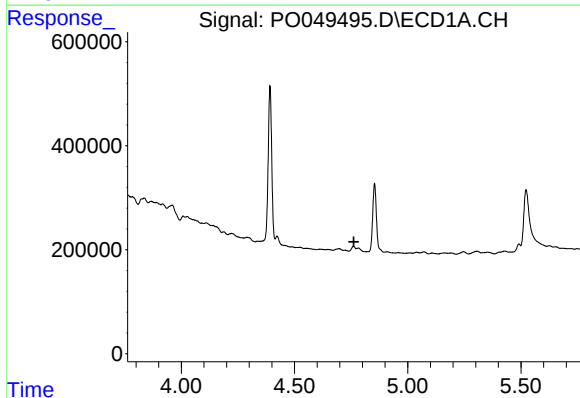
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



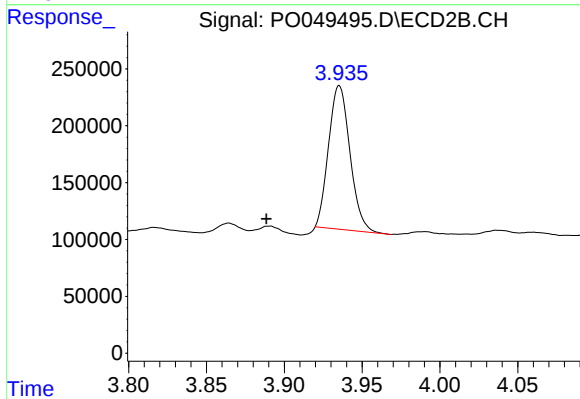
#10 AR-1221-3

R.T.: 3.935 min
Delta R.T.: 0.047 min
Response: 1211564
Conc: 249.20 ng/ml



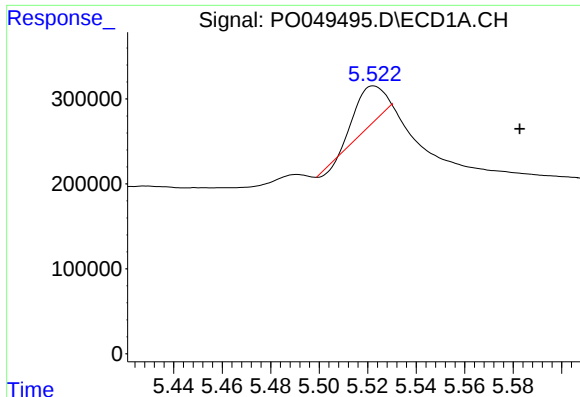
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#11 AR-1232-1

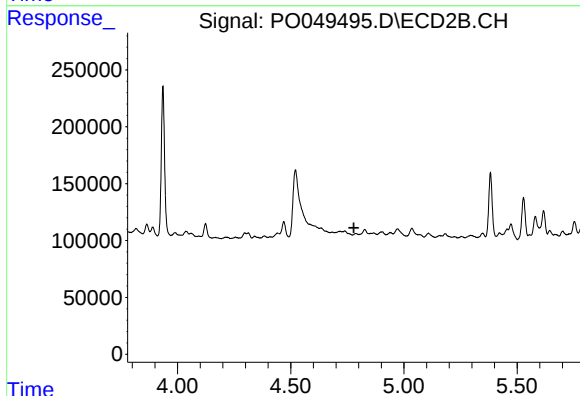
R.T.: 3.935 min
Delta R.T.: 0.047 min
Response: 1211564
Conc: 361.87 ng/ml



#13 AR-1232-3

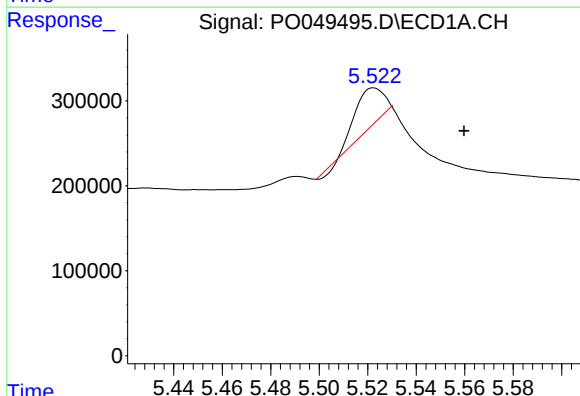
R.T.: 5.522 min
Delta R.T.: -0.060 min
Response: 358092
Conc: 77.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



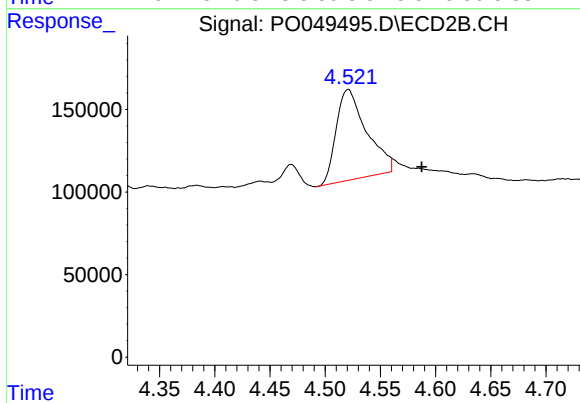
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



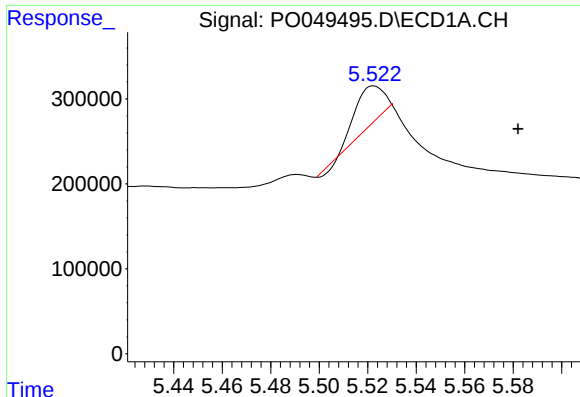
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.037 min
Response: 358092
Conc: 49.36 ng/ml



#16 AR-1242-1

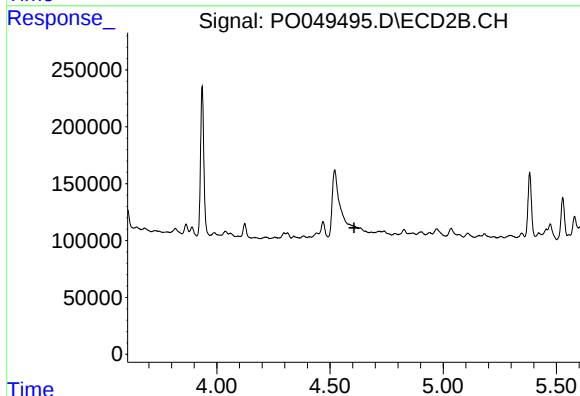
R.T.: 4.521 min
Delta R.T.: -0.066 min
Response: 1052767
Conc: 141.84 ng/ml



#17 AR-1242-2

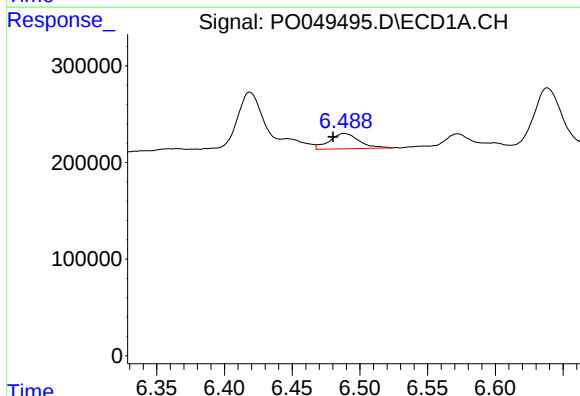
R.T.: 5.522 min
Delta R.T.: -0.060 min
Response: 358092
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



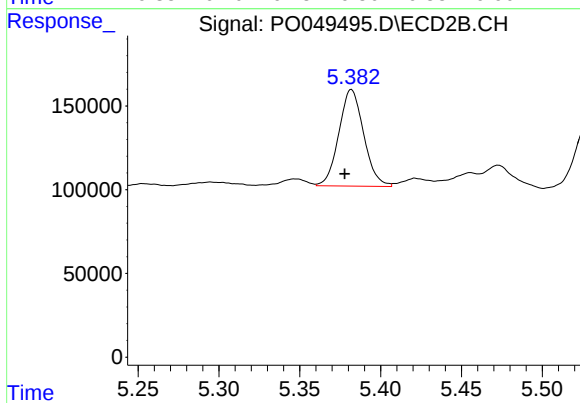
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



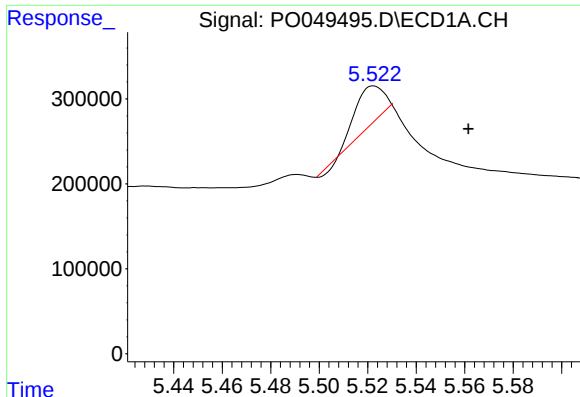
#20 AR-1242-5

R.T.: 6.488 min
Delta R.T.: 0.008 min
Response: 241719
Conc: 37.65 ng/ml



#20 AR-1242-5

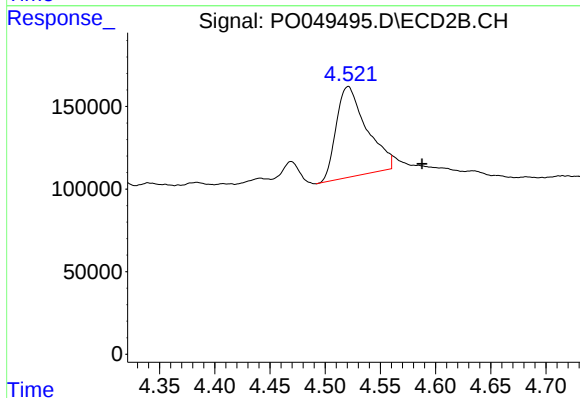
R.T.: 5.382 min
Delta R.T.: 0.004 min
Response: 617894
Conc: 84.85 ng/ml



#21 AR-1248-1

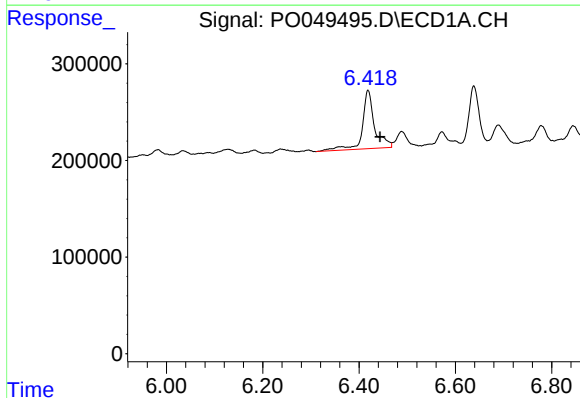
R.T.: 5.522 min
Delta R.T.: -0.039 min
Response: 358092
Conc: 65.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



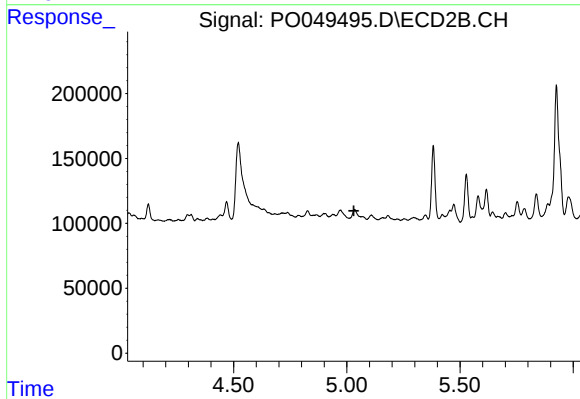
#21 AR-1248-1

R.T.: 4.521 min
Delta R.T.: -0.067 min
Response: 1052767
Conc: 190.88 ng/ml



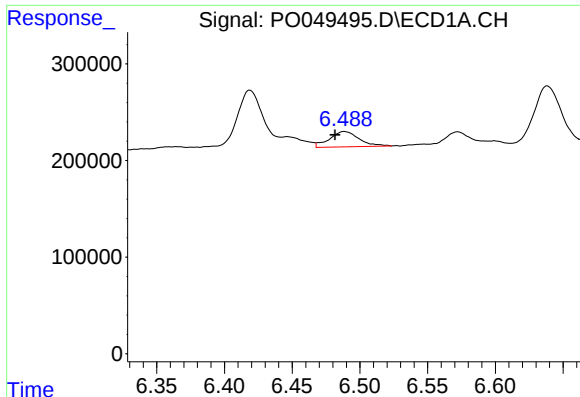
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.025 min
Response: 1065316
Conc: 98.62 ng/ml



#24 AR-1248-4

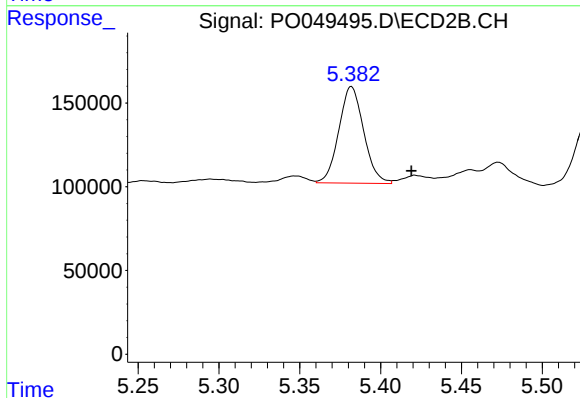
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#25 AR-1248-5

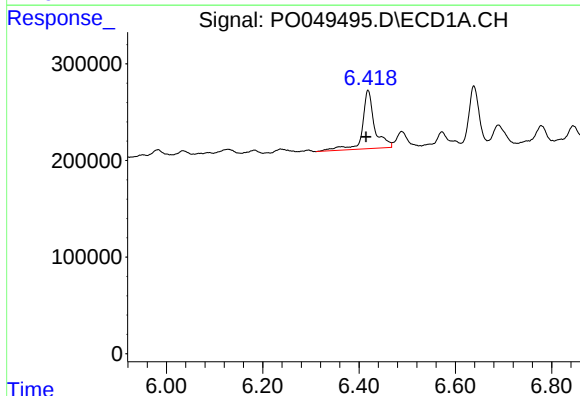
R.T.: 6.488 min
Delta R.T.: 0.007 min
Response: 241719
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



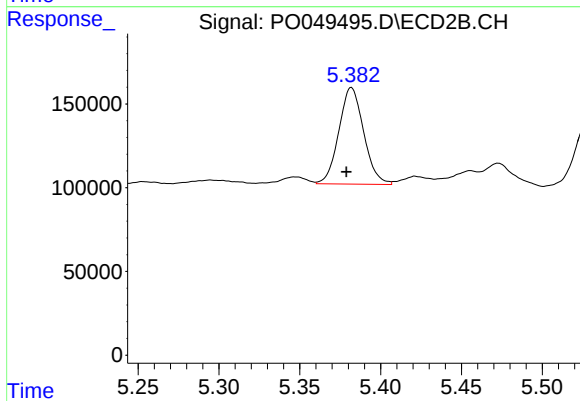
#25 AR-1248-5

R.T.: 5.382 min
Delta R.T.: -0.037 min
Response: 617894
Conc: 63.61 ng/ml



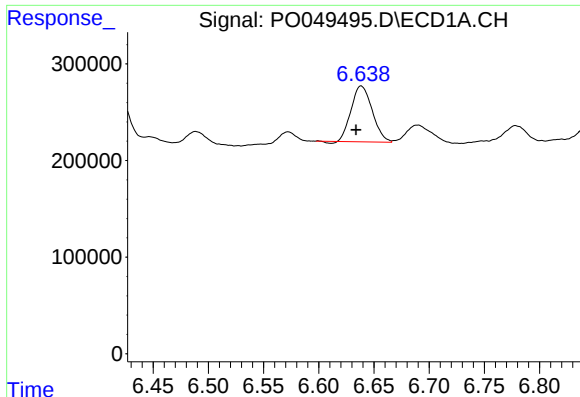
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.004 min
Response: 1065316
Conc: 93.10 ng/ml



#26 AR-1254-1

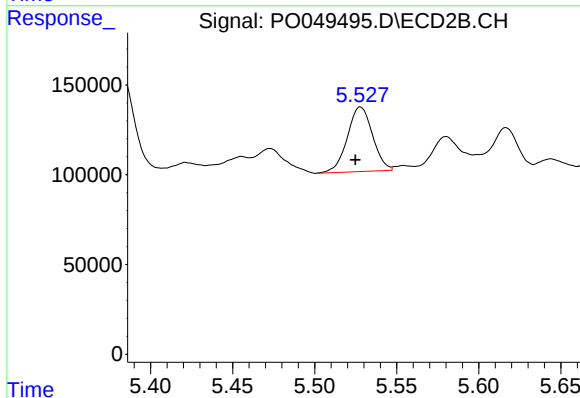
R.T.: 5.382 min
Delta R.T.: 0.003 min
Response: 617894
Conc: 36.94 ng/ml



#27 AR-1254-2

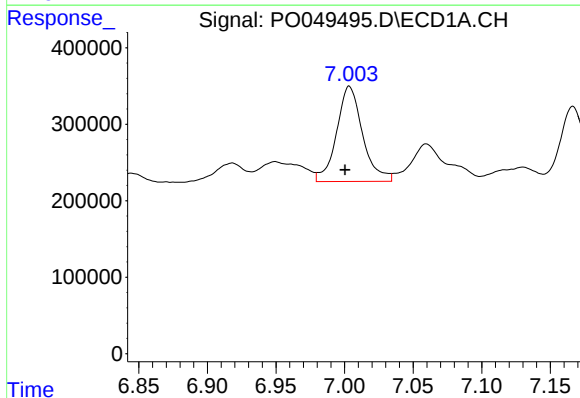
R.T.: 6.638 min
Delta R.T.: 0.005 min
Response: 763316
Conc: 41.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



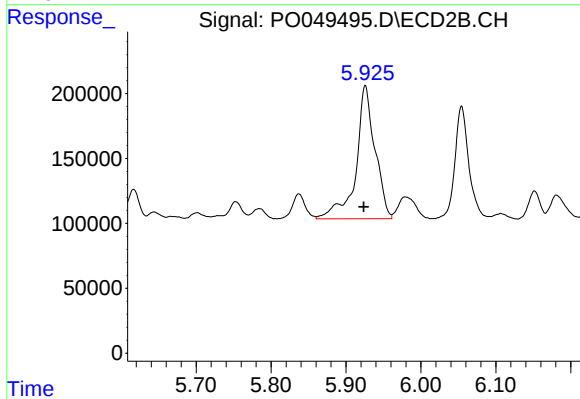
#27 AR-1254-2

R.T.: 5.528 min
Delta R.T.: 0.003 min
Response: 384963
Conc: 26.25 ng/ml



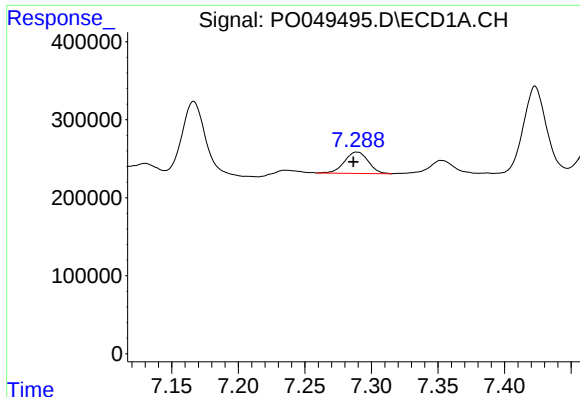
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 1647695
Conc: 79.27 ng/ml



#28 AR-1254-3

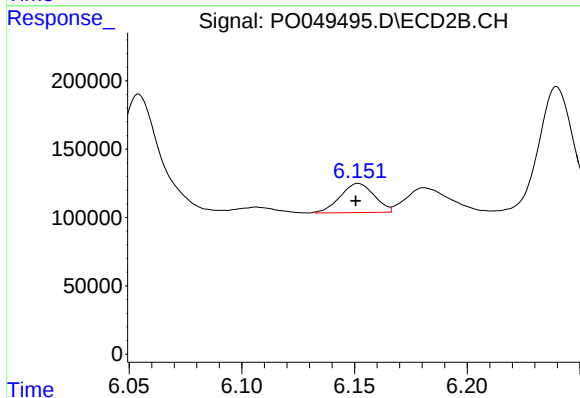
R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 1810323
Conc: 72.95 ng/ml



#29 AR-1254-4

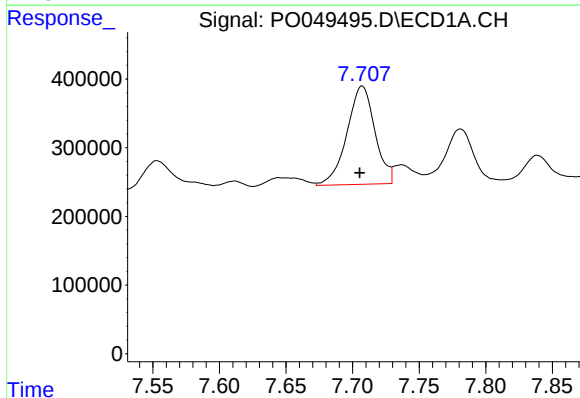
R.T.: 7.289 min
Delta R.T.: 0.003 min
Response: 339358
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



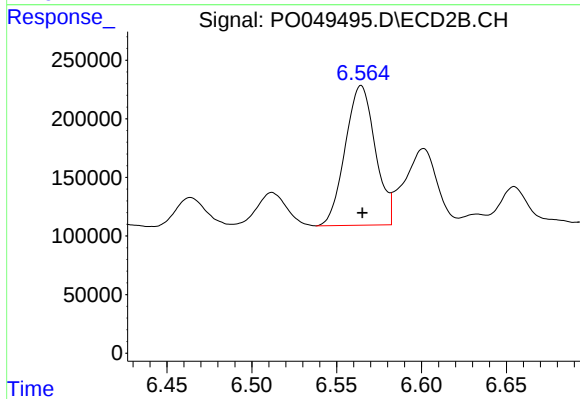
#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 223190
Conc: 13.15 ng/ml



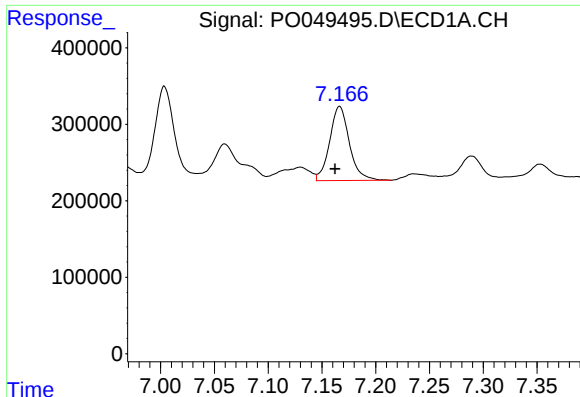
#30 AR-1254-5

R.T.: 7.707 min
Delta R.T.: 0.002 min
Response: 209555
Conc: 122.31 ng/ml



#30 AR-1254-5

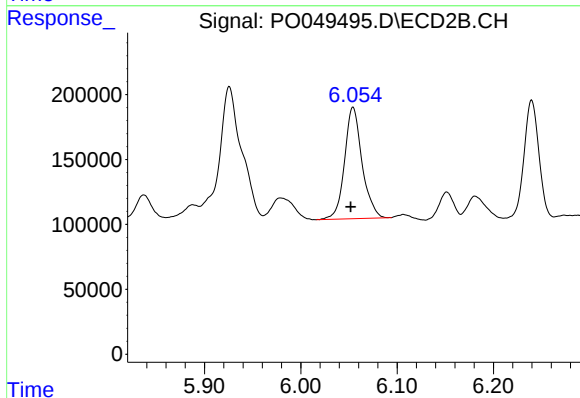
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1467883
Conc: 63.96 ng/ml



#31 AR-1260-1

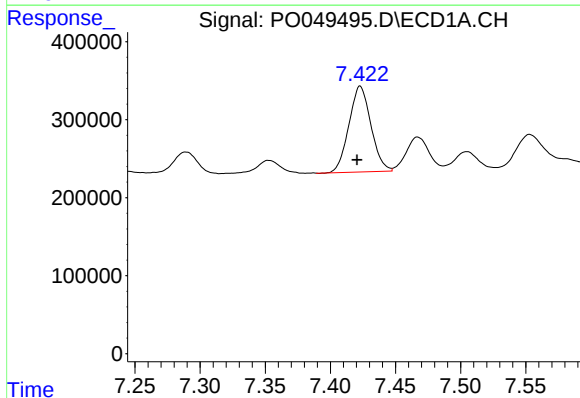
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 1236358
Conc: 73.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



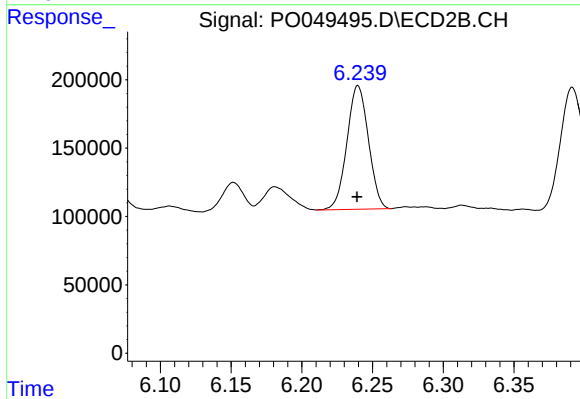
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 1079546
Conc: 71.71 ng/ml



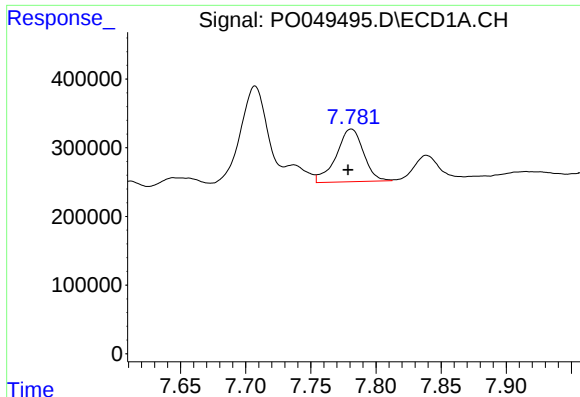
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 1293169
Conc: 62.27 ng/ml



#32 AR-1260-2

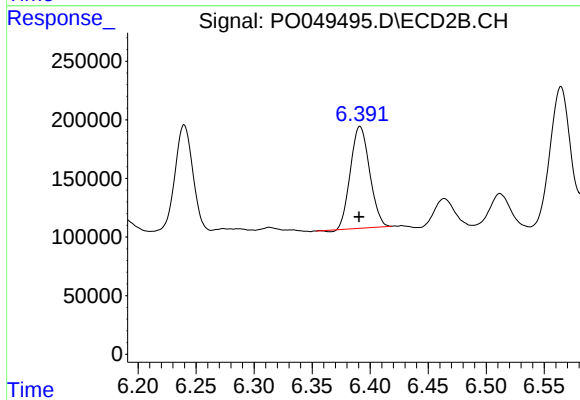
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 956006
Conc: 49.18 ng/ml



#33 AR-1260-3

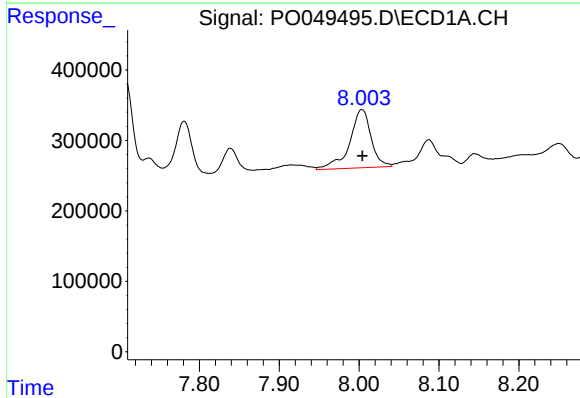
R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 1124017
Conc: 69.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



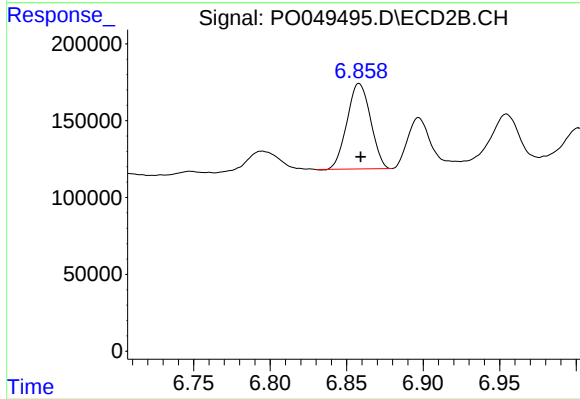
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 995742
Conc: 56.74 ng/ml



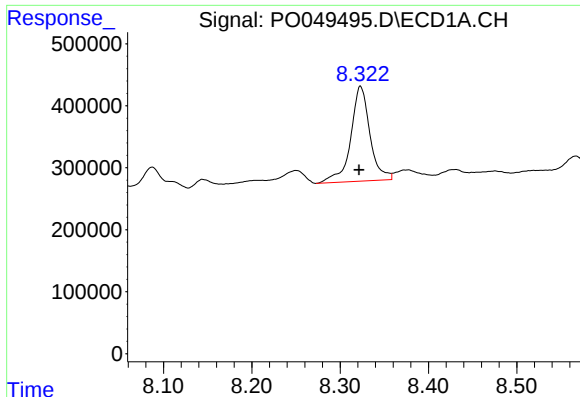
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 1545640
Conc: 94.01 ng/ml



#34 AR-1260-4

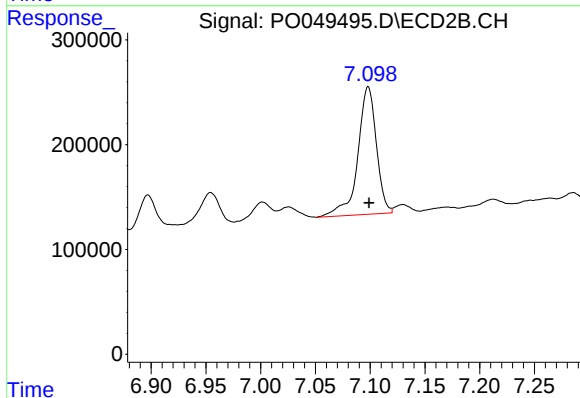
R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 595561
Conc: 42.72 ng/ml



#35 AR-1260-5

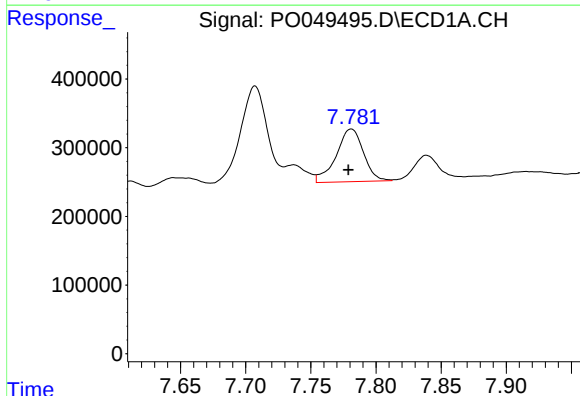
R.T.: 8.323 min
Delta R.T.: 0.002 min
Response: 2314490
Conc: 63.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



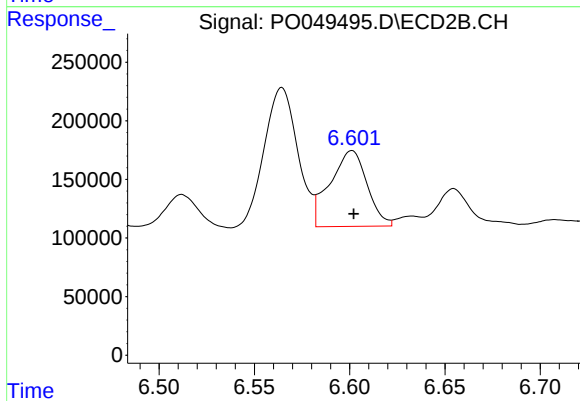
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 1437284
Conc: 40.51 ng/ml



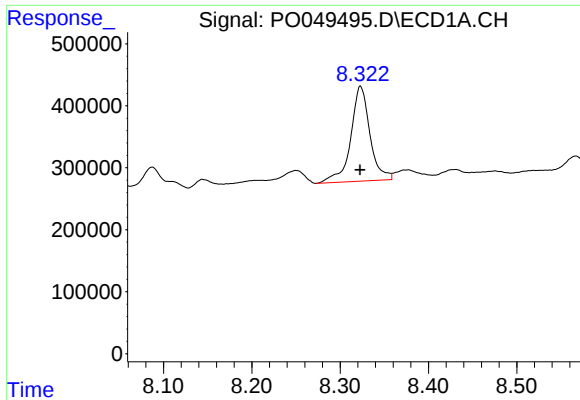
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 1124017
Conc: 61.12 ng/ml



#36 AR-1262-1

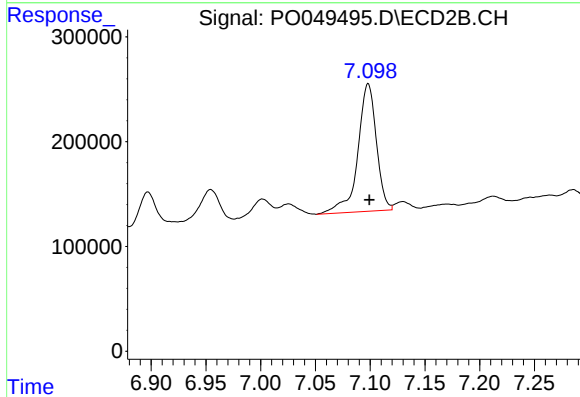
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 875182
Conc: 40.55 ng/ml



#37 AR-1262-2

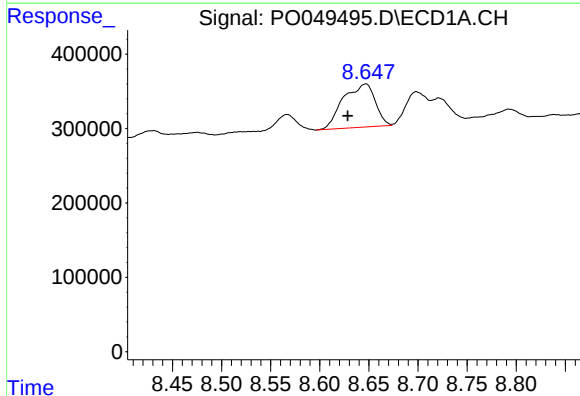
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 2314490
Conc: 69.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



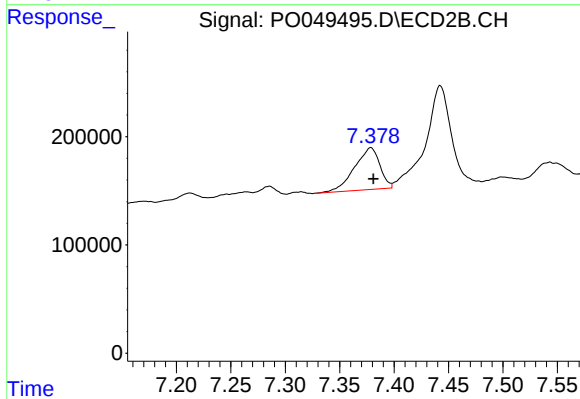
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 1437284
Conc: 37.88 ng/ml



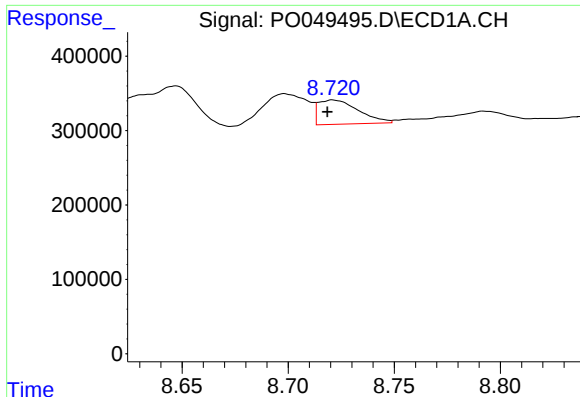
#38 AR-1262-3

R.T.: 8.647 min
Delta R.T.: 0.018 min
Response: 1316257
Conc: 57.90 ng/ml



#38 AR-1262-3

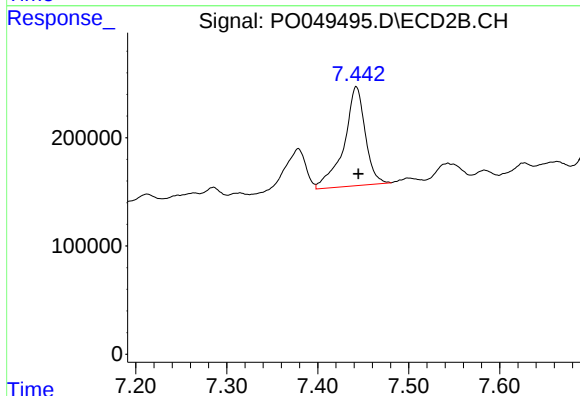
R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 625231
Conc: 40.31 ng/ml



#39 AR-1262-4

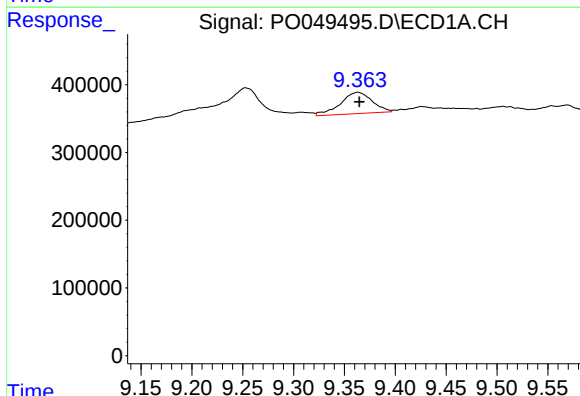
R.T.: 8.721 min
Delta R.T.: 0.003 min
Response: 429197
Conc: 36.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



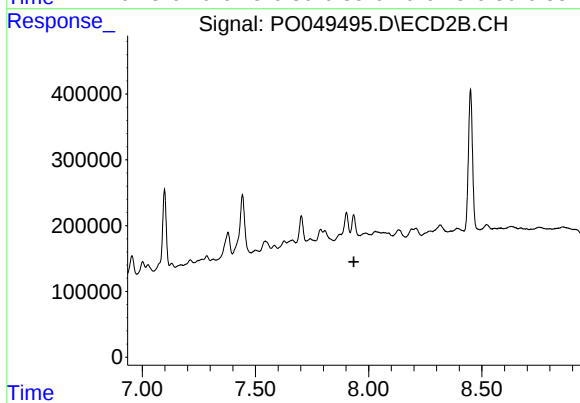
#39 AR-1262-4

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 1483076
Conc: 53.67 ng/ml



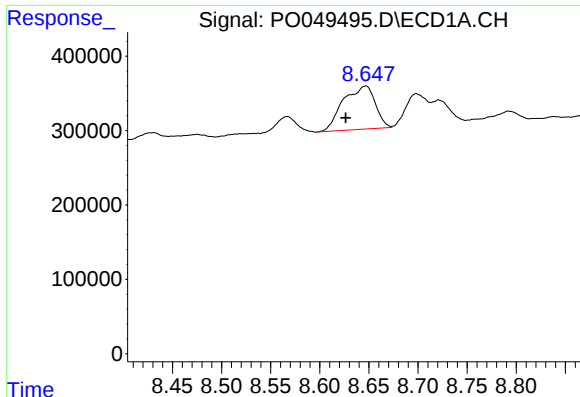
#40 AR-1262-5

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 684886
Conc: 53.36 ng/ml



#40 AR-1262-5

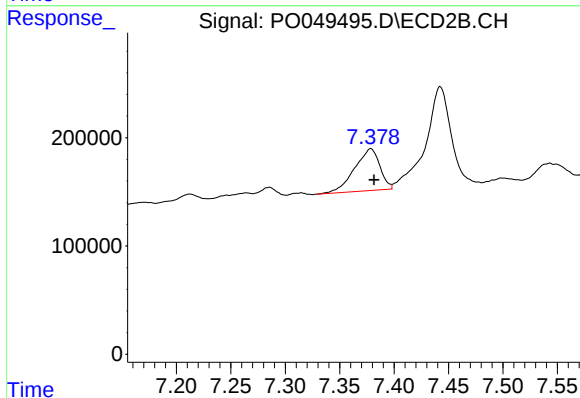
R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: -73475
Conc: N.D.



#41 AR-1268-1

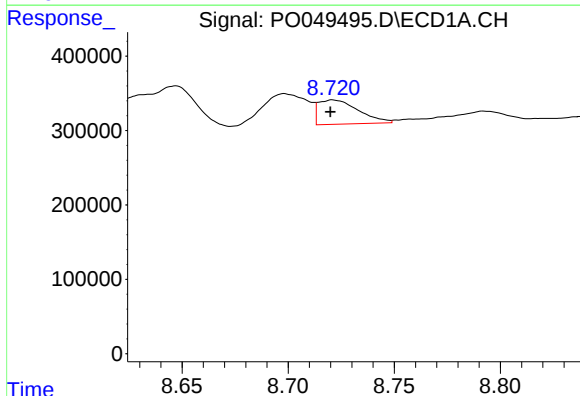
R.T.: 8.647 min
Delta R.T.: 0.020 min
Response: 1316257
Conc: 28.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



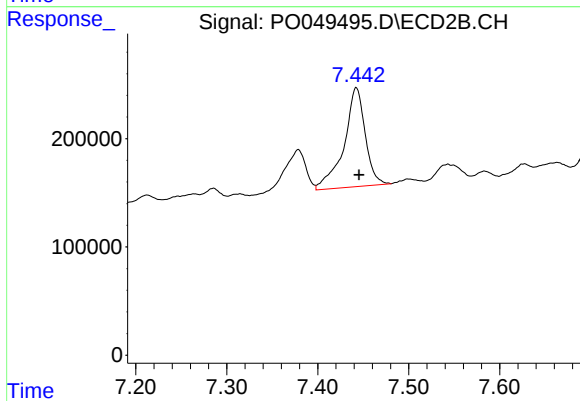
#41 AR-1268-1

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 625231
Conc: 12.82 ng/ml



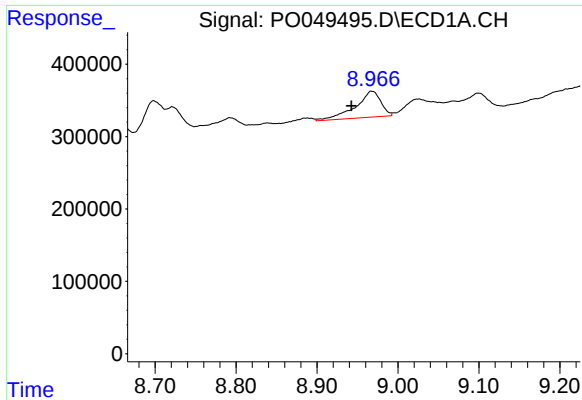
#42 AR-1268-2

R.T.: 8.721 min
Delta R.T.: 0.001 min
Response: 429197
Conc: 9.96 ng/ml



#42 AR-1268-2

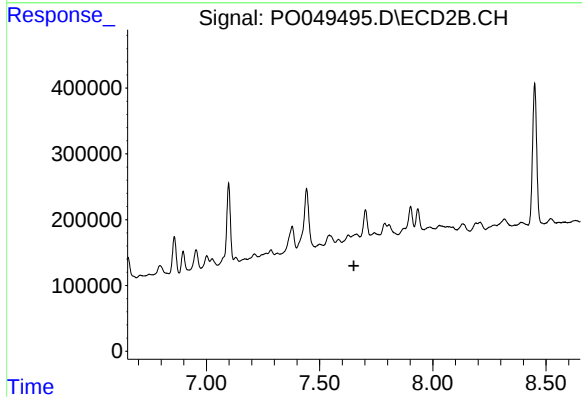
R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 1483076
Conc: 33.24 ng/ml



#43 AR-1268-3

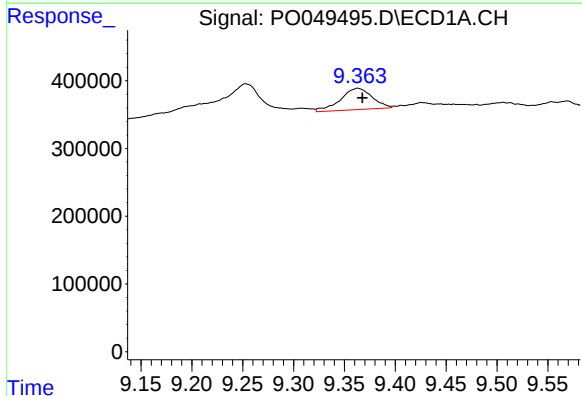
R.T.: 8.968 min
Delta R.T.: 0.025 min
Response: 776843
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



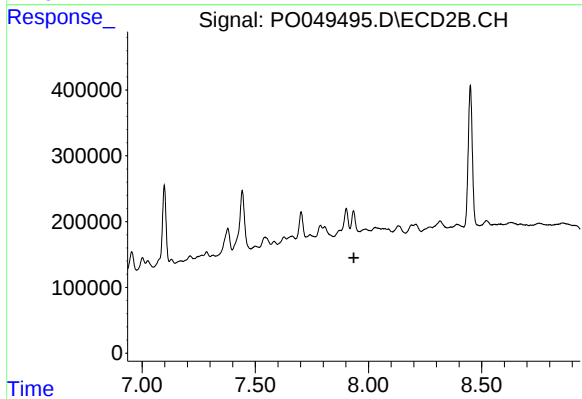
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 684886
Conc: 43.30 ng/ml



#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: -73475
Conc: N.D.