

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 19:02
 Operator : SM/SJ
 Sample : J5153-03
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:04:38 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...	4.396	3.530	2961247	2603923	14.112	15.222
2)	SA Decachlor...	10.102	8.449	3834394	2493301	10.678	10.339
Target Compounds							
3)	L1 AR-1016-1	5.520	4.518	6162329	5491049	633.638	682.489
4)	L1 AR-1016-2	5.520	0.000	6162329	0	449.051	N.D. #
7)	L1 AR-1016-5	5.988	4.982	533433	432435	73.627	62.752
10)	L2 AR-1221-3	0.000	3.944	0	1004611	N.D.	206.629 #
11)	L3 AR-1232-1	0.000	3.944	0	1004611	N.D.	300.057 #
13)	L3 AR-1232-3	5.520	0.000	6162329	0	1329.891	N.D. #
15)	L3 AR-1232-5	0.000	4.982	0	432435	N.D.	194.556 #
16)	L4 AR-1242-1	5.520	4.518	6162329	5491049	849.381	739.792
17)	L4 AR-1242-2	5.520	0.000	6162329	0	615.096	N.D. #
20)	L4 AR-1242-5	6.495	5.390	605685	1692338	94.350	232.392 #
21)	L5 AR-1248-1	5.520	4.518	6162329	5491049	1135.050	995.604
23)	L5 AR-1248-3	5.988	0.000	533433	0	59.528	N.D. #
24)	L5 AR-1248-4	6.425	4.982	2305154	432435	213.402	47.273 #
25)	L5 AR-1248-5	6.495	5.390	605685	1692338	59.236	174.211 #
26)	L6 AR-1254-1	6.425	5.390	2305154	1692338	201.456	101.184 #
27)	L6 AR-1254-2	6.646	5.536	2345940	878238	128.672	59.896 #
28)	L6 AR-1254-3	7.009	5.932	5175732	5430634	248.988	218.824
29)	L6 AR-1254-4	7.294	6.158	1411308	785054	86.048	46.257 #
30)	L6 AR-1254-5	7.710	6.568	7287386	5050419	425.327	220.074 #
31)	L7 AR-1260-1	7.171	6.060	3477990	2945219	205.621	195.647
32)	L7 AR-1260-2	7.427	6.246	3906525	2619221	188.101	134.736 #
33)	L7 AR-1260-3	7.782	6.396	2795202	2849037	172.886	162.356
34)	L7 AR-1260-4	8.002	6.861	4930020	1368190	299.869	98.140 #
35)	L7 AR-1260-5	8.325	7.101	5851683	4149467	160.974	116.956 #
36)	L8 AR-1262-1	7.782	6.605	2795202	2173974	151.981	100.720 #
37)	L8 AR-1262-2	8.325	7.101	5851683	4149467	176.842	109.363 #
38)	L8 AR-1262-3	8.648	7.381	4015915	961793	176.665	62.015 #
39)	L8 AR-1262-4	8.718	7.443	1253483	3355123	107.442	121.420
40)	L8 AR-1262-5	9.366	7.934	2315672	830591	180.403	63.319 #
41)	L9 AR-1268-1	8.648	7.381	4015915	961793	88.053	19.722 #
42)	L9 AR-1268-2	8.718	7.443	1253483	3355123	29.092	75.198 #
43)	L9 AR-1268-3	8.951	0.000	545537	0	14.376	N.D. #
44)	L9 AR-1268-4	9.366	7.934	2315672	830591	146.409	51.224 #
45)	L9 AR-1268-5	9.773	8.208	307326	471946	2.706	4.645 #

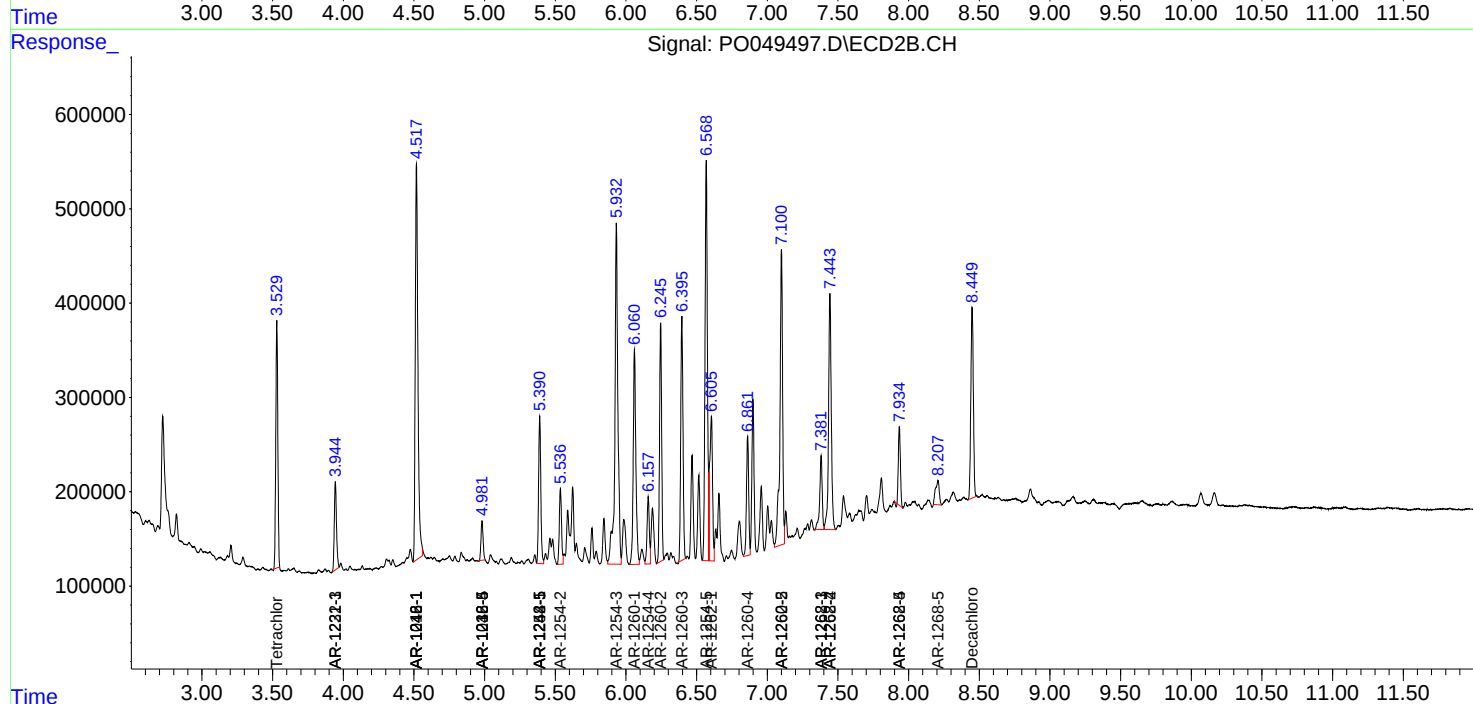
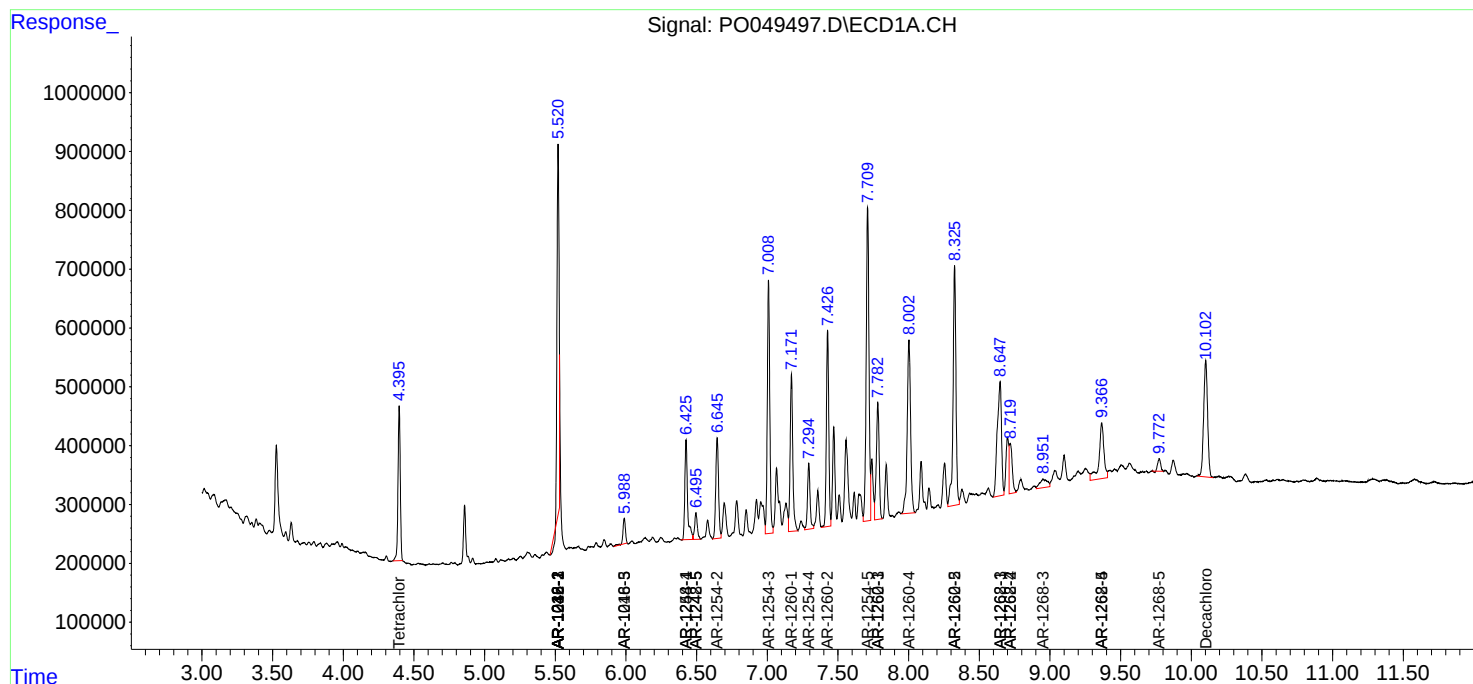
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

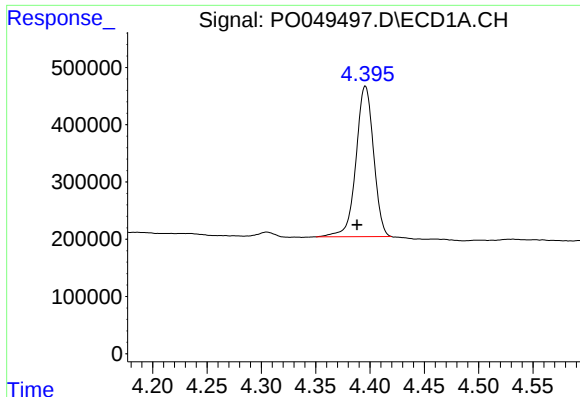
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 19:02
Operator : SM/SJ
Sample : J5153-03
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:04:38 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

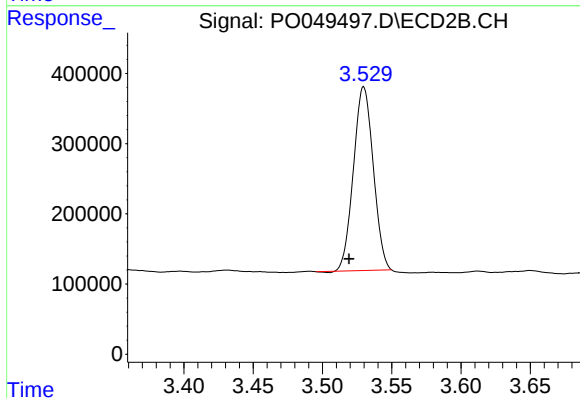




#1 Tetrachloro-m-xylene

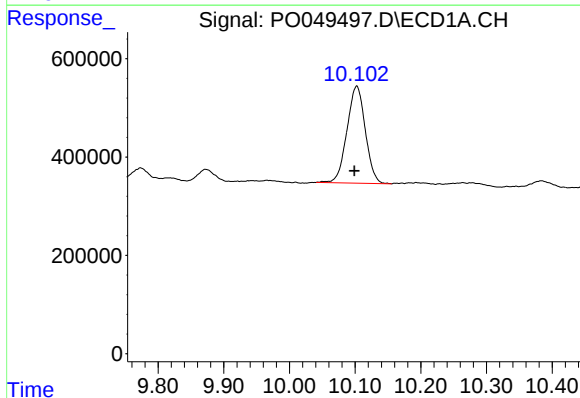
R.T.: 4.396 min
Delta R.T.: 0.008 min
Response: 2961247
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



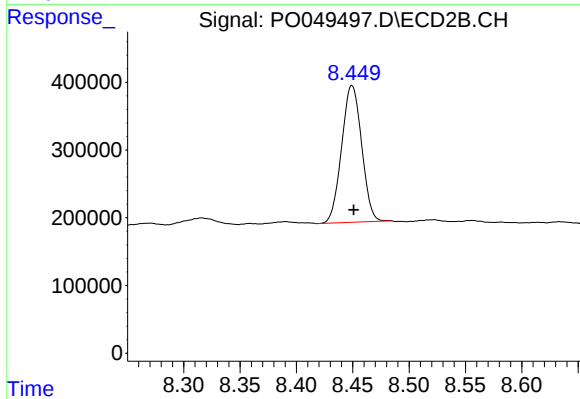
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.010 min
Response: 2603923
Conc: 15.22 ng/ml



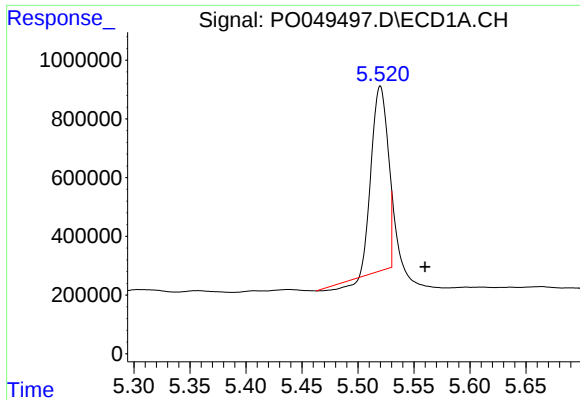
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.004 min
Response: 3834394
Conc: 10.68 ng/ml



#2 Decachlorobiphenyl

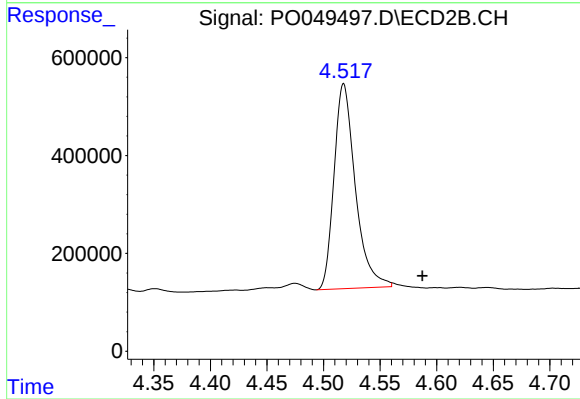
R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 2493301
Conc: 10.34 ng/ml



#3 AR-1016-1

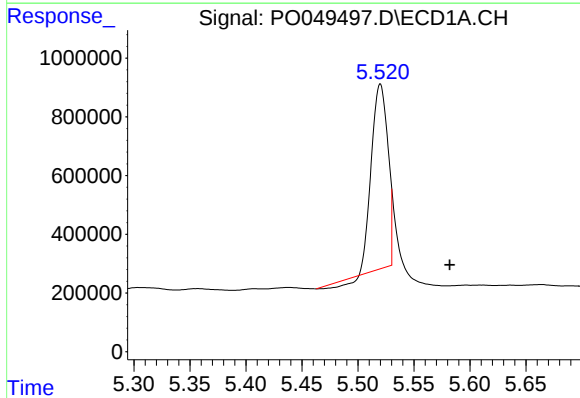
R.T.: 5.520 min
Delta R.T.: -0.040 min
Response: 6162329
Conc: 633.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



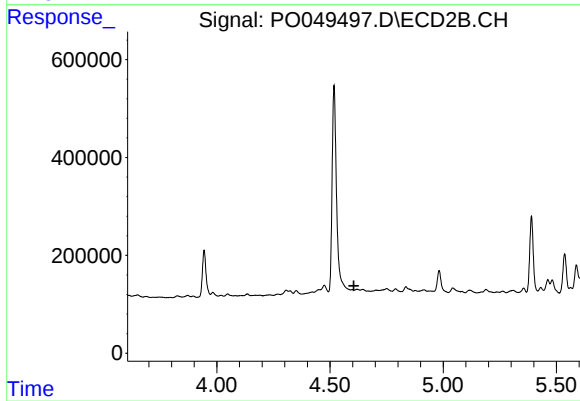
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.070 min
Response: 5491049
Conc: 682.49 ng/ml



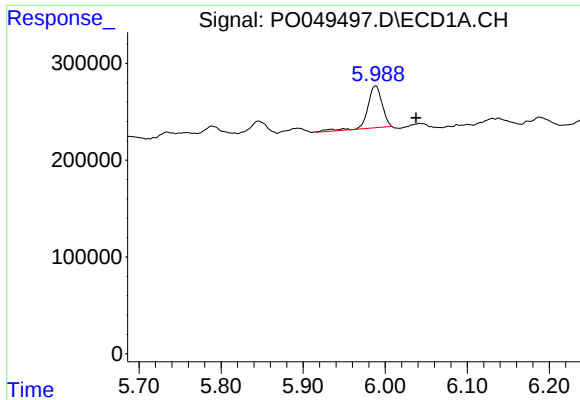
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.062 min
Response: 6162329
Conc: 449.05 ng/ml



#4 AR-1016-2

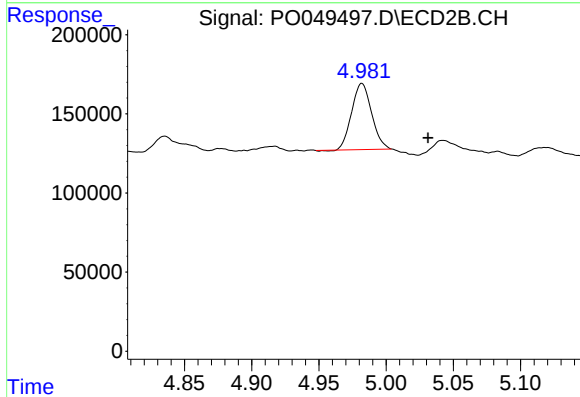
R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



#7 AR-1016-5

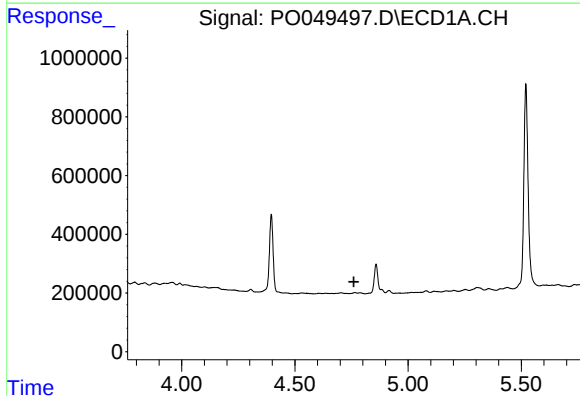
R.T.: 5.988 min
Delta R.T.: -0.049 min
Response: 533433
Conc: 73.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



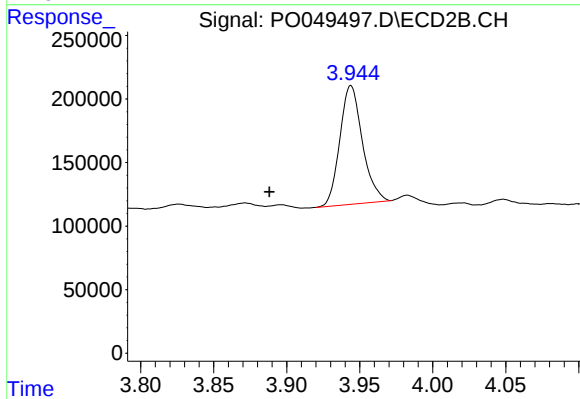
#7 AR-1016-5

R.T.: 4.982 min
Delta R.T.: -0.049 min
Response: 432435
Conc: 62.75 ng/ml



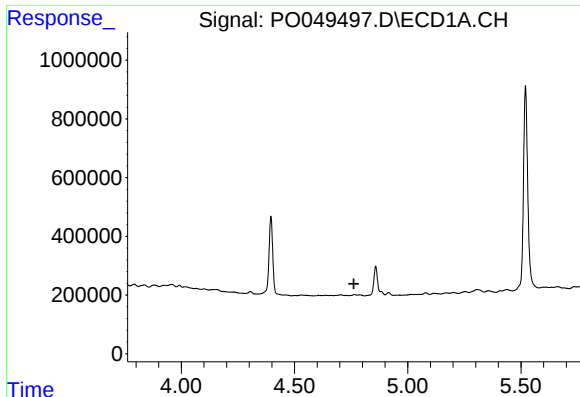
#10 AR-1221-3

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



#10 AR-1221-3

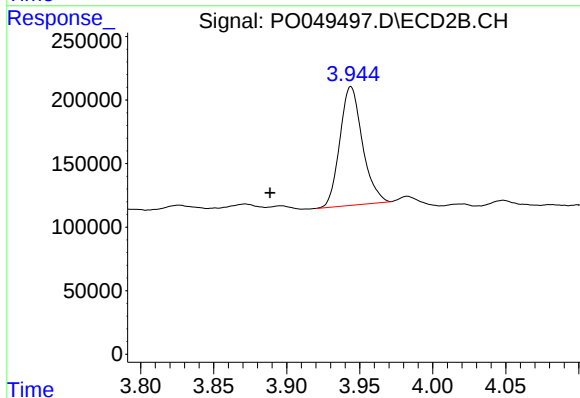
R.T.: 3.944 min
Delta R.T.: 0.056 min
Response: 1004611
Conc: 206.63 ng/ml



#11 AR-1232-1

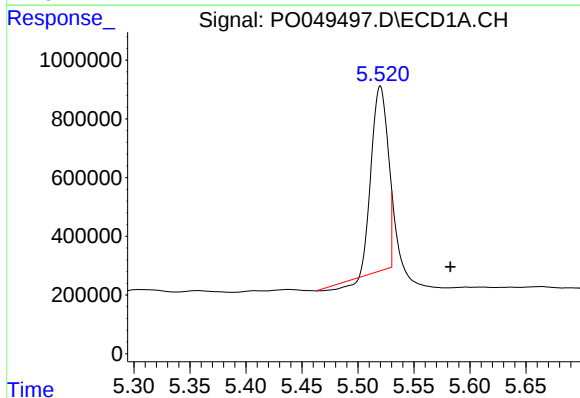
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



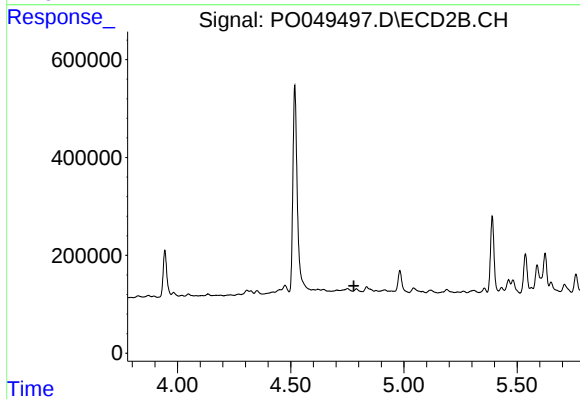
#11 AR-1232-1

R.T.: 3.944 min
Delta R.T.: 0.055 min
Response: 1004611
Conc: 300.06 ng/ml



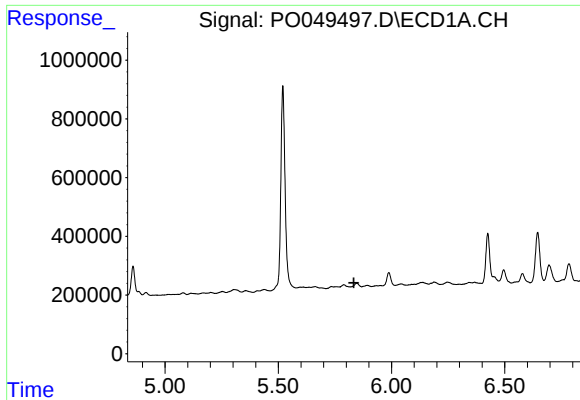
#13 AR-1232-3

R.T.: 5.520 min
Delta R.T.: -0.063 min
Response: 6162329
Conc: 1329.89 ng/ml



#13 AR-1232-3

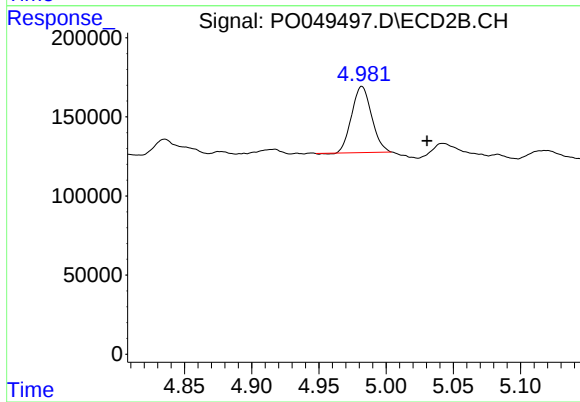
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

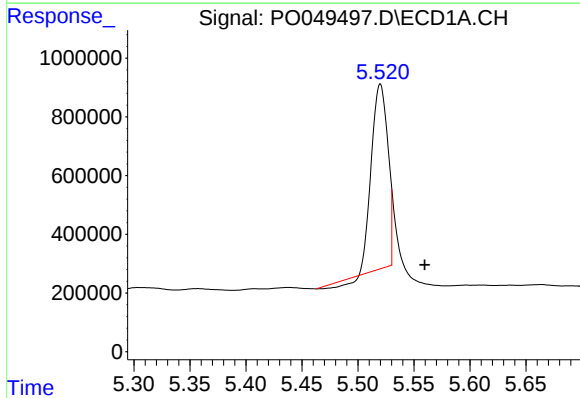
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



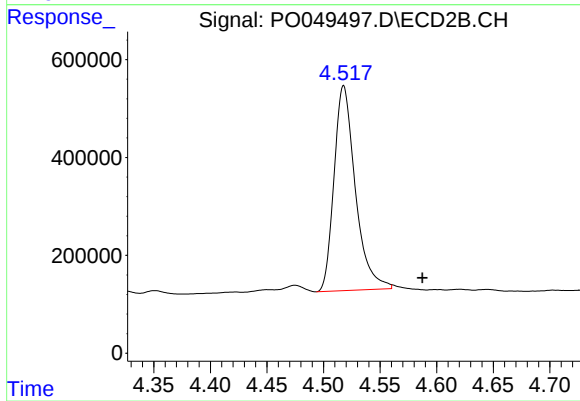
#15 AR-1232-5

R.T.: 4.982 min
Delta R.T.: -0.048 min
Response: 432435
Conc: 194.56 ng/ml



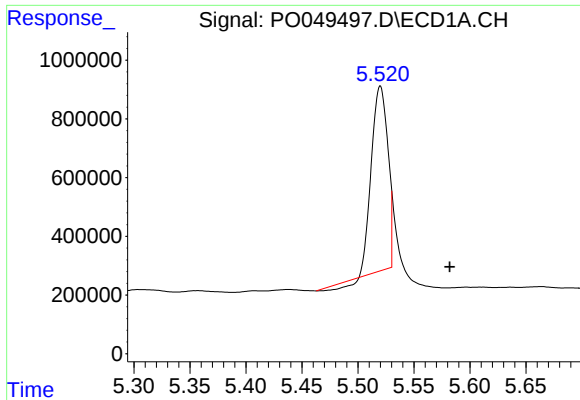
#16 AR-1242-1

R.T.: 5.520 min
Delta R.T.: -0.040 min
Response: 6162329
Conc: 849.38 ng/ml



#16 AR-1242-1

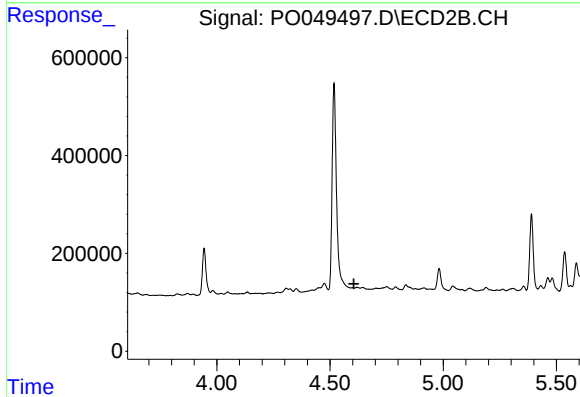
R.T.: 4.518 min
Delta R.T.: -0.070 min
Response: 5491049
Conc: 739.79 ng/ml



#17 AR-1242-2

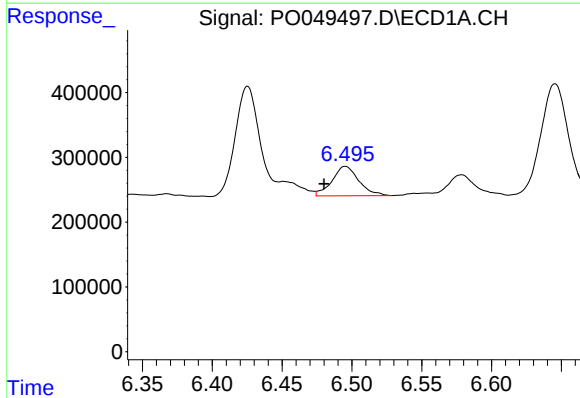
R.T.: 5.520 min
Delta R.T.: -0.062 min
Response: 6162329
Conc: 615.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



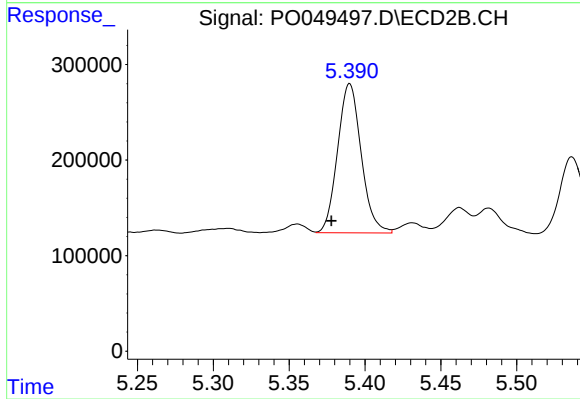
#17 AR-1242-2

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



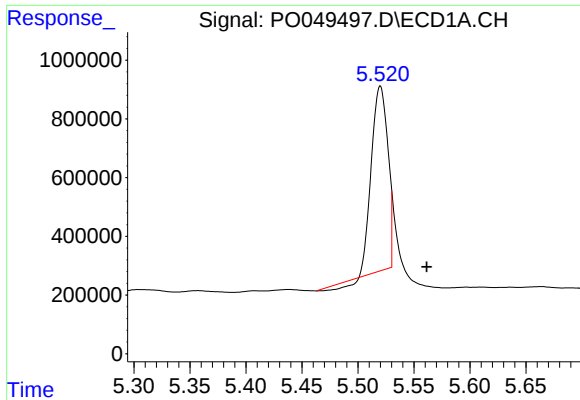
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.015 min
Response: 605685
Conc: 94.35 ng/ml



#20 AR-1242-5

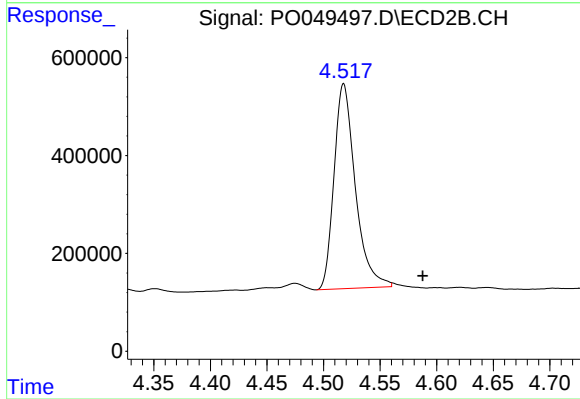
R.T.: 5.390 min
Delta R.T.: 0.012 min
Response: 1692338
Conc: 232.39 ng/ml



#21 AR-1248-1

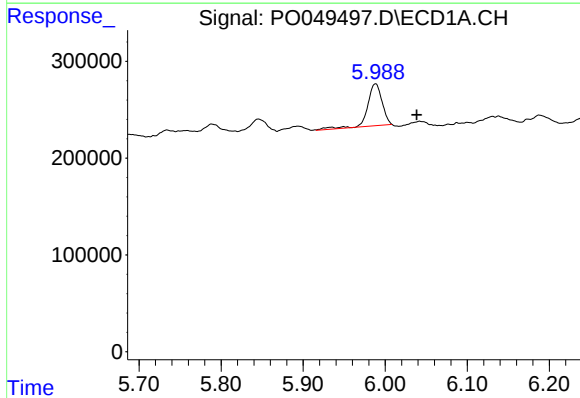
R.T.: 5.520 min
Delta R.T.: -0.041 min
Response: 6162329
Conc: 1135.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



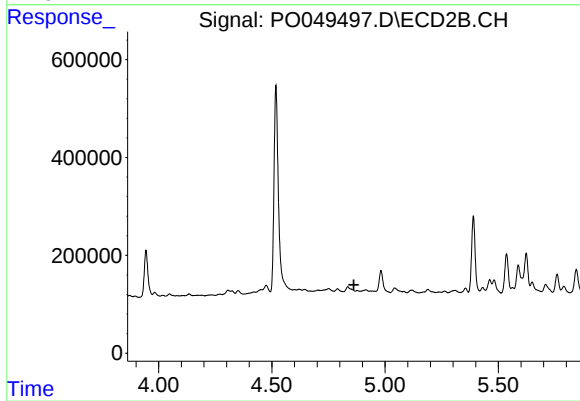
#21 AR-1248-1

R.T.: 4.518 min
Delta R.T.: -0.070 min
Response: 5491049
Conc: 995.60 ng/ml



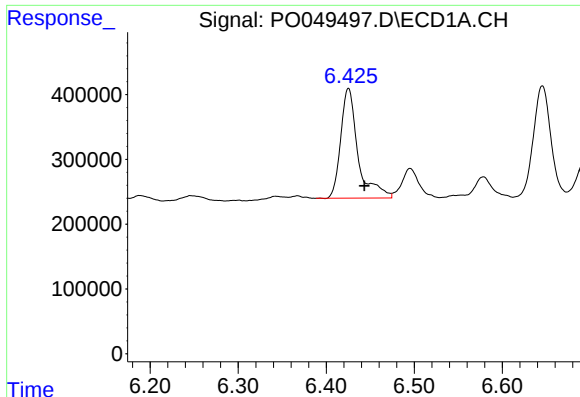
#23 AR-1248-3

R.T.: 5.988 min
Delta R.T.: -0.050 min
Response: 533433
Conc: 59.53 ng/ml



#23 AR-1248-3

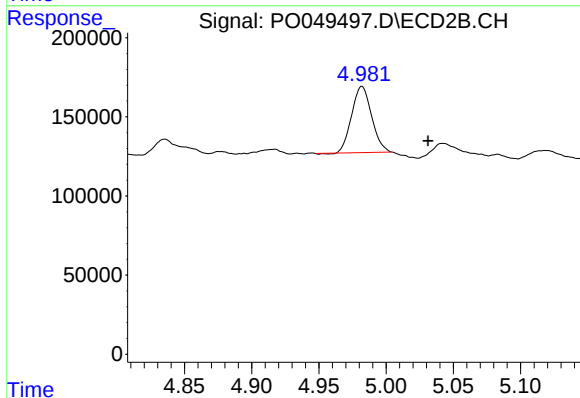
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#24 AR-1248-4

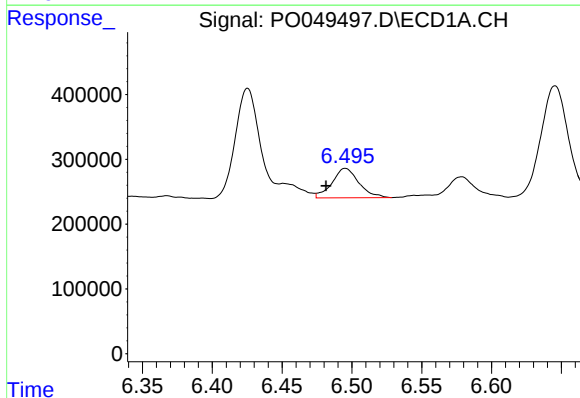
R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 2305154
Conc: 213.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



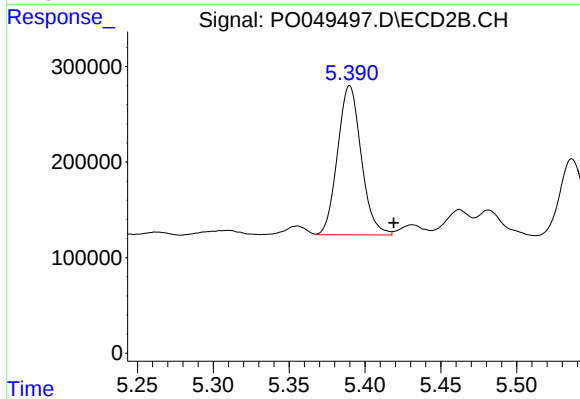
#24 AR-1248-4

R.T.: 4.982 min
Delta R.T.: -0.049 min
Response: 432435
Conc: 47.27 ng/ml



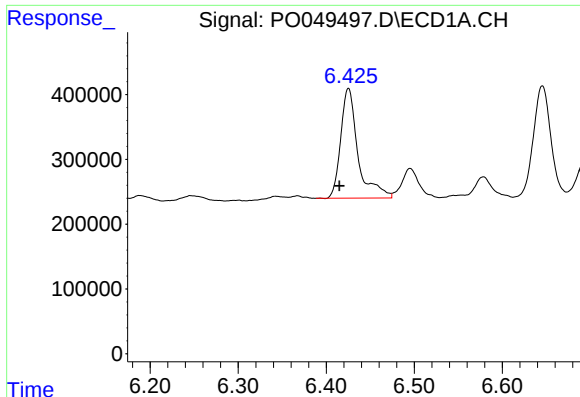
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.014 min
Response: 605685
Conc: 59.24 ng/ml



#25 AR-1248-5

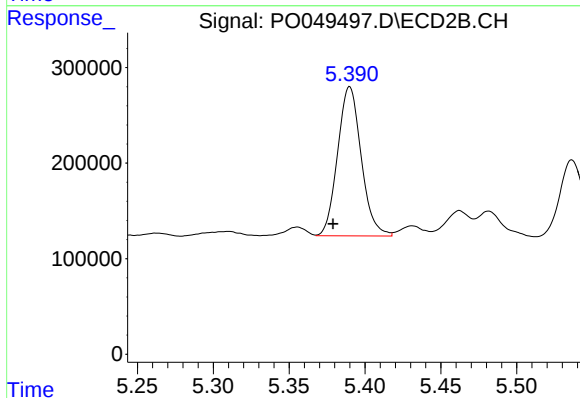
R.T.: 5.390 min
Delta R.T.: -0.029 min
Response: 1692338
Conc: 174.21 ng/ml



#26 AR-1254-1

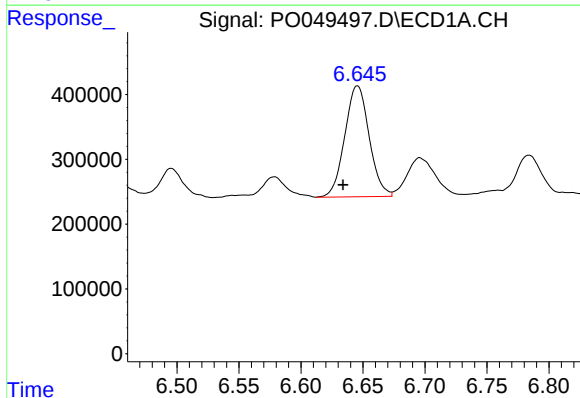
R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 2305154
Conc: 201.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



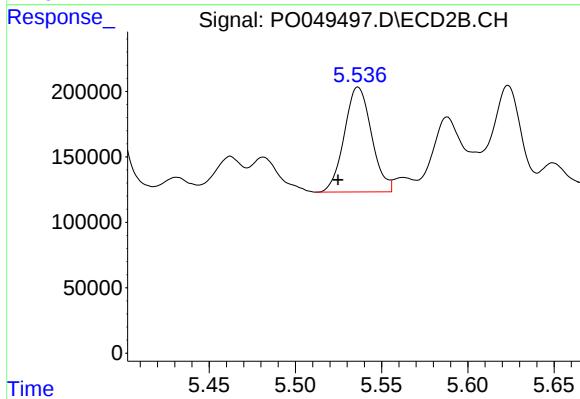
#26 AR-1254-1

R.T.: 5.390 min
Delta R.T.: 0.011 min
Response: 1692338
Conc: 101.18 ng/ml



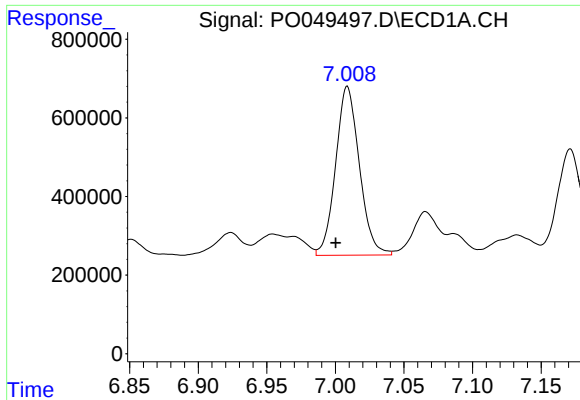
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 2345940
Conc: 128.67 ng/ml



#27 AR-1254-2

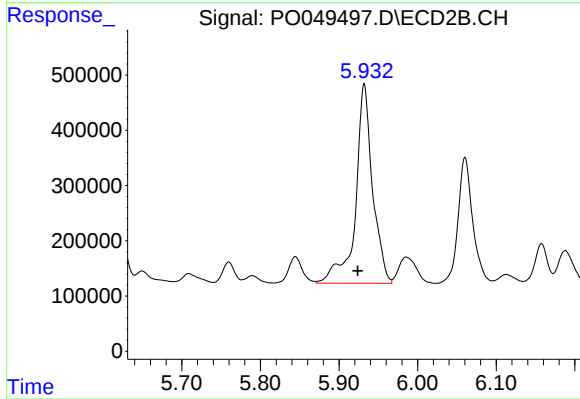
R.T.: 5.536 min
Delta R.T.: 0.012 min
Response: 878238
Conc: 59.90 ng/ml



#28 AR-1254-3

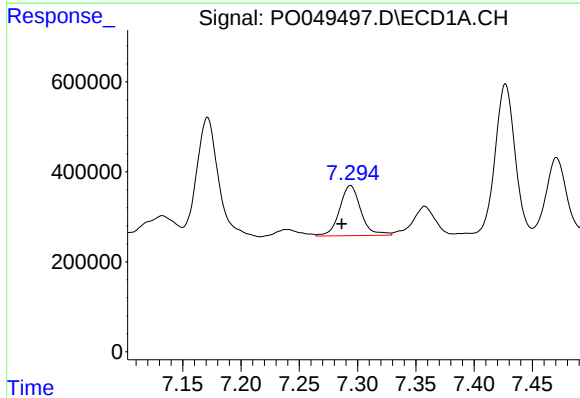
R.T.: 7.009 min
Delta R.T.: 0.008 min
Response: 5175732
Conc: 248.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



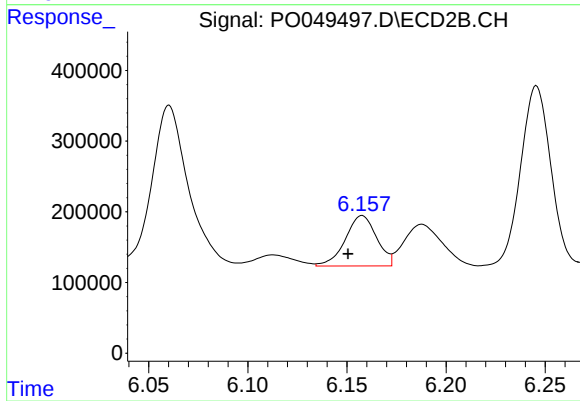
#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: 0.008 min
Response: 5430634
Conc: 218.82 ng/ml



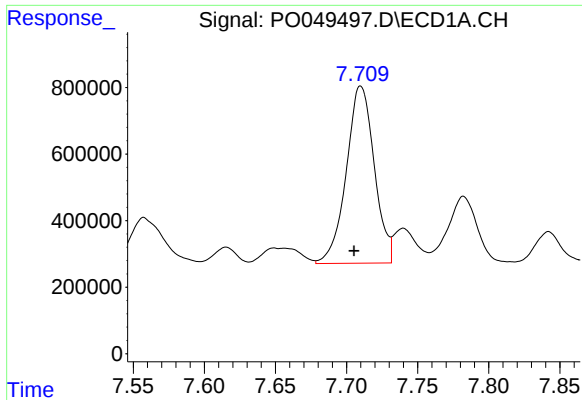
#29 AR-1254-4

R.T.: 7.294 min
Delta R.T.: 0.007 min
Response: 1411308
Conc: 86.05 ng/ml



#29 AR-1254-4

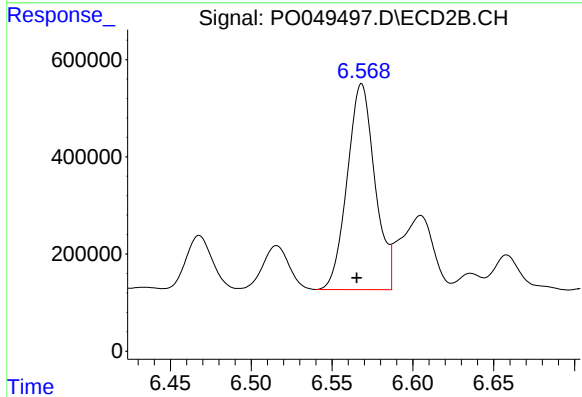
R.T.: 6.158 min
Delta R.T.: 0.007 min
Response: 785054
Conc: 46.26 ng/ml



#30 AR-1254-5

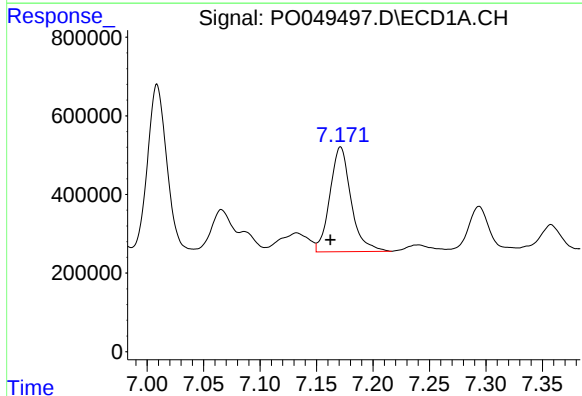
R.T.: 7.710 min
Delta R.T.: 0.005 min
Response: 7287386
Conc: 425.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



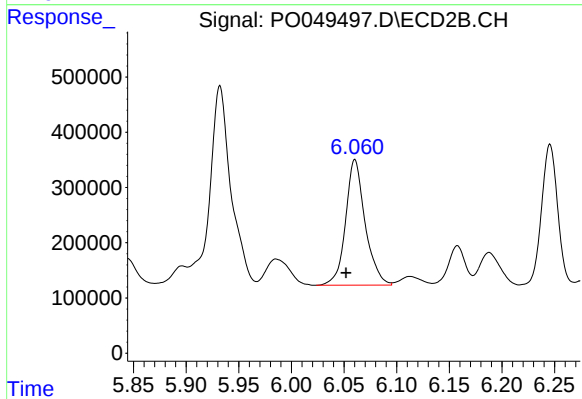
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 5050419
Conc: 220.07 ng/ml



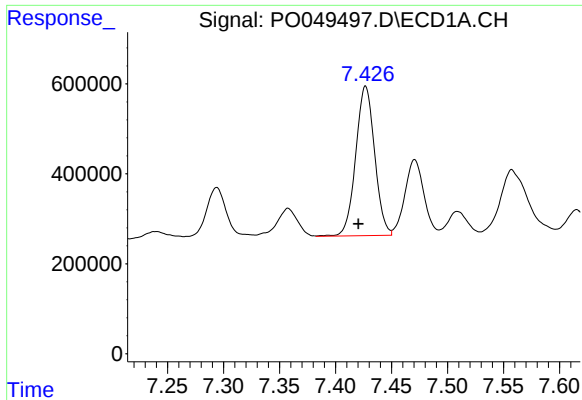
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.009 min
Response: 3477990
Conc: 205.62 ng/ml



#31 AR-1260-1

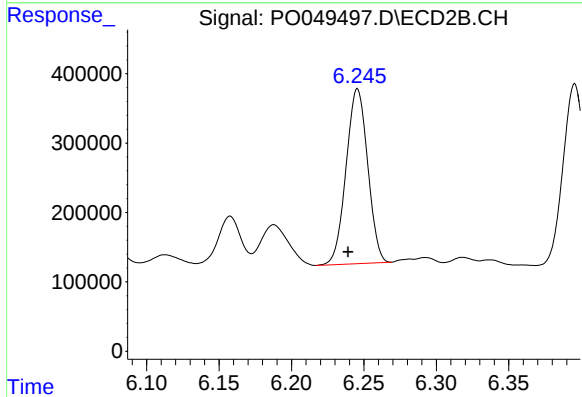
R.T.: 6.060 min
Delta R.T.: 0.008 min
Response: 2945219
Conc: 195.65 ng/ml



#32 AR-1260-2

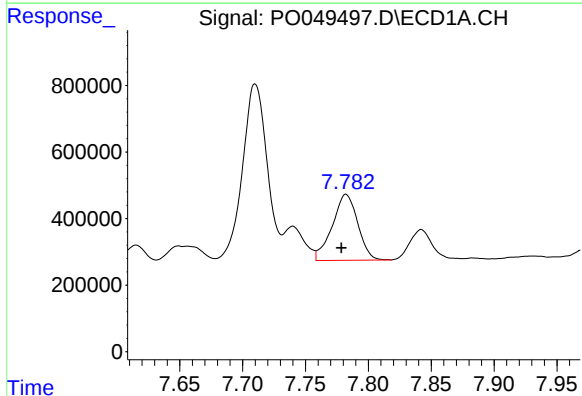
R.T.: 7.427 min
Delta R.T.: 0.007 min
Response: 3906525
Conc: 188.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



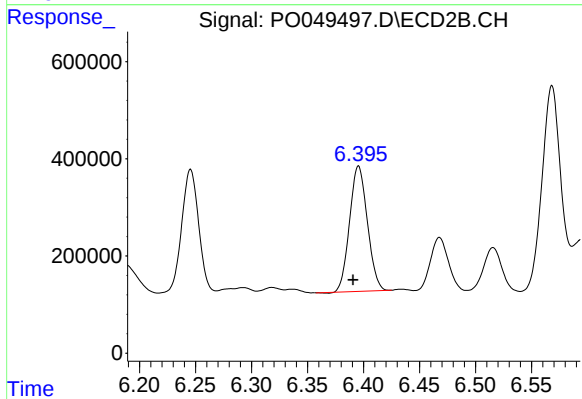
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 2619221
Conc: 134.74 ng/ml



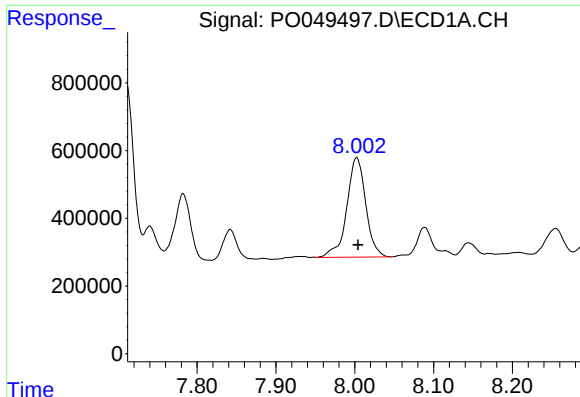
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: 0.004 min
Response: 2795202
Conc: 172.89 ng/ml



#33 AR-1260-3

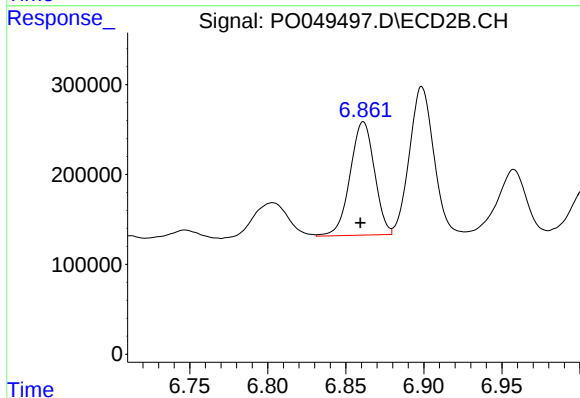
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 2849037
Conc: 162.36 ng/ml



#34 AR-1260-4

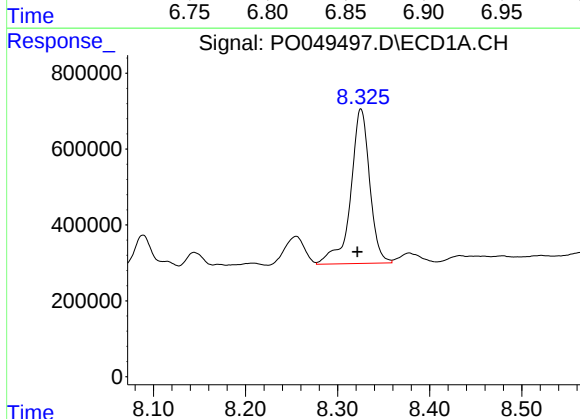
R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 4930020
Conc: 299.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



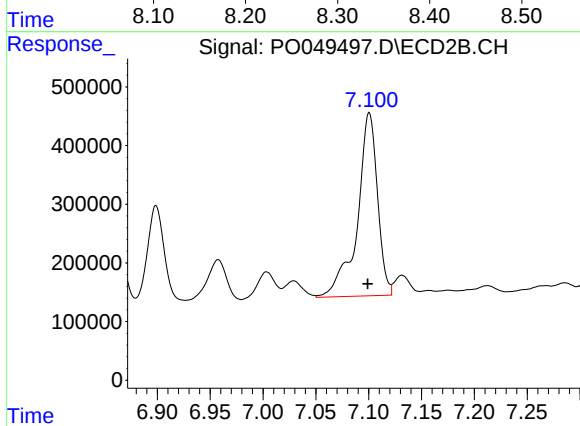
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 1368190
Conc: 98.14 ng/ml



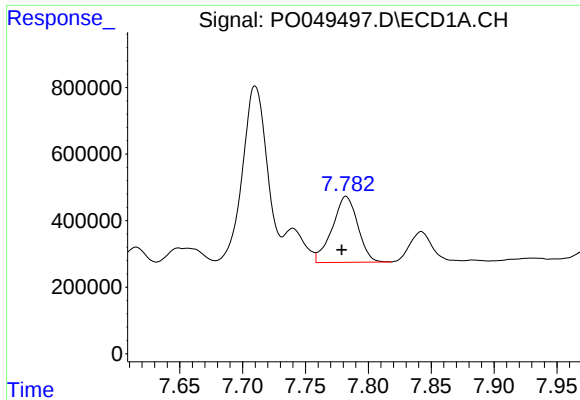
#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.004 min
Response: 5851683
Conc: 160.97 ng/ml



#35 AR-1260-5

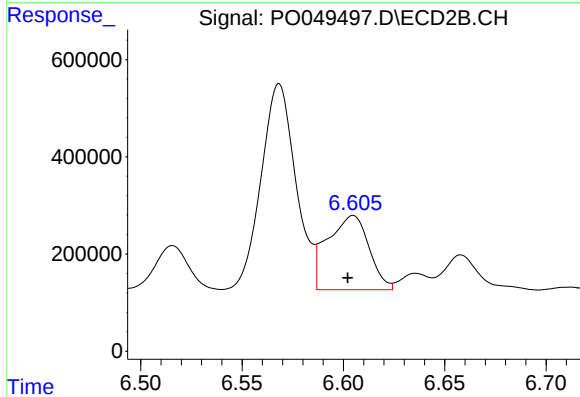
R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 4149467
Conc: 116.96 ng/ml



#36 AR-1262-1

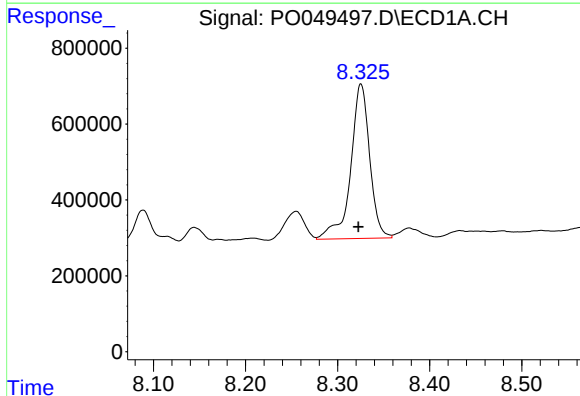
R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 2795202
Conc: 151.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



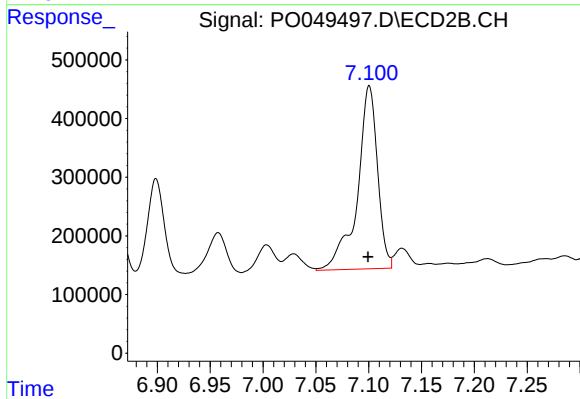
#36 AR-1262-1

R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 2173974
Conc: 100.72 ng/ml



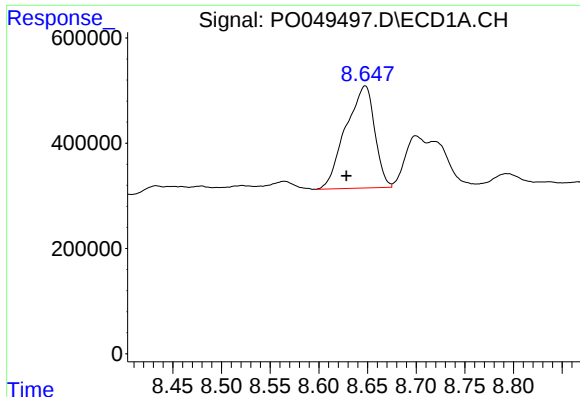
#37 AR-1262-2

R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 5851683
Conc: 176.84 ng/ml



#37 AR-1262-2

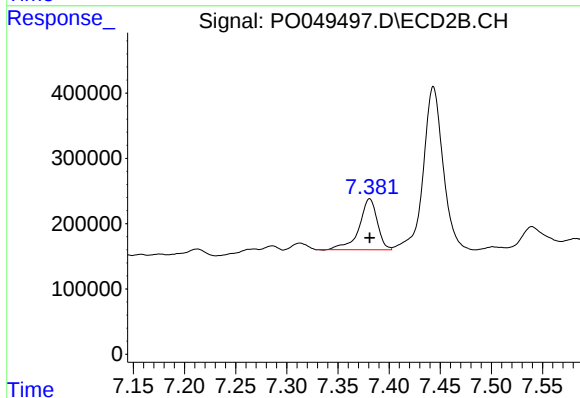
R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 4149467
Conc: 109.36 ng/ml



#38 AR-1262-3

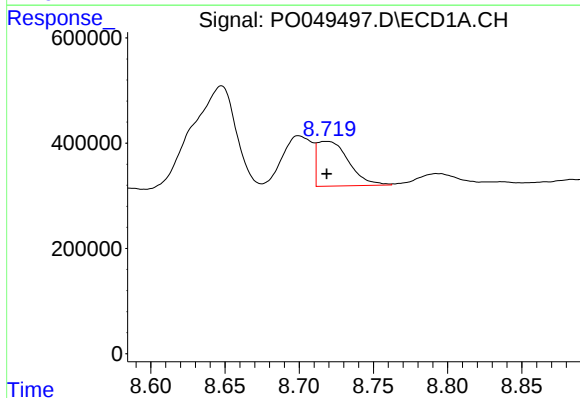
R.T.: 8.648 min
Delta R.T.: 0.019 min
Response: 4015915
Conc: 176.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



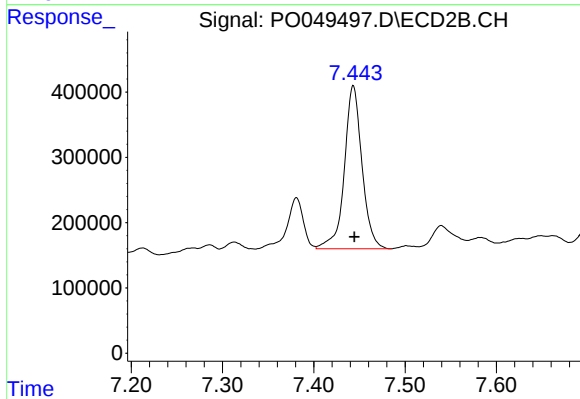
#38 AR-1262-3

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 961793
Conc: 62.01 ng/ml



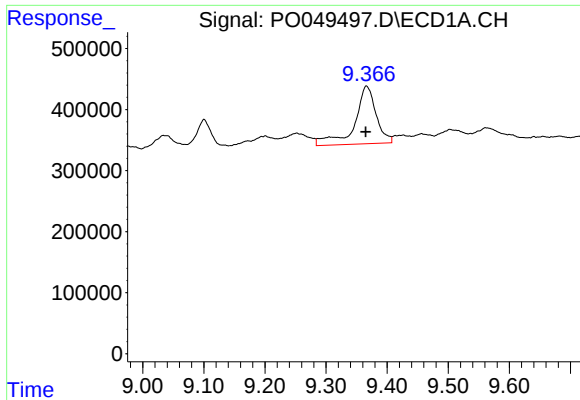
#39 AR-1262-4

R.T.: 8.718 min
Delta R.T.: 0.000 min
Response: 1253483
Conc: 107.44 ng/ml



#39 AR-1262-4

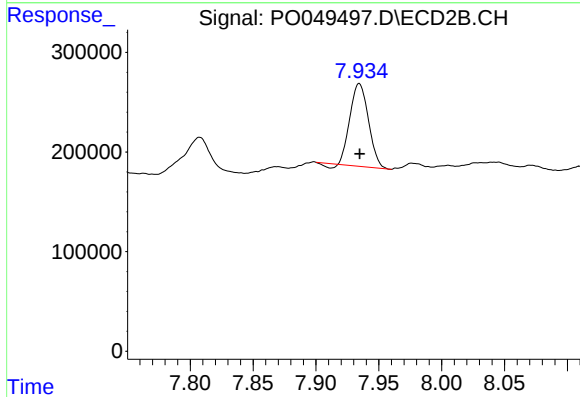
R.T.: 7.443 min
Delta R.T.: -0.001 min
Response: 3355123
Conc: 121.42 ng/ml



#40 AR-1262-5

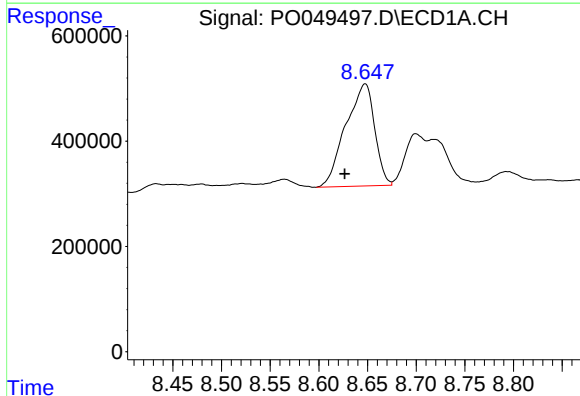
R.T.: 9.366 min
Delta R.T.: 0.001 min
Response: 2315672
Conc: 180.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



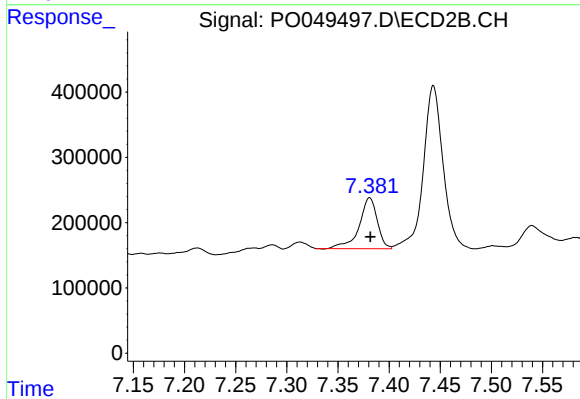
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 830591
Conc: 63.32 ng/ml



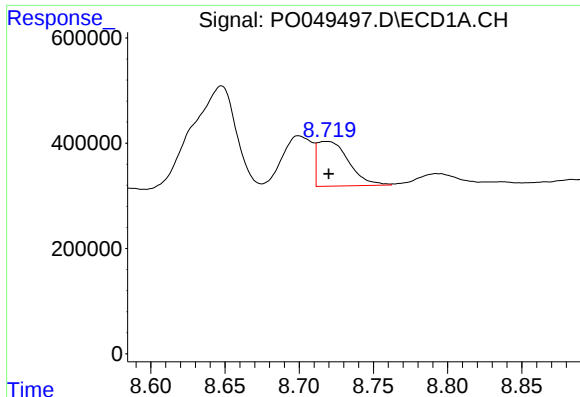
#41 AR-1268-1

R.T.: 8.648 min
Delta R.T.: 0.021 min
Response: 4015915
Conc: 88.05 ng/ml



#41 AR-1268-1

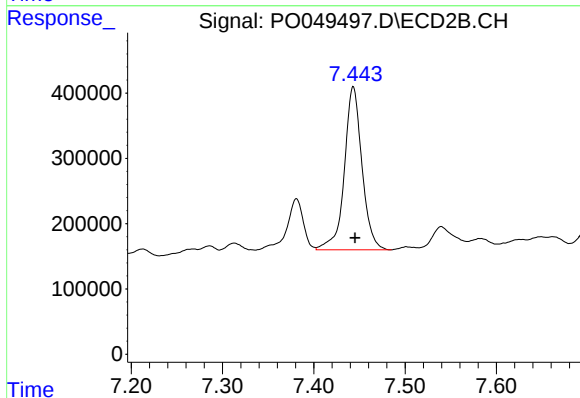
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 961793
Conc: 19.72 ng/ml



#42 AR-1268-2

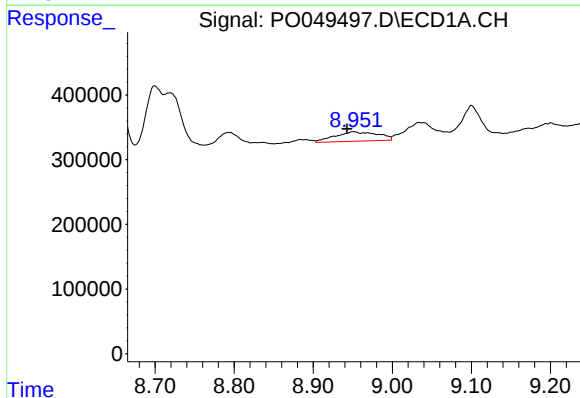
R.T.: 8.718 min
Delta R.T.: -0.002 min
Response: 1253483
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



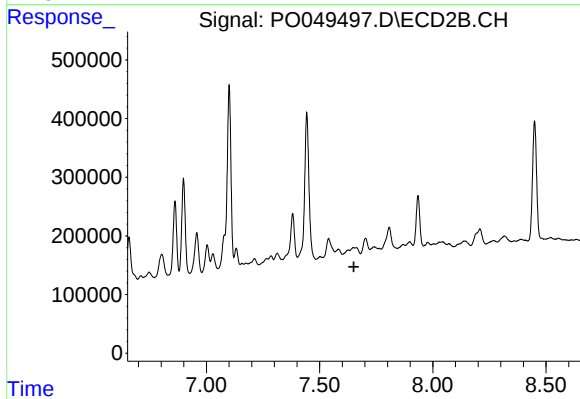
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 3355123
Conc: 75.20 ng/ml



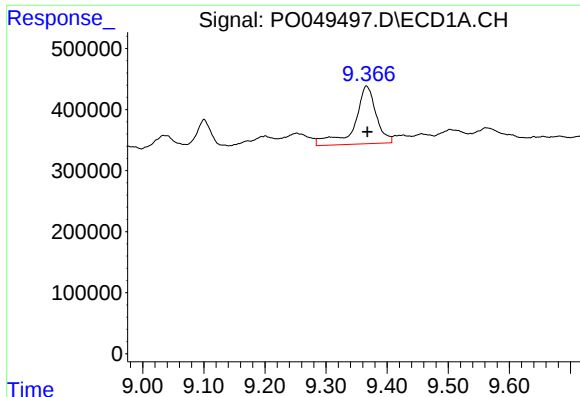
#43 AR-1268-3

R.T.: 8.951 min
Delta R.T.: 0.008 min
Response: 545537
Conc: 14.38 ng/ml



#43 AR-1268-3

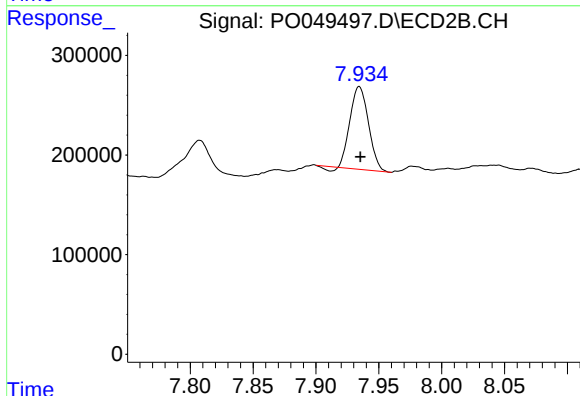
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#44 AR-1268-4

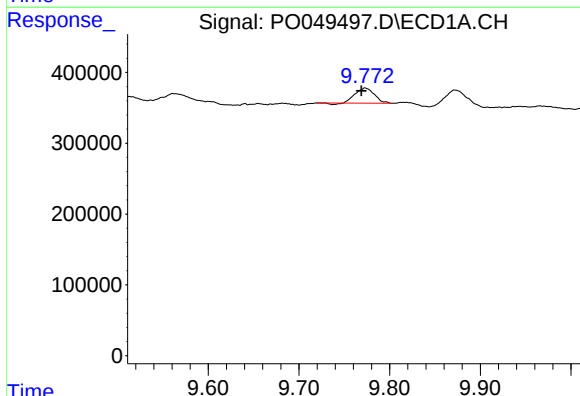
R.T.: 9.366 min
Delta R.T.: -0.001 min
Response: 2315672
Conc: 146.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



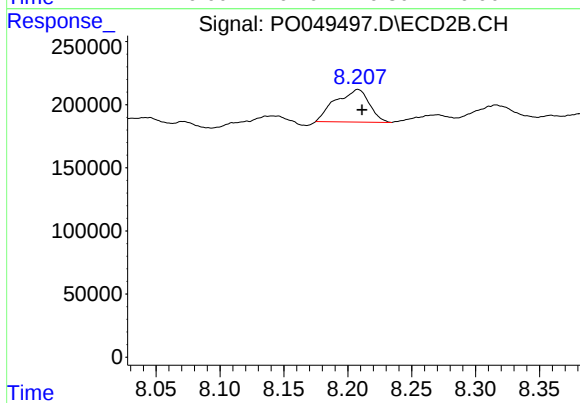
#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 830591
Conc: 51.22 ng/ml



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: 0.004 min
Response: 307326
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 471946
Conc: 4.64 ng/ml