

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 18:14
 Operator : SM/SJ
 Sample : J5131-05
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:02:46 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...	4.390	3.520	6106321	4747925	29.100	27.756
2)	SA Decachlor...	10.102	8.450	5849674	3865623	16.291	16.029
Target Compounds							
7)	L1 AR-1016-5	0.000	4.973	0	178567	N.D.	25.913 #
8)	L2 AR-1221-1	0.000	3.738	0	222366	N.D.	108.477 #
9)	L2 AR-1221-2	0.000	3.804	0	145048	N.D.	93.677 #
10)	L2 AR-1221-3	4.788	3.931	377239	462454	70.112	95.118 #
11)	L3 AR-1232-1	4.788	3.931	377239	462454	91.818	138.126 #
15)	L3 AR-1232-5	0.000	4.973	0	178567	N.D.	80.339 #
20)	L4 AR-1242-5	6.418	5.379	350913	473144	54.663	64.972
24)	L5 AR-1248-4	6.418	4.973	350913	178567	32.486	19.521 #
25)	L5 AR-1248-5	6.418	5.379	350913	473144	34.319	48.706 #
26)	L6 AR-1254-1	6.418	5.379	350913	473144	30.668	28.289
27)	L6 AR-1254-2	6.634	5.524	1258100	917465	69.005	62.571
28)	L6 AR-1254-3	7.003	5.938	1882942	2267834	90.583	91.381
29)	L6 AR-1254-4	7.288	6.150	1325142	770036	80.795	45.372 #
30)	L6 AR-1254-5	7.706	6.563	12781108	8990625	745.967	391.770 #
31)	L7 AR-1260-1	7.165	6.052	5185361	4411332	306.561	293.038
32)	L7 AR-1260-2	7.423	6.239	9698762	7616718	466.999	391.814
33)	L7 AR-1260-3	7.781	6.390	8357150	5578315	516.899	317.887 #
34)	L7 AR-1260-4	8.006	6.858	8700750	5408253	529.225	387.932 #
35)	L7 AR-1260-5	8.325	7.099	20658640	17133871	568.298	482.931
36)	L8 AR-1262-1	7.781	6.601	8357150	6190891	454.396	286.822 #
37)	L8 AR-1262-2	8.325	7.099	20658640	17133871	624.317	451.579 #
38)	L8 AR-1262-3	8.647	7.380	11760594	2886701	517.362	186.129 #
39)	L8 AR-1262-4	8.701	7.443	6569424	11112190	563.095	402.144 #
40)	L8 AR-1262-5	9.366	7.934	5277085	3804646	411.113	290.041 #
41)	L9 AR-1268-1	8.647	7.380	11760594	2886701	257.863	59.194 #
42)	L9 AR-1268-2	8.701	7.443	6569424	11112190	152.468	249.056 #
43)	L9 AR-1268-3	8.945	7.696	152334	211114	4.014	5.585 #
44)	L9 AR-1268-4	9.366	7.934	5277085	3804646	333.645	234.641 #
45)	L9 AR-1268-5	9.772	8.210	972082	680588	8.559	6.698

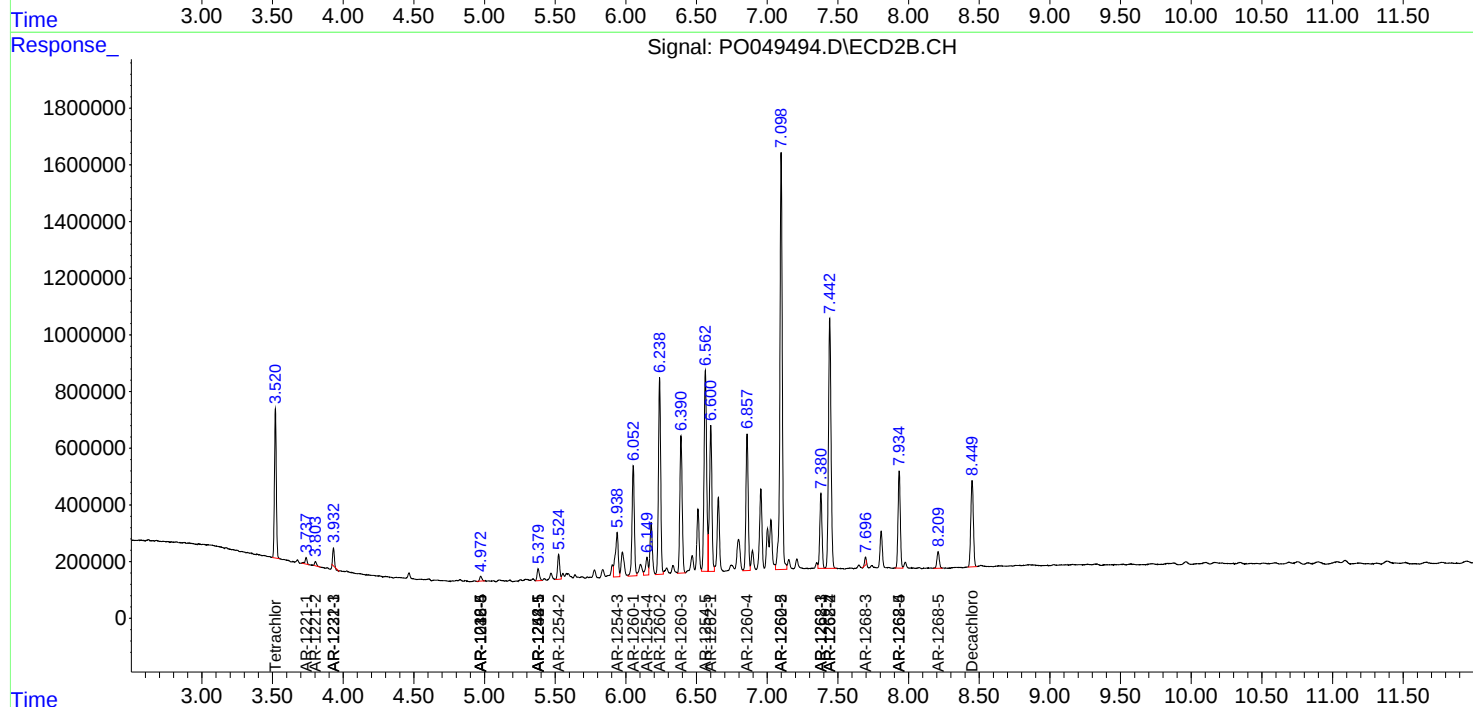
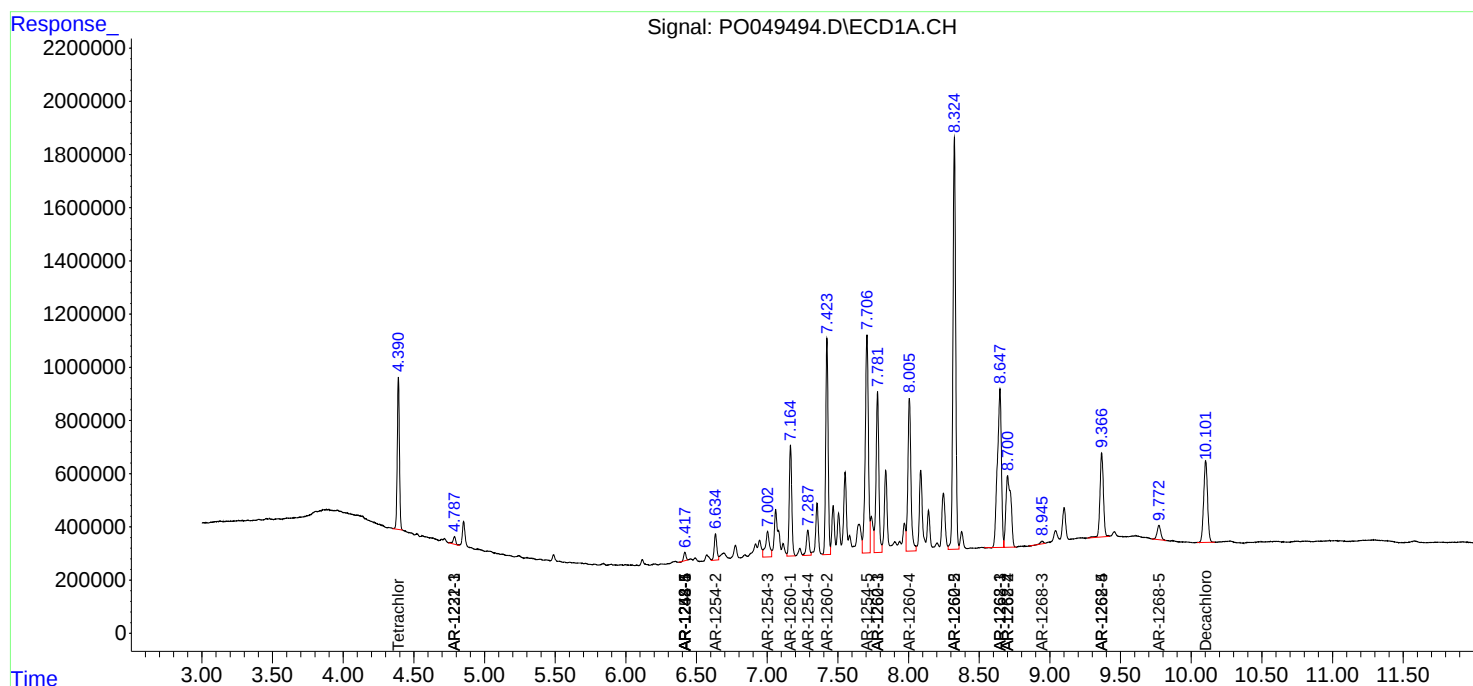
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

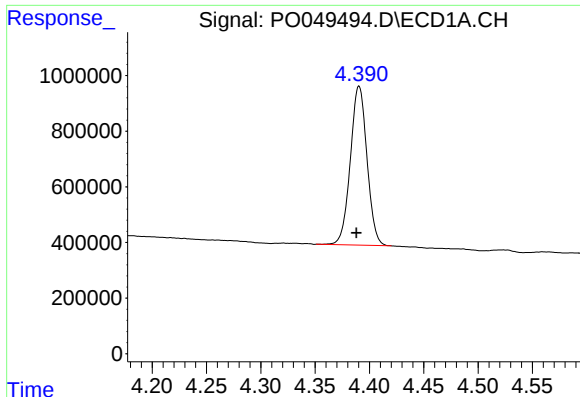
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
Data File : P0049494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 18:14
Operator : SM/SJ
Sample : J5131-05
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:02:46 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

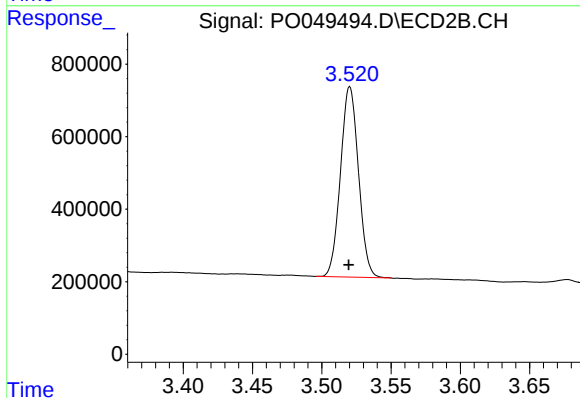




#1 Tetrachloro-m-xylene

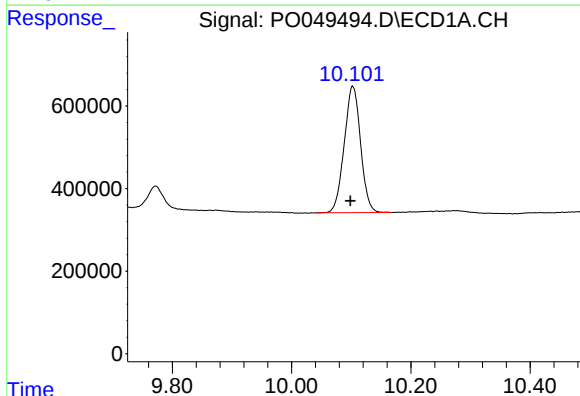
R.T.: 4.390 min
Delta R.T.: 0.002 min
Response: 6106321
Conc: 29.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



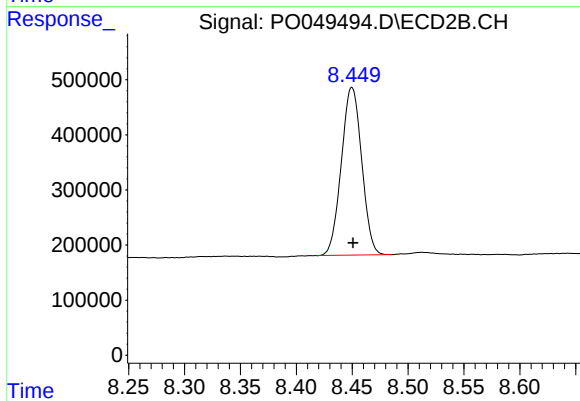
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 4747925
Conc: 27.76 ng/ml



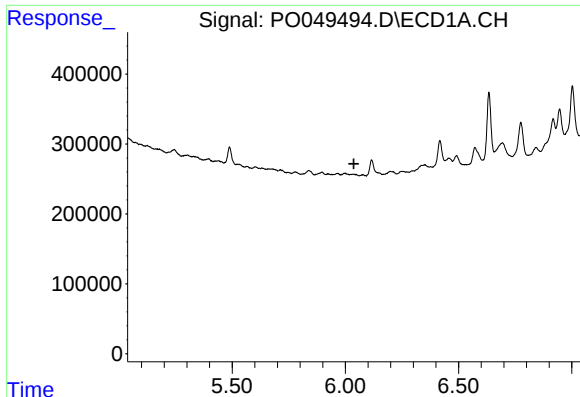
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.004 min
Response: 5849674
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

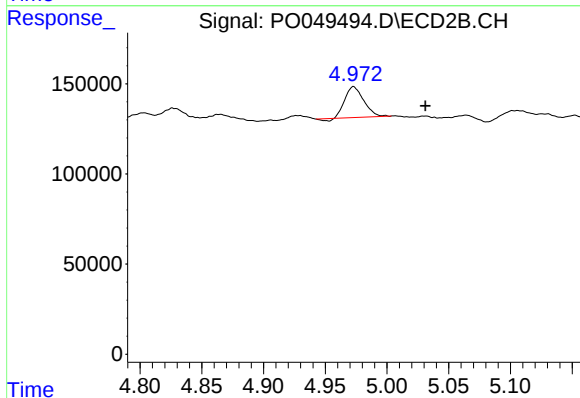
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 3865623
Conc: 16.03 ng/ml



#7 AR-1016-5

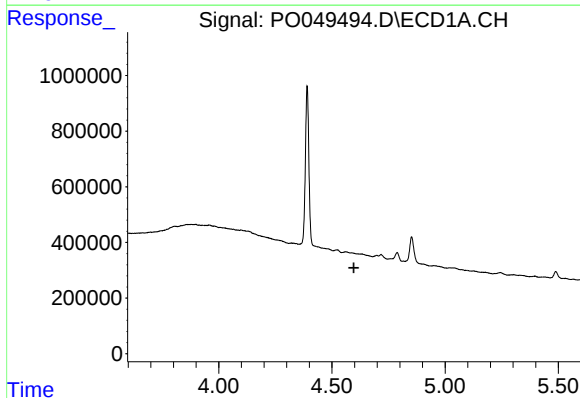
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



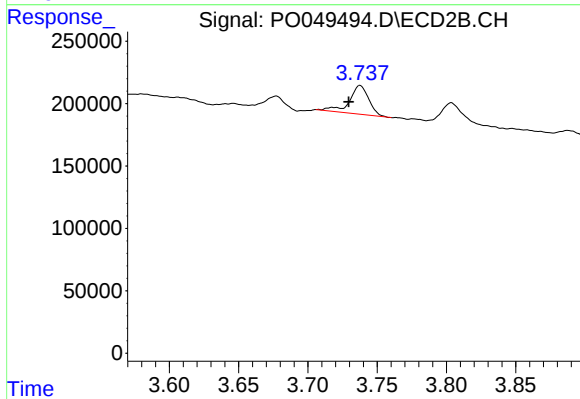
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.058 min
Response: 178567
Conc: 25.91 ng/ml



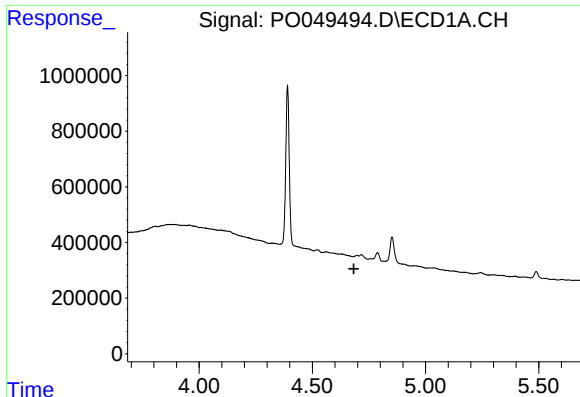
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

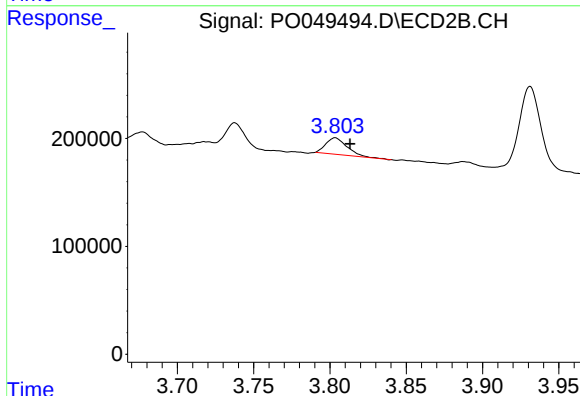
R.T.: 3.738 min
Delta R.T.: 0.008 min
Response: 222366
Conc: 108.48 ng/ml



#9 AR-1221-2

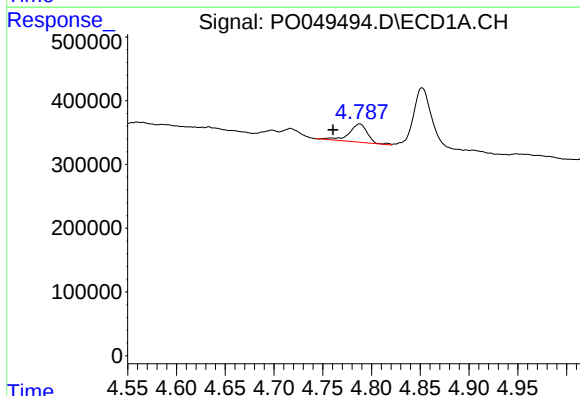
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



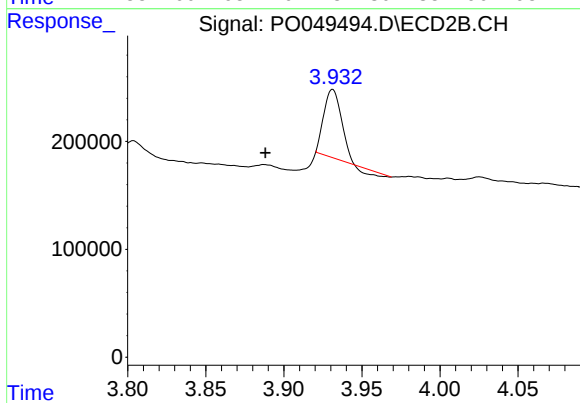
#9 AR-1221-2

R.T.: 3.804 min
Delta R.T.: -0.010 min
Response: 145048
Conc: 93.68 ng/ml



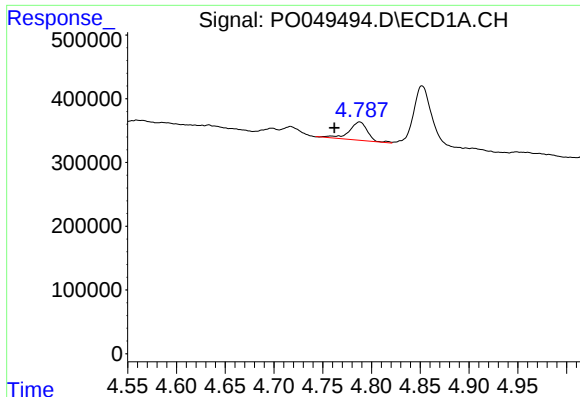
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.027 min
Response: 377239
Conc: 70.11 ng/ml



#10 AR-1221-3

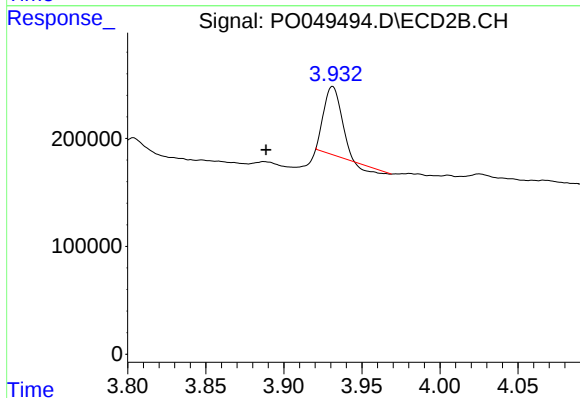
R.T.: 3.931 min
Delta R.T.: 0.043 min
Response: 462454
Conc: 95.12 ng/ml



#11 AR-1232-1

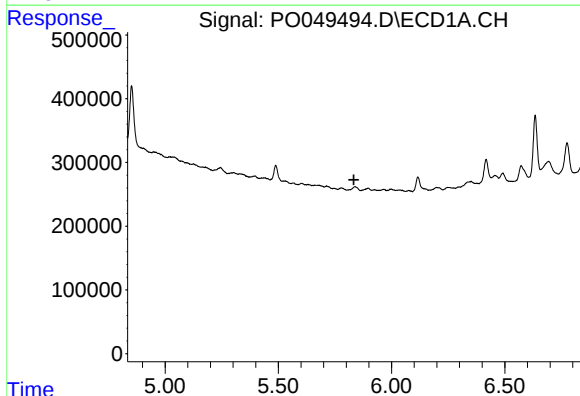
R.T.: 4.788 min
Delta R.T.: 0.026 min
Response: 377239
Conc: 91.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



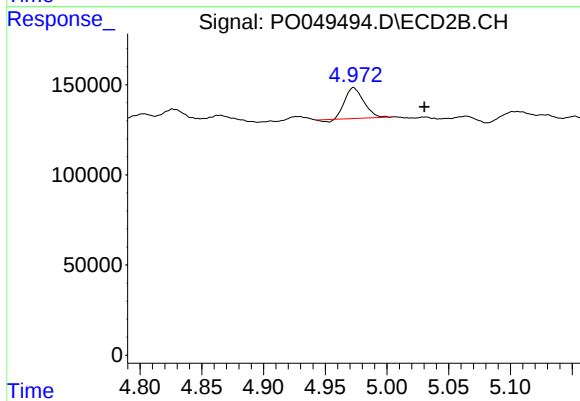
#11 AR-1232-1

R.T.: 3.931 min
Delta R.T.: 0.043 min
Response: 462454
Conc: 138.13 ng/ml



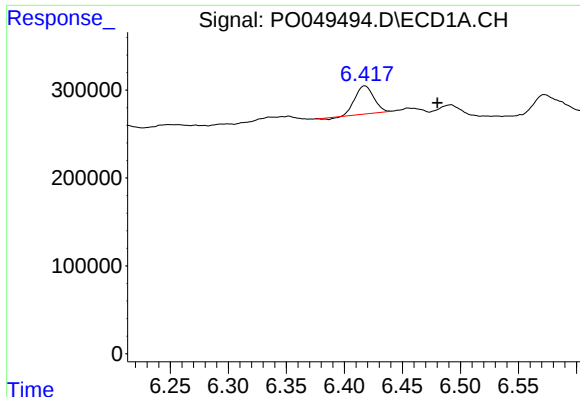
#15 AR-1232-5

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



#15 AR-1232-5

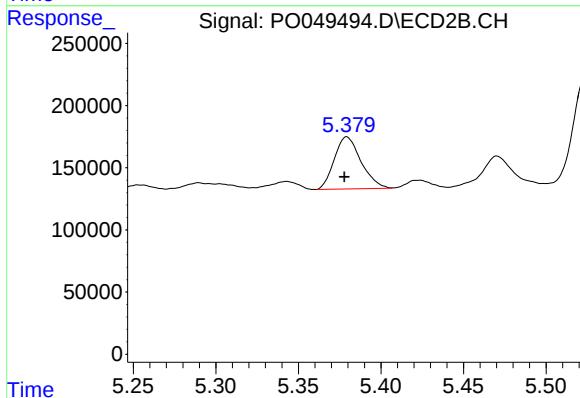
R.T.: 4.973 min
Delta R.T.: -0.057 min
Response: 178567
Conc: 80.34 ng/ml



#20 AR-1242-5

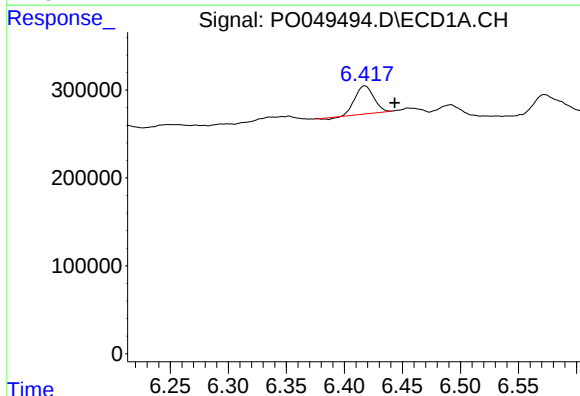
R.T.: 6.418 min
Delta R.T.: -0.063 min
Response: 350913
Conc: 54.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



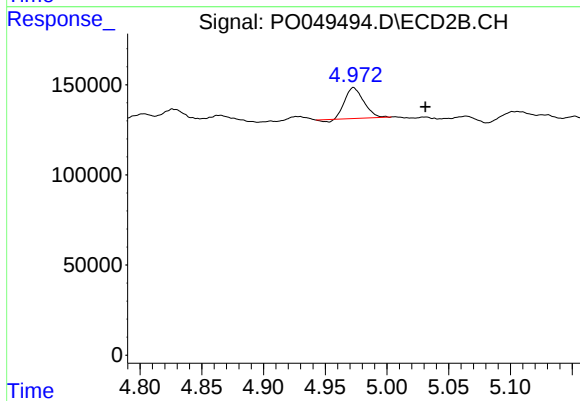
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.001 min
Response: 473144
Conc: 64.97 ng/ml



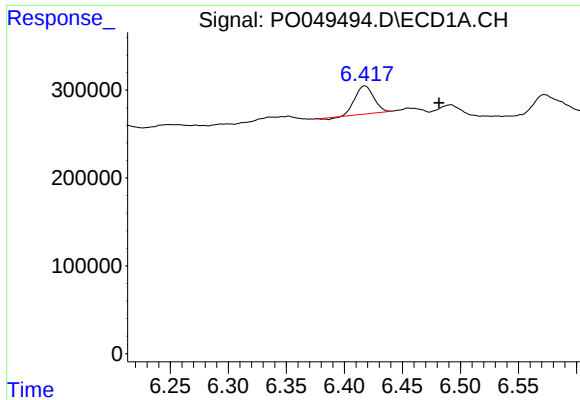
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.026 min
Response: 350913
Conc: 32.49 ng/ml



#24 AR-1248-4

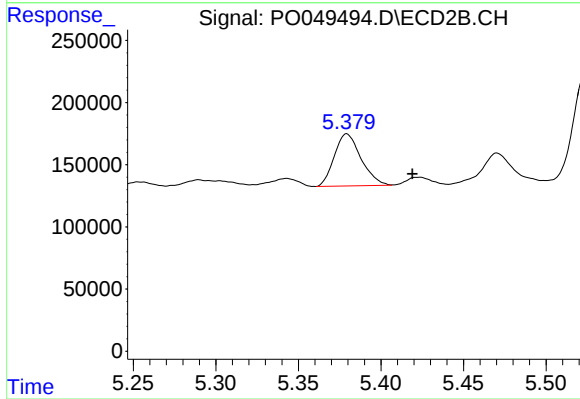
R.T.: 4.973 min
Delta R.T.: -0.058 min
Response: 178567
Conc: 19.52 ng/ml



#25 AR-1248-5

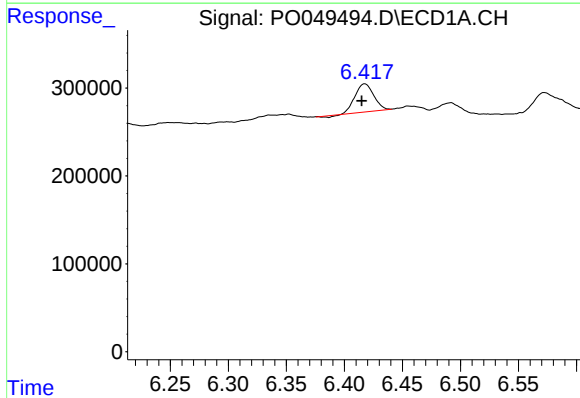
R.T.: 6.418 min
Delta R.T.: -0.064 min
Response: 350913
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



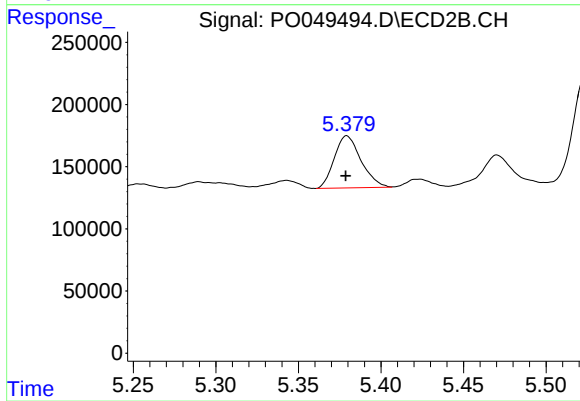
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.040 min
Response: 473144
Conc: 48.71 ng/ml



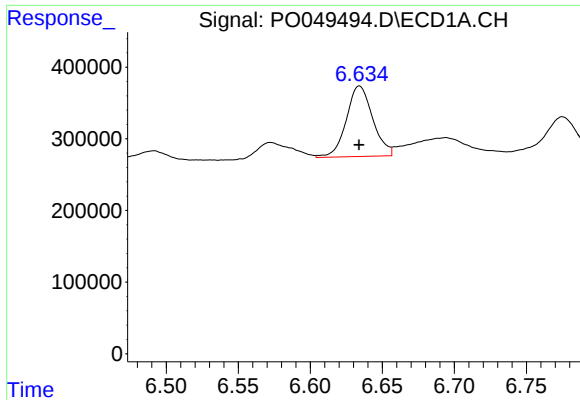
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 350913
Conc: 30.67 ng/ml



#26 AR-1254-1

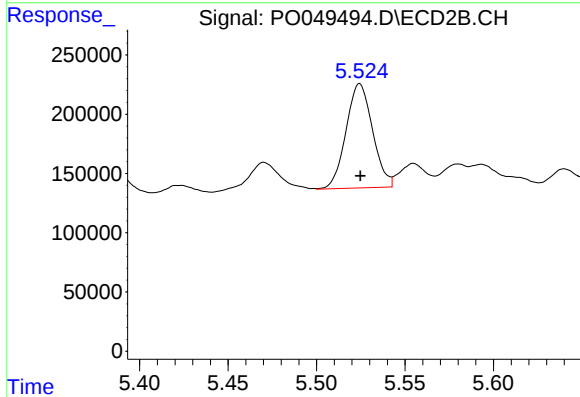
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 473144
Conc: 28.29 ng/ml



#27 AR-1254-2

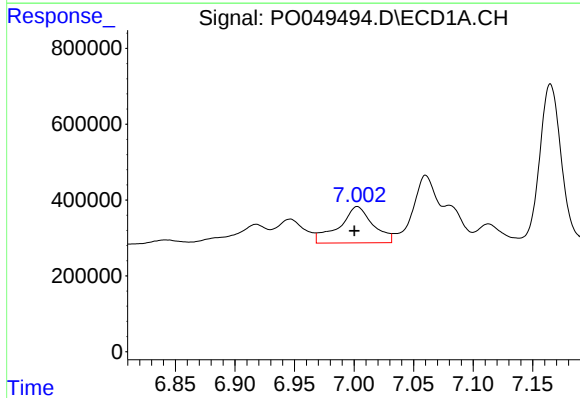
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 1258100
Conc: 69.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



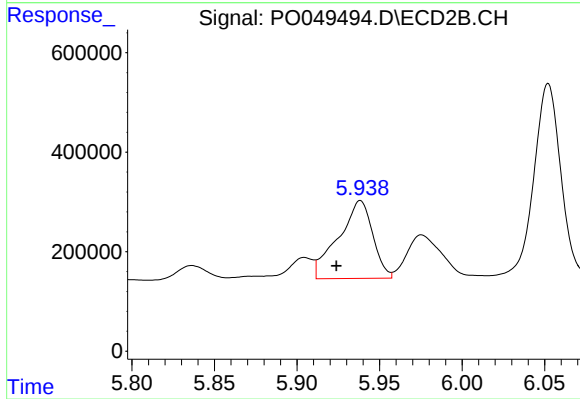
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 917465
Conc: 62.57 ng/ml



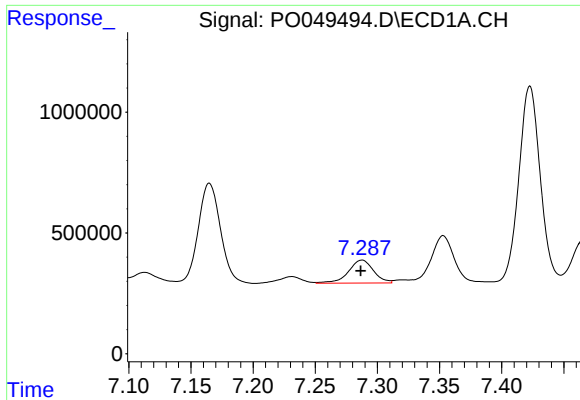
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 1882942
Conc: 90.58 ng/ml



#28 AR-1254-3

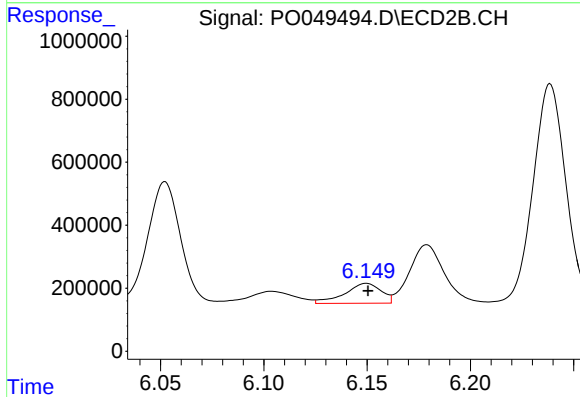
R.T.: 5.938 min
Delta R.T.: 0.015 min
Response: 2267834
Conc: 91.38 ng/ml



#29 AR-1254-4

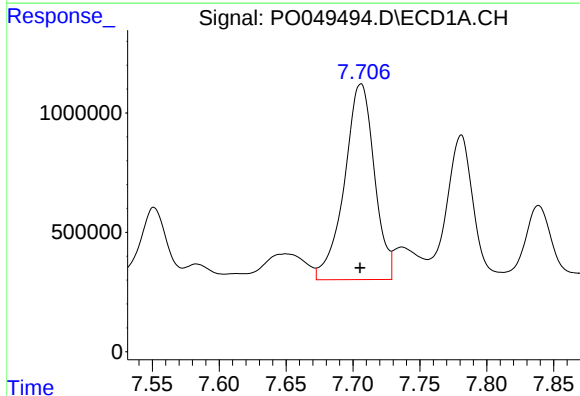
R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 1325142
Conc: 80.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



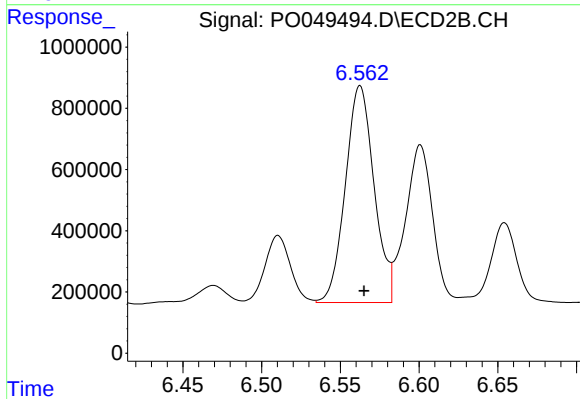
#29 AR-1254-4

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 770036
Conc: 45.37 ng/ml



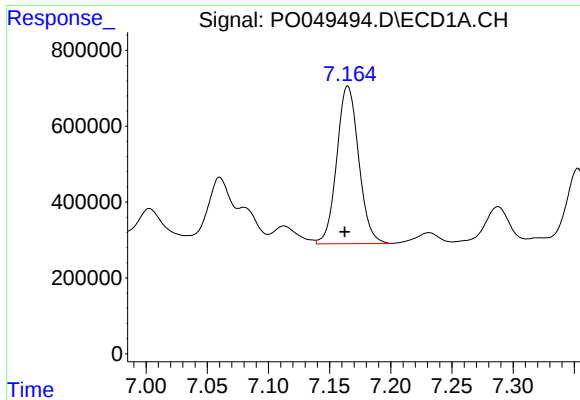
#30 AR-1254-5

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 12781108
Conc: 745.97 ng/ml



#30 AR-1254-5

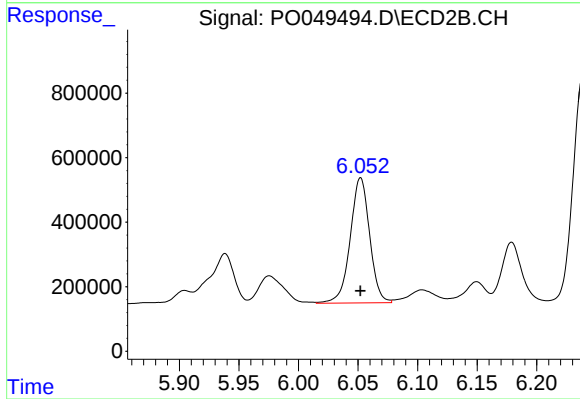
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 8990625
Conc: 391.77 ng/ml



#31 AR-1260-1

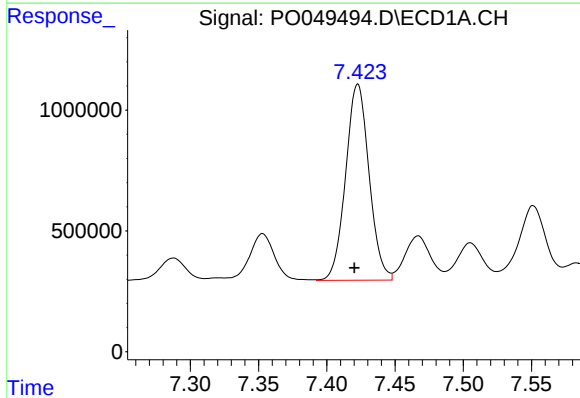
R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 5185361
Conc: 306.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



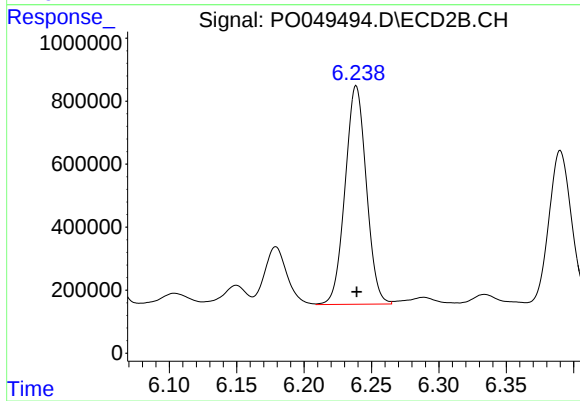
#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 4411332
Conc: 293.04 ng/ml



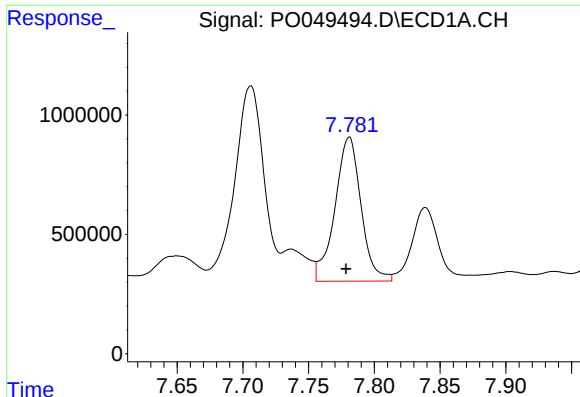
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 9698762
Conc: 467.00 ng/ml



#32 AR-1260-2

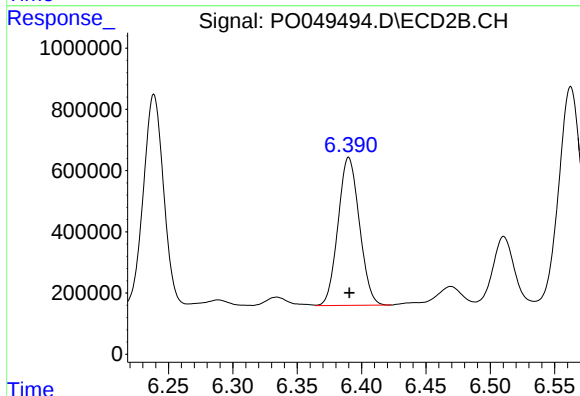
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 7616718
Conc: 391.81 ng/ml



#33 AR-1260-3

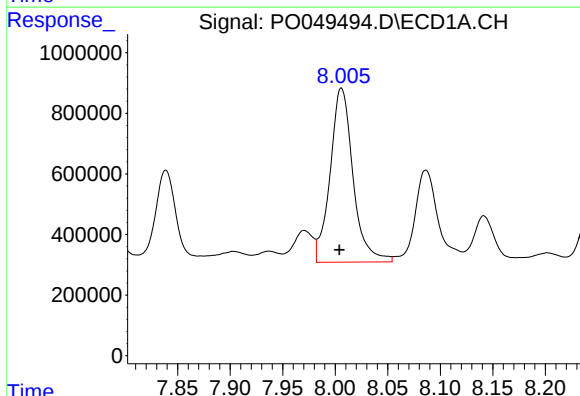
R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 8357150
Conc: 516.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



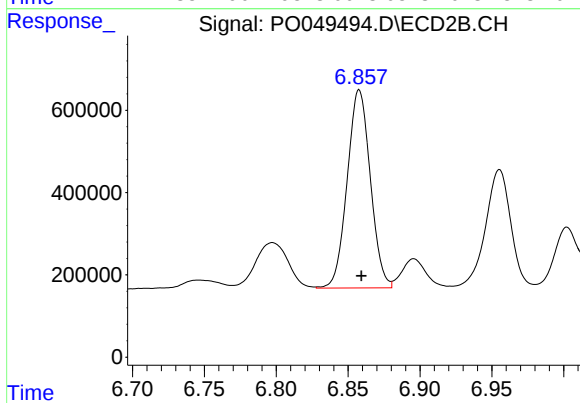
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 5578315
Conc: 317.89 ng/ml



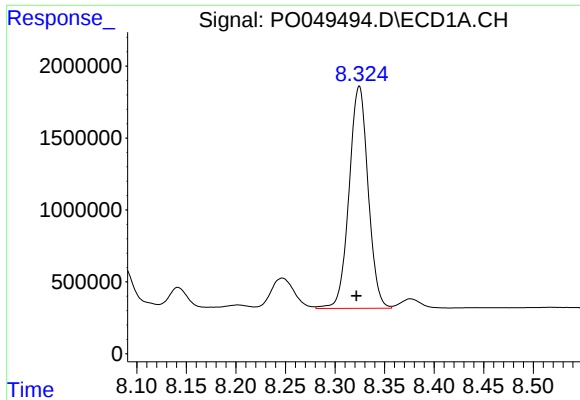
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 8700750
Conc: 529.22 ng/ml



#34 AR-1260-4

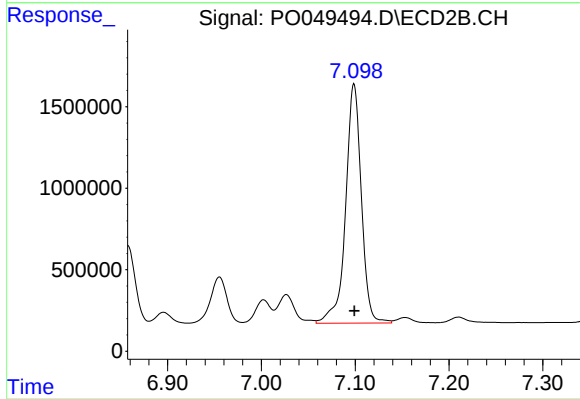
R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 5408253
Conc: 387.93 ng/ml



#35 AR-1260-5

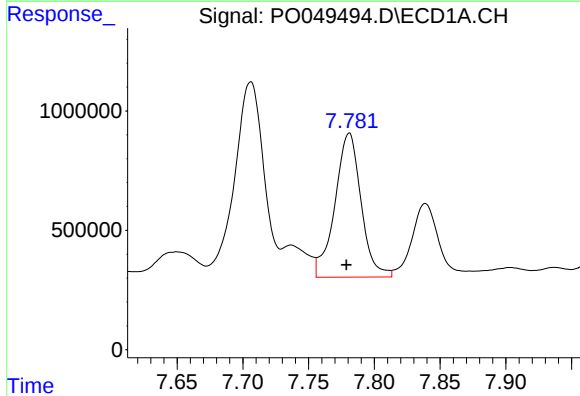
R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 20658640
Conc: 568.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



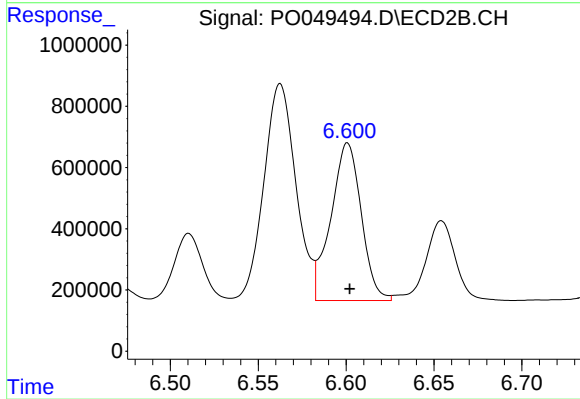
#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 17133871
Conc: 482.93 ng/ml



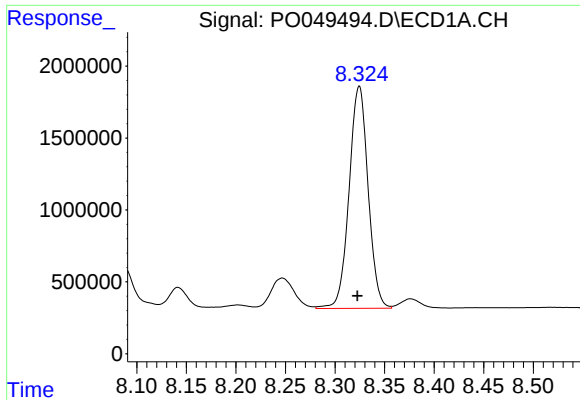
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 8357150
Conc: 454.40 ng/ml



#36 AR-1262-1

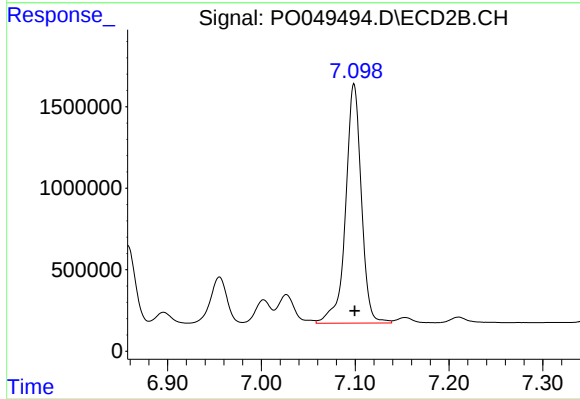
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 6190891
Conc: 286.82 ng/ml



#37 AR-1262-2

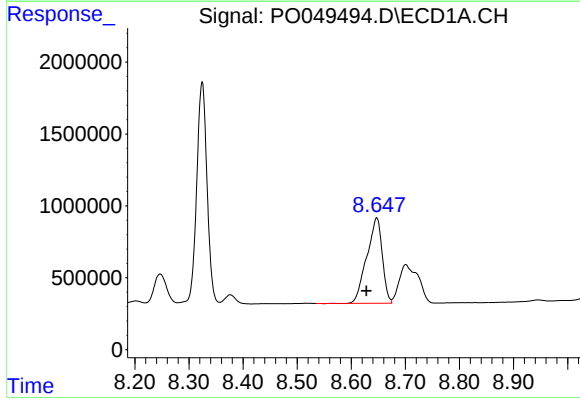
R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 20658640
Conc: 624.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



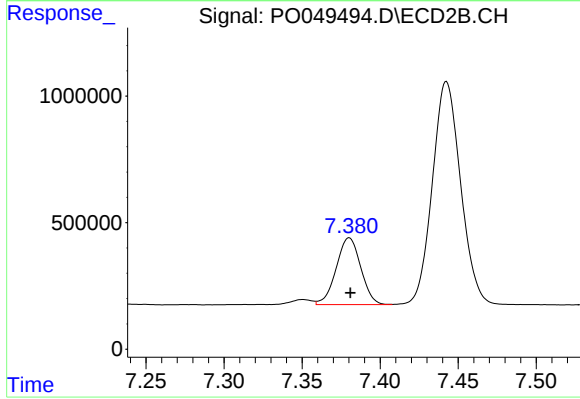
#37 AR-1262-2

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 17133871
Conc: 451.58 ng/ml



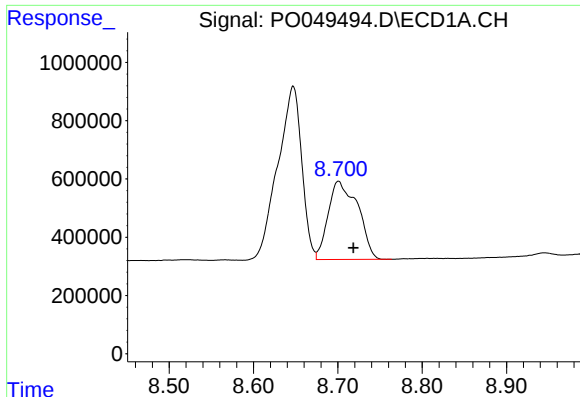
#38 AR-1262-3

R.T.: 8.647 min
Delta R.T.: 0.019 min
Response: 11760594
Conc: 517.36 ng/ml



#38 AR-1262-3

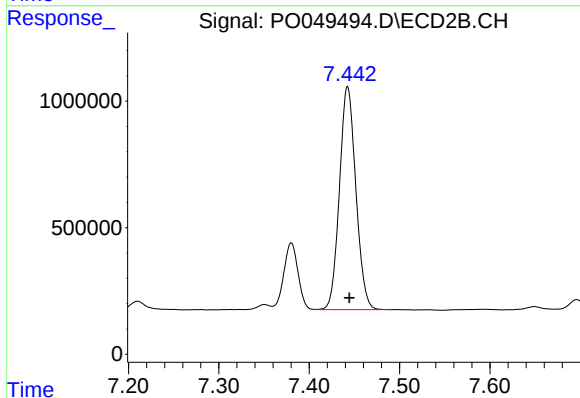
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 2886701
Conc: 186.13 ng/ml



#39 AR-1262-4

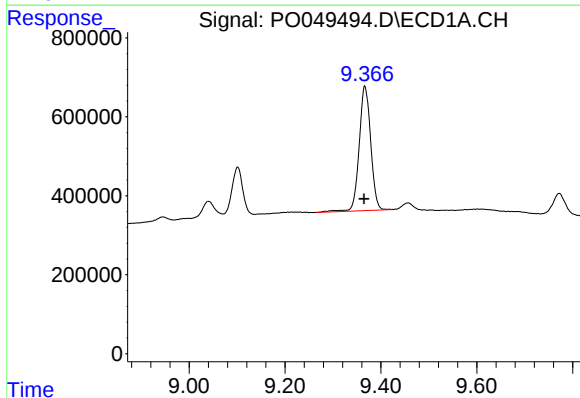
R.T.: 8.701 min
Delta R.T.: -0.018 min
Response: 6569424
Conc: 563.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



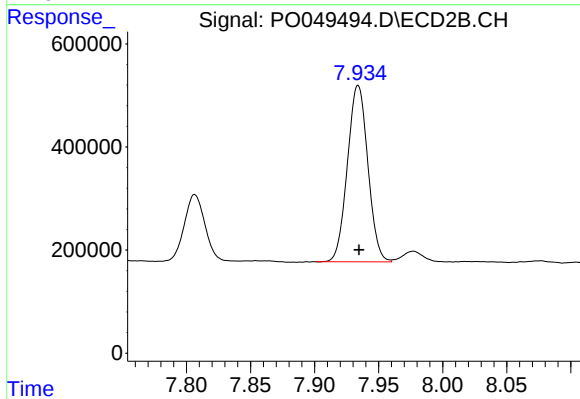
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 11112190
Conc: 402.14 ng/ml



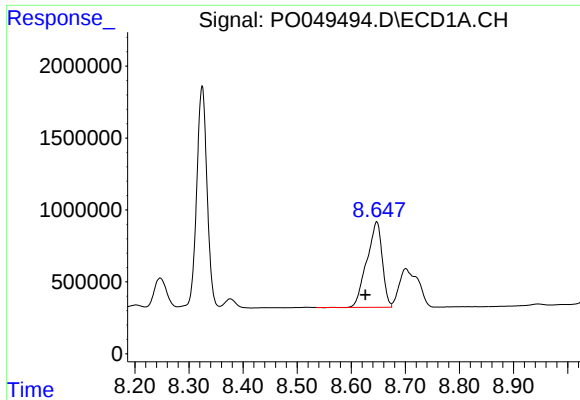
#40 AR-1262-5

R.T.: 9.366 min
Delta R.T.: 0.001 min
Response: 5277085
Conc: 411.11 ng/ml



#40 AR-1262-5

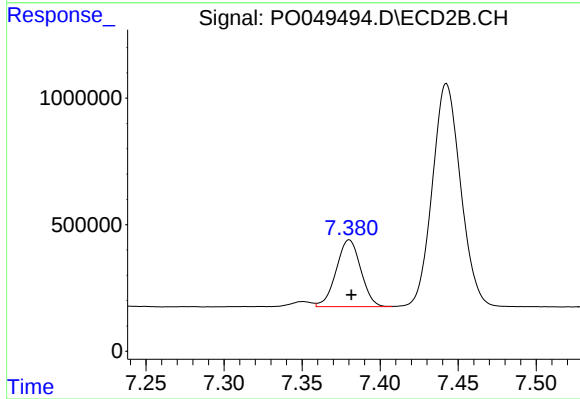
R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 3804646
Conc: 290.04 ng/ml



#41 AR-1268-1

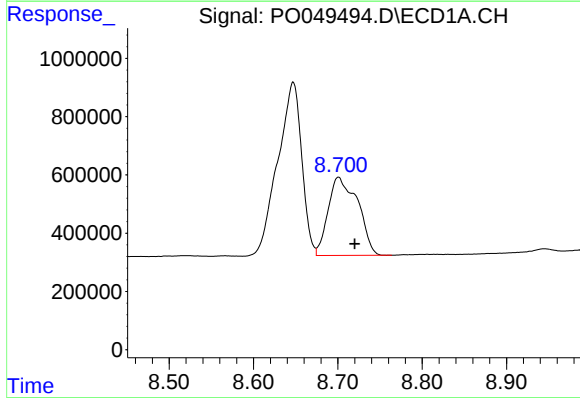
R.T.: 8.647 min
Delta R.T.: 0.021 min
Response: 11760594
Conc: 257.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



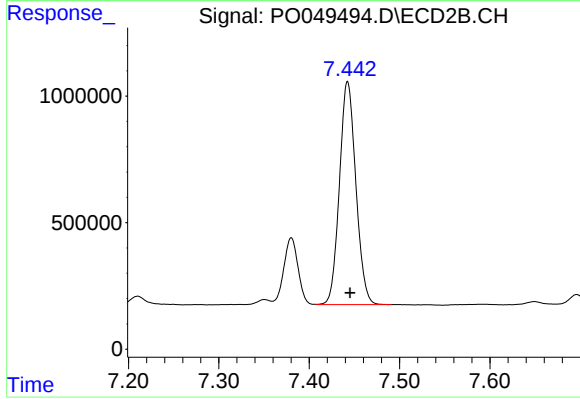
#41 AR-1268-1

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 2886701
Conc: 59.19 ng/ml



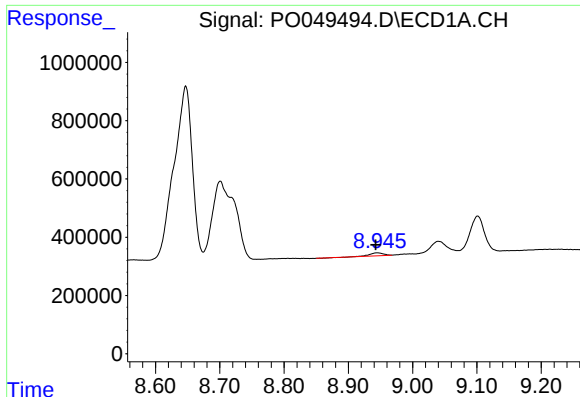
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.019 min
Response: 6569424
Conc: 152.47 ng/ml



#42 AR-1268-2

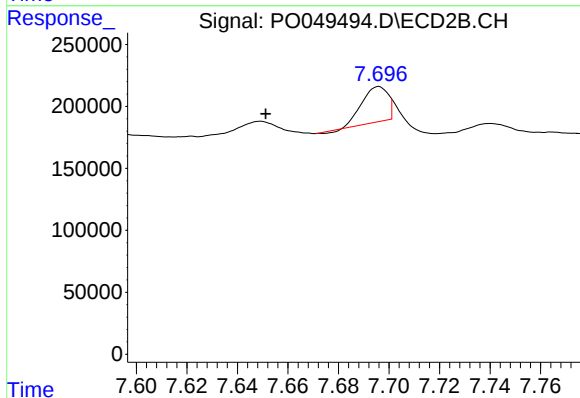
R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 11112190
Conc: 249.06 ng/ml



#43 AR-1268-3

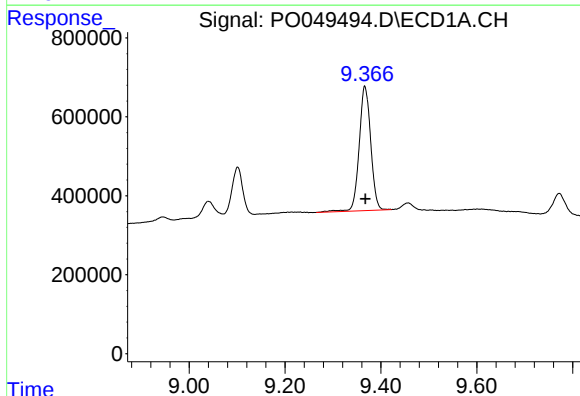
R.T.: 8.945 min
Delta R.T.: 0.002 min
Response: 152334
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



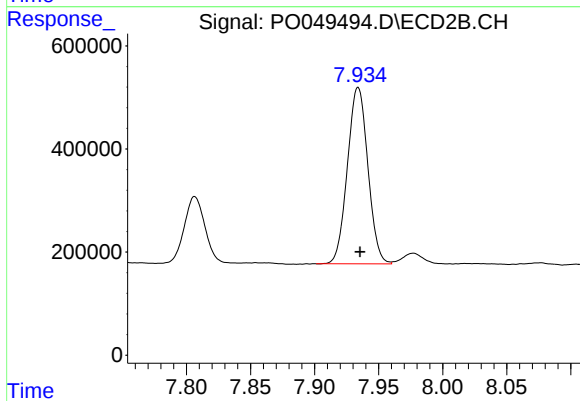
#43 AR-1268-3

R.T.: 7.696 min
Delta R.T.: 0.045 min
Response: 211114
Conc: 5.58 ng/ml



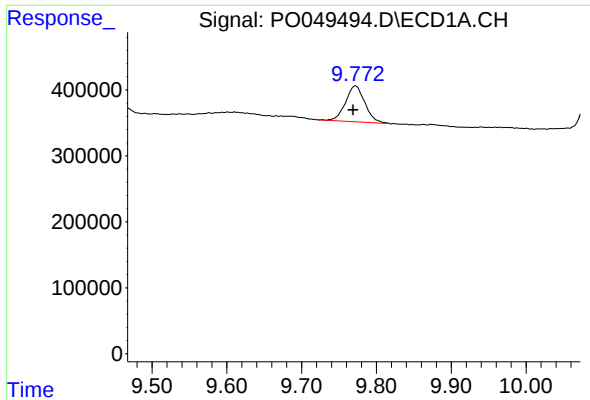
#44 AR-1268-4

R.T.: 9.366 min
Delta R.T.: -0.001 min
Response: 5277085
Conc: 333.64 ng/ml



#44 AR-1268-4

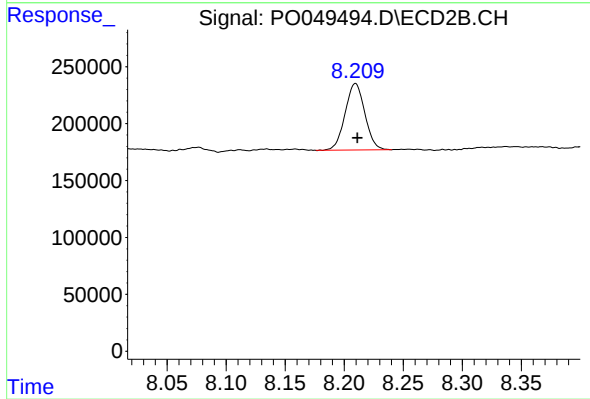
R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 3804646
Conc: 234.64 ng/ml



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: 0.003 min
Response: 972082
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 680588
Conc: 6.70 ng/ml