

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111621\
 Data File : PO082944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2021 9:55
 Operator : AJ\MA
 Sample : M4680-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:41:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 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...	4.959	3.957	987079	359176	11.070	11.069
2)	SA Decachlor...	11.055	9.267	615544	283349	10.629	9.994
Target Compounds							
6)	L1 AR-1016-4	0.000	5.479	0	278684	N.D.	318.605 #
7)	L1 AR-1016-5	6.807	5.707	339834	154148	166.585	144.042
14)	L3 AR-1232-4	0.000	5.522	0	71729	N.D.	196.358 #
15)	L3 AR-1232-5	6.588	5.707	612645	154148	1071.877	384.456 #
19)	L4 AR-1242-4	0.000	5.522	0	71729	N.D.	93.499 #
20)	L4 AR-1242-5	7.281	6.087	407499	799603	262.235	796.638 #
22)	L5 AR-1248-2	6.588	5.479	612645	278684	286.348	252.805
23)	L5 AR-1248-3	6.807	5.522	339834	71729	135.064	64.828 #
24)	L5 AR-1248-4	7.239	5.707	198908	154148	75.715	118.119 #
25)	L5 AR-1248-5	7.281	6.131	407499	85228	157.400	63.177 #
26)	L6 AR-1254-1	7.208	6.087	1524971	799603	545.570	387.782 #
27)	L6 AR-1254-2	7.440	6.248	2366991	979828	558.173	542.810
28)	L6 AR-1254-3	7.824	6.668	2476037	1527081	581.959	550.871
29)	L6 AR-1254-4	8.122	6.909	1415088	789205	474.241	393.758
30)	L6 AR-1254-5	8.553	7.339	2021311	1492989	652.982	590.465
31)	L7 AR-1260-1	7.991	6.807	1123380	848915	377.594	440.503
32)	L7 AR-1260-2	8.259	7.005	1255494	797780	341.829	313.678
33)	L7 AR-1260-3	8.619	7.157	287073	660090	103.314	296.724 #
34)	L7 AR-1260-4	8.852	7.643	760899	105851	241.531	60.790 #
35)	L7 AR-1260-5	9.191	7.893	433990	217478	70.061	49.657 #
36)	L8 AR-1262-1	8.619	7.339	287073	1492989	79.474	1135.964 #
37)	L8 AR-1262-2	9.191	7.893	433990	217478	68.806	44.764 #
38)	L8 AR-1262-3	9.531f	8.180	264863	77586	91.575	39.483 #
39)	L8 AR-1262-4	9.582f	8.240	93301	252850	52.553	76.126 #
40)	L8 AR-1262-5	10.285	8.743	56340	33929	23.476	23.068
41)	L9 AR-1268-1	9.531f	8.180	264863	77586	32.747	12.658 #
42)	L9 AR-1268-2	9.582f	8.240	93301	252850	12.212	48.664 #
44)	L9 AR-1268-4	10.285	8.743	56340	33929	19.686	19.598
45)	L9 AR-1268-5	10.712	0.000	39254	0	1.810	N.D. #

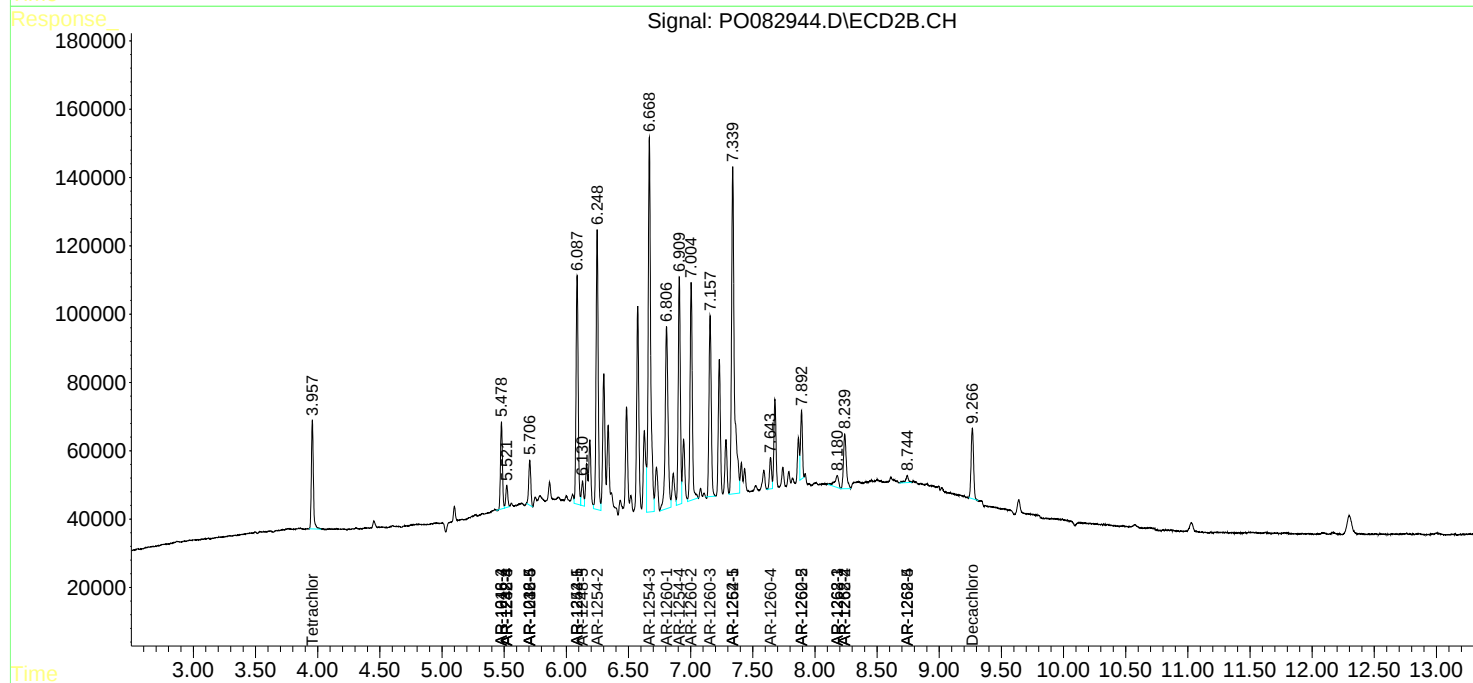
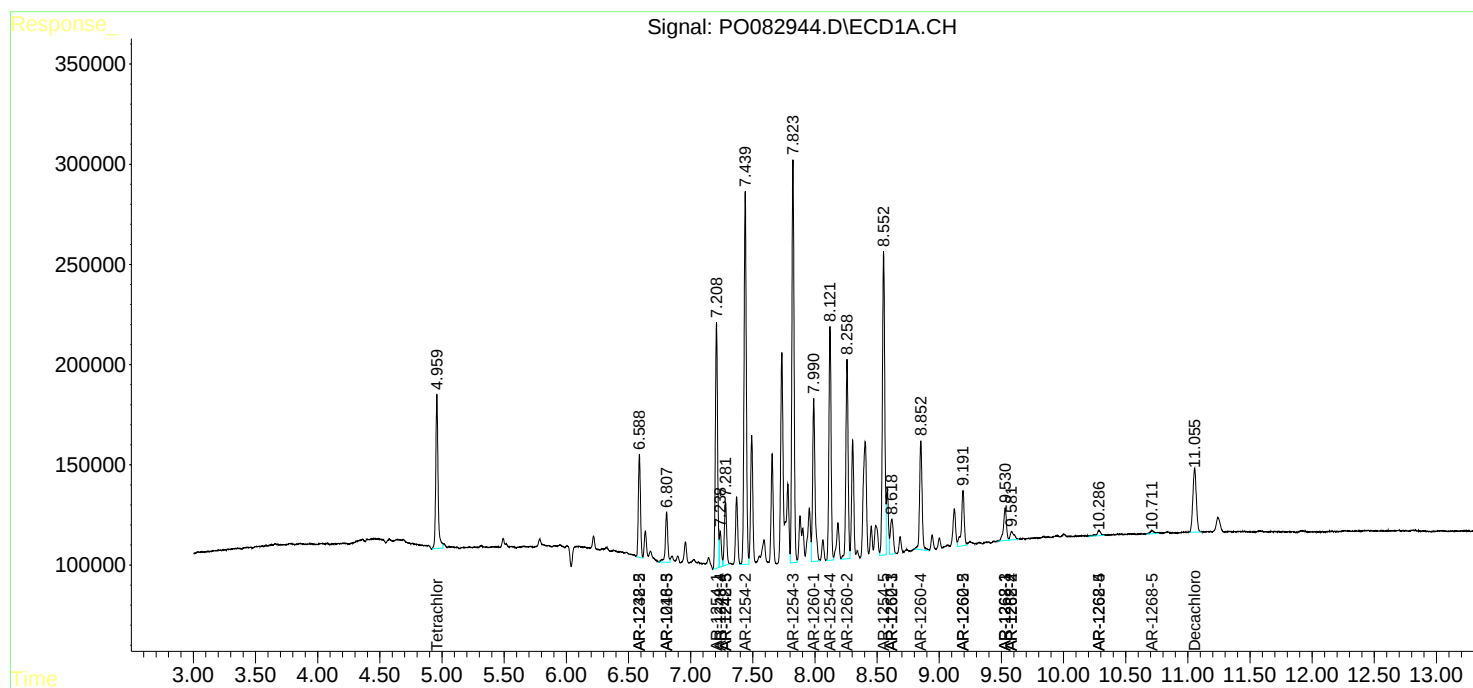
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

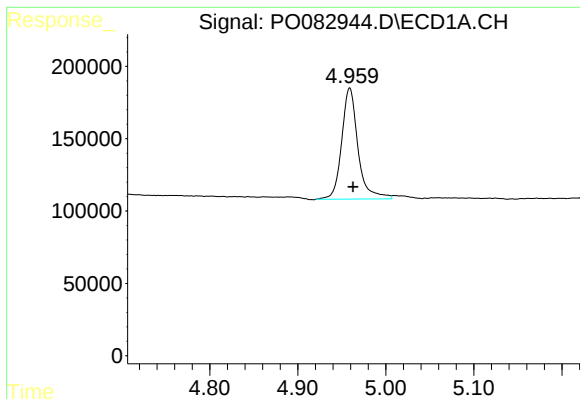
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111621\
Data File : P0082944.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2021 9:55
Operator : AJ\MA
Sample : M4680-02DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 00:41:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 2021
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

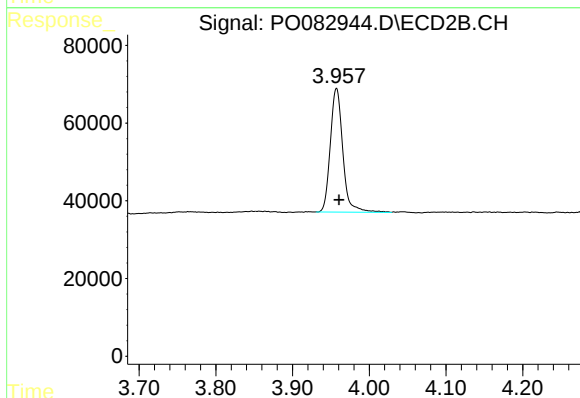




#1 Tetrachloro-m-xylene

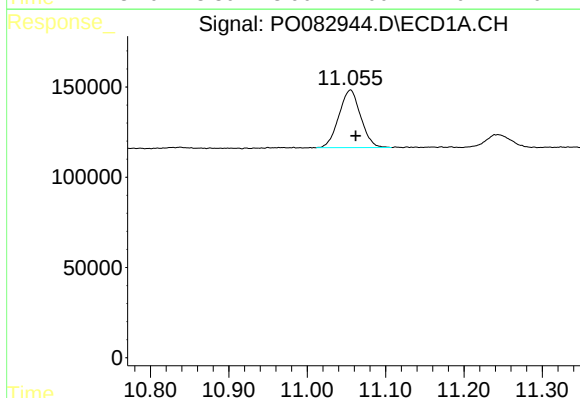
R.T.: 4.959 min
Delta R.T.: -0.004 min
Response: 987079
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



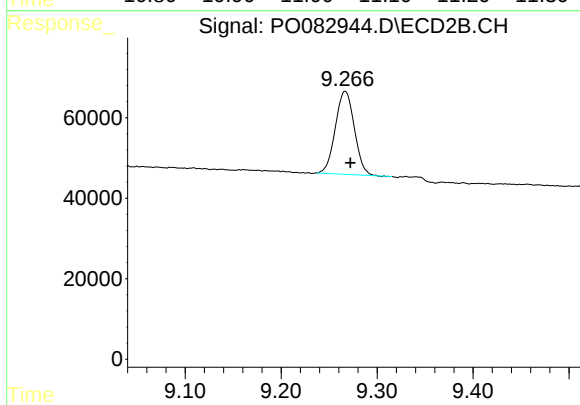
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.003 min
Response: 359176
Conc: 11.07 ng/ml



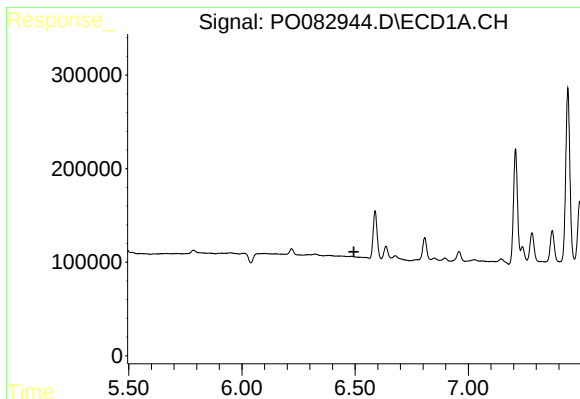
#2 Decachlorobiphenyl

R.T.: 11.055 min
Delta R.T.: -0.007 min
Response: 615544
Conc: 10.63 ng/ml



#2 Decachlorobiphenyl

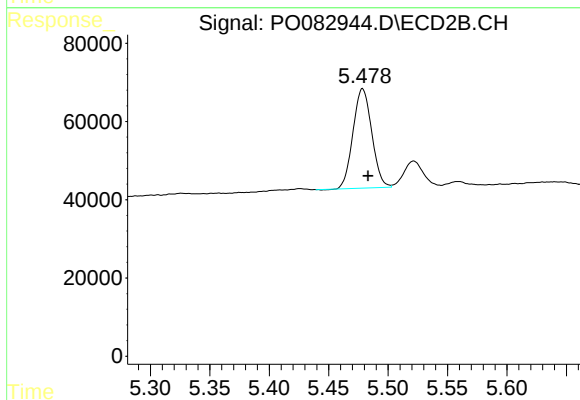
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 283349
Conc: 9.99 ng/ml



#6 AR-1016-4

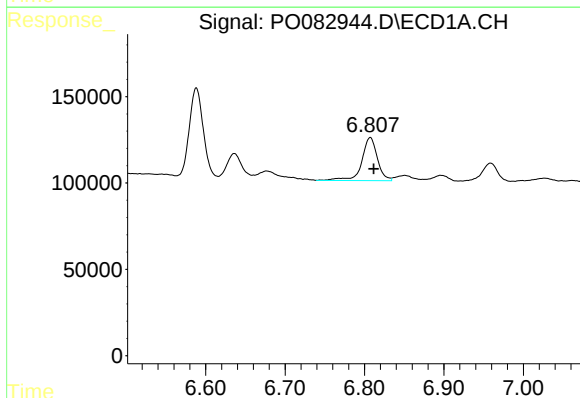
R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



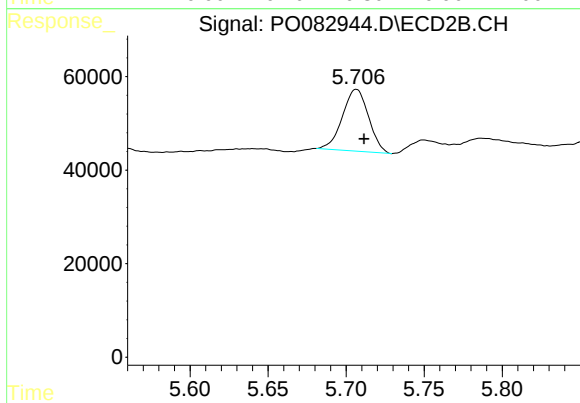
#6 AR-1016-4

R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 278684
Conc: 318.60 ng/ml



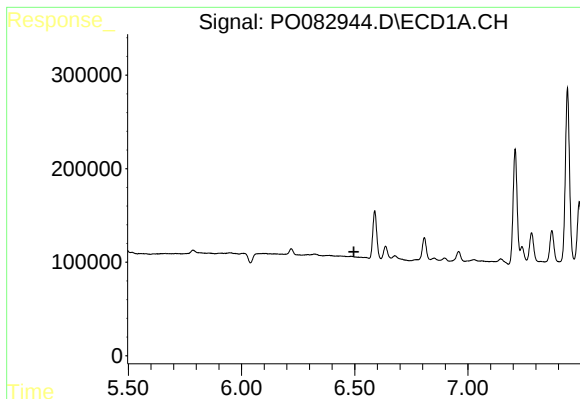
#7 AR-1016-5

R.T.: 6.807 min
Delta R.T.: -0.005 min
Response: 339834
Conc: 166.59 ng/ml



#7 AR-1016-5

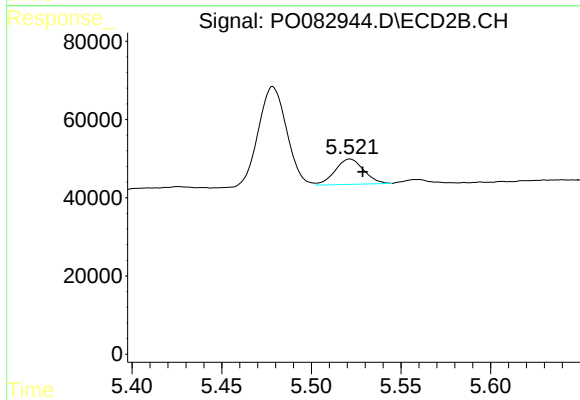
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 154148
Conc: 144.04 ng/ml



#14 AR-1232-4

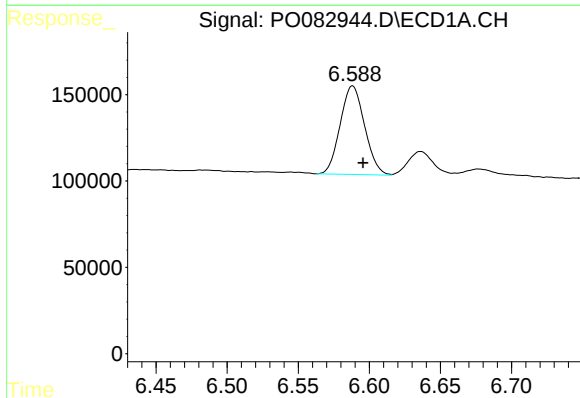
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



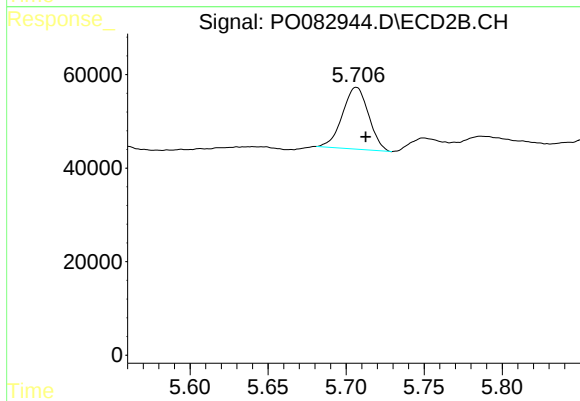
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: -0.007 min
Response: 71729
Conc: 196.36 ng/ml



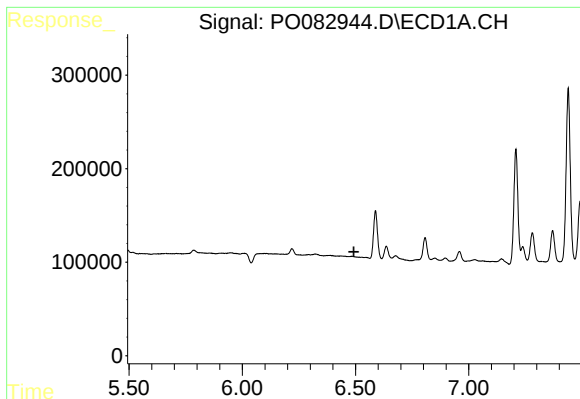
#15 AR-1232-5

R.T.: 6.588 min
Delta R.T.: -0.007 min
Response: 612645
Conc: 1071.88 ng/ml



#15 AR-1232-5

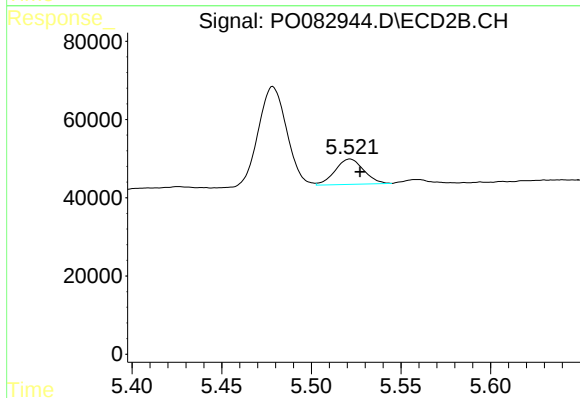
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 154148
Conc: 384.46 ng/ml



#19 AR-1242-4

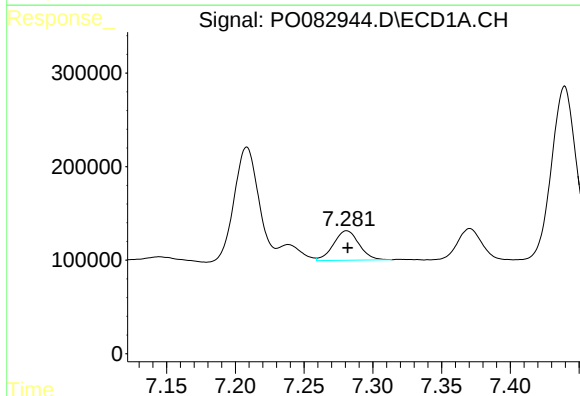
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



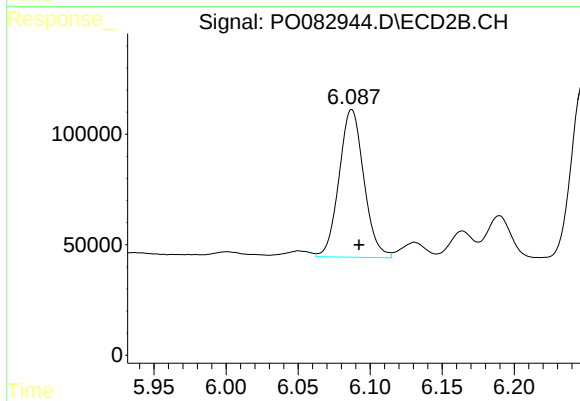
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 71729
Conc: 93.50 ng/ml



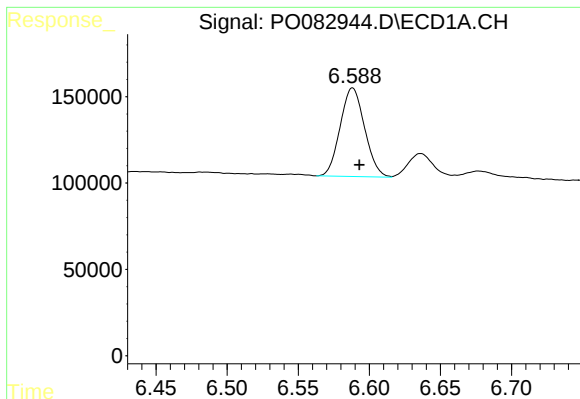
#20 AR-1242-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 407499
Conc: 262.23 ng/ml



#20 AR-1242-5

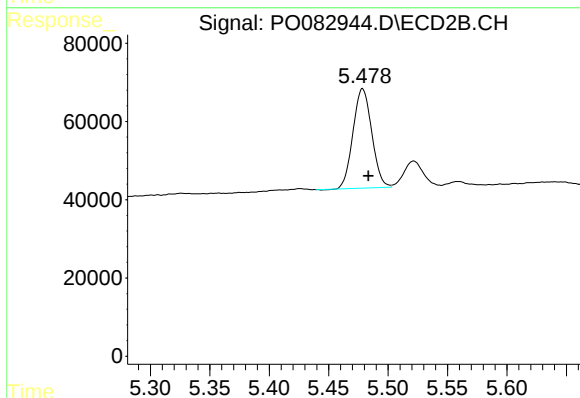
R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 799603
Conc: 796.64 ng/ml



#22 AR-1248-2

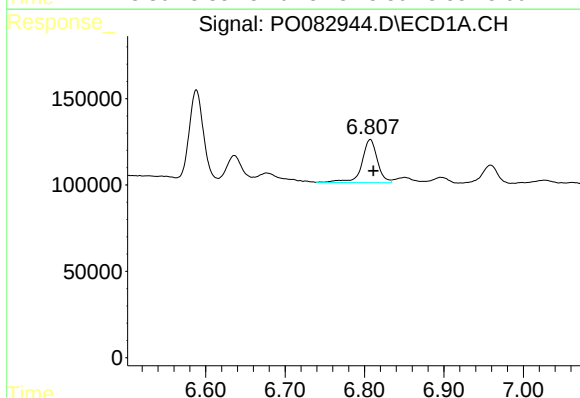
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 612645
Conc: 286.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



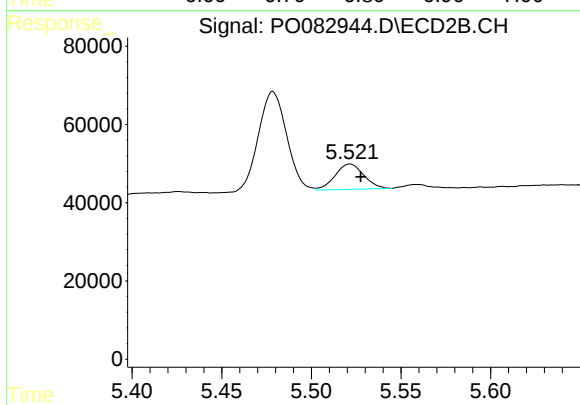
#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 278684
Conc: 252.80 ng/ml



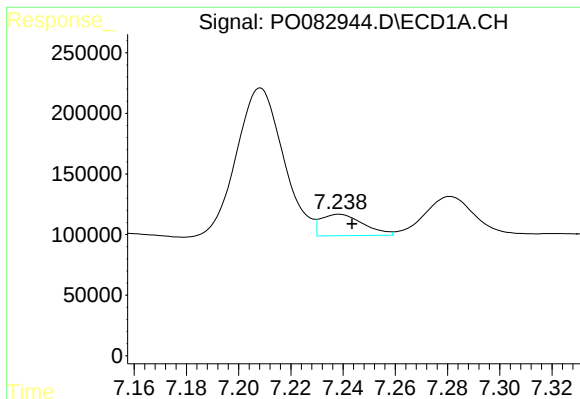
#23 AR-1248-3

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 339834
Conc: 135.06 ng/ml



#23 AR-1248-3

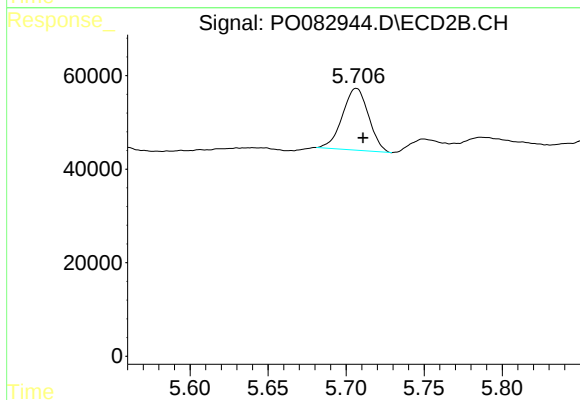
R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 71729
Conc: 64.83 ng/ml



#24 AR-1248-4

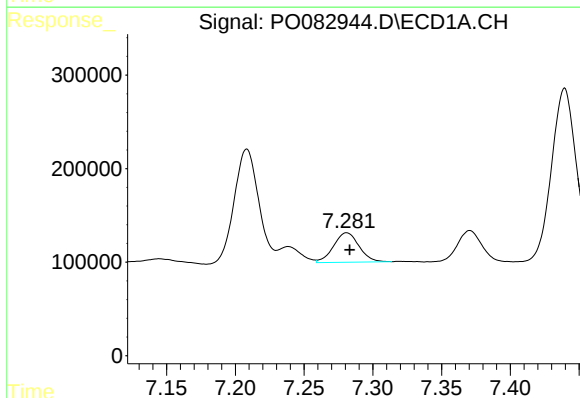
R.T.: 7.239 min
Delta R.T.: -0.005 min
Response: 198908
Conc: 75.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



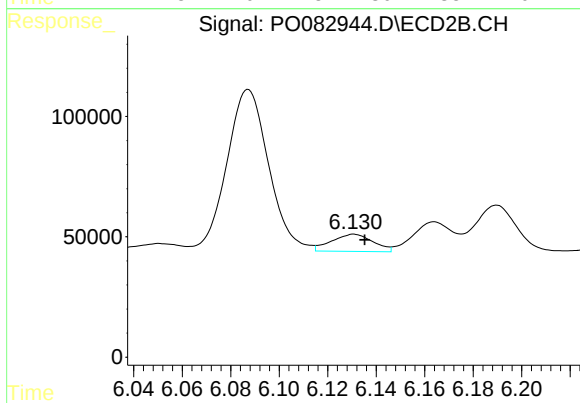
#24 AR-1248-4

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 154148
Conc: 118.12 ng/ml



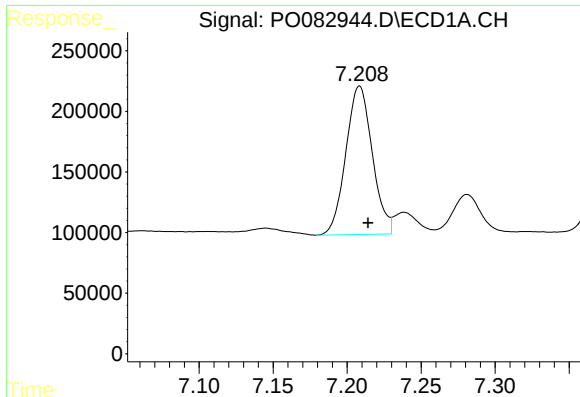
#25 AR-1248-5

R.T.: 7.281 min
Delta R.T.: -0.002 min
Response: 407499
Conc: 157.40 ng/ml



#25 AR-1248-5

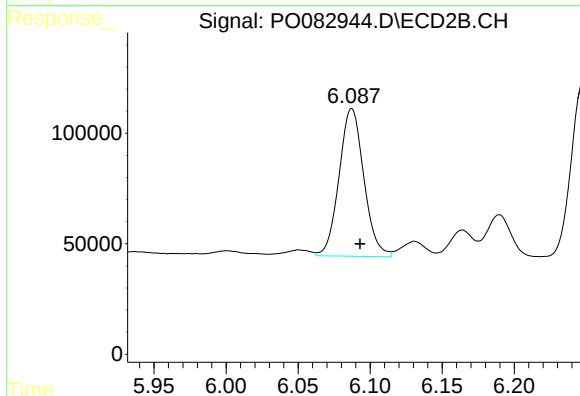
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 85228
Conc: 63.18 ng/ml



#26 AR-1254-1

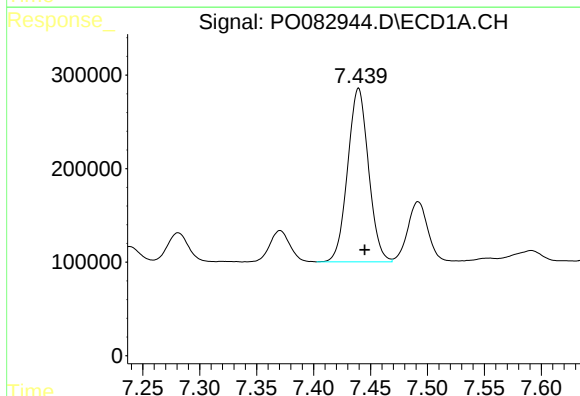
R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 1524971
Conc: 545.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



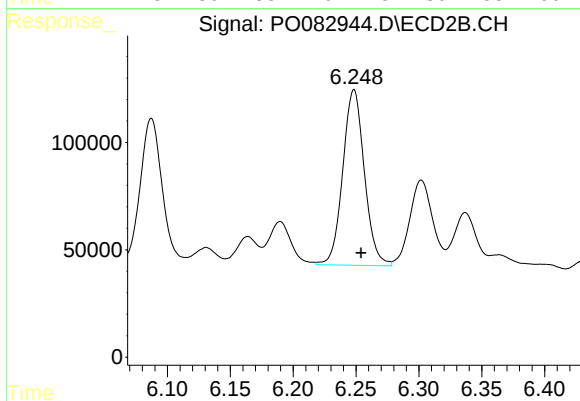
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 799603
Conc: 387.78 ng/ml



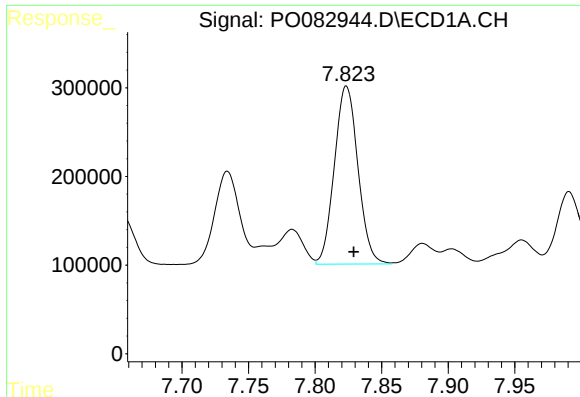
#27 AR-1254-2

R.T.: 7.440 min
Delta R.T.: -0.005 min
Response: 2366991
Conc: 558.17 ng/ml



#27 AR-1254-2

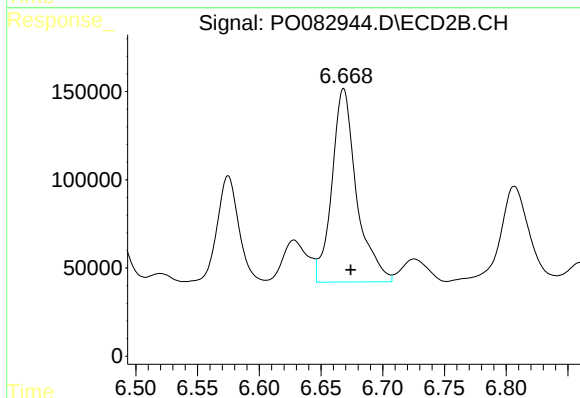
R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 979828
Conc: 542.81 ng/ml



#28 AR-1254-3

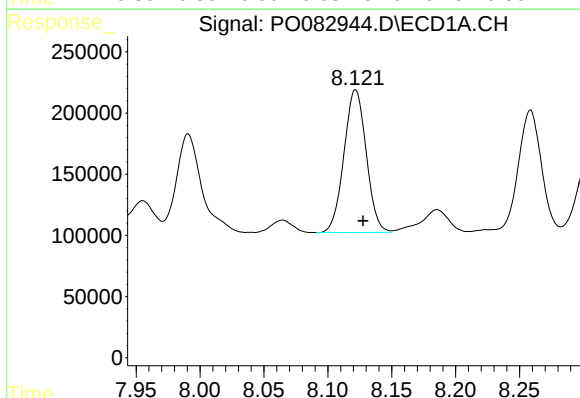
R.T.: 7.824 min
Delta R.T.: -0.006 min
Response: 2476037
Conc: 581.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



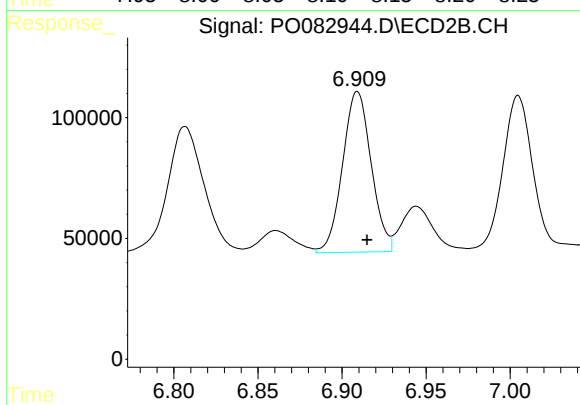
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 1527081
Conc: 550.87 ng/ml



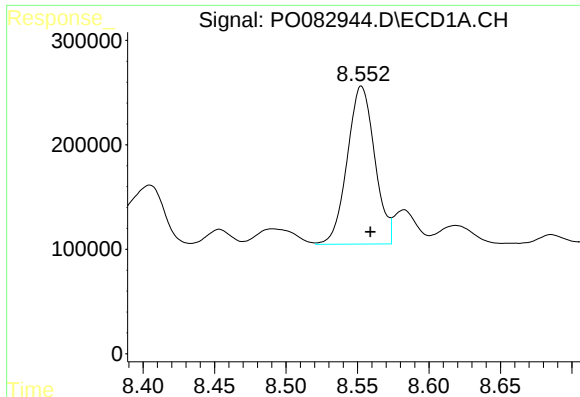
#29 AR-1254-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 1415088
Conc: 474.24 ng/ml



#29 AR-1254-4

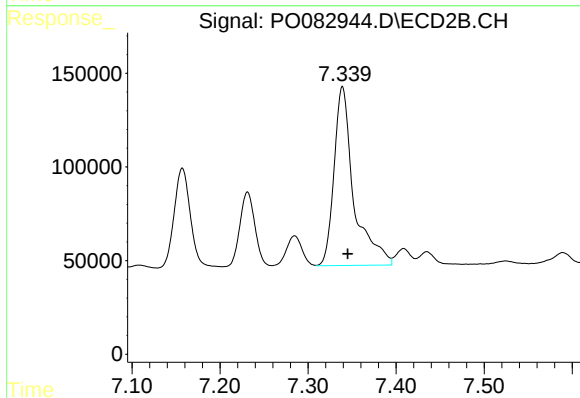
R.T.: 6.909 min
Delta R.T.: -0.006 min
Response: 789205
Conc: 393.76 ng/ml



#30 AR-1254-5

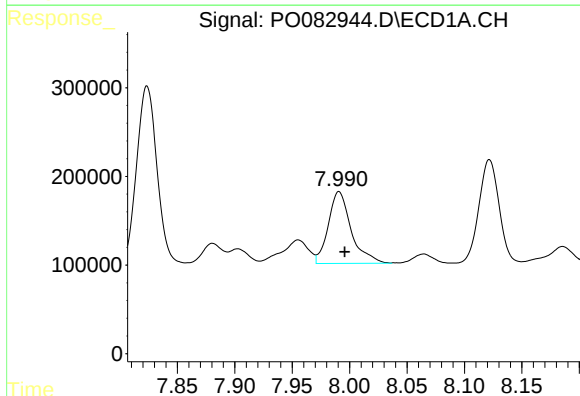
R.T.: 8.553 min
Delta R.T.: -0.006 min
Response: 2021311
Conc: 652.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



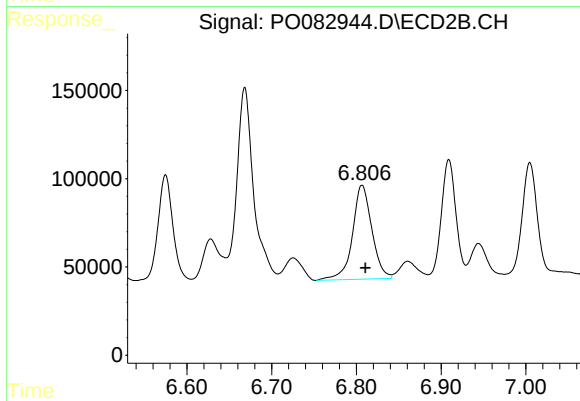
#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 1492989
Conc: 590.47 ng/ml



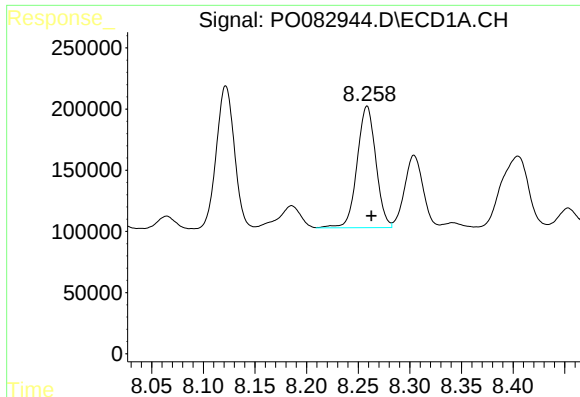
#31 AR-1260-1

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 1123380
Conc: 377.59 ng/ml



#31 AR-1260-1

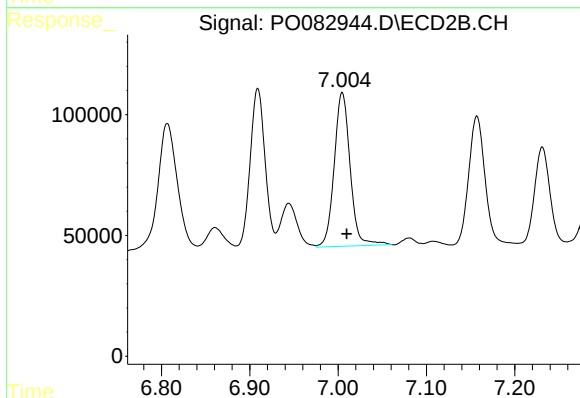
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 848915
Conc: 440.50 ng/ml



#32 AR-1260-2

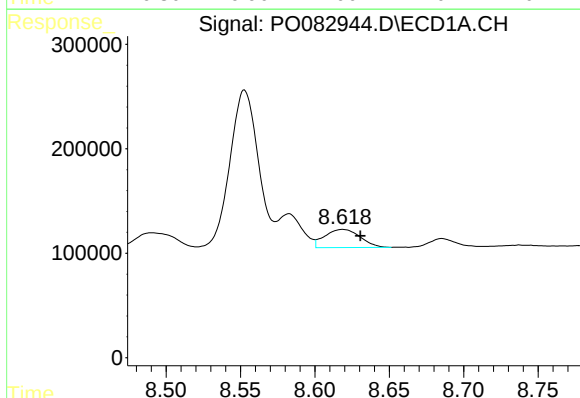
R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 1255494
Conc: 341.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



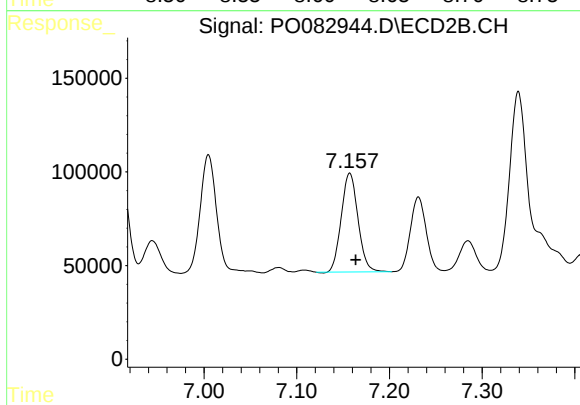
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 797780
Conc: 313.68 ng/ml



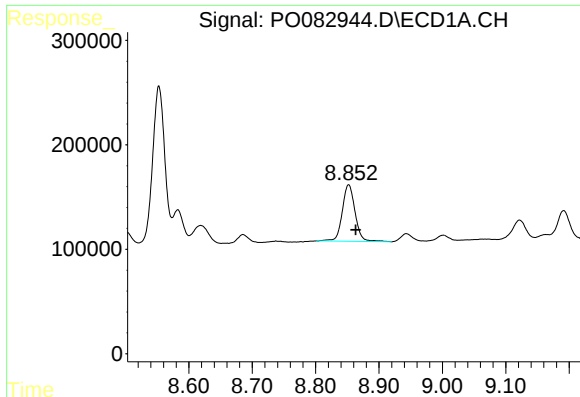
#33 AR-1260-3

R.T.: 8.619 min
Delta R.T.: -0.012 min
Response: 287073
Conc: 103.31 ng/ml



#33 AR-1260-3

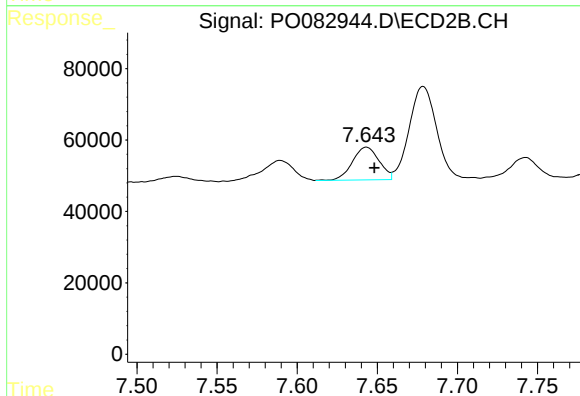
R.T.: 7.157 min
Delta R.T.: -0.006 min
Response: 660090
Conc: 296.72 ng/ml



#34 AR-1260-4

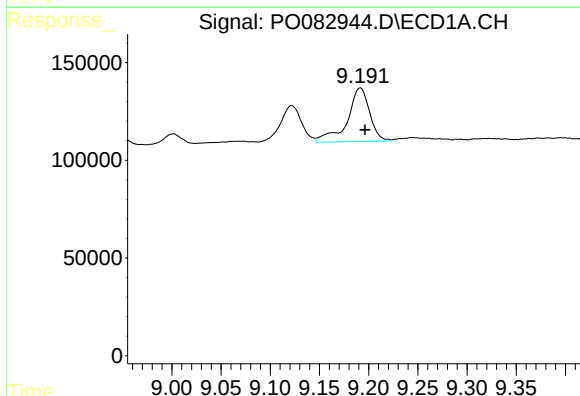
R.T.: 8.852 min
Delta R.T.: -0.011 min
Response: 760899
Conc: 241.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



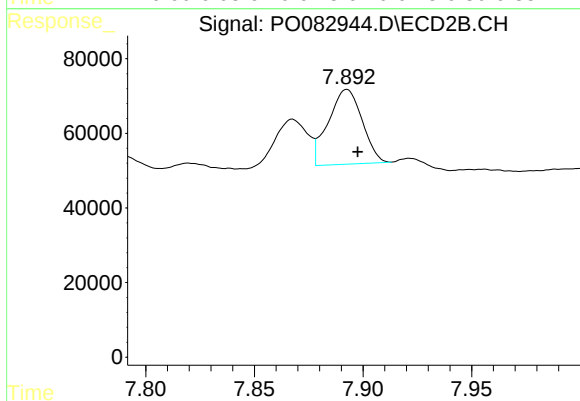
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 105851
Conc: 60.79 ng/ml



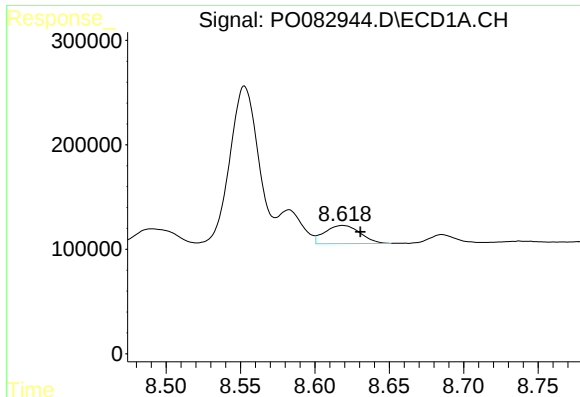
#35 AR-1260-5

R.T.: 9.191 min
Delta R.T.: -0.005 min
Response: 433990
Conc: 70.06 ng/ml



#35 AR-1260-5

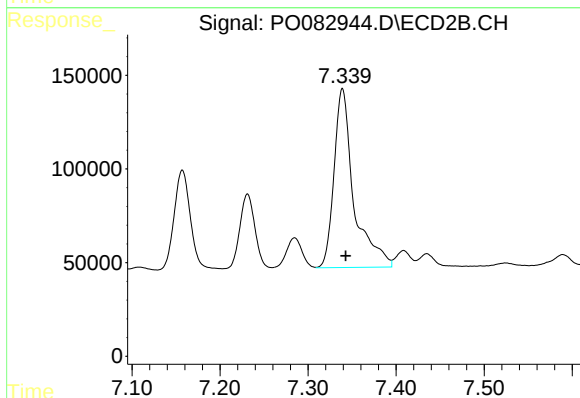
R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 217478
Conc: 49.66 ng/ml



#36 AR-1262-1

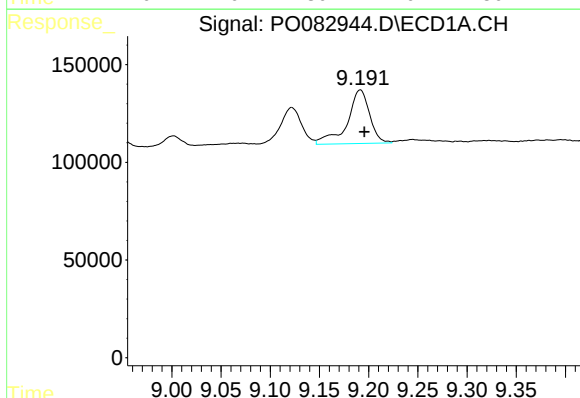
R.T.: 8.619 min
Delta R.T.: -0.012 min
Response: 287073
Conc: 79.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



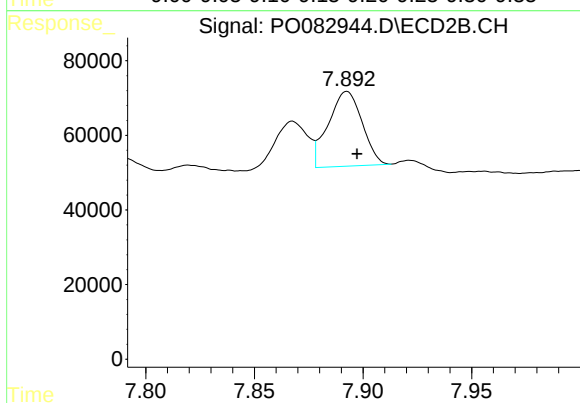
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 1492989
Conc: 1135.96 ng/ml



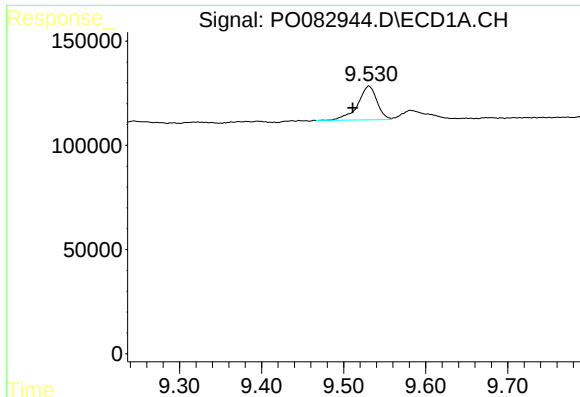
#37 AR-1262-2

R.T.: 9.191 min
Delta R.T.: -0.004 min
Response: 433990
Conc: 68.81 ng/ml



#37 AR-1262-2

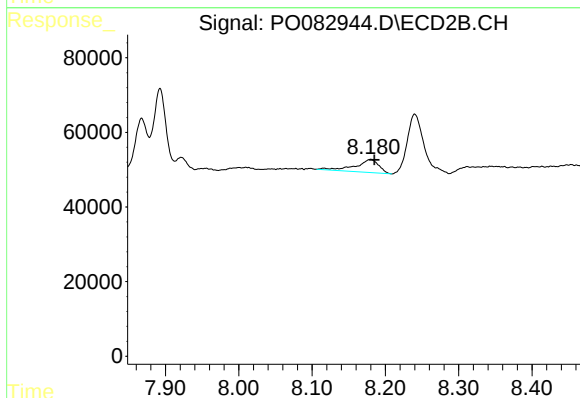
R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 217478
Conc: 44.76 ng/ml



#38 AR-1262-3

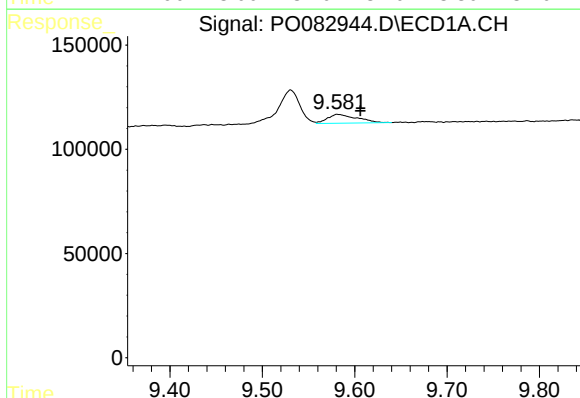
R.T.: 9.531 min
Delta R.T.: 0.020 min
Response: 264863
Conc: 91.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



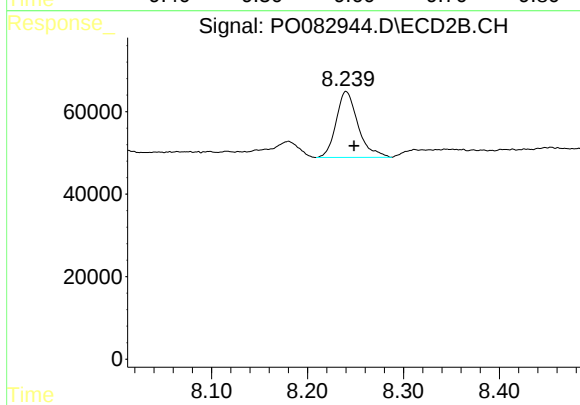
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 77586
Conc: 39.48 ng/ml



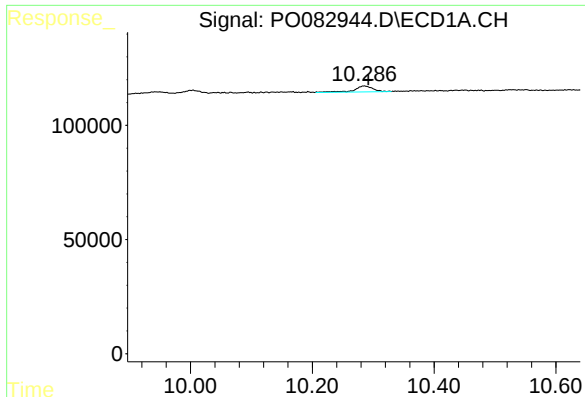
#39 AR-1262-4

R.T.: 9.582 min
Delta R.T.: -0.025 min
Response: 93301
Conc: 52.55 ng/ml



#39 AR-1262-4

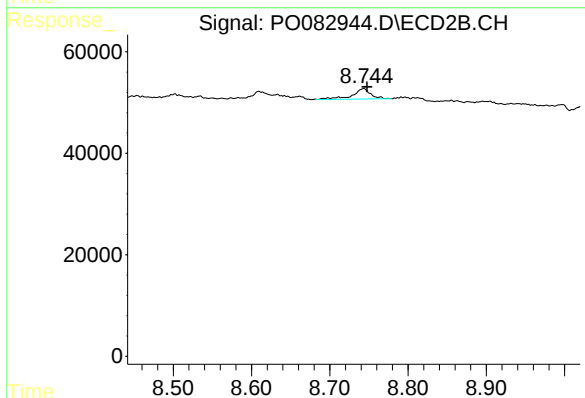
R.T.: 8.240 min
Delta R.T.: -0.008 min
Response: 252850
Conc: 76.13 ng/ml



#40 AR-1262-5

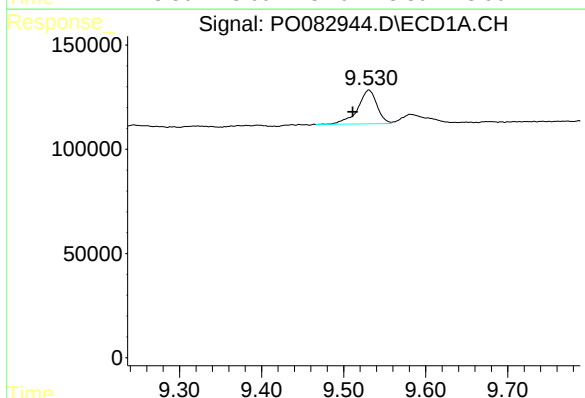
R.T.: 10.285 min
Delta R.T.: -0.007 min
Response: 56340
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



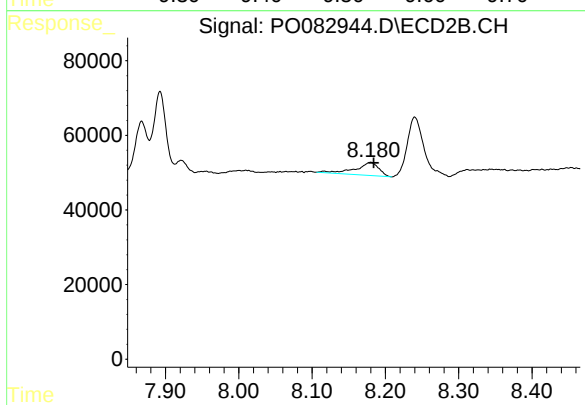
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.004 min
Response: 33929
Conc: 23.07 ng/ml



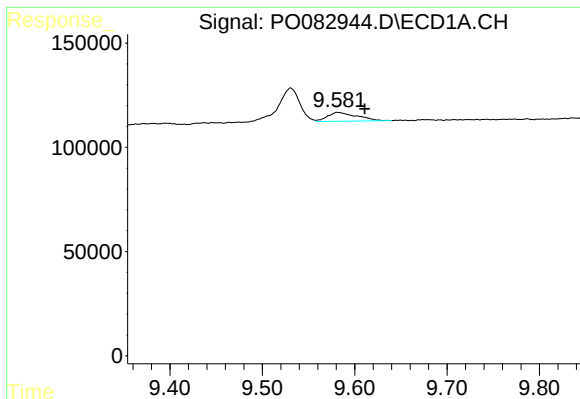
#41 AR-1268-1

R.T.: 9.531 min
Delta R.T.: 0.020 min
Response: 264863
Conc: 32.75 ng/ml



#41 AR-1268-1

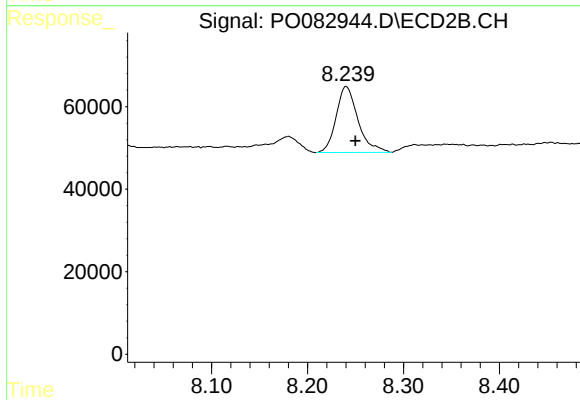
R.T.: 8.180 min
Delta R.T.: -0.004 min
Response: 77586
Conc: 12.66 ng/ml



#42 AR-1268-2

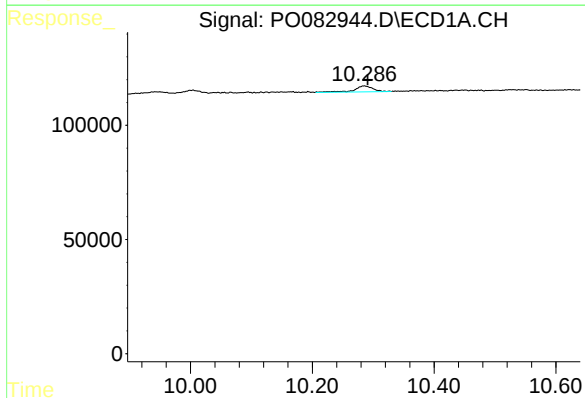
R.T.: 9.582 min
Delta R.T.: -0.029 min
Response: 93301
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



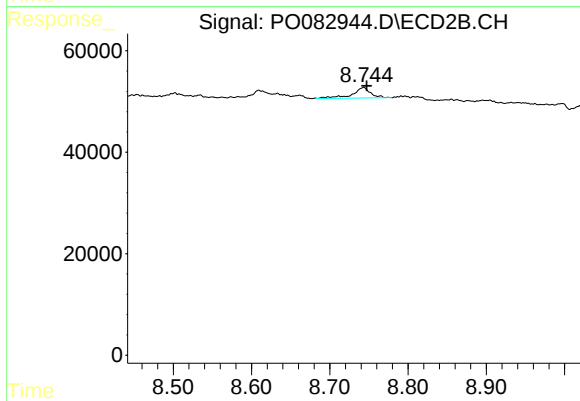
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 252850
Conc: 48.66 ng/ml



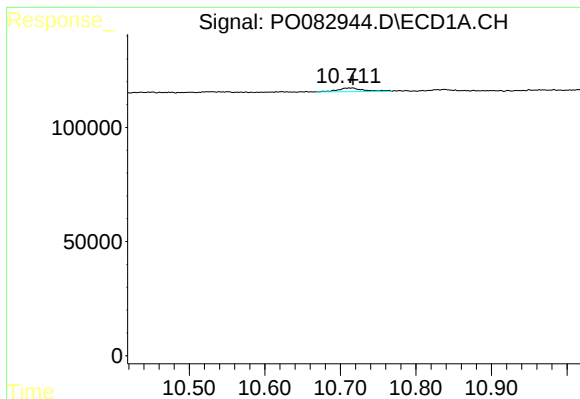
#44 AR-1268-4

R.T.: 10.285 min
Delta R.T.: -0.006 min
Response: 56340
Conc: 19.69 ng/ml



#44 AR-1268-4

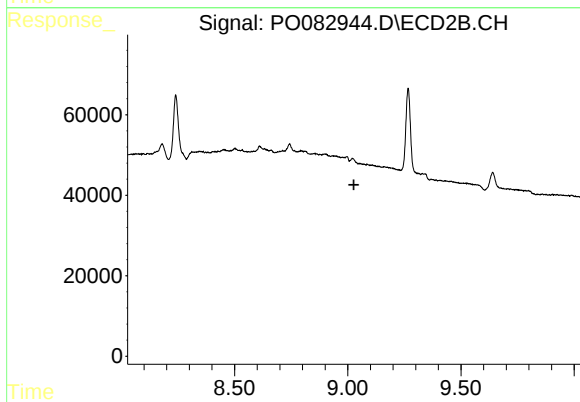
R.T.: 8.743 min
Delta R.T.: -0.004 min
Response: 33929
Conc: 19.60 ng/ml



#45 AR-1268-5

R.T.: 10.712 min
Delta R.T.: -0.005 min
Response: 39254
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2DL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.