

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067401.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 17:07
 Operator : DD\AJ
 Sample : L2007-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:26:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.941	3.951	483713	790808	22.759	22.621
2)	SA Decachlor...	10.923	9.245	396280	513186	13.792	13.157
Target Compounds							
7)	L1 AR-1016-5	0.000	5.641	0	120776	N.D.	101.850 #
10)	L2 AR-1221-3	0.000	4.447	0	70139	N.D.	71.150 #
11)	L3 AR-1232-1	0.000	4.447	0	70139	N.D.	96.917 #
15)	L3 AR-1232-5	0.000	5.641	0	120776	N.D.	307.303 #
20)	L4 AR-1242-5	7.171	6.080	71777	242171	131.817	226.458 #
24)	L5 AR-1248-4	7.171	5.641	71777	120776	86.424	95.500
25)	L5 AR-1248-5	7.171	6.080	71777	242171	90.608	193.055 #
26)	L6 AR-1254-1	7.171	6.080	71777	242171	85.320	124.378 #
27)	L6 AR-1254-2	7.398	6.239	158228	199823	117.996	115.929
28)	L6 AR-1254-3	7.779	6.659	189604	200094	130.834	71.343 #
29)	L6 AR-1254-4	8.069	6.898	105421	113718	93.254	61.799 #
30)	L6 AR-1254-5	8.498	7.327	1703342	3302042	1381.314	1330.797
31)	L7 AR-1260-1	7.943	6.797	757478	1231208	624.376	574.583
32)	L7 AR-1260-2	8.207	6.994	1529668	1888633	1021.537	714.732 #
33)	L7 AR-1260-3	8.571	7.148	1051210	1546221	911.841	633.584 #
34)	L7 AR-1260-4	8.802	7.631	1390479	1816462	1035.346	855.772
35)	L7 AR-1260-5	9.124	7.878	3185796	5115873	1121.132	1026.181
36)	L8 AR-1262-1	8.571	7.327	1051210	3302042	721.898	2298.056 #
37)	L8 AR-1262-2	9.124	7.878	3185796	5115873	1152.789	1108.271
38)	L8 AR-1262-3	9.454	8.165	2159678	1118341	1111.053	560.140 #
39)	L8 AR-1262-4	9.505	8.227	1254247	3910323	856.662	1114.364 #
40)	L8 AR-1262-5	10.184	8.724	982180	1409848	899.631	829.896
41)	L9 AR-1268-1	9.454	8.165	2159678	1118341	659.991	210.746 #
42)	L9 AR-1268-2	9.505	8.227	1254247	3910323	410.757	822.112 #
43)	L9 AR-1268-3	0.000	8.439	0	52923	N.D.	13.511 #
44)	L9 AR-1268-4	10.184	8.724	982180	1409848	809.229	753.875
45)	L9 AR-1268-5	10.591	9.002	232818	340250	26.074	28.177

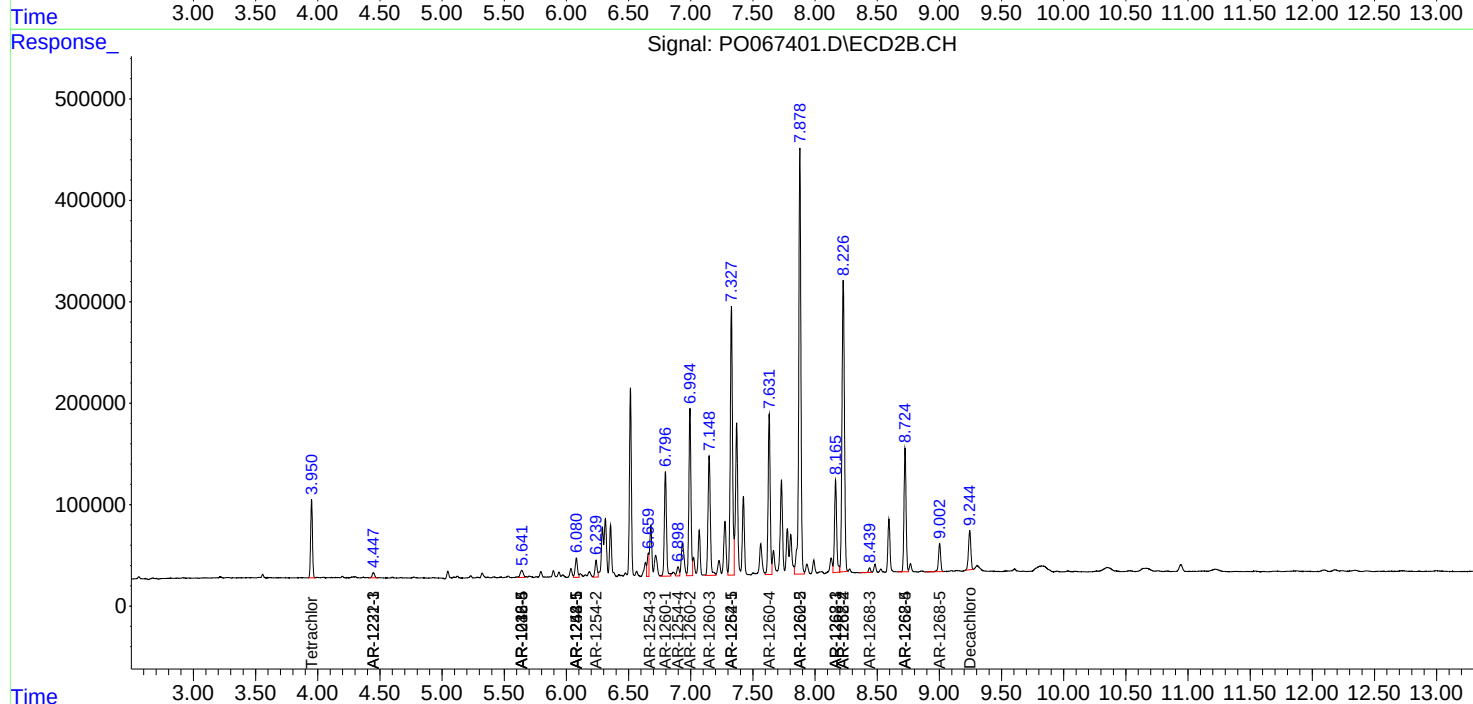
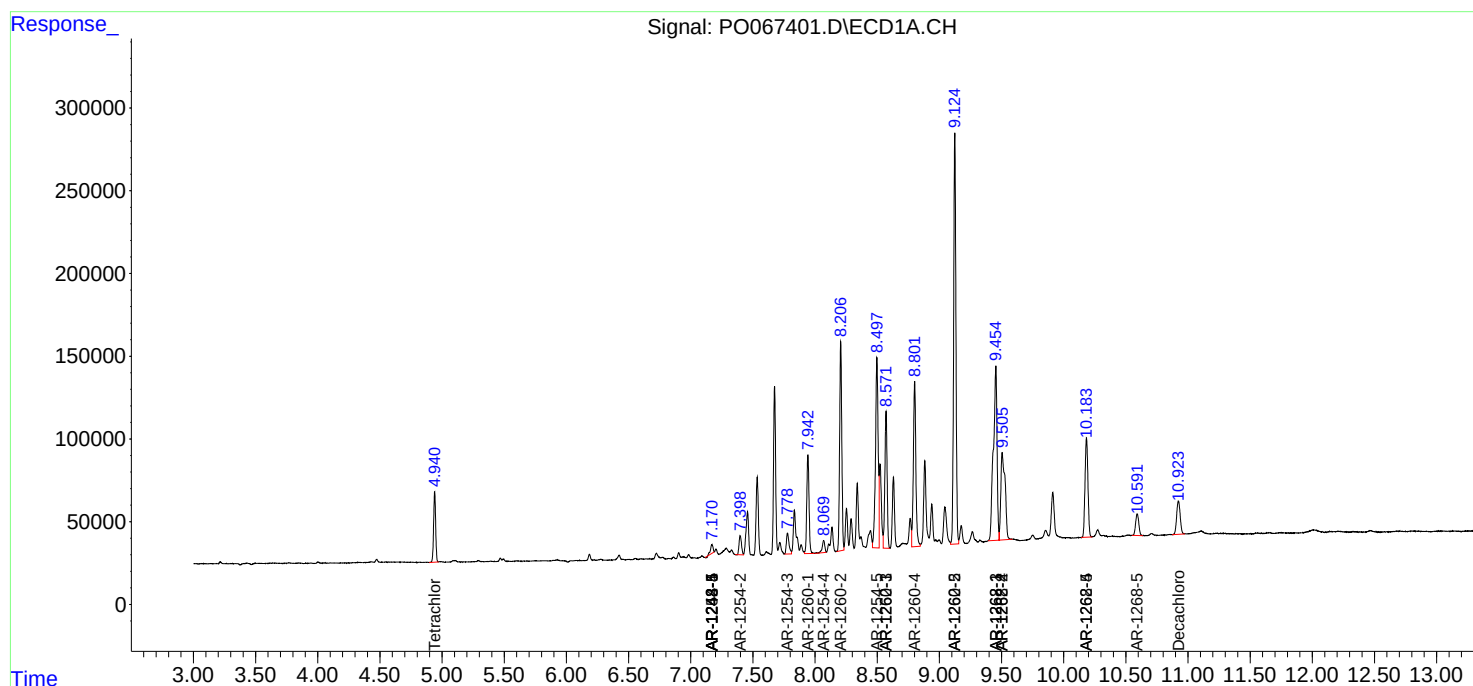
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

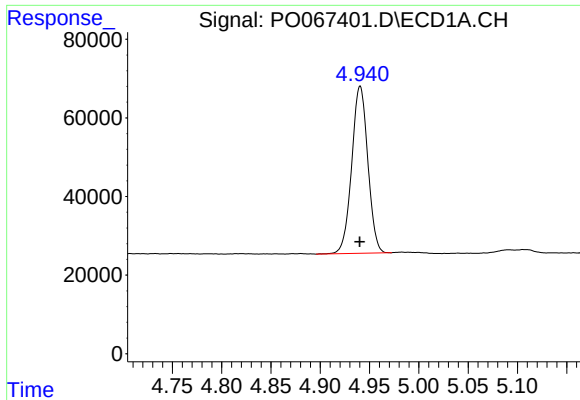
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
Data File : P0067401.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 17:07
Operator : DD\AJ
Sample : L2007-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:26:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

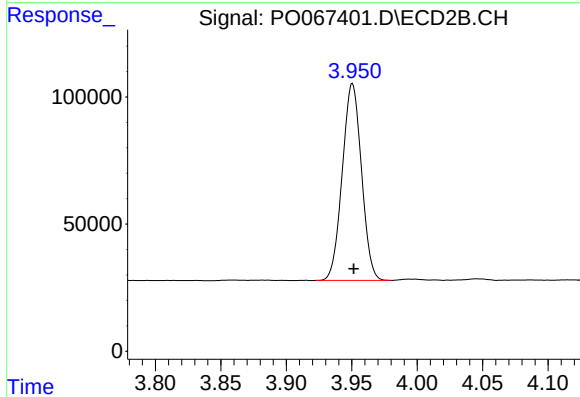




#1 Tetrachloro-m-xylene

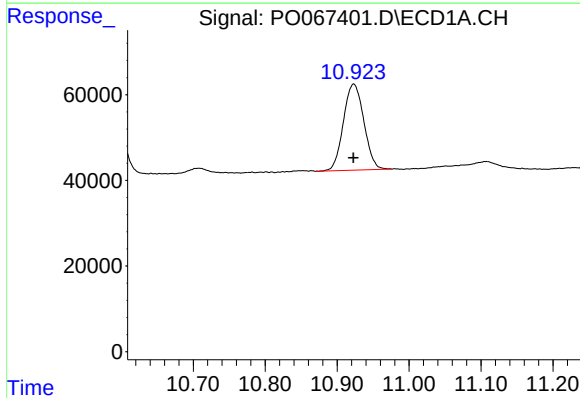
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 483713
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



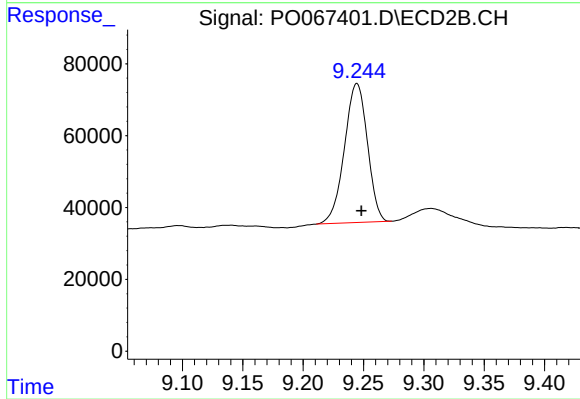
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 790808
Conc: 22.62 ng/ml



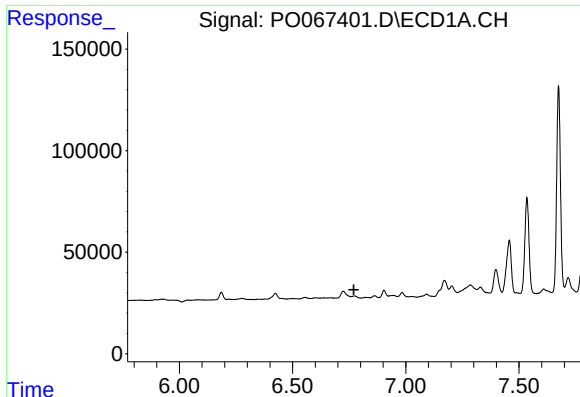
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 396280
Conc: 13.79 ng/ml



#2 Decachlorobiphenyl

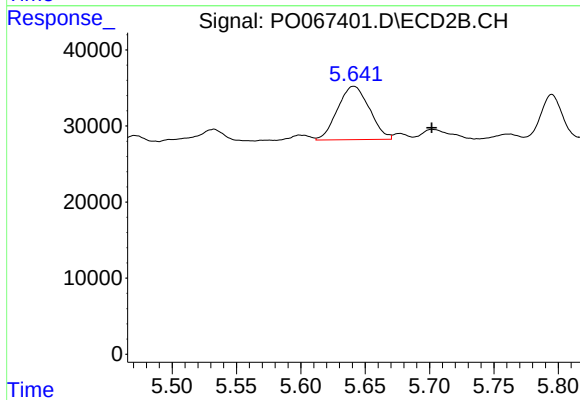
R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: 513186
Conc: 13.16 ng/ml



#7 AR-1016-5

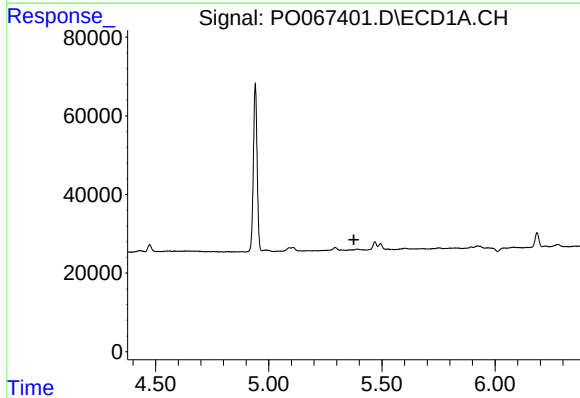
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



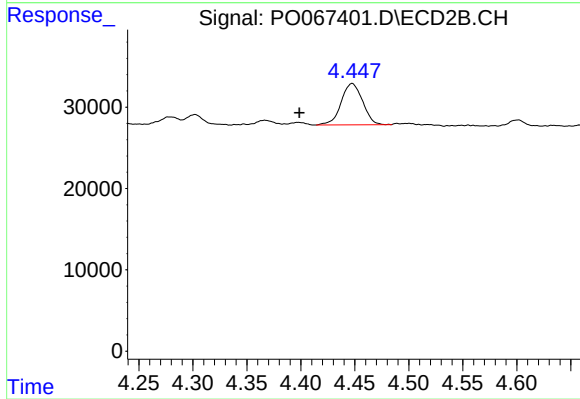
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 120776
Conc: 101.85 ng/ml



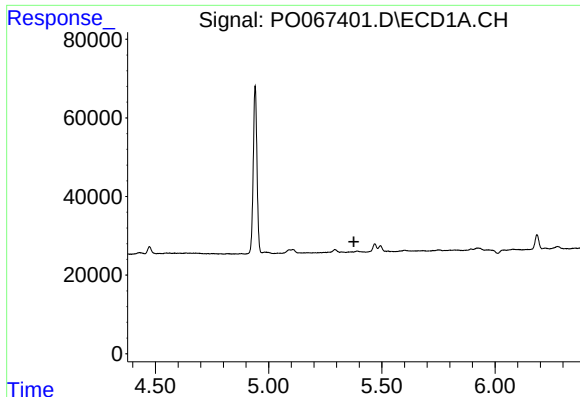
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

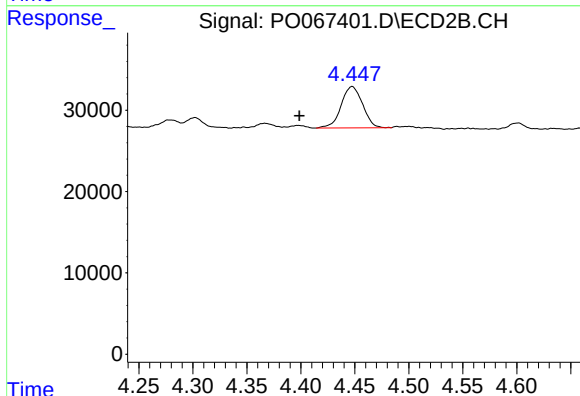
R.T.: 4.447 min
Delta R.T.: 0.049 min
Response: 70139
Conc: 71.15 ng/ml



#11 AR-1232-1

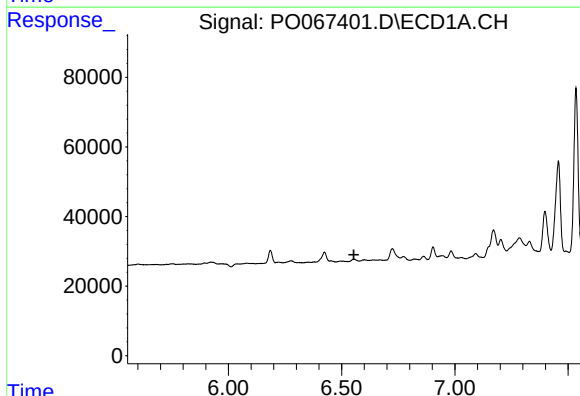
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



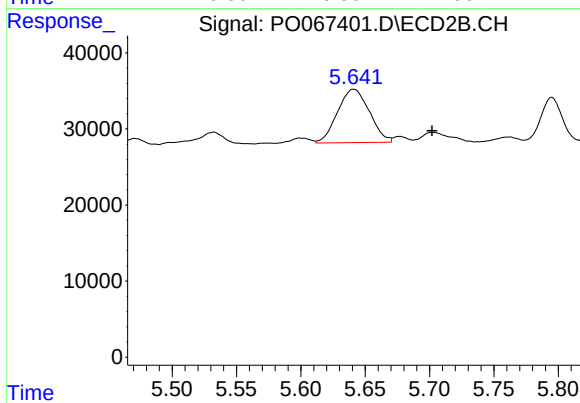
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: 0.049 min
Response: 70139
Conc: 96.92 ng/ml



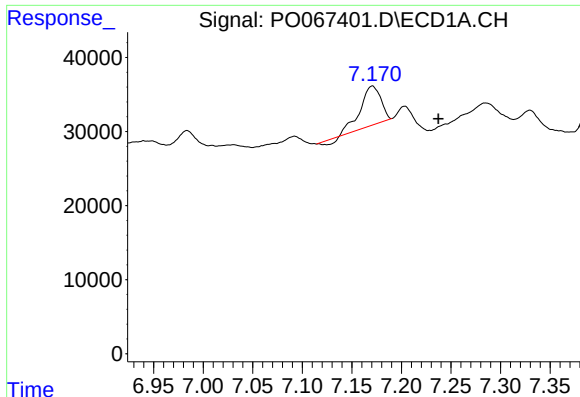
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

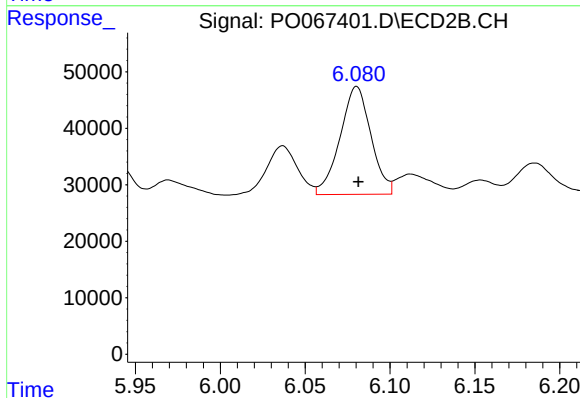
R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 120776
Conc: 307.30 ng/ml



#20 AR-1242-5

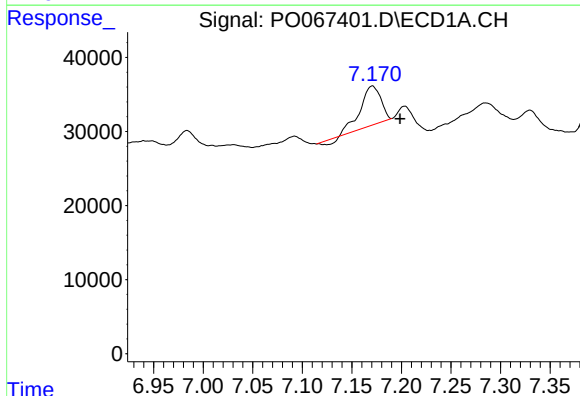
R.T.: 7.171 min
Delta R.T.: -0.067 min
Response: 71777
Conc: 131.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



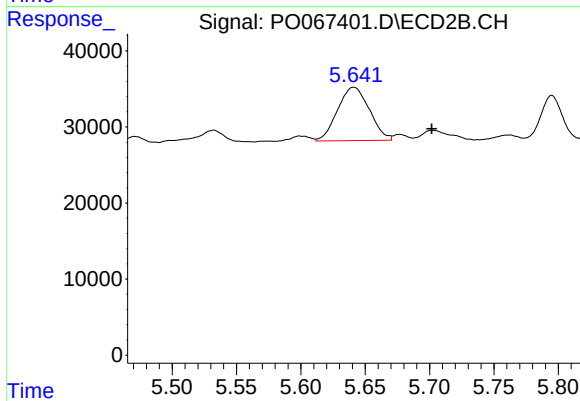
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 242171
Conc: 226.46 ng/ml



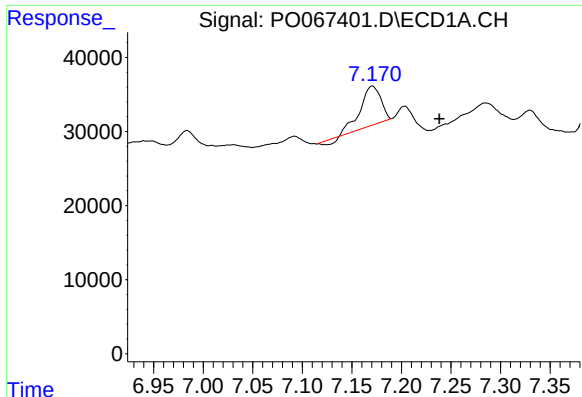
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: -0.028 min
Response: 71777
Conc: 86.42 ng/ml



#24 AR-1248-4

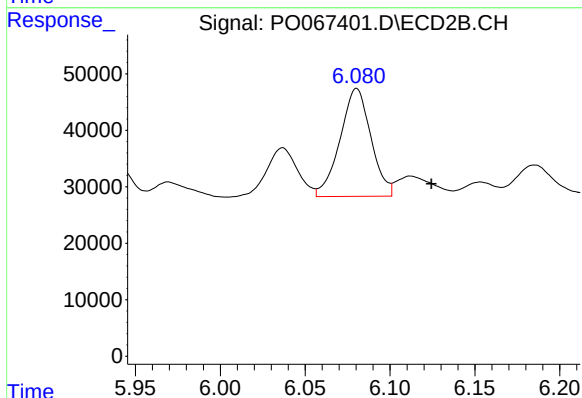
R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 120776
Conc: 95.50 ng/ml



#25 AR-1248-5

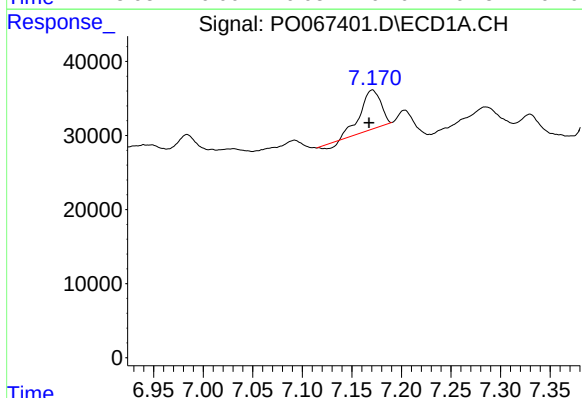
R.T.: 7.171 min
Delta R.T.: -0.068 min
Response: 71777
Conc: 90.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



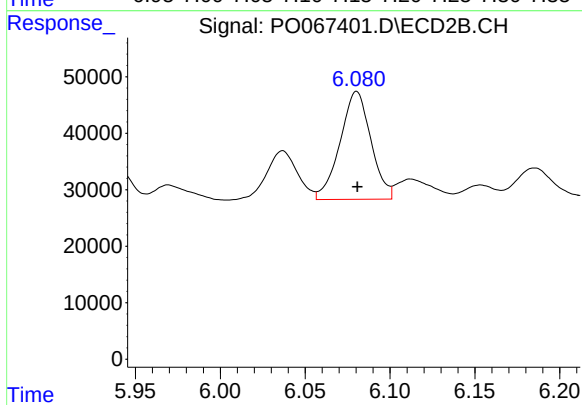
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: -0.044 min
Response: 242171
Conc: 193.05 ng/ml



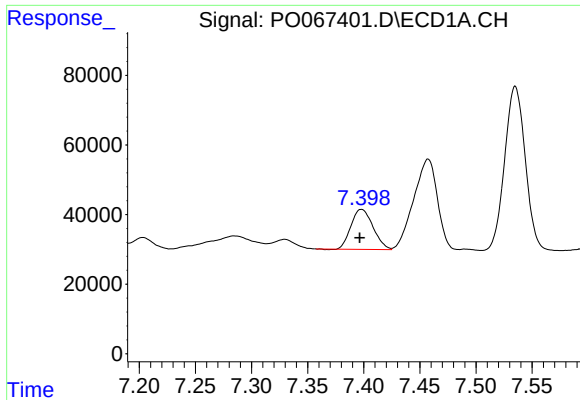
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 71777
Conc: 85.32 ng/ml



#26 AR-1254-1

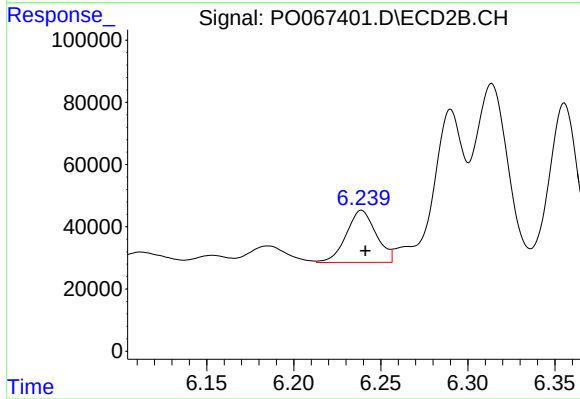
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 242171
Conc: 124.38 ng/ml



#27 AR-1254-2

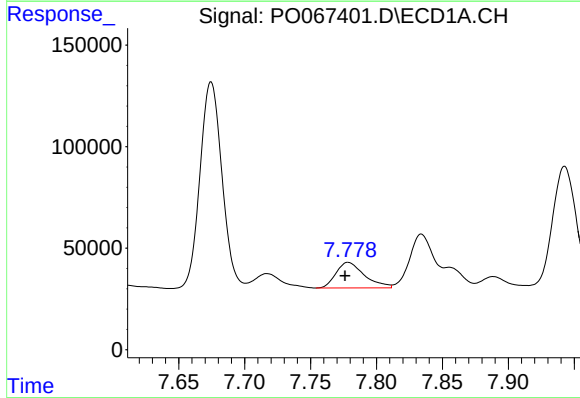
R.T.: 7.398 min
Delta R.T.: 0.001 min
Response: 158228
Conc: 118.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



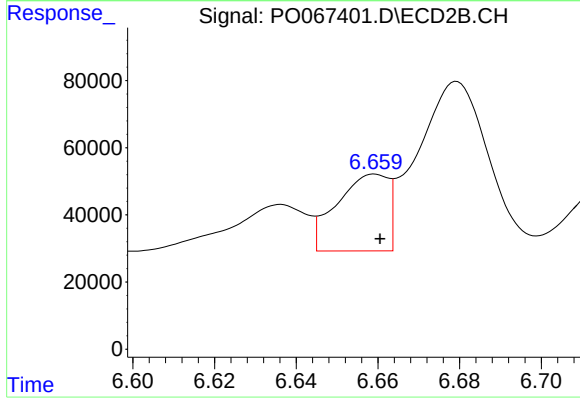
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 199823
Conc: 115.93 ng/ml



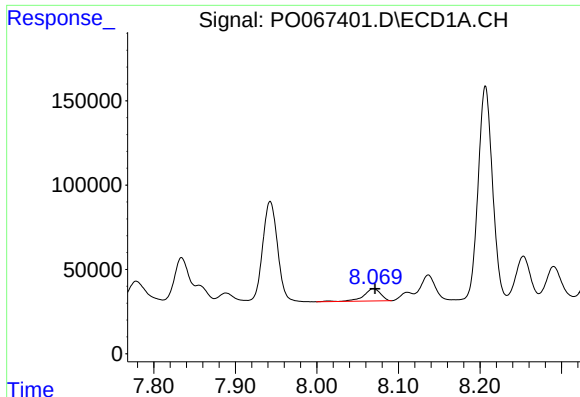
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 189604
Conc: 130.83 ng/ml



#28 AR-1254-3

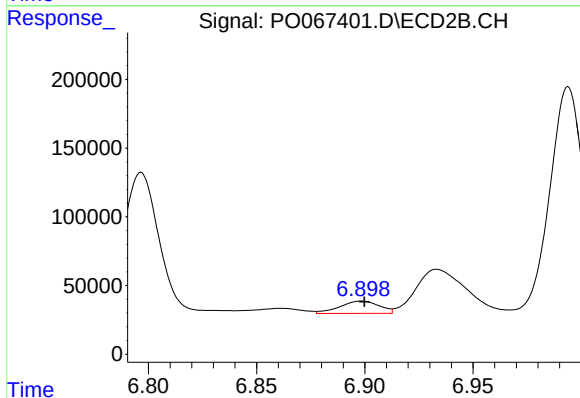
R.T.: 6.659 min
Delta R.T.: -0.001 min
Response: 200094
Conc: 71.34 ng/ml



#29 AR-1254-4

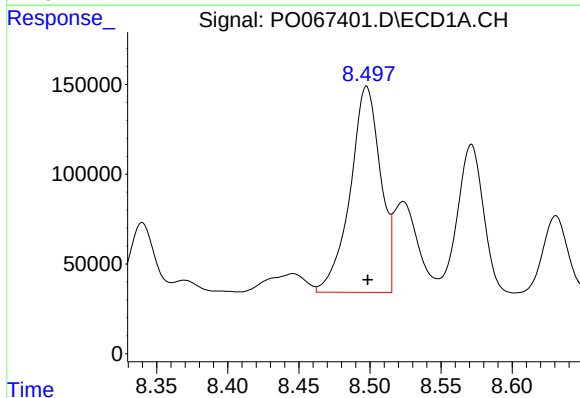
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 105421
Conc: 93.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



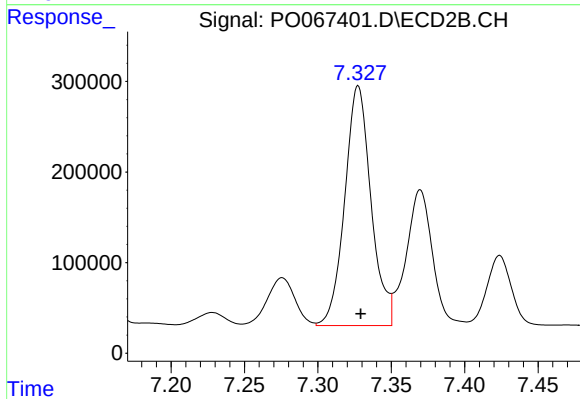
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 113718
Conc: 61.80 ng/ml



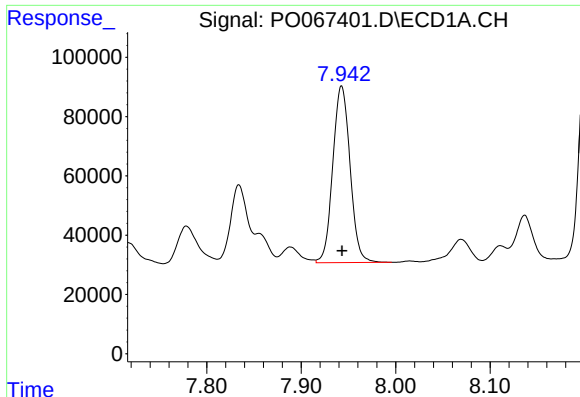
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 1703342
Conc: 1381.31 ng/ml



#30 AR-1254-5

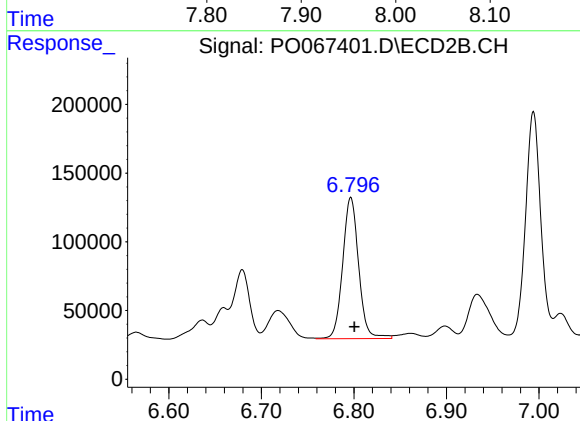
R.T.: 7.327 min
Delta R.T.: -0.002 min
Response: 3302042
Conc: 1330.80 ng/ml



#31 AR-1260-1

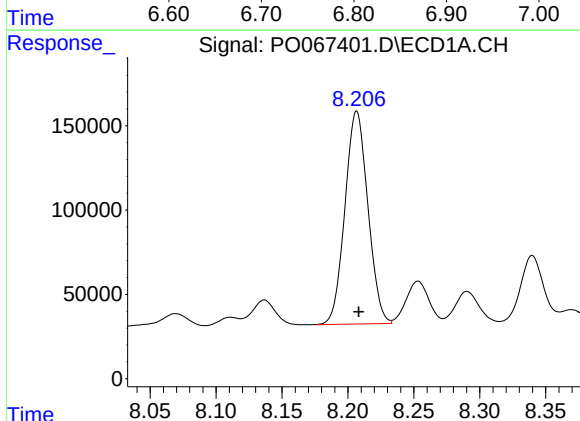
R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 757478
Conc: 624.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



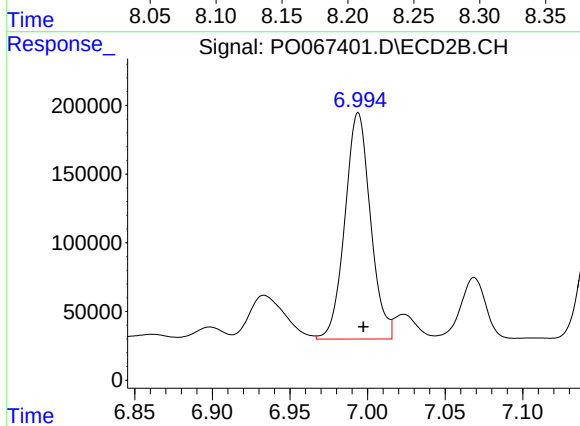
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 1231208
Conc: 574.58 ng/ml



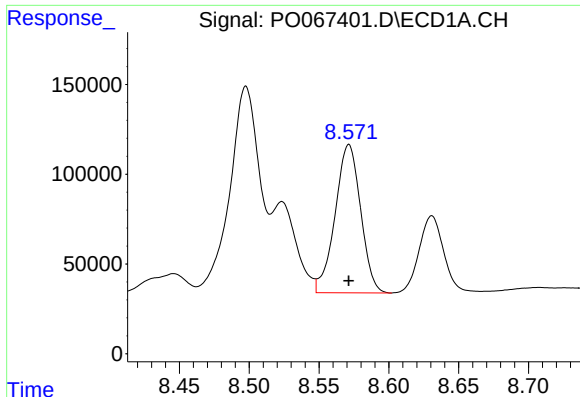
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 1529668
Conc: 1021.54 ng/ml



#32 AR-1260-2

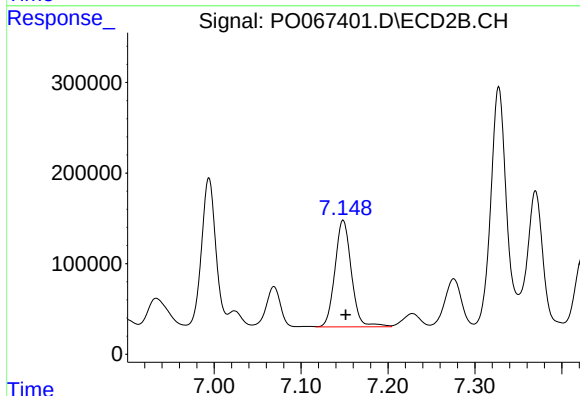
R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 1888633
Conc: 714.73 ng/ml



#33 AR-1260-3

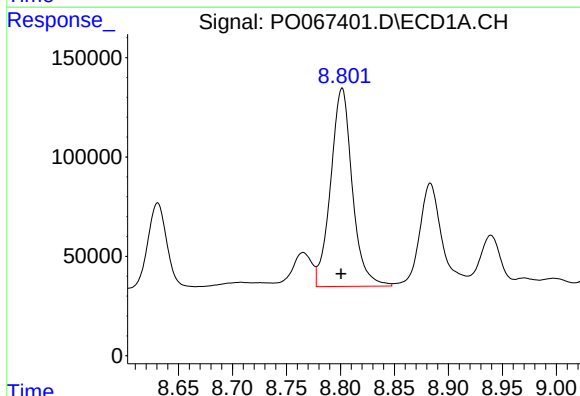
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 1051210
Conc: 911.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



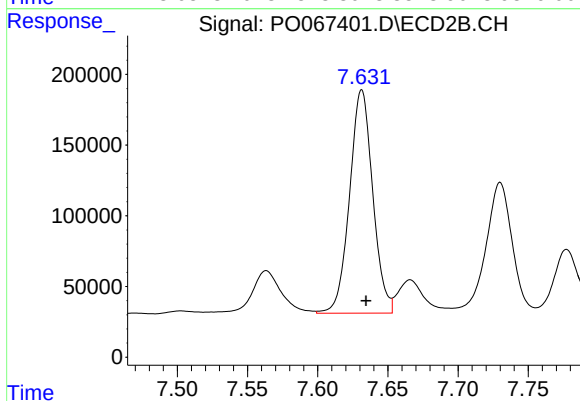
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 1546221
Conc: 633.58 ng/ml



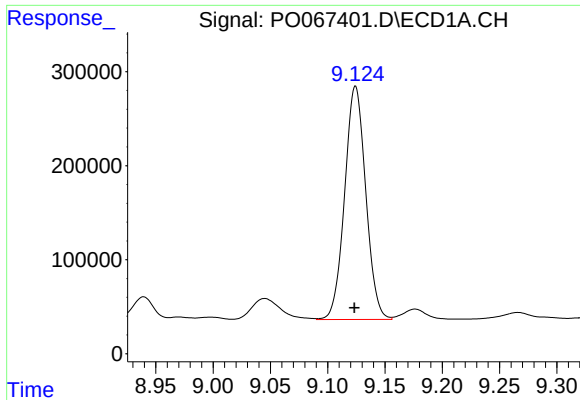
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 1390479
Conc: 1035.35 ng/ml



#34 AR-1260-4

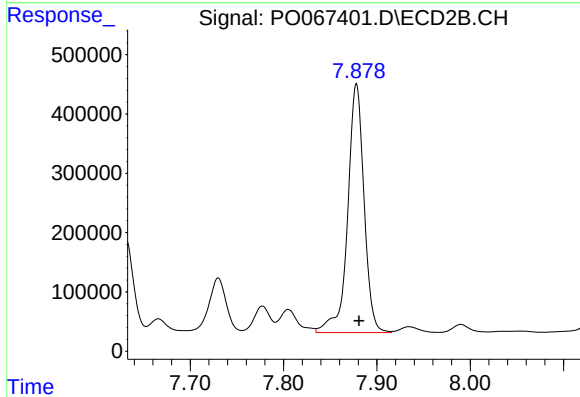
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 1816462
Conc: 855.77 ng/ml



#35 AR-1260-5

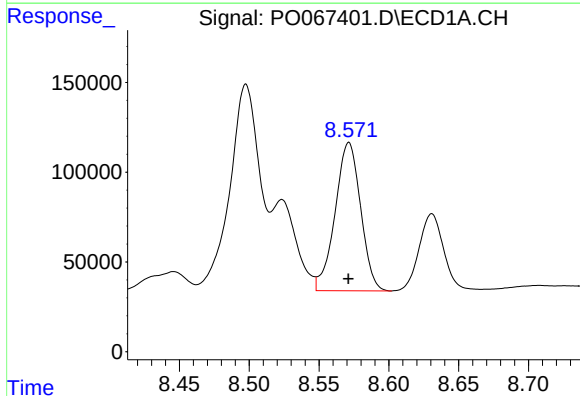
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 3185796
Conc: 1121.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



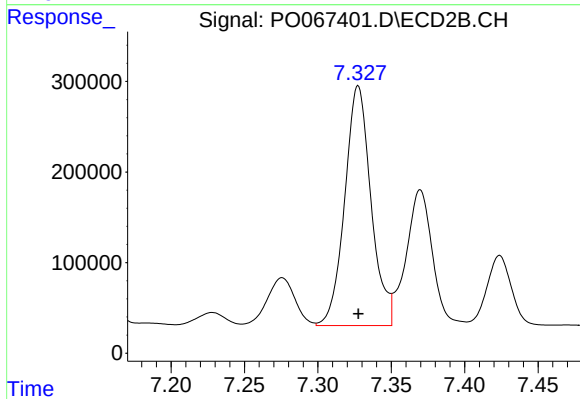
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 5115873
Conc: 1026.18 ng/ml



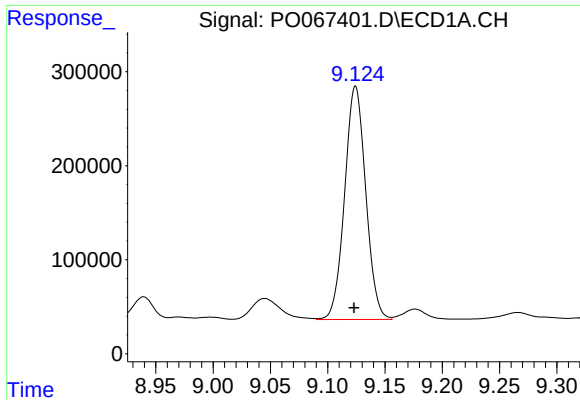
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 1051210
Conc: 721.90 ng/ml



#36 AR-1262-1

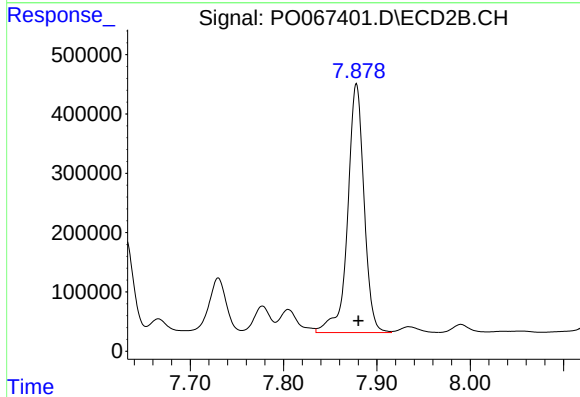
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 3302042
Conc: 2298.06 ng/ml



#37 AR-1262-2

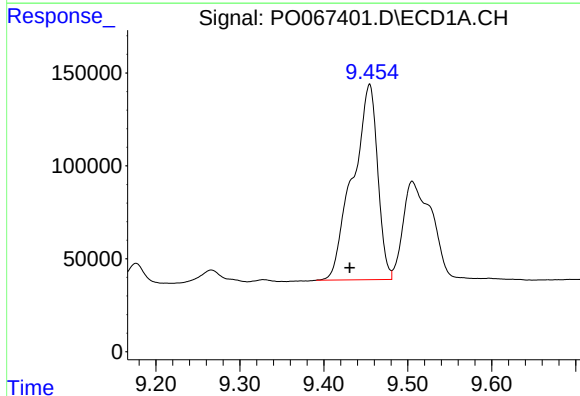
R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 3185796
Conc: 1152.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



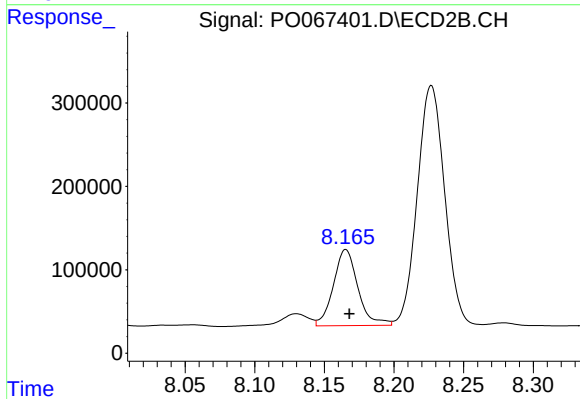
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 5115873
Conc: 1108.27 ng/ml



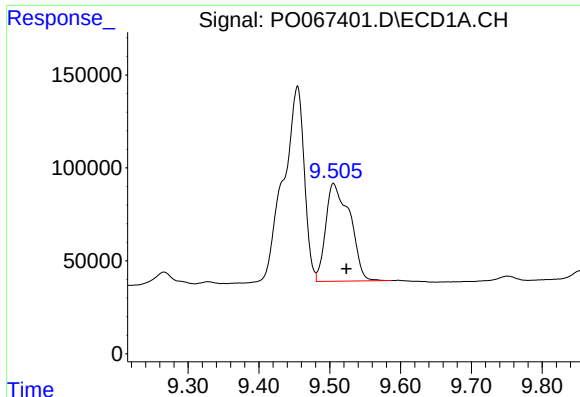
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 2159678
Conc: 1111.05 ng/ml



#38 AR-1262-3

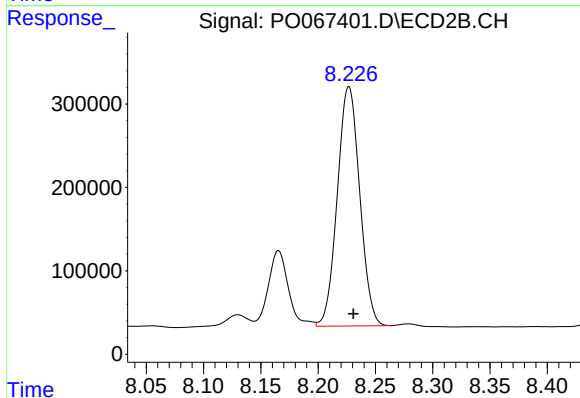
R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 1118341
Conc: 560.14 ng/ml



#39 AR-1262-4

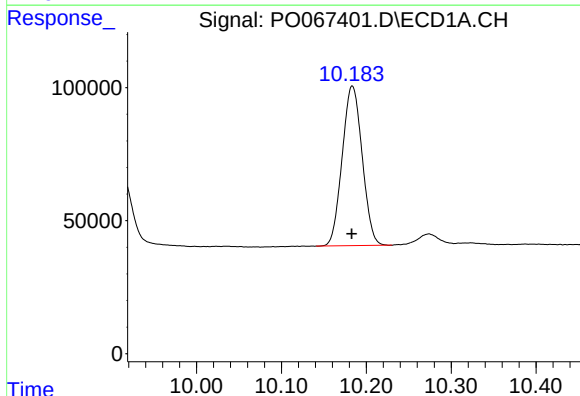
R.T.: 9.505 min
Delta R.T.: -0.018 min
Response: 1254247
Conc: 856.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



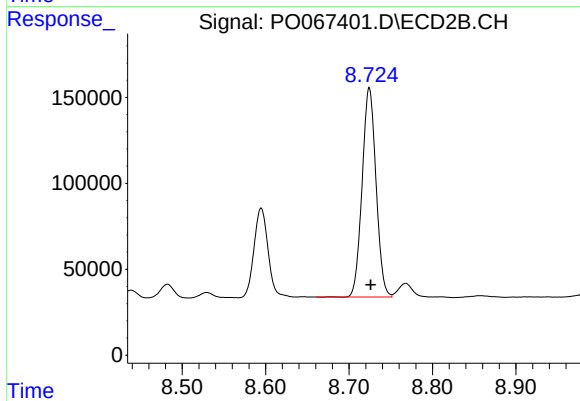
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 3910323
Conc: 1114.36 ng/ml



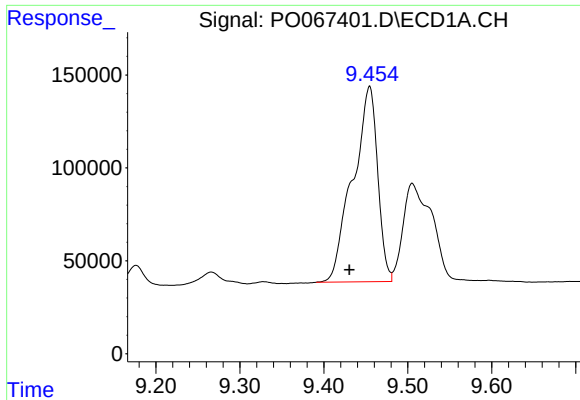
#40 AR-1262-5

R.T.: 10.184 min
Delta R.T.: 0.000 min
Response: 982180
Conc: 899.63 ng/ml



#40 AR-1262-5

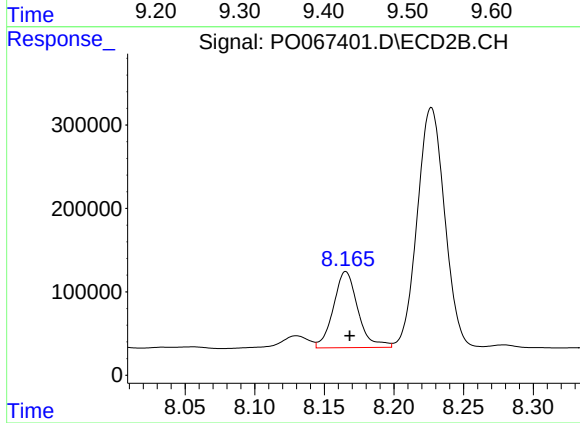
R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 1409848
Conc: 829.90 ng/ml



#41 AR-1268-1

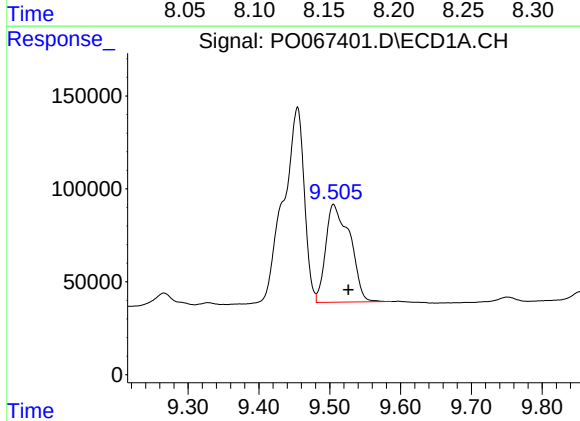
R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 2159678
Conc: 659.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



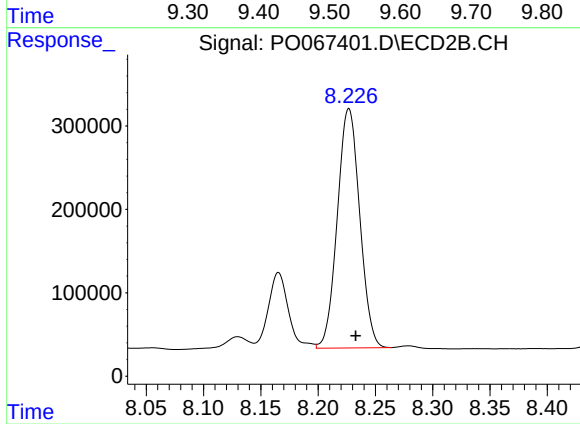
#41 AR-1268-1

R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 1118341
Conc: 210.75 ng/ml



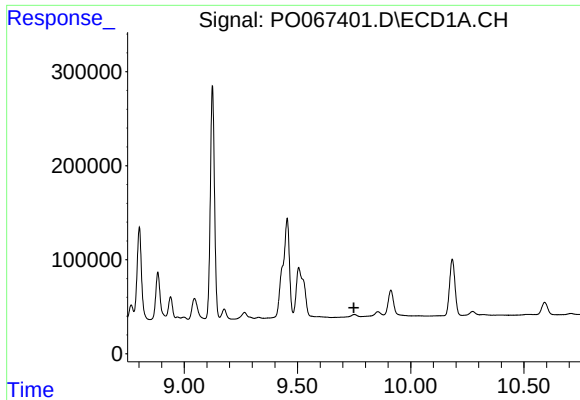
#42 AR-1268-2

R.T.: 9.505 min
Delta R.T.: -0.021 min
Response: 1254247
Conc: 410.76 ng/ml



#42 AR-1268-2

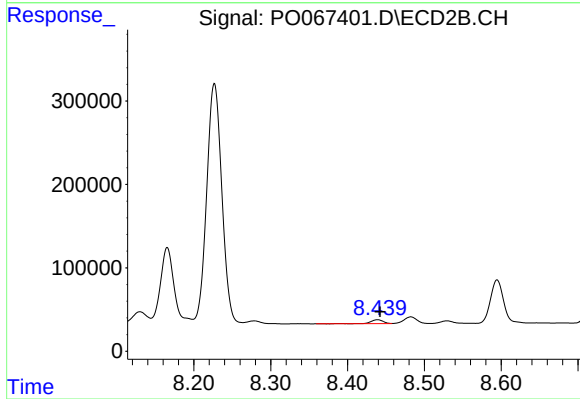
R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 3910323
Conc: 822.11 ng/ml



#43 AR-1268-3

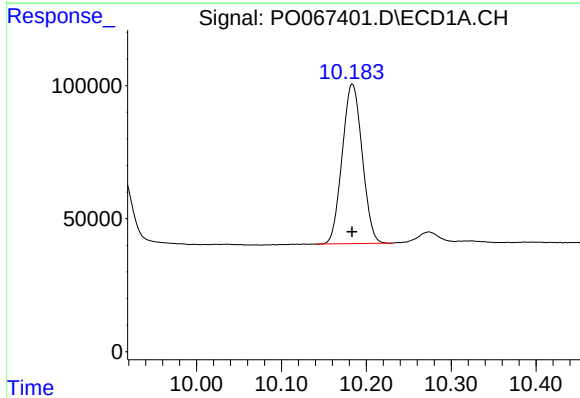
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



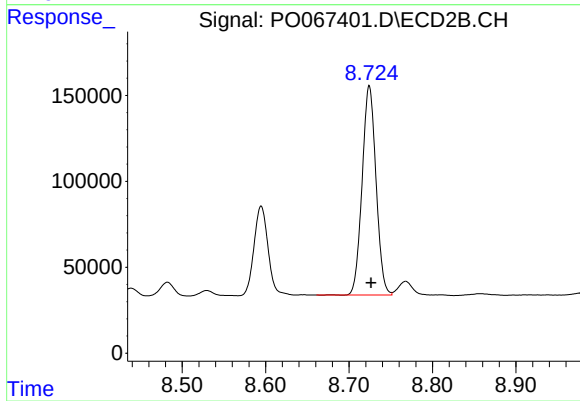
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 52923
Conc: 13.51 ng/ml



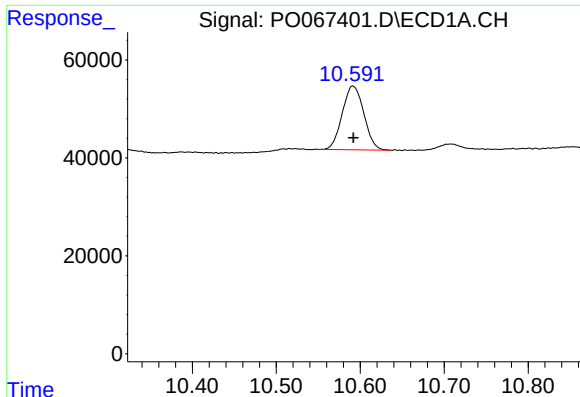
#44 AR-1268-4

R.T.: 10.184 min
Delta R.T.: 0.000 min
Response: 982180
Conc: 809.23 ng/ml



#44 AR-1268-4

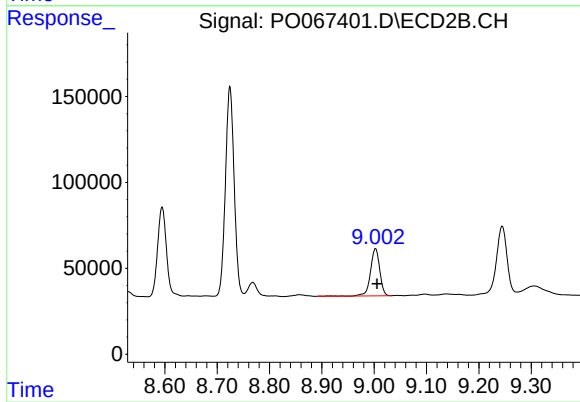
R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 1409848
Conc: 753.88 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: 0.000 min
Response: 232818
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 340250
Conc: 28.18 ng/ml