

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
 Data File : PO083234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 13:07
 Operator : AJ\MA
 Sample : M4851-07DL 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 15:07:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.956	3.951	151756	52372	1.729	1.718
2)	SA Decachlor...	11.043	9.257	114531	38604	1.742	1.284 #
Target Compounds							
7)	L1 AR-1016-5	6.796	0.000	106378	0	52.498	N.D. #
14)	L3 AR-1232-4	0.000	5.531	0	39384	N.D.	112.012 #
15)	L3 AR-1232-5	6.584	0.000	22696	0	40.393	N.D. #
19)	L4 AR-1242-4	0.000	5.531	0	39384	N.D.	57.209 #
20)	L4 AR-1242-5	7.280	6.080	31206	182671	20.172	197.232 #
22)	L5 AR-1248-2	6.584	0.000	22696	0	10.682	N.D. #
23)	L5 AR-1248-3	6.796	5.531	106378	39384	42.895	39.758
24)	L5 AR-1248-4	7.234	0.000	37772	0	14.417	N.D. #
25)	L5 AR-1248-5	7.280	0.000	31206	0	12.051	N.D. #
26)	L6 AR-1254-1	7.204	6.080	390837	182671	140.441	93.945 #
27)	L6 AR-1254-2	7.435	6.241	446938	195107	107.433	115.960
28)	L6 AR-1254-3	7.820	6.681f	541116	718442	125.985	281.023 #
29)	L6 AR-1254-4	8.116	6.903	279017	91907	90.205	50.380 #
30)	L6 AR-1254-5	8.546	7.332	2841550	1706084	886.366	733.194
31)	L7 AR-1260-1	7.986	6.799	1834440	906511	577.454	496.118
32)	L7 AR-1260-2	8.254	6.998	2645908	1304244	704.963	544.326
33)	L7 AR-1260-3	8.621	7.152	1961526	1001084	685.623	488.086 #
34)	L7 AR-1260-4	8.854	7.636	2186901	966447	677.105	549.073
35)	L7 AR-1260-5	9.185	7.886	4932310	2601286	778.311	582.621 #
36)	L8 AR-1262-1	8.621	7.332	1961526	1706084	525.985	1400.318 #
37)	L8 AR-1262-2	9.185	7.886	4932310	2601286	766.511	575.796
38)	L8 AR-1262-3	9.503	8.173	1052748	626361	346.104	334.696
39)	L8 AR-1262-4	9.598	8.236	809243	1740516	427.542	549.577 #
40)	L8 AR-1262-5	10.279	8.736	1287048	629490	515.792	424.572
41)	L9 AR-1268-1	9.503	8.173	1052748	626361	127.250	108.618
42)	L9 AR-1268-2	9.598	8.236	809243	1740516	105.210	362.383 #
43)	L9 AR-1268-3	9.825	8.446	71801	34980	10.949	8.486
44)	L9 AR-1268-4	10.279	8.736	1287048	629490	450.724	371.358
45)	L9 AR-1268-5	10.702	9.016	373619	142553	16.662	12.127 #

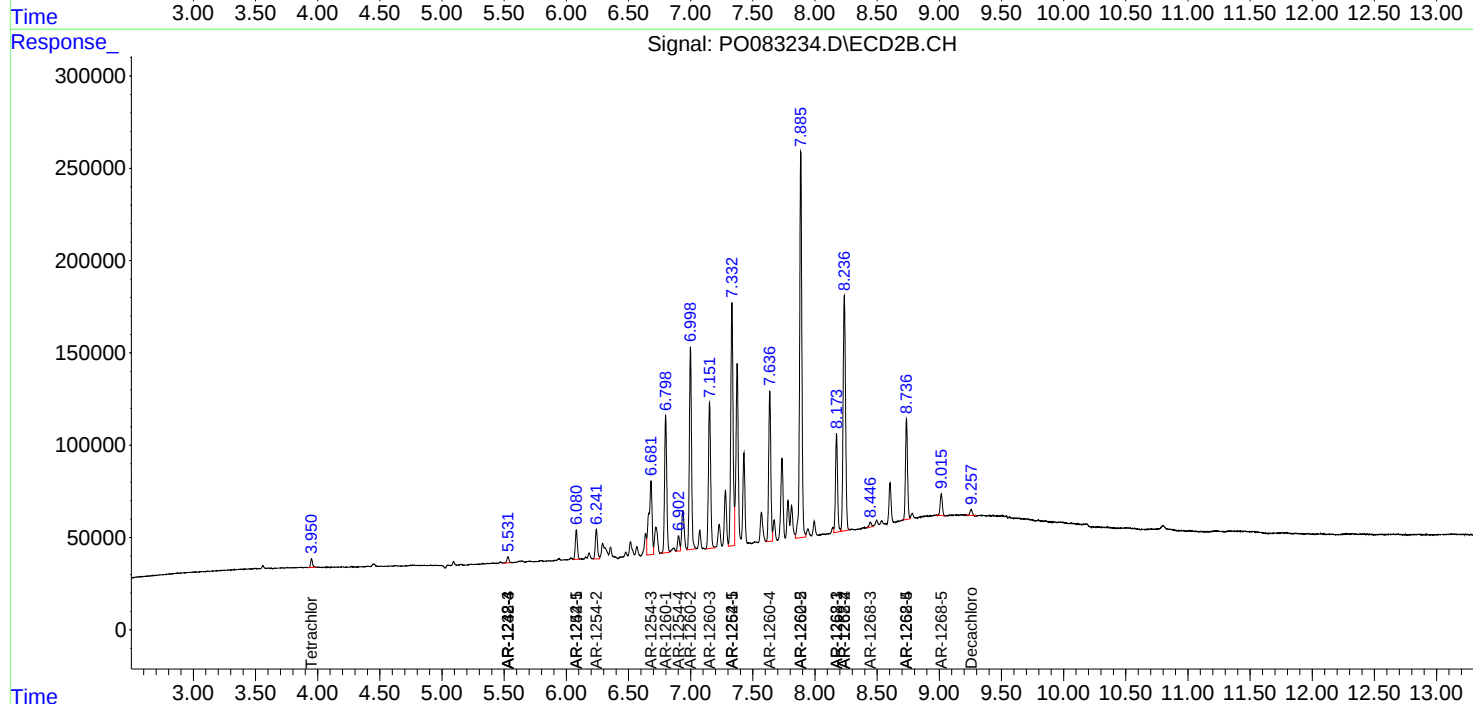
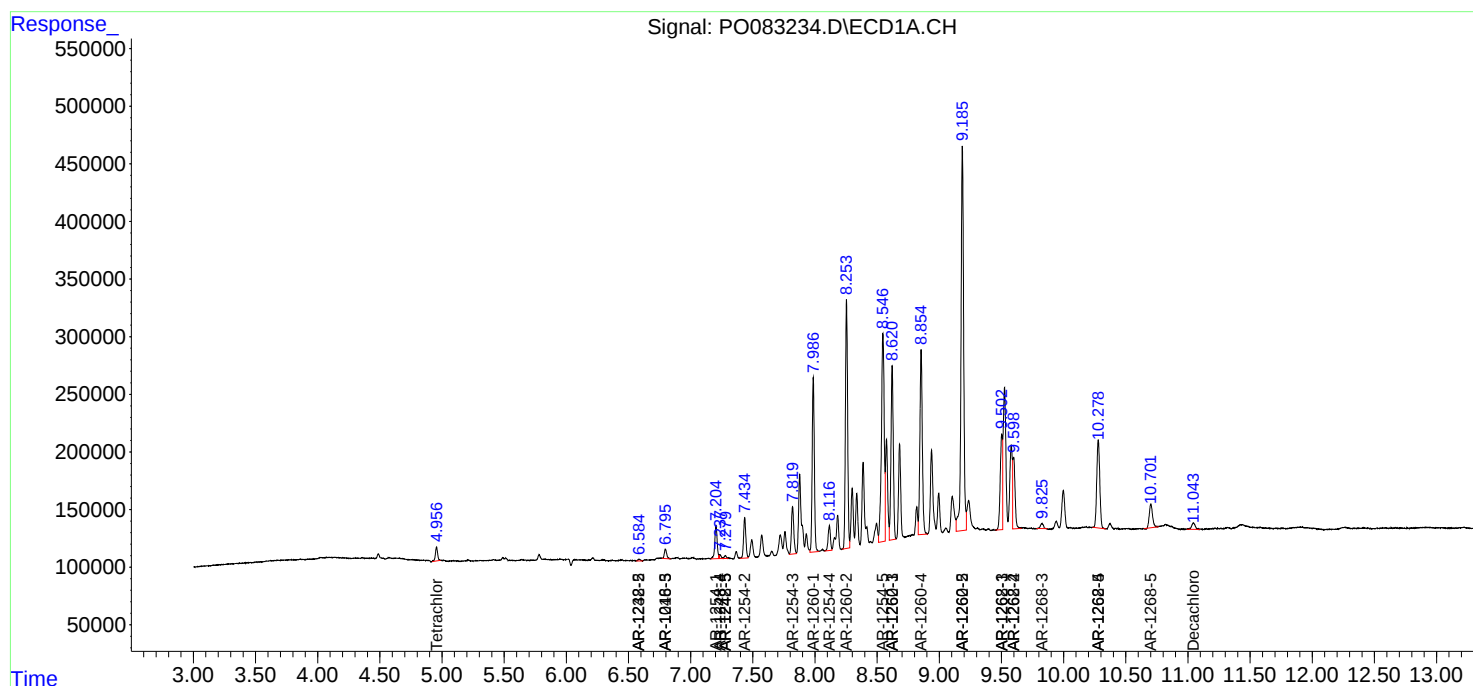
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

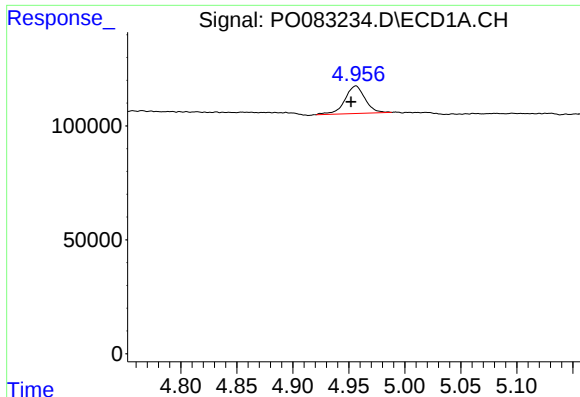
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 13:07
Operator : AJ\MA
Sample : M4851-07DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 30 15:07:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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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

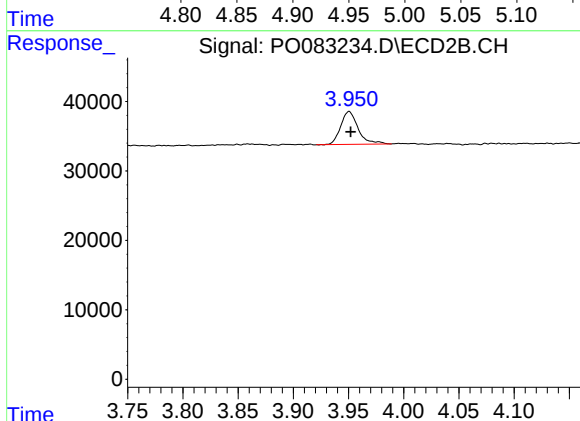




#1 Tetrachloro-m-xylene

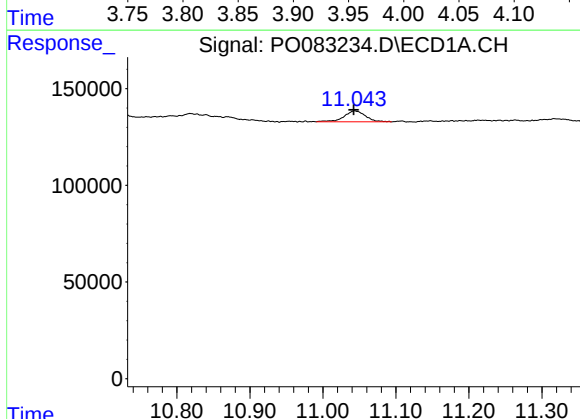
R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 151756
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



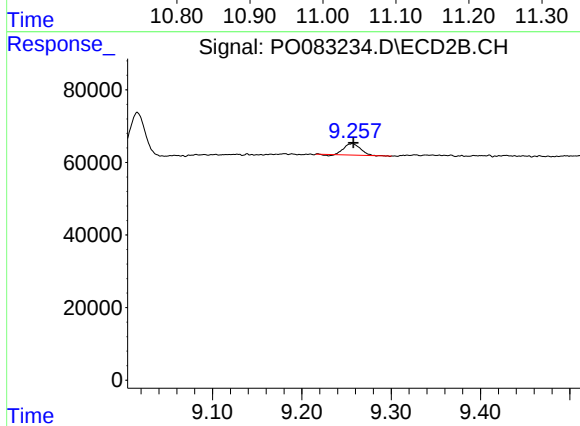
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 52372
Conc: 1.72 ng/ml



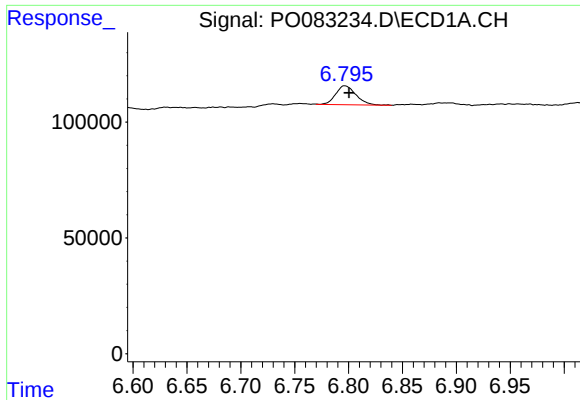
#2 Decachlorobiphenyl

R.T.: 11.043 min
Delta R.T.: 0.001 min
Response: 114531
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

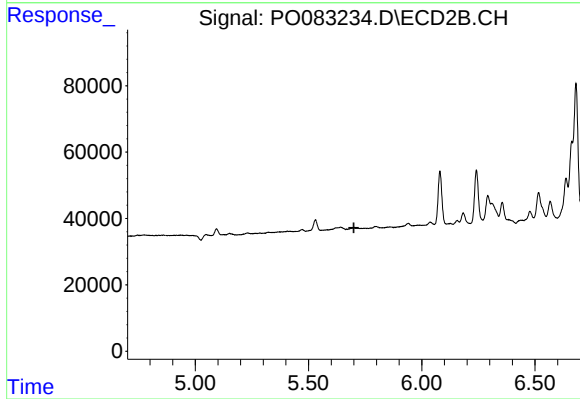
R.T.: 9.257 min
Delta R.T.: -0.001 min
Response: 38604
Conc: 1.28 ng/ml



#7 AR-1016-5

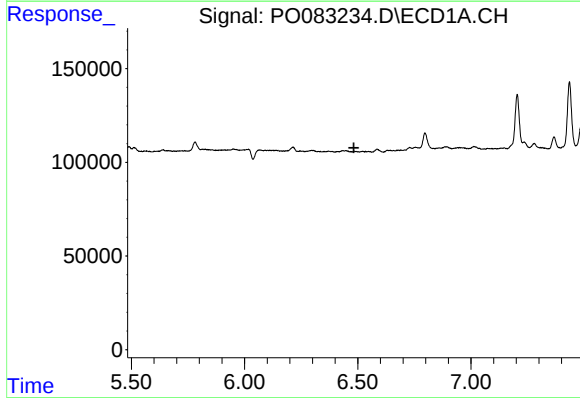
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 106378
Conc: 52.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



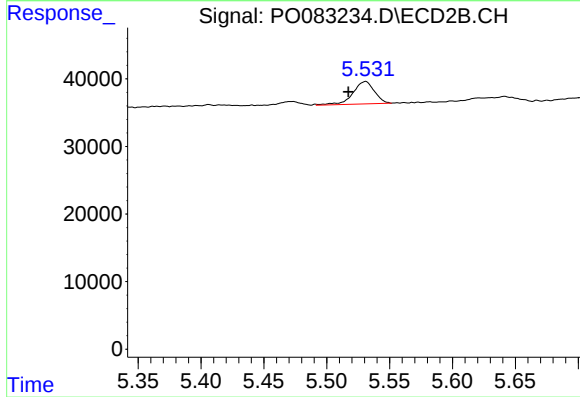
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



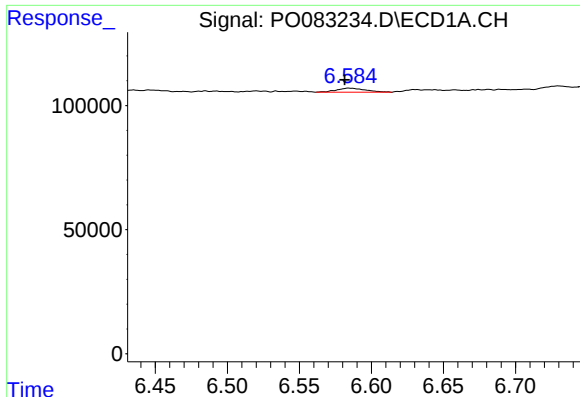
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

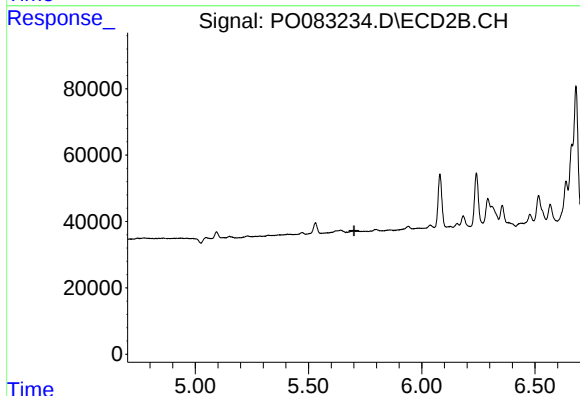
R.T.: 5.531 min
Delta R.T.: 0.014 min
Response: 39384
Conc: 112.01 ng/ml



#15 AR-1232-5

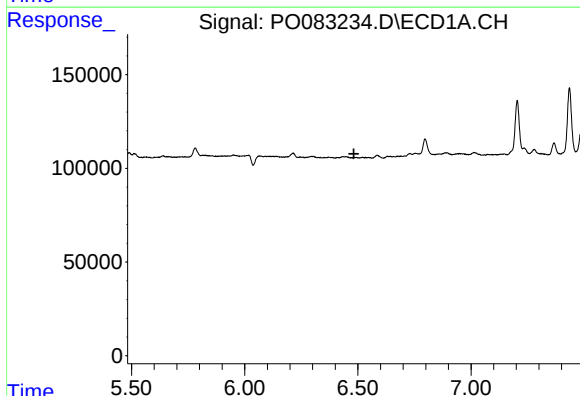
R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 22696
Conc: 40.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



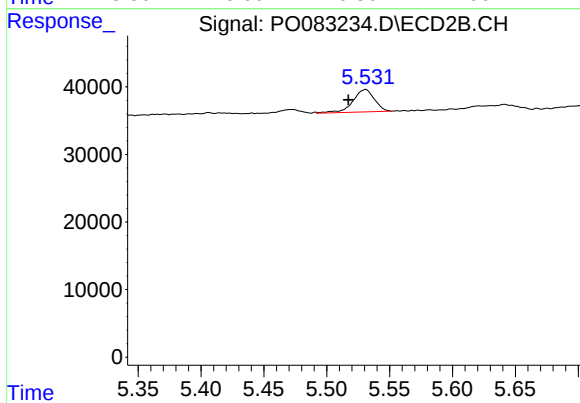
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



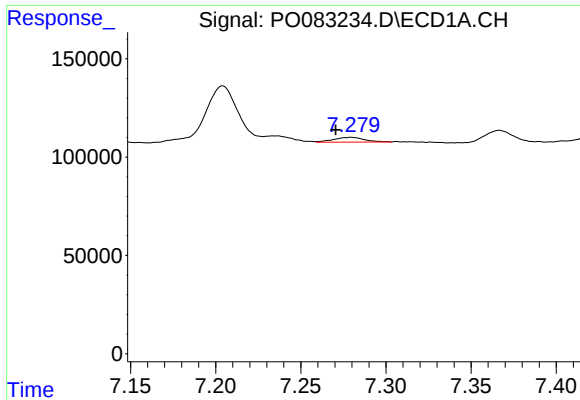
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

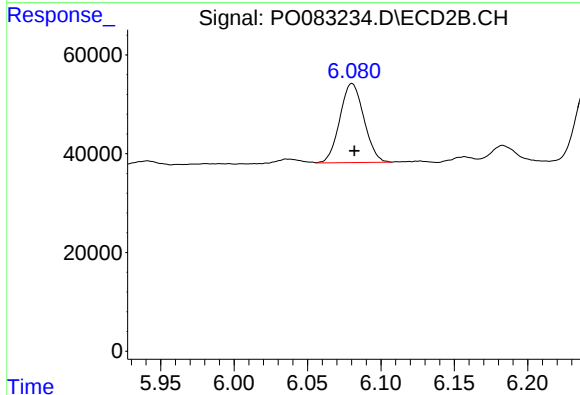
R.T.: 5.531 min
Delta R.T.: 0.014 min
Response: 39384
Conc: 57.21 ng/ml



#20 AR-1242-5

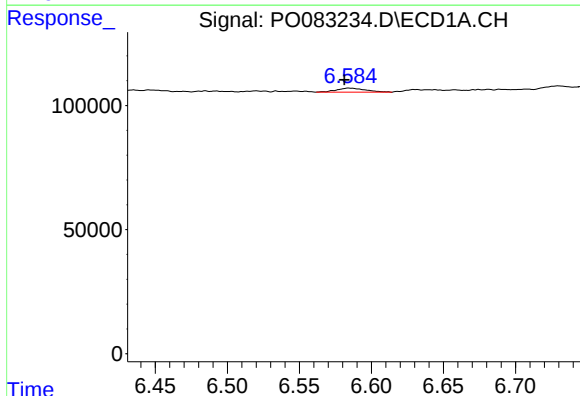
R.T.: 7.280 min
Delta R.T.: 0.009 min
Response: 31206
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



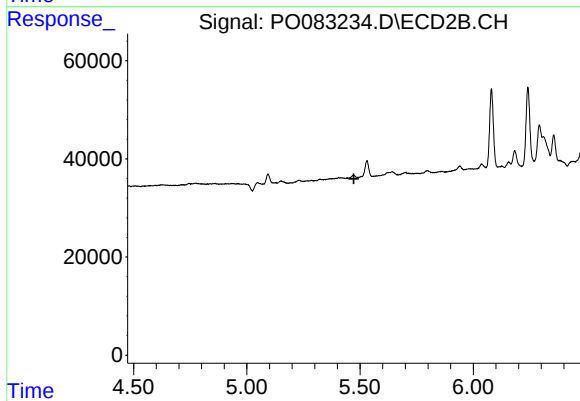
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 182671
Conc: 197.23 ng/ml



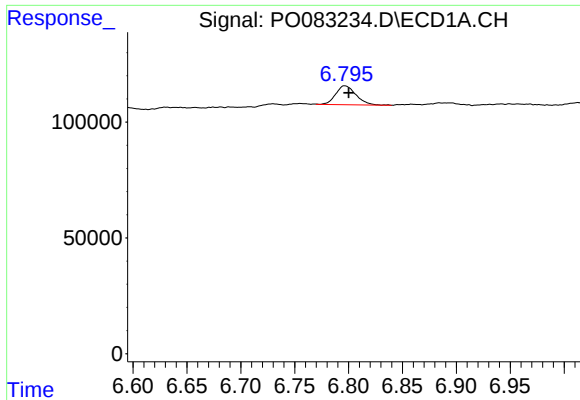
#22 AR-1248-2

R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 22696
Conc: 10.68 ng/ml



#22 AR-1248-2

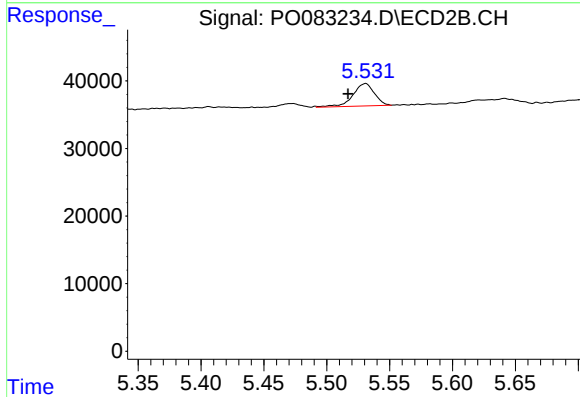
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#23 AR-1248-3

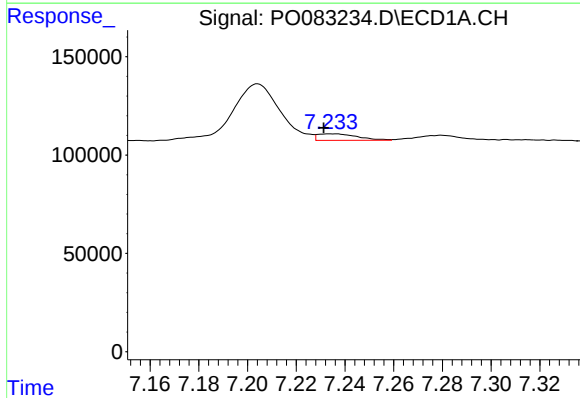
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 106378
Conc: 42.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



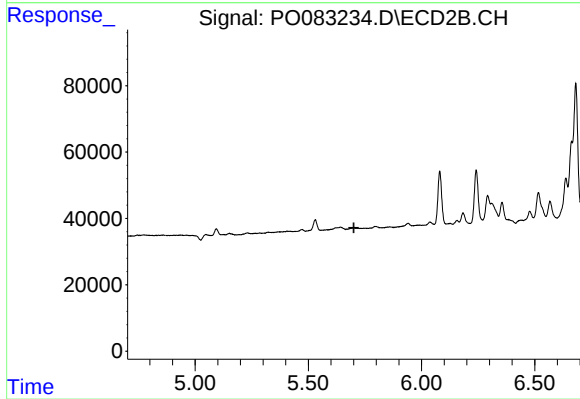
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: 0.014 min
Response: 39384
Conc: 39.76 ng/ml



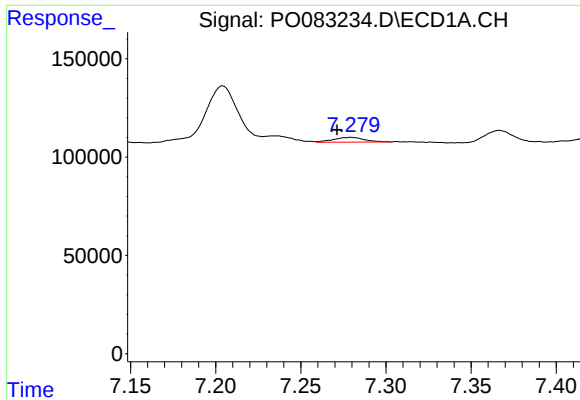
#24 AR-1248-4

R.T.: 7.234 min
Delta R.T.: 0.002 min
Response: 37772
Conc: 14.42 ng/ml



#24 AR-1248-4

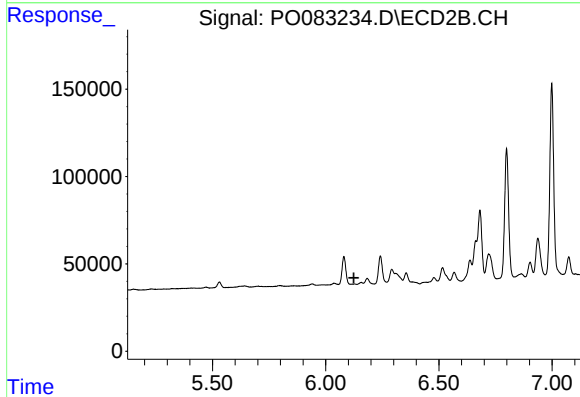
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#25 AR-1248-5

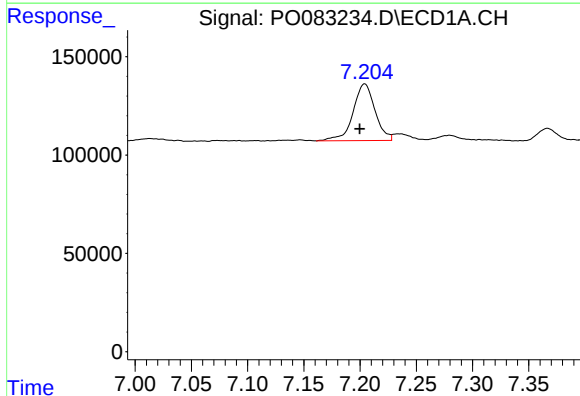
R.T.: 7.280 min
Delta R.T.: 0.009 min
Response: 31206
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



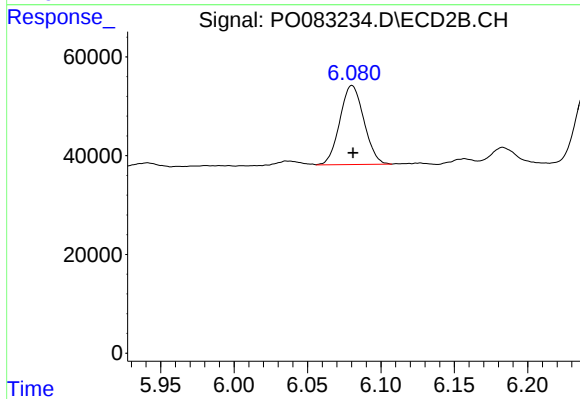
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



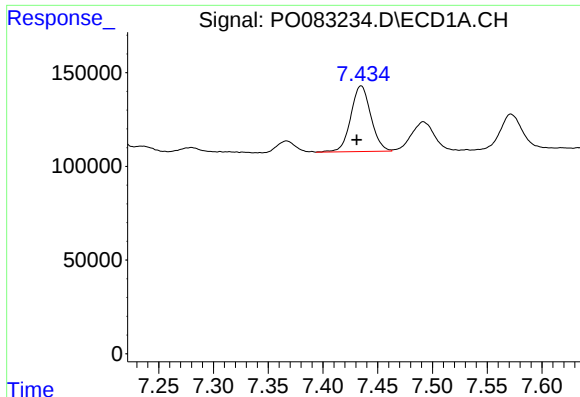
#26 AR-1254-1

R.T.: 7.204 min
Delta R.T.: 0.005 min
Response: 390837
Conc: 140.44 ng/ml



#26 AR-1254-1

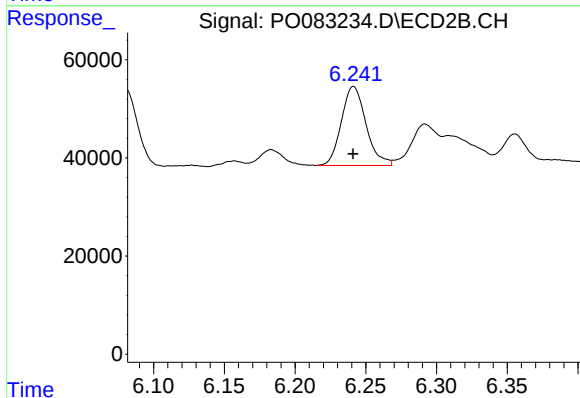
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 182671
Conc: 93.95 ng/ml



#27 AR-1254-2

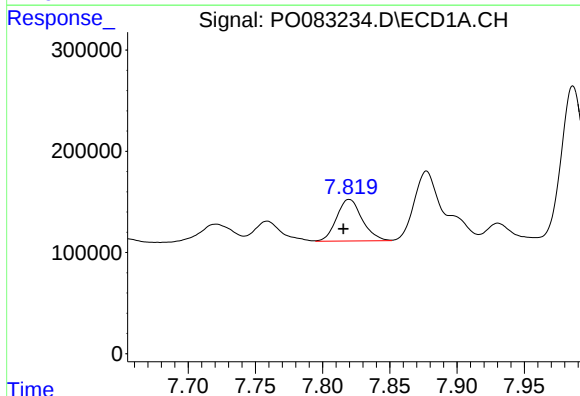
R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 446938
Conc: 107.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



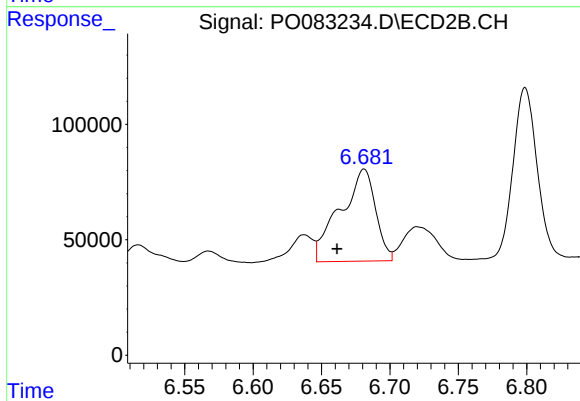
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 195107
Conc: 115.96 ng/ml



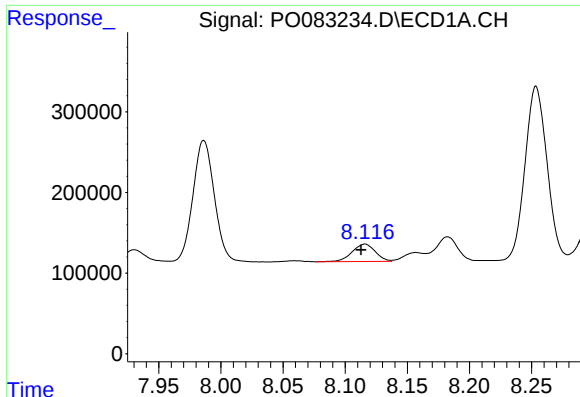
#28 AR-1254-3

R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 541116
Conc: 125.99 ng/ml



#28 AR-1254-3

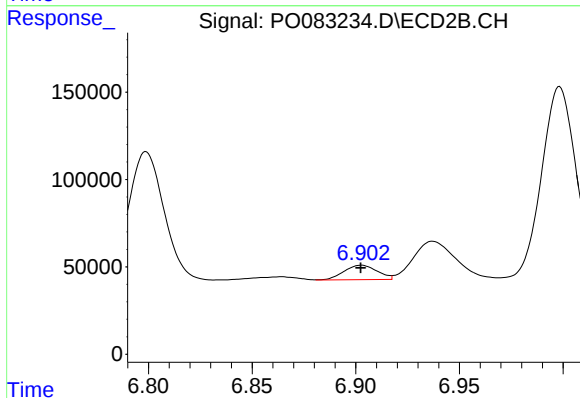
R.T.: 6.681 min
Delta R.T.: 0.020 min
Response: 718442
Conc: 281.02 ng/ml



#29 AR-1254-4

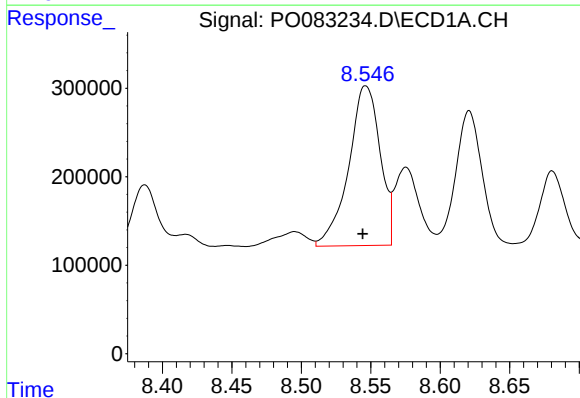
R.T.: 8.116 min
Delta R.T.: 0.003 min
Response: 279017
Conc: 90.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



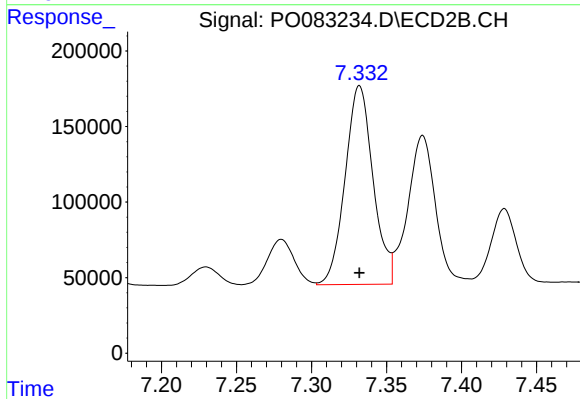
#29 AR-1254-4

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 91907
Conc: 50.38 ng/ml



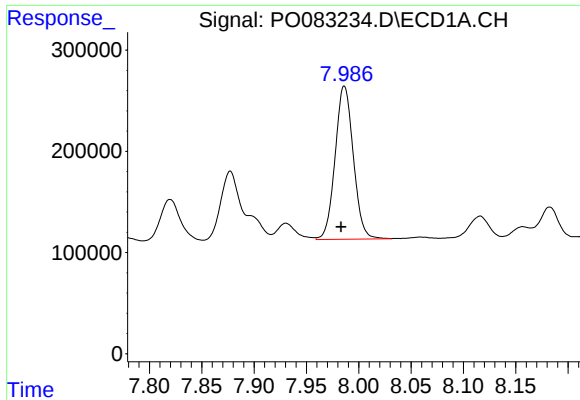
#30 AR-1254-5

R.T.: 8.546 min
Delta R.T.: 0.002 min
Response: 2841550
Conc: 886.37 ng/ml



#30 AR-1254-5

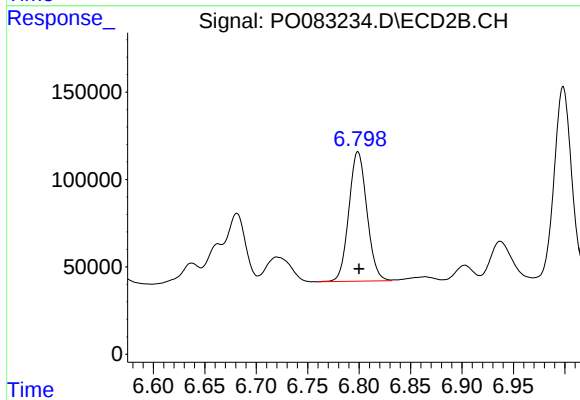
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1706084
Conc: 733.19 ng/ml



#31 AR-1260-1

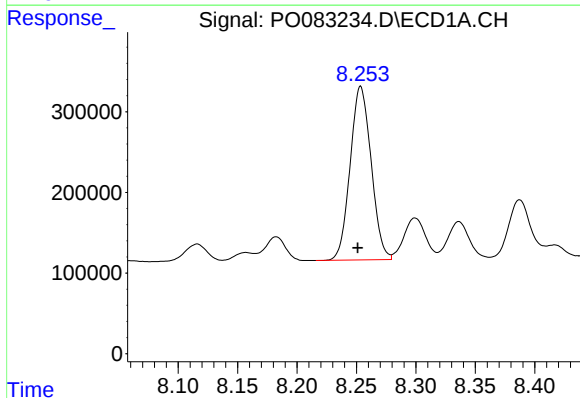
R.T.: 7.986 min
Delta R.T.: 0.003 min
Response: 1834440
Conc: 577.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



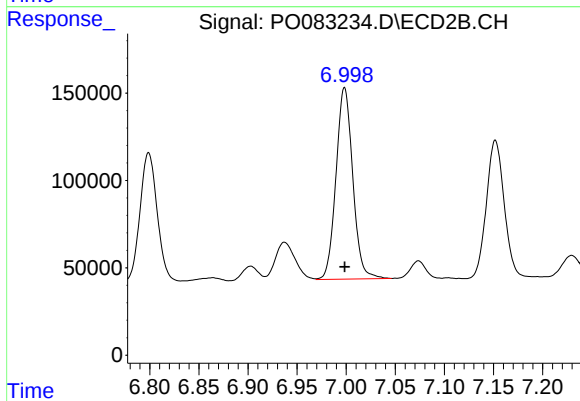
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 906511
Conc: 496.12 ng/ml



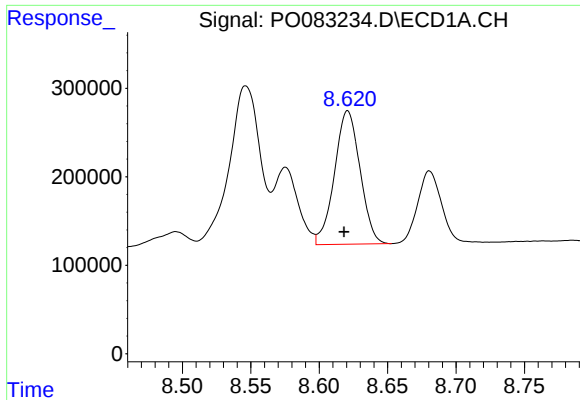
#32 AR-1260-2

R.T.: 8.254 min
Delta R.T.: 0.003 min
Response: 2645908
Conc: 704.96 ng/ml



#32 AR-1260-2

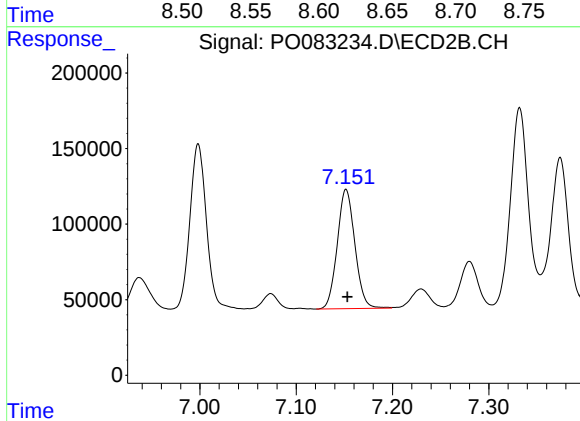
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1304244
Conc: 544.33 ng/ml



#33 AR-1260-3

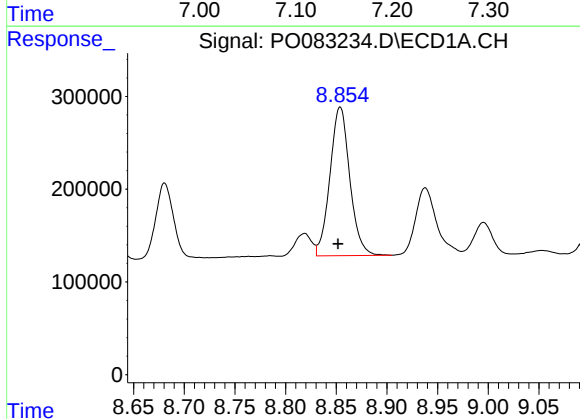
R.T.: 8.621 min
Delta R.T.: 0.003 min
Response: 1961526
Conc: 685.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



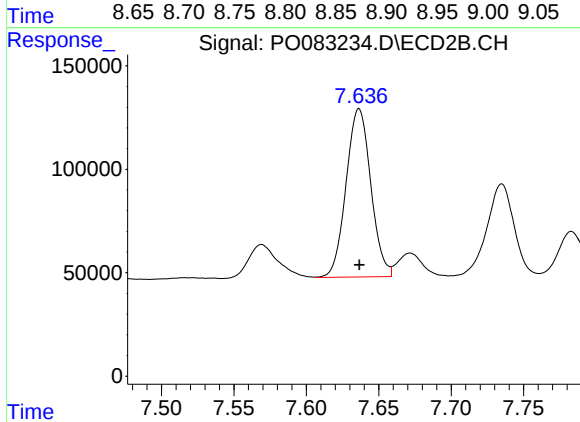
#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 1001084
Conc: 488.09 ng/ml



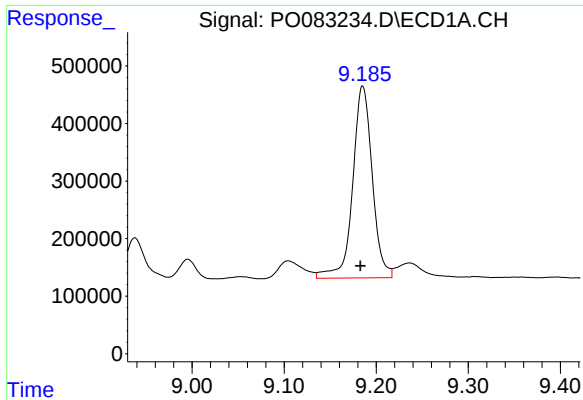
#34 AR-1260-4

R.T.: 8.854 min
Delta R.T.: 0.002 min
Response: 2186901
Conc: 677.10 ng/ml



#34 AR-1260-4

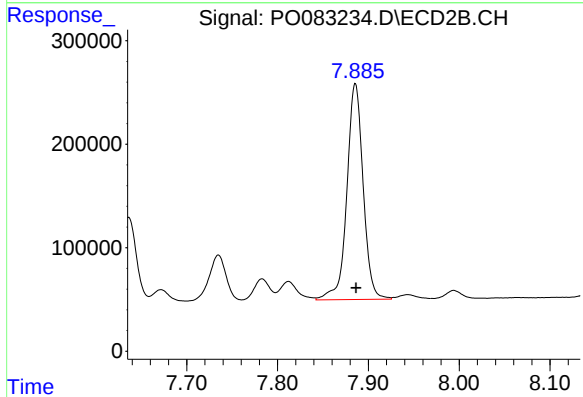
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 966447
Conc: 549.07 ng/ml



#35 AR-1260-5

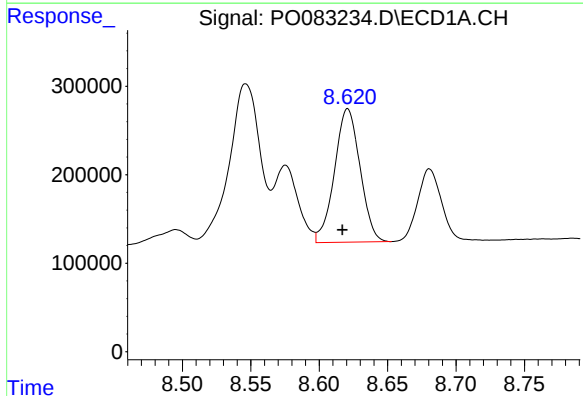
R.T.: 9.185 min
Delta R.T.: 0.003 min
Response: 4932310
Conc: 778.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



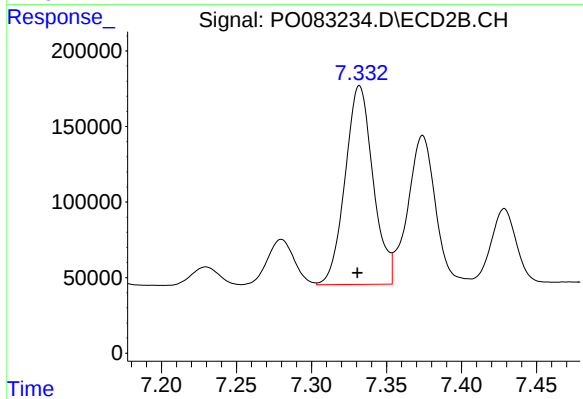
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 2601286
Conc: 582.62 ng/ml



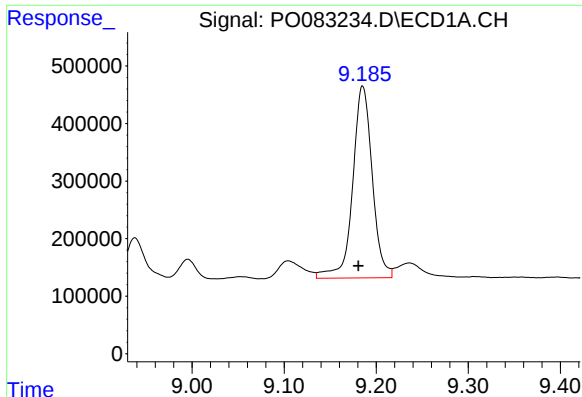
#36 AR-1262-1

R.T.: 8.621 min
Delta R.T.: 0.004 min
Response: 1961526
Conc: 525.98 ng/ml



#36 AR-1262-1

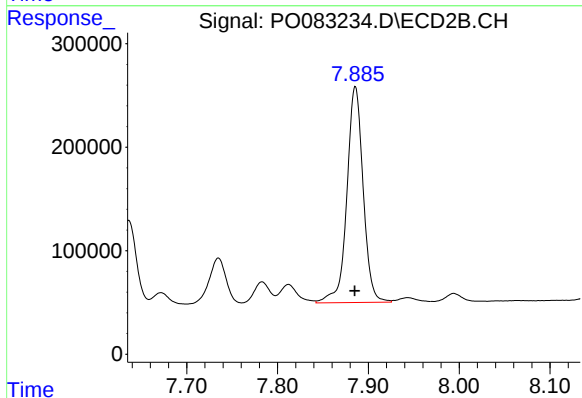
R.T.: 7.332 min
Delta R.T.: 0.002 min
Response: 1706084
Conc: 1400.32 ng/ml



#37 AR-1262-2

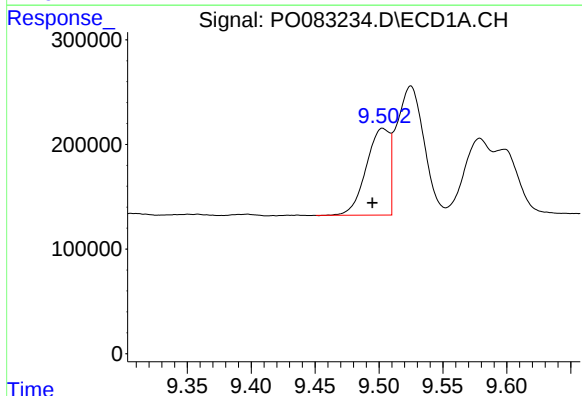
R.T.: 9.185 min
Delta R.T.: 0.005 min
Response: 4932310
Conc: 766.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



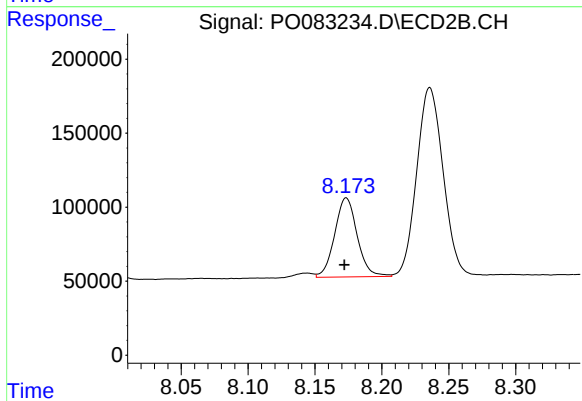
#37 AR-1262-2

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 2601286
Conc: 575.80 ng/ml



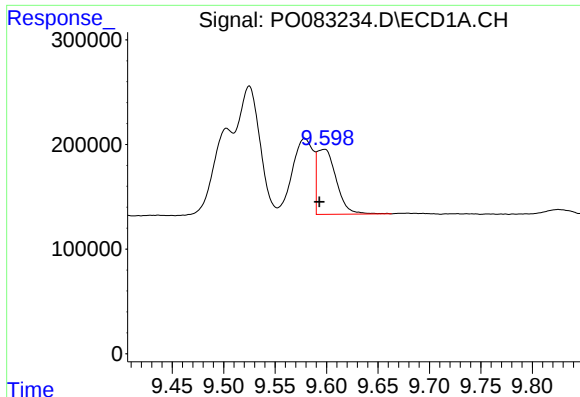
#38 AR-1262-3

R.T.: 9.503 min
Delta R.T.: 0.008 min
Response: 1052748
Conc: 346.10 ng/ml



#38 AR-1262-3

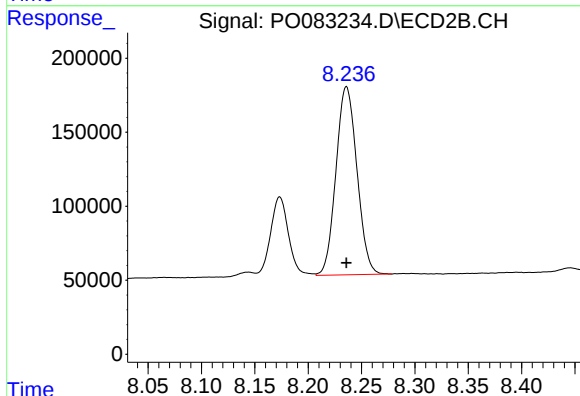
R.T.: 8.173 min
Delta R.T.: 0.001 min
Response: 626361
Conc: 334.70 ng/ml



#39 AR-1262-4

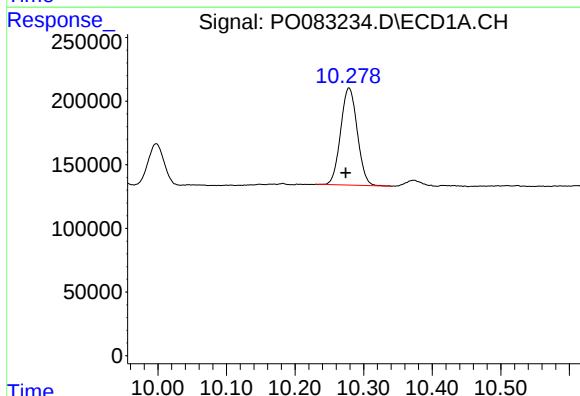
R.T.: 9.598 min
Delta R.T.: 0.005 min
Response: 809243
Conc: 427.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



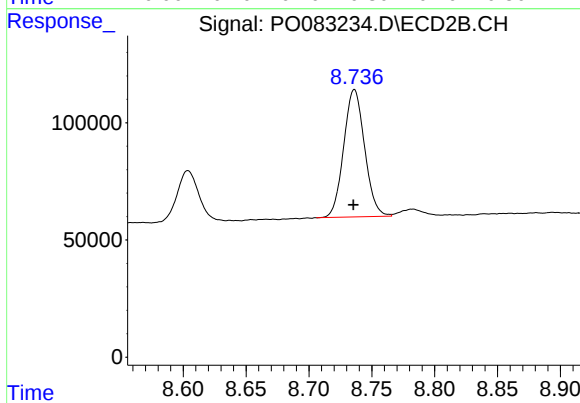
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 1740516
Conc: 549.58 ng/ml



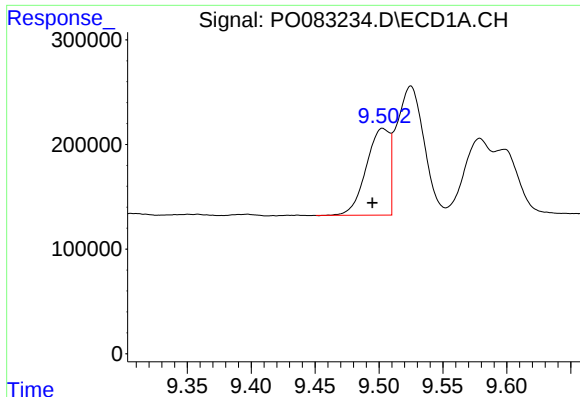
#40 AR-1262-5

R.T.: 10.279 min
Delta R.T.: 0.005 min
Response: 1287048
Conc: 515.79 ng/ml



#40 AR-1262-5

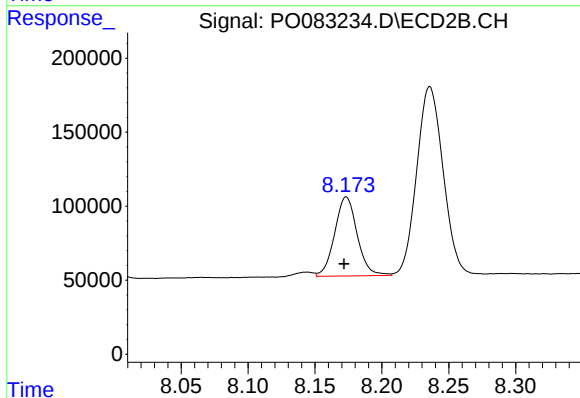
R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 629490
Conc: 424.57 ng/ml



#41 AR-1268-1

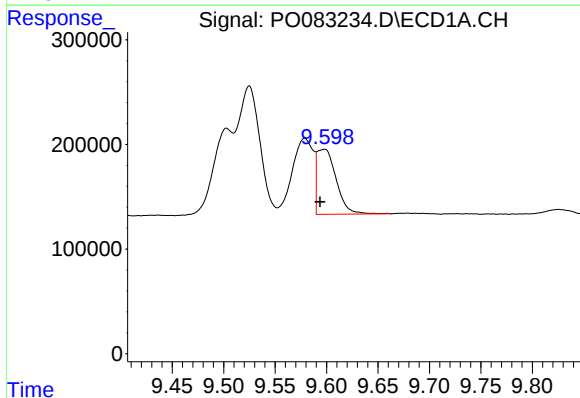
R.T.: 9.503 min
Delta R.T.: 0.008 min
Response: 1052748
Conc: 127.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



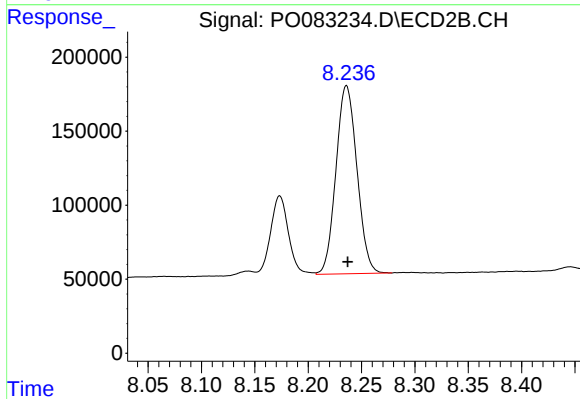
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 626361
Conc: 108.62 ng/ml



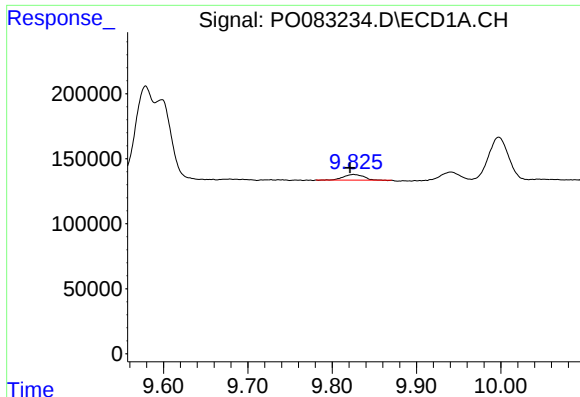
#42 AR-1268-2

R.T.: 9.598 min
Delta R.T.: 0.004 min
Response: 809243
Conc: 105.21 ng/ml



#42 AR-1268-2

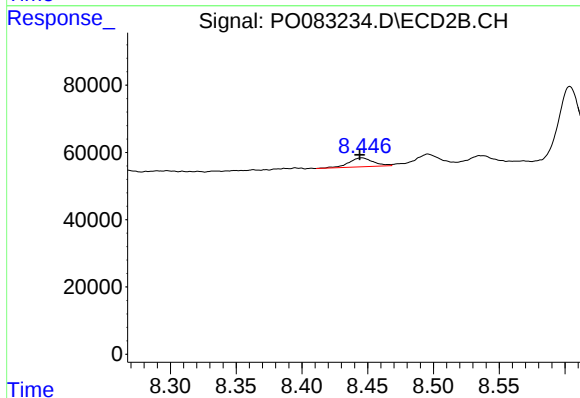
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 1740516
Conc: 362.38 ng/ml



#43 AR-1268-3

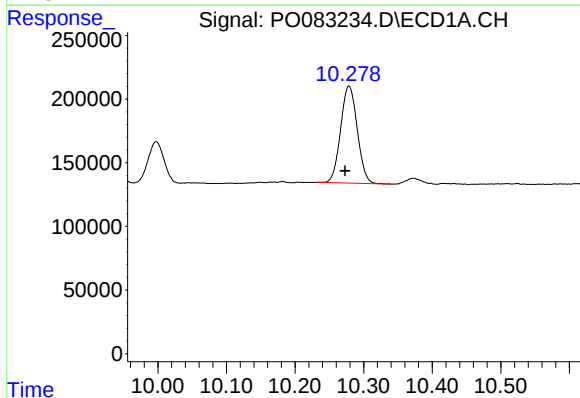
R.T.: 9.825 min
Delta R.T.: 0.004 min
Response: 71801
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



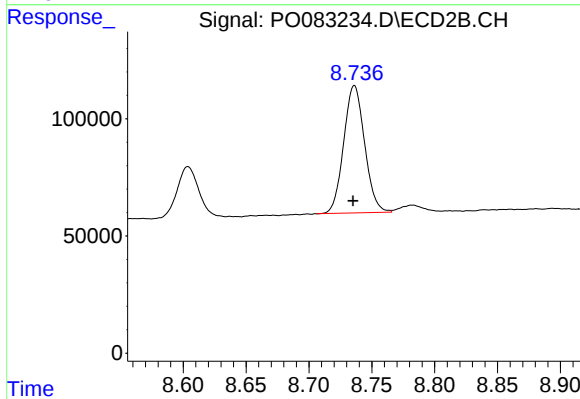
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: 0.002 min
Response: 34980
Conc: 8.49 ng/ml



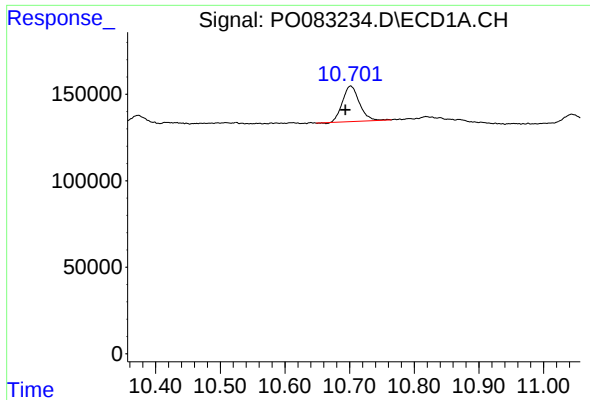
#44 AR-1268-4

R.T.: 10.279 min
Delta R.T.: 0.006 min
Response: 1287048
Conc: 450.72 ng/ml



#44 AR-1268-4

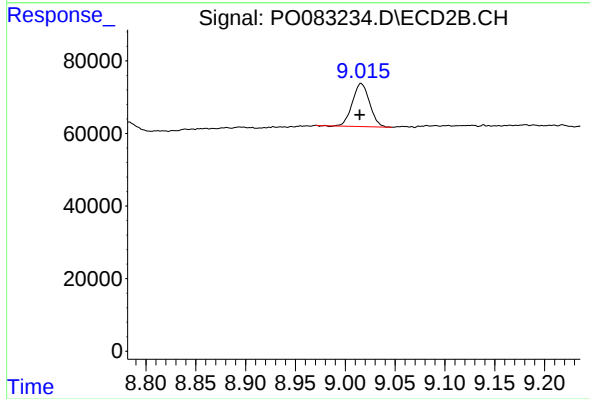
R.T.: 8.736 min
Delta R.T.: 0.001 min
Response: 629490
Conc: 371.36 ng/ml



#45 AR-1268-5

R.T.: 10.702 min
Delta R.T.: 0.008 min
Response: 373619
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: 0.001 min
Response: 142553
Conc: 12.13 ng/ml