

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 17:08
 Operator : DD\AJ
 Sample : L5168-12DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:30:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.989	239784	135711	2.352	2.365
2)	SA Decachlor...	10.949	9.249	1746814	1012151	17.937	18.827
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	167872	N.D.	114.712 #
7)	L1 AR-1016-5	6.769	5.726	124419	85987	47.147	47.463
14)	L3 AR-1232-4	0.000	5.543	0	39266	N.D.	59.599 #
15)	L3 AR-1232-5	6.551	5.726	246248	85987	309.041	118.595 #
19)	L4 AR-1242-4	0.000	5.543	0	39266	N.D.	32.382 #
20)	L4 AR-1242-5	7.241	6.103	243314	852259	109.244	541.611 #
22)	L5 AR-1248-2	6.551	5.500	246248	167872	87.941	94.450
23)	L5 AR-1248-3	6.769	5.543	124419	39266	37.753	21.878 #
24)	L5 AR-1248-4	7.199	5.726	300765	85987	74.942	39.875 #
25)	L5 AR-1248-5	7.241	6.146	243314	77614	64.021	33.766 #
26)	L6 AR-1254-1	7.168	6.103	1100202	852259	284.997	246.409
27)	L6 AR-1254-2	7.398	6.262	1848777	1022531	307.635	336.910
28)	L6 AR-1254-3	7.781	6.679	2063884	2003687	343.550	414.059
29)	L6 AR-1254-4	8.077	6.917	1776709	1093071	338.769	307.257
30)	L6 AR-1254-5	8.506	7.343	4240051	2724853	830.399	593.806 #
31)	L7 AR-1260-1	7.949	6.816	2722518	2035943	591.848	590.918
32)	L7 AR-1260-2	8.214	7.012	3788769	2557557	591.939	541.648
33)	L7 AR-1260-3	8.581	7.165	4784857	2164390	905.936	552.402 #
34)	L7 AR-1260-4	8.826	7.644	6056762	3616451	1192.083	1115.832
35)	L7 AR-1260-5	9.137	7.891	5499546	4134517	452.532	481.446
36)	L8 AR-1262-1	8.581	7.343	4784857	2724853	641.733	1128.165 #
37)	L8 AR-1262-2	9.137	7.891	5499546	4134517	427.225	456.398
38)	L8 AR-1262-3	9.447	8.176	13149963	7986527	1557.885	2217.397 #
39)	L8 AR-1262-4	9.543	8.240	8957963	6737161	2743.796	1108.765 #
40)	L8 AR-1262-5	10.205	8.733	2840985	1710613	621.329	614.535
41)	L9 AR-1268-1	9.447	8.176	13149963	7986527	841.324	751.552
42)	L9 AR-1268-2	9.543	8.240	8957963	6737161	670.401	767.418
43)	L9 AR-1268-3	9.768	8.446	6787476	4351175	575.931	578.472
44)	L9 AR-1268-4	10.205	8.733	2840985	1710613	570.241	555.793
45)	L9 AR-1268-5	10.616	9.010	17645153	10523207	489.075	487.599

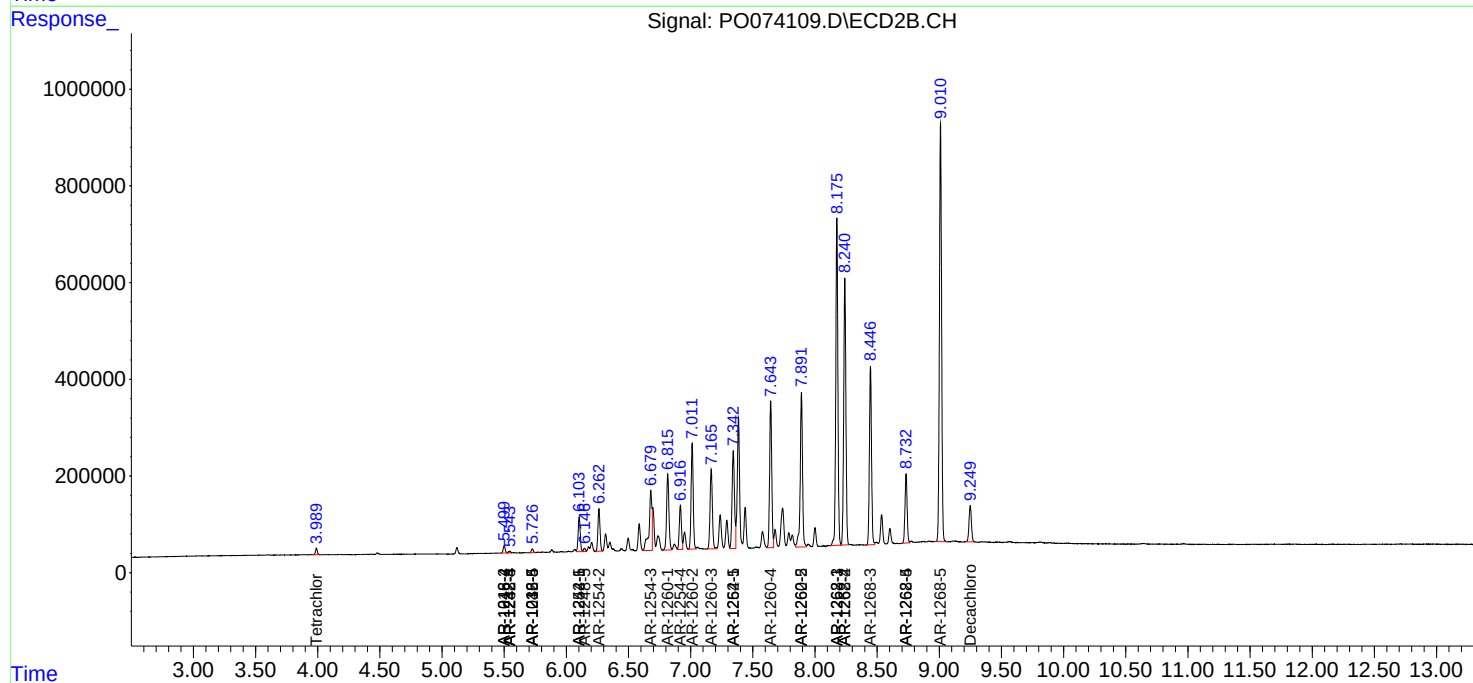
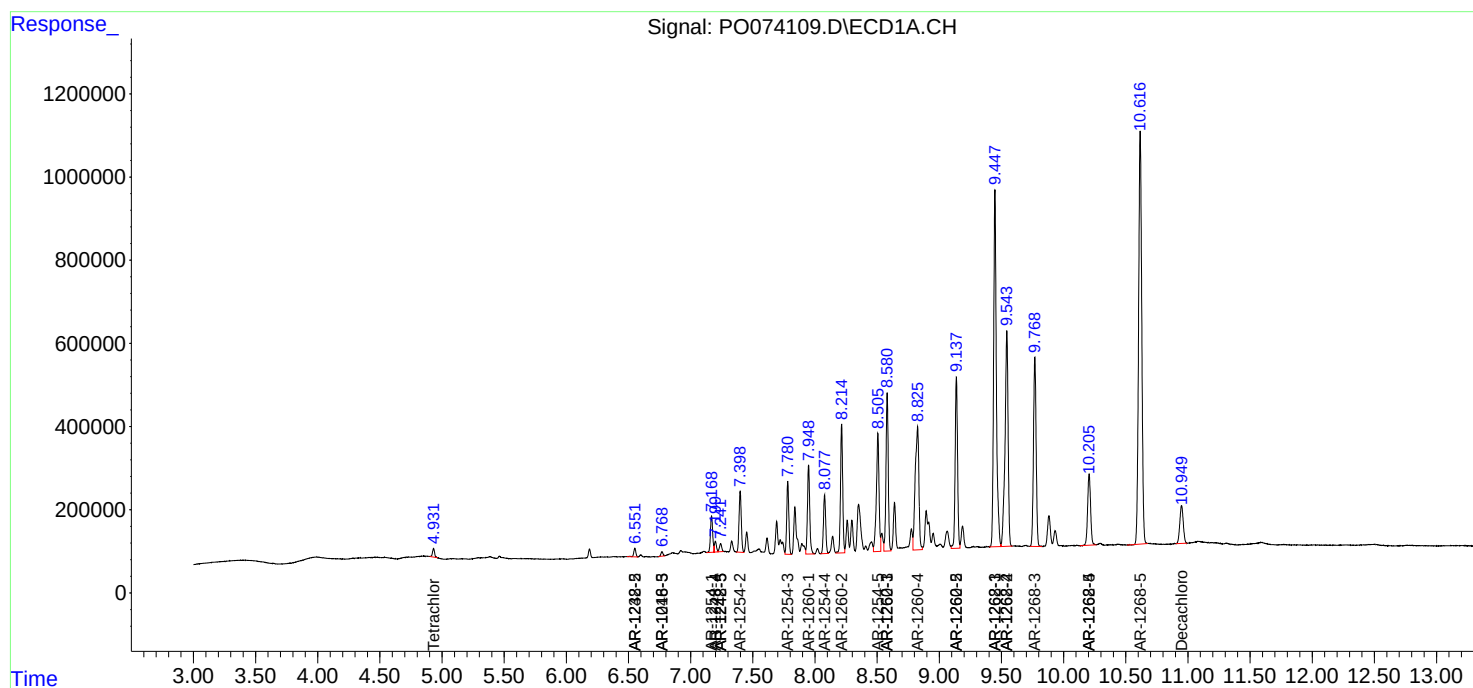
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

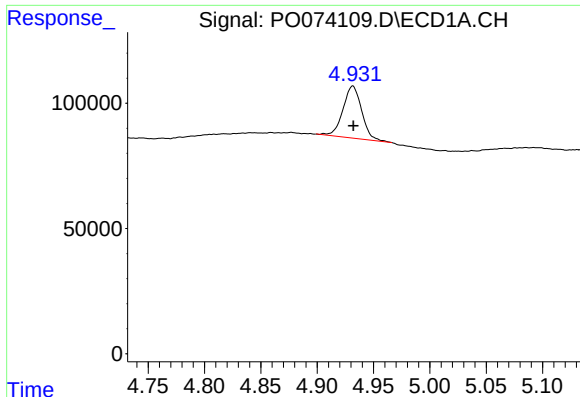
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 17:08
Operator : DD\AJ
Sample : L5168-12DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:30:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

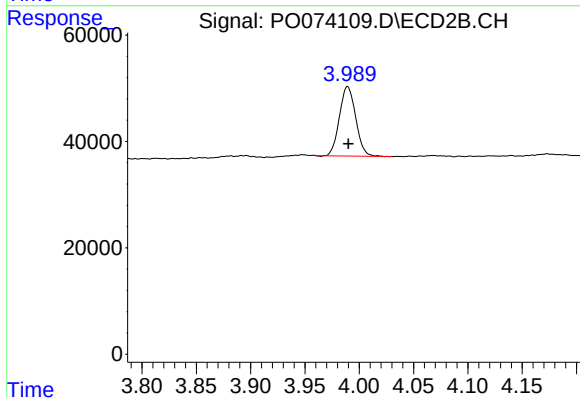




#1 Tetrachloro-m-xylene

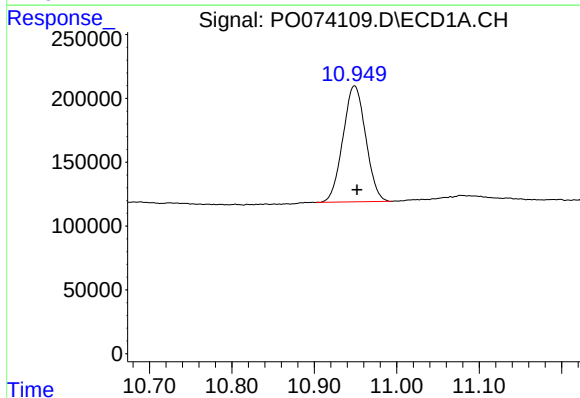
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 239784
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



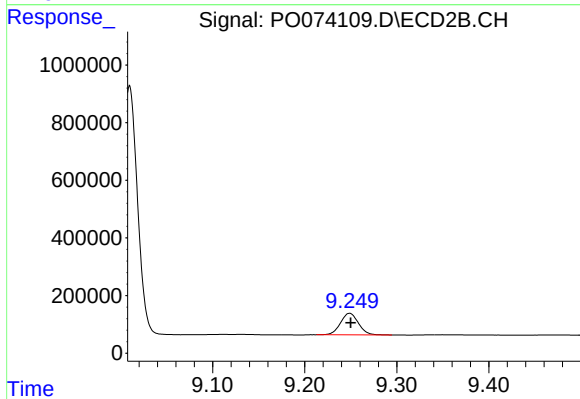
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 135711
Conc: 2.37 ng/ml



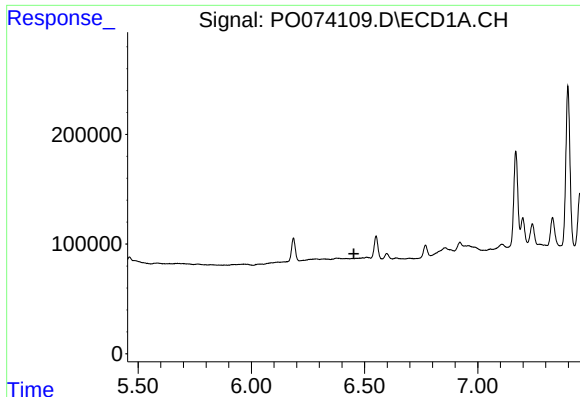
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: -0.003 min
Response: 1746814
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

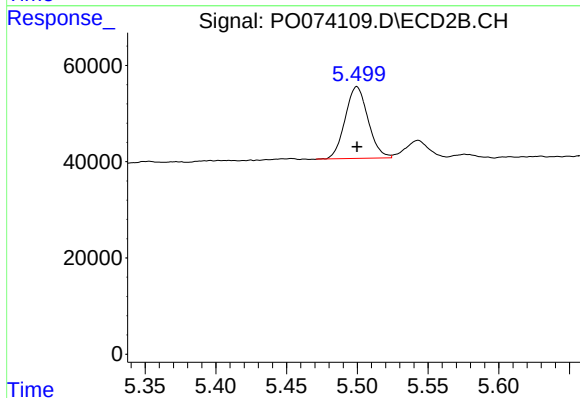
R.T.: 9.249 min
Delta R.T.: -0.001 min
Response: 1012151
Conc: 18.83 ng/ml



#6 AR-1016-4

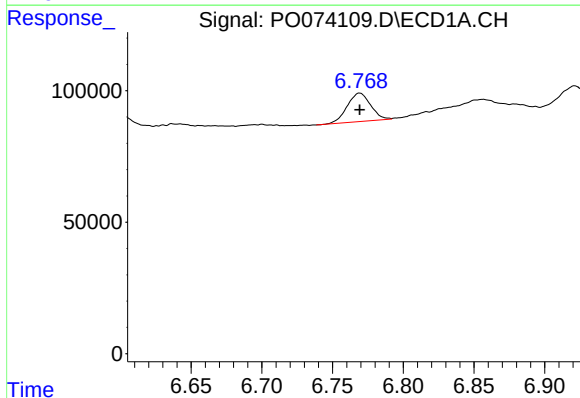
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



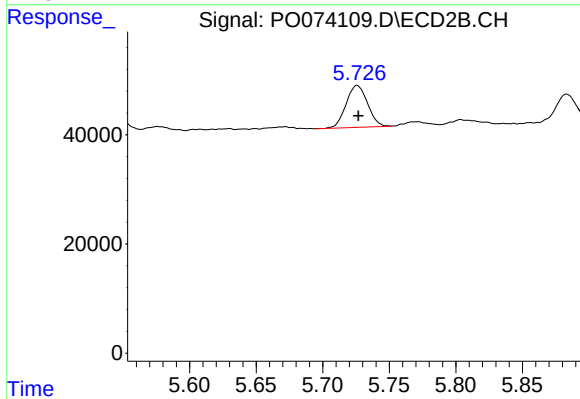
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 167872
Conc: 114.71 ng/ml



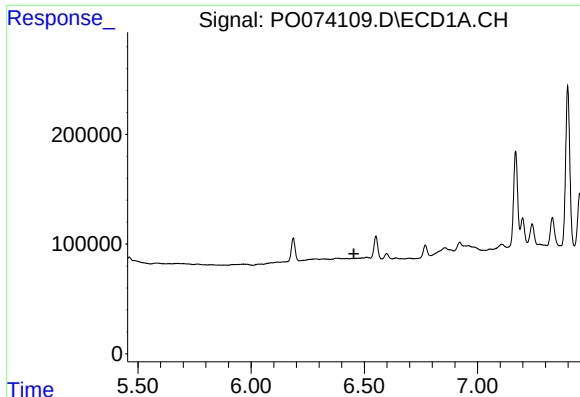
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 124419
Conc: 47.15 ng/ml



#7 AR-1016-5

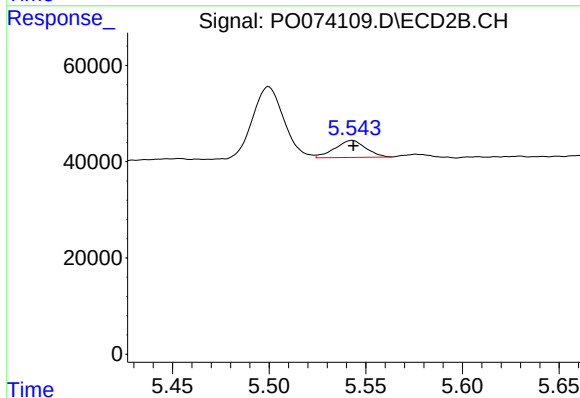
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 85987
Conc: 47.46 ng/ml



#14 AR-1232-4

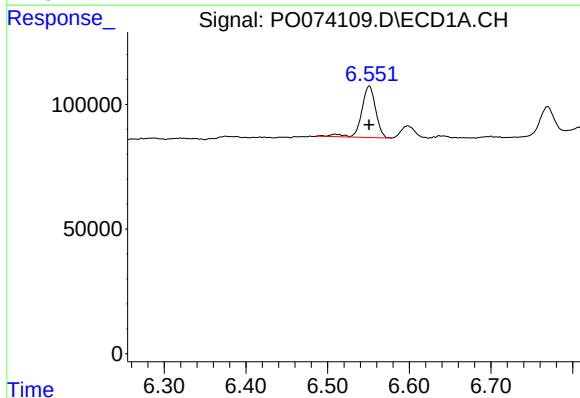
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



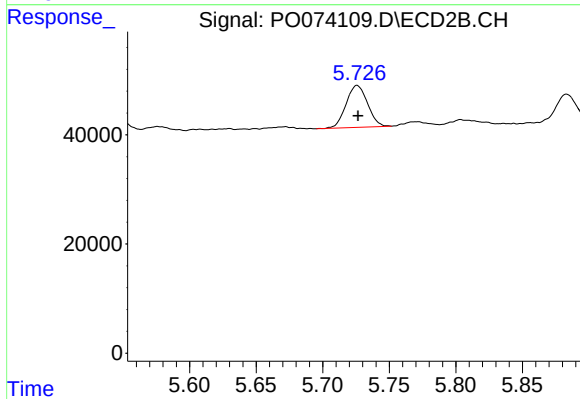
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 39266
Conc: 59.60 ng/ml



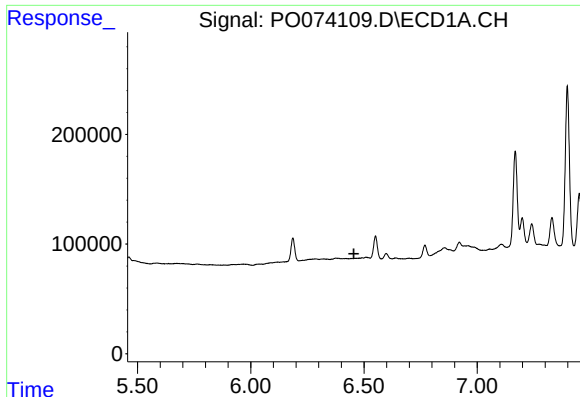
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 246248
Conc: 309.04 ng/ml



#15 AR-1232-5

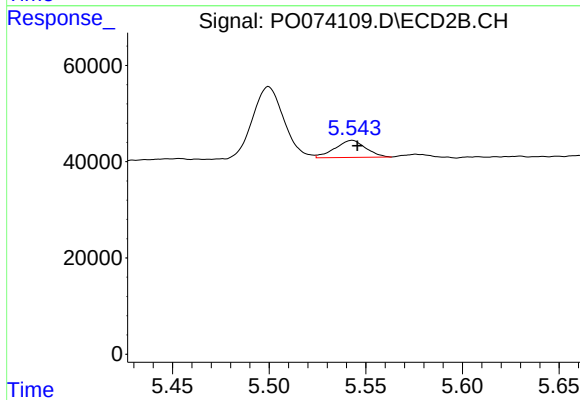
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 85987
Conc: 118.60 ng/ml



#19 AR-1242-4

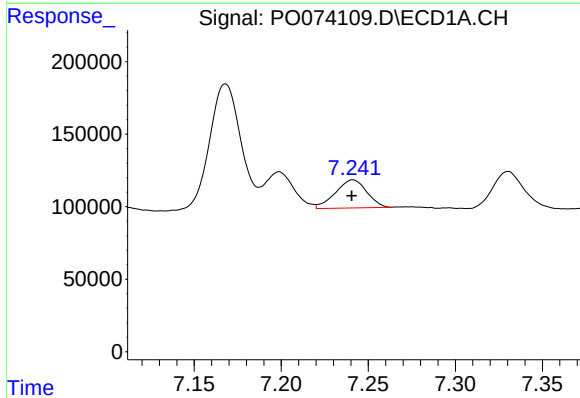
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



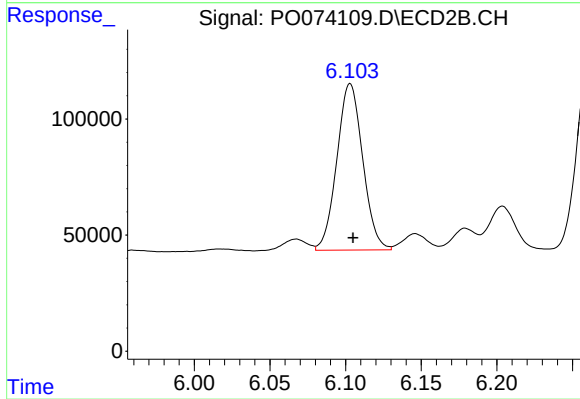
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 39266
Conc: 32.38 ng/ml



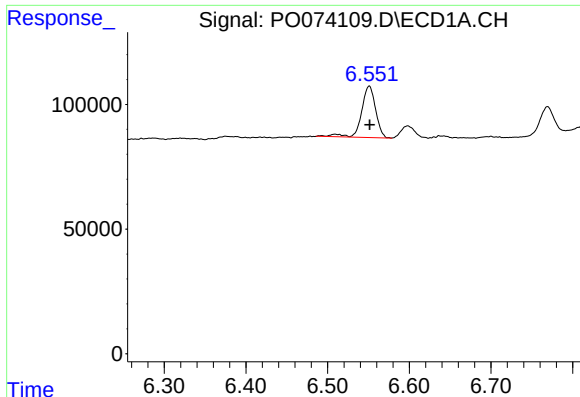
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 243314
Conc: 109.24 ng/ml



#20 AR-1242-5

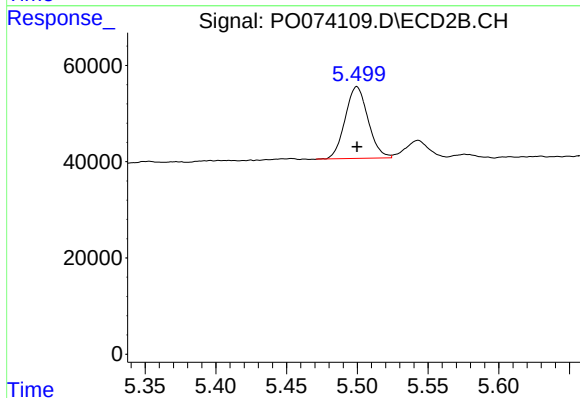
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 852259
Conc: 541.61 ng/ml



#22 AR-1248-2

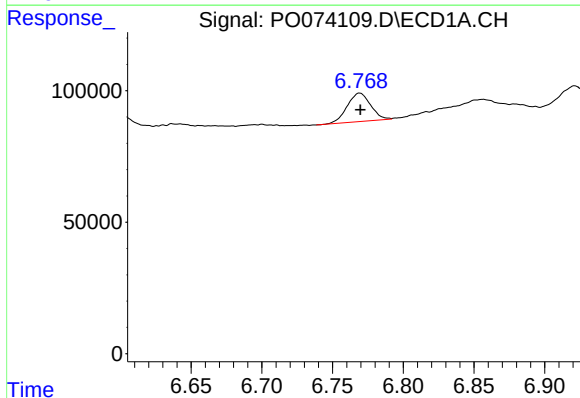
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 246248
Conc: 87.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



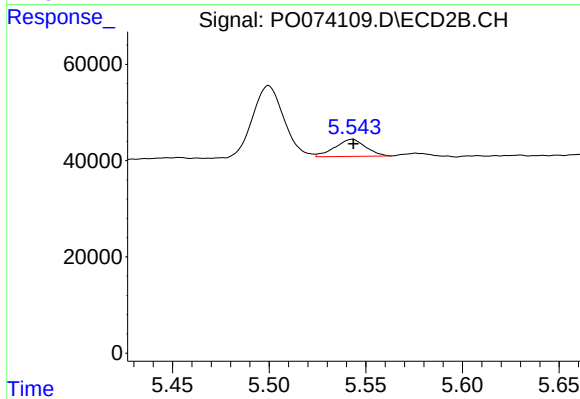
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 167872
Conc: 94.45 ng/ml



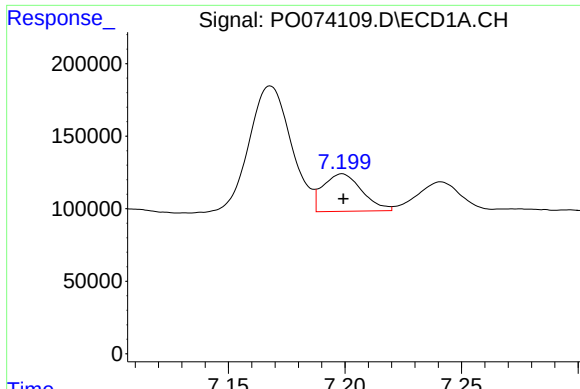
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 124419
Conc: 37.75 ng/ml



#23 AR-1248-3

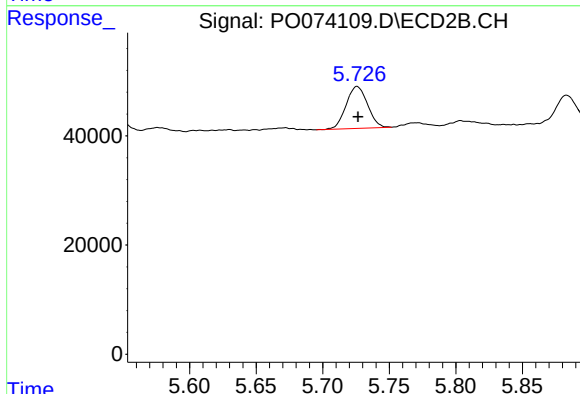
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 39266
Conc: 21.88 ng/ml



#24 AR-1248-4

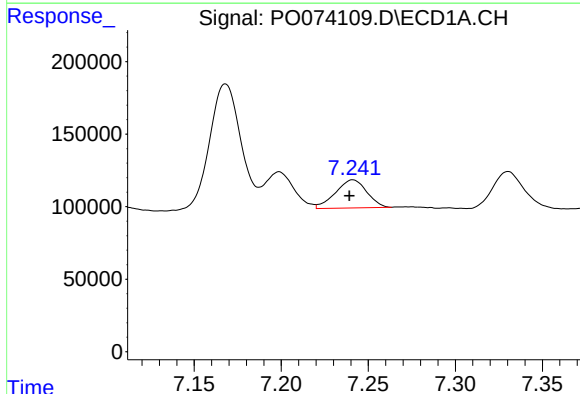
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 300765
Conc: 74.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



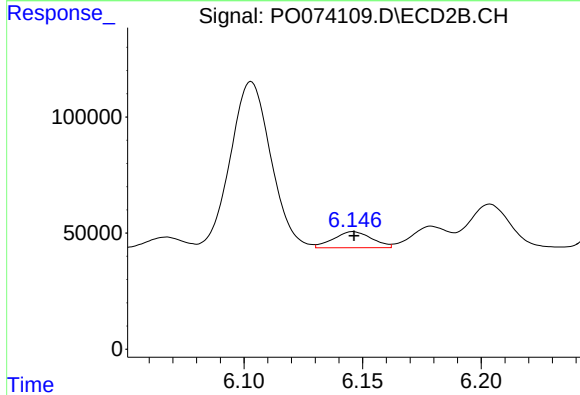
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 85987
Conc: 39.88 ng/ml



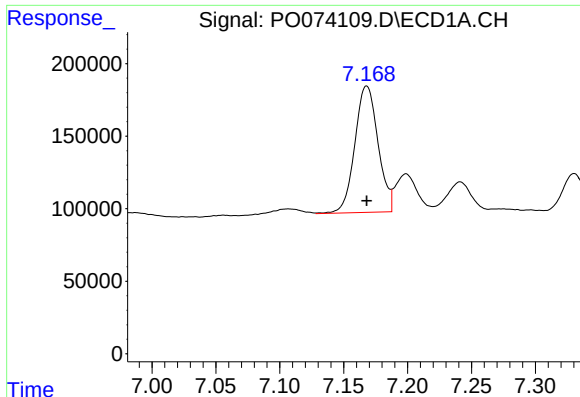
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 243314
Conc: 64.02 ng/ml



#25 AR-1248-5

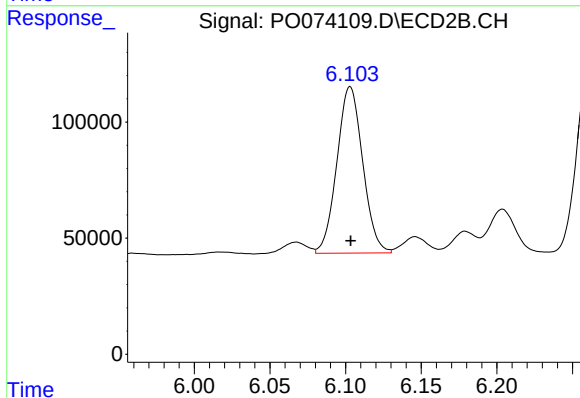
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 77614
Conc: 33.77 ng/ml



#26 AR-1254-1

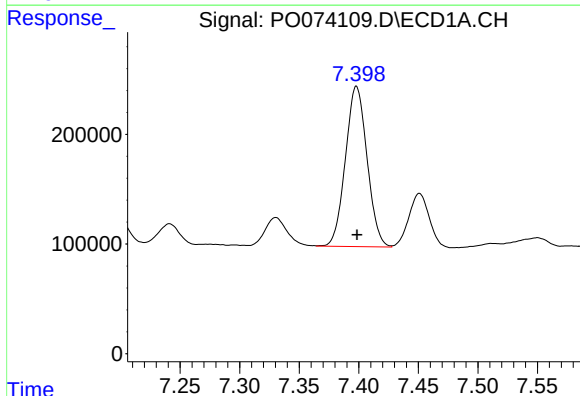
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1100202
Conc: 285.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



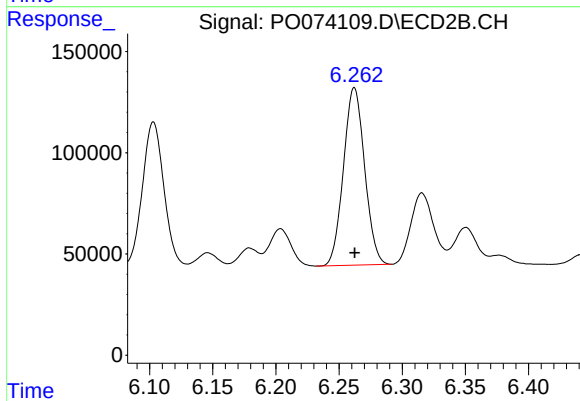
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 852259
Conc: 246.41 ng/ml



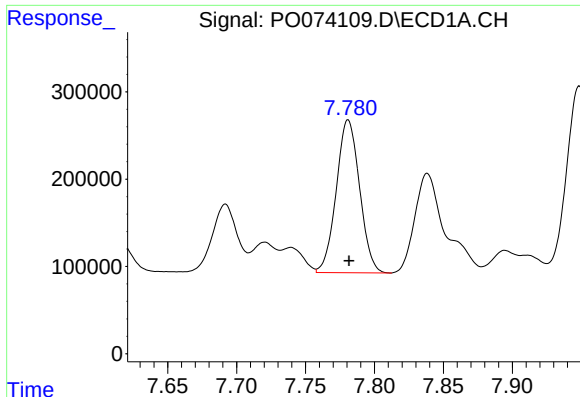
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1848777
Conc: 307.64 ng/ml



#27 AR-1254-2

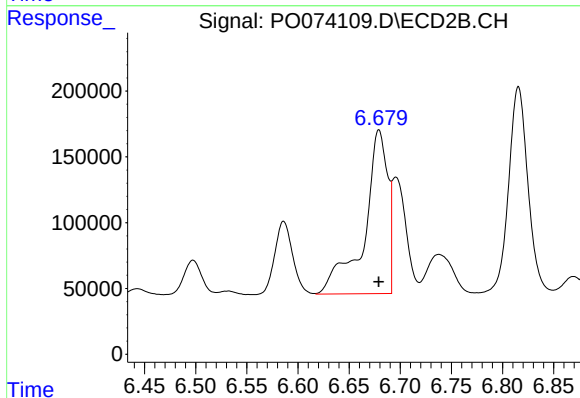
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1022531
Conc: 336.91 ng/ml



#28 AR-1254-3

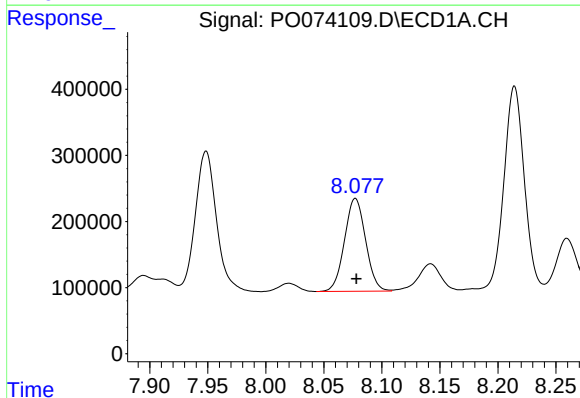
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 2063884
Conc: 343.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



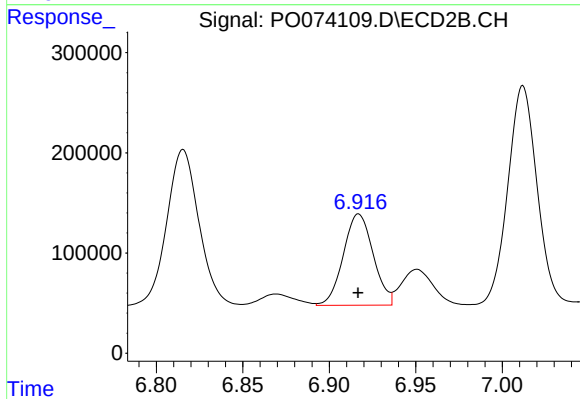
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 2003687
Conc: 414.06 ng/ml



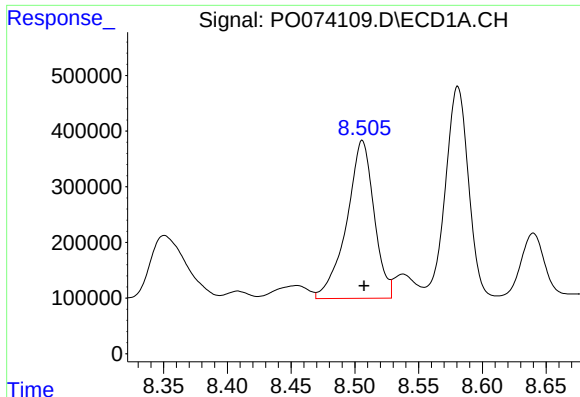
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1776709
Conc: 338.77 ng/ml



#29 AR-1254-4

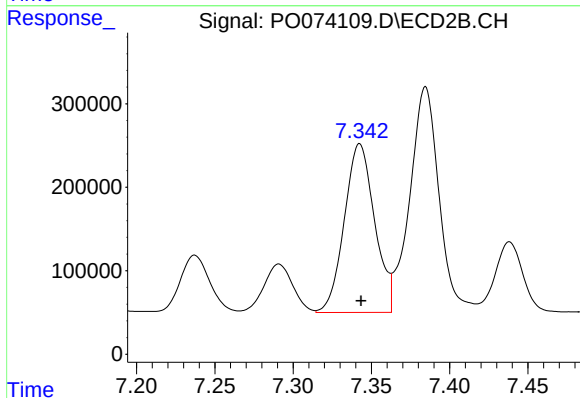
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1093071
Conc: 307.26 ng/ml



#30 AR-1254-5

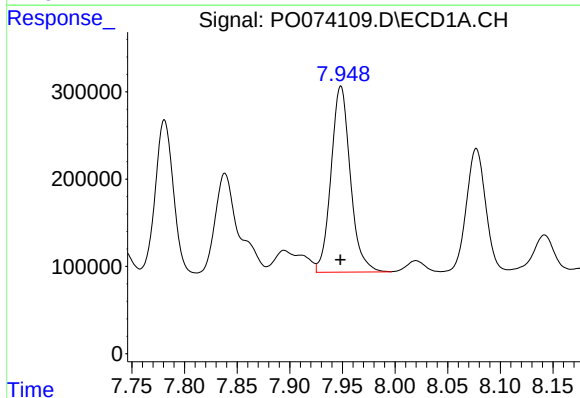
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 4240051
Conc: 830.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



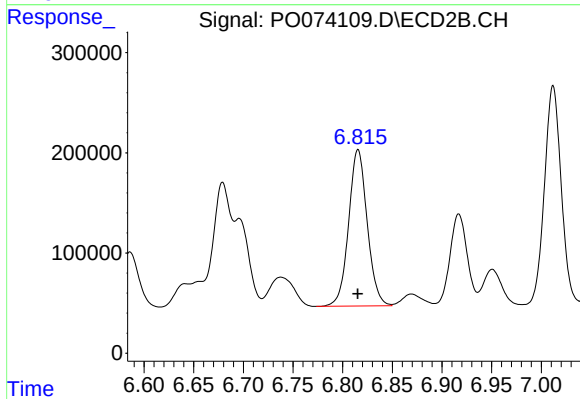
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2724853
Conc: 593.81 ng/ml



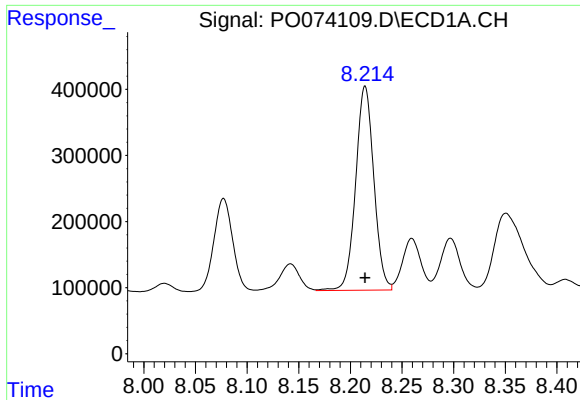
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 2722518
Conc: 591.85 ng/ml



#31 AR-1260-1

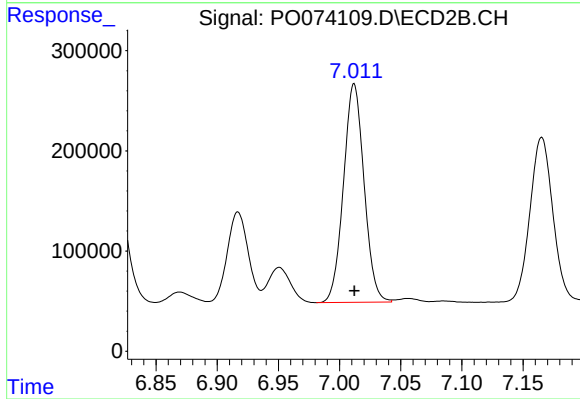
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 2035943
Conc: 590.92 ng/ml



#32 AR-1260-2

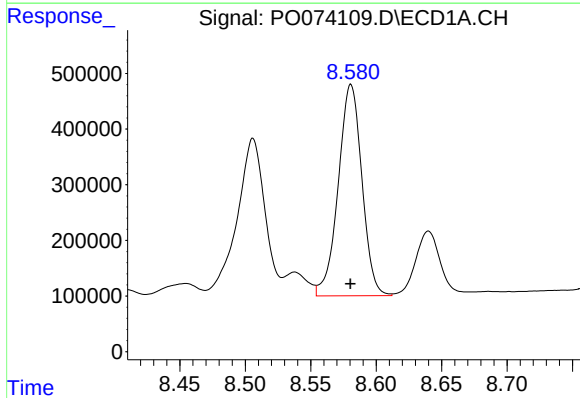
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 3788769
Conc: 591.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



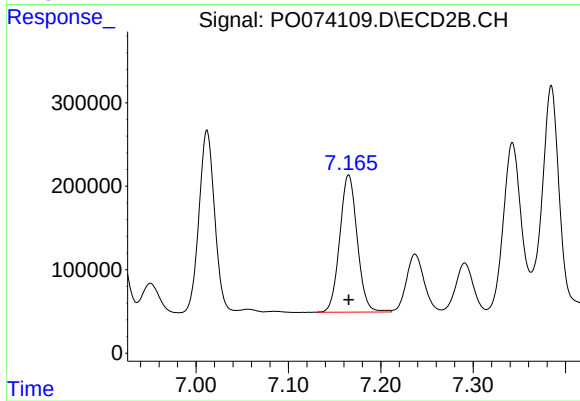
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 2557557
Conc: 541.65 ng/ml



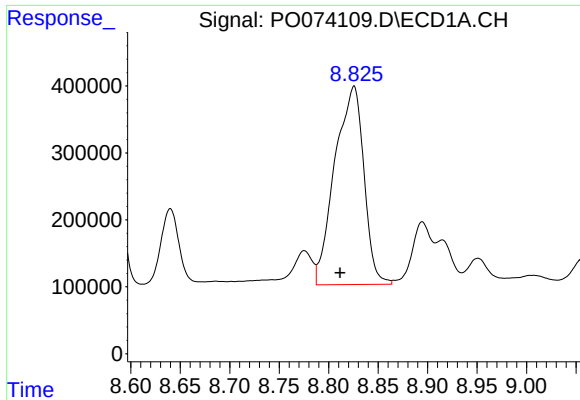
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 4784857
Conc: 905.94 ng/ml



#33 AR-1260-3

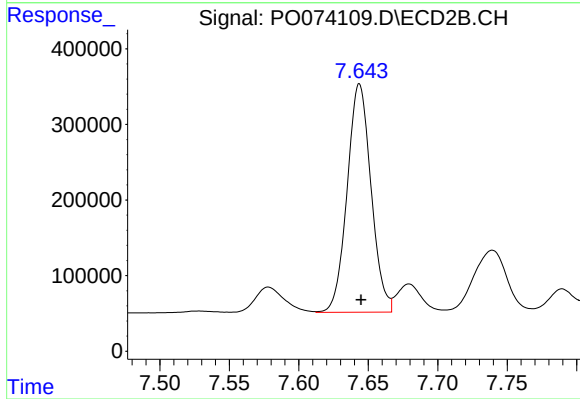
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 2164390
Conc: 552.40 ng/ml



#34 AR-1260-4

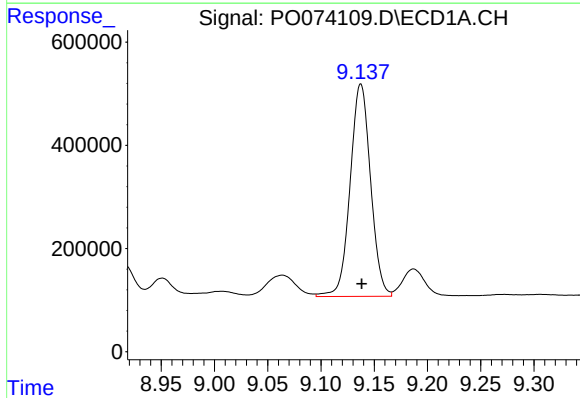
R.T.: 8.826 min
Delta R.T.: 0.014 min
Response: 6056762
Conc: 1192.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



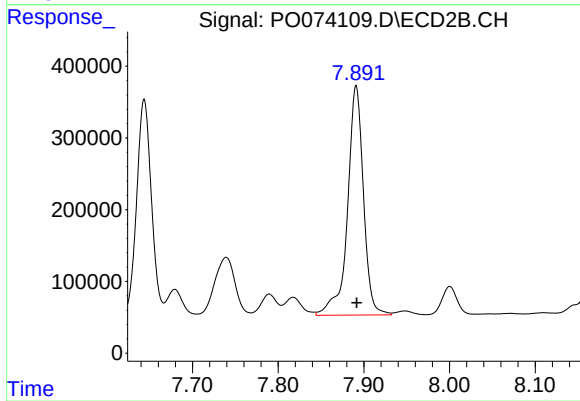
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 3616451
Conc: 1115.83 ng/ml



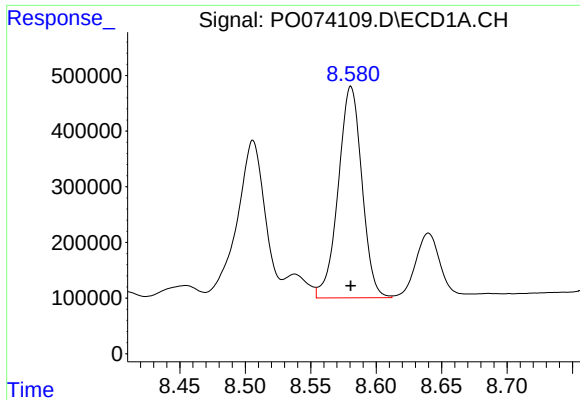
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 5499546
Conc: 452.53 ng/ml



#35 AR-1260-5

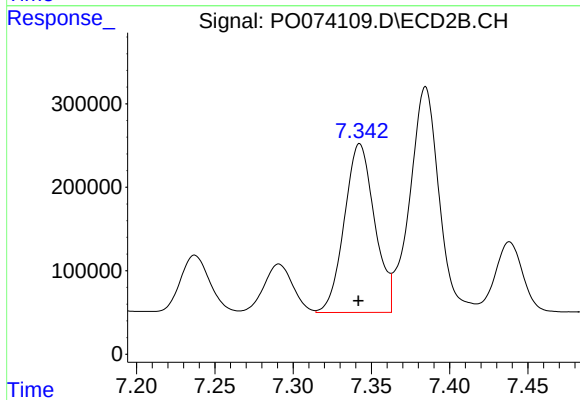
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 4134517
Conc: 481.45 ng/ml



#36 AR-1262-1

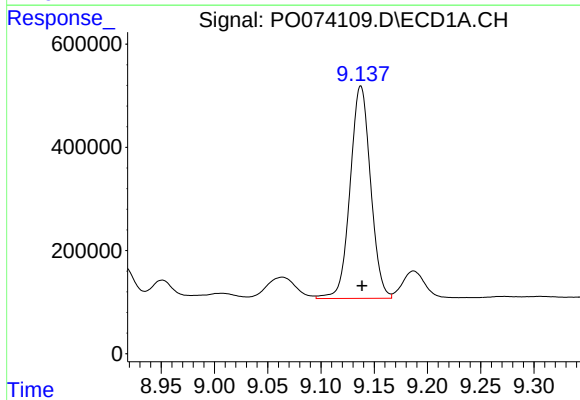
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 4784857
Conc: 641.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



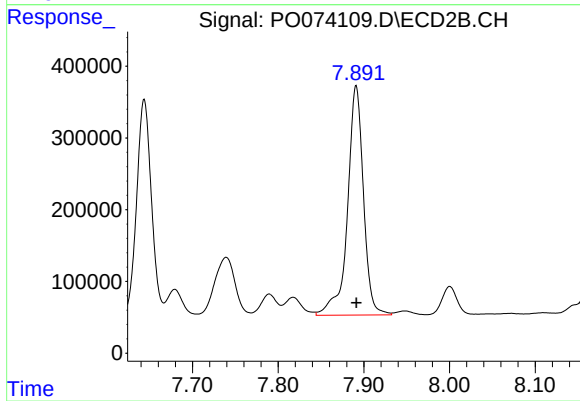
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2724853
Conc: 1128.16 ng/ml



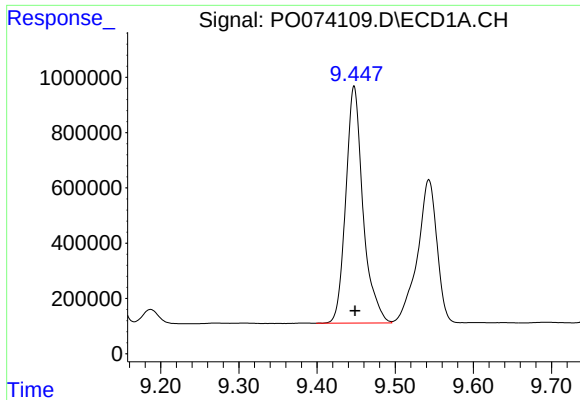
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 5499546
Conc: 427.22 ng/ml



#37 AR-1262-2

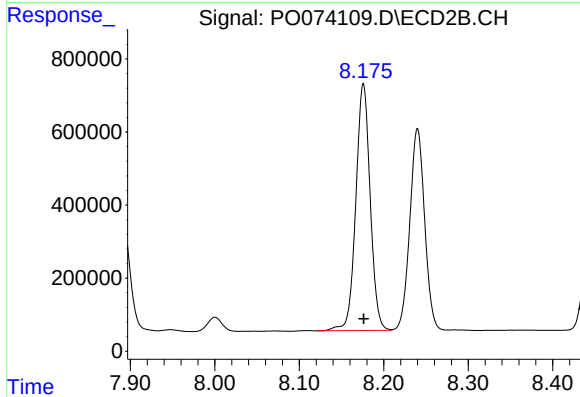
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 4134517
Conc: 456.40 ng/ml



#38 AR-1262-3

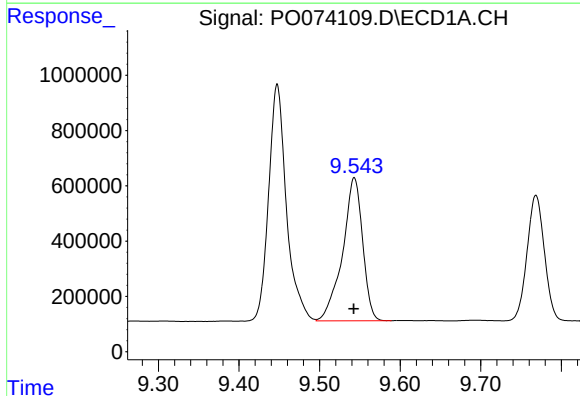
R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 13149963
Conc: 1557.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



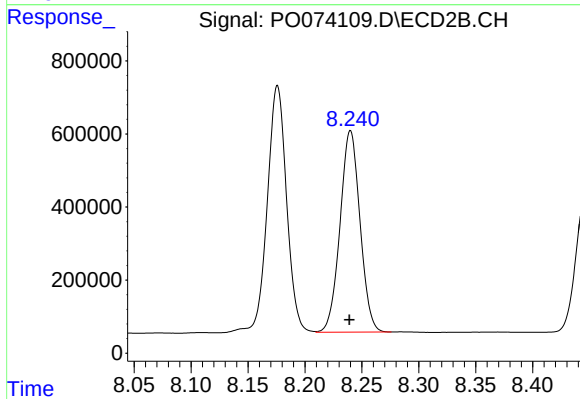
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 7986527
Conc: 2217.40 ng/ml



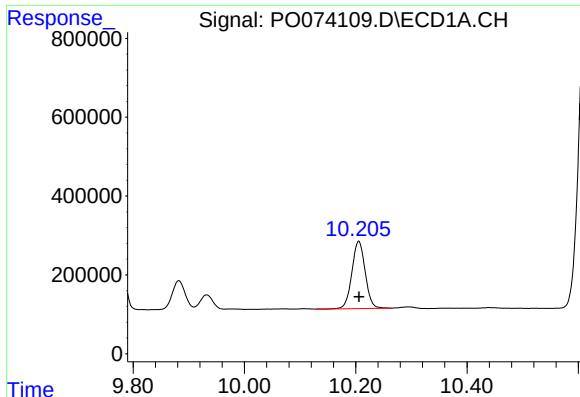
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 8957963
Conc: 2743.80 ng/ml



#39 AR-1262-4

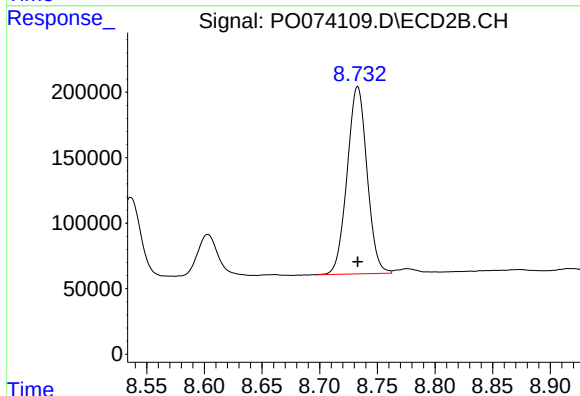
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 6737161
Conc: 1108.77 ng/ml



#40 AR-1262-5

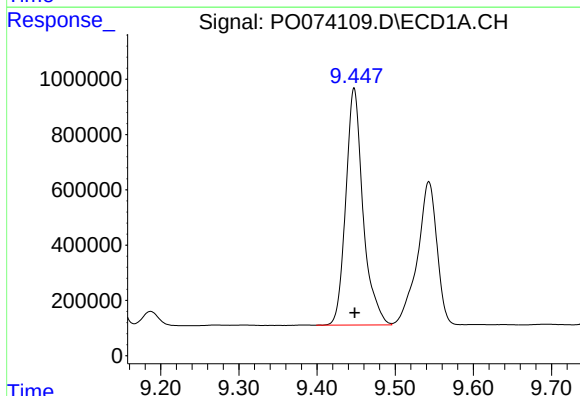
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 2840985
Conc: 621.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



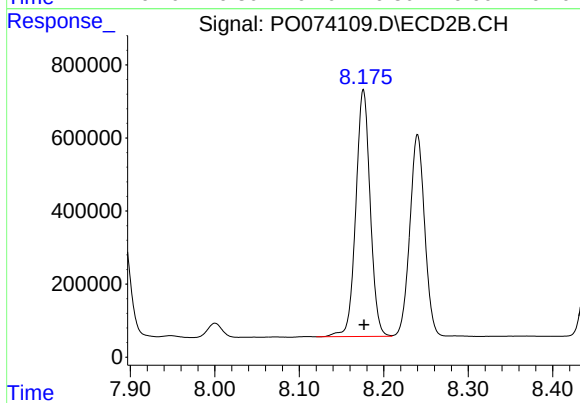
#40 AR-1262-5

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 1710613
Conc: 614.54 ng/ml



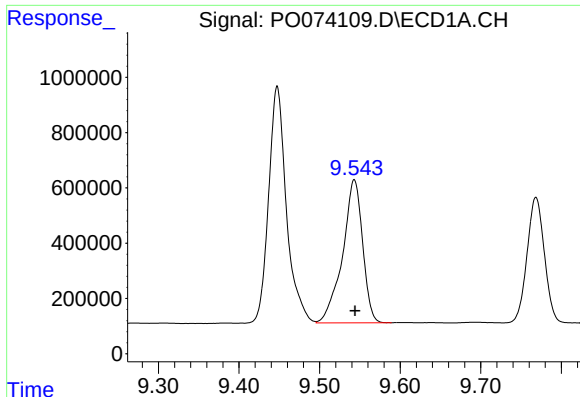
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13149963
Conc: 841.32 ng/ml



#41 AR-1268-1

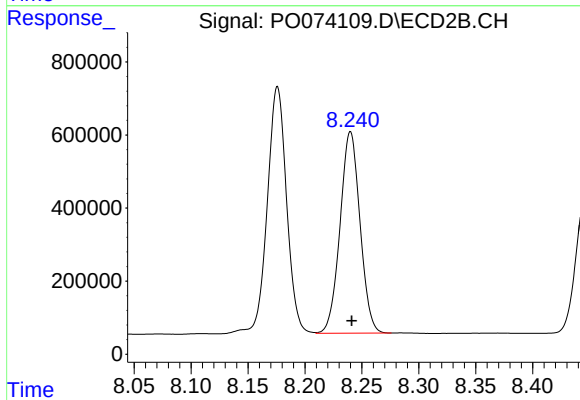
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 7986527
Conc: 751.55 ng/ml



#42 AR-1268-2

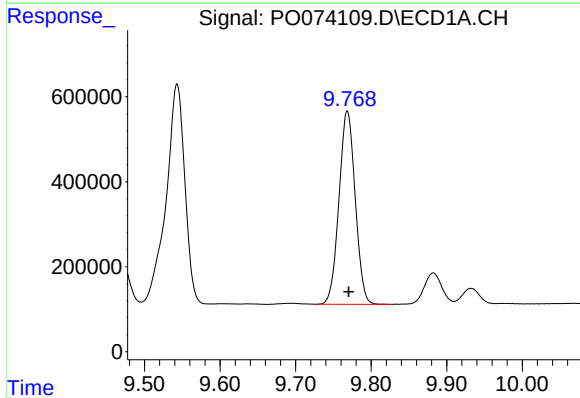
R.T.: 9.543 min
Delta R.T.: -0.001 min
Response: 8957963
Conc: 670.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



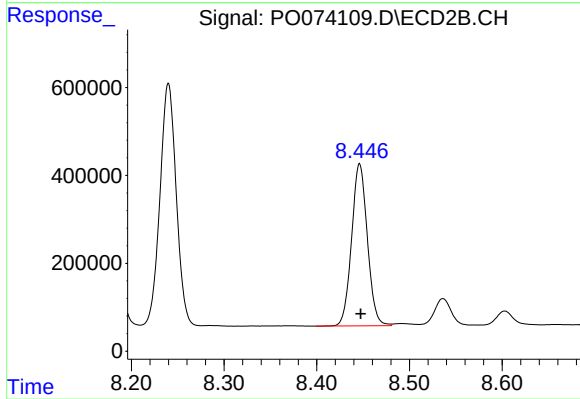
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 6737161
Conc: 767.42 ng/ml



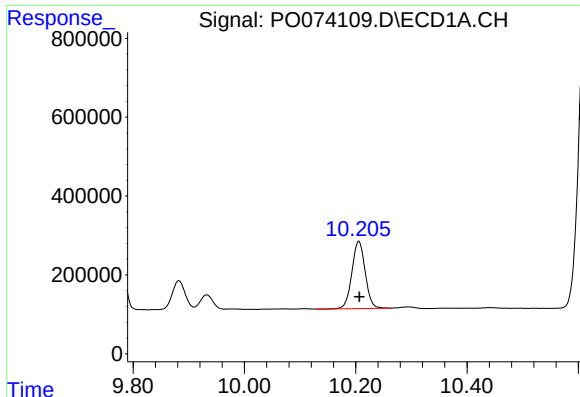
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: -0.002 min
Response: 6787476
Conc: 575.93 ng/ml



#43 AR-1268-3

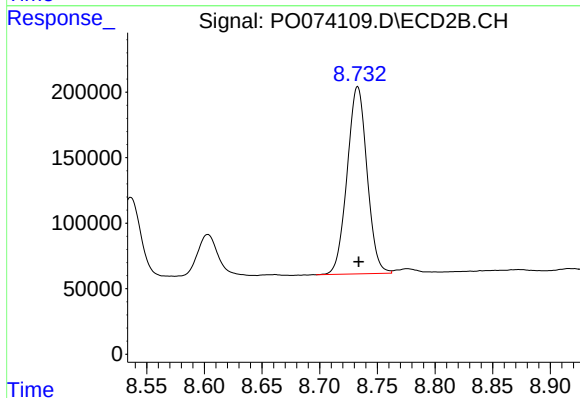
R.T.: 8.446 min
Delta R.T.: -0.001 min
Response: 4351175
Conc: 578.47 ng/ml



#44 AR-1268-4

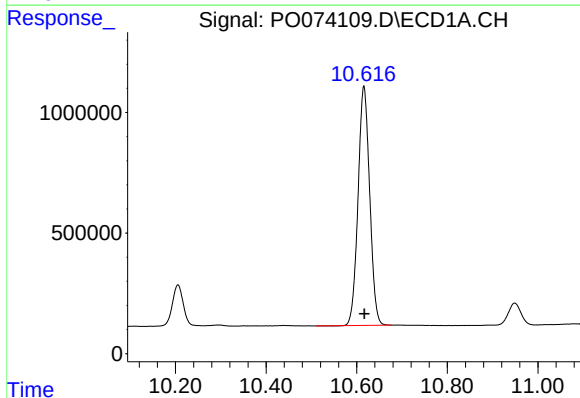
R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 2840985
Conc: 570.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



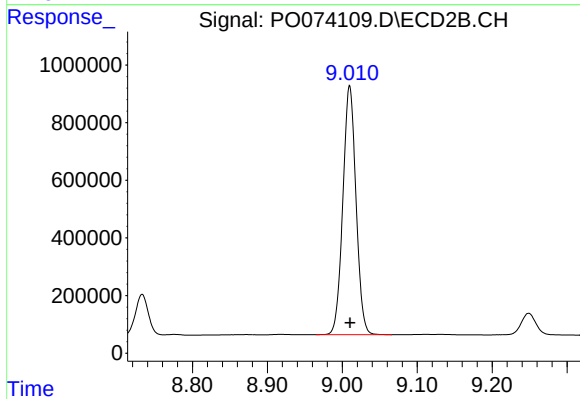
#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 1710613
Conc: 555.79 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 17645153
Conc: 489.08 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 10523207
Conc: 487.60 ng/ml