

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 13:33
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 14:53:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.337	3.336	27321633	10561404	48.463	47.331
2)	SA Decachlor...	9.978	8.069	17091748	11208524	46.061	50.570
Target Compounds							
5)	L1 AR-1016-3	0.000	4.572	0	2763715	N.D.	454.220 #
6)	L1 AR-1016-4	0.000	4.572	0	2763715	N.D.	552.606 #
7)	L1 AR-1016-5	5.974	4.770	3013289	1660737	271.001	256.222
13)	L3 AR-1232-3	0.000	4.572	0	2763715	N.D.	1077.615 #
14)	L3 AR-1232-4	0.000	4.609	0	703393	N.D.	317.556 #
15)	L3 AR-1232-5	5.770	4.770	5282262	1660737	1409.503	648.156 #
18)	L4 AR-1242-3	0.000	4.572	0	2763715	N.D.	527.002 #
19)	L4 AR-1242-4	0.000	4.609	0	703393	N.D.	141.846 #
20)	L4 AR-1242-5	6.416	5.103	2889646	7519731	270.649	1186.689 #
22)	L5 AR-1248-2	5.770	4.572	5282262	2763715	335.556	352.621
23)	L5 AR-1248-3	5.974	4.609	3013289	703393	169.374	89.913 #
24)	L5 AR-1248-4	6.376	4.770	4886473	1660737	244.895	169.671 #
25)	L5 AR-1248-5	6.416	5.141	2889646	902415	153.292	91.788 #
26)	L6 AR-1254-1	6.348	5.103	9704615	7519731	500.000	500.000
27)	L6 AR-1254-2	6.566	5.244	15110426	6559621	500.000	500.000
28)	L6 AR-1254-3	6.931	5.626	15210323	10498393	500.000	500.000
29)	L6 AR-1254-4	7.216	5.847	11156902	6517749	500.000	500.000
30)	L6 AR-1254-5	7.633	6.248	11139451	8923282	500.000	500.000
31)	L7 AR-1260-1	7.093	5.752	5923611	5037561	265.749	352.905 #
32)	L7 AR-1260-2	7.348	5.934	7118865	4284243	247.998	226.230
33)	L7 AR-1260-3	7.693	6.077	1548688	4255997	79.221	258.855 #
34)	L7 AR-1260-4	7.922	6.534	3684154	435980	196.132	40.076 #
35)	L7 AR-1260-5	8.243	6.772	1516264	998789	40.111	34.273
36)	L8 AR-1262-1	7.693	6.313	1548688	350442	47.891	15.131 #
37)	L8 AR-1262-2	8.243	6.772	1516264	998789	30.821	26.657
38)	L8 AR-1262-3	8.561	7.105	931818	1029735	30.193	66.561 #
39)	L8 AR-1262-4	0.000	7.105	0	1029735	N.D.	39.503 #
41)	L9 AR-1268-1	8.561	7.105	931818	1029735	14.279	20.554 #
42)	L9 AR-1268-2	0.000	7.105	0	1029735	N.D.	23.624 #

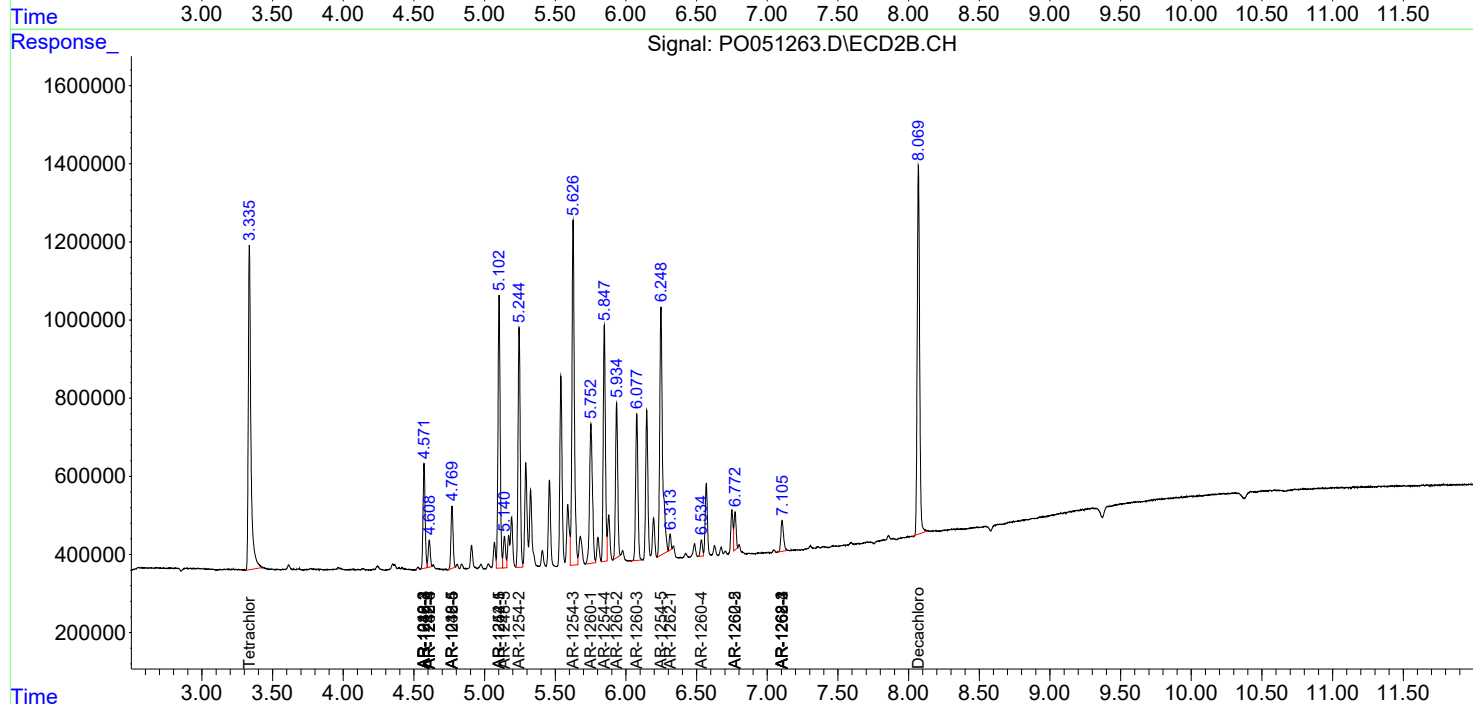
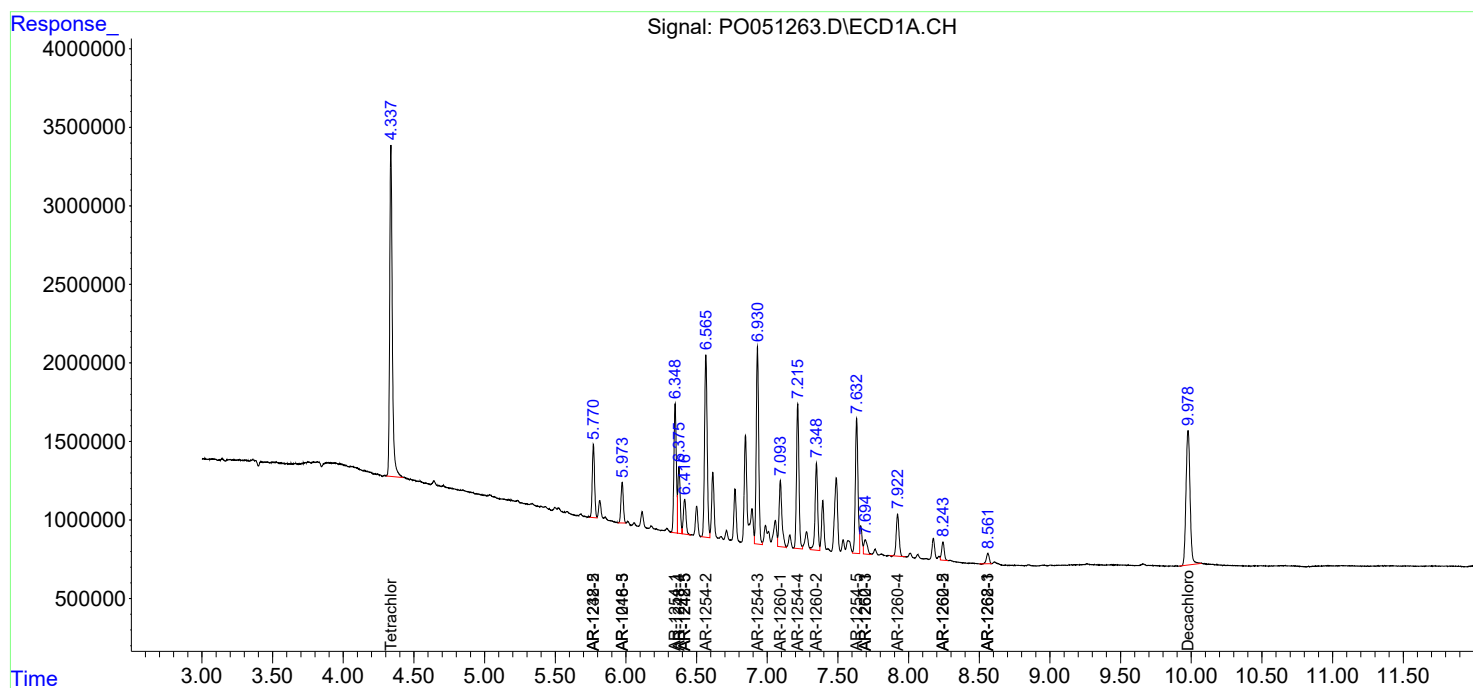
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

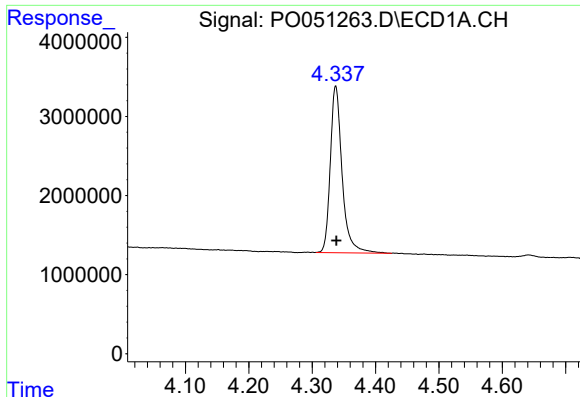
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 13:33
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:53:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

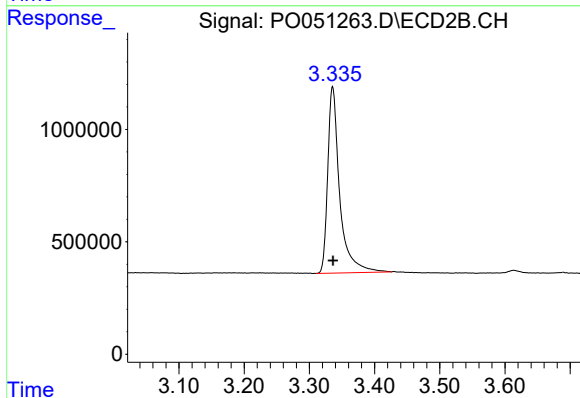




#1 Tetrachloro-m-xylene

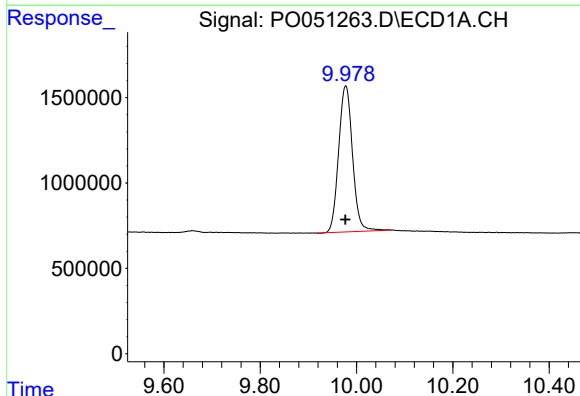
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 27321633
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



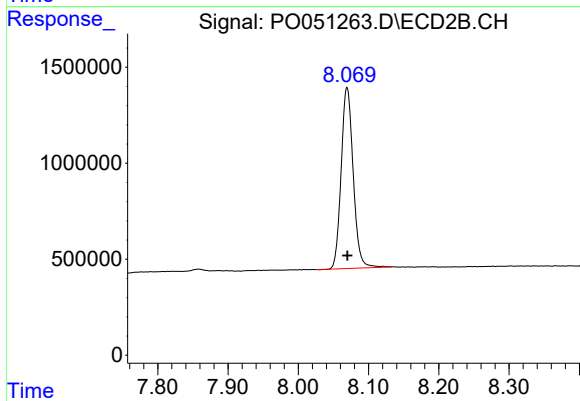
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 10561404
Conc: 47.33 ng/ml



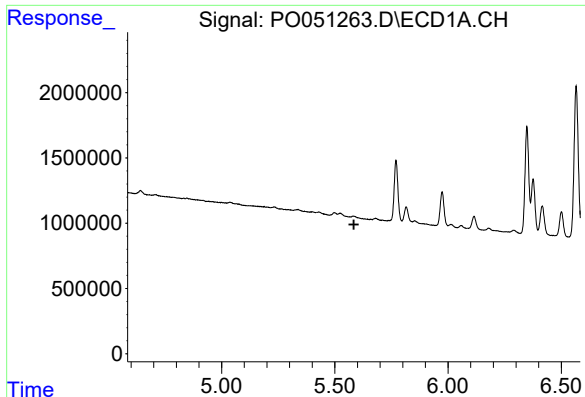
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: 0.000 min
Response: 17091748
Conc: 46.06 ng/ml



#2 Decachlorobiphenyl

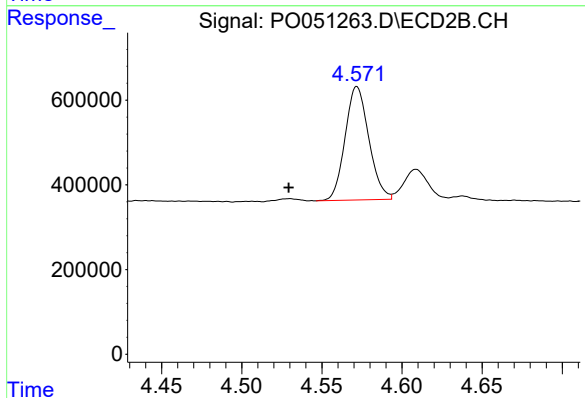
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 11208524
Conc: 50.57 ng/ml



#5 AR-1016-3

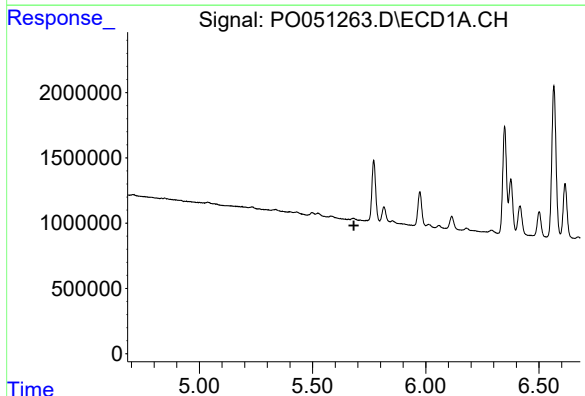
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



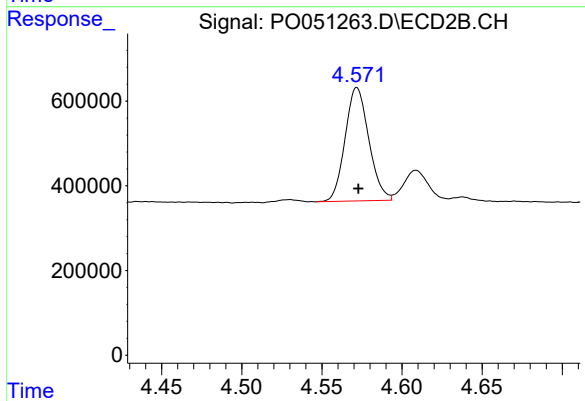
#5 AR-1016-3

R.T.: 4.572 min
Delta R.T.: 0.043 min
Response: 2763715
Conc: 454.22 ng/ml



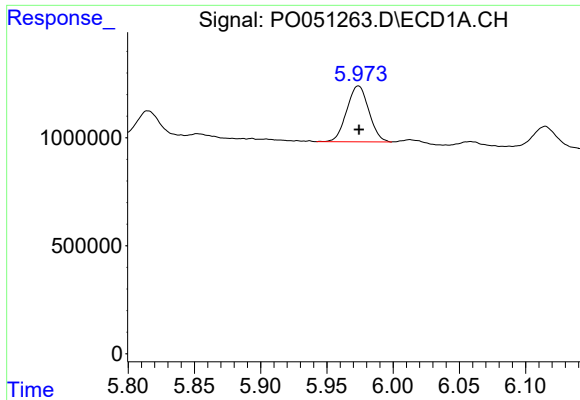
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#6 AR-1016-4

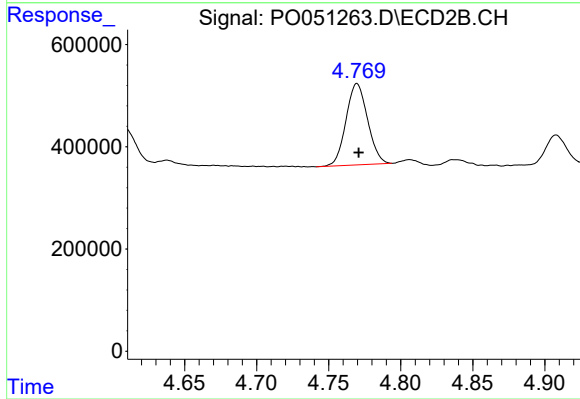
R.T.: 4.572 min
Delta R.T.: -0.001 min
Response: 2763715
Conc: 552.61 ng/ml



#7 AR-1016-5

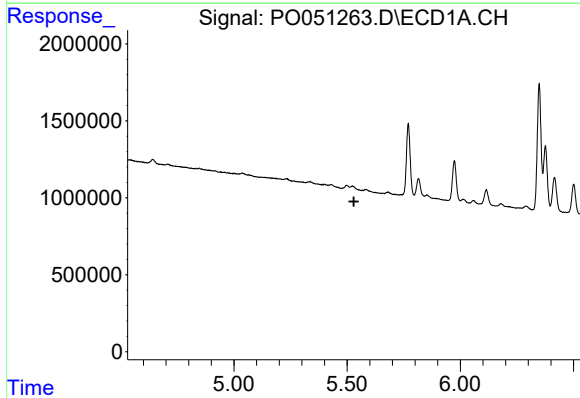
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 3013289
Conc: 271.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



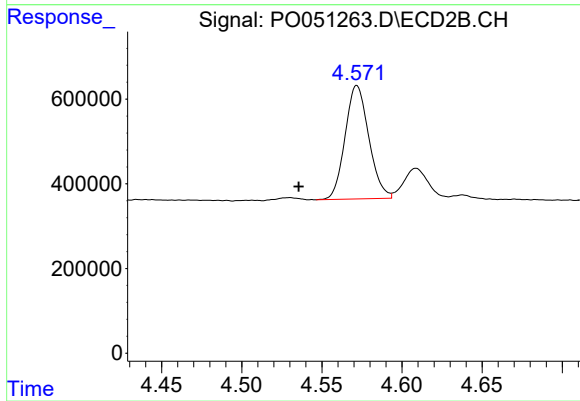
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: -0.001 min
Response: 1660737
Conc: 256.22 ng/ml



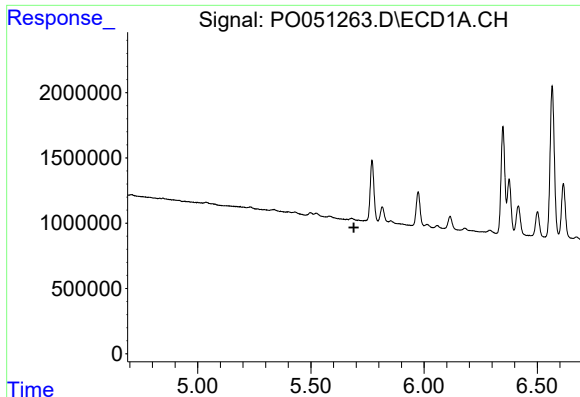
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#13 AR-1232-3

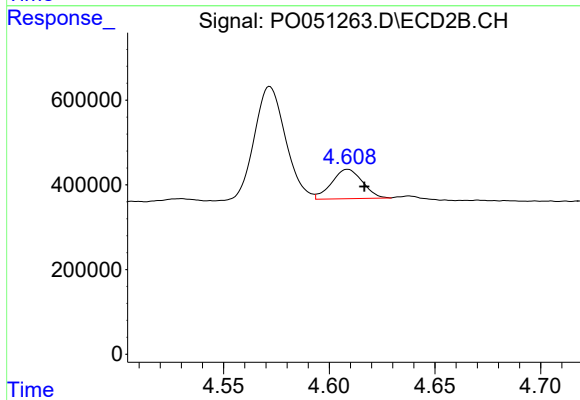
R.T.: 4.572 min
Delta R.T.: 0.036 min
Response: 2763715
Conc: 1077.62 ng/ml



#14 AR-1232-4

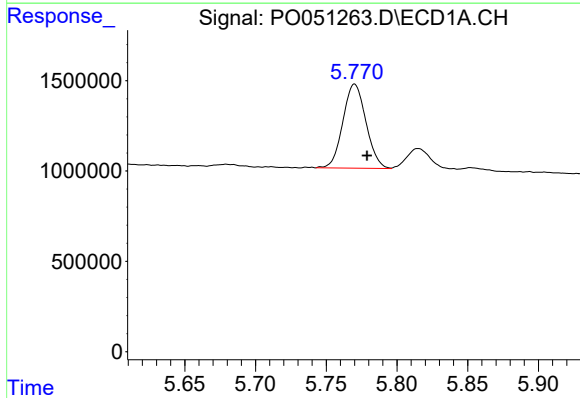
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



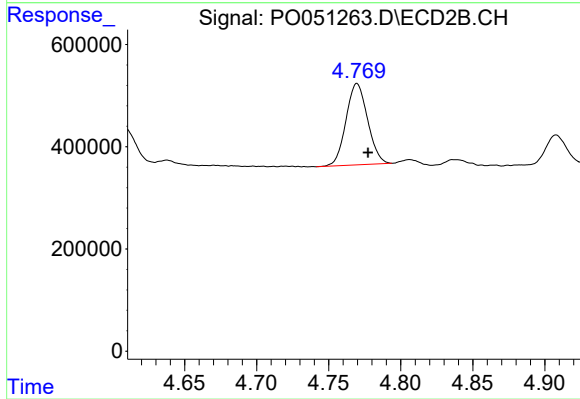
#14 AR-1232-4

R.T.: 4.609 min
Delta R.T.: -0.008 min
Response: 703393
Conc: 317.56 ng/ml



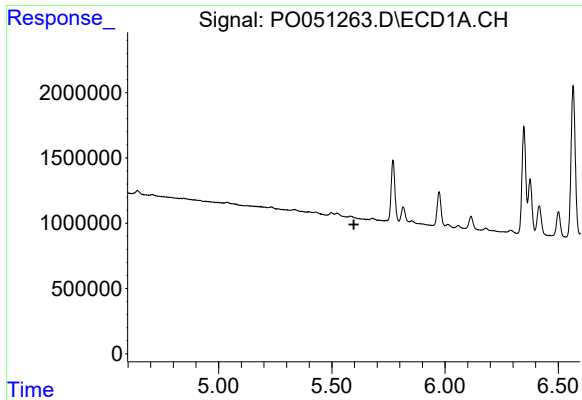
#15 AR-1232-5

R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 5282262
Conc: 1409.50 ng/ml



#15 AR-1232-5

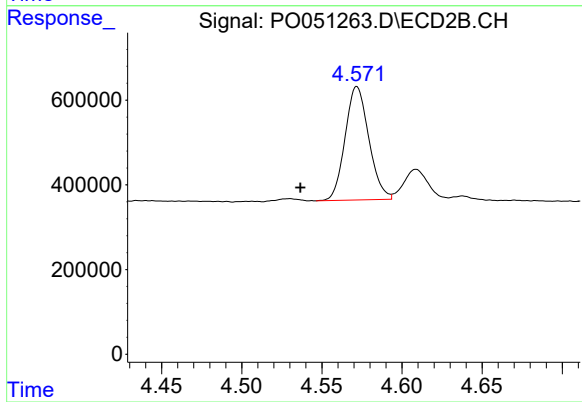
R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 1660737
Conc: 648.16 ng/ml



#18 AR-1242-3

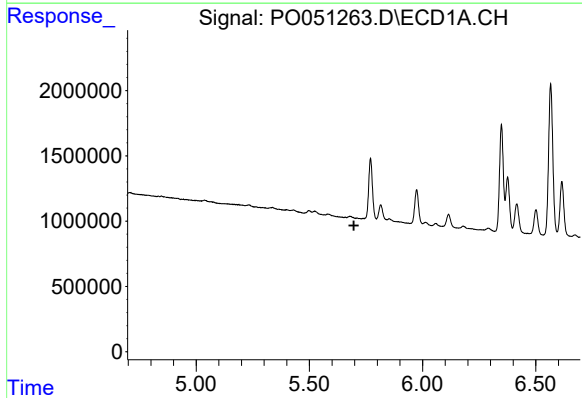
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



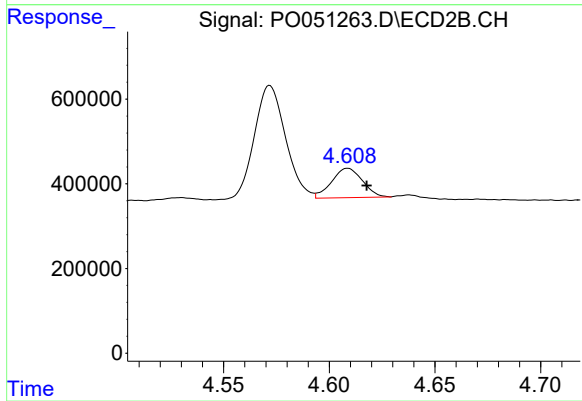
#18 AR-1242-3

R.T.: 4.572 min
Delta R.T.: 0.035 min
Response: 2763715
Conc: 527.00 ng/ml



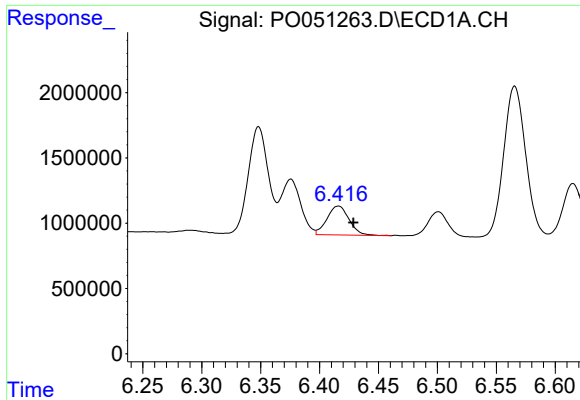
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

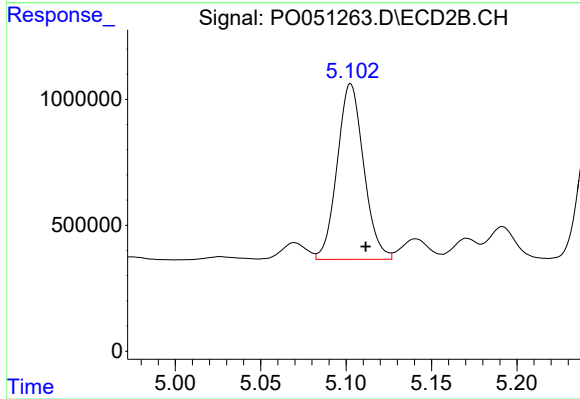
R.T.: 4.609 min
Delta R.T.: -0.009 min
Response: 703393
Conc: 141.85 ng/ml



#20 AR-1242-5

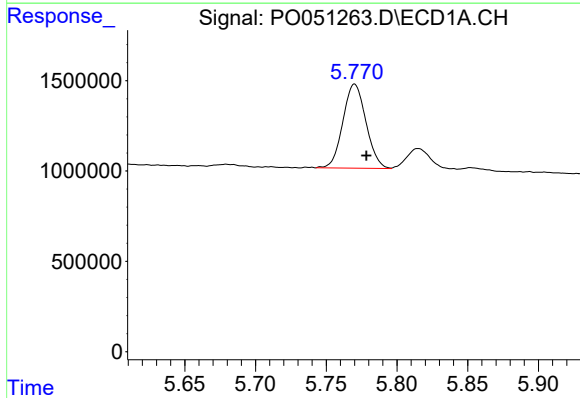
R.T.: 6.416 min
Delta R.T.: -0.013 min
Response: 2889646
Conc: 270.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



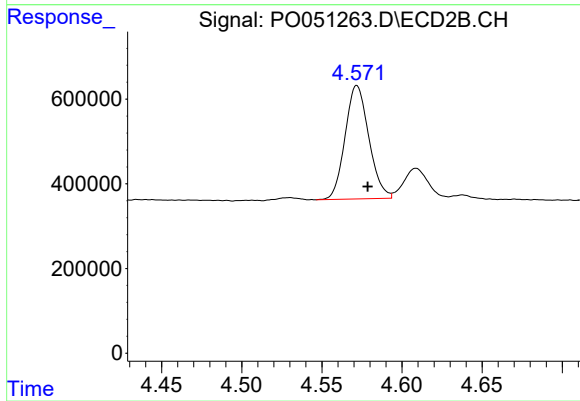
#20 AR-1242-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 7519731
Conc: 1186.69 ng/ml



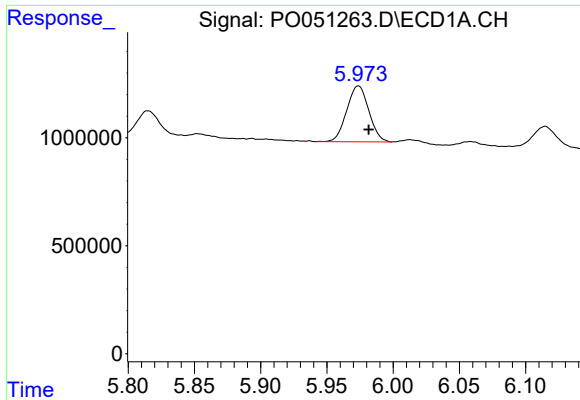
#22 AR-1248-2

R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 5282262
Conc: 335.56 ng/ml



#22 AR-1248-2

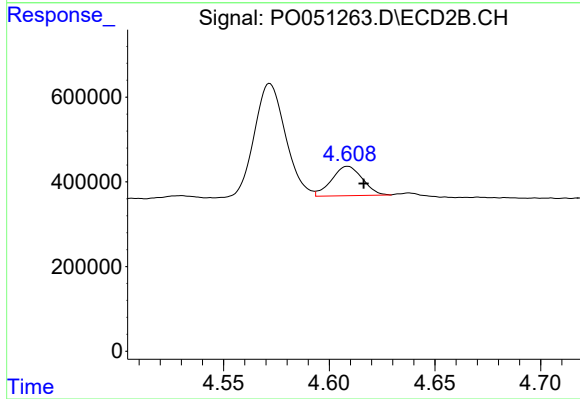
R.T.: 4.572 min
Delta R.T.: -0.007 min
Response: 2763715
Conc: 352.62 ng/ml



#23 AR-1248-3

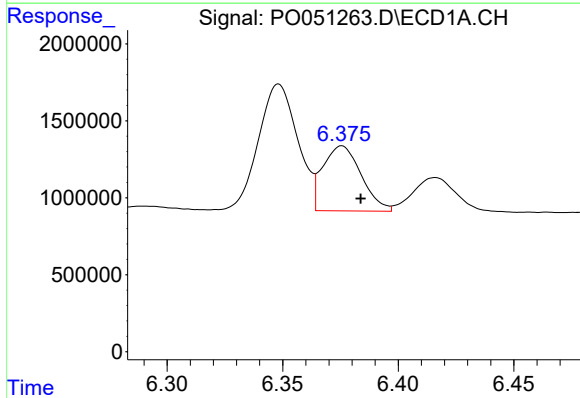
R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 3013289
Conc: 169.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



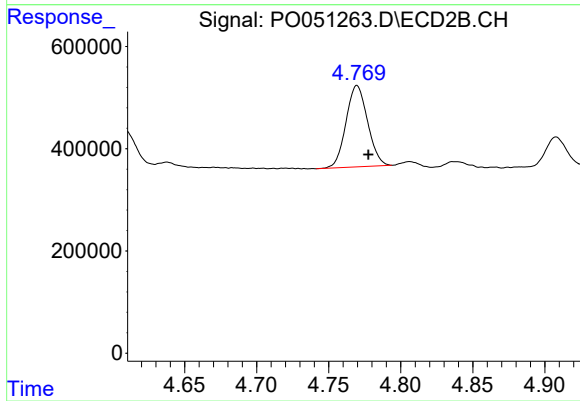
#23 AR-1248-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 703393
Conc: 89.91 ng/ml



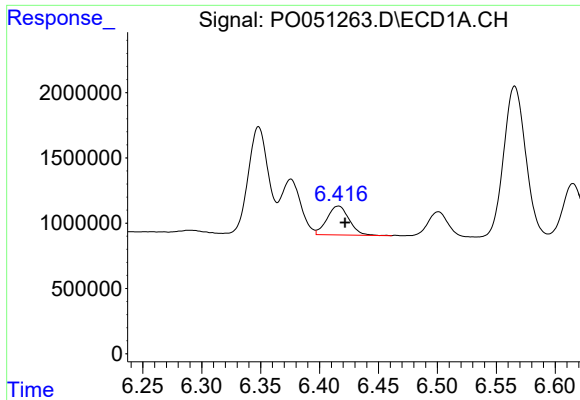
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 4886473
Conc: 244.90 ng/ml



#24 AR-1248-4

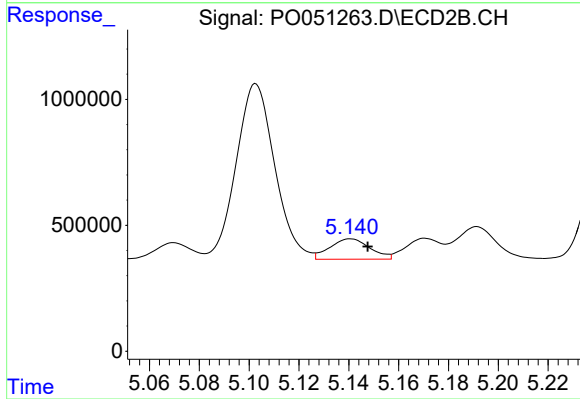
R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 1660737
Conc: 169.67 ng/ml



#25 AR-1248-5

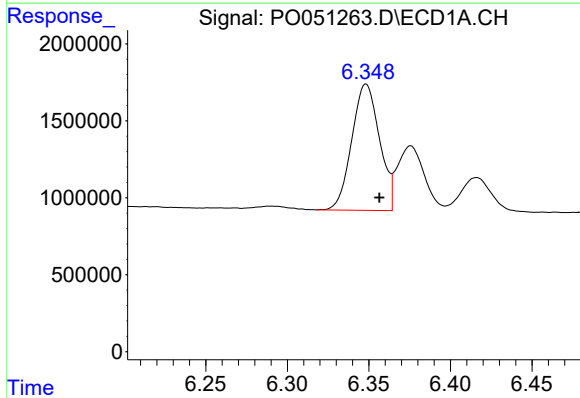
R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 2889646
Conc: 153.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



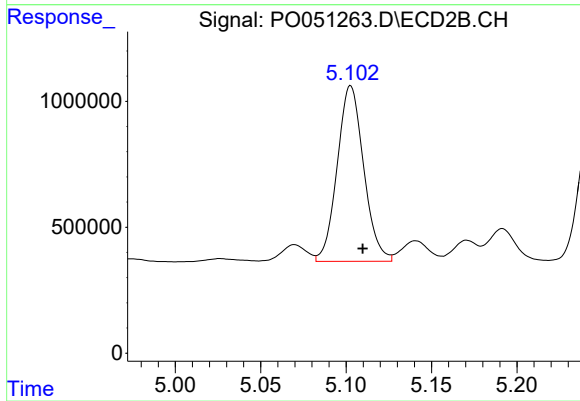
#25 AR-1248-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 902415
Conc: 91.79 ng/ml



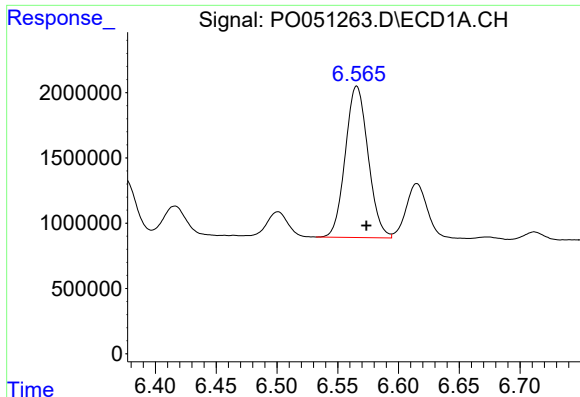
#26 AR-1254-1

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 9704615
Conc: 500.00 ng/ml



#26 AR-1254-1

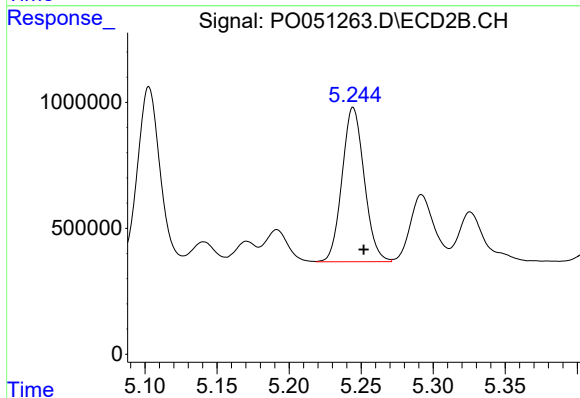
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 7519731
Conc: 500.00 ng/ml



#27 AR-1254-2

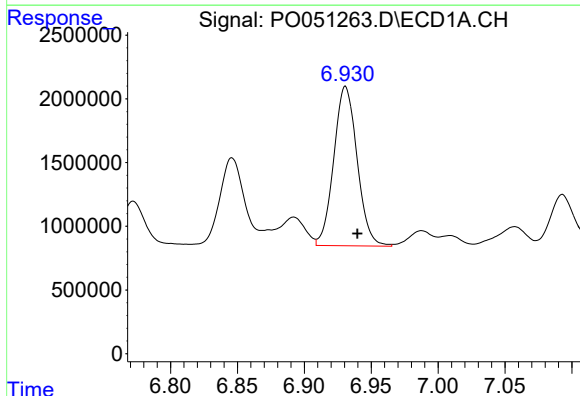
R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 15110426
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



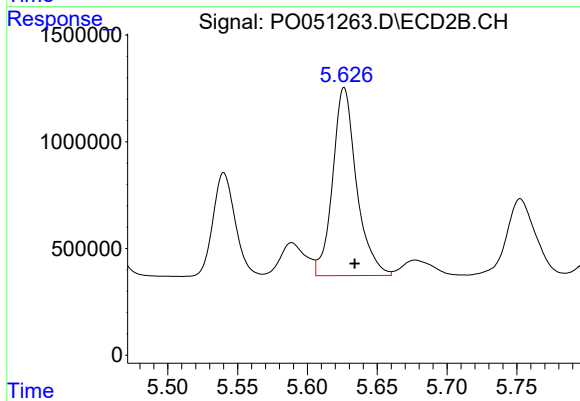
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 6559621
Conc: 500.00 ng/ml



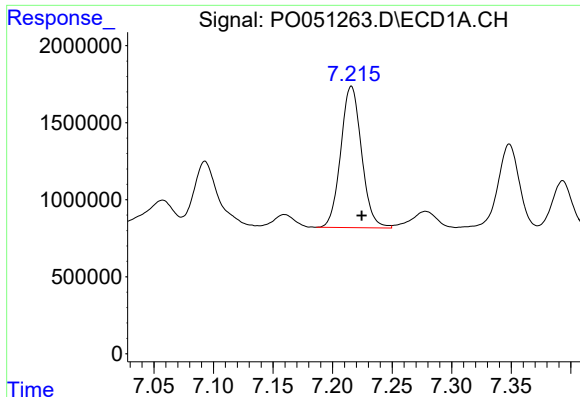
#28 AR-1254-3

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 15210323
Conc: 500.00 ng/ml



#28 AR-1254-3

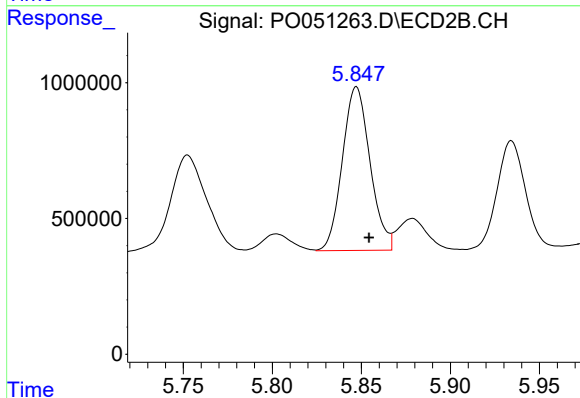
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 10498393
Conc: 500.00 ng/ml



#29 AR-1254-4

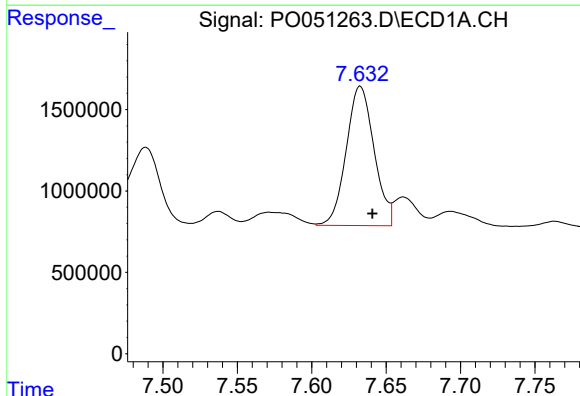
R.T.: 7.216 min
Delta R.T.: -0.009 min
Response: 11156902
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



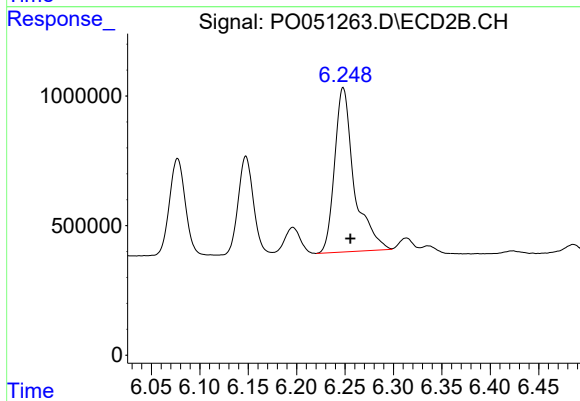
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 6517749
Conc: 500.00 ng/ml



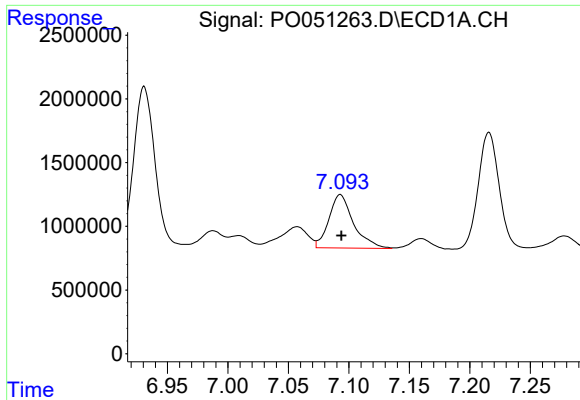
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.008 min
Response: 11139451
Conc: 500.00 ng/ml



#30 AR-1254-5

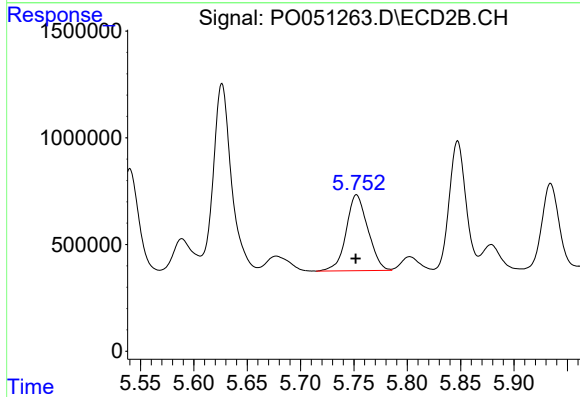
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 8923282
Conc: 500.00 ng/ml



#31 AR-1260-1

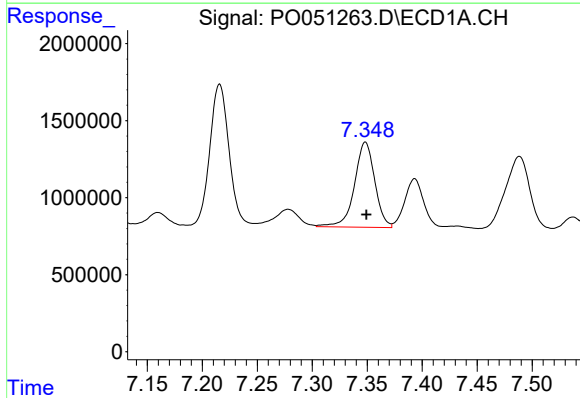
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 5923611
Conc: 265.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



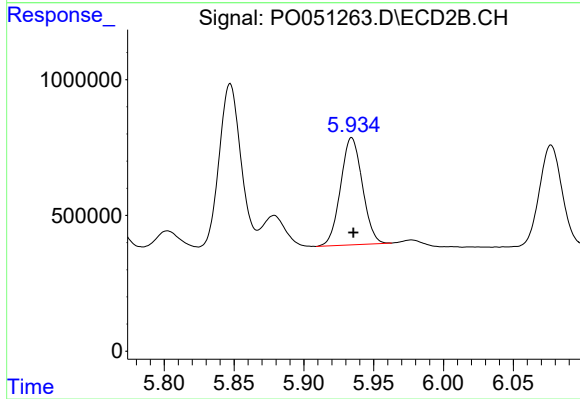
#31 AR-1260-1

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 5037561
Conc: 352.90 ng/ml



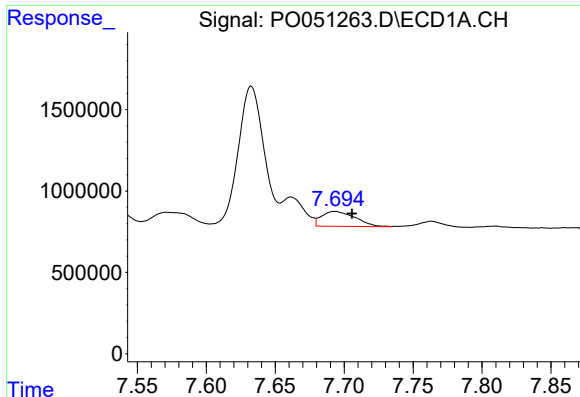
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 7118865
Conc: 248.00 ng/ml



#32 AR-1260-2

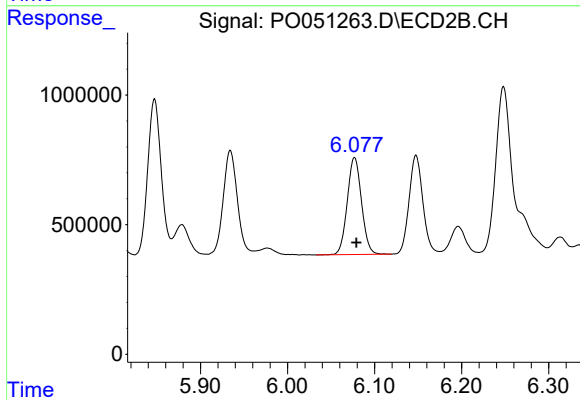
R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 4284243
Conc: 226.23 ng/ml



#33 AR-1260-3

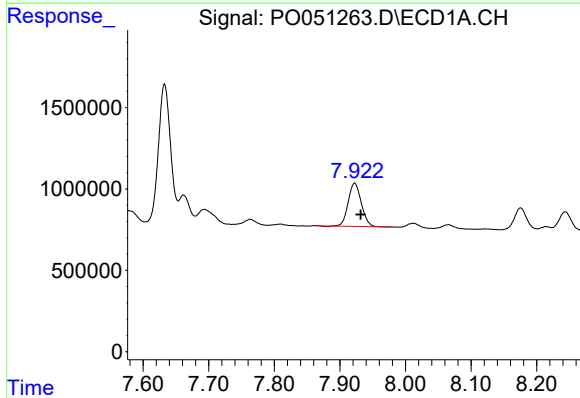
R.T.: 7.693 min
Delta R.T.: -0.012 min
Response: 1548688
Conc: 79.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



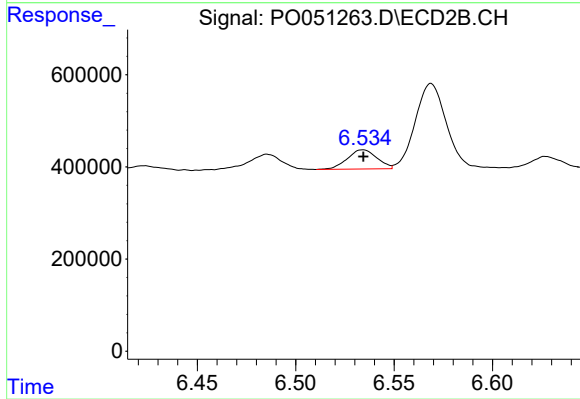
#33 AR-1260-3

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 4255997
Conc: 258.85 ng/ml



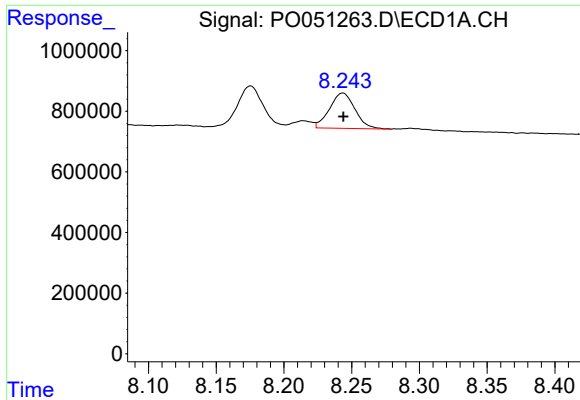
#34 AR-1260-4

R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 3684154
Conc: 196.13 ng/ml



#34 AR-1260-4

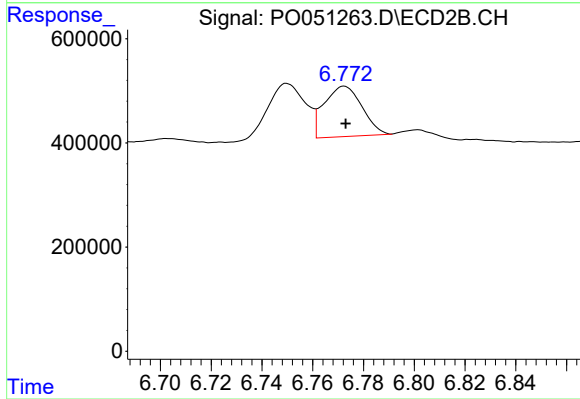
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 435980
Conc: 40.08 ng/ml



#35 AR-1260-5

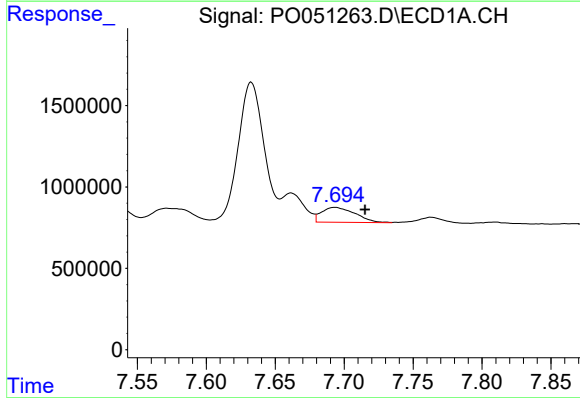
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 1516264
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



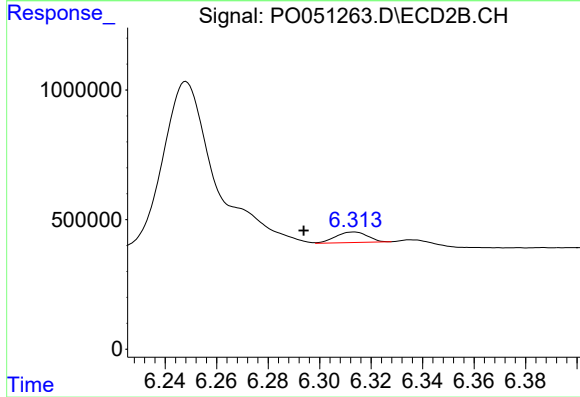
#35 AR-1260-5

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 998789
Conc: 34.27 ng/ml



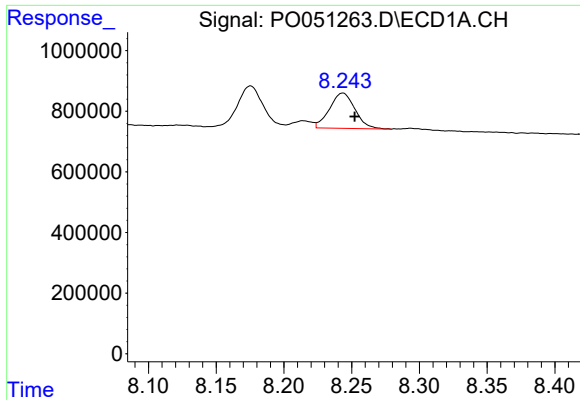
#36 AR-1262-1

R.T.: 7.693 min
Delta R.T.: -0.022 min
Response: 1548688
Conc: 47.89 ng/ml



#36 AR-1262-1

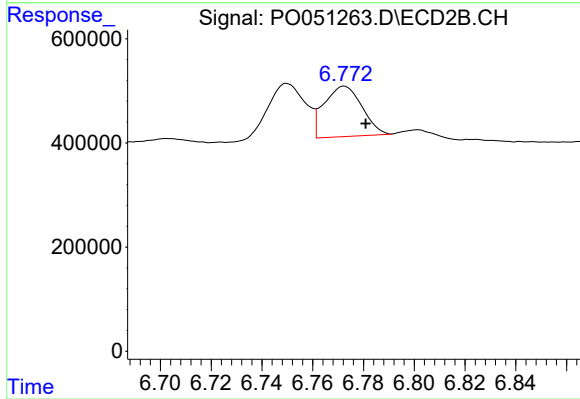
R.T.: 6.313 min
Delta R.T.: 0.019 min
Response: 350442
Conc: 15.13 ng/ml



#37 AR-1262-2

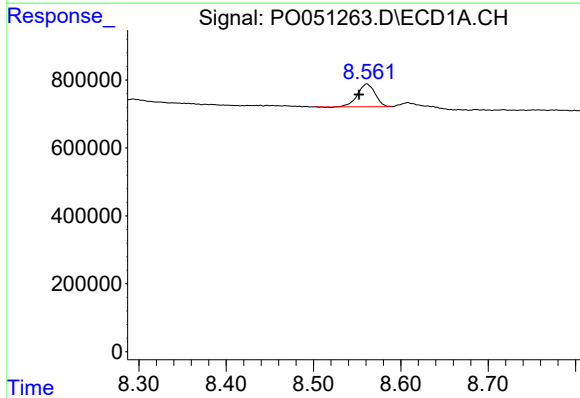
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 1516264
Conc: 30.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



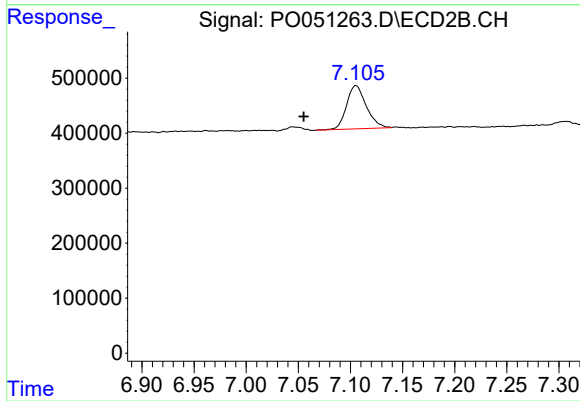
#37 AR-1262-2

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 998789
Conc: 26.66 ng/ml



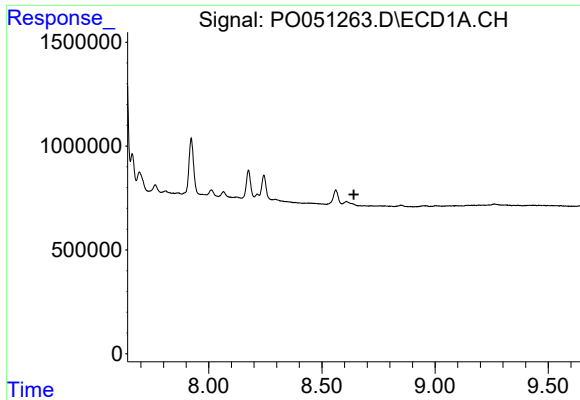
#38 AR-1262-3

R.T.: 8.561 min
Delta R.T.: 0.009 min
Response: 931818
Conc: 30.19 ng/ml



#38 AR-1262-3

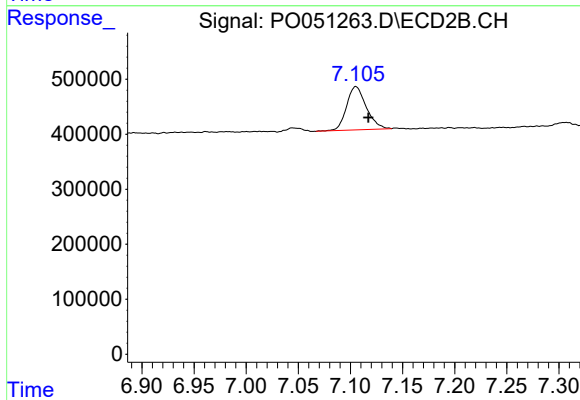
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 1029735
Conc: 66.56 ng/ml



#39 AR-1262-4

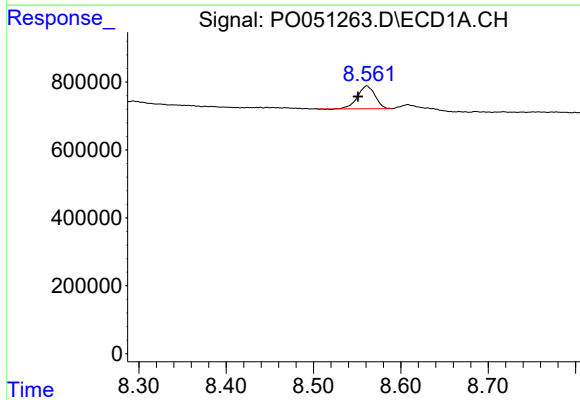
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



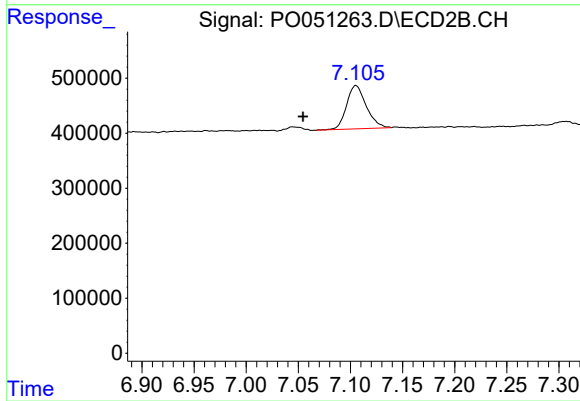
#39 AR-1262-4

R.T.: 7.105 min
Delta R.T.: -0.012 min
Response: 1029735
Conc: 39.50 ng/ml



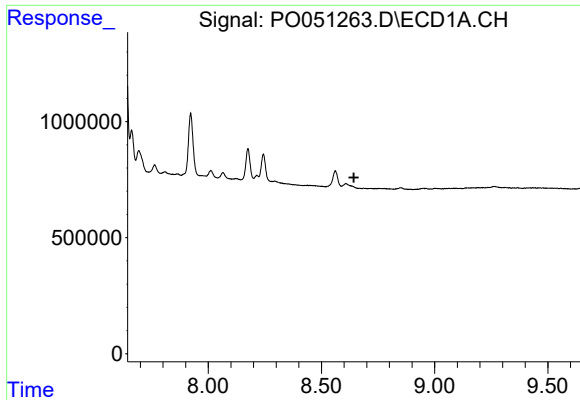
#41 AR-1268-1

R.T.: 8.561 min
Delta R.T.: 0.010 min
Response: 931818
Conc: 14.28 ng/ml



#41 AR-1268-1

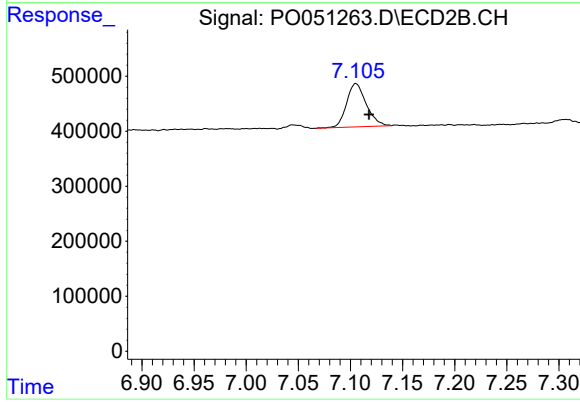
R.T.: 7.105 min
Delta R.T.: 0.051 min
Response: 1029735
Conc: 20.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.105 min
Delta R.T.: -0.013 min
Response: 1029735
Conc: 23.62 ng/ml