

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 21:41
 Operator : DD\AJ
 Sample : L5026-06DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-54(8.0-8.5)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:55:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.939	4.000	955388	590075	10.450	11.001
2)	SA Decachlor...	10.964	9.267	868889	553894	10.514	11.838
Target Compounds							
3)	L1 AR-1016-1	6.263	0.000	33692	0	9.589	N.D. #
4)	L1 AR-1016-2	6.295	0.000	31285	0	6.401	N.D. #
6)	L1 AR-1016-4	6.475	5.511	87740	790641	35.600	599.558 #
7)	L1 AR-1016-5	6.777	5.739	690221	514044	290.707	313.715
13)	L3 AR-1232-3	6.295	0.000	31285	0	14.579	N.D. #
14)	L3 AR-1232-4	6.475	5.555	87740	262604	82.386	430.230 #
15)	L3 AR-1232-5	6.559	5.739	1052130	514044	1469.483	769.158 #
16)	L4 AR-1242-1	6.263	0.000	33692	0	11.888	N.D. #
17)	L4 AR-1242-2	6.295	0.000	31285	0	8.033	N.D. #
19)	L4 AR-1242-4	6.475	5.555	87740	262604	44.512	209.829 #
20)	L4 AR-1242-5	7.248	6.116	847191	2211482	387.938	1297.366 #
21)	L5 AR-1248-1	6.263	0.000	33692	0	15.506	N.D. #
22)	L5 AR-1248-2	6.559	5.511	1052130	790641	376.495	426.128
23)	L5 AR-1248-3	6.777	5.555	690221	262604	210.755	139.969 #
24)	L5 AR-1248-4	7.207	5.739	1358950	514044	339.807	228.380 #
25)	L5 AR-1248-5	7.248	6.159	847191	406620	224.021	175.006
26)	L6 AR-1254-1	7.176	6.116	2100775	2211482	553.449	625.763
27)	L6 AR-1254-2	7.407	6.275	3370205	1942019	571.627	622.040
28)	L6 AR-1254-3	7.790	6.692	3967790	3312464	647.572	676.565
29)	L6 AR-1254-4	8.086	6.931	3671198	2728779	699.809	778.083
30)	L6 AR-1254-5	8.516	7.357	3371634	3076200	654.619	697.610
31)	L7 AR-1260-1	7.957	6.830	1450879	1505954	343.287	487.159 #
32)	L7 AR-1260-2	8.223	7.025	1949648	1498850	347.048	369.492
33)	L7 AR-1260-3	8.578	7.177	377993	1194674	82.691	342.282 #
34)	L7 AR-1260-4	8.813	7.659	1296530	132133	273.852	43.756 #
35)	L7 AR-1260-5	9.147	7.904	524060	369218	52.512	49.426
36)	L8 AR-1262-1	8.578	7.357	377993	3076200	50.492	1230.578 #
37)	L8 AR-1262-2	9.147	7.904	524060	369218	40.860	41.974
38)	L8 AR-1262-3	9.482f	0.000	412426	0	48.613	N.D. #
39)	L8 AR-1262-4	9.531f	8.249	123859	328678	37.033	53.417 #
40)	L8 AR-1262-5	10.219	0.000	60404	0	13.364	N.D. #
41)	L9 AR-1268-1	9.482f	0.000	412426	0	28.956	N.D. #
42)	L9 AR-1268-2	9.531f	8.249	123859	328678	10.048	39.895 #
44)	L9 AR-1268-4	10.219	0.000	60404	0	12.894	N.D. #

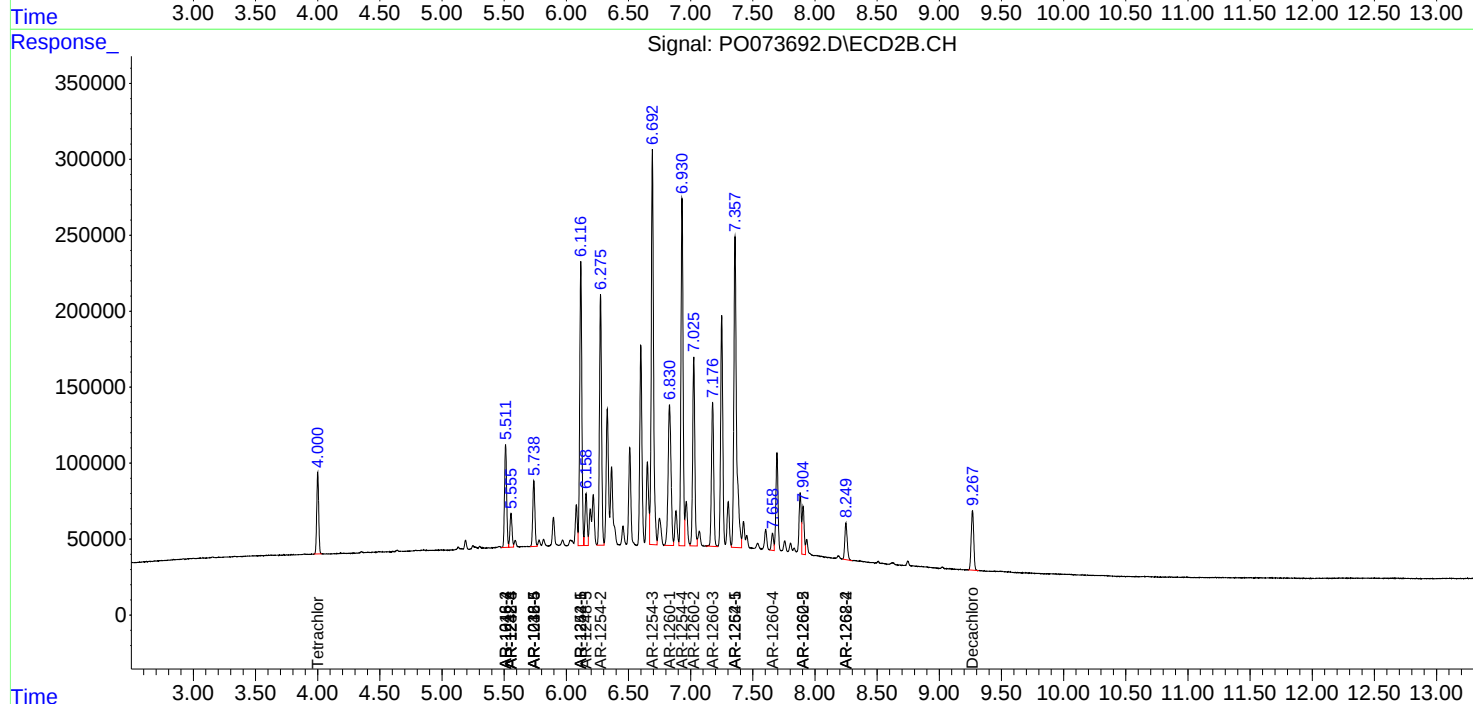
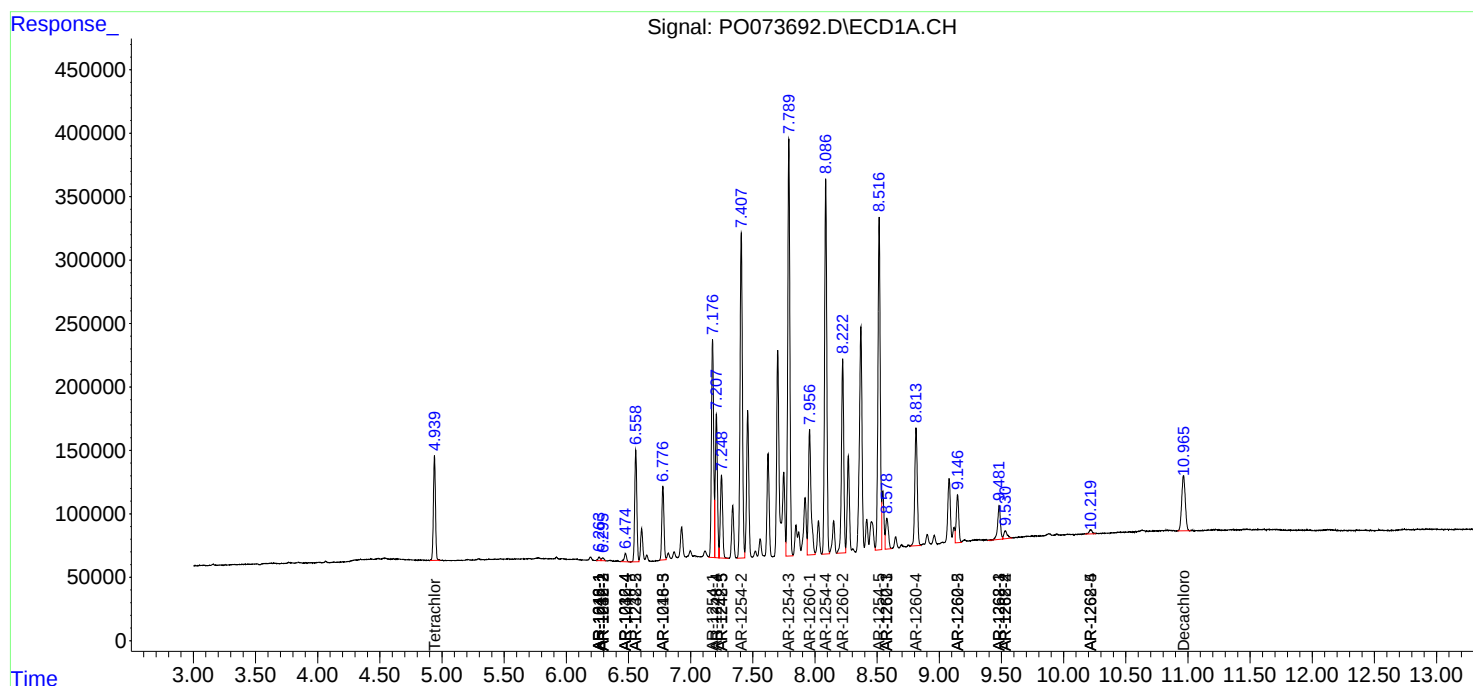
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

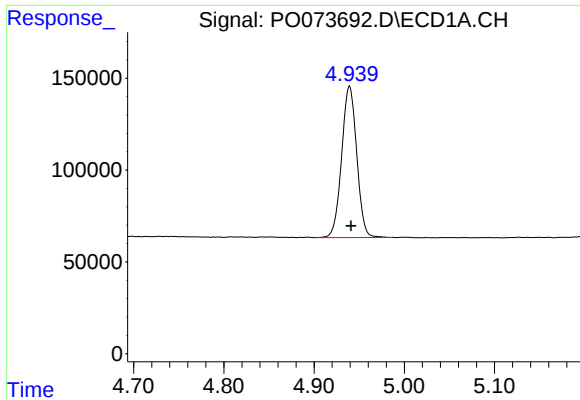
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073692.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 21:41
Operator : DD\AJ
Sample : L5026-06DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:55:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

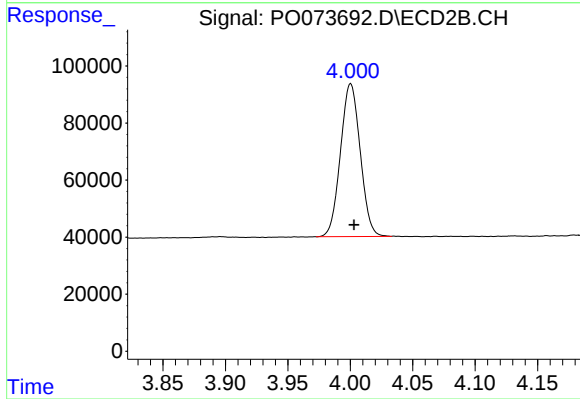




#1 Tetrachloro-m-xylene

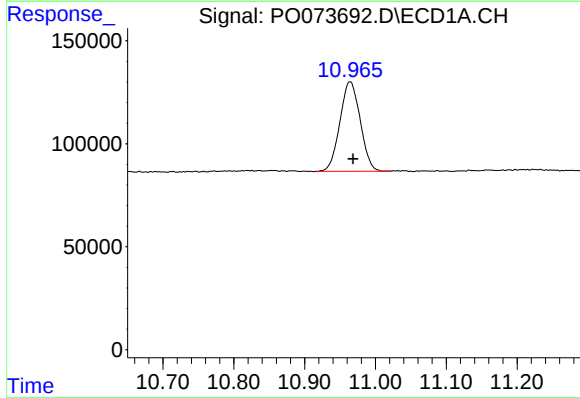
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 955388
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



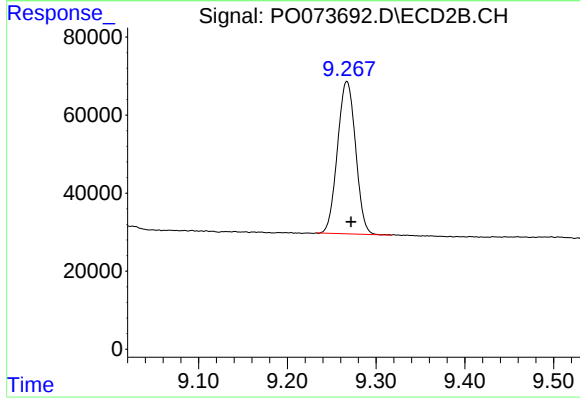
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 590075
Conc: 11.00 ng/ml



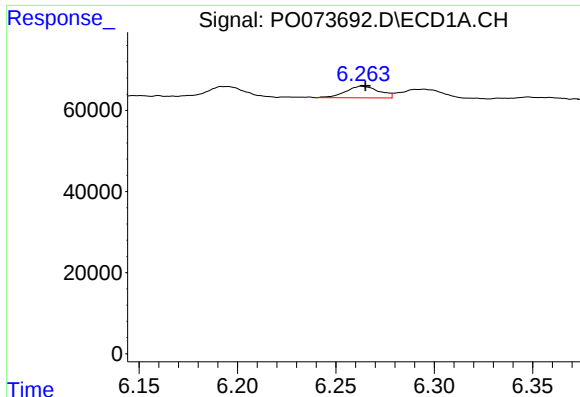
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 868889
Conc: 10.51 ng/ml



#2 Decachlorobiphenyl

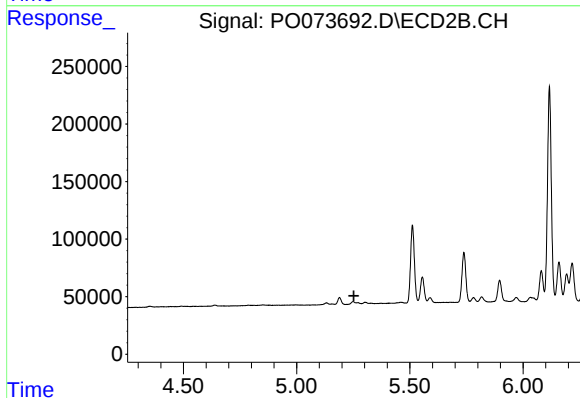
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 553894
Conc: 11.84 ng/ml



#3 AR-1016-1

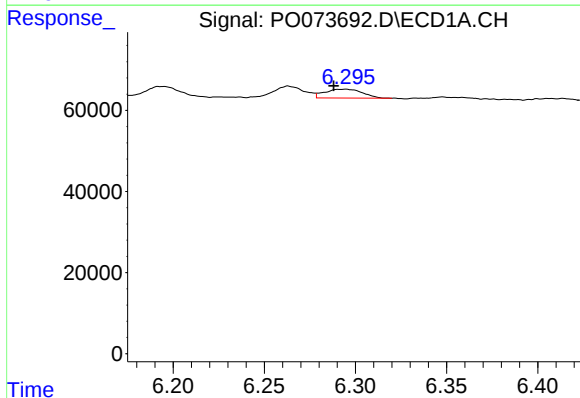
R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 33692
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



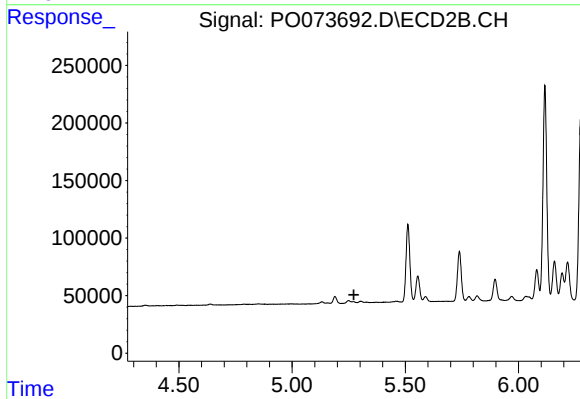
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



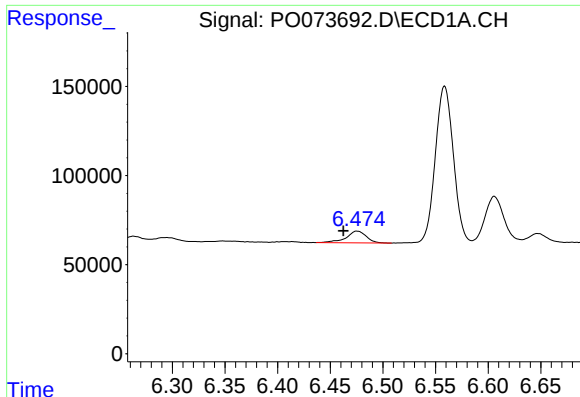
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 31285
Conc: 6.40 ng/ml



#4 AR-1016-2

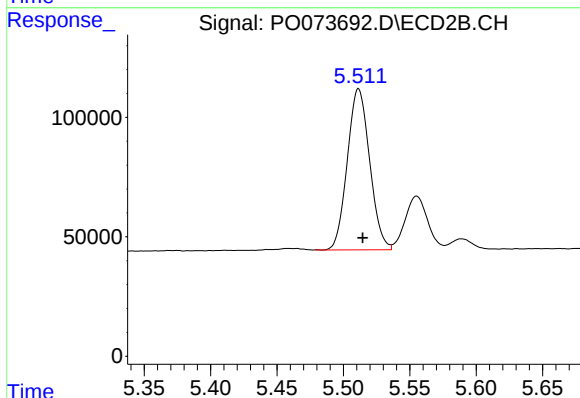
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

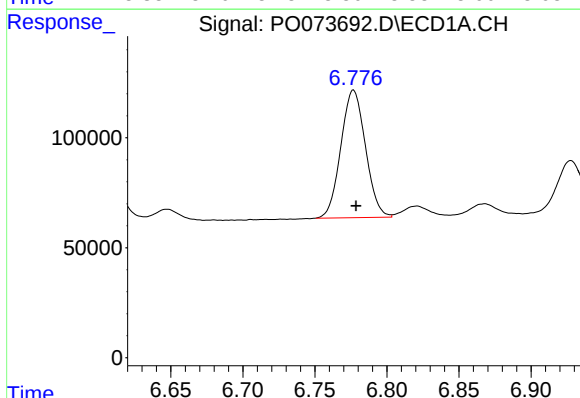
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 87740
Conc: 35.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



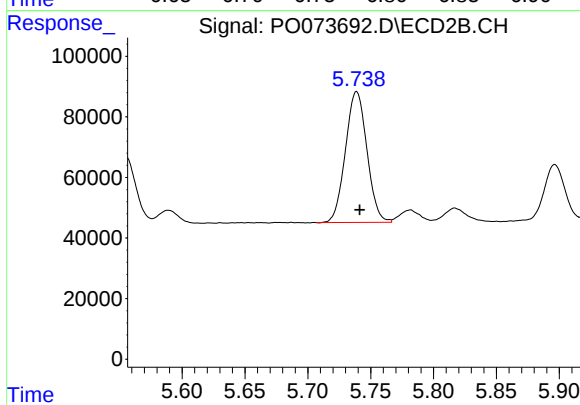
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 790641
Conc: 599.56 ng/ml



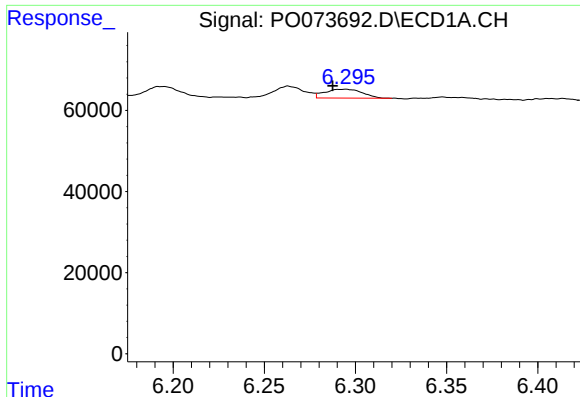
#7 AR-1016-5

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 690221
Conc: 290.71 ng/ml



#7 AR-1016-5

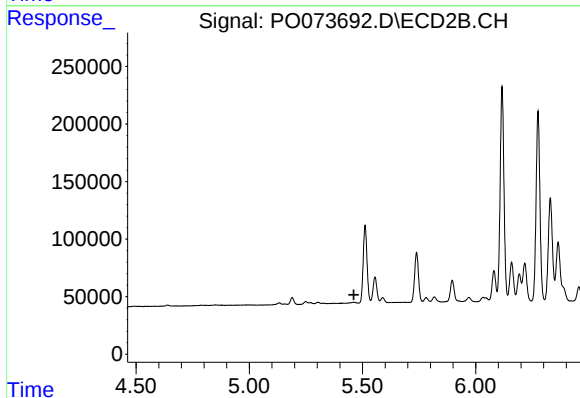
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 514044
Conc: 313.72 ng/ml



#13 AR-1232-3

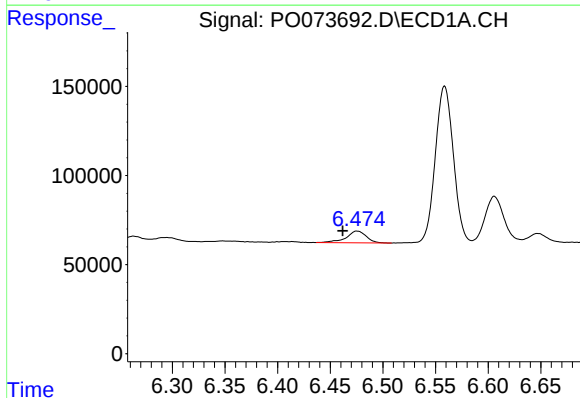
R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 31285
Conc: 14.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



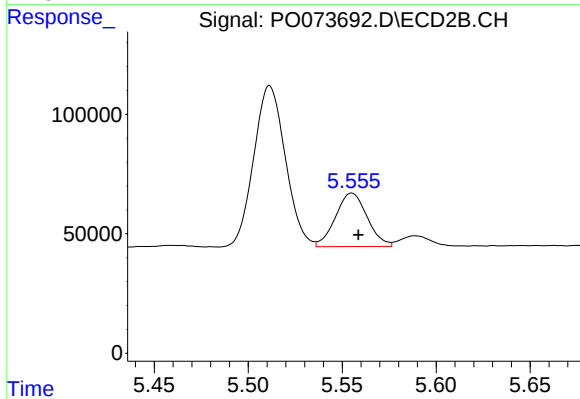
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



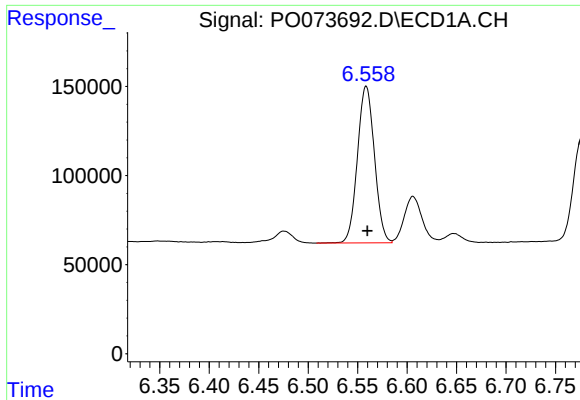
#14 AR-1232-4

R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 87740
Conc: 82.39 ng/ml



#14 AR-1232-4

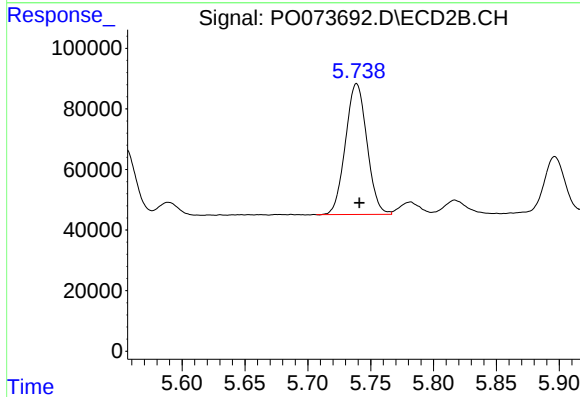
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 262604
Conc: 430.23 ng/ml



#15 AR-1232-5

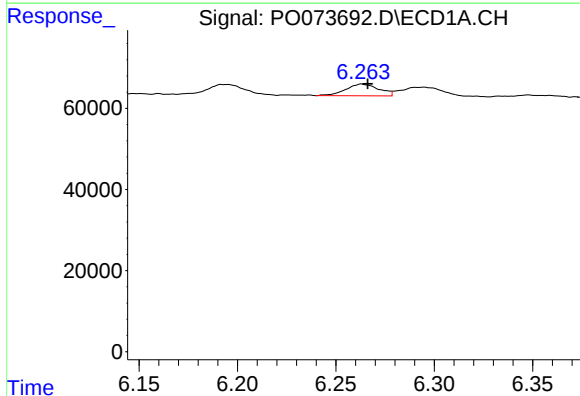
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 1052130
Conc: 1469.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



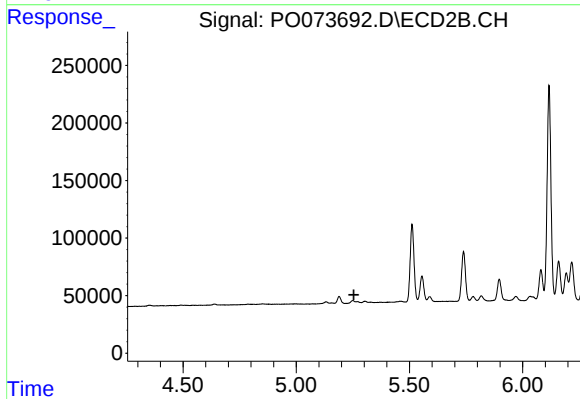
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 514044
Conc: 769.16 ng/ml



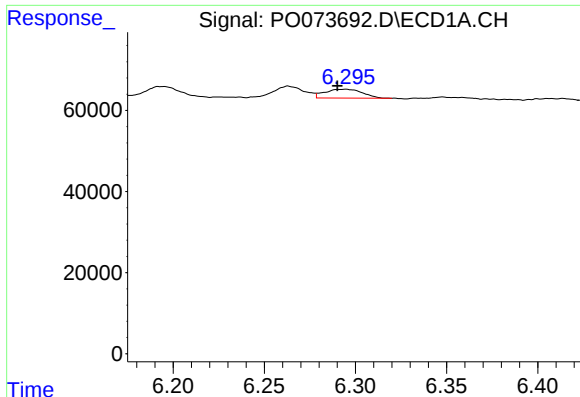
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 33692
Conc: 11.89 ng/ml



#16 AR-1242-1

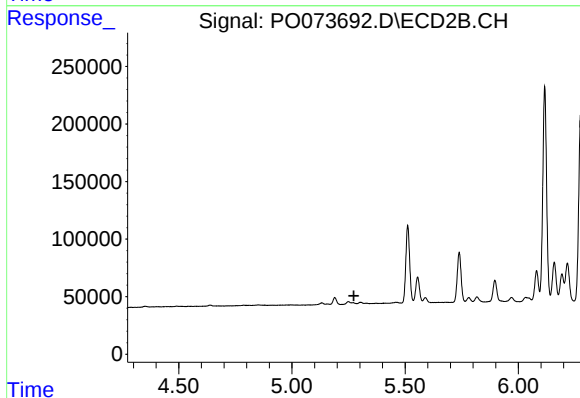
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

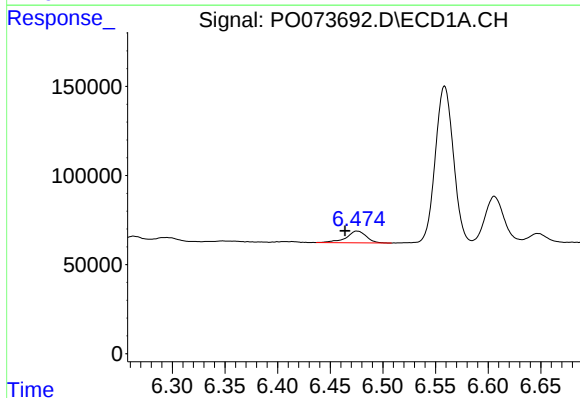
R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 31285
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



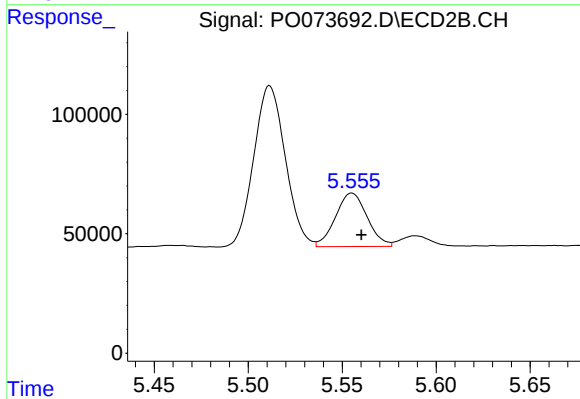
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



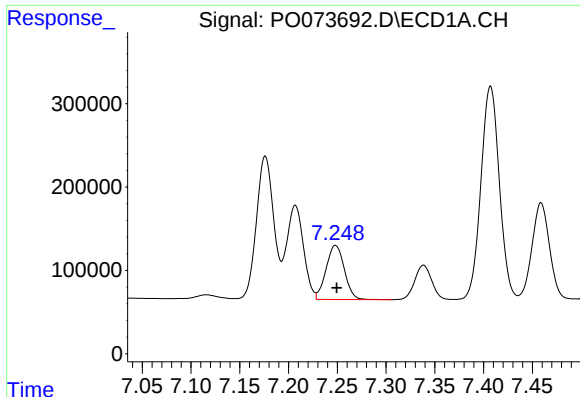
#19 AR-1242-4

R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 87740
Conc: 44.51 ng/ml



#19 AR-1242-4

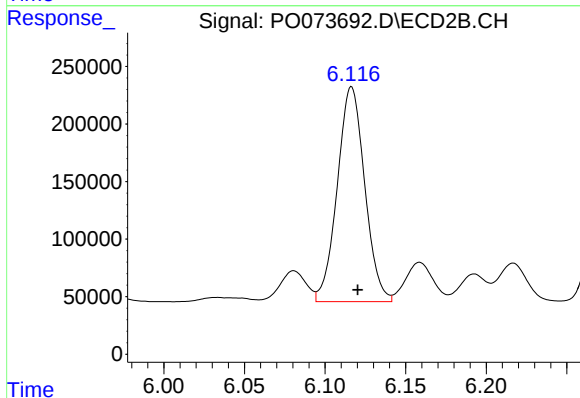
R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 262604
Conc: 209.83 ng/ml



#20 AR-1242-5

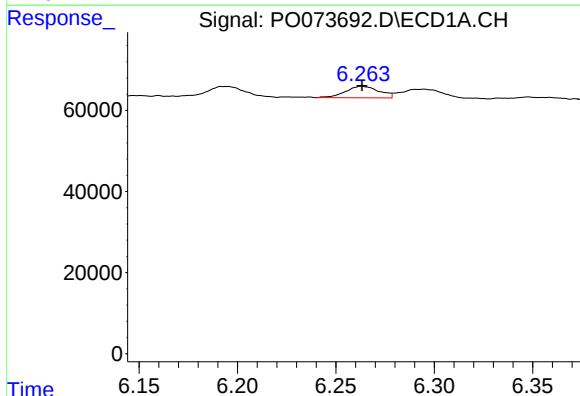
R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 847191
Conc: 387.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



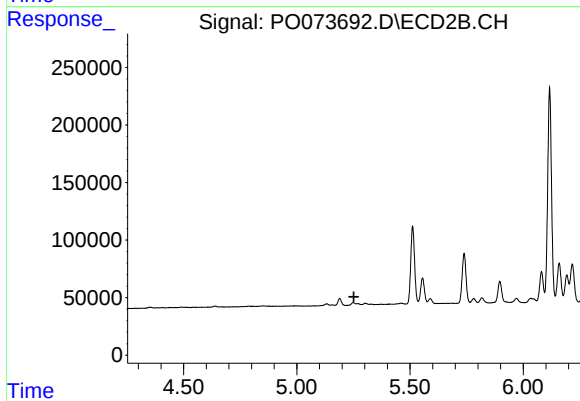
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 2211482
Conc: 1297.37 ng/ml



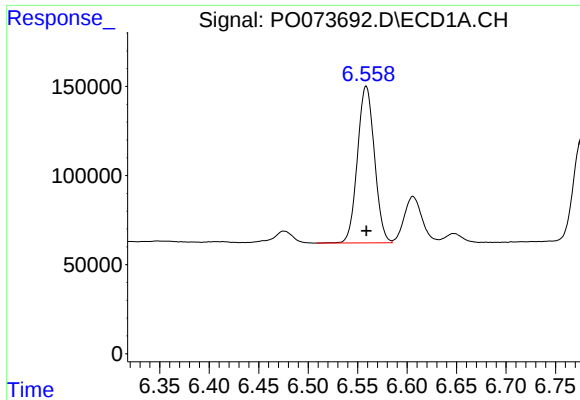
#21 AR-1248-1

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 33692
Conc: 15.51 ng/ml



#21 AR-1248-1

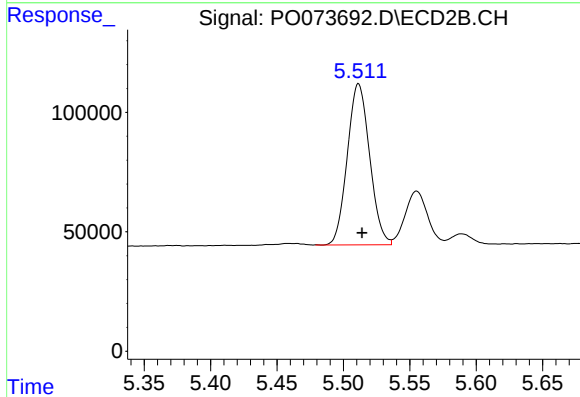
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

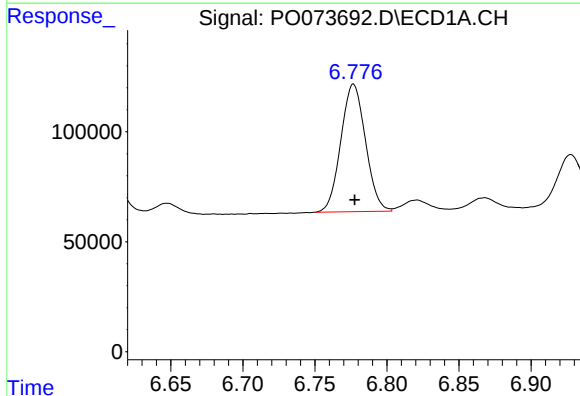
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 1052130
Conc: 376.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



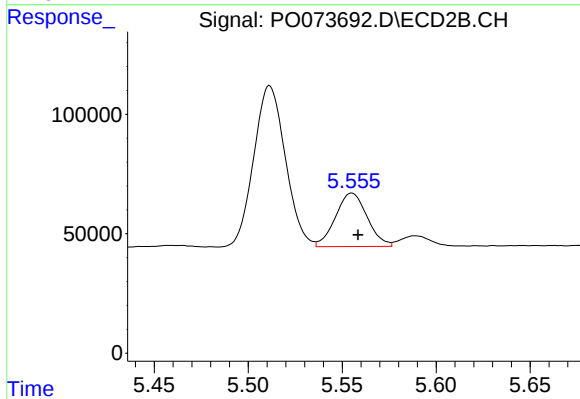
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 790641
Conc: 426.13 ng/ml



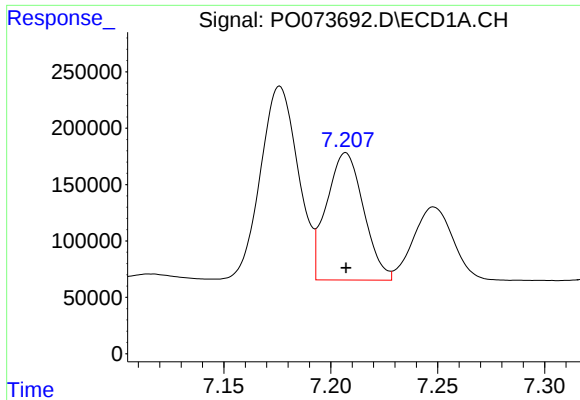
#23 AR-1248-3

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 690221
Conc: 210.76 ng/ml



#23 AR-1248-3

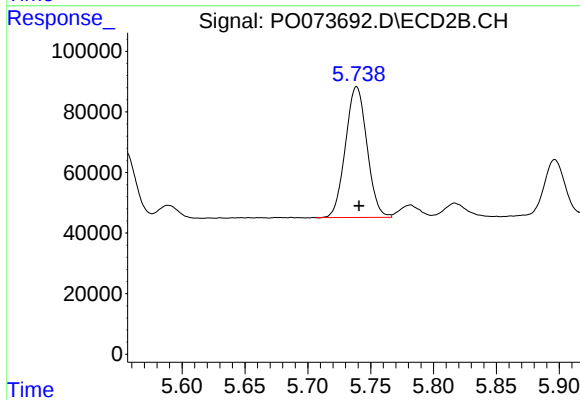
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 262604
Conc: 139.97 ng/ml



#24 AR-1248-4

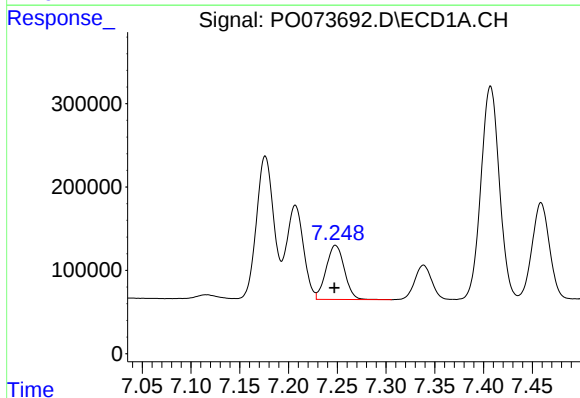
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 1358950
Conc: 339.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



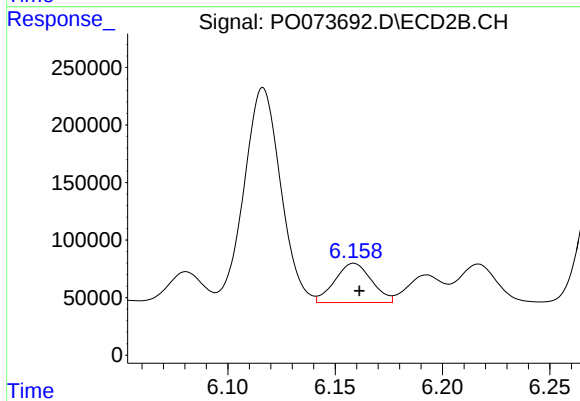
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 514044
Conc: 228.38 ng/ml



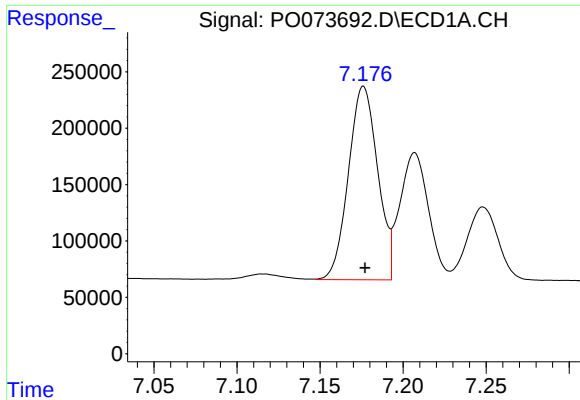
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: 0.001 min
Response: 847191
Conc: 224.02 ng/ml



#25 AR-1248-5

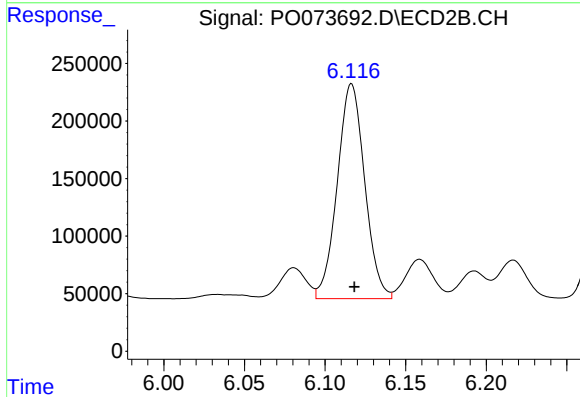
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 406620
Conc: 175.01 ng/ml



#26 AR-1254-1

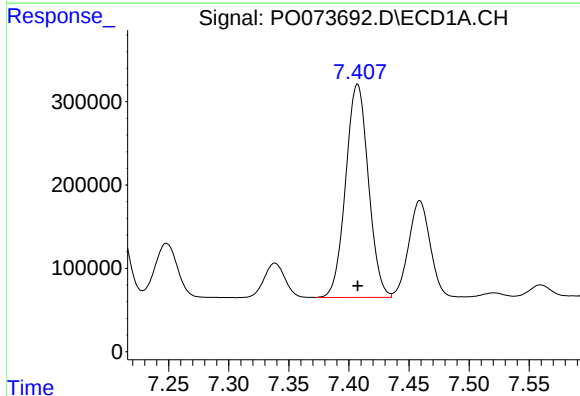
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 2100775
Conc: 553.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



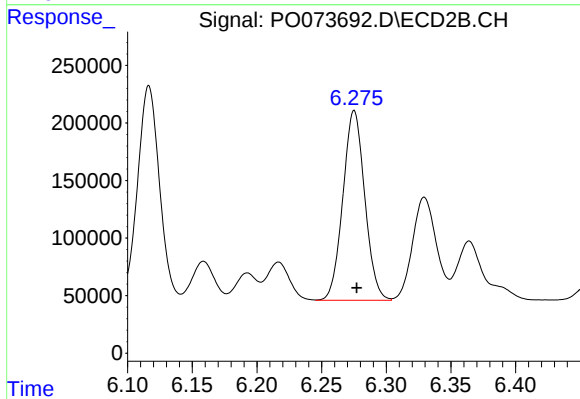
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 2211482
Conc: 625.76 ng/ml



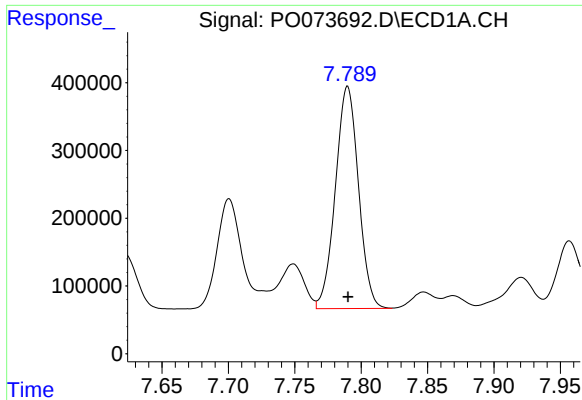
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 3370205
Conc: 571.63 ng/ml



#27 AR-1254-2

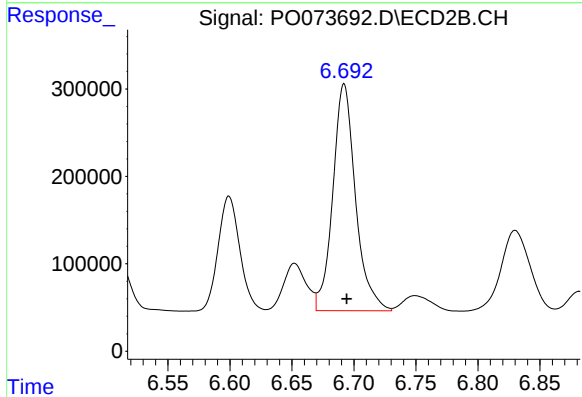
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 1942019
Conc: 622.04 ng/ml



#28 AR-1254-3

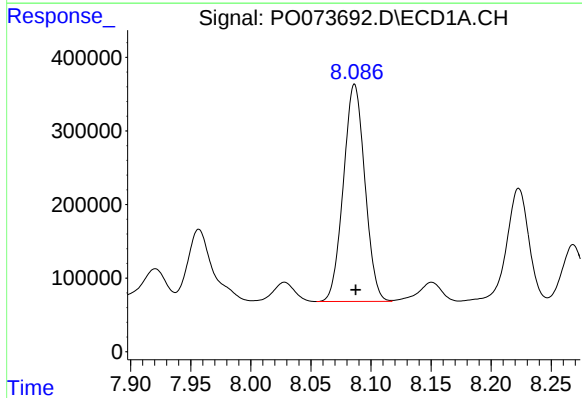
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 3967790
Conc: 647.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



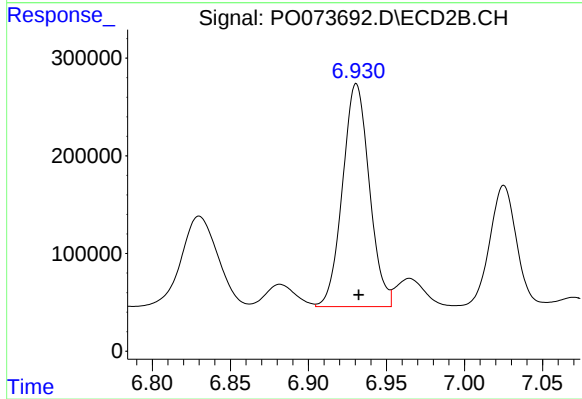
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 3312464
Conc: 676.57 ng/ml



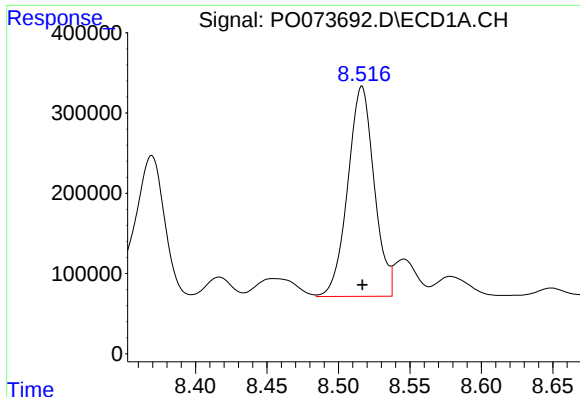
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 3671198
Conc: 699.81 ng/ml



#29 AR-1254-4

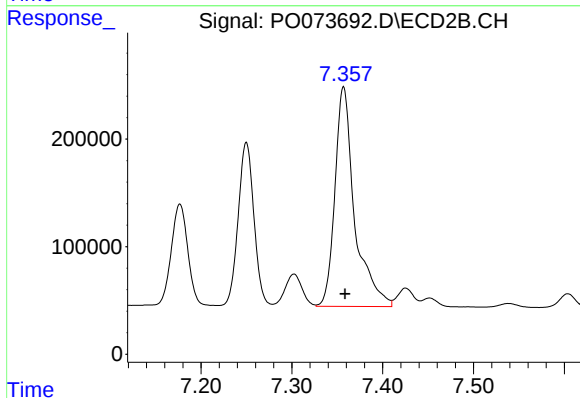
R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 2728779
Conc: 778.08 ng/ml



#30 AR-1254-5

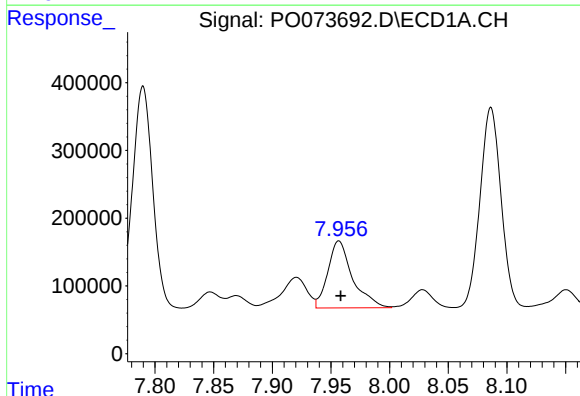
R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 3371634
Conc: 654.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



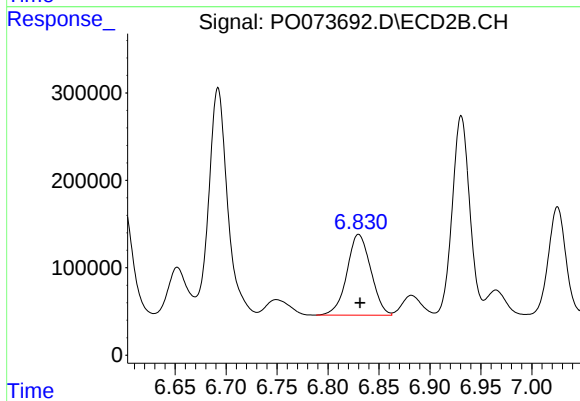
#30 AR-1254-5

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 3076200
Conc: 697.61 ng/ml



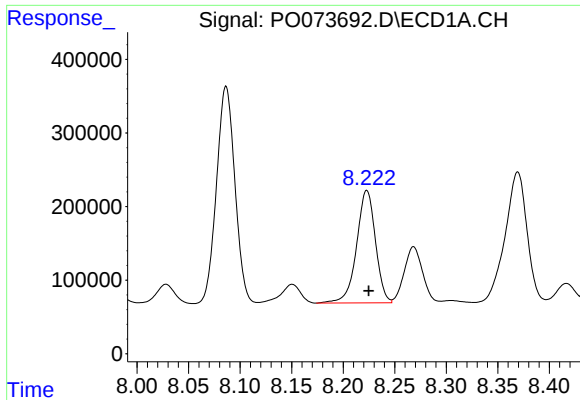
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 1450879
Conc: 343.29 ng/ml



#31 AR-1260-1

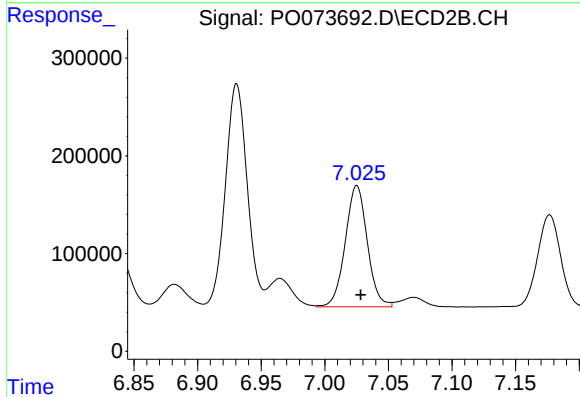
R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 1505954
Conc: 487.16 ng/ml



#32 AR-1260-2

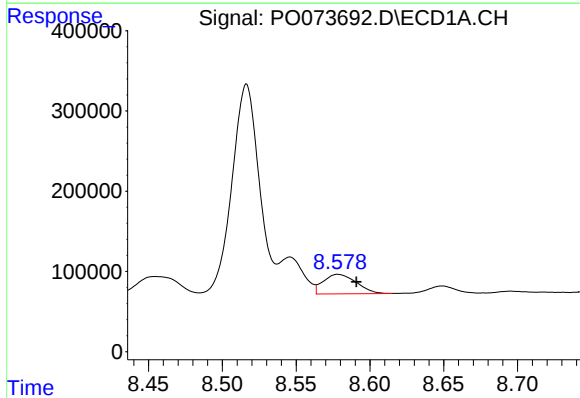
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 1949648
Conc: 347.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



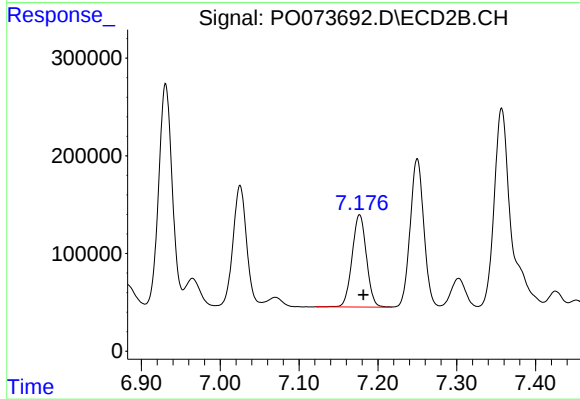
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 1498850
Conc: 369.49 ng/ml



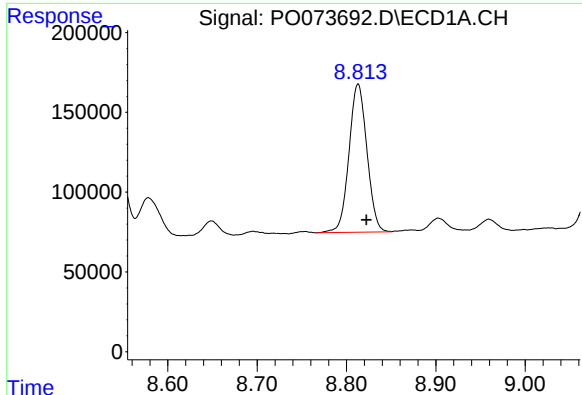
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.012 min
Response: 377993
Conc: 82.69 ng/ml



#33 AR-1260-3

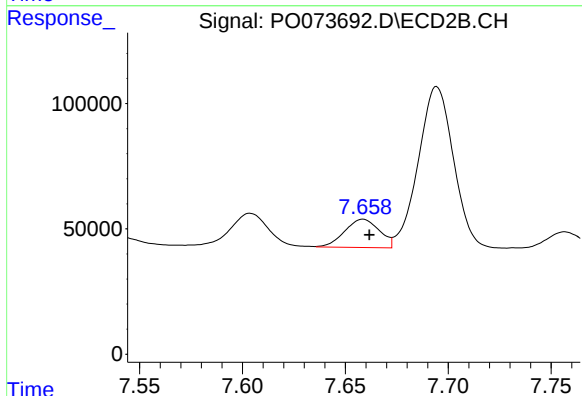
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 1194674
Conc: 342.28 ng/ml



#34 AR-1260-4

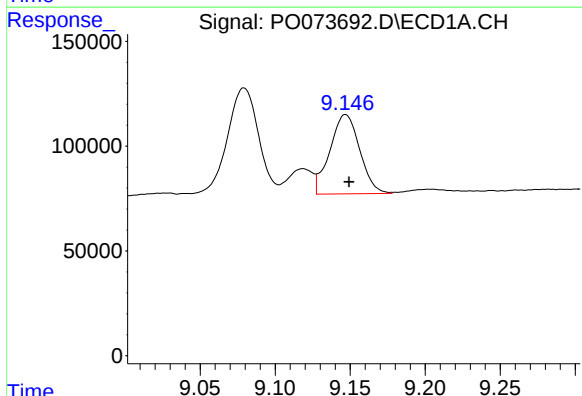
R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 1296530
Conc: 273.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



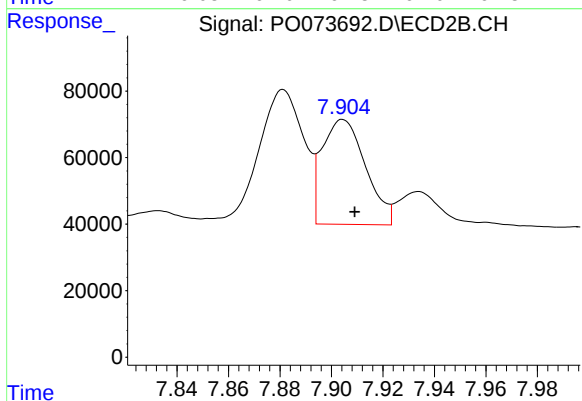
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 132133
Conc: 43.76 ng/ml



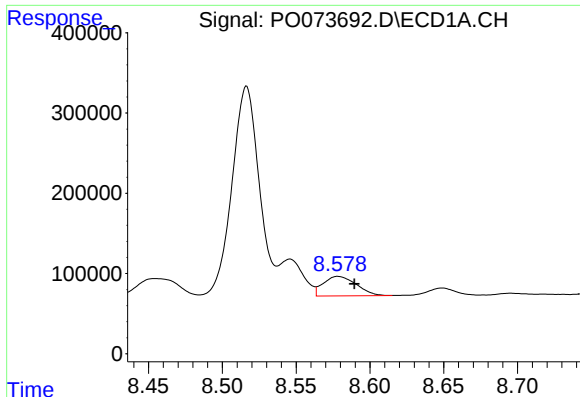
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.002 min
Response: 524060
Conc: 52.51 ng/ml



#35 AR-1260-5

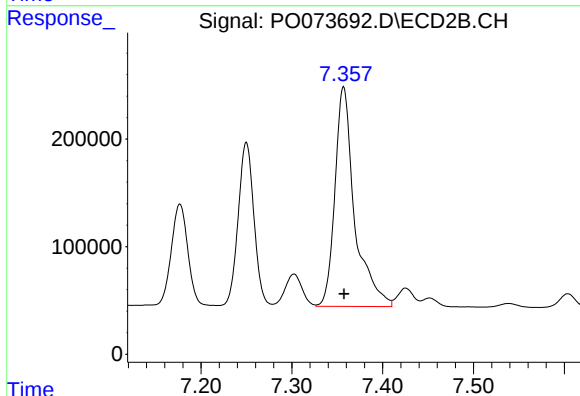
R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 369218
Conc: 49.43 ng/ml



#36 AR-1262-1

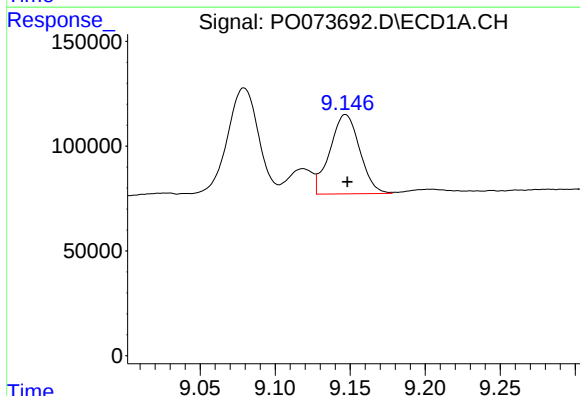
R.T.: 8.578 min
Delta R.T.: -0.011 min
Response: 377993
Conc: 50.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



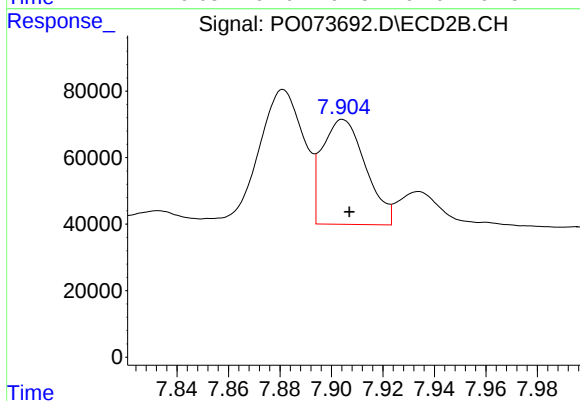
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 3076200
Conc: 1230.58 ng/ml



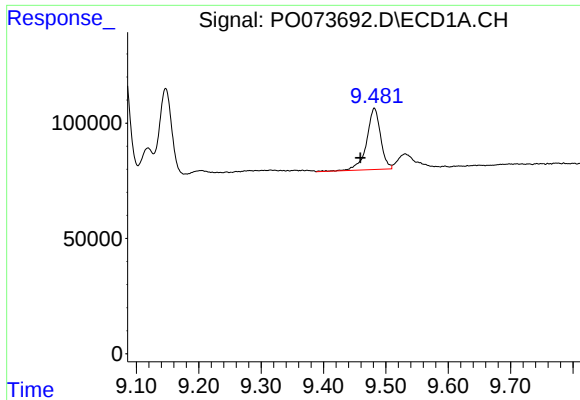
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.001 min
Response: 524060
Conc: 40.86 ng/ml



#37 AR-1262-2

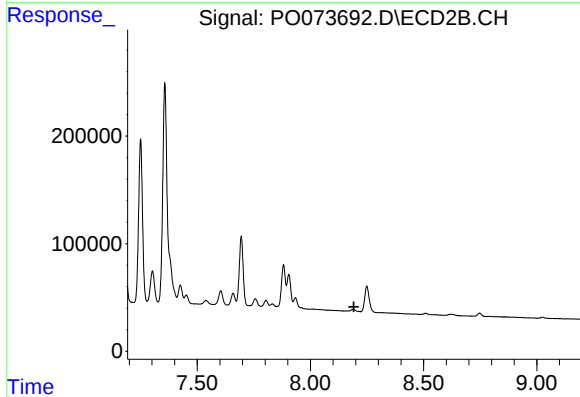
R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 369218
Conc: 41.97 ng/ml



#38 AR-1262-3

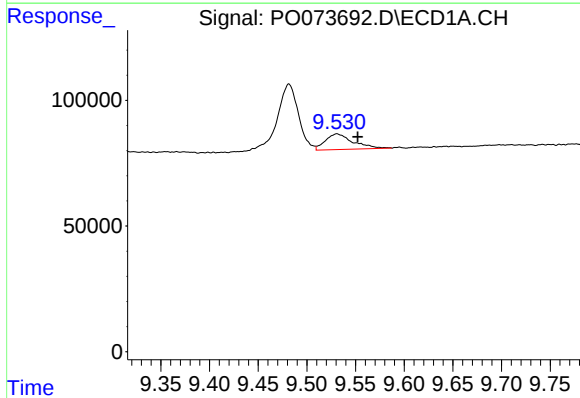
R.T.: 9.482 min
Delta R.T.: 0.022 min
Response: 412426
Conc: 48.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



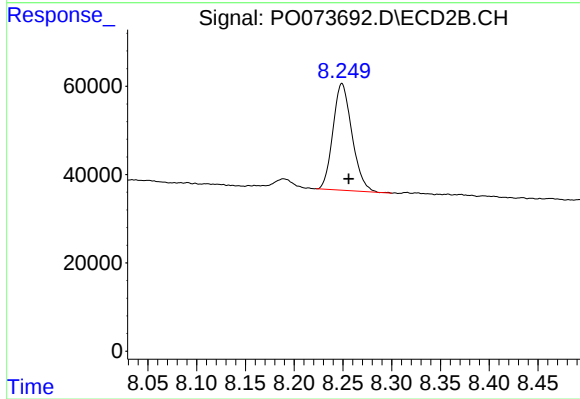
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



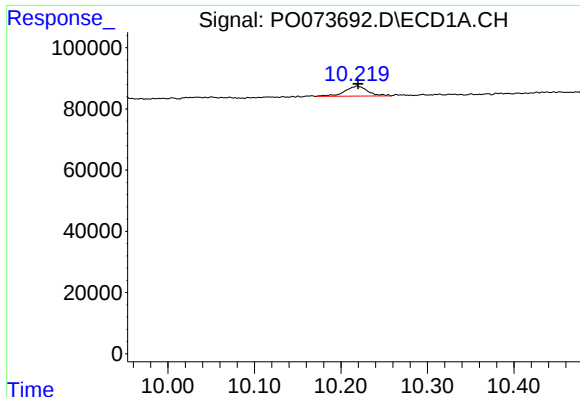
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: -0.021 min
Response: 123859
Conc: 37.03 ng/ml



#39 AR-1262-4

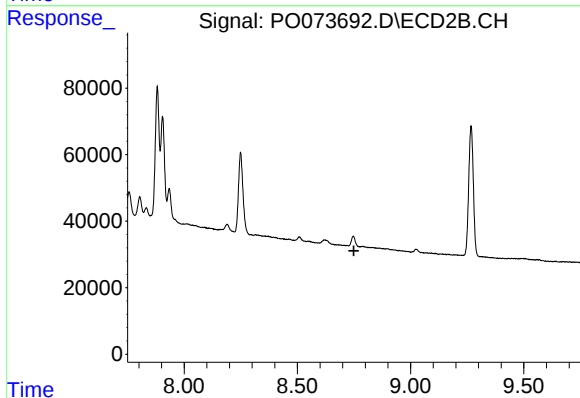
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 328678
Conc: 53.42 ng/ml



#40 AR-1262-5

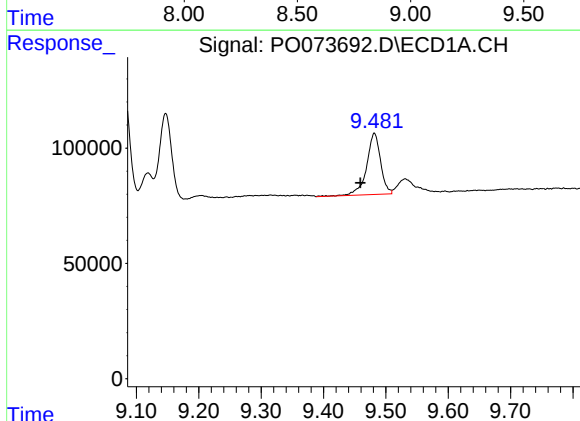
R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 60404
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



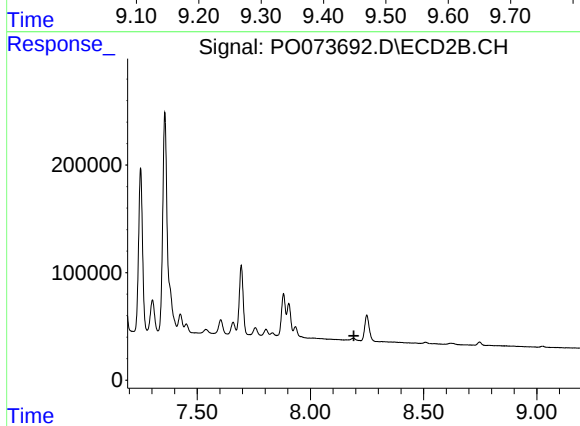
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



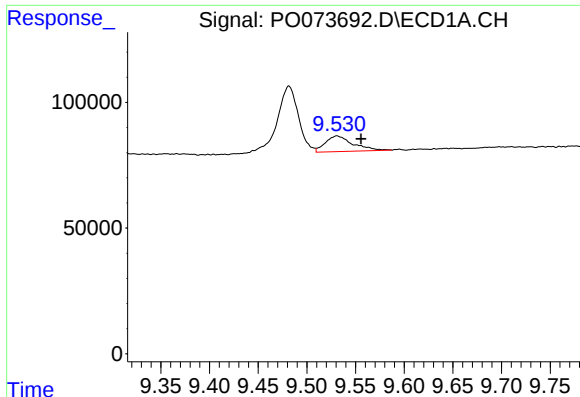
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.022 min
Response: 412426
Conc: 28.96 ng/ml



#41 AR-1268-1

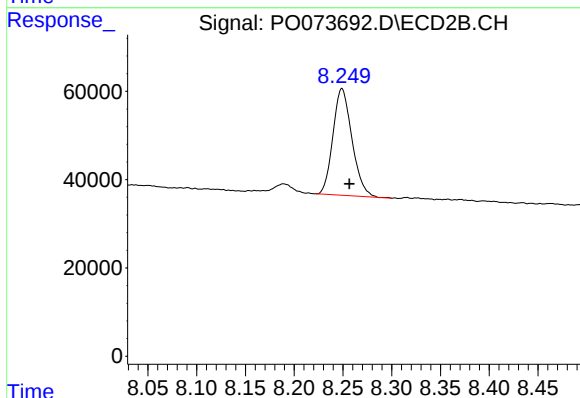
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

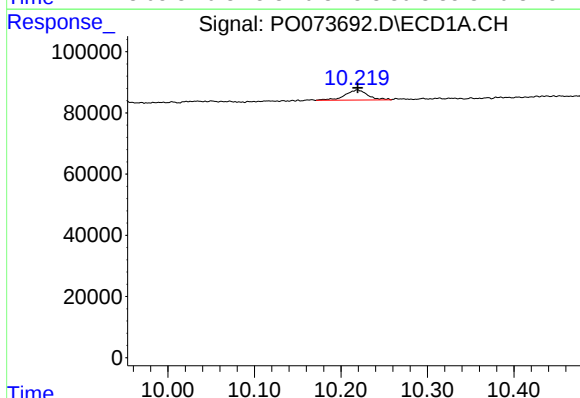
R.T.: 9.531 min
Delta R.T.: -0.025 min
Response: 123859
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-54(8.0-8.5)DL



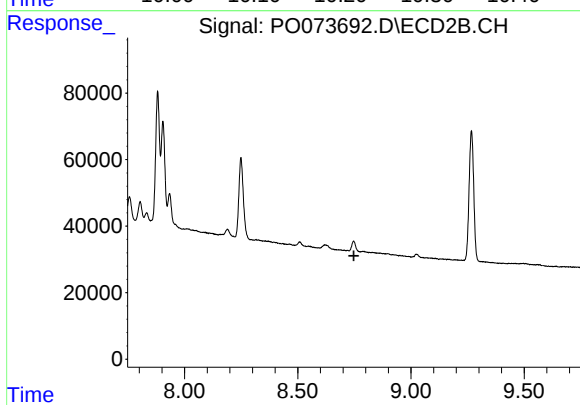
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.008 min
Response: 328678
Conc: 39.89 ng/ml



#44 AR-1268-4

R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 60404
Conc: 12.89 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.