

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058582.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 00:21
 Operator : SM/AJ
 Sample : K4047-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-07-B-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:30:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.173	3.522	880805	769804	20.871	19.269
2)	SA Decachlor...	9.659	8.410	674872	506910	12.462	12.842
Target Compounds							
5)	L1 AR-1016-3	0.000	4.810	0	36612	N.D.	32.237 #
6)	L1 AR-1016-4	0.000	4.810	0	36612	N.D.	38.813 #
7)	L1 AR-1016-5	0.000	5.019	0	21512	N.D.	17.469 #
13)	L3 AR-1232-3	0.000	4.810	0	36612	N.D.	83.251 #
14)	L3 AR-1232-4	0.000	4.851	0	14670	N.D.	37.114 #
15)	L3 AR-1232-5	0.000	5.019	0	21512	N.D.	48.864 #
18)	L4 AR-1242-3	0.000	4.810	0	36612	N.D.	44.957 #
19)	L4 AR-1242-4	0.000	4.851	0	14670	N.D.	18.133 #
20)	L4 AR-1242-5	0.000	5.365	0	200327	N.D.	186.753 #
22)	L5 AR-1248-2	0.000	4.810	0	36612	N.D.	33.044 #
23)	L5 AR-1248-3	0.000	4.851	0	14670	N.D.	12.889 #
24)	L5 AR-1248-4	6.166	5.019	105062	21512	51.876	15.399 #
25)	L5 AR-1248-5	0.000	5.405	0	61877	N.D.	44.668 #
26)	L6 AR-1254-1	6.166	5.365	105062	200327	44.494	77.330 #
27)	L6 AR-1254-2	6.382	5.511	484972	256066	125.838	111.847
28)	L6 AR-1254-3	6.746	5.908	643603	632140	158.929	171.807
29)	L6 AR-1254-4	7.028	6.134	584666	374788	162.378	161.184
30)	L6 AR-1254-5	7.442	6.544	932437	1389791	257.241	402.890 #
31)	L7 AR-1260-1	6.904	6.033	360912	332505	125.354	139.705
32)	L7 AR-1260-2	7.160	6.222	1164163	433547	279.843	143.118 #
33)	L7 AR-1260-3	7.511	6.371	292711	362100	78.602	134.119 #
34)	L7 AR-1260-4	7.734	6.835	451357	156981	132.449	69.475 #
35)	L7 AR-1260-5	8.042	7.078	385617	370492	52.431	68.796 #
36)	L8 AR-1262-1	7.511	6.574	292711	290869	58.074	81.436 #
37)	L8 AR-1262-2	8.042	7.078	385617	370492	48.450	65.620 #
38)	L8 AR-1262-3	8.344	7.353	253147	71645	49.799	29.029 #
39)	L8 AR-1262-4	0.000	7.419	0	245384	N.D.	57.789 #
40)	L8 AR-1262-5	0.000	7.911	0	60885	N.D.	35.806 #
41)	L9 AR-1268-1	8.344	7.353	253147	71645	22.664	8.796 #
42)	L9 AR-1268-2	0.000	7.419	0	245384	N.D.	32.385 #
44)	L9 AR-1268-4	0.000	7.911	0	60885	N.D.	26.236 #
45)	L9 AR-1268-5	0.000	8.181	0	25102	N.D.	1.465 #

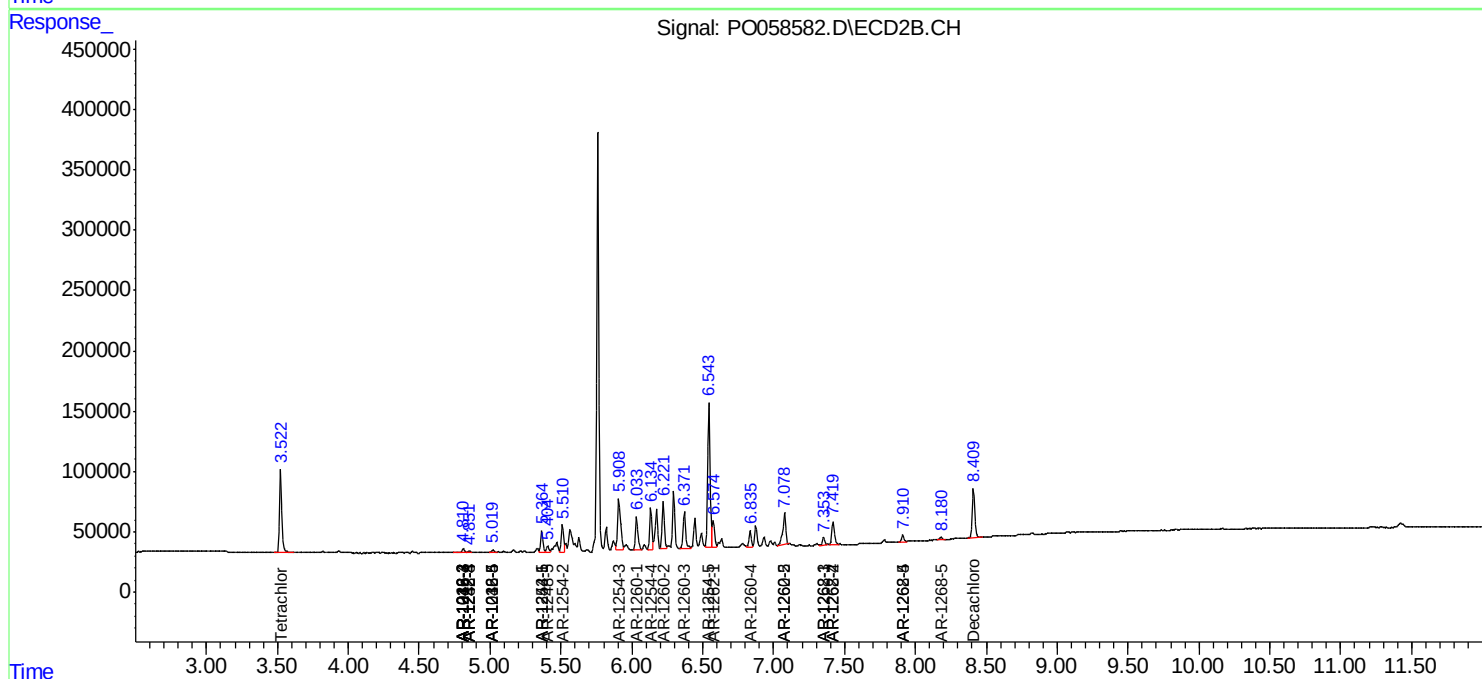
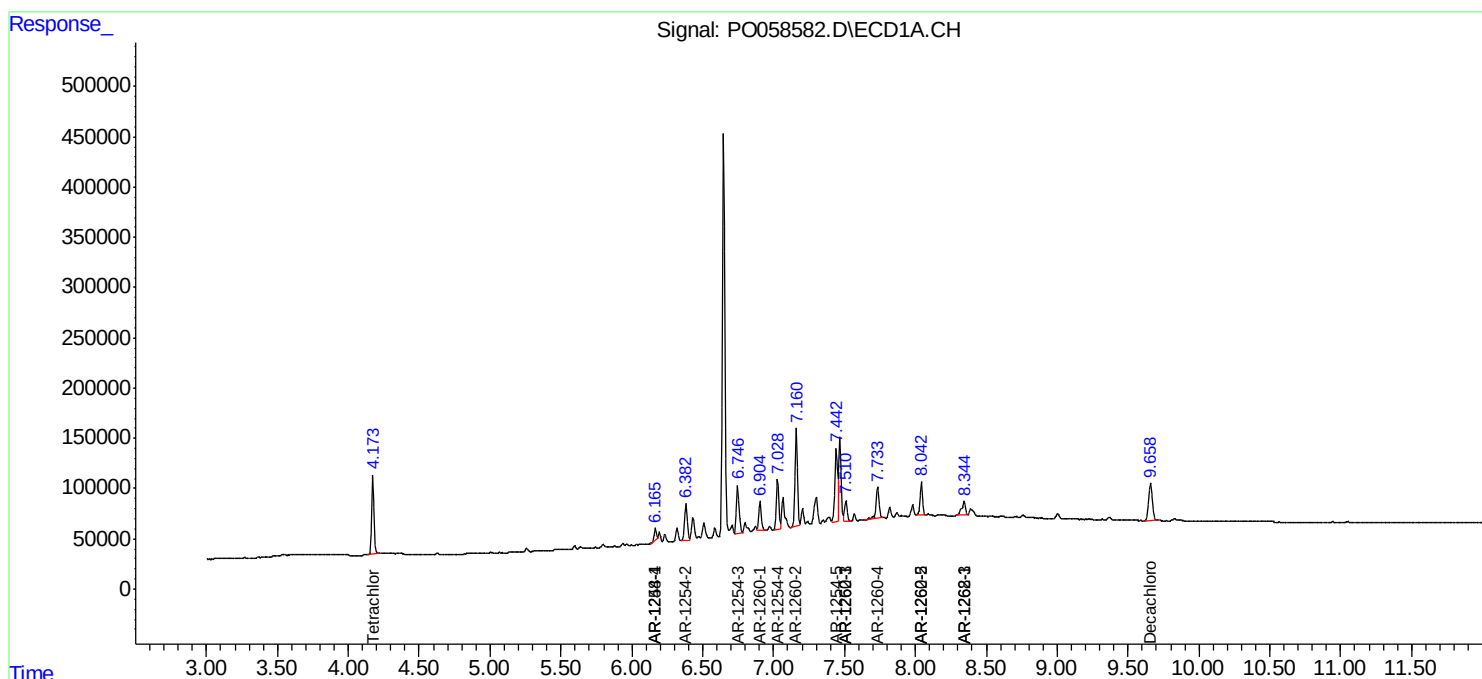
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

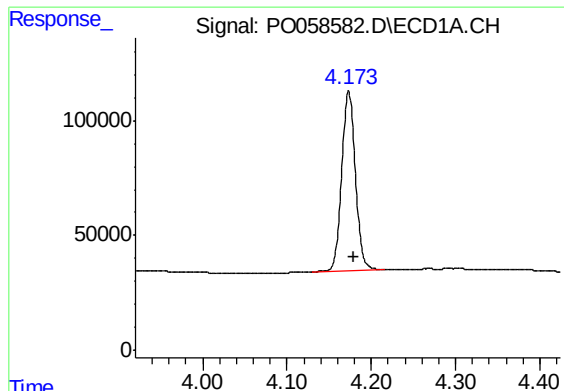
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073019\
Data File : PO058582.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 00:21
Operator : SM/AJ
Sample : K4047-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:30:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

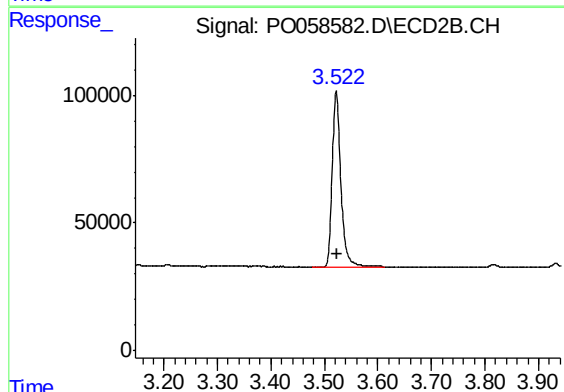




#1 Tetrachloro-m-xylene

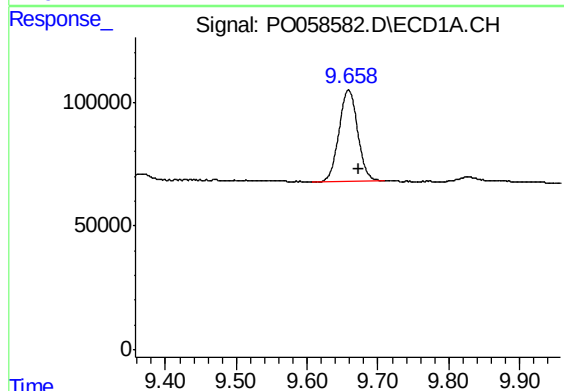
R.T.: 4.173 min
Delta R.T.: -0.006 min
Response: 880805
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



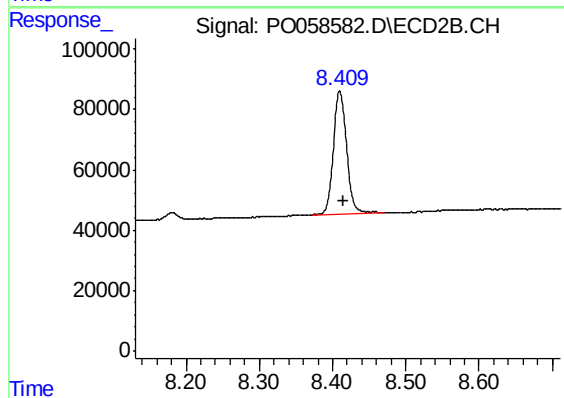
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 769804
Conc: 19.27 ng/ml



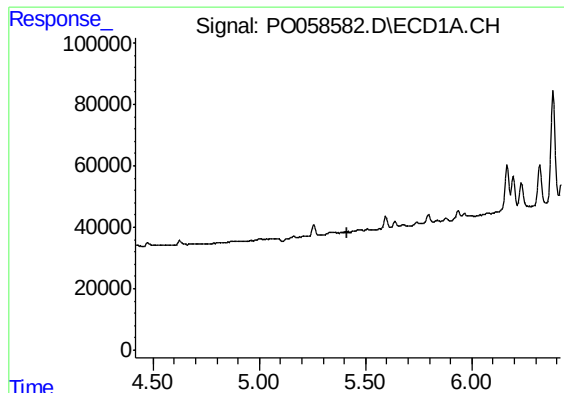
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.014 min
Response: 674872
Conc: 12.46 ng/ml



#2 Decachlorobiphenyl

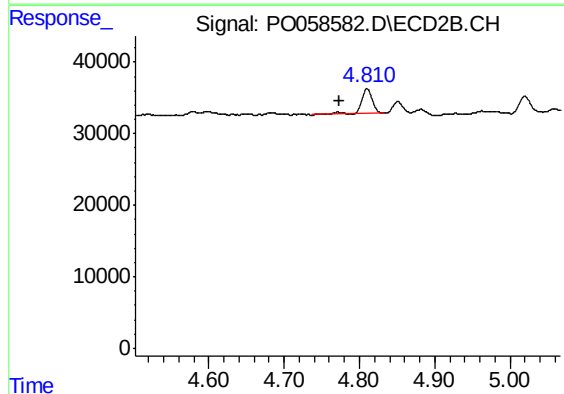
R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 506910
Conc: 12.84 ng/ml



#5 AR-1016-3

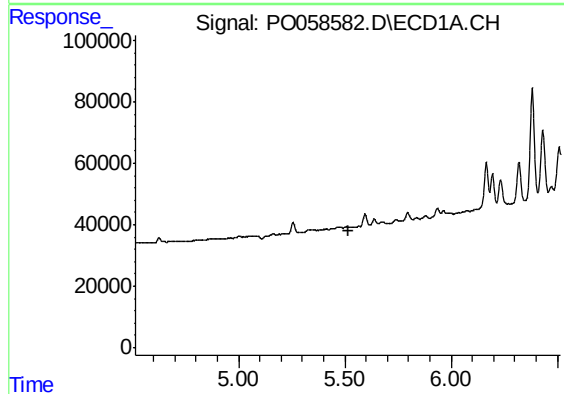
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



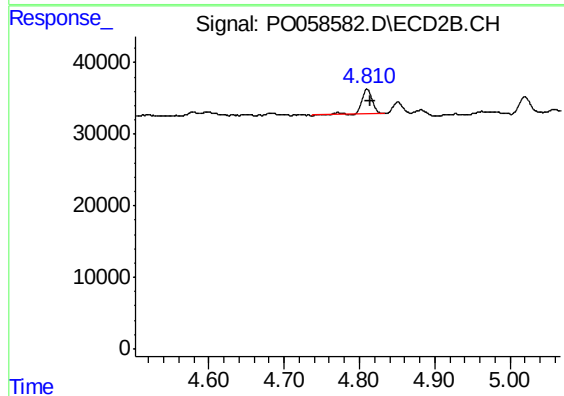
#5 AR-1016-3

R.T.: 4.810 min
Delta R.T.: 0.037 min
Response: 36612
Conc: 32.24 ng/ml



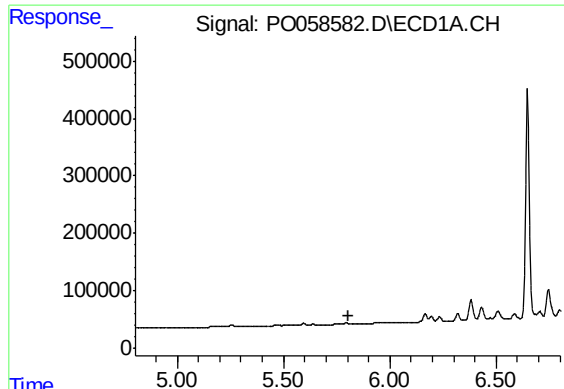
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

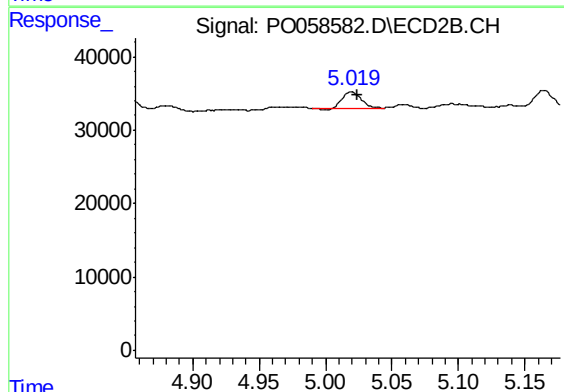
R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 36612
Conc: 38.81 ng/ml



#7 AR-1016-5

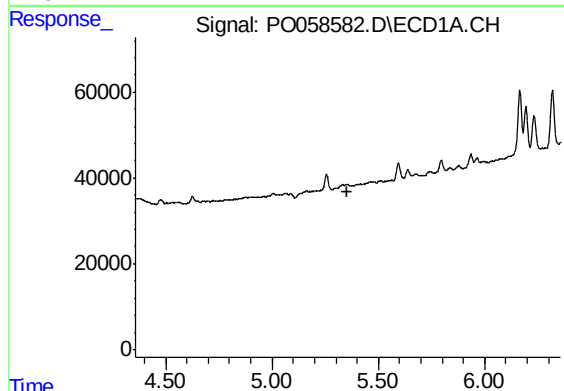
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



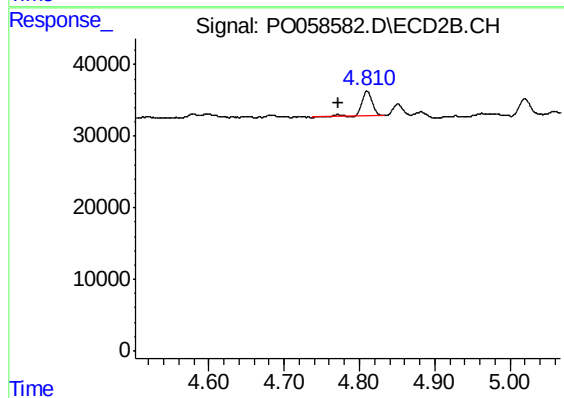
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 21512
Conc: 17.47 ng/ml



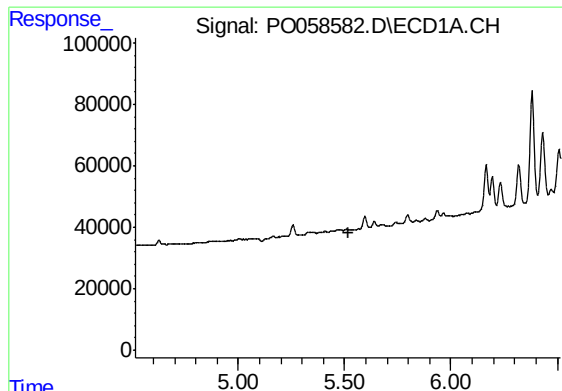
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

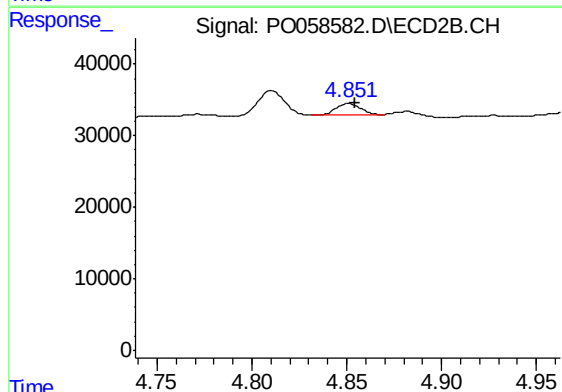
R.T.: 4.810 min
Delta R.T.: 0.038 min
Response: 36612
Conc: 83.25 ng/ml



#14 AR-1232-4

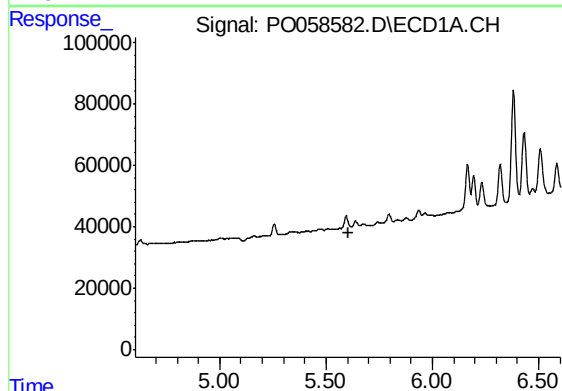
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



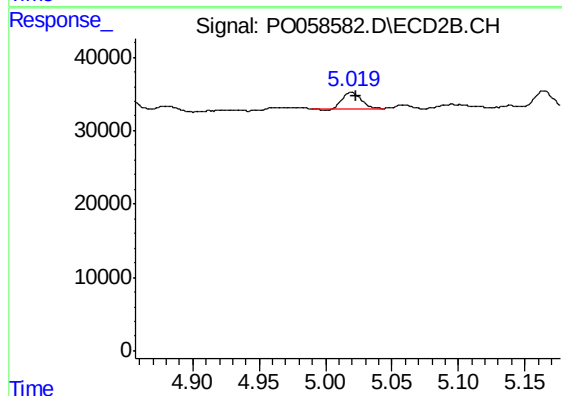
#14 AR-1232-4

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 14670
Conc: 37.11 ng/ml



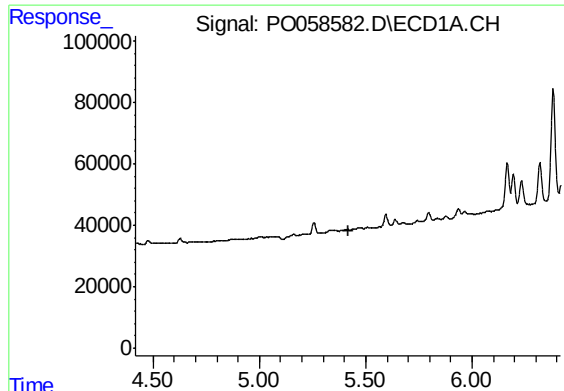
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

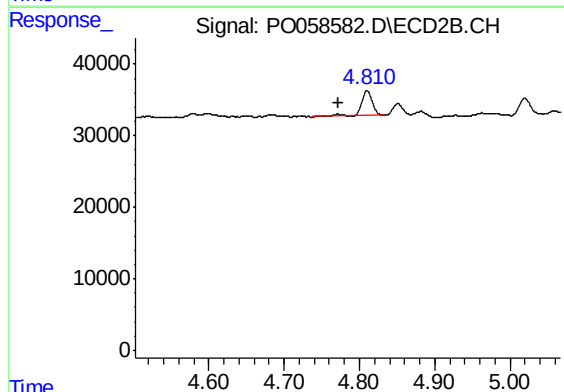
R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 21512
Conc: 48.86 ng/ml



#18 AR-1242-3

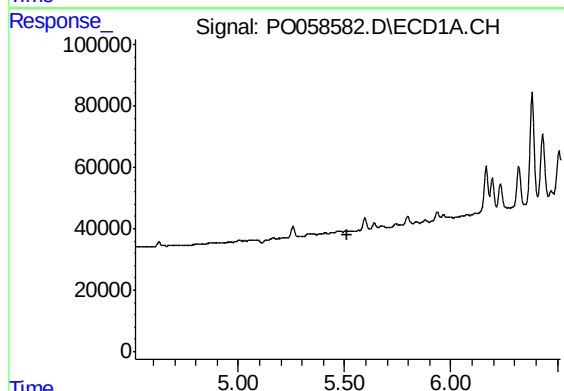
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



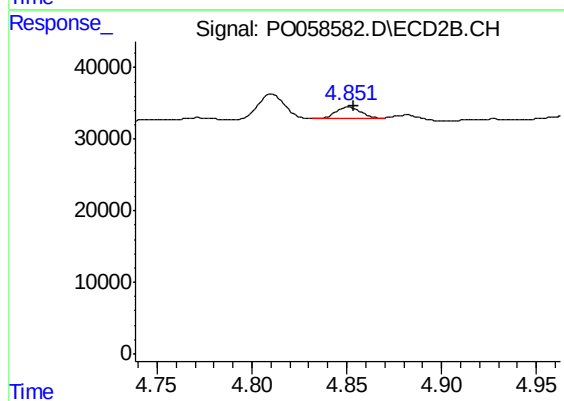
#18 AR-1242-3

R.T.: 4.810 min
Delta R.T.: 0.038 min
Response: 36612
Conc: 44.96 ng/ml



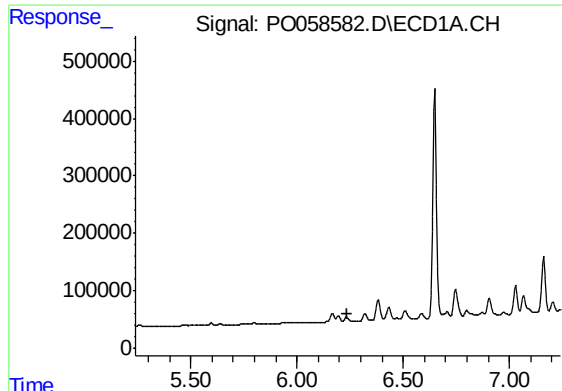
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

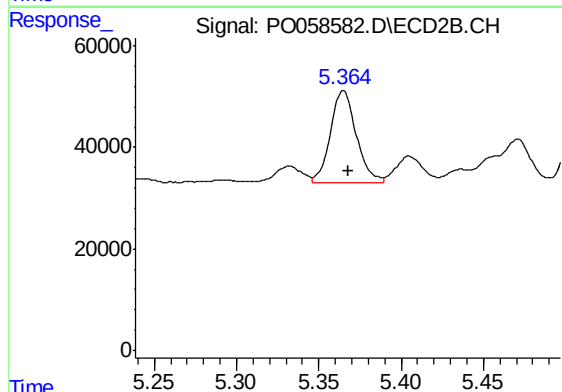
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 14670
Conc: 18.13 ng/ml



#20 AR-1242-5

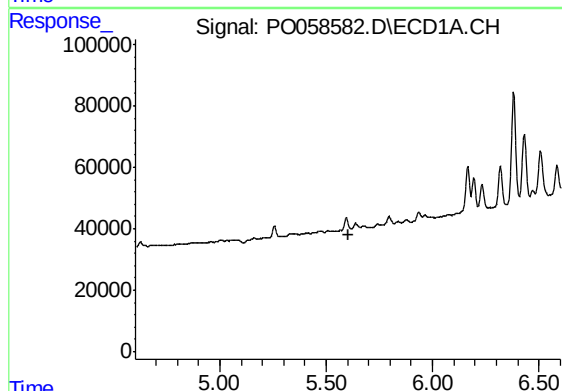
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



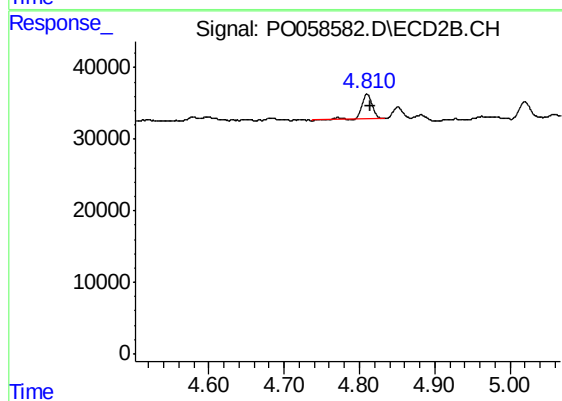
#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 200327
Conc: 186.75 ng/ml



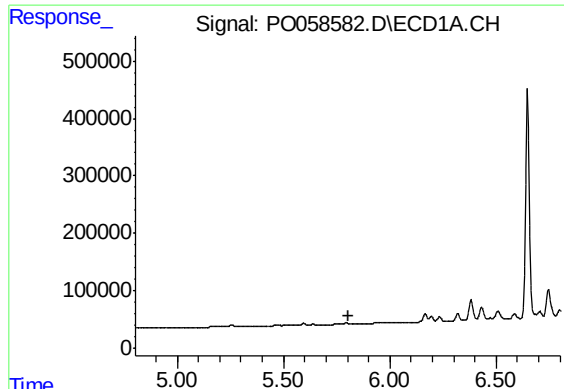
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

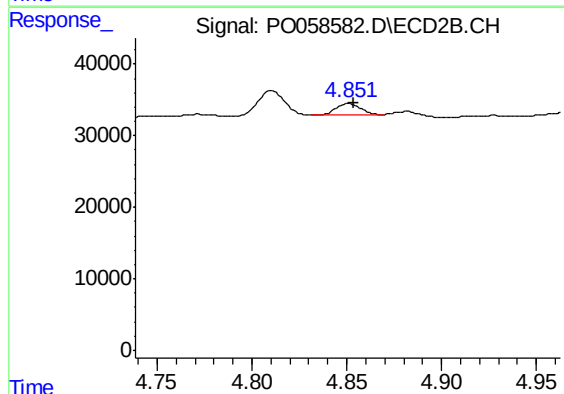
R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 36612
Conc: 33.04 ng/ml



#23 AR-1248-3

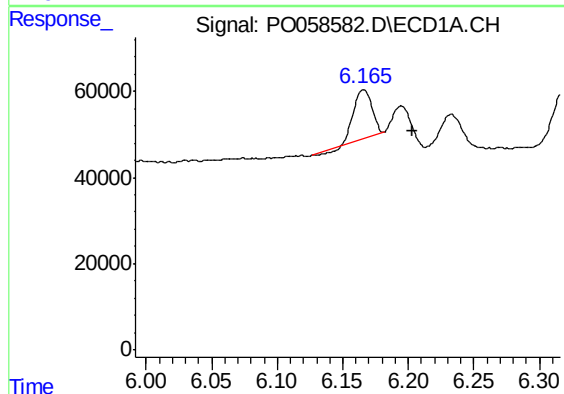
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



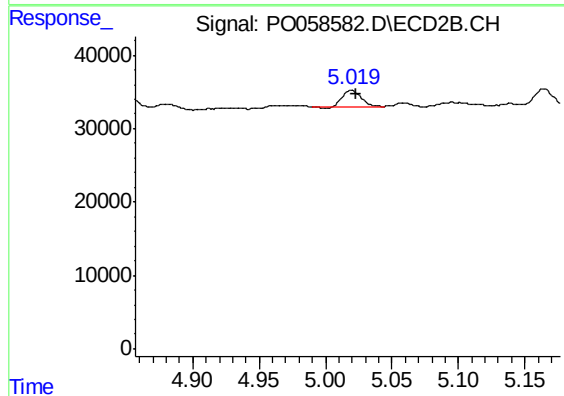
#23 AR-1248-3

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 14670
Conc: 12.89 ng/ml



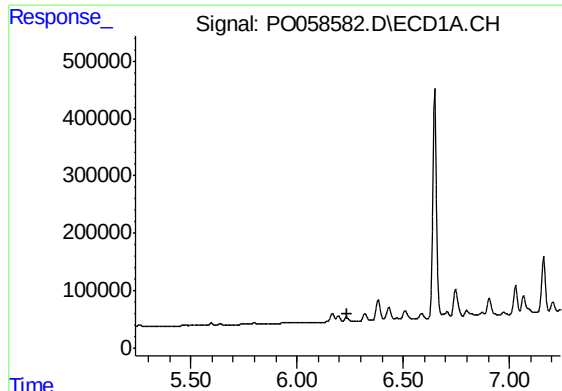
#24 AR-1248-4

R.T.: 6.166 min
Delta R.T.: -0.037 min
Response: 105062
Conc: 51.88 ng/ml



#24 AR-1248-4

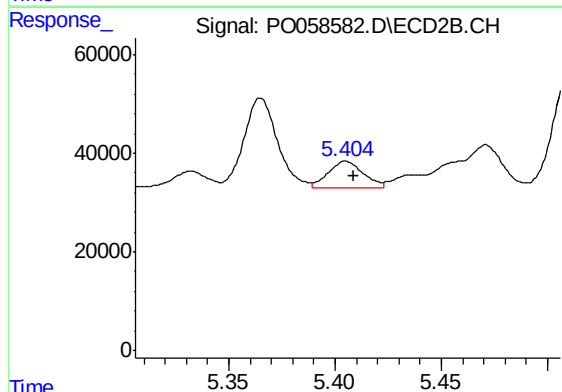
R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 21512
Conc: 15.40 ng/ml



#25 AR-1248-5

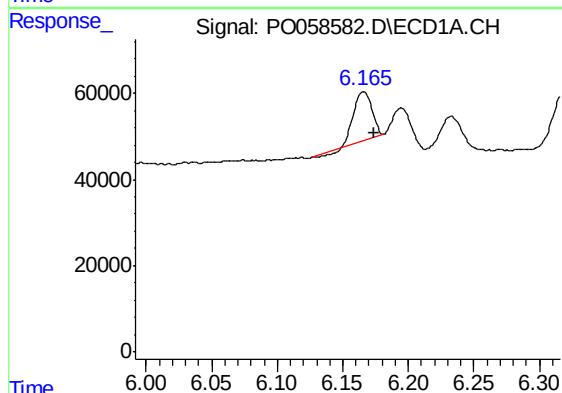
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



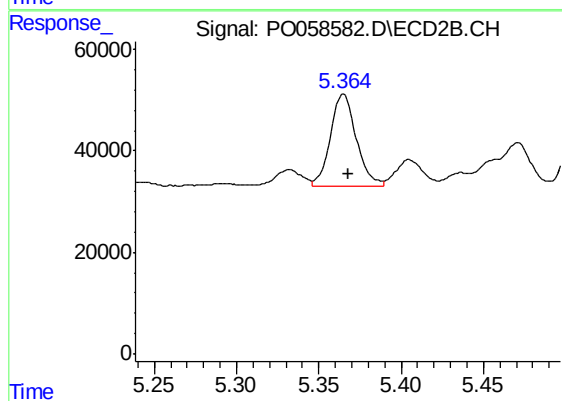
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 61877
Conc: 44.67 ng/ml



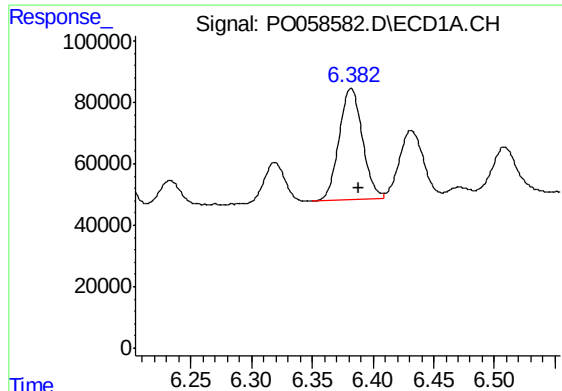
#26 AR-1254-1

R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 105062
Conc: 44.49 ng/ml



#26 AR-1254-1

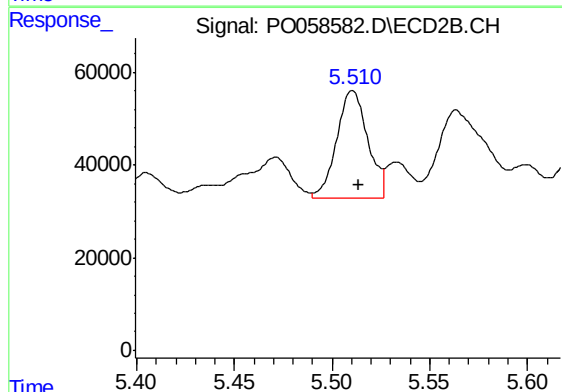
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 200327
Conc: 77.33 ng/ml



#27 AR-1254-2

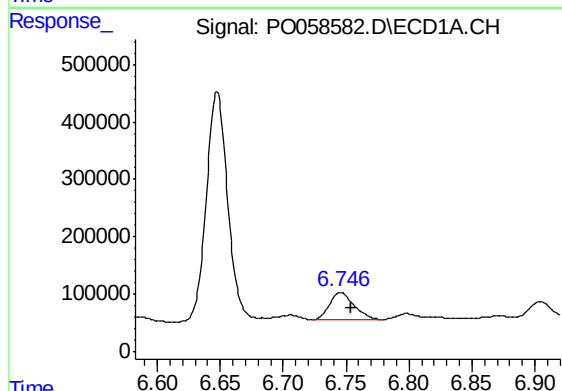
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 484972
Conc: 125.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



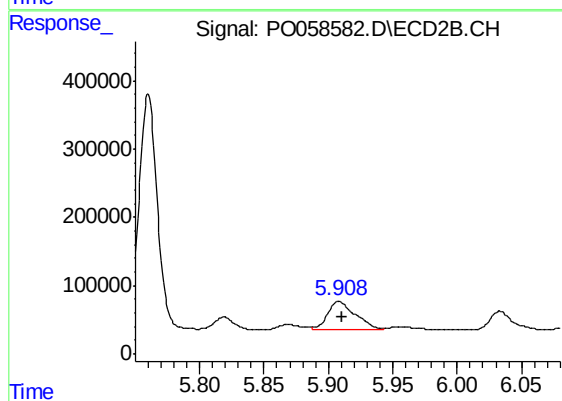
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 256066
Conc: 111.85 ng/ml



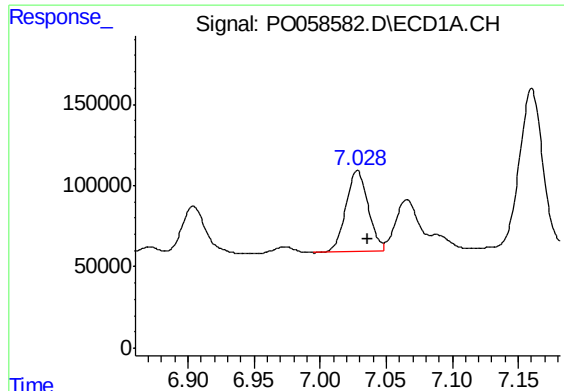
#28 AR-1254-3

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 643603
Conc: 158.93 ng/ml



#28 AR-1254-3

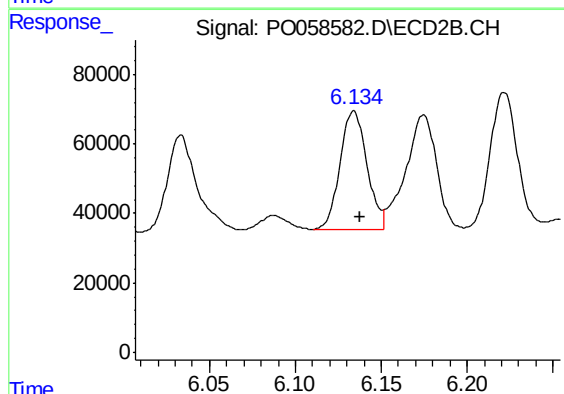
R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 632140
Conc: 171.81 ng/ml



#29 AR-1254-4

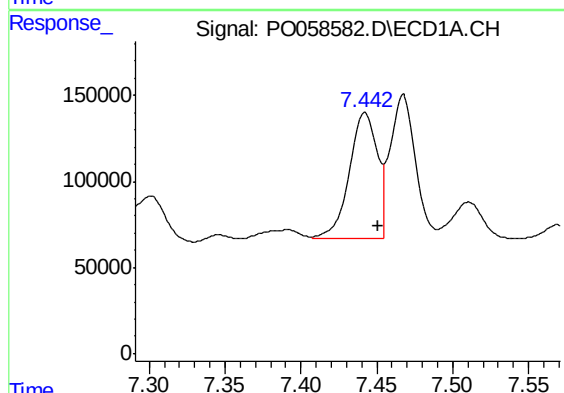
R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 584666
Conc: 162.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



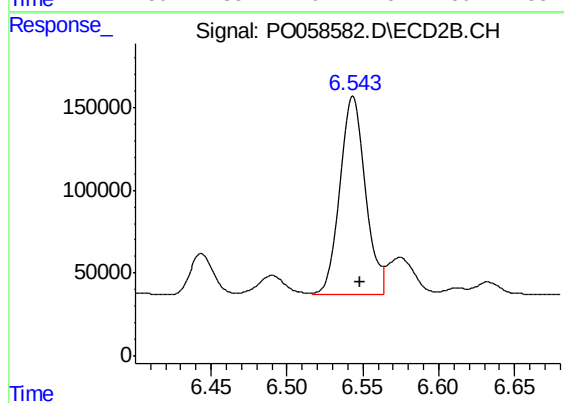
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.004 min
Response: 374788
Conc: 161.18 ng/ml



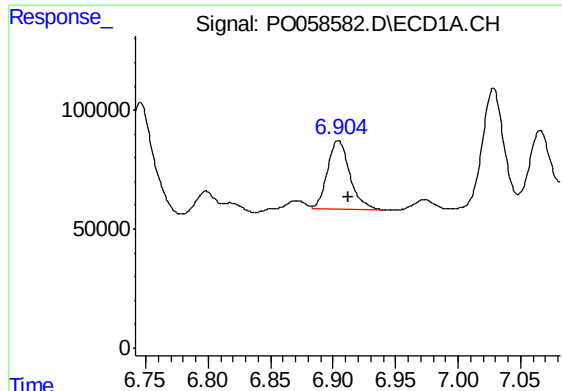
#30 AR-1254-5

R.T.: 7.442 min
Delta R.T.: -0.008 min
Response: 932437
Conc: 257.24 ng/ml



#30 AR-1254-5

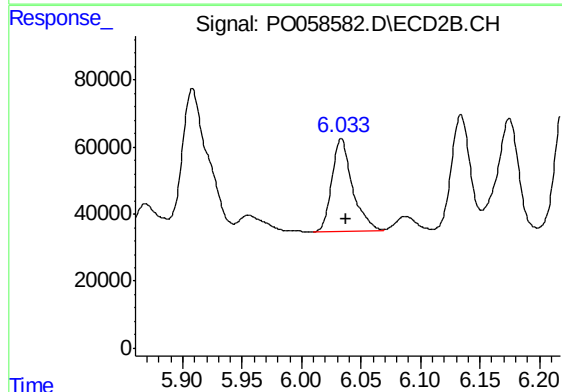
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 1389791
Conc: 402.89 ng/ml



#31 AR-1260-1

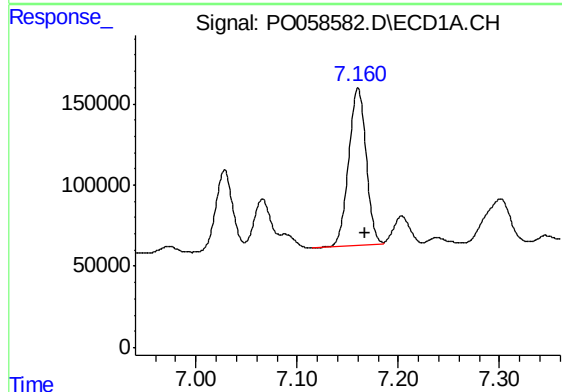
R.T.: 6.904 min
Delta R.T.: -0.008 min
Response: 360912
Conc: 125.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



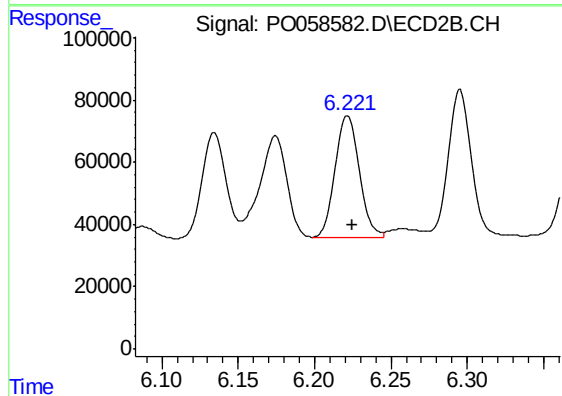
#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 332505
Conc: 139.71 ng/ml



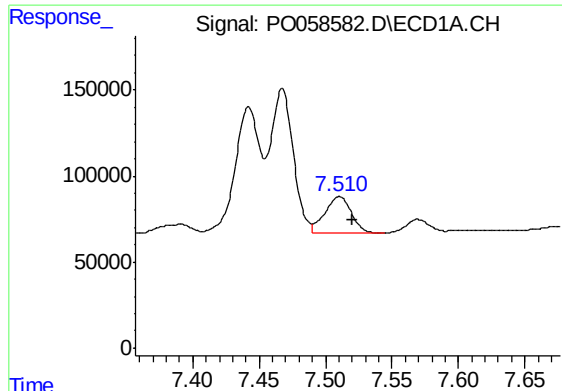
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 1164163
Conc: 279.84 ng/ml



#32 AR-1260-2

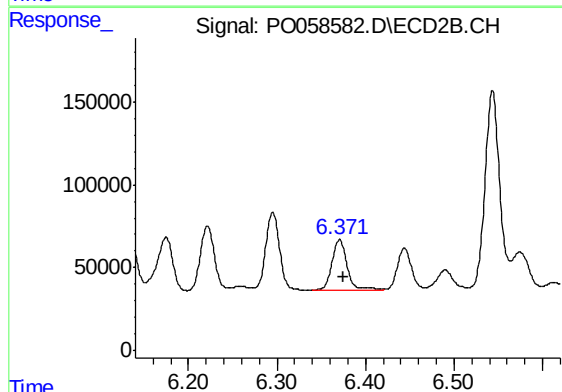
R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 433547
Conc: 143.12 ng/ml



#33 AR-1260-3

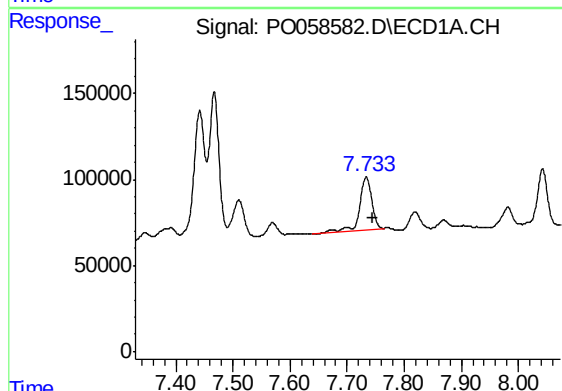
R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 292711
Conc: 78.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



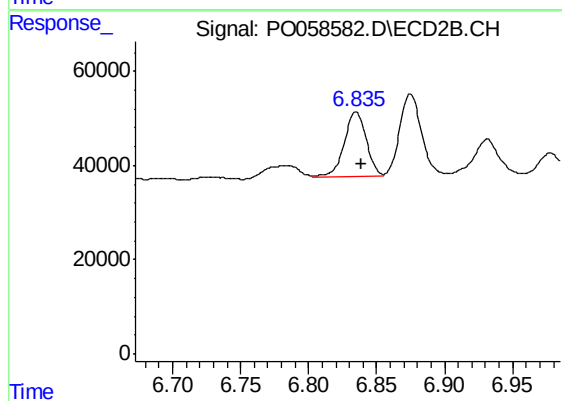
#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 362100
Conc: 134.12 ng/ml



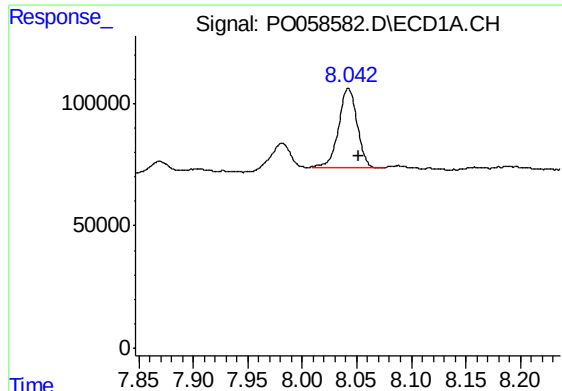
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.013 min
Response: 451357
Conc: 132.45 ng/ml



#34 AR-1260-4

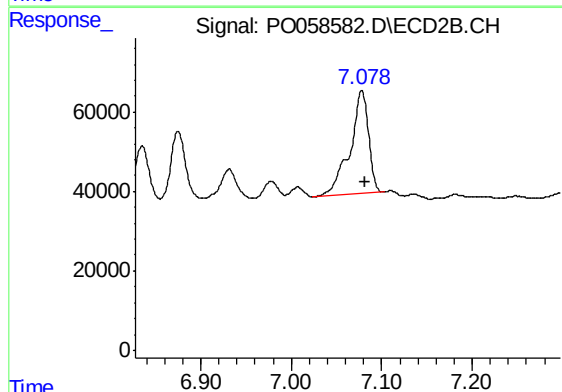
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 156981
Conc: 69.48 ng/ml



#35 AR-1260-5

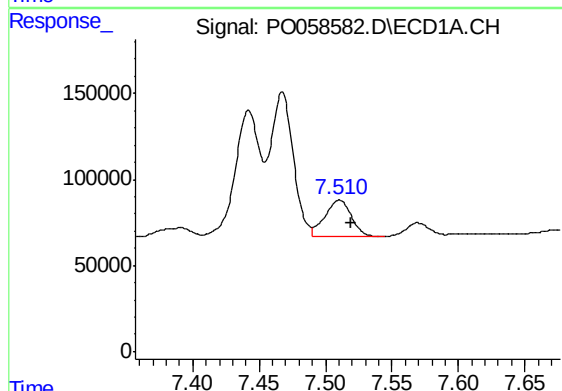
R.T.: 8.042 min
Delta R.T.: -0.009 min
Response: 385617
Conc: 52.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



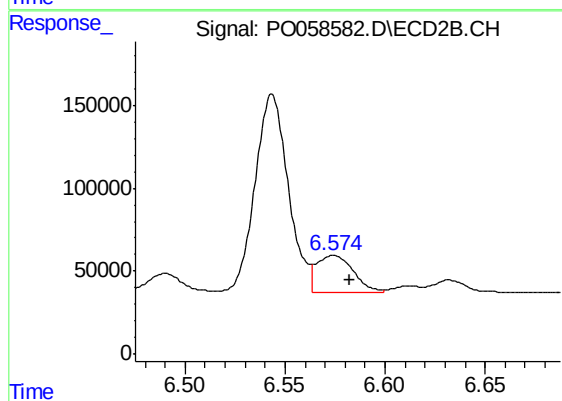
#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 370492
Conc: 68.80 ng/ml



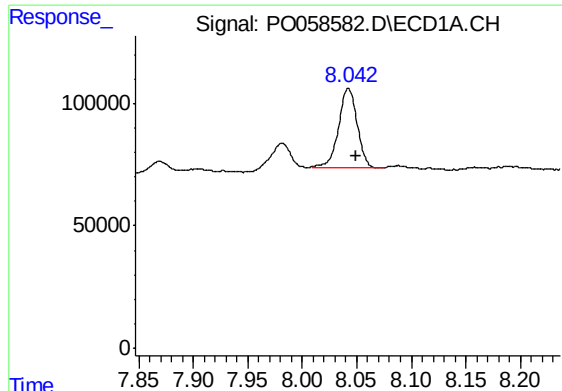
#36 AR-1262-1

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 292711
Conc: 58.07 ng/ml



#36 AR-1262-1

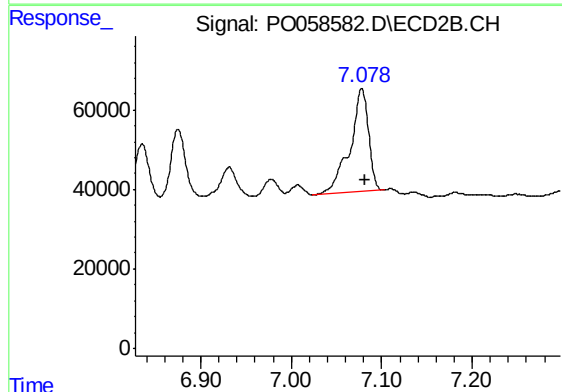
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 290869
Conc: 81.44 ng/ml



#37 AR-1262-2

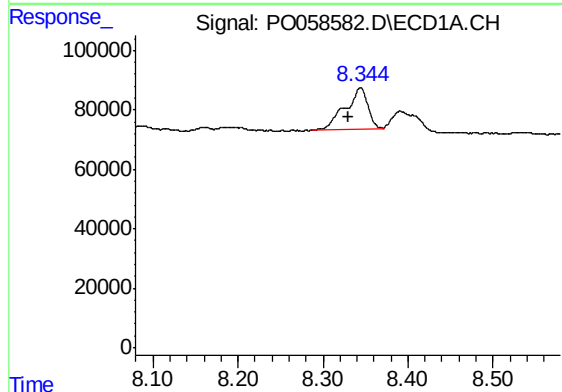
R.T.: 8.042 min
Delta R.T.: -0.007 min
Response: 385617
Conc: 48.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



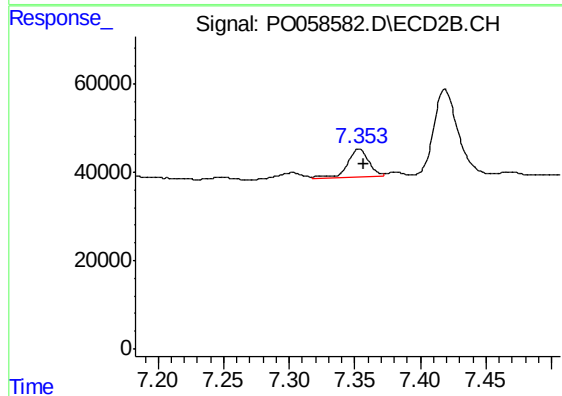
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 370492
Conc: 65.62 ng/ml



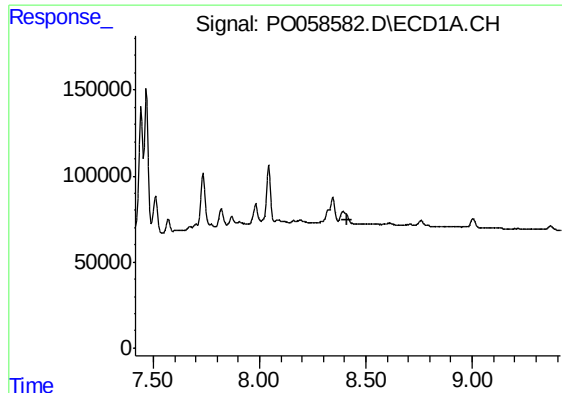
#38 AR-1262-3

R.T.: 8.344 min
Delta R.T.: 0.015 min
Response: 253147
Conc: 49.80 ng/ml



#38 AR-1262-3

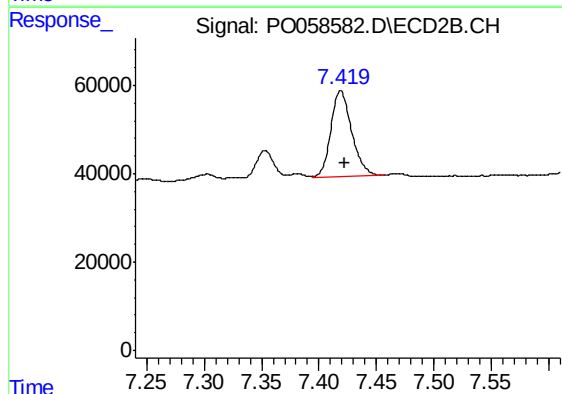
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 71645
Conc: 29.03 ng/ml



#39 AR-1262-4

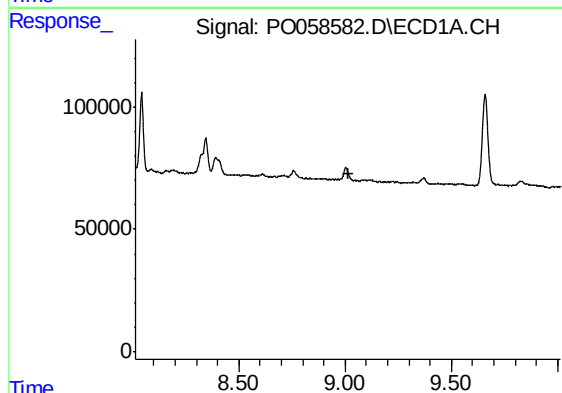
R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



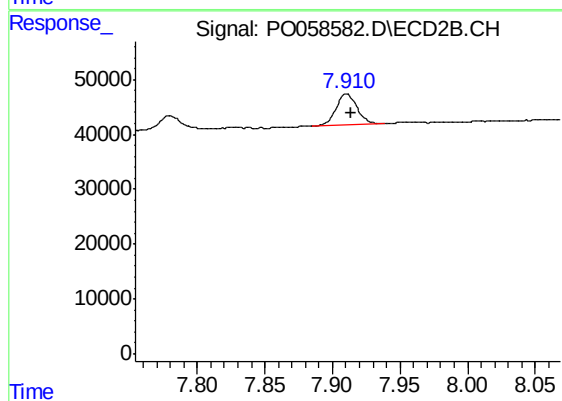
#39 AR-1262-4

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 245384
Conc: 57.79 ng/ml



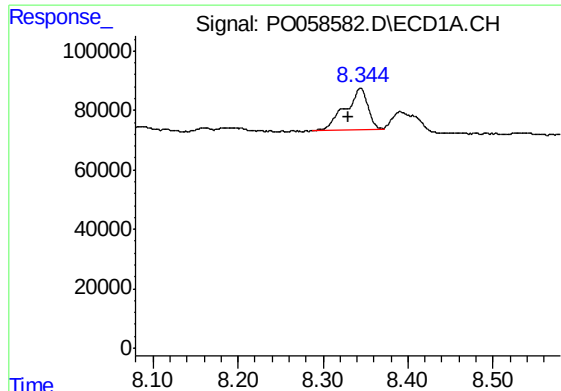
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

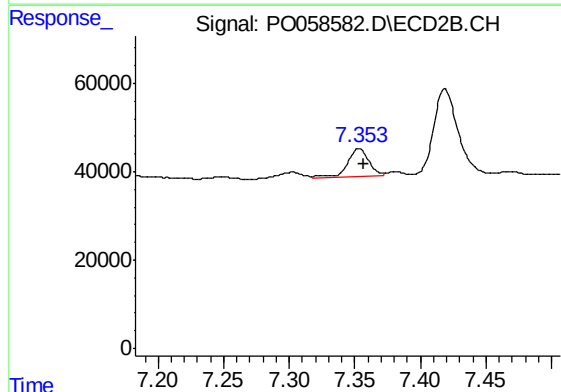
R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 60885
Conc: 35.81 ng/ml



#41 AR-1268-1

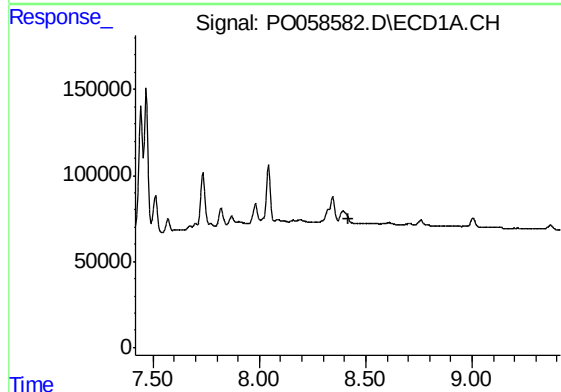
R.T.: 8.344 min
Delta R.T.: 0.015 min
Response: 253147
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



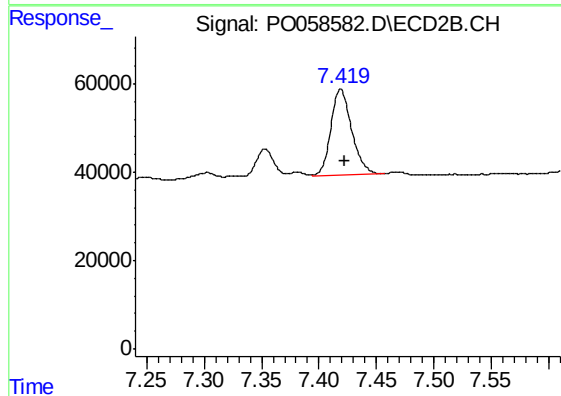
#41 AR-1268-1

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 71645
Conc: 8.80 ng/ml



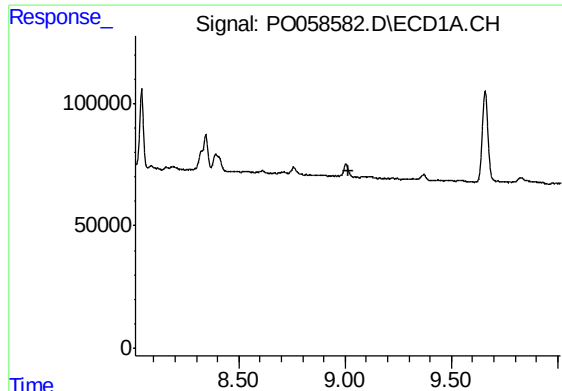
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

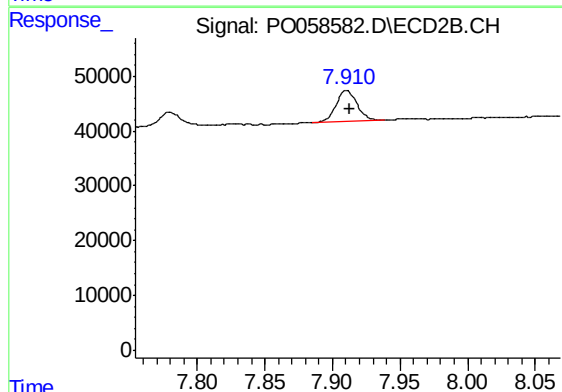
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 245384
Conc: 32.38 ng/ml



#44 AR-1268-4

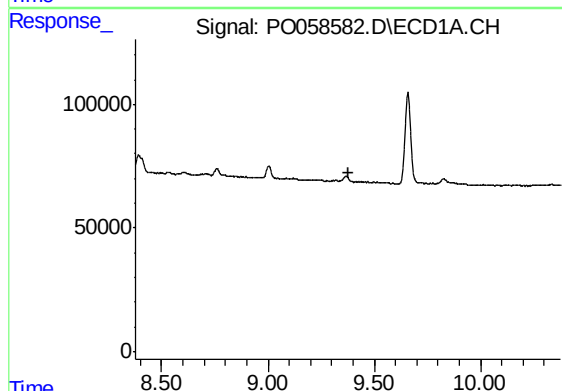
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-07-B-01



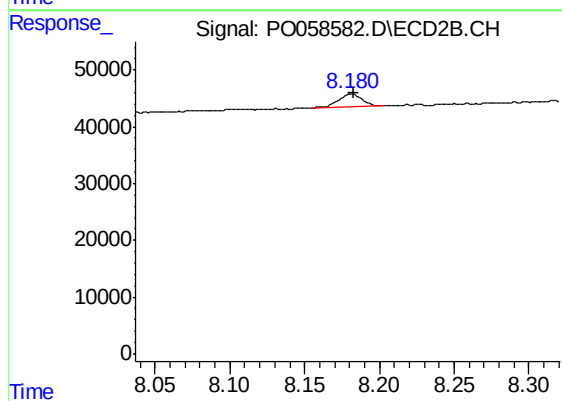
#44 AR-1268-4

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 60885
Conc: 26.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 25102
Conc: 1.46 ng/ml