

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 22:04
 Operator : DD\AJ
 Sample : M2176-18
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 STOCKPILE-COMP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:10:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.896	3.891	2280511	1025190	21.579	19.486
2)	SA Decachlor...	10.860	9.125	1716005	576974	16.528	15.291
Target Compounds							
3)	L1 AR-1016-1	0.000	5.152	0	52594	N.D.	34.525 #
4)	L1 AR-1016-2	0.000	5.152	0	52594	N.D.	17.264 #
6)	L1 AR-1016-4	0.000	5.390	0	44622	N.D.	35.075 #
7)	L1 AR-1016-5	6.724	0.000	173262	0	63.928	N.D. #
8)	L2 AR-1221-1	5.148	0.000	246569	0	217.396	N.D. #
10)	L2 AR-1221-3	5.334	4.332	108150	47339	38.495	32.133
11)	L3 AR-1232-1	5.334	4.332	108150	47339	53.353	44.008
12)	L3 AR-1232-2	0.000	5.152	0	52594	N.D.	43.347 #
15)	L3 AR-1232-5	6.510	0.000	88715	0	121.081	N.D. #
16)	L4 AR-1242-1	0.000	5.152	0	52594	N.D.	48.010 #
17)	L4 AR-1242-2	0.000	5.152	0	52594	N.D.	23.148 #
20)	L4 AR-1242-5	7.196	5.993	250846	255215	108.486	181.891 #
21)	L5 AR-1248-1	0.000	5.152	0	52594	N.D.	59.689 #
22)	L5 AR-1248-2	6.510	5.390	88715	44622	29.241	27.159
23)	L5 AR-1248-3	6.724	0.000	173262	0	49.433	N.D. #
25)	L5 AR-1248-5	7.196	0.000	250846	0	61.401	N.D. #
26)	L6 AR-1254-1	7.124	5.993	459565	255215	111.757	88.414
27)	L6 AR-1254-2	7.353	6.152	696646	265349	107.636	102.778
28)	L6 AR-1254-3	7.735	6.568	633443	554296	93.609	141.675 #
29)	L6 AR-1254-4	8.029	6.807	415700	193075	84.530	84.979
30)	L6 AR-1254-5	8.458	7.231	1570627	1012025	282.135	279.119
31)	L7 AR-1260-1	7.901	6.703	971437	570261	179.541	191.021
32)	L7 AR-1260-2	8.166	6.901	1198094	724136	189.741	203.123
33)	L7 AR-1260-3	8.532	7.052	608997	572374	149.198	174.063
34)	L7 AR-1260-4	8.761	7.532	785232	322344	162.319	136.858
35)	L7 AR-1260-5	9.084	7.780	1376132	841802	147.985	156.816
36)	L8 AR-1262-1	8.532	7.231	608997	1012025	90.709	541.929 #
37)	L8 AR-1262-2	9.084	7.780	1376132	841802	118.466	135.620
38)	L8 AR-1262-3	9.410f	8.064	894594	133733	116.157	55.324 #
39)	L8 AR-1262-4	9.462f	8.126	511555	574187	85.120	128.453 #
40)	L8 AR-1262-5	10.133	8.624	406533	162153	96.218	88.122
41)	L9 AR-1268-1	9.410f	8.064	894594	133733	62.860	18.967 #
42)	L9 AR-1268-2	9.462f	8.126	511555	574187	38.795	89.392 #
44)	L9 AR-1268-4	10.133	8.624	406533	162153	83.721	76.587

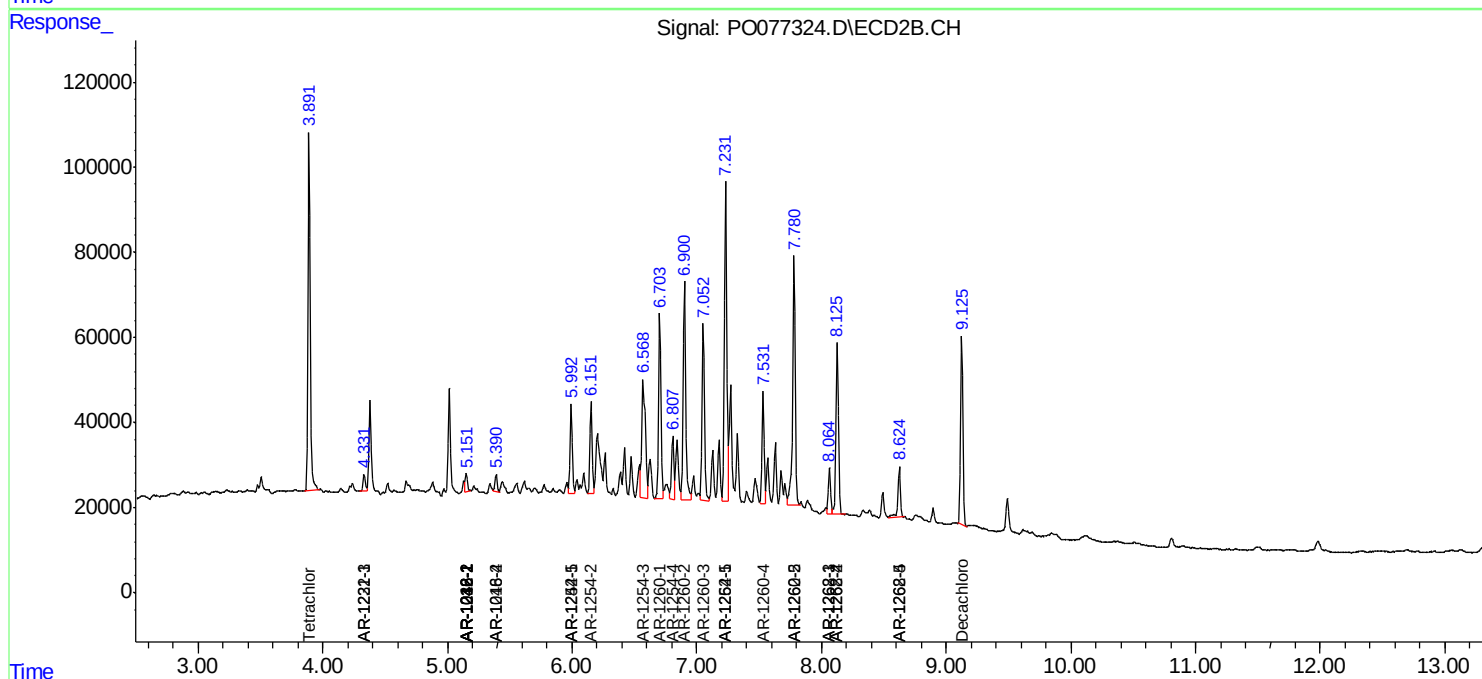
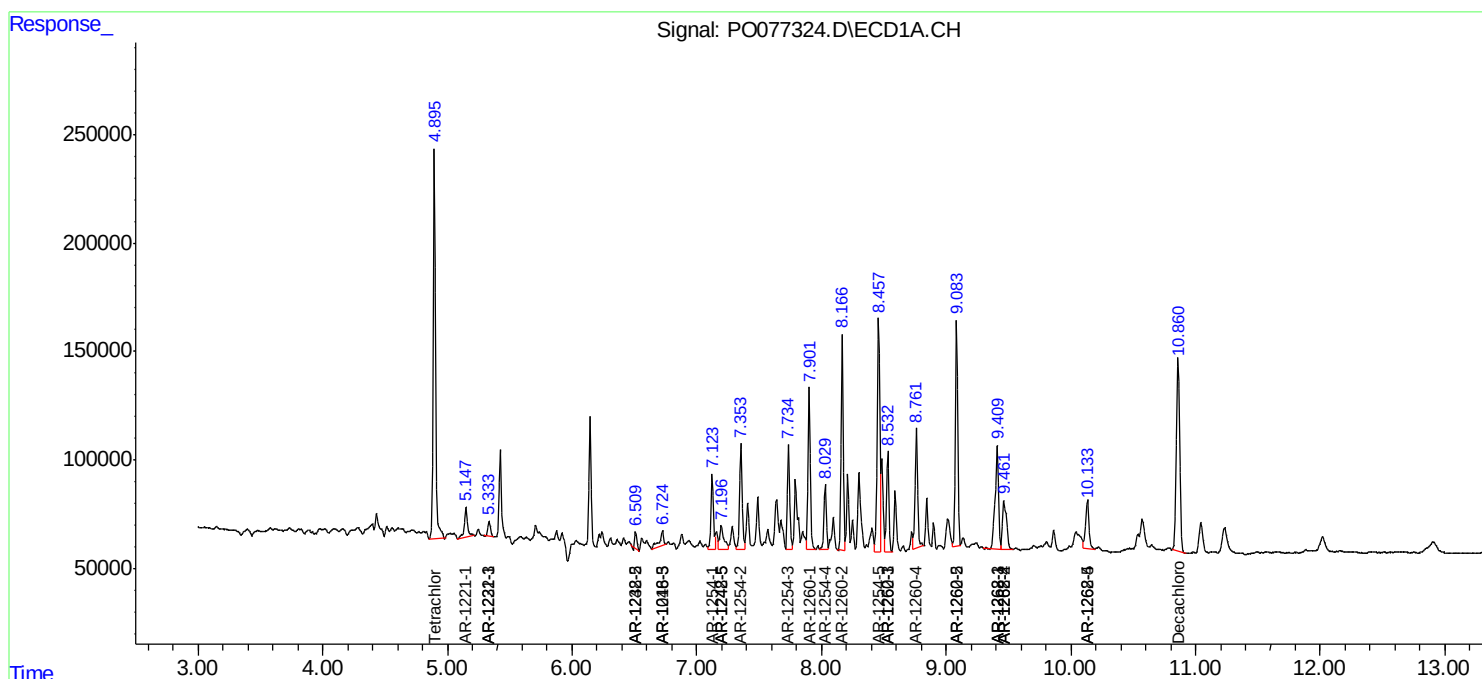
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

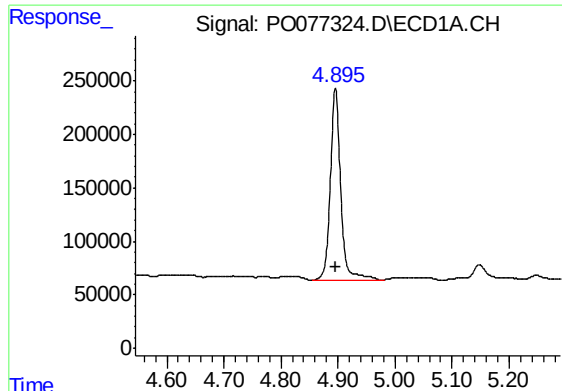
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 22:04
Operator : DD\AJ
Sample : M2176-18
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:10:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

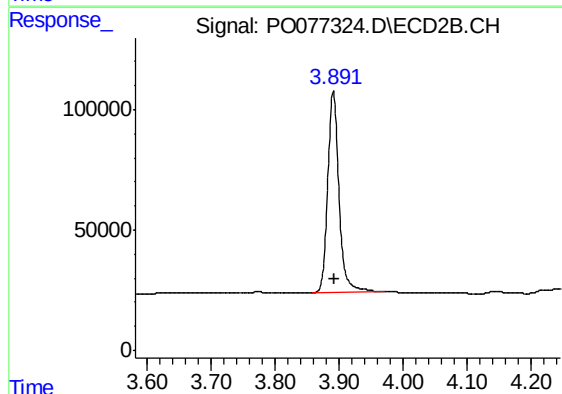




#1 Tetrachloro-m-xylene

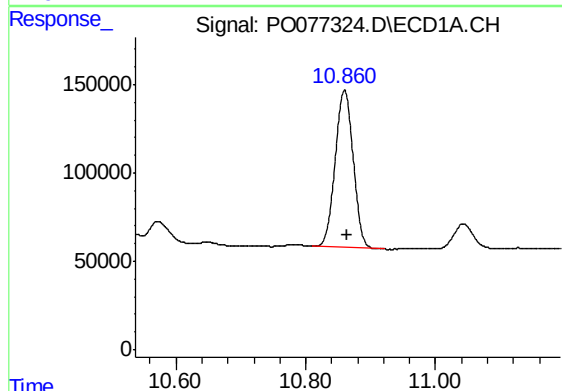
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2280511
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



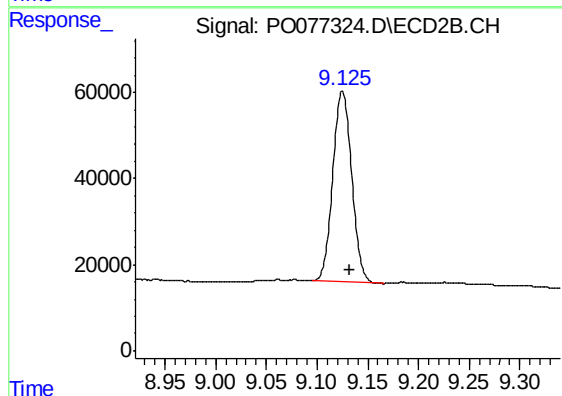
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 1025190
Conc: 19.49 ng/ml



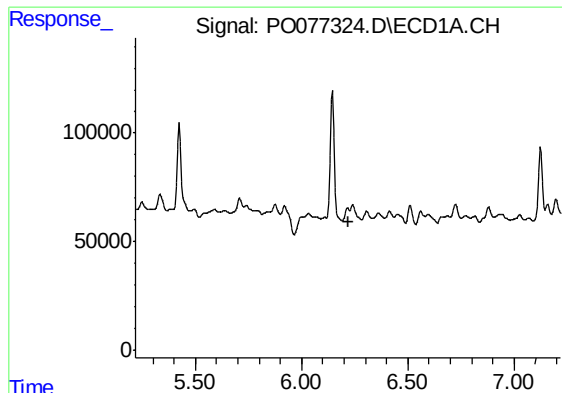
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 1716005
Conc: 16.53 ng/ml



#2 Decachlorobiphenyl

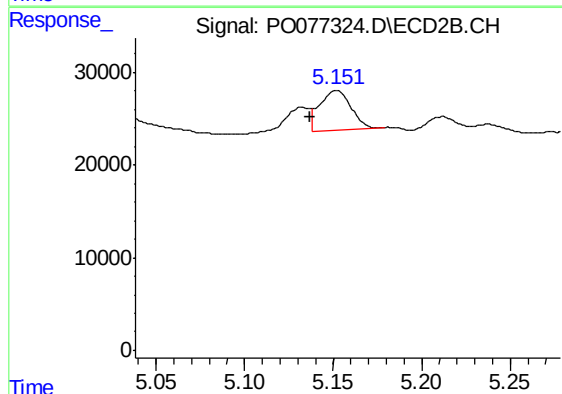
R.T.: 9.125 min
Delta R.T.: -0.007 min
Response: 576974
Conc: 15.29 ng/ml



#3 AR-1016-1

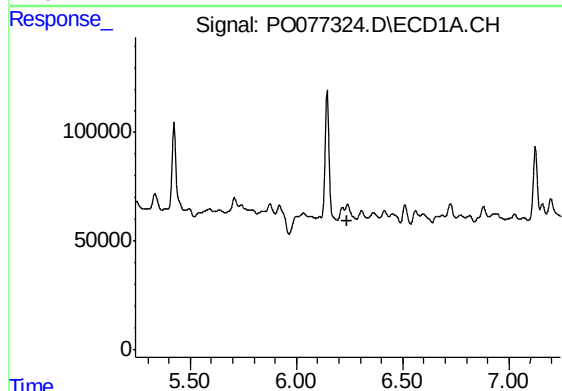
R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



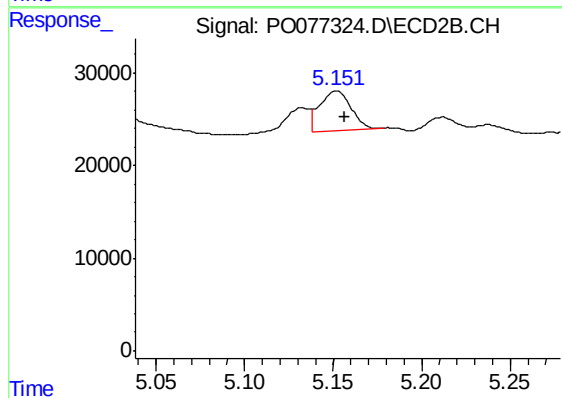
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: 0.015 min
Response: 52594
Conc: 34.52 ng/ml



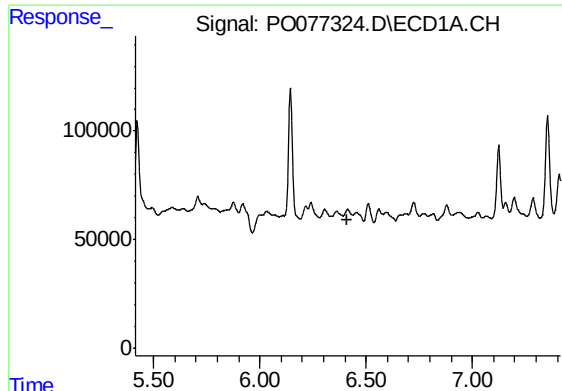
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#4 AR-1016-2

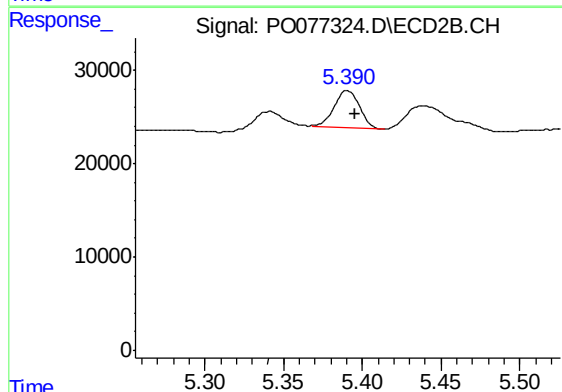
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 52594
Conc: 17.26 ng/ml



#6 AR-1016-4

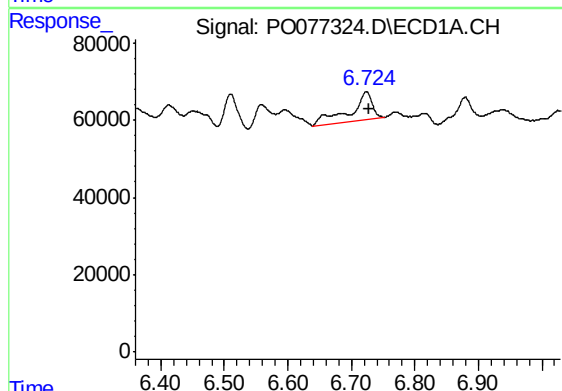
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



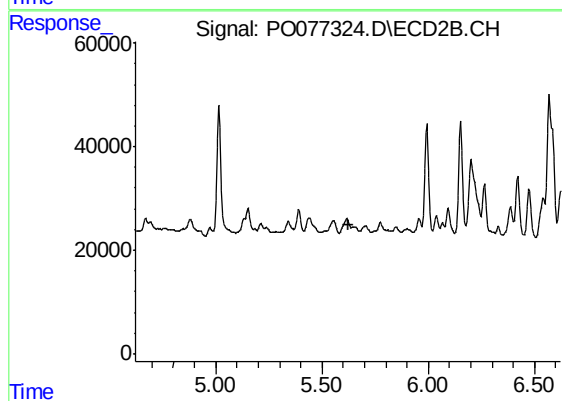
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 44622
Conc: 35.08 ng/ml



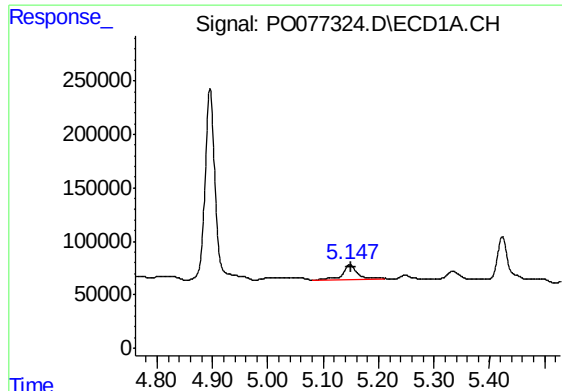
#7 AR-1016-5

R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 173262
Conc: 63.93 ng/ml



#7 AR-1016-5

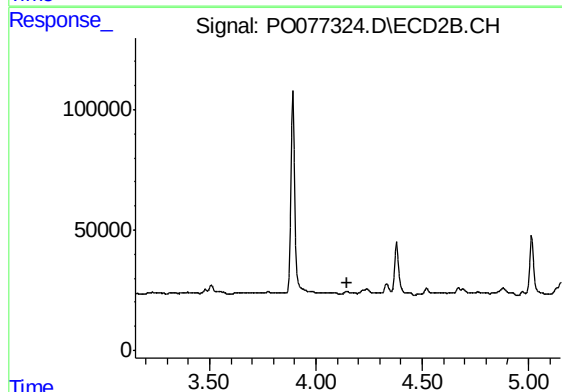
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

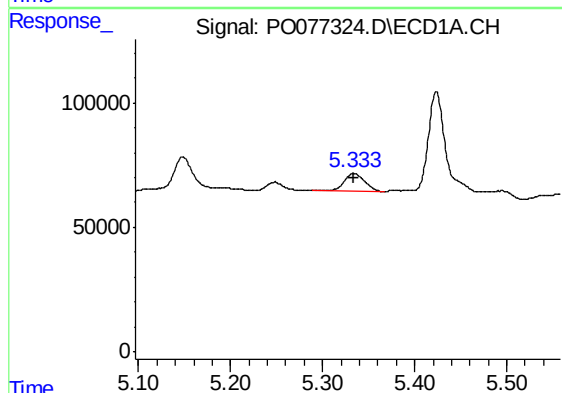
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 246569
Conc: 217.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



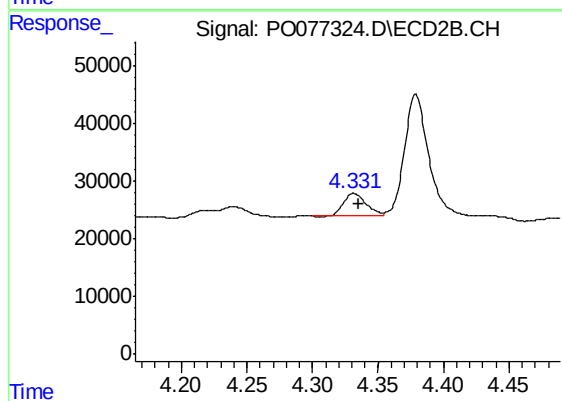
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



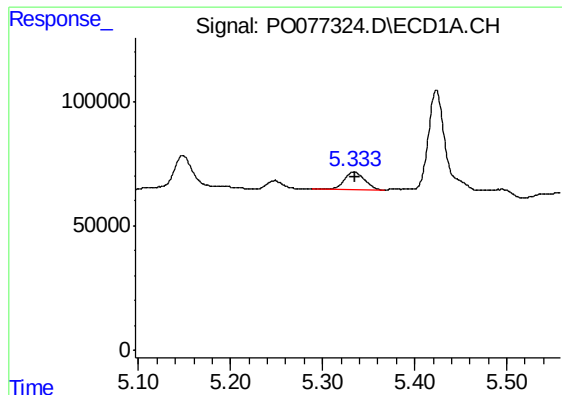
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 108150
Conc: 38.49 ng/ml



#10 AR-1221-3

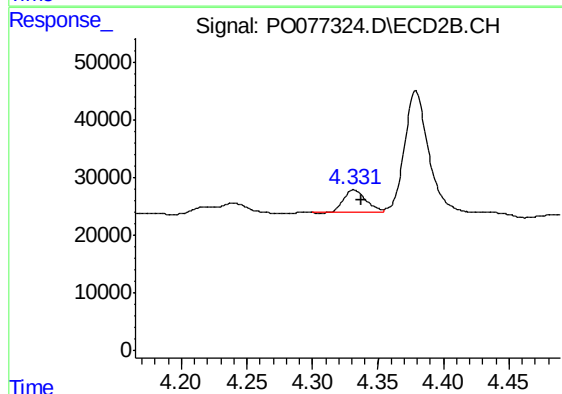
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 47339
Conc: 32.13 ng/ml



#11 AR-1232-1

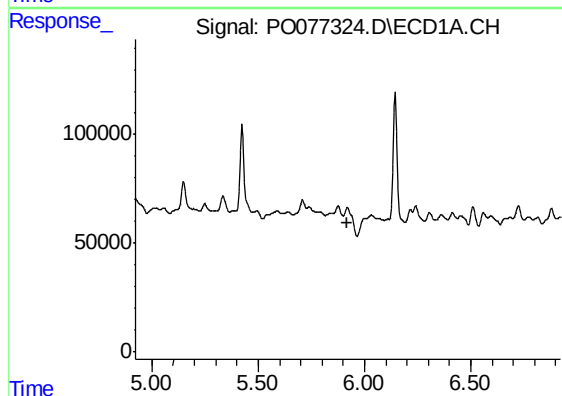
R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 108150
Conc: 53.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



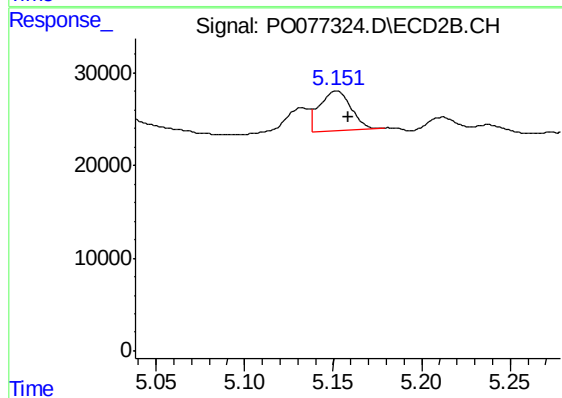
#11 AR-1232-1

R.T.: 4.332 min
Delta R.T.: -0.006 min
Response: 47339
Conc: 44.01 ng/ml



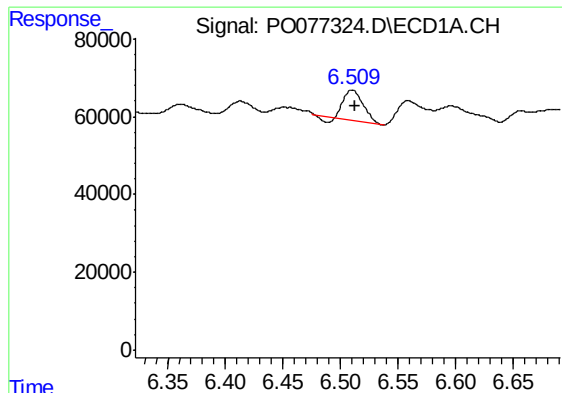
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#12 AR-1232-2

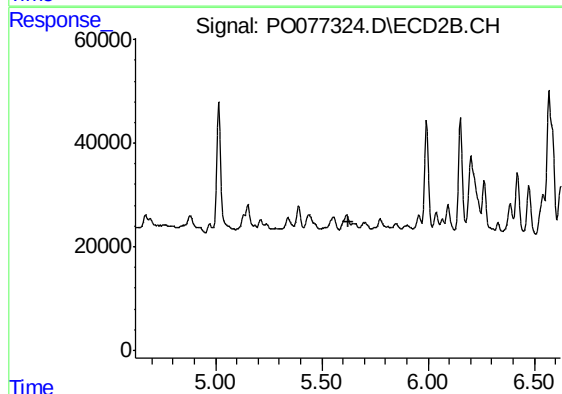
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 52594
Conc: 43.35 ng/ml



#15 AR-1232-5

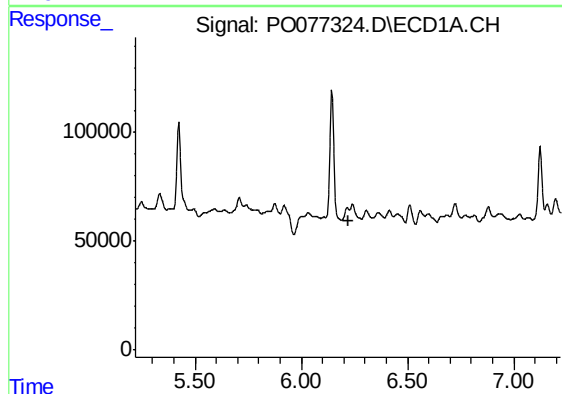
R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 88715
Conc: 121.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



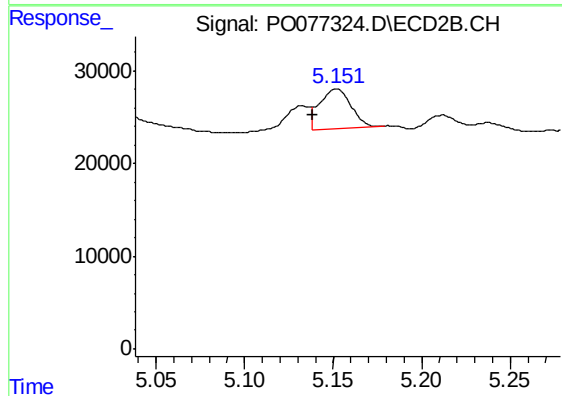
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



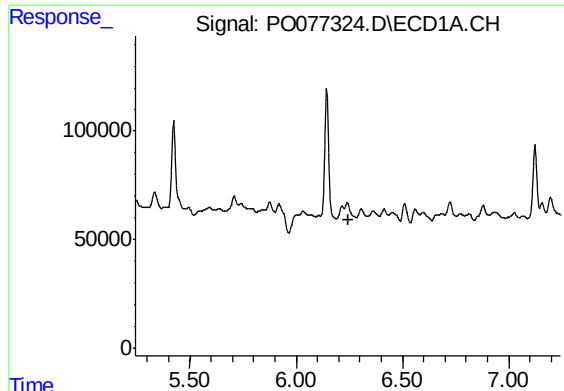
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 AR-1242-1

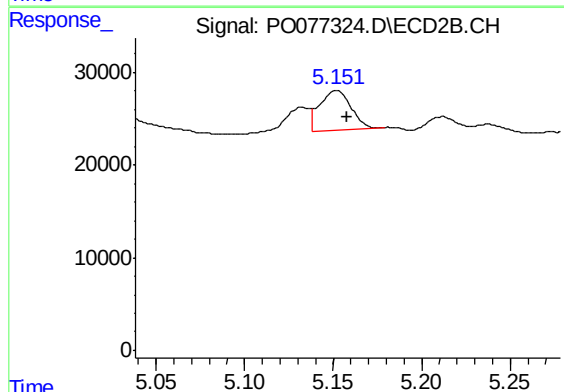
R.T.: 5.152 min
Delta R.T.: 0.013 min
Response: 52594
Conc: 48.01 ng/ml



#17 AR-1242-2

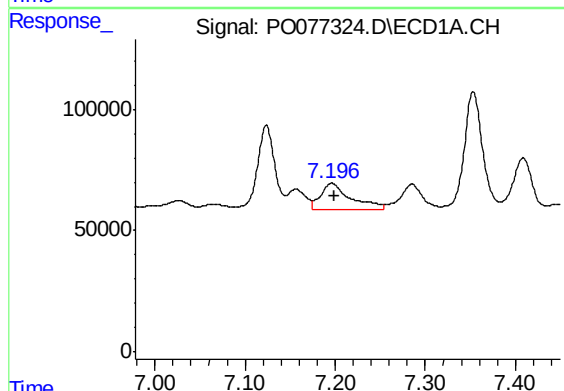
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



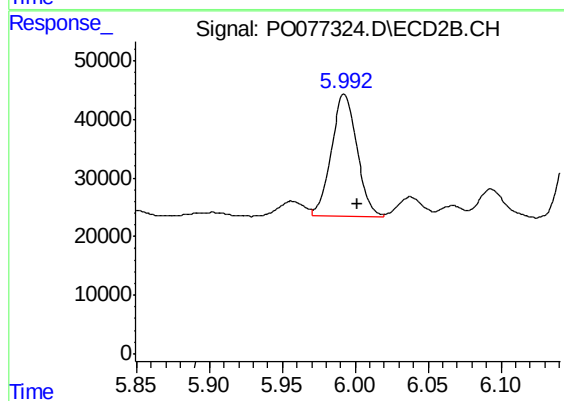
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 52594
Conc: 23.15 ng/ml



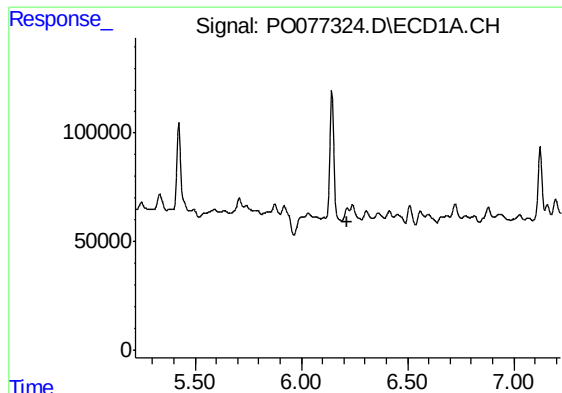
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 250846
Conc: 108.49 ng/ml



#20 AR-1242-5

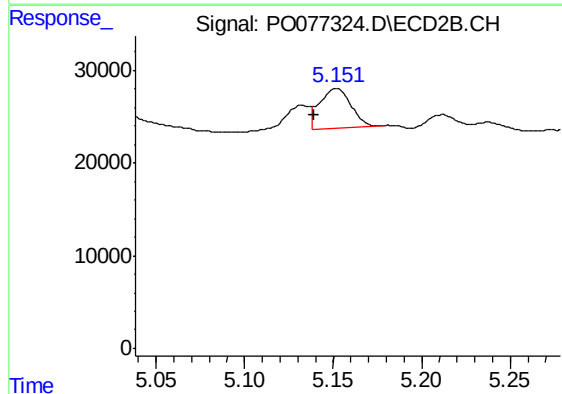
R.T.: 5.993 min
Delta R.T.: -0.009 min
Response: 255215
Conc: 181.89 ng/ml



#21 AR-1248-1

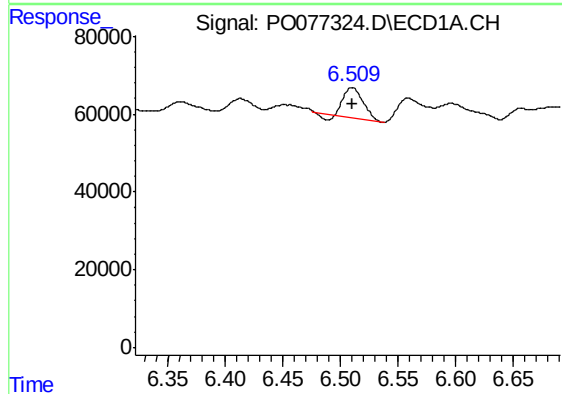
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



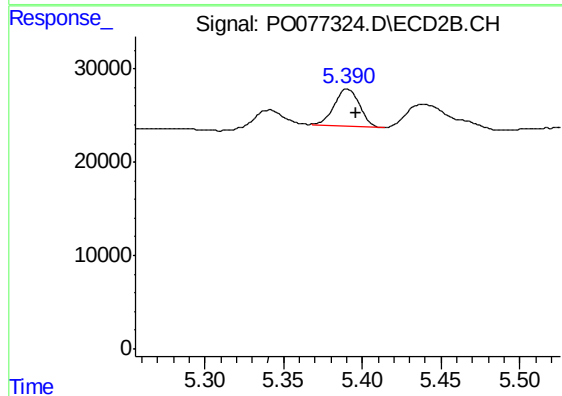
#21 AR-1248-1

R.T.: 5.152 min
Delta R.T.: 0.013 min
Response: 52594
Conc: 59.69 ng/ml



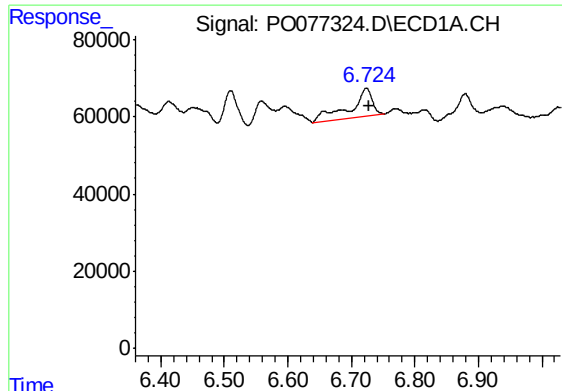
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 88715
Conc: 29.24 ng/ml



#22 AR-1248-2

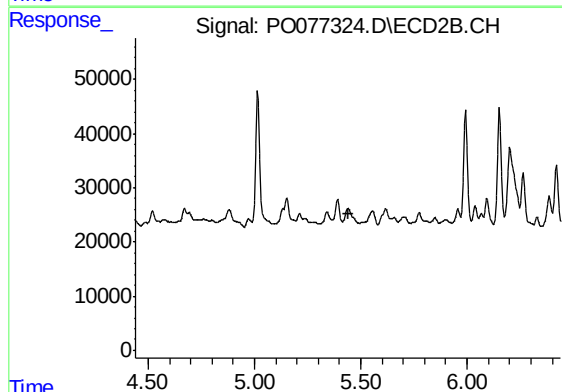
R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 44622
Conc: 27.16 ng/ml



#23 AR-1248-3

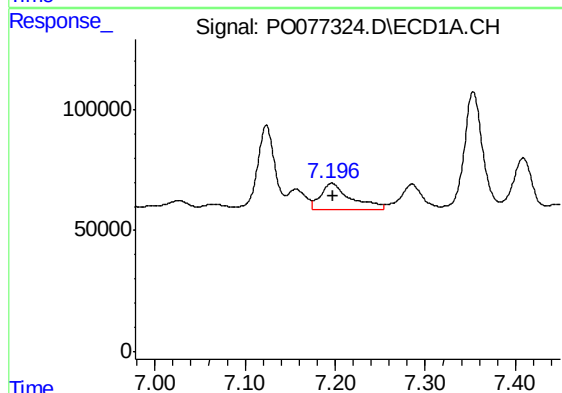
R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 173262
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



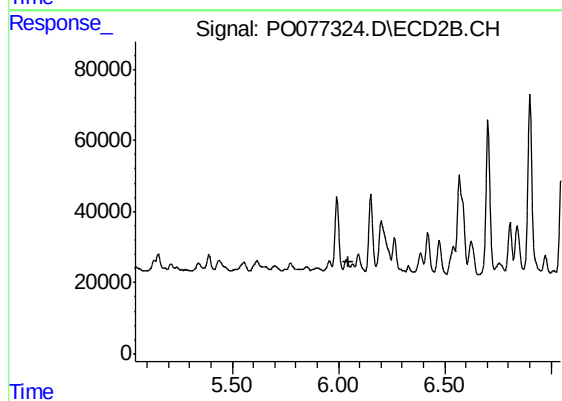
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



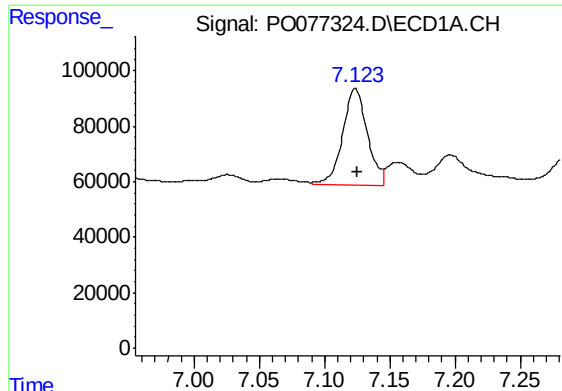
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 250846
Conc: 61.40 ng/ml



#25 AR-1248-5

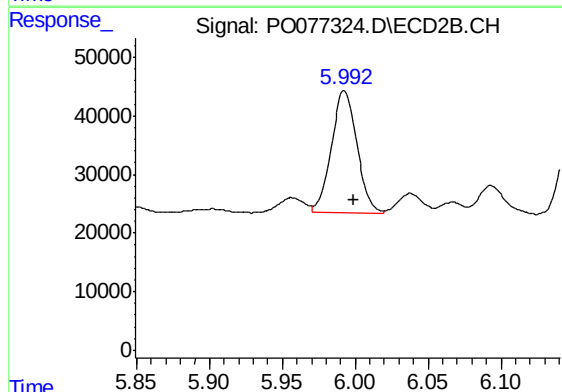
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

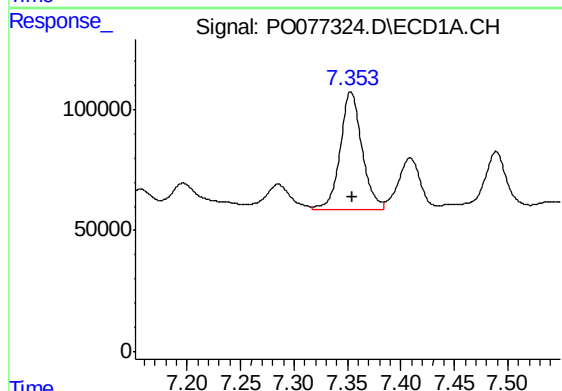
R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 459565
Conc: 111.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



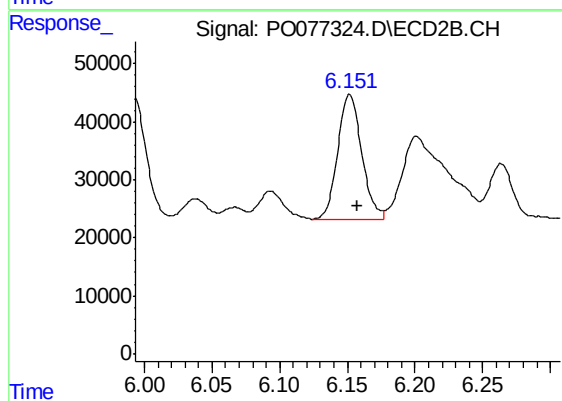
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 255215
Conc: 88.41 ng/ml



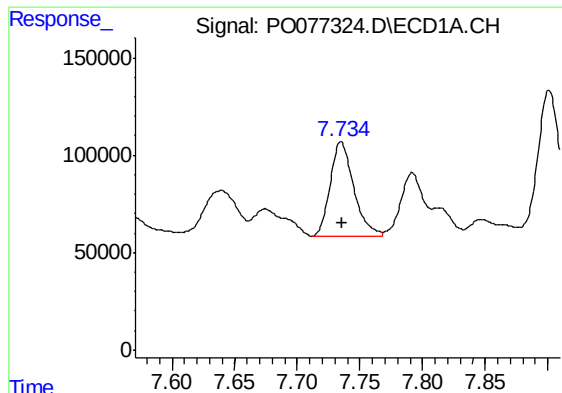
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 696646
Conc: 107.64 ng/ml



#27 AR-1254-2

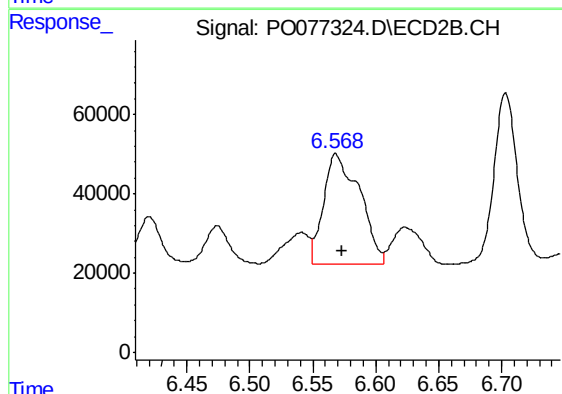
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 265349
Conc: 102.78 ng/ml



#28 AR-1254-3

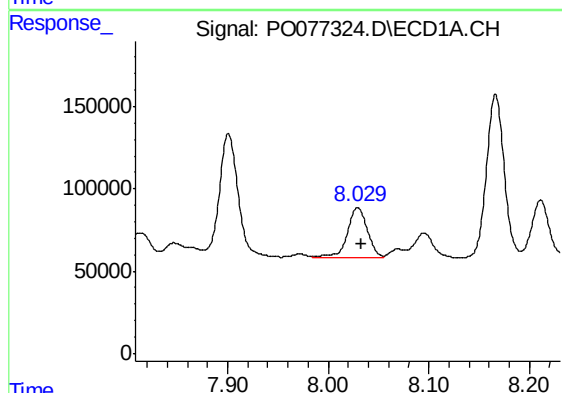
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 633443
Conc: 93.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



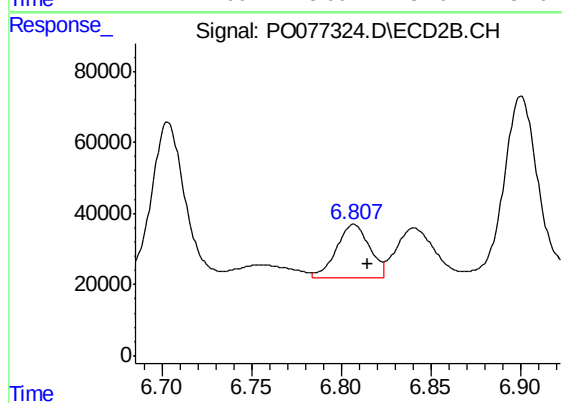
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 554296
Conc: 141.68 ng/ml



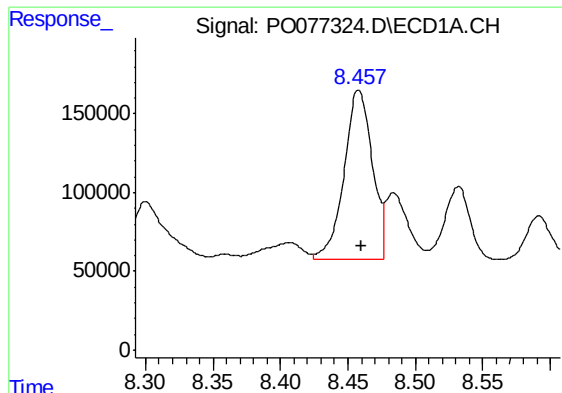
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 415700
Conc: 84.53 ng/ml



#29 AR-1254-4

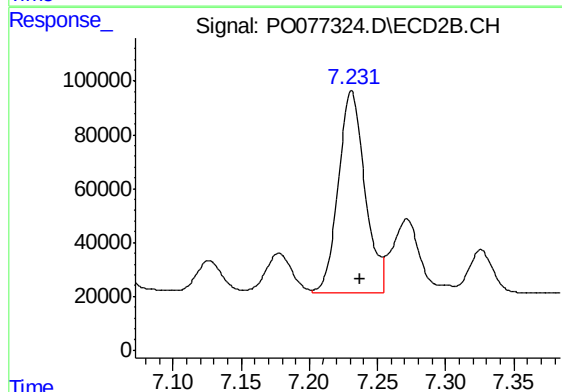
R.T.: 6.807 min
Delta R.T.: -0.008 min
Response: 193075
Conc: 84.98 ng/ml



#30 AR-1254-5

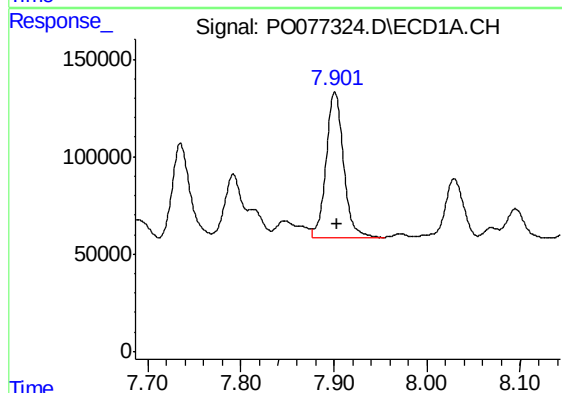
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 1570627
Conc: 282.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



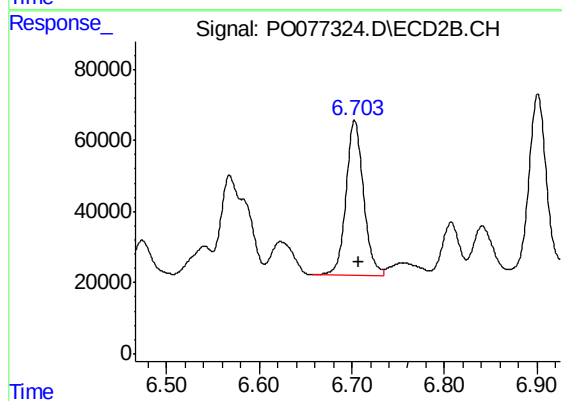
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 1012025
Conc: 279.12 ng/ml



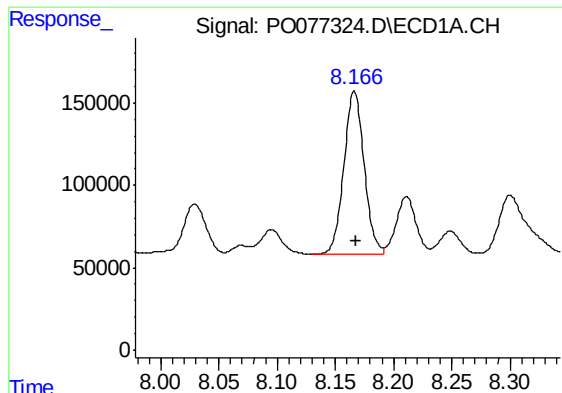
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 971437
Conc: 179.54 ng/ml



#31 AR-1260-1

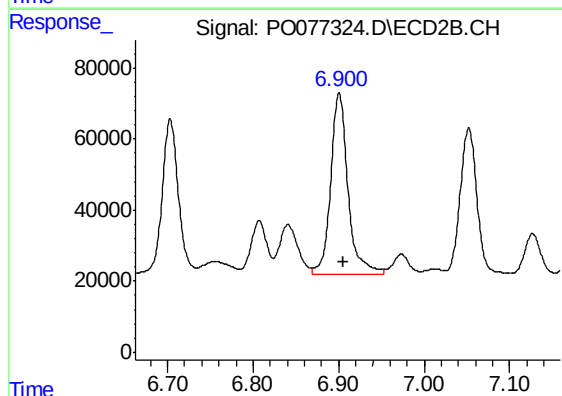
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 570261
Conc: 191.02 ng/ml



#32 AR-1260-2

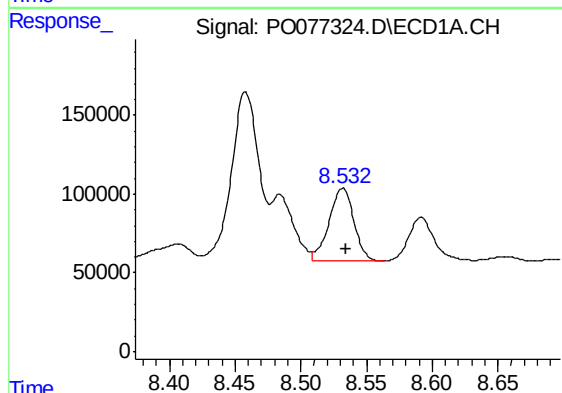
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 1198094
Conc: 189.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



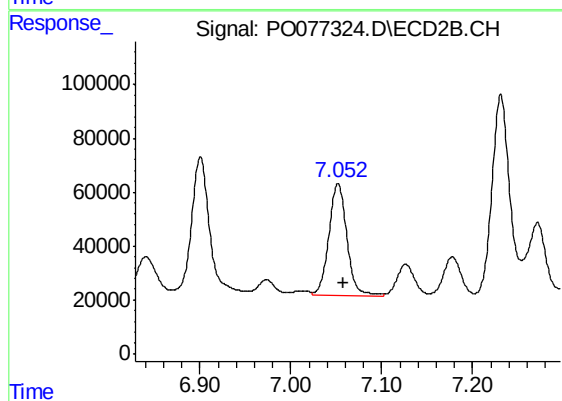
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 724136
Conc: 203.12 ng/ml



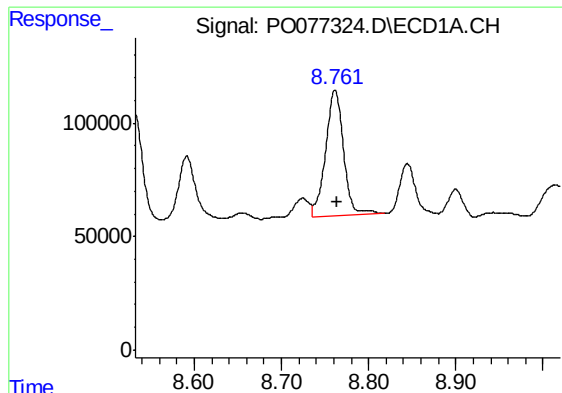
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 608997
Conc: 149.20 ng/ml



#33 AR-1260-3

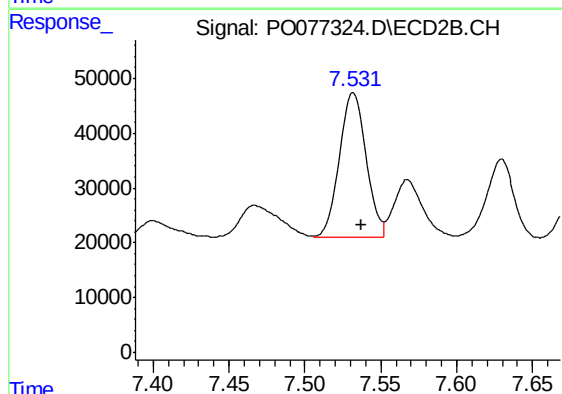
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 572374
Conc: 174.06 ng/ml



#34 AR-1260-4

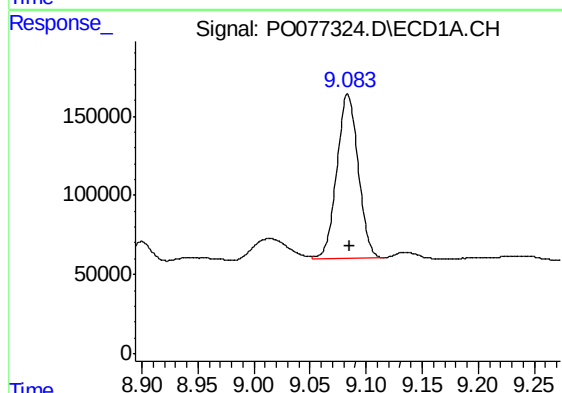
R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 785232
Conc: 162.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



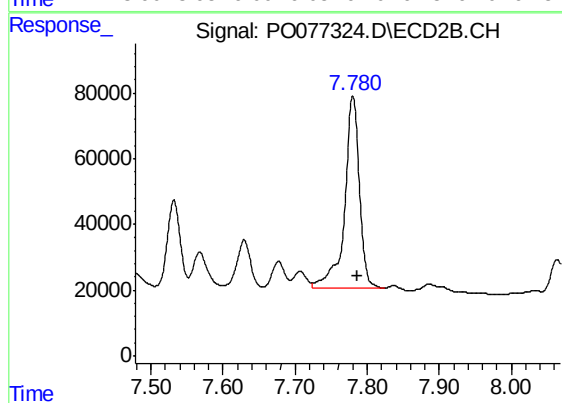
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.006 min
Response: 322344
Conc: 136.86 ng/ml



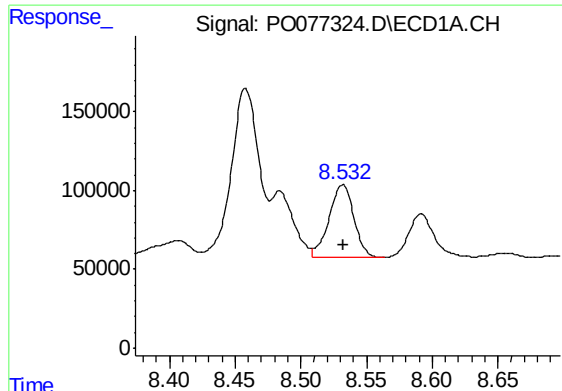
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 1376132
Conc: 147.98 ng/ml



#35 AR-1260-5

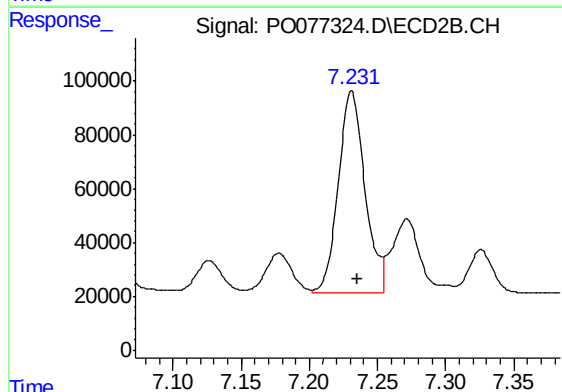
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 841802
Conc: 156.82 ng/ml



#36 AR-1262-1

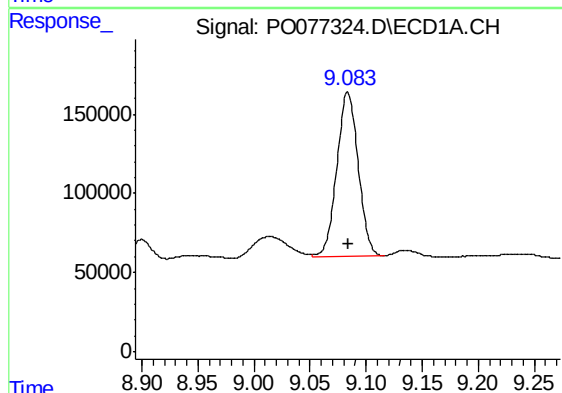
R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 608997
Conc: 90.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



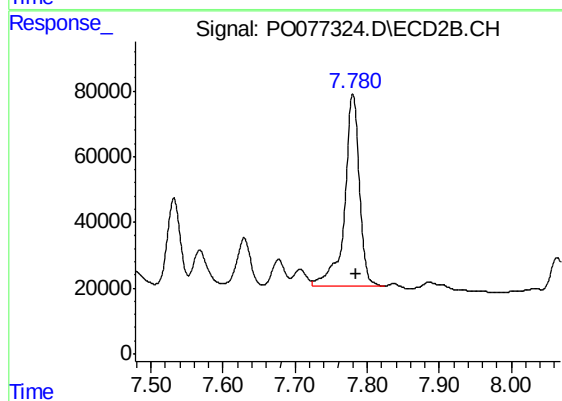
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 1012025
Conc: 541.93 ng/ml



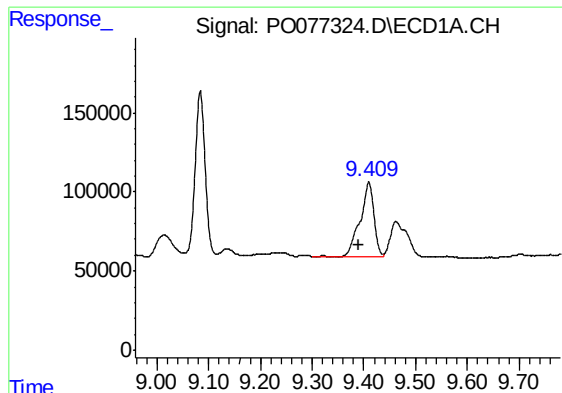
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 1376132
Conc: 118.47 ng/ml



#37 AR-1262-2

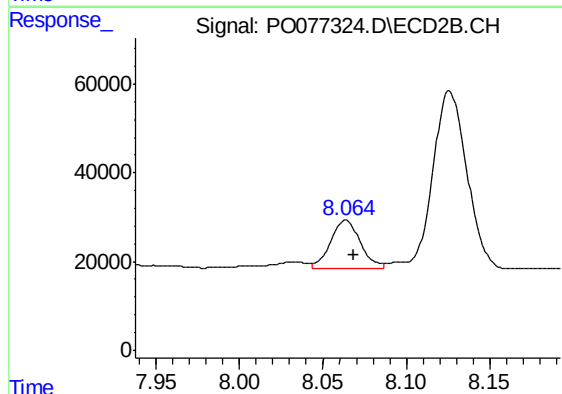
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 841802
Conc: 135.62 ng/ml



#38 AR-1262-3

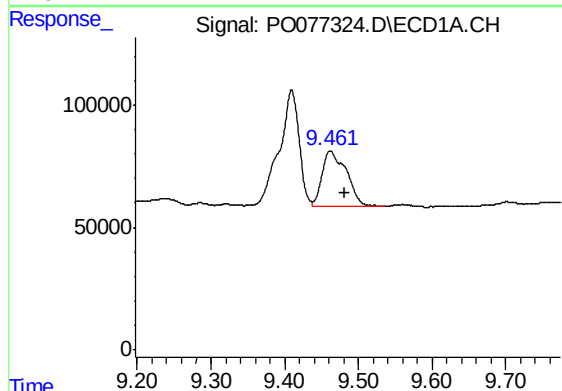
R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 894594
Conc: 116.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



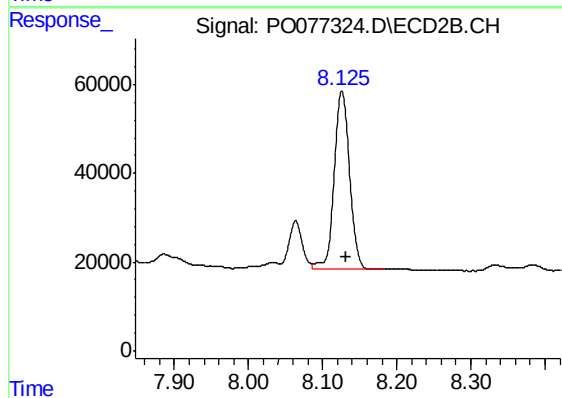
#38 AR-1262-3

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 133733
Conc: 55.32 ng/ml



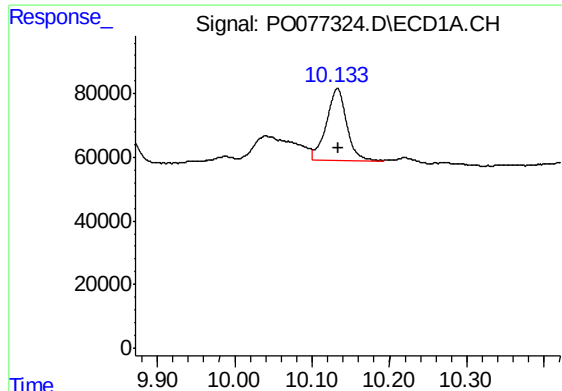
#39 AR-1262-4

R.T.: 9.462 min
Delta R.T.: -0.019 min
Response: 511555
Conc: 85.12 ng/ml



#39 AR-1262-4

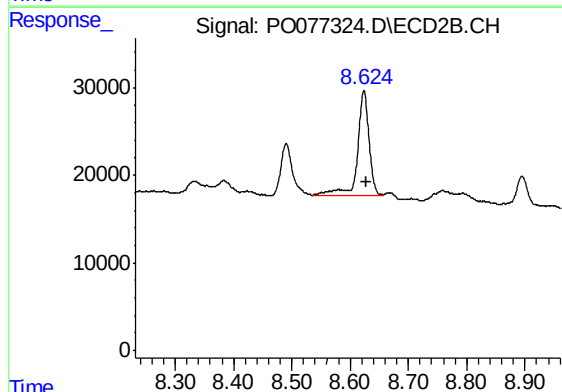
R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 574187
Conc: 128.45 ng/ml



#40 AR-1262-5

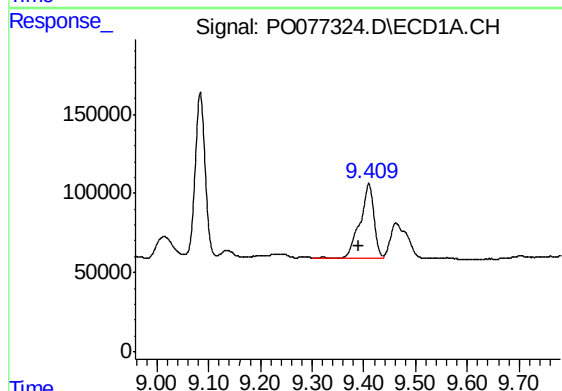
R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 406533
Conc: 96.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



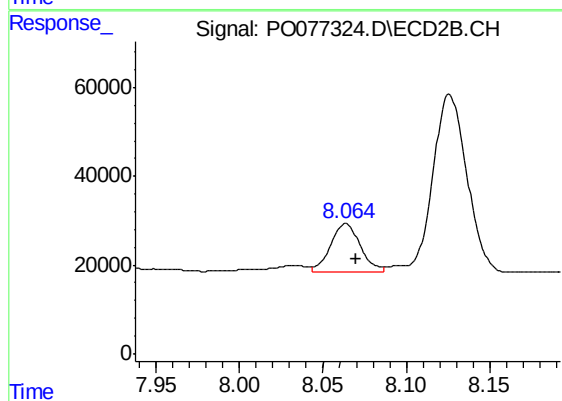
#40 AR-1262-5

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 162153
Conc: 88.12 ng/ml



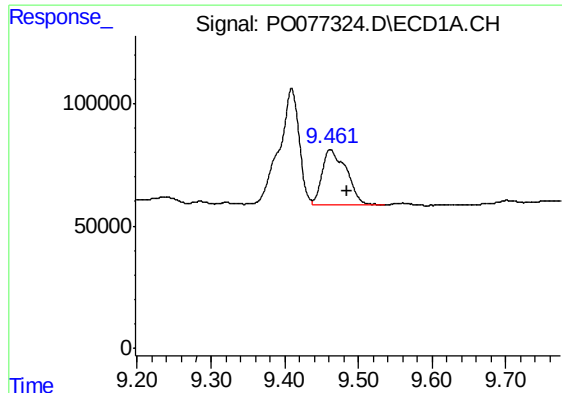
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 894594
Conc: 62.86 ng/ml



#41 AR-1268-1

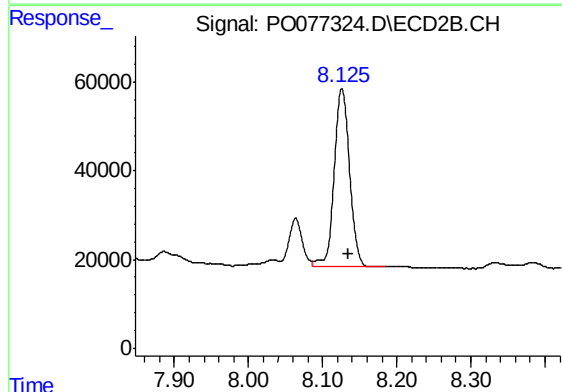
R.T.: 8.064 min
Delta R.T.: -0.006 min
Response: 133733
Conc: 18.97 ng/ml



#42 AR-1268-2

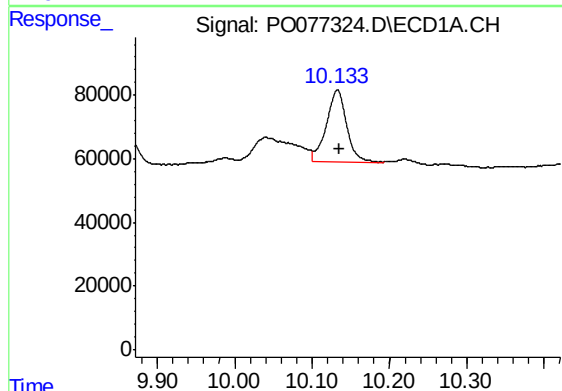
R.T.: 9.462 min
Delta R.T.: -0.024 min
Response: 511555
Conc: 38.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-4



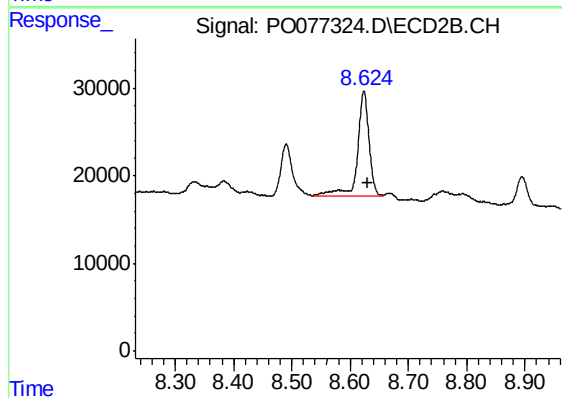
#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: -0.009 min
Response: 574187
Conc: 89.39 ng/ml



#44 AR-1268-4

R.T.: 10.133 min
Delta R.T.: -0.004 min
Response: 406533
Conc: 83.72 ng/ml



#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 162153
Conc: 76.59 ng/ml