

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 14:33
 Operator : SM/SJ
 Sample : J6446-03DL 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS026-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:15:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.185	0.000	398192	0	0.410	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.423	0	648526	N.D.	104.726 #
6)	L1 AR-1016-4	0.000	4.423	0	648526	N.D.	138.332 #
7)	L1 AR-1016-5	5.802	4.619	1990248	1031194	106.693	164.351 #
10)	L2 AR-1221-3	0.000	3.610	0	496831	N.D.	96.531 #
11)	L3 AR-1232-1	0.000	3.610	0	496831	N.D.	110.641 #
13)	L3 AR-1232-3	0.000	4.423	0	648526	N.D.	229.103 #
14)	L3 AR-1232-4	0.000	4.458	0	534727	N.D.	226.504 #
15)	L3 AR-1232-5	5.601	4.619	2126498	1031194	363.479	388.174
18)	L4 AR-1242-3	0.000	4.423	0	648526	N.D.	129.298 #
19)	L4 AR-1242-4	0.000	4.458	0	534727	N.D.	113.917 #
20)	L4 AR-1242-5	6.237	4.941	3929293	3446326	231.352	567.205 #
22)	L5 AR-1248-2	5.601	4.423	2126498	648526	95.856	97.323
23)	L5 AR-1248-3	5.802	4.458	1990248	534727	77.966	78.372
24)	L5 AR-1248-4	6.199	4.619	4190487	1031194	148.257	121.962
25)	L5 AR-1248-5	6.237	4.963	3929293	1876749	144.306	214.523 #
26)	L6 AR-1254-1	6.174	4.941	16434110	3446326	526.348	226.393 #
27)	L6 AR-1254-2	6.385	5.082	11839044	3526432	243.869	269.916
28)	L6 AR-1254-3	6.750	5.471	8723147	8351984	171.063	404.085 #
29)	L6 AR-1254-4	7.031	5.677	4427195	1068337	116.263	77.933 #
30)	L6 AR-1254-5	7.445	6.070	38118304	14174875	1007.894	769.244
31)	L7 AR-1260-1	6.908	5.579	30305370	10672333	899.378	840.464
32)	L7 AR-1260-2	7.162	5.762	33886711	13073049	800.834	803.179
33)	L7 AR-1260-3	7.515	5.901	23060959	11143901	848.174	786.766
34)	L7 AR-1260-4	7.740	6.350	24381774	8692658	791.551	912.768
35)	L7 AR-1260-5	8.046	6.590	51325058	21086254	841.602	879.059
36)	L8 AR-1262-1	7.515	6.106	23060959	9796404	502.160	540.267
37)	L8 AR-1262-2	8.046	6.590	51325058	21086254	659.974	673.585
38)	L8 AR-1262-3	8.327	6.857	9183006	3935497	264.855	317.128
39)	L8 AR-1262-4	8.396	6.918	17492418	14471551	760.189	629.063
40)	L8 AR-1262-5	9.009	7.403	12101893	4668042	440.410	439.110
41)	L9 AR-1268-1	8.327	6.857	9183006	3935497	83.314	93.240
42)	L9 AR-1268-2	8.396	6.918	17492418	14471551	170.423	361.786 #
43)	L9 AR-1268-3	8.616	7.111	650850	197751	7.231	5.792
44)	L9 AR-1268-4	9.009	7.403	12101893	4668042	337.271	337.003
45)	L9 AR-1268-5	9.375	7.662	2357835	1044594	8.724	10.384

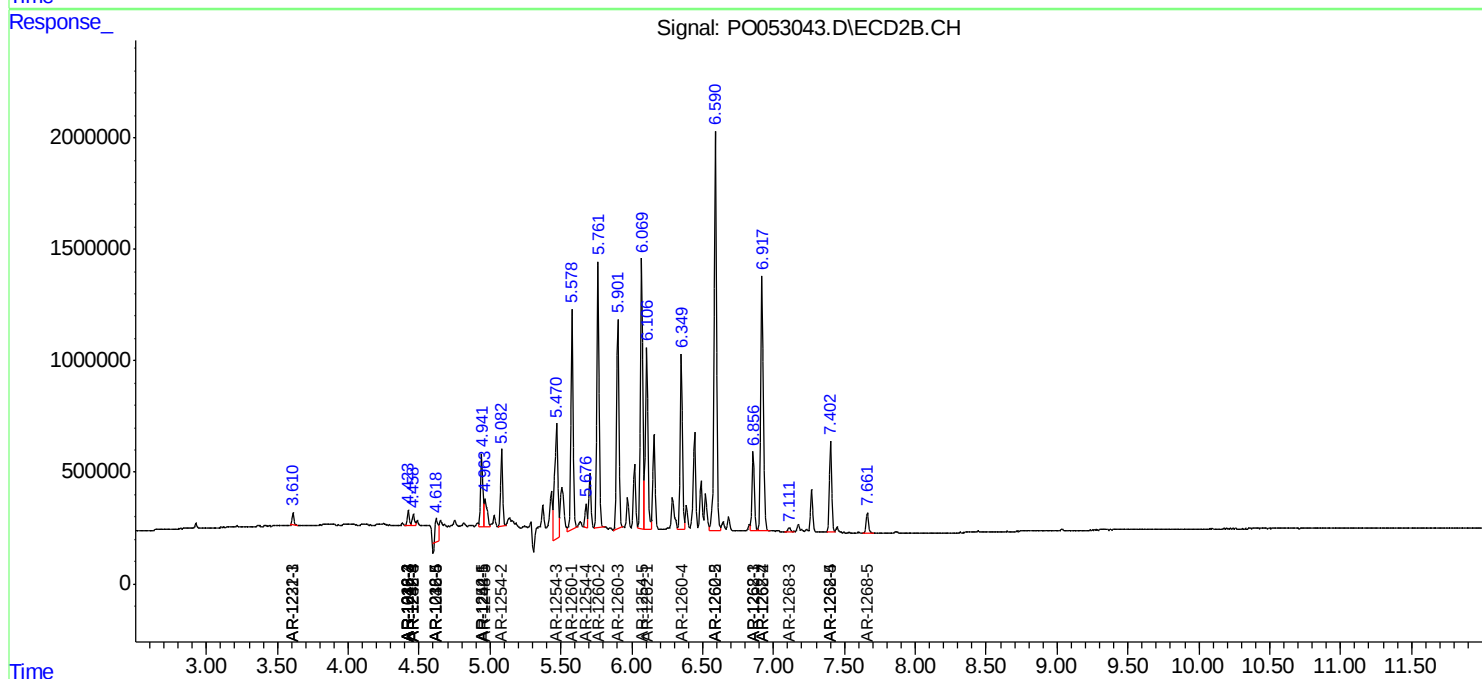
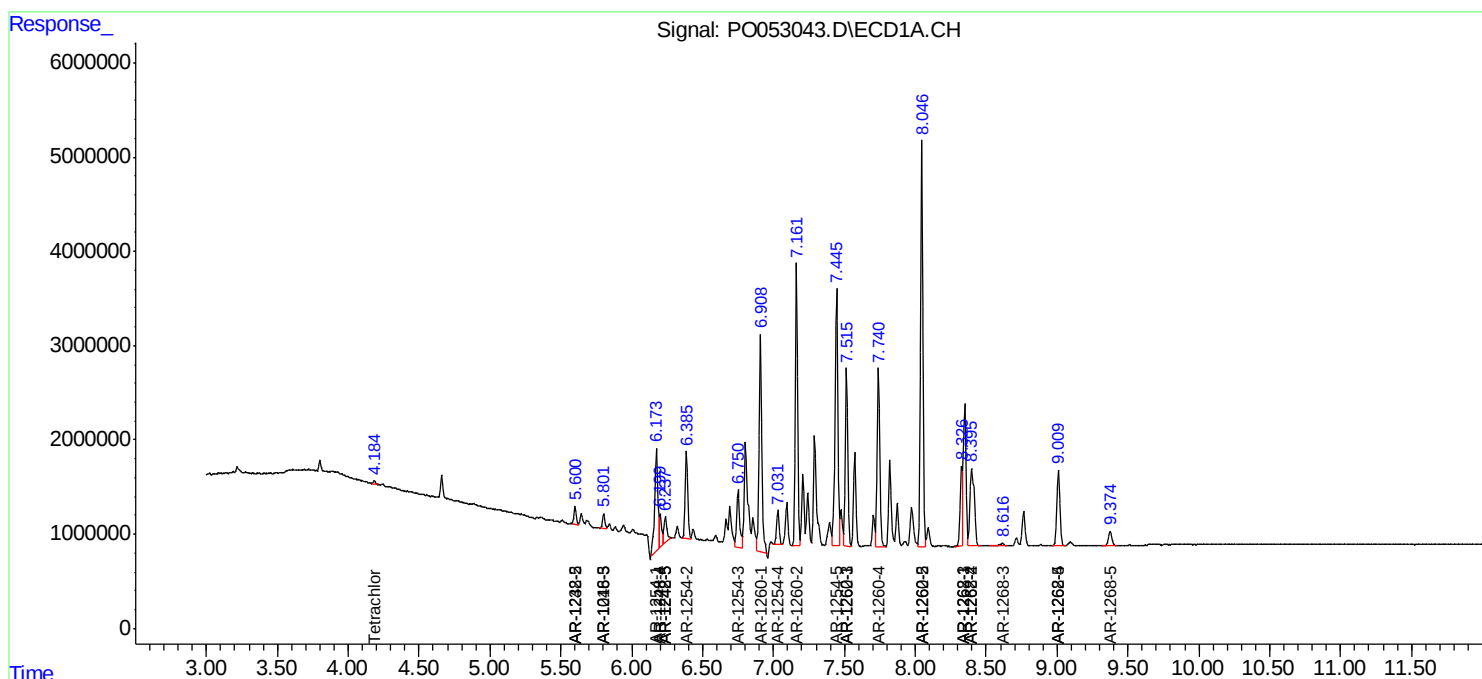
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

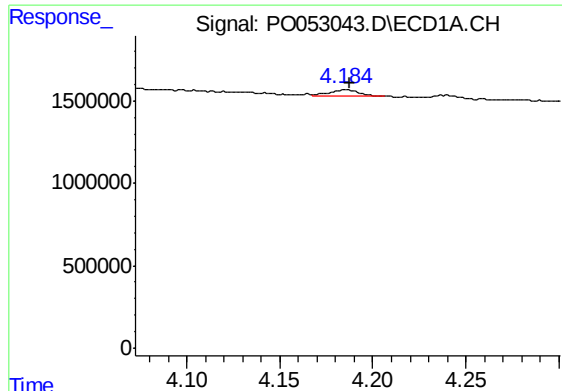
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053043.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 14:33
Operator : SM/SJ
Sample : J6446-03DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:15:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 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

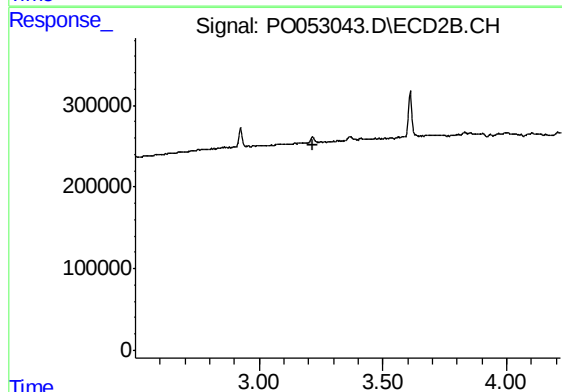




#1 Tetrachloro-m-xylene

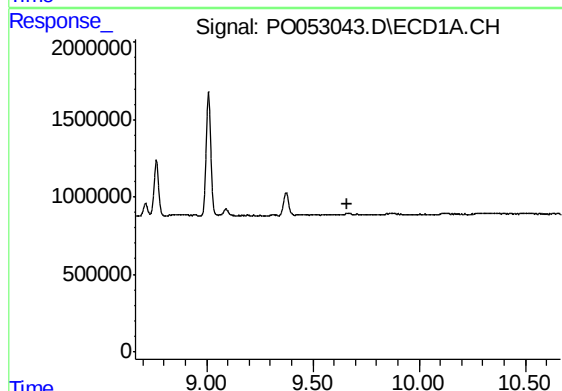
R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 398192
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



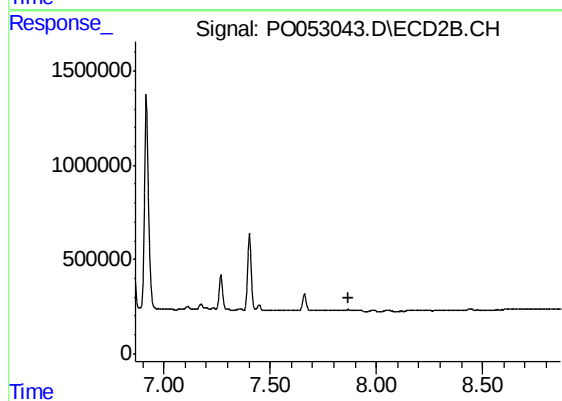
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.217 min
Response: 0
Conc: N.D.



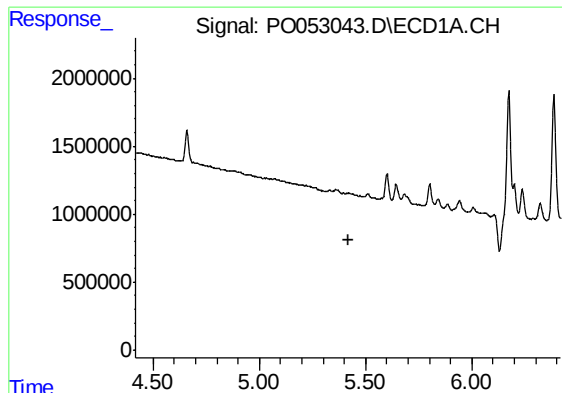
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

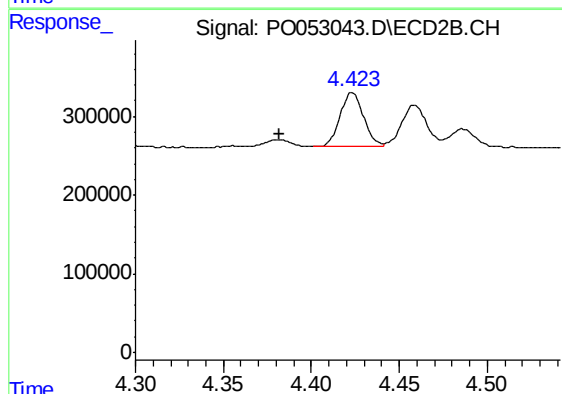
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#5 AR-1016-3

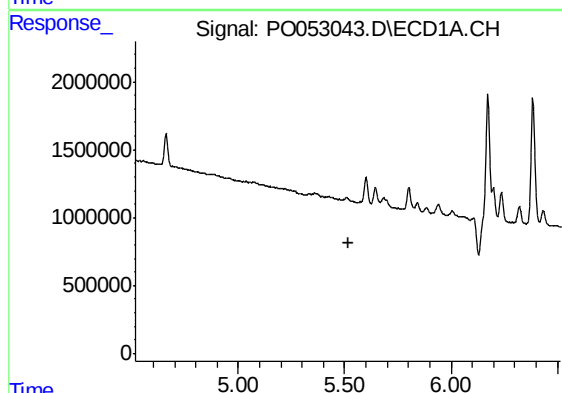
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



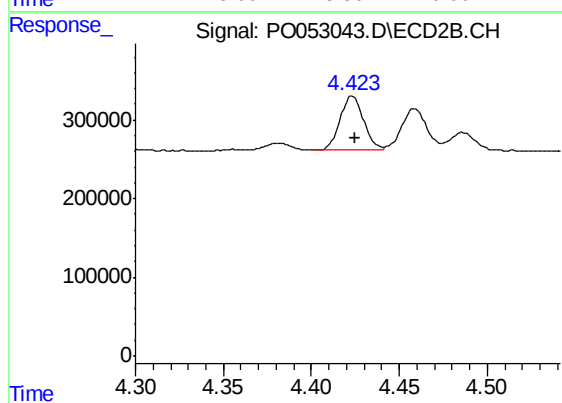
#5 AR-1016-3

R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 648526
Conc: 104.73 ng/ml



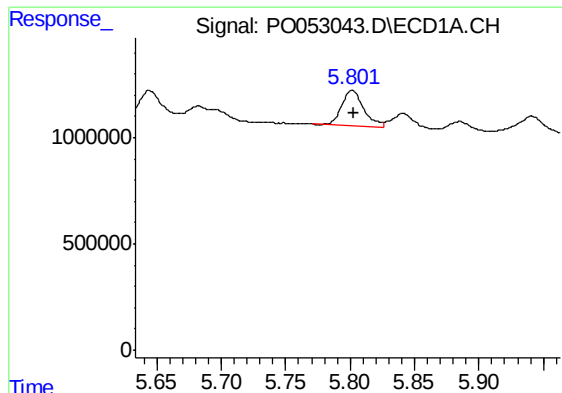
#6 AR-1016-4

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



#6 AR-1016-4

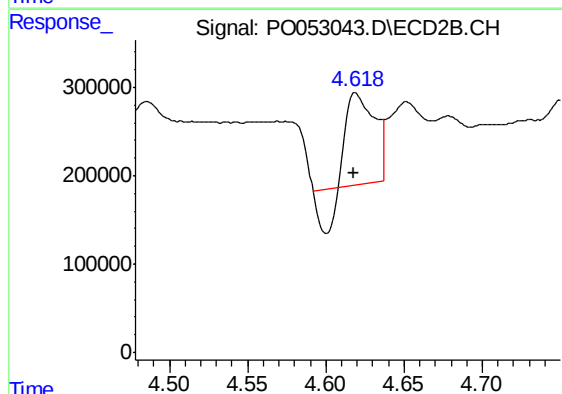
R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 648526
Conc: 138.33 ng/ml



#7 AR-1016-5

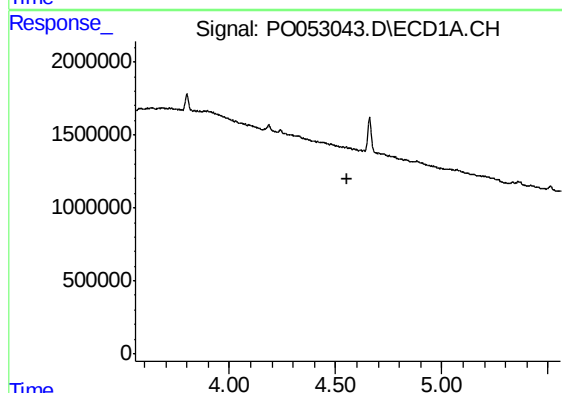
R.T.: 5.802 min
Delta R.T.: -0.001 min
Response: 1990248
Conc: 106.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



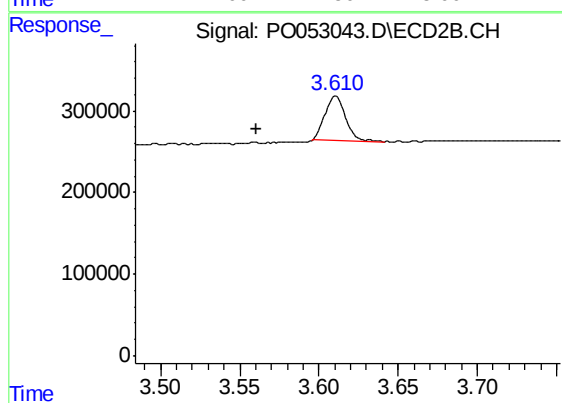
#7 AR-1016-5

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 1031194
Conc: 164.35 ng/ml



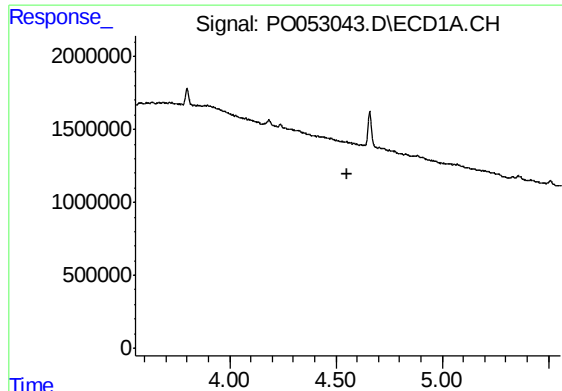
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#10 AR-1221-3

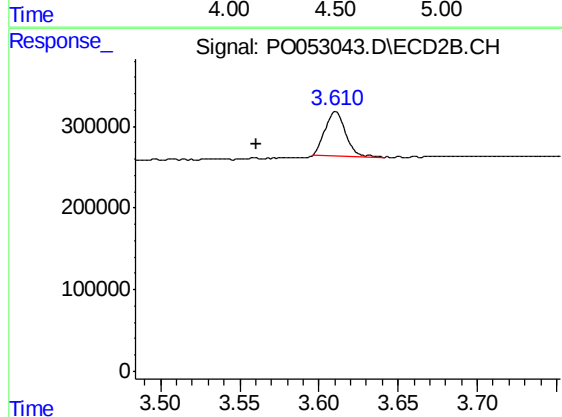
R.T.: 3.610 min
Delta R.T.: 0.050 min
Response: 496831
Conc: 96.53 ng/ml



#11 AR-1232-1

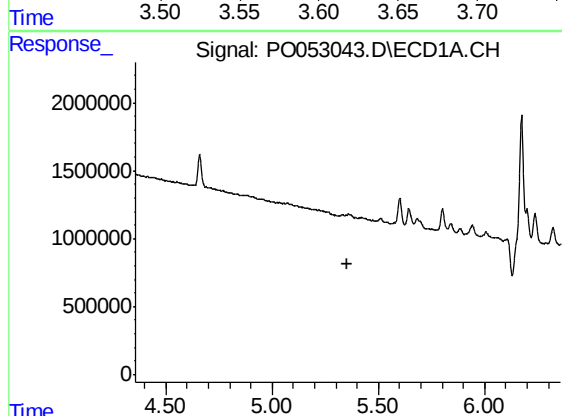
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



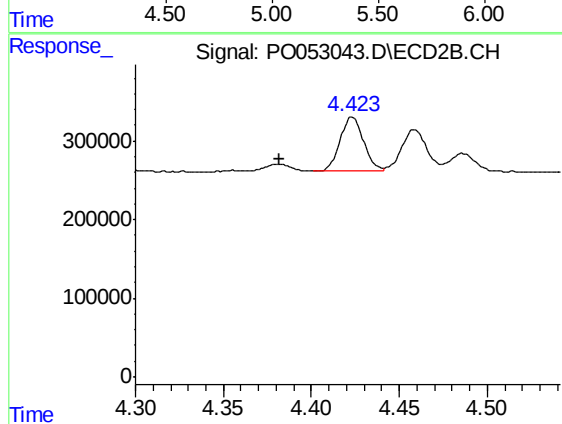
#11 AR-1232-1

R.T.: 3.610 min
Delta R.T.: 0.050 min
Response: 496831
Conc: 110.64 ng/ml



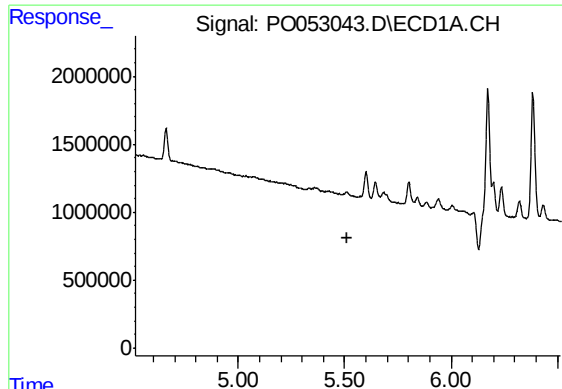
#13 AR-1232-3

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



#13 AR-1232-3

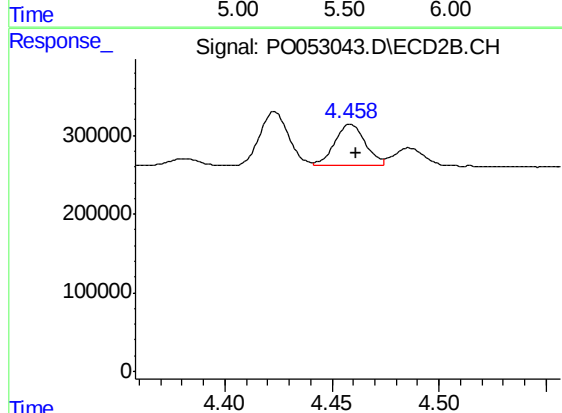
R.T.: 4.423 min
Delta R.T.: 0.042 min
Response: 648526
Conc: 229.10 ng/ml



#14 AR-1232-4

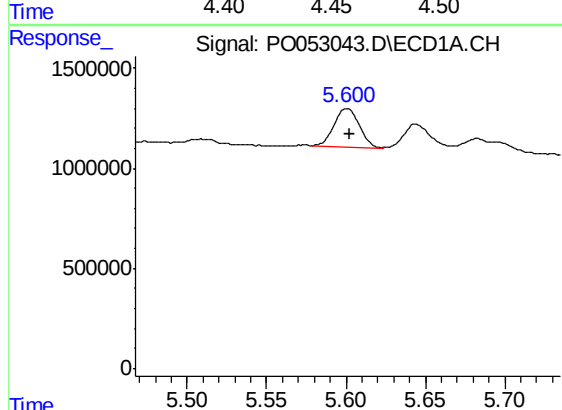
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



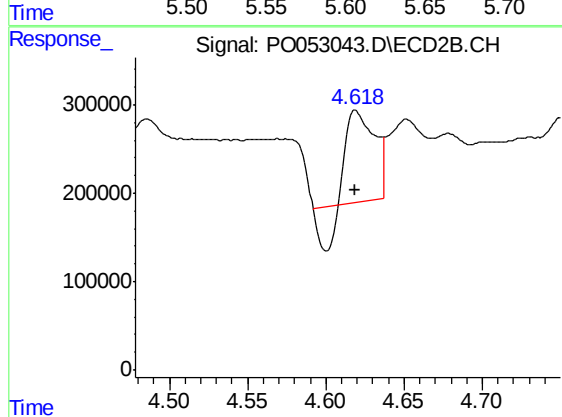
#14 AR-1232-4

R.T.: 4.458 min
Delta R.T.: -0.003 min
Response: 534727
Conc: 226.50 ng/ml



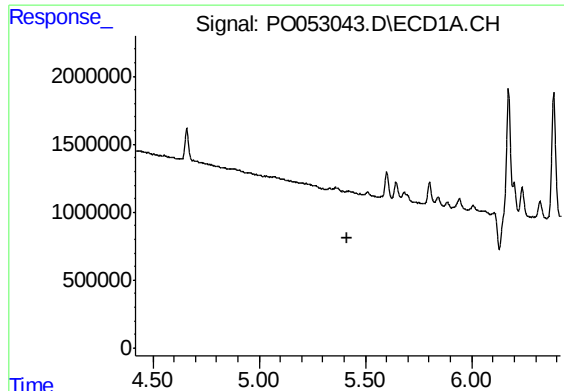
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 2126498
Conc: 363.48 ng/ml



#15 AR-1232-5

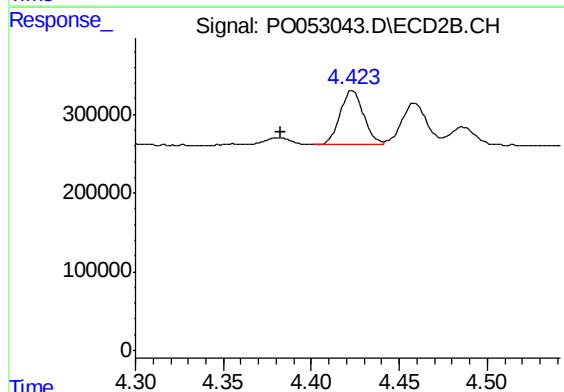
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 1031194
Conc: 388.17 ng/ml



#18 AR-1242-3

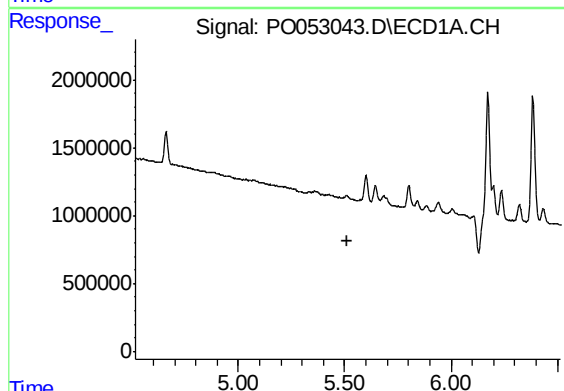
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



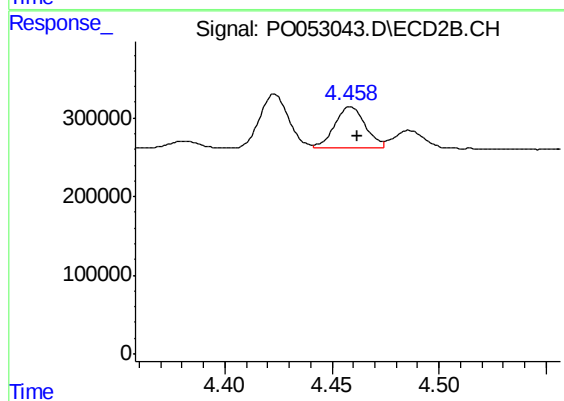
#18 AR-1242-3

R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 648526
Conc: 129.30 ng/ml



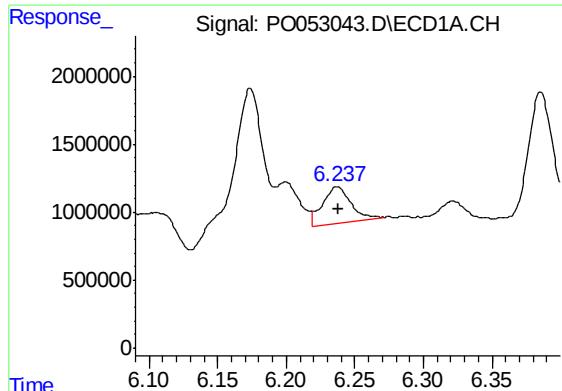
#19 AR-1242-4

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



#19 AR-1242-4

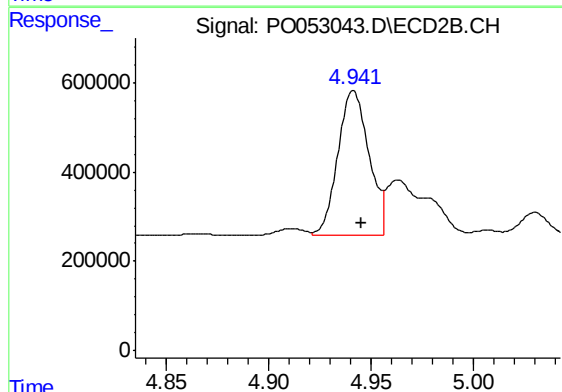
R.T.: 4.458 min
Delta R.T.: -0.003 min
Response: 534727
Conc: 113.92 ng/ml



#20 AR-1242-5

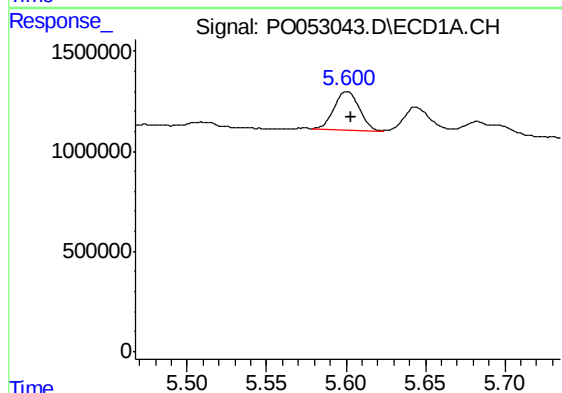
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 3929293
Conc: 231.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



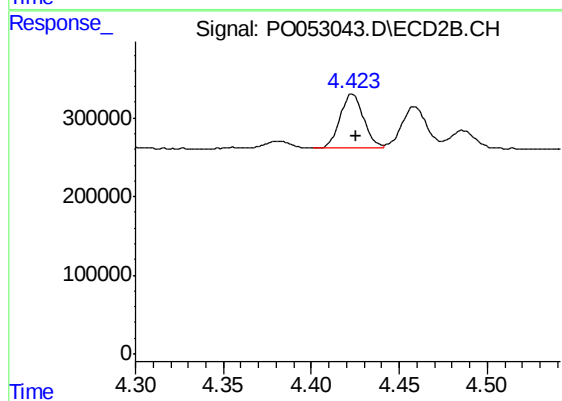
#20 AR-1242-5

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 3446326
Conc: 567.20 ng/ml



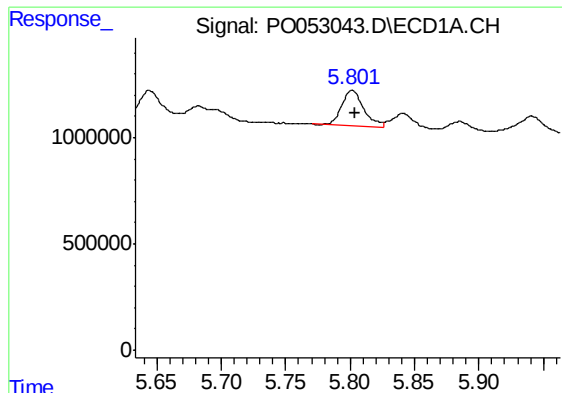
#22 AR-1248-2

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 2126498
Conc: 95.86 ng/ml



#22 AR-1248-2

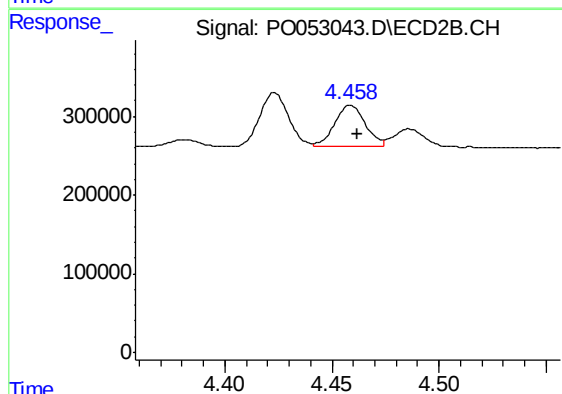
R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 648526
Conc: 97.32 ng/ml



#23 AR-1248-3

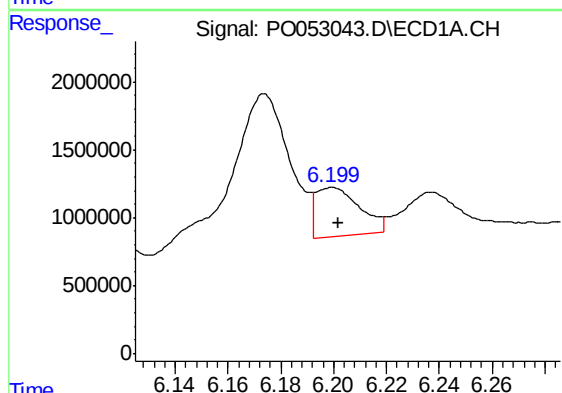
R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 1990248
Conc: 77.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



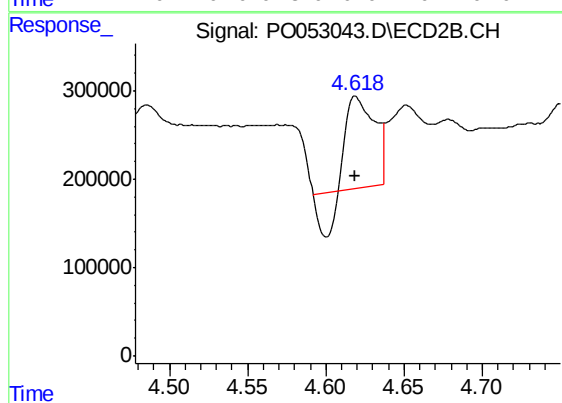
#23 AR-1248-3

R.T.: 4.458 min
Delta R.T.: -0.003 min
Response: 534727
Conc: 78.37 ng/ml



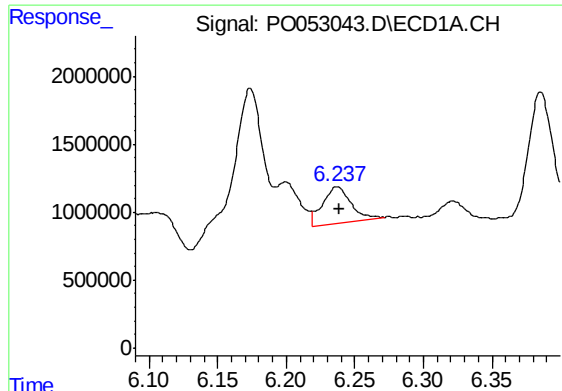
#24 AR-1248-4

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 4190487
Conc: 148.26 ng/ml



#24 AR-1248-4

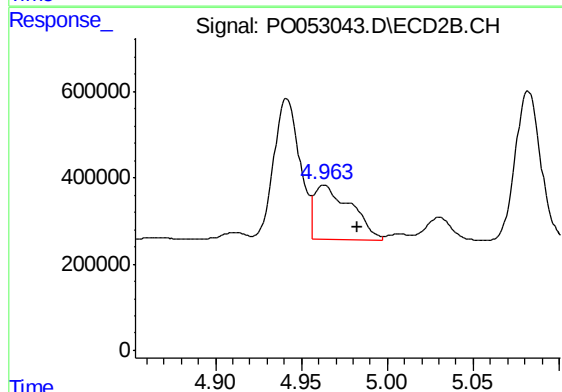
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 1031194
Conc: 121.96 ng/ml



#25 AR-1248-5

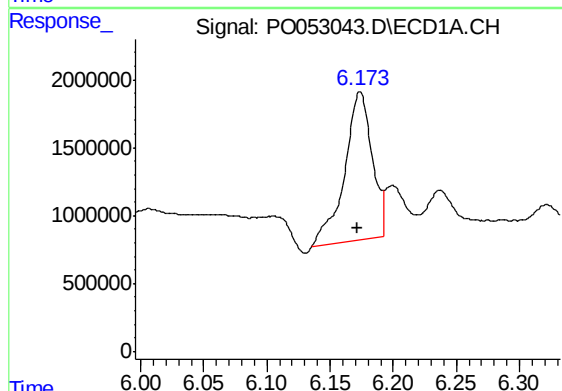
R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 3929293
Conc: 144.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



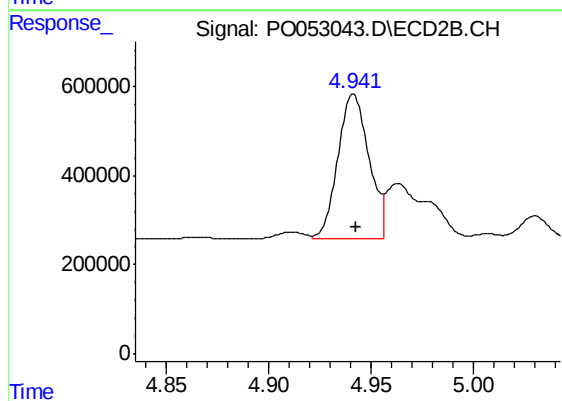
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 1876749
Conc: 214.52 ng/ml



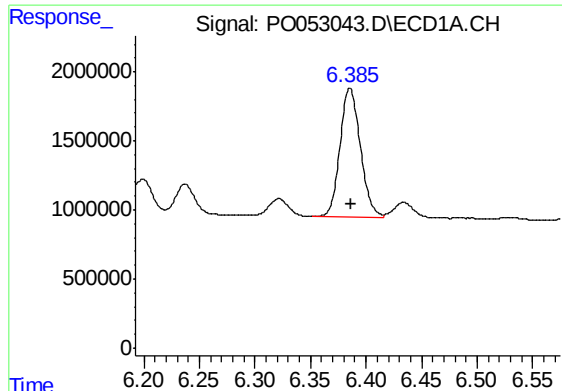
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 16434110
Conc: 526.35 ng/ml



#26 AR-1254-1

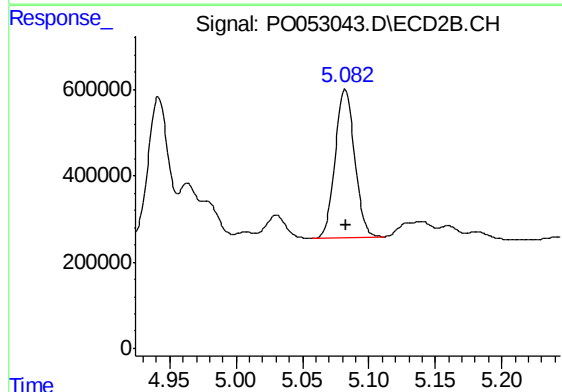
R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 3446326
Conc: 226.39 ng/ml



#27 AR-1254-2

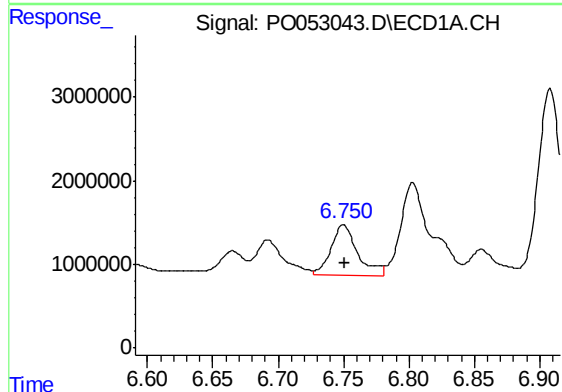
R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 11839044
Conc: 243.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



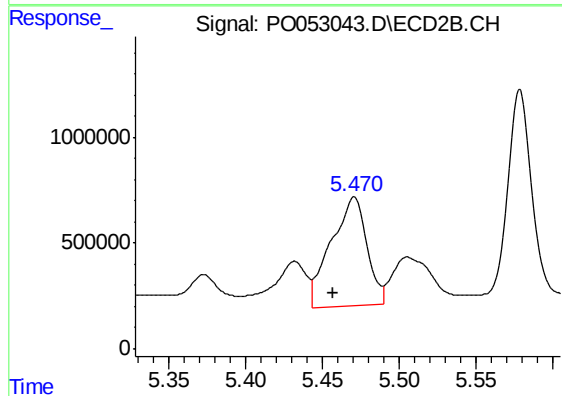
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 3526432
Conc: 269.92 ng/ml



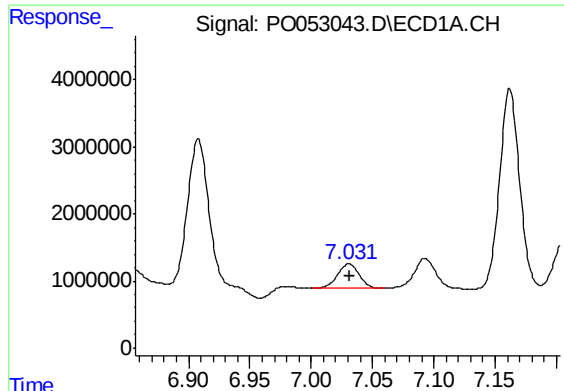
#28 AR-1254-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 8723147
Conc: 171.06 ng/ml



#28 AR-1254-3

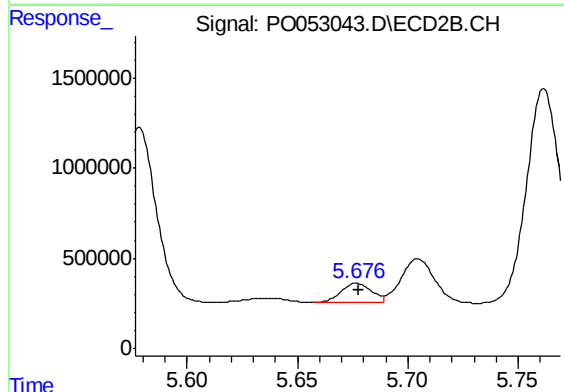
R.T.: 5.471 min
Delta R.T.: 0.014 min
Response: 8351984
Conc: 404.08 ng/ml



#29 AR-1254-4

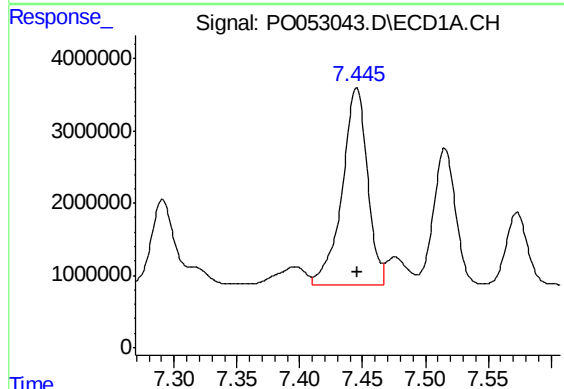
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 4427195
Conc: 116.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



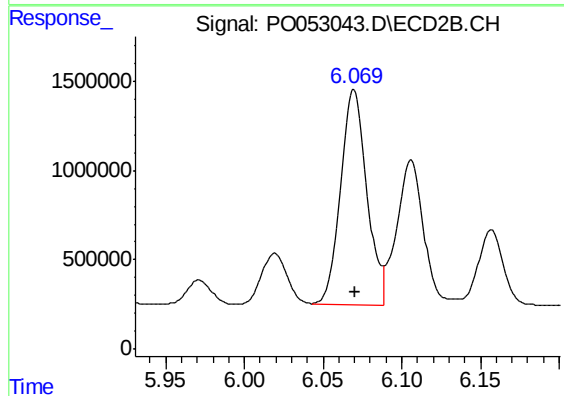
#29 AR-1254-4

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 1068337
Conc: 77.93 ng/ml



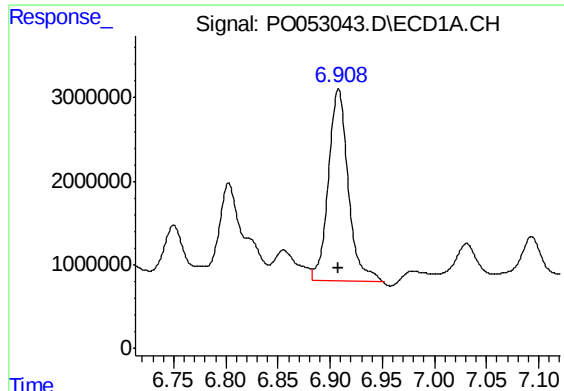
#30 AR-1254-5

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 38118304
Conc: 1007.89 ng/ml



#30 AR-1254-5

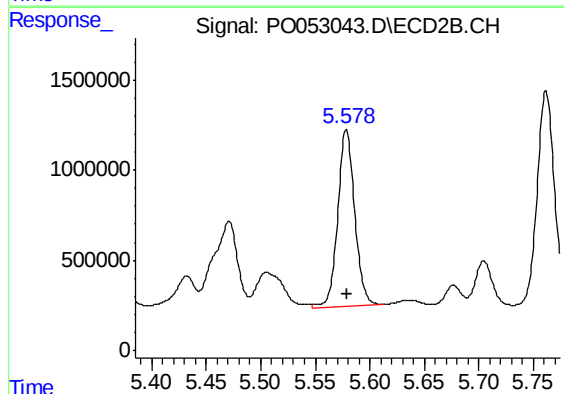
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 14174875
Conc: 769.24 ng/ml



#31 AR-1260-1

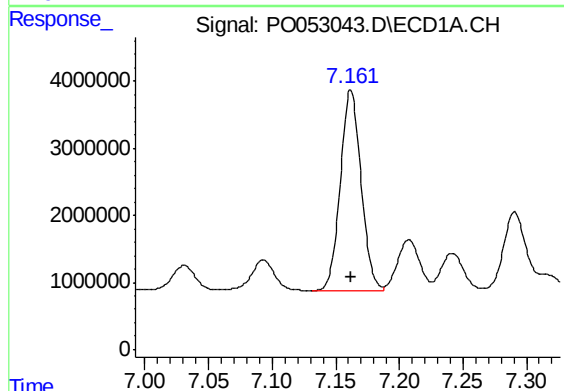
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 30305370
Conc: 899.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



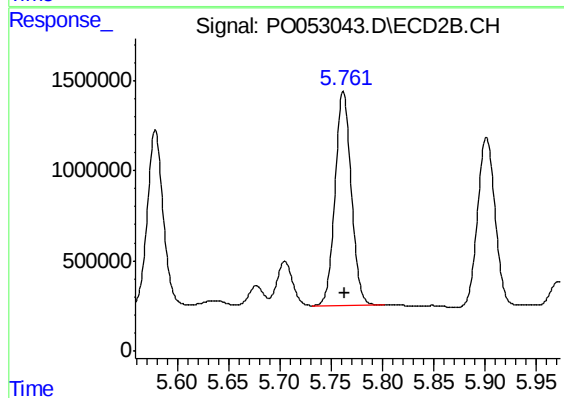
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 10672333
Conc: 840.46 ng/ml



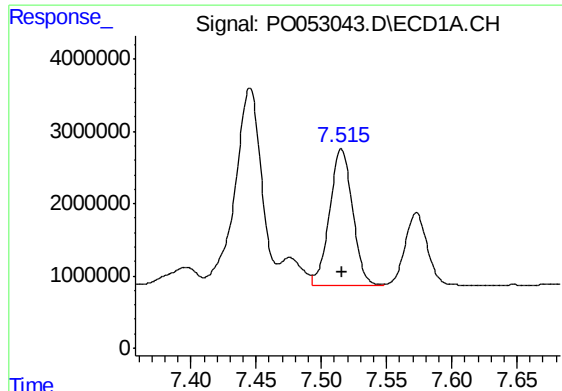
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 33886711
Conc: 800.83 ng/ml



#32 AR-1260-2

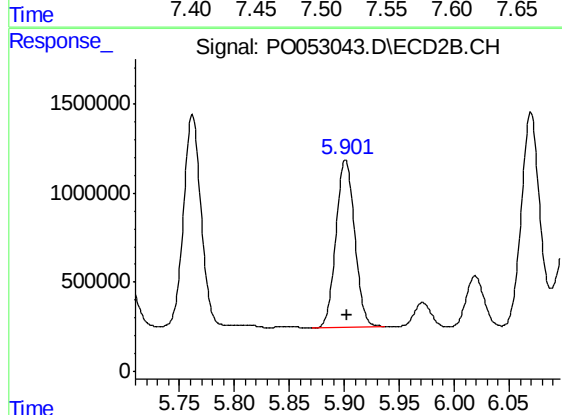
R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 13073049
Conc: 803.18 ng/ml



#33 AR-1260-3

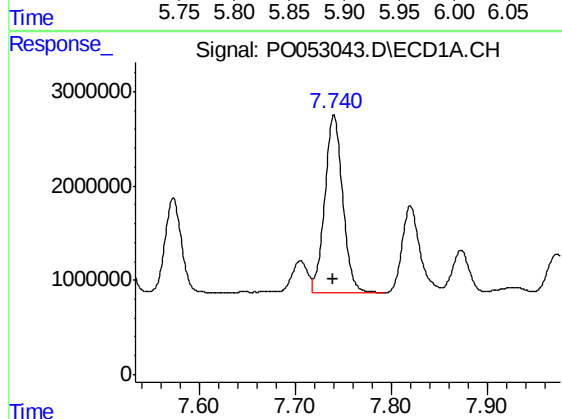
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 23060959
Conc: 848.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



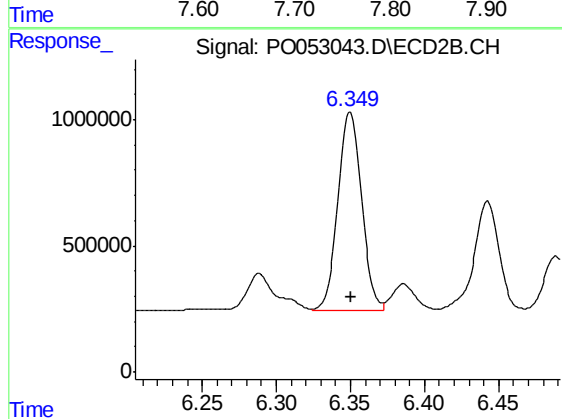
#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 11143901
Conc: 786.77 ng/ml



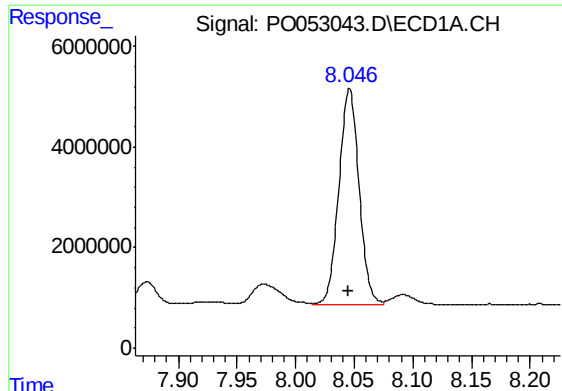
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 24381774
Conc: 791.55 ng/ml



#34 AR-1260-4

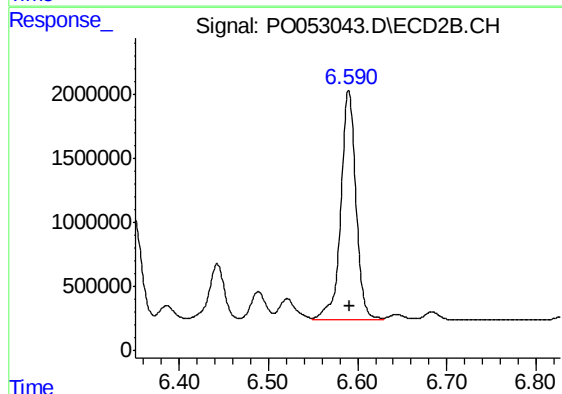
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 8692658
Conc: 912.77 ng/ml



#35 AR-1260-5

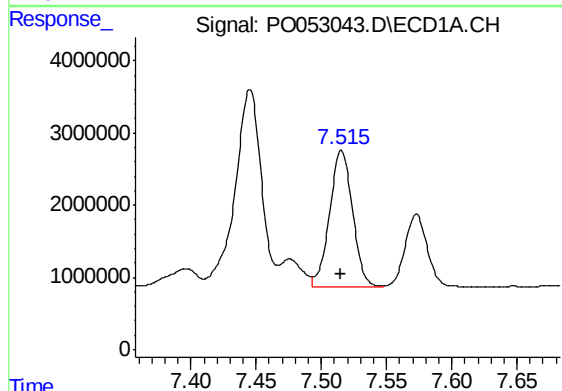
R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 51325058
Conc: 841.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



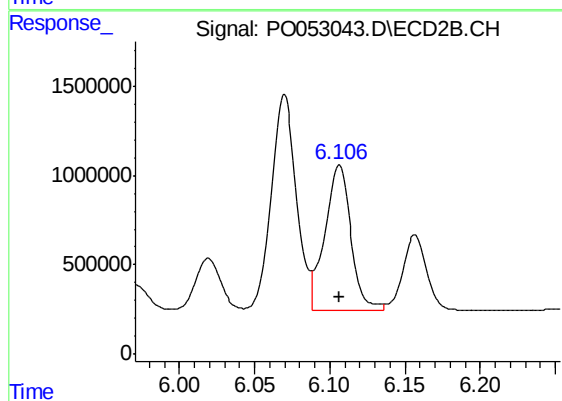
#35 AR-1260-5

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 21086254
Conc: 879.06 ng/ml



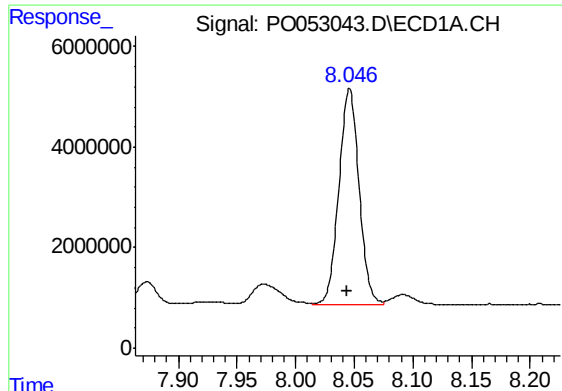
#36 AR-1262-1

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 23060959
Conc: 502.16 ng/ml



#36 AR-1262-1

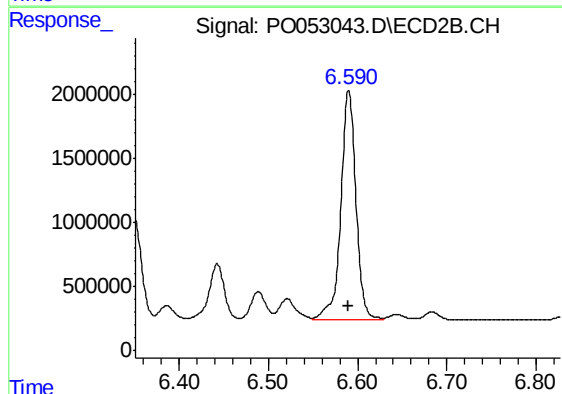
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 9796404
Conc: 540.27 ng/ml



#37 AR-1262-2

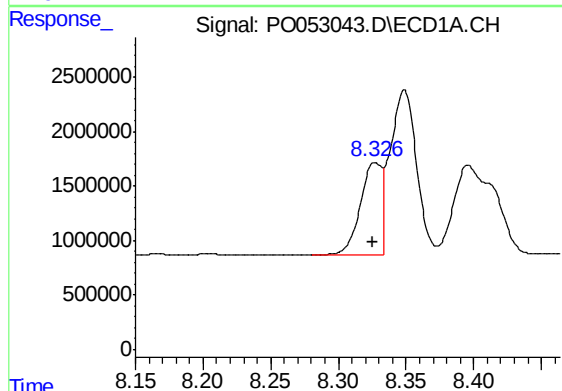
R.T.: 8.046 min
Delta R.T.: 0.002 min
Response: 51325058
Conc: 659.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



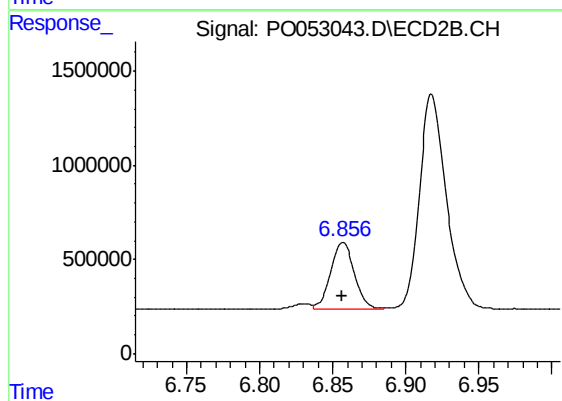
#37 AR-1262-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 21086254
Conc: 673.59 ng/ml



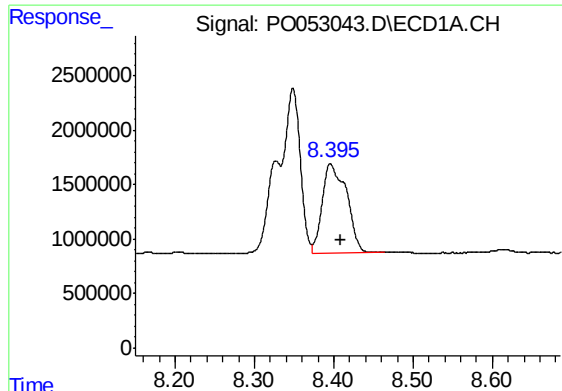
#38 AR-1262-3

R.T.: 8.327 min
Delta R.T.: 0.002 min
Response: 9183006
Conc: 264.85 ng/ml



#38 AR-1262-3

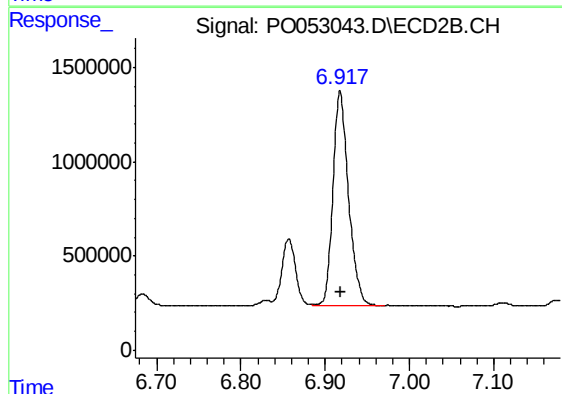
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 3935497
Conc: 317.13 ng/ml



#39 AR-1262-4

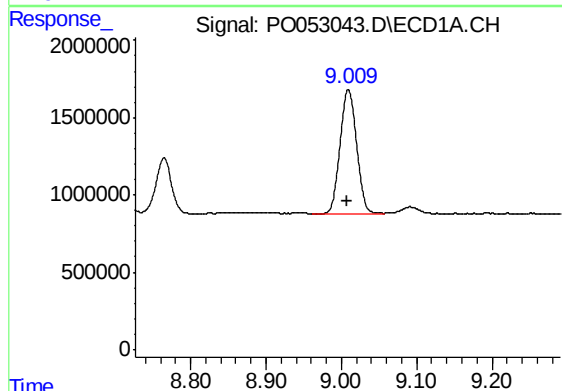
R.T.: 8.396 min
Delta R.T.: -0.014 min
Response: 17492418
Conc: 760.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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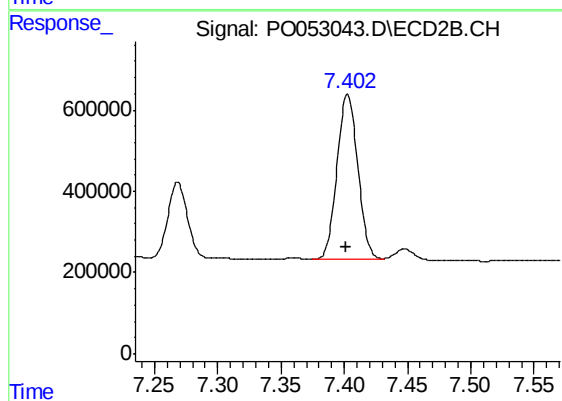
#39 AR-1262-4

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 14471551
Conc: 629.06 ng/ml



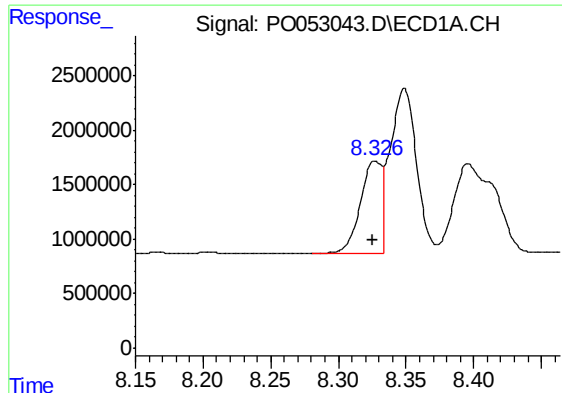
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: 0.001 min
Response: 12101893
Conc: 440.41 ng/ml



#40 AR-1262-5

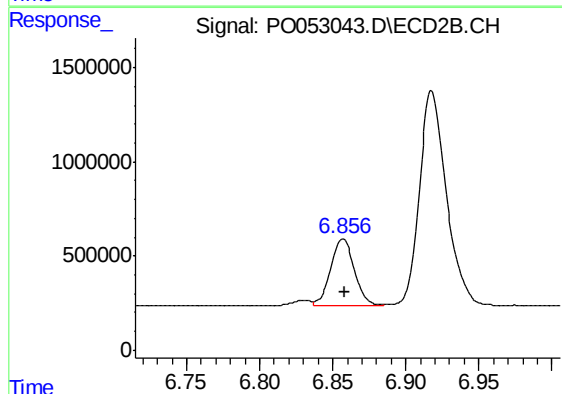
R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 4668042
Conc: 439.11 ng/ml



#41 AR-1268-1

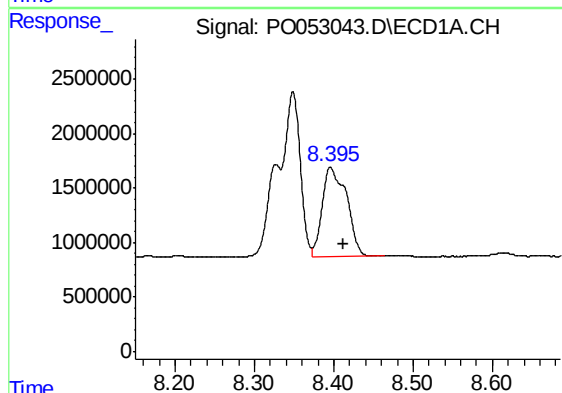
R.T.: 8.327 min
Delta R.T.: 0.001 min
Response: 9183006
Conc: 83.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



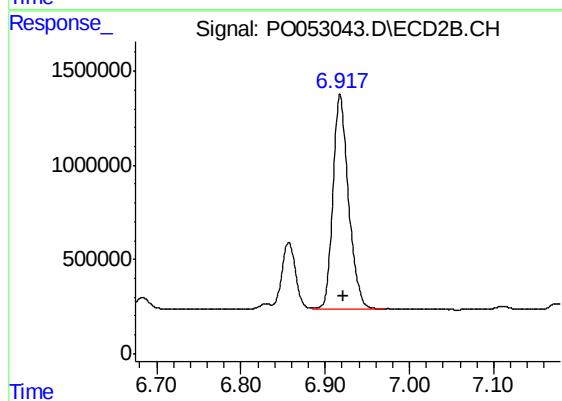
#41 AR-1268-1

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 3935497
Conc: 93.24 ng/ml



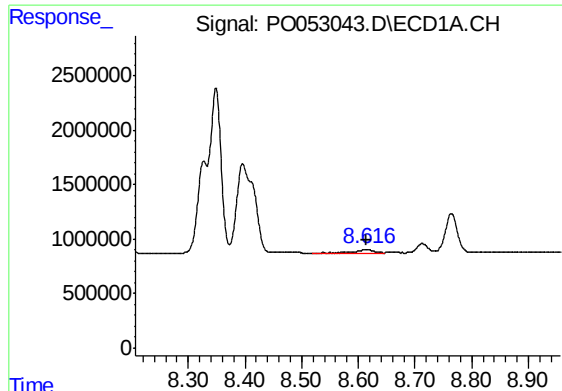
#42 AR-1268-2

R.T.: 8.396 min
Delta R.T.: -0.017 min
Response: 17492418
Conc: 170.42 ng/ml



#42 AR-1268-2

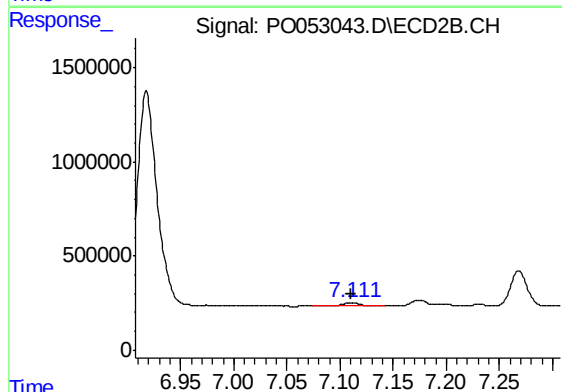
R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 14471551
Conc: 361.79 ng/ml



#43 AR-1268-3

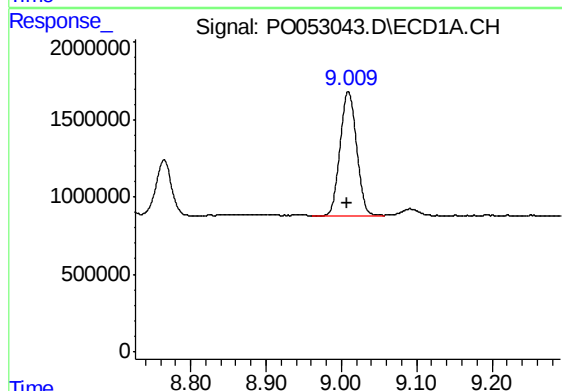
R.T.: 8.616 min
Delta R.T.: 0.002 min
Response: 650850
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



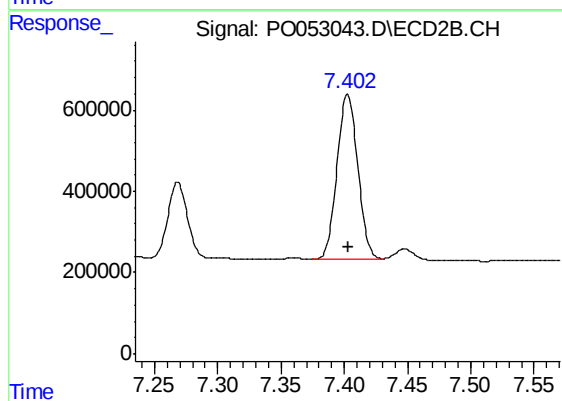
#43 AR-1268-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 197751
Conc: 5.79 ng/ml



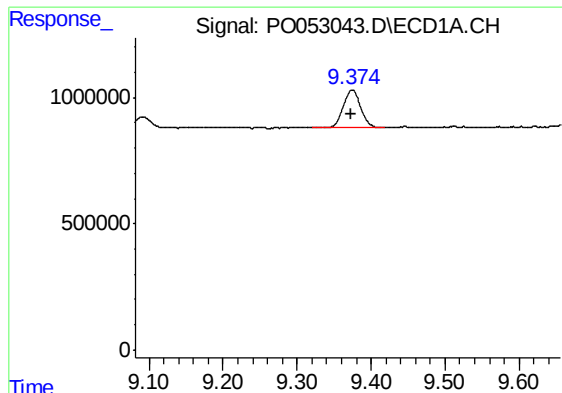
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 12101893
Conc: 337.27 ng/ml



#44 AR-1268-4

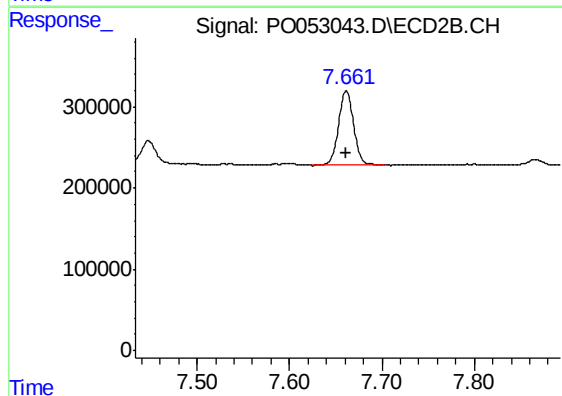
R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 4668042
Conc: 337.00 ng/ml



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: 0.001 min
Response: 2357835
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0006-01DL



#45 AR-1268-5

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 1044594
Conc: 10.38 ng/ml