

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 15:45
 Operator : YP\AJ
 Sample : P1538-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20241098-COMPOSITE-35N-N-4-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:17:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491	3.642	36591855	36826621	15.298	15.494
2) SA Decachlor...	10.371	8.693	23287699	25784650	10.356	10.409
Target Compounds						
3) L1 AR-1016-1	0.000	4.736	0	503036	N.D.	7.032 #
4) L1 AR-1016-2	0.000	4.756	0	707760	N.D.	6.891 #
5) L1 AR-1016-3	0.000	4.934	0	334669	N.D.	6.052 #
6) L1 AR-1016-4	0.000	4.975	0	397007	N.D.	8.022 #
7) L1 AR-1016-5	0.000	5.191	0	756442	N.D.	12.025 #
8) L2 AR-1221-1	4.700	0.000	2959084	0	106.344	N.D. #
9) L2 AR-1221-2	0.000	3.944	0	725540	N.D.	36.732 #
12) L3 AR-1232-2	0.000	4.756	0	707760	N.D.	14.769 #
13) L3 AR-1232-3	0.000	4.934	0	334669	N.D.	12.884 #
14) L3 AR-1232-4	0.000	5.017	0	594304	N.D.	22.799 #
15) L3 AR-1232-5	0.000	5.191	0	756442	N.D.	27.744 #
16) L4 AR-1242-1	0.000	4.736	0	503036	N.D.	9.257 #
17) L4 AR-1242-2	0.000	4.756	0	707760	N.D.	9.088 #
18) L4 AR-1242-3	0.000	4.934	0	334669	N.D.	7.897 #
19) L4 AR-1242-4	0.000	5.017	0	594304	N.D.	12.725 #
20) L4 AR-1242-5	0.000	5.545	0	584596	N.D.	11.296 #
21) L5 AR-1248-1	0.000	4.736	0	503036	N.D.	12.142 #
22) L5 AR-1248-2	0.000	4.975	0	397007	N.D.	6.001 #
23) L5 AR-1248-3	0.000	5.017	0	594304	N.D.	8.484 #
24) L5 AR-1248-4	0.000	5.191	0	756442	N.D.	9.466 #
26) L6 AR-1254-1	0.000	5.545	0	584596	N.D.	4.833 #
27) L6 AR-1254-2	0.000	5.694	0	223851	N.D.	2.071 #
28) L6 AR-1254-3	0.000	6.100	0	714176	N.D.	4.223 #
30) L6 AR-1254-5	0.000	6.750	0	476092	N.D.	3.379 #
31) L7 AR-1260-1	0.000	6.230	0	513800	N.D.	3.876 #
32) L7 AR-1260-2	0.000	6.420	0	515687	N.D.	3.491 #
35) L7 AR-1260-5	8.476	7.291	324602	729148	1.654	2.935 #
37) L8 AR-1262-2	8.476	0.000	324602	0	1.409	N.D. #
39) L8 AR-1262-4	0.000	7.641	0	473408	N.D.	2.246 #
40) L8 AR-1262-5	0.000	8.139	0	96225	N.D.	1.179 #
42) L9 AR-1268-2	0.000	7.641	0	473408	N.D.	1.584 #
44) L9 AR-1268-4	0.000	8.139	0	96225	N.D.	1.096 #

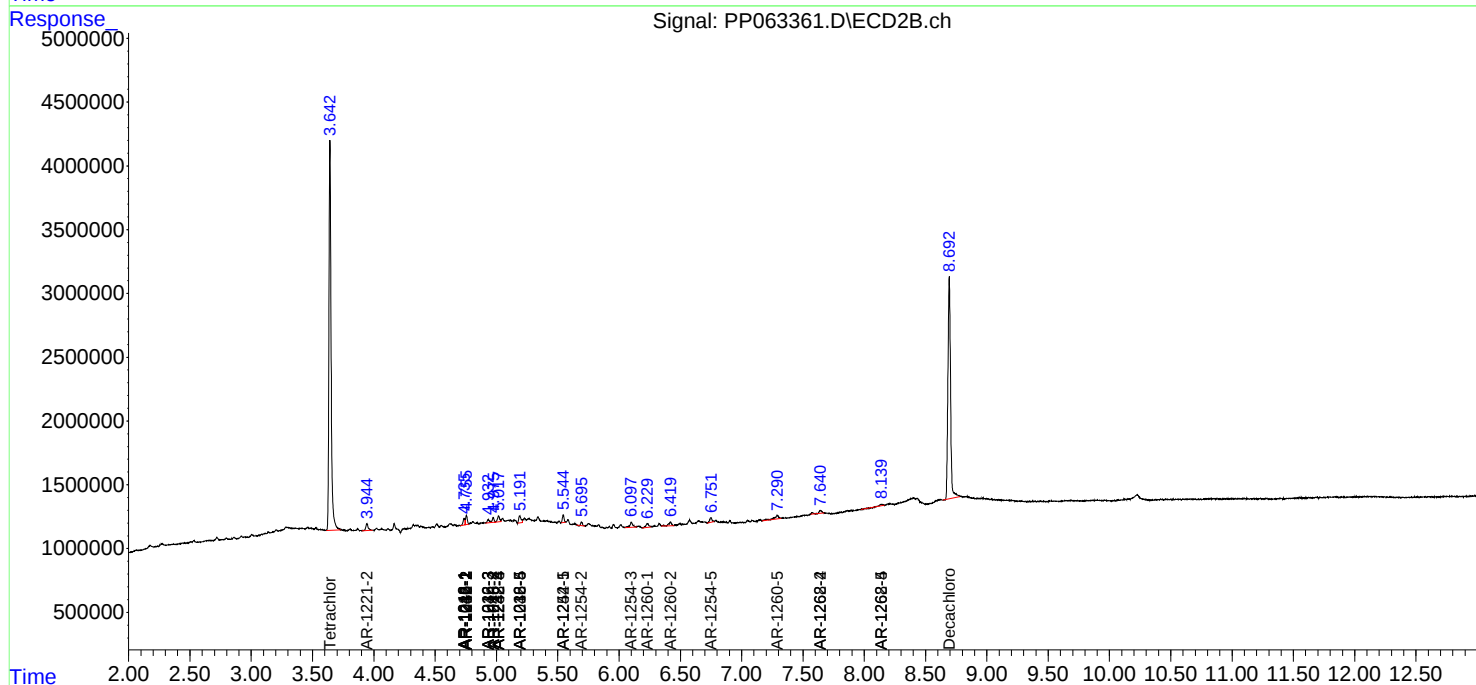
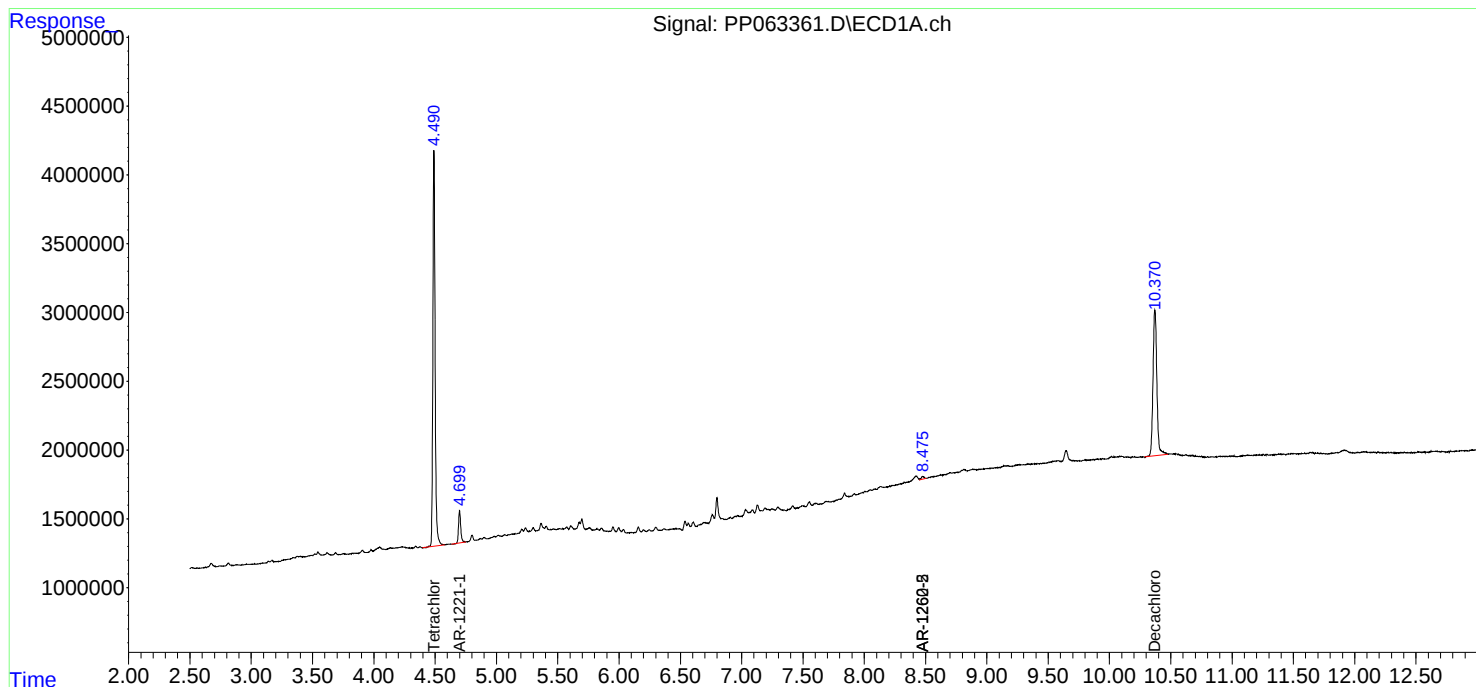
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

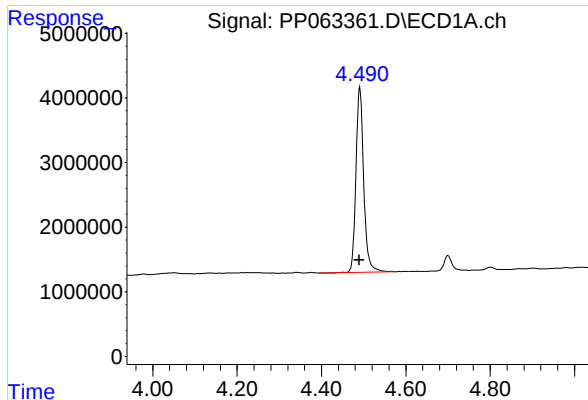
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 15 Sample Multiplier: 1

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ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 00:17:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

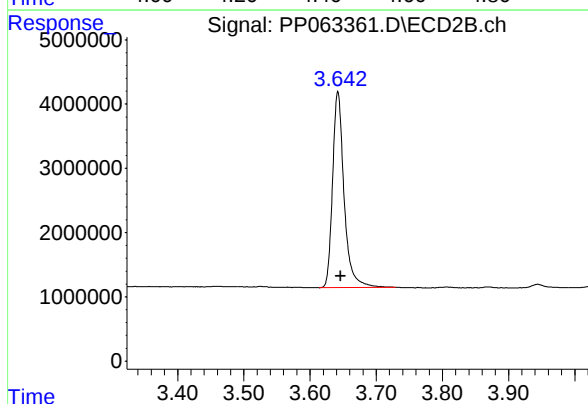
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 36591855
Conc: 15.30 ng/ml

Instrument :

ECD_P

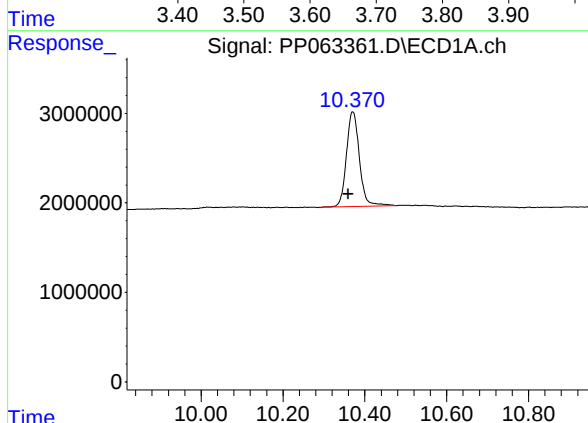
ClientSampleId :

20241098-COMPOSITE-35N-N-4-03



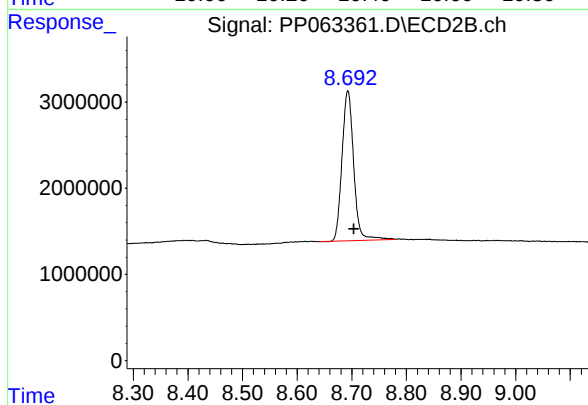
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 36826621
Conc: 15.49 ng/ml



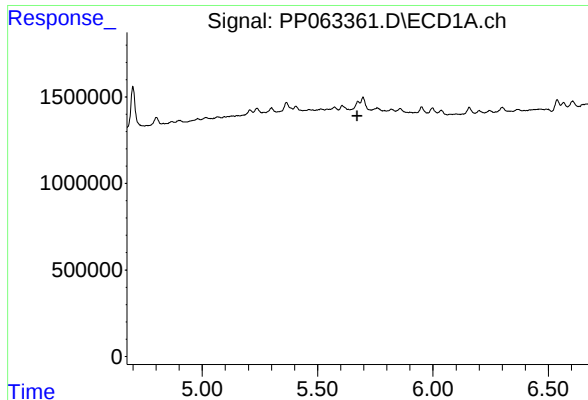
#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: 0.012 min
Response: 23287699
Conc: 10.36 ng/ml



#2 Decachlorobiphenyl

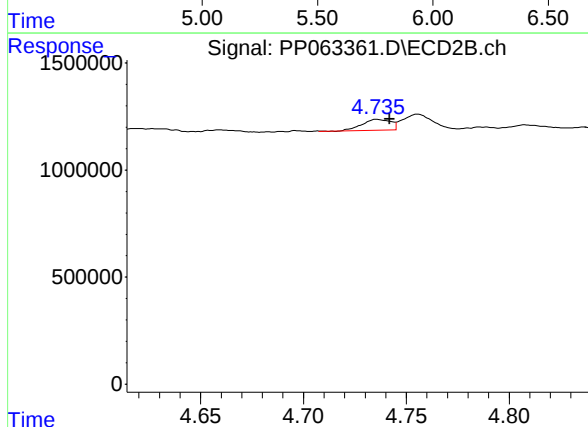
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 25784650
Conc: 10.41 ng/ml



#3 AR-1016-1

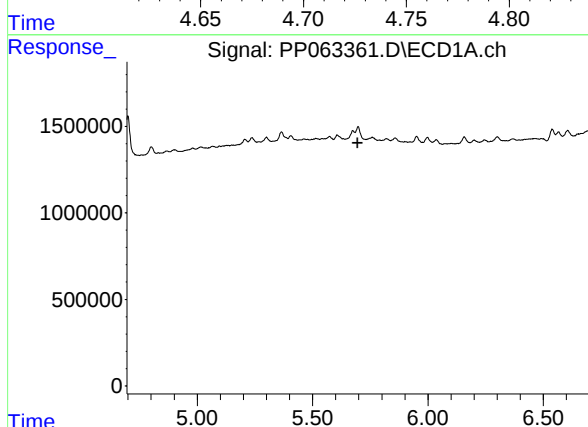
R.T.: 0.000 min
Exp R.T.: 5.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



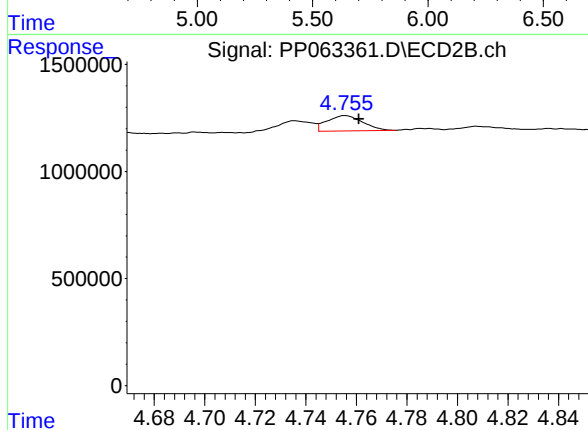
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 503036
Conc: 7.03 ng/ml



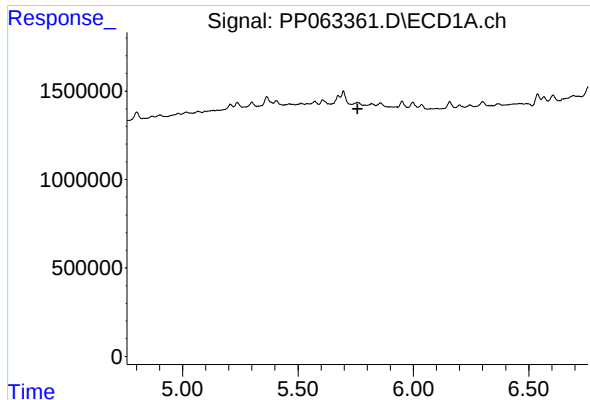
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

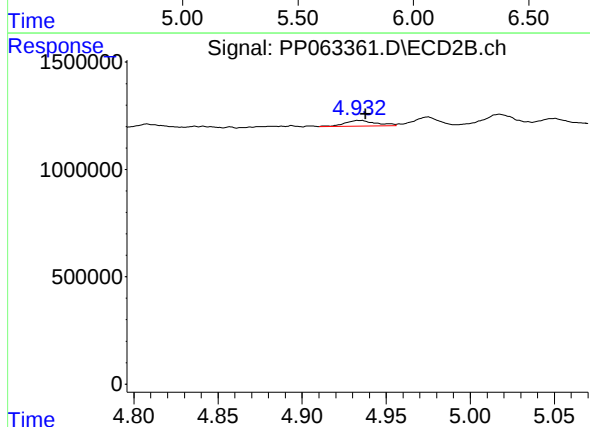
R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 707760
Conc: 6.89 ng/ml



#5 AR-1016-3

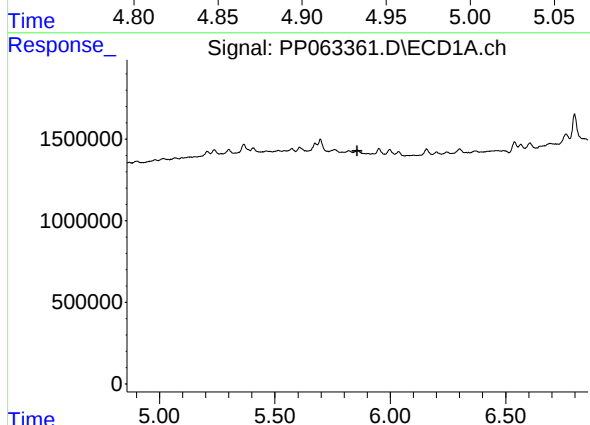
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



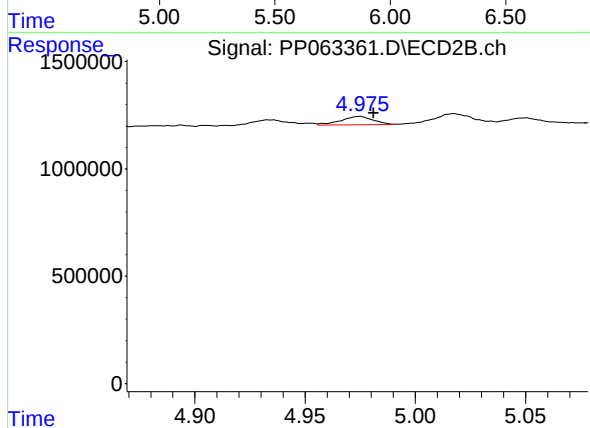
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 334669
Conc: 6.05 ng/ml



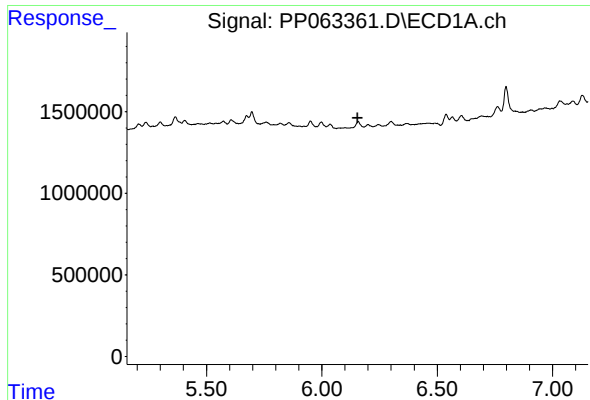
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

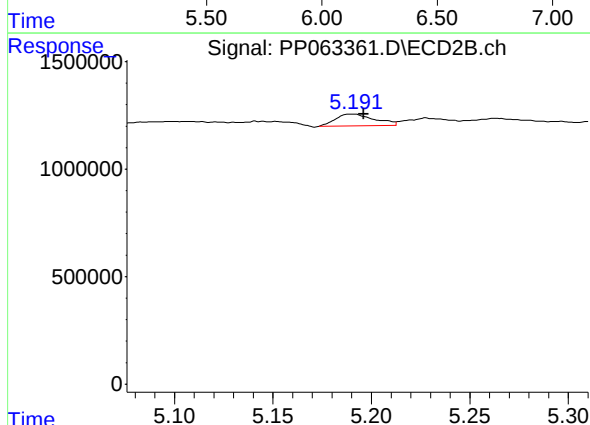
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 397007
Conc: 8.02 ng/ml



#7 AR-1016-5

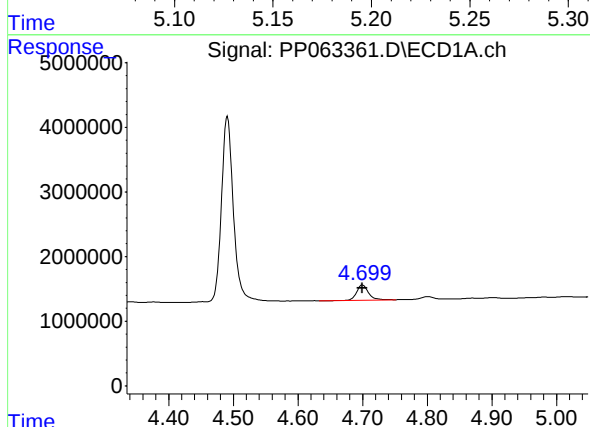
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



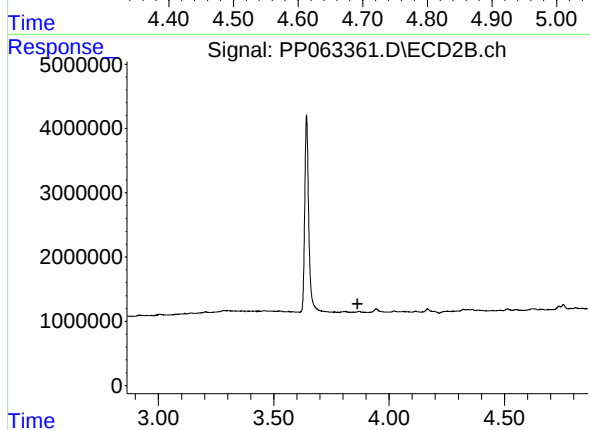
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 756442
Conc: 12.03 ng/ml



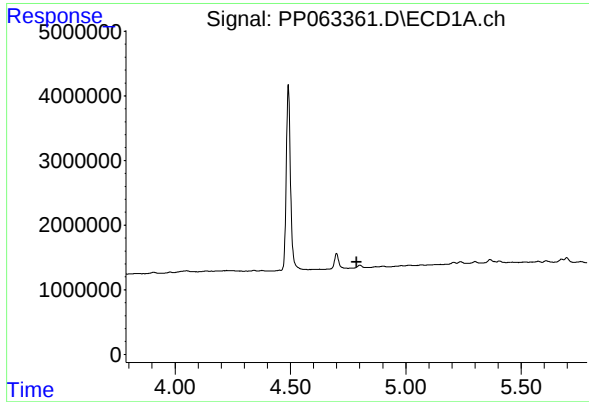
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 2959084
Conc: 106.34 ng/ml



#8 AR-1221-1

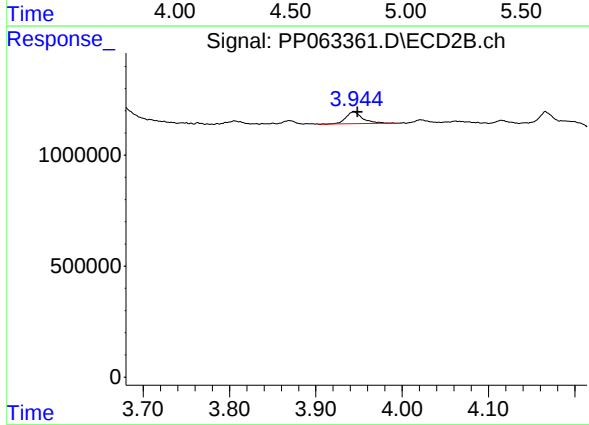
R.T.: 0.000 min
Exp R.T.: 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

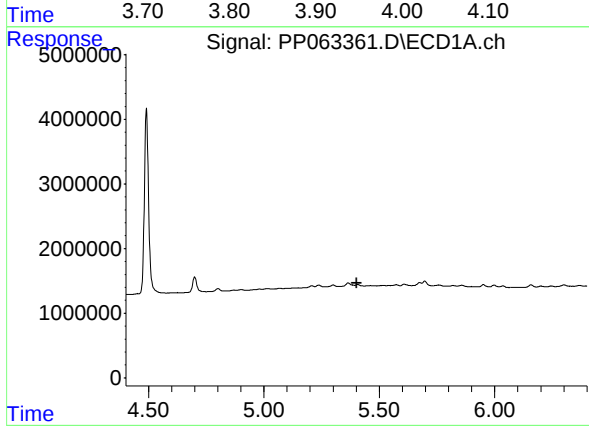
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



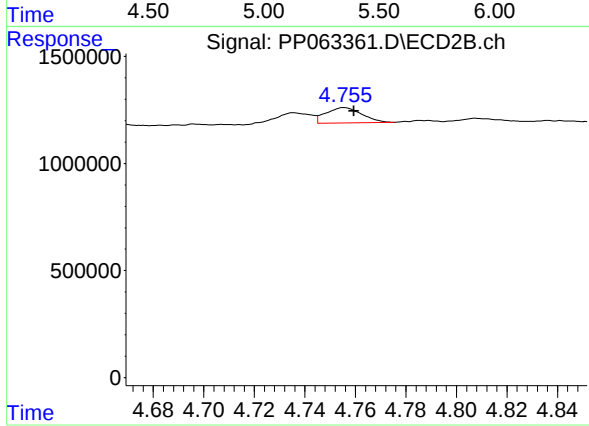
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 725540
Conc: 36.73 ng/ml



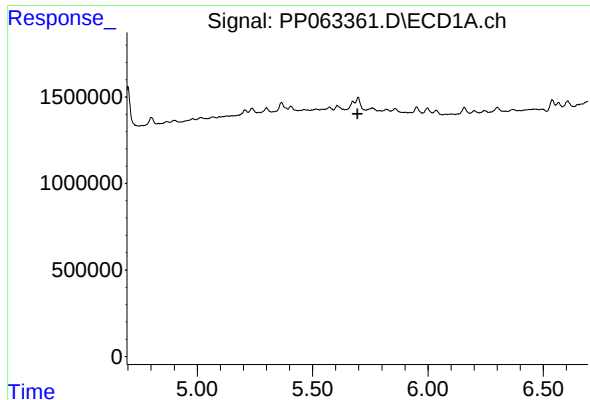
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#12 AR-1232-2

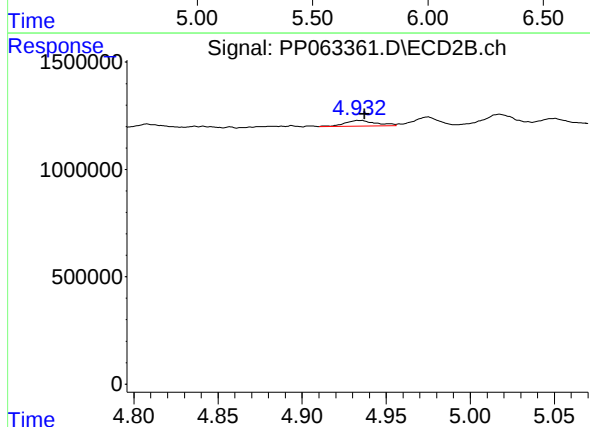
R.T.: 4.756 min
Delta R.T.: -0.004 min
Response: 707760
Conc: 14.77 ng/ml



#13 AR-1232-3

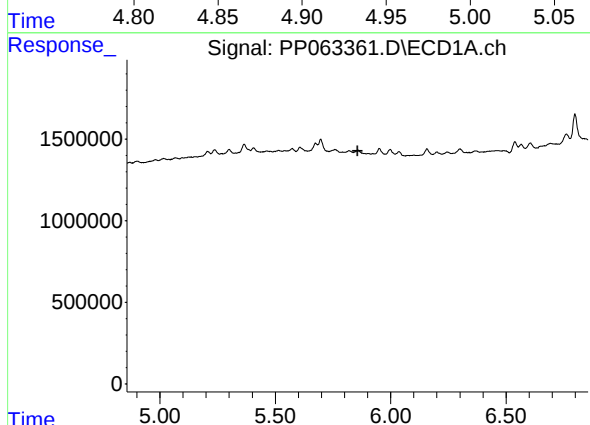
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



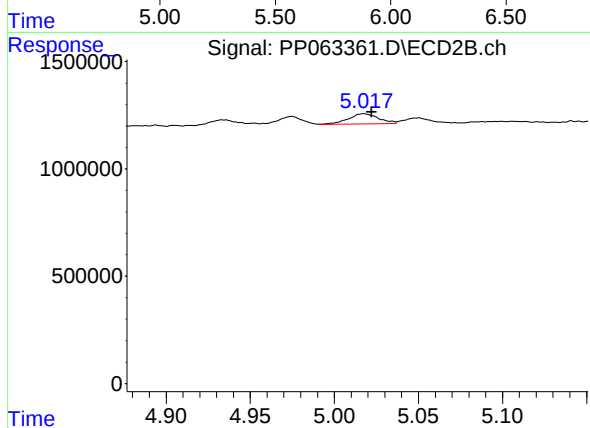
#13 AR-1232-3

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 334669
Conc: 12.88 ng/ml



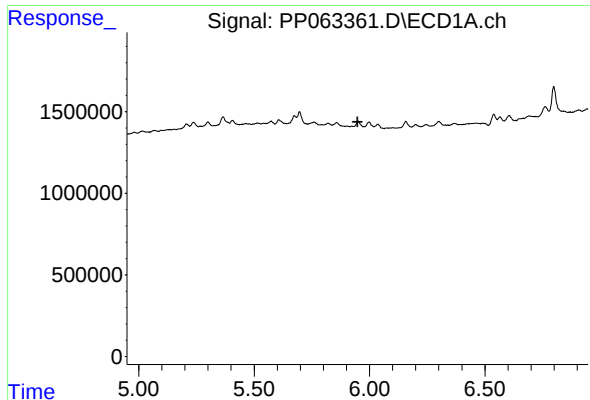
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

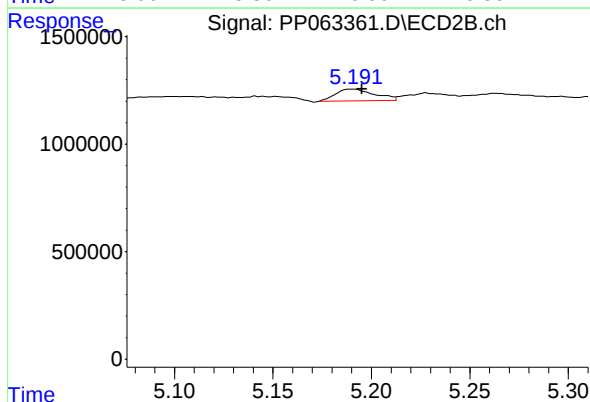
R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 594304
Conc: 22.80 ng/ml



#15 AR-1232-5

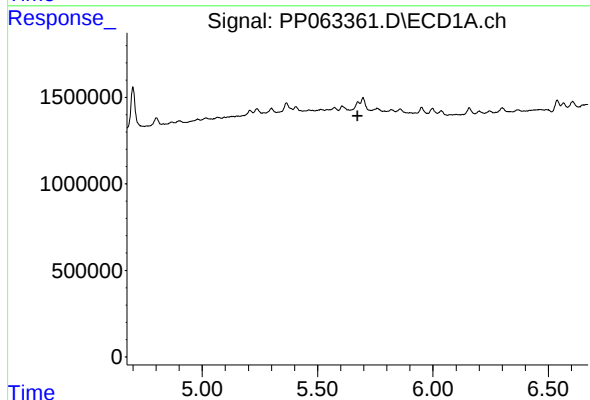
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



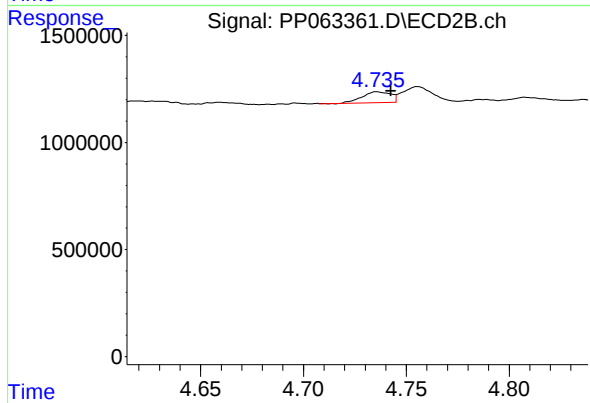
#15 AR-1232-5

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 756442
Conc: 27.74 ng/ml



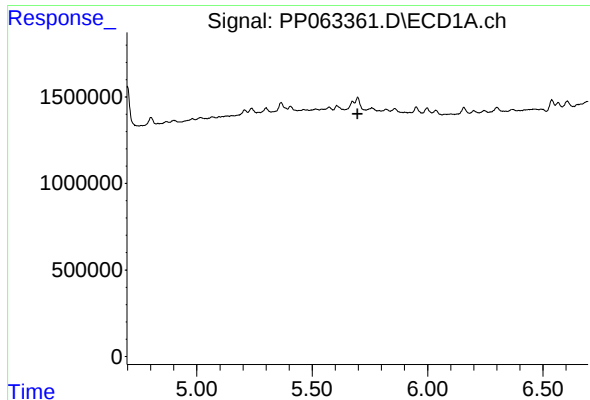
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#16 AR-1242-1

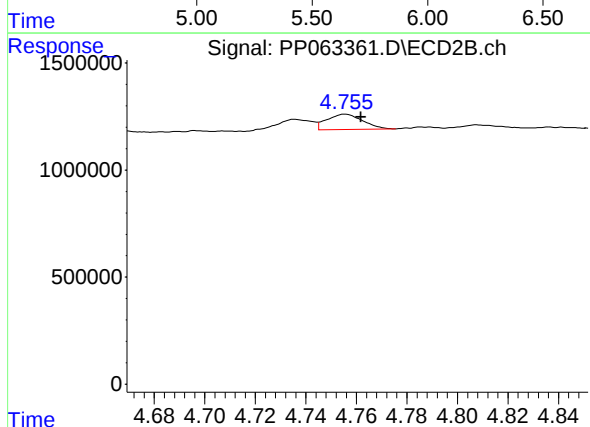
R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 503036
Conc: 9.26 ng/ml



#17 AR-1242-2

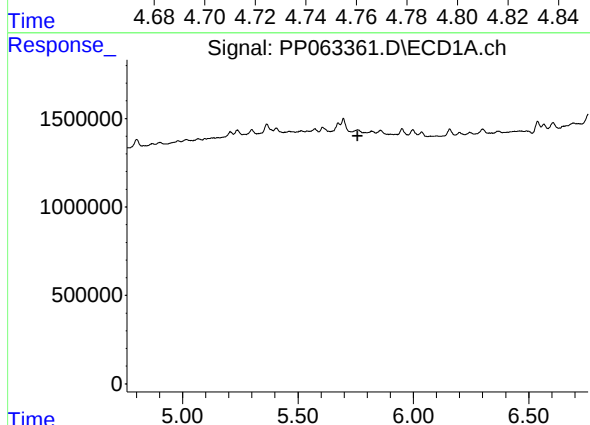
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



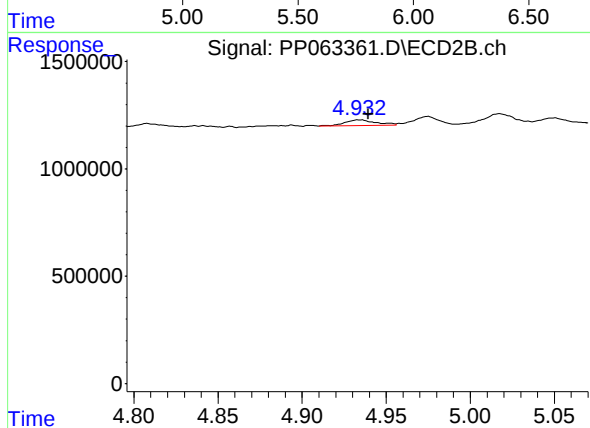
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 707760
Conc: 9.09 ng/ml



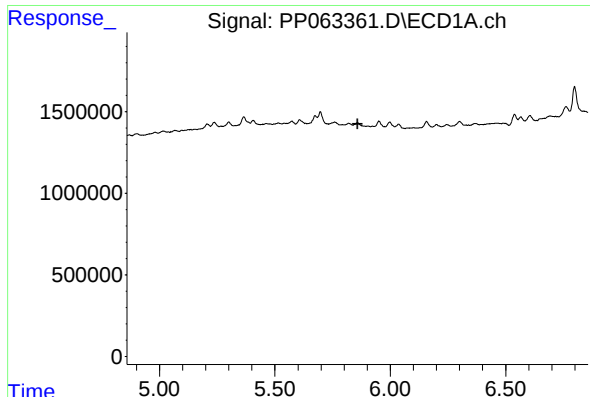
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

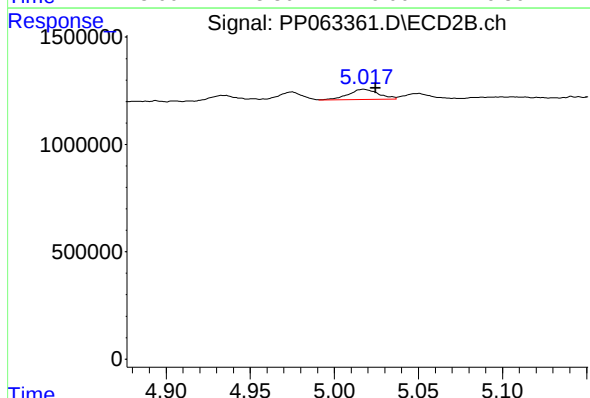
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 334669
Conc: 7.90 ng/ml



#19 AR-1242-4

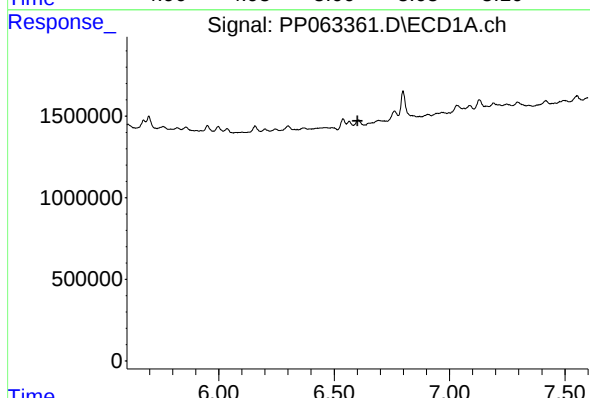
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



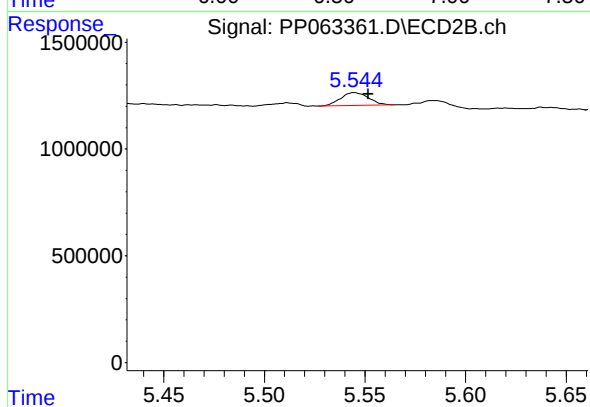
#19 AR-1242-4

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 594304
Conc: 12.73 ng/ml



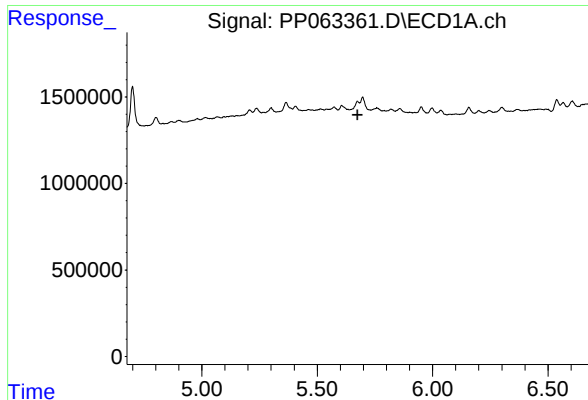
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#20 AR-1242-5

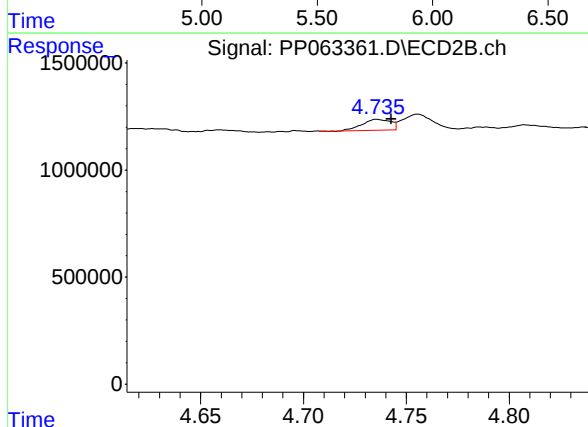
R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 584596
Conc: 11.30 ng/ml



#21 AR-1248-1

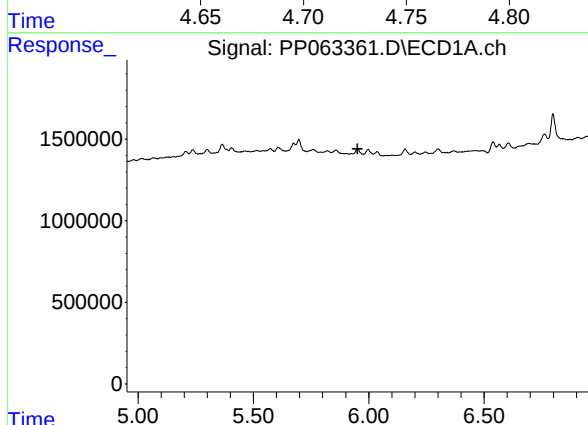
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



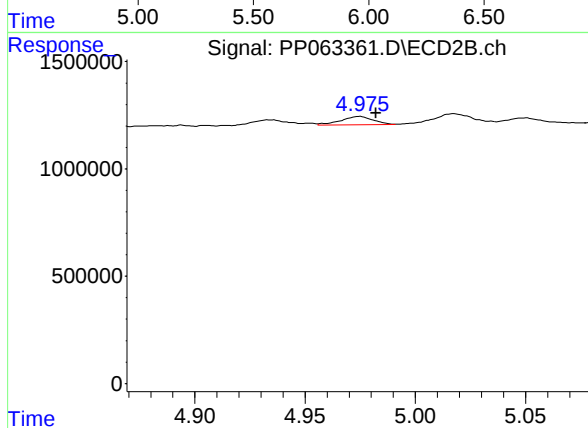
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 503036
Conc: 12.14 ng/ml



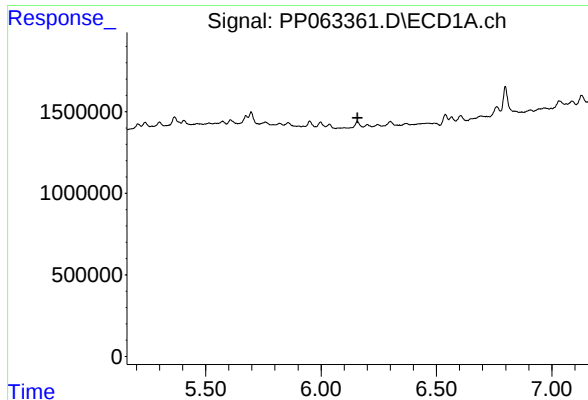
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#22 AR-1248-2

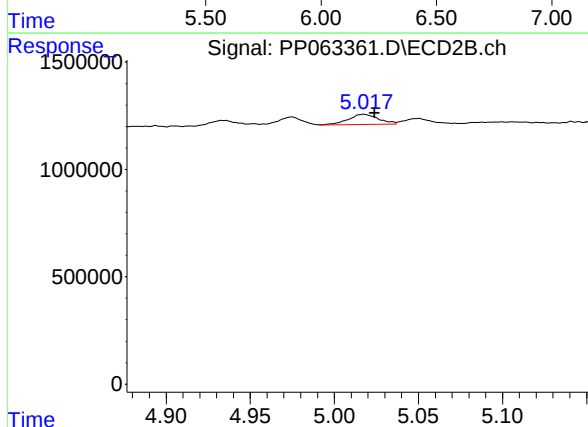
R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 397007
Conc: 6.00 ng/ml



#23 AR-1248-3

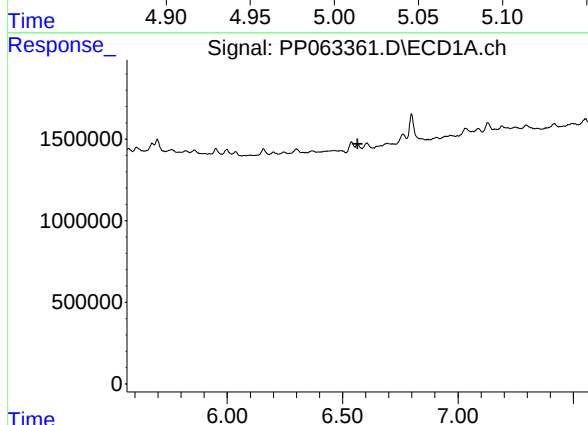
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



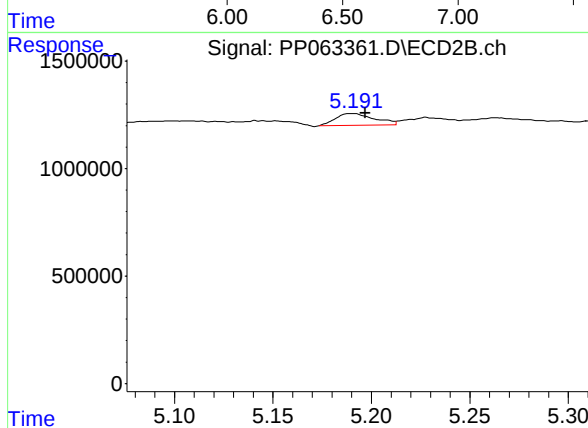
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 594304
Conc: 8.48 ng/ml



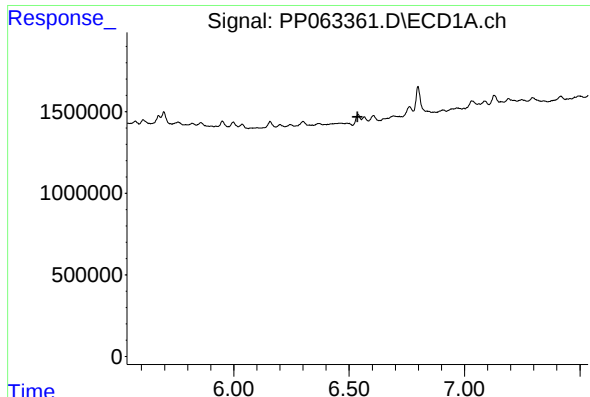
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

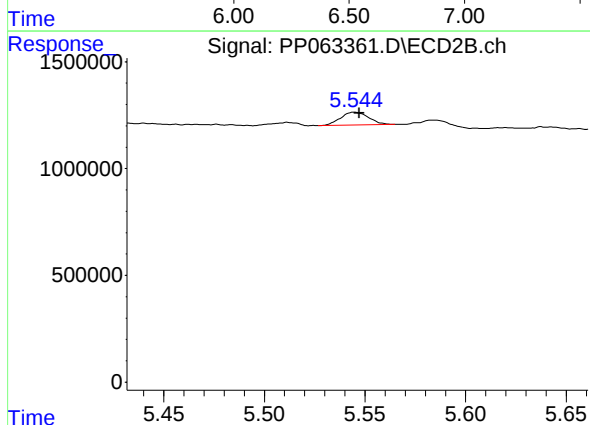
R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 756442
Conc: 9.47 ng/ml



#26 AR-1254-1

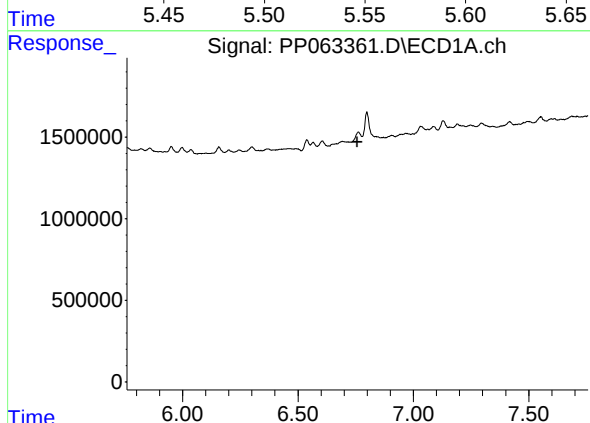
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



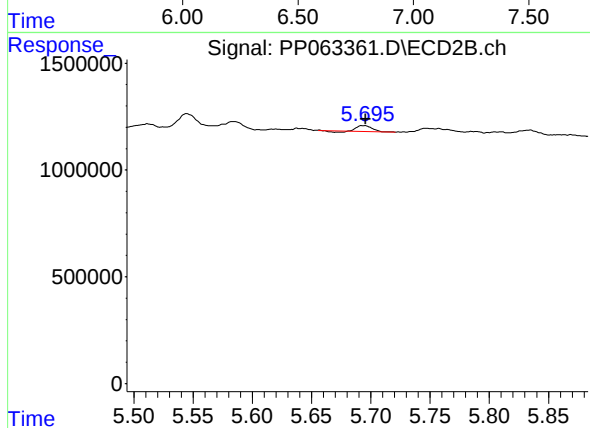
#26 AR-1254-1

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 584596
Conc: 4.83 ng/ml



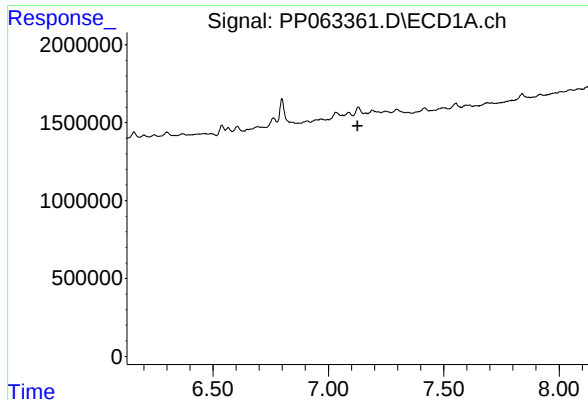
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

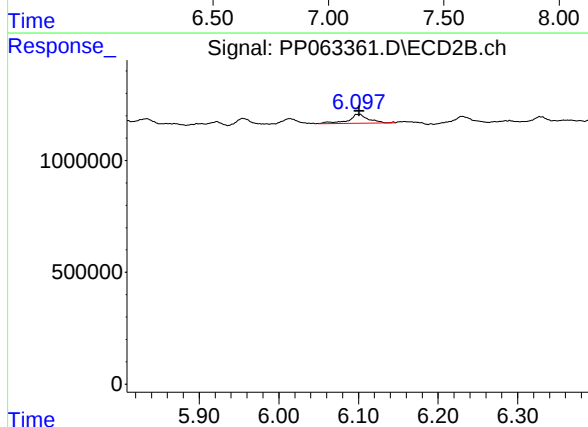
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 223851
Conc: 2.07 ng/ml



#28 AR-1254-3

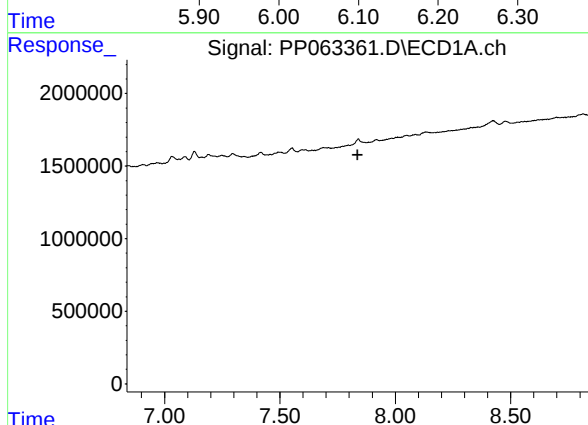
R.T.: 0.000 min
Exp R.T.: 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



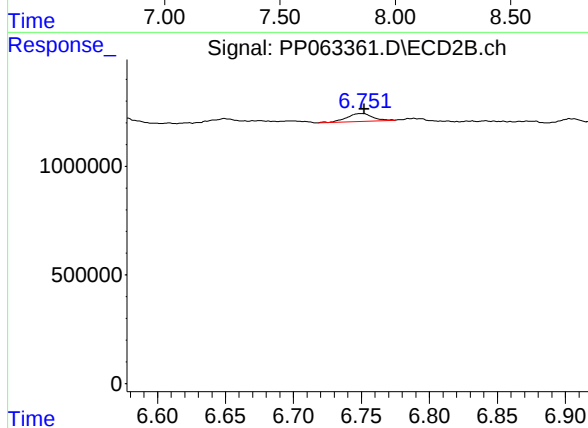
#28 AR-1254-3

R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 714176
Conc: 4.22 ng/ml



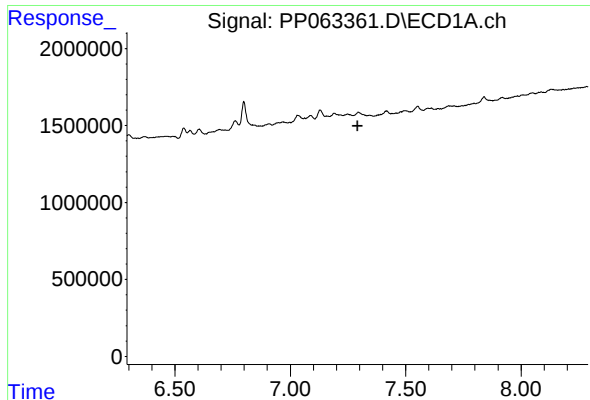
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.



#30 AR-1254-5

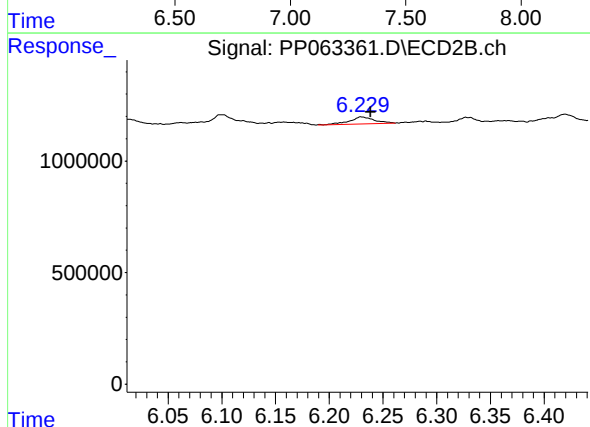
R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 476092
Conc: 3.38 ng/ml



#31 AR-1260-1

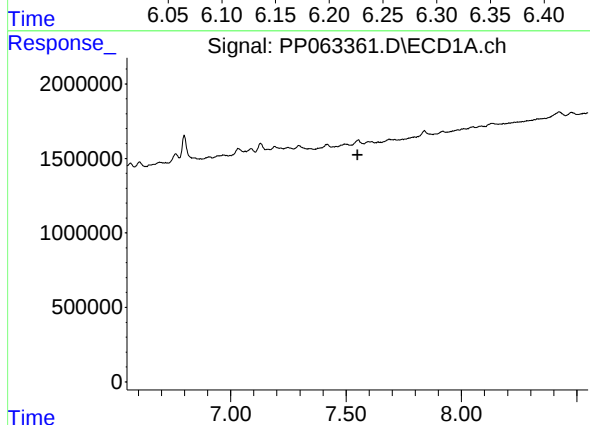
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



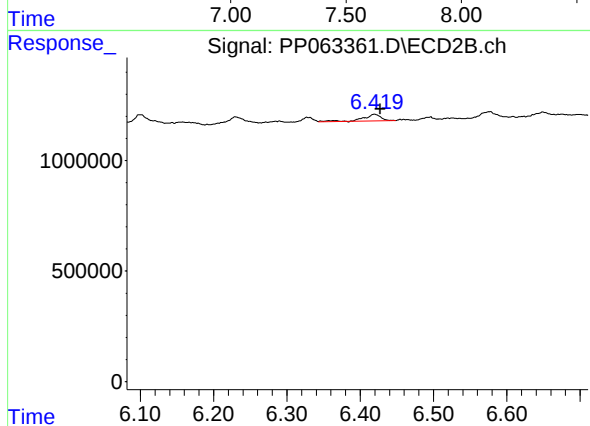
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.008 min
Response: 513800
Conc: 3.88 ng/ml



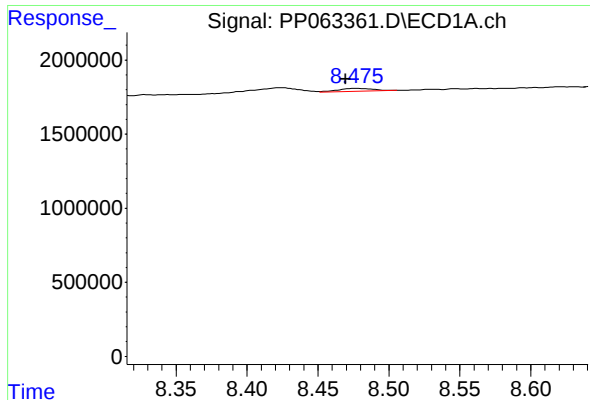
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.008 min
Response: 515687
Conc: 3.49 ng/ml



#35 AR-1260-5

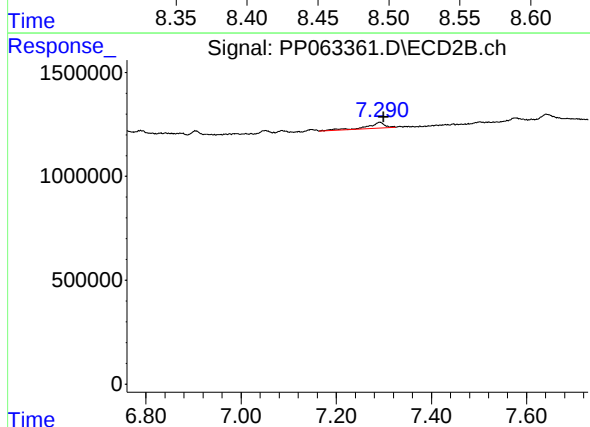
R.T.: 8.476 min
Delta R.T.: 0.007 min
Response: 324602
Conc: 1.65 ng/ml

Instrument :

ECD_P

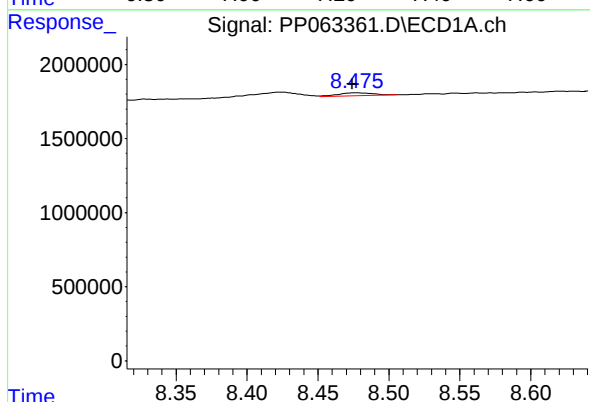
ClientSampleId :

20241098-COMPOSITE-35N-N-4-03



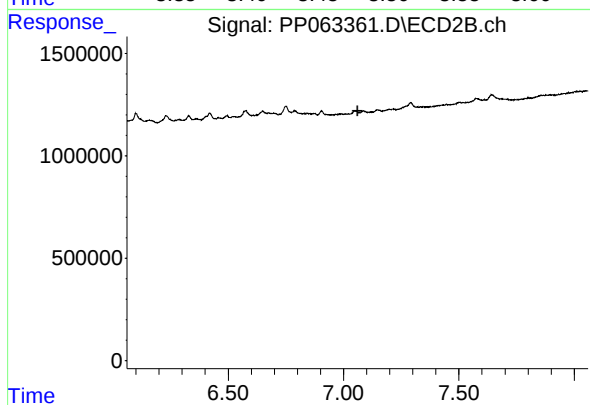
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 729148
Conc: 2.93 ng/ml



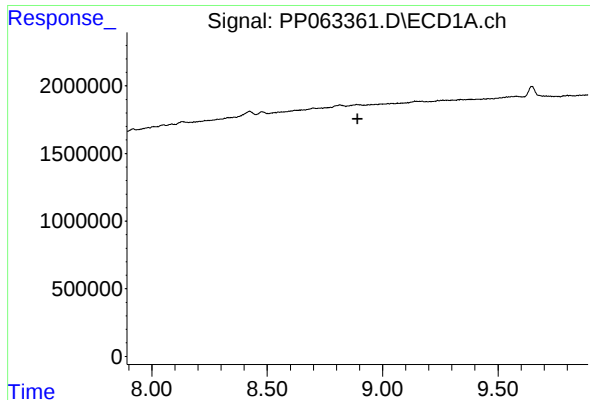
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 324602
Conc: 1.41 ng/ml



#37 AR-1262-2

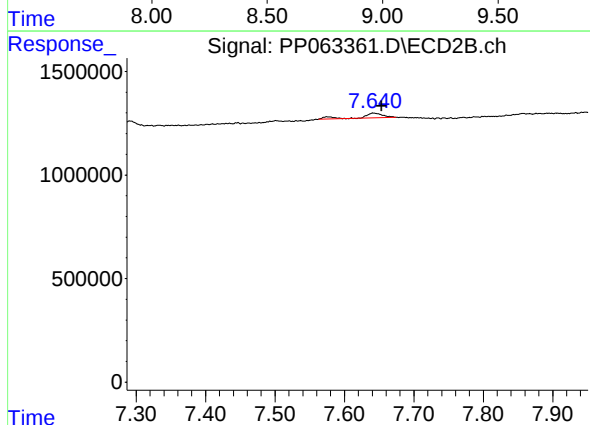
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#39 AR-1262-4

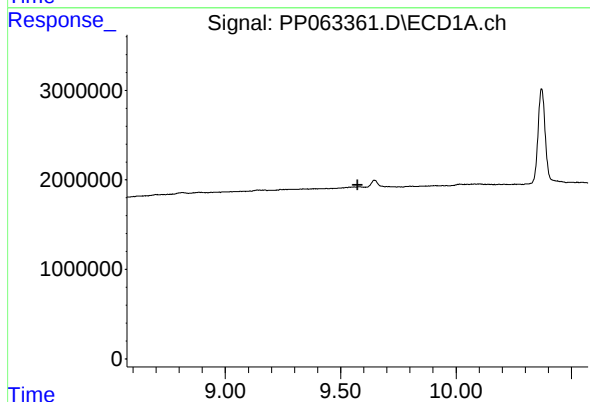
R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



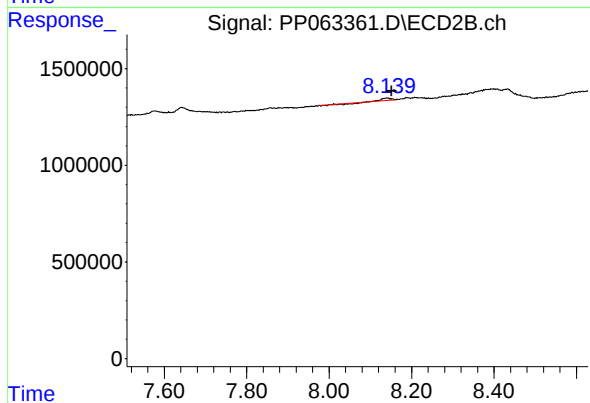
#39 AR-1262-4

R.T.: 7.641 min
Delta R.T.: -0.012 min
Response: 473408
Conc: 2.25 ng/ml



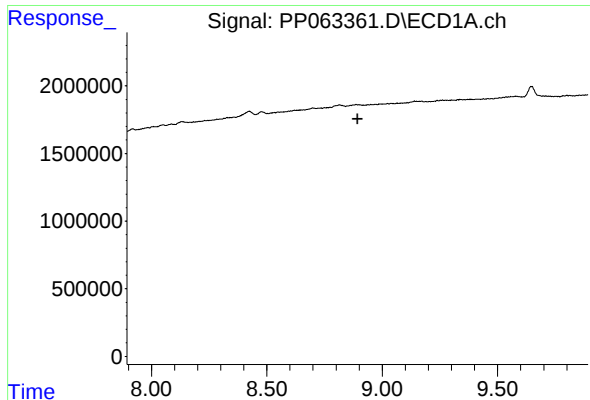
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#40 AR-1262-5

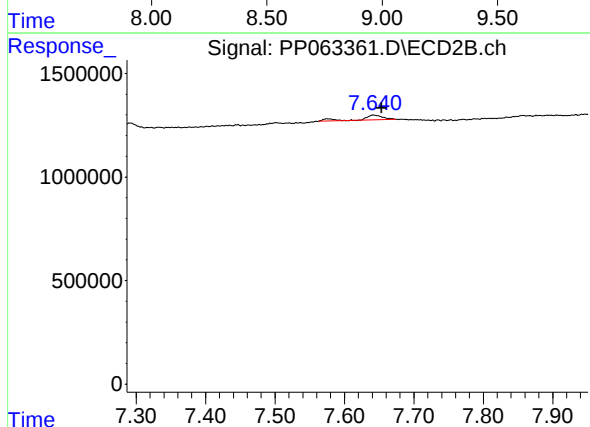
R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 96225
Conc: 1.18 ng/ml



#42 AR-1268-2

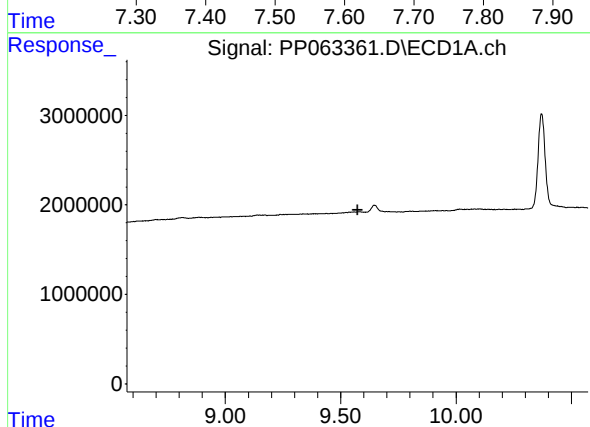
R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20241098-COMPOSITE-35N-N-4-03



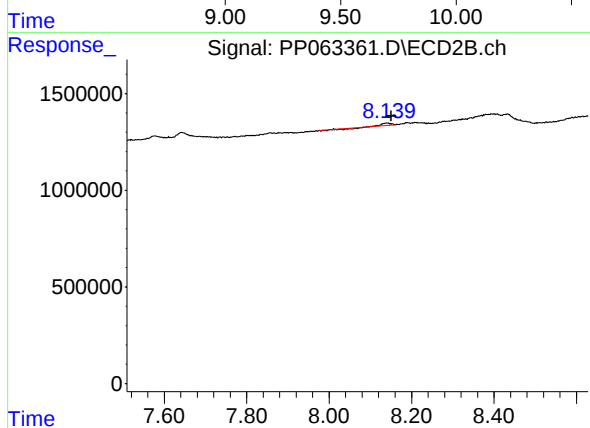
#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: -0.013 min
Response: 473408
Conc: 1.58 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.139 min
Delta R.T.: -0.012 min
Response: 96225
Conc: 1.10 ng/ml