

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
 Data File : PO090983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 15:49
 Operator : YP/AJ
 Sample : N5833-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMPOSITE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 21:45:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.300	3.477	78217196	25063320	23.134	23.880
2)	SA Decachlor...	10.046	8.478	62136735	23253106	23.393	23.951
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	708031	0	6.292	N.D. #
7)	L1 AR-1016-5	5.915f	0.000	301246	0	3.435	N.D. #
9)	L2 AR-1221-2	4.605	3.774	1085534	355164	35.789	35.721
10)	L2 AR-1221-3	4.605f	3.895f	1085534	211884	11.799	6.822 #
11)	L3 AR-1232-1	4.605f	3.895f	1085534	211884	15.087	8.868 #
12)	L3 AR-1232-2	5.209	0.000	244862	0	5.652	N.D. #
16)	L4 AR-1242-1	5.414f	0.000	708031	0	7.932	N.D. #
20)	L4 AR-1242-5	6.380	0.000	17415	0	0.255	N.D. #
21)	L5 AR-1248-1	5.414f	0.000	708031	0	9.940	N.D. #
23)	L5 AR-1248-3	5.915f	0.000	301246	0	2.560	N.D. #
24)	L5 AR-1248-4	6.380	0.000	17415	0	0.142	N.D. #
25)	L5 AR-1248-5	6.380	0.000	17415	0	0.152	N.D. #
26)	L6 AR-1254-1	6.340	0.000	603185	0	4.803	N.D. #
27)	L6 AR-1254-2	6.560	5.568f	767050	515374	4.068	9.657 #
28)	L6 AR-1254-3	6.931	0.000	1004243	0	5.358	N.D. #
29)	L6 AR-1254-4	7.217	0.000	106479	0	0.771	N.D. #
30)	L6 AR-1254-5	7.621	6.565	293198	161423	1.911	2.165
31)	L7 AR-1260-1	7.089	0.000	325535	0	2.122	N.D. #
32)	L7 AR-1260-2	7.339	0.000	1872356	0	10.727	N.D. #
33)	L7 AR-1260-3	7.702	6.398	710036	363592	6.246	5.543
34)	L7 AR-1260-4	7.930	0.000	491640	0	3.628	N.D. #
35)	L7 AR-1260-5	8.282	0.000	129380	0	0.509	N.D. #
36)	L8 AR-1262-1	7.702	6.565f	710036	161423	3.886	2.148 #
37)	L8 AR-1262-2	8.282	0.000	129380	0	0.418	N.D. #
39)	L8 AR-1262-4	8.654	0.000	65855	0	0.662	N.D. #
42)	L9 AR-1268-2	8.654	0.000	65855	0	0.198	N.D. #
45)	L9 AR-1268-5	0.000	8.237	0	228226	N.D.	0.674 #

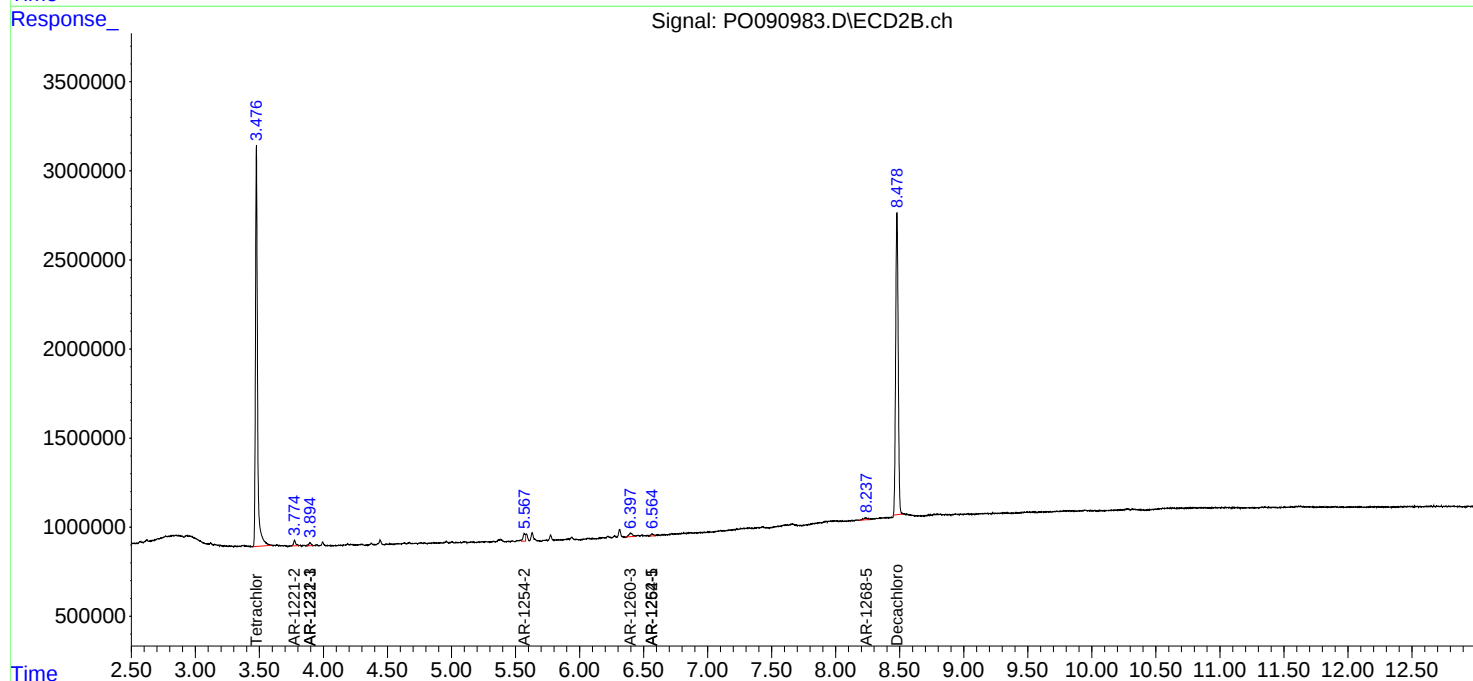
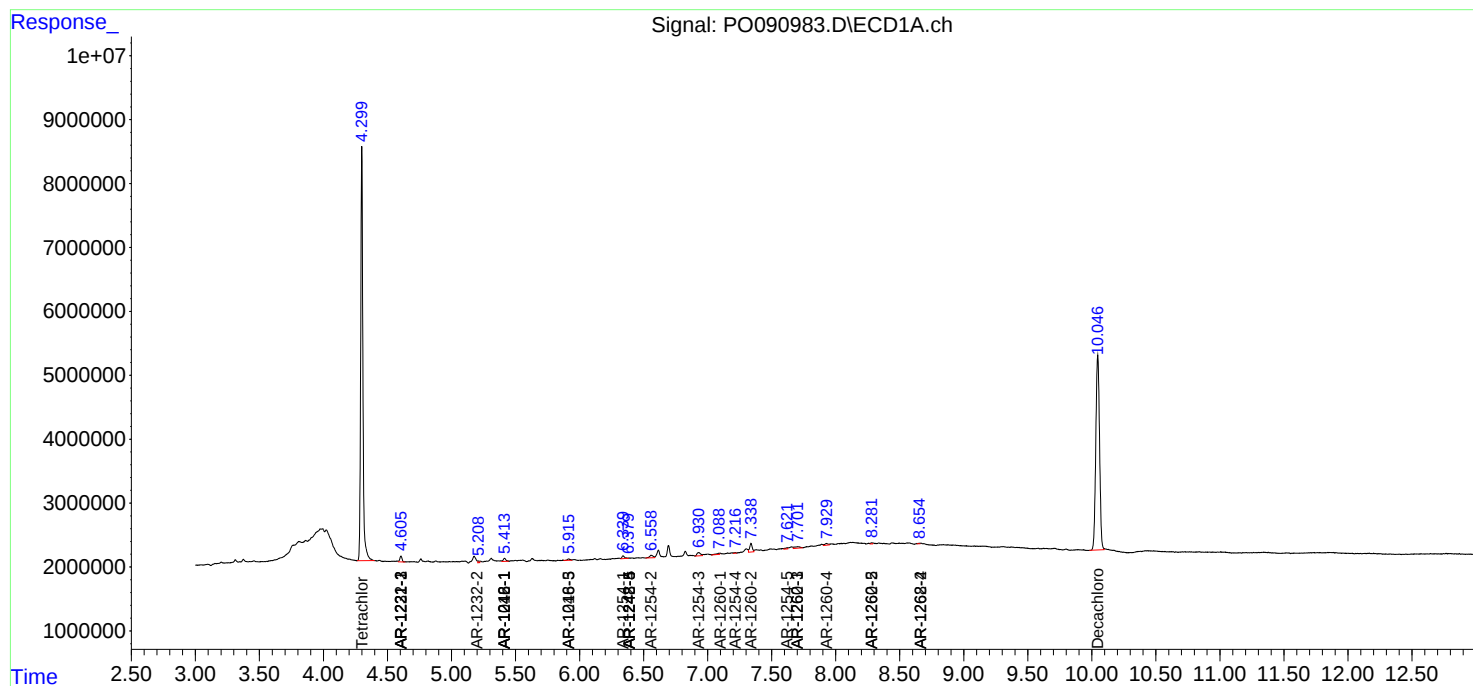
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

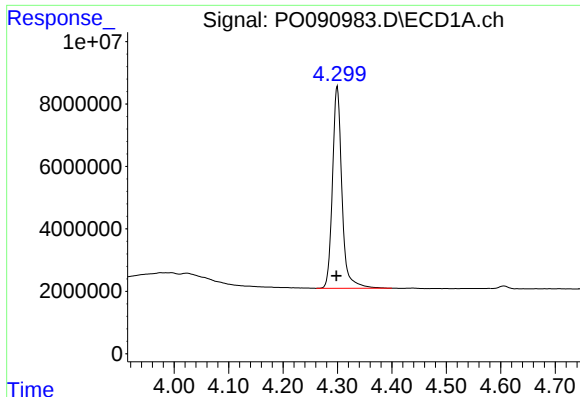
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
Data File : PO090983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2022 15:49
Operator : YP/AJ
Sample : N5833-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 21:45:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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

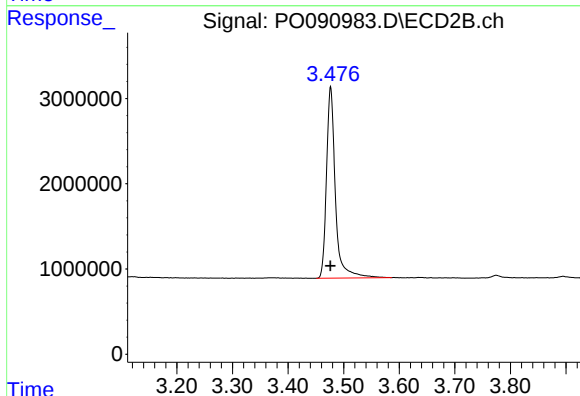




#1 Tetrachloro-m-xylene

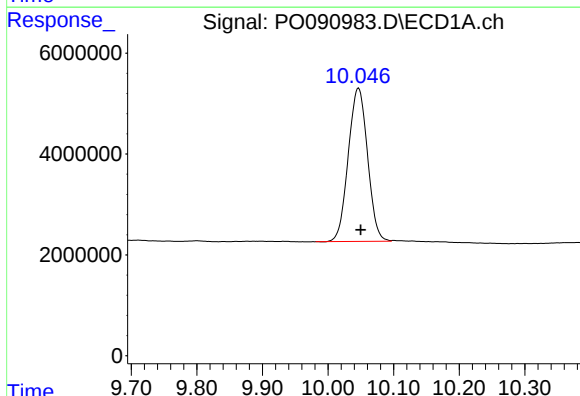
R.T.: 4.300 min
Delta R.T.: 0.002 min
Response: 78217196
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



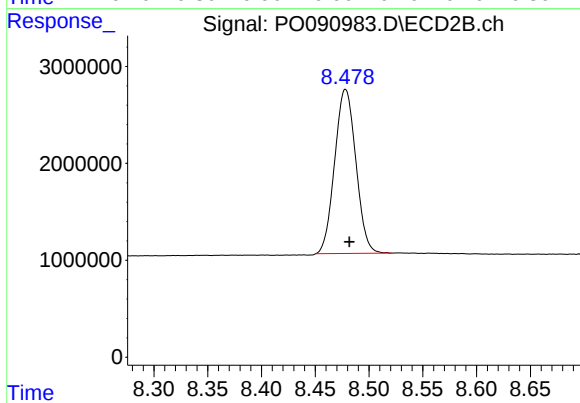
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 25063320
Conc: 23.88 ng/ml



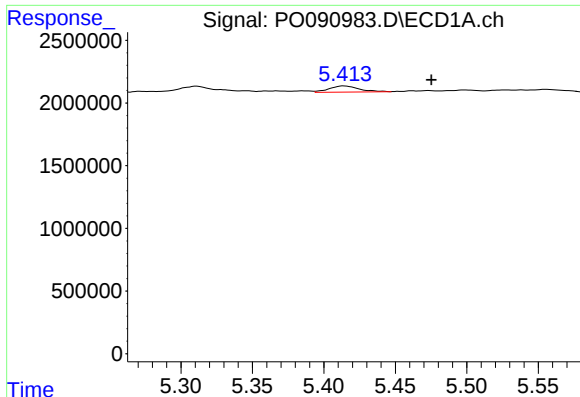
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 62136735
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

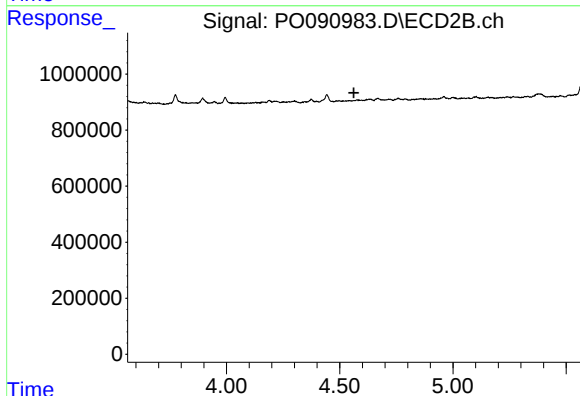
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 23253106
Conc: 23.95 ng/ml



#3 AR-1016-1

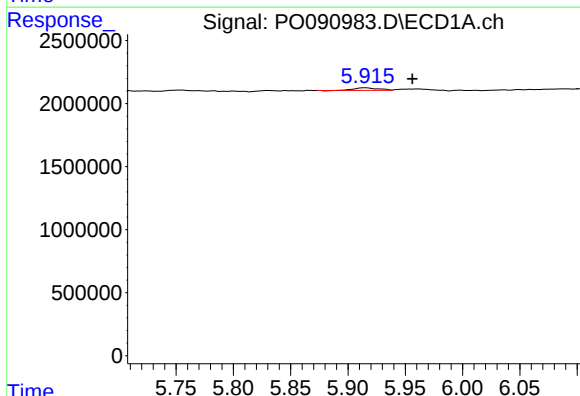
R.T.: 5.414 min
Delta R.T.: -0.061 min
Response: 708031
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



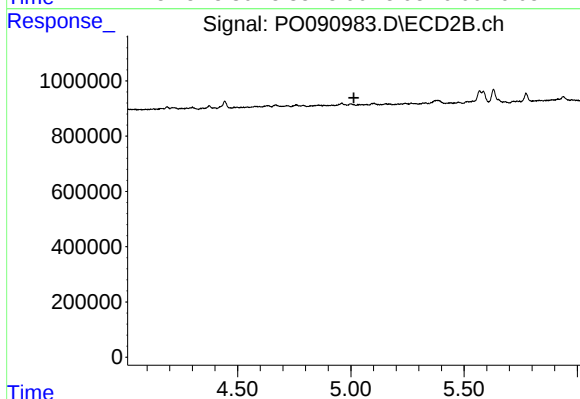
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



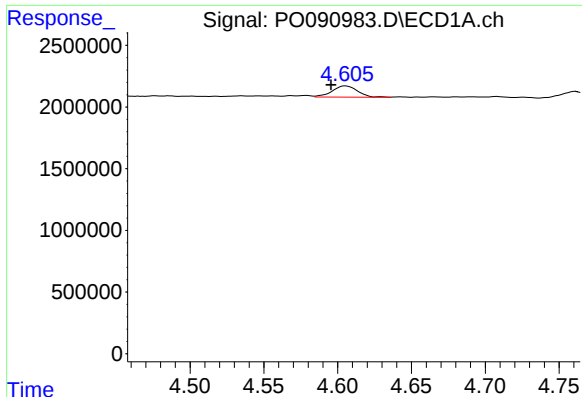
#7 AR-1016-5

R.T.: 5.915 min
Delta R.T.: -0.041 min
Response: 301246
Conc: 3.44 ng/ml



#7 AR-1016-5

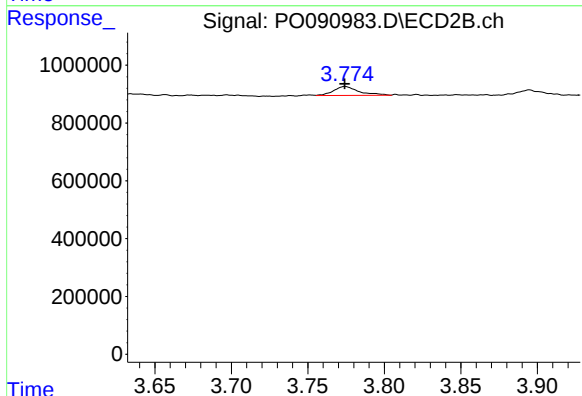
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

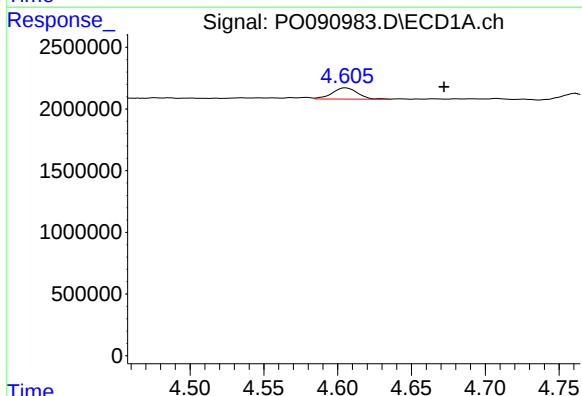
R.T.: 4.605 min
Delta R.T.: 0.010 min
Response: 1085534
Conc: 35.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



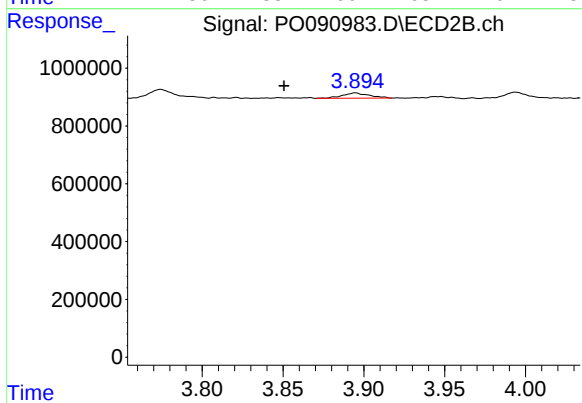
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 355164
Conc: 35.72 ng/ml



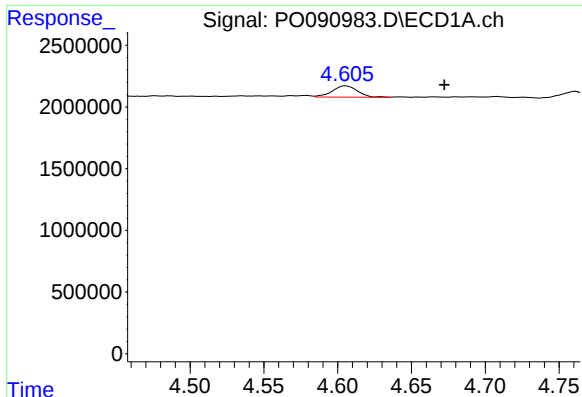
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 1085534
Conc: 11.80 ng/ml



#10 AR-1221-3

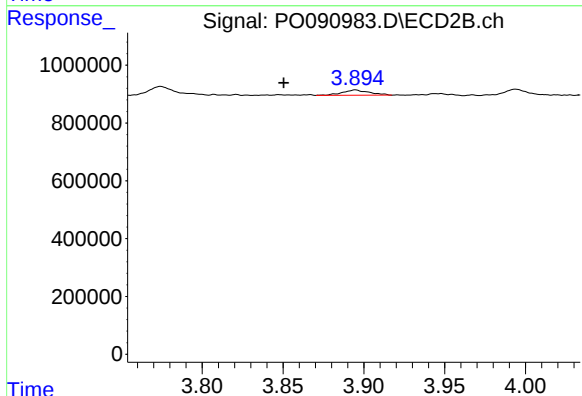
R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 211884
Conc: 6.82 ng/ml



#11 AR-1232-1

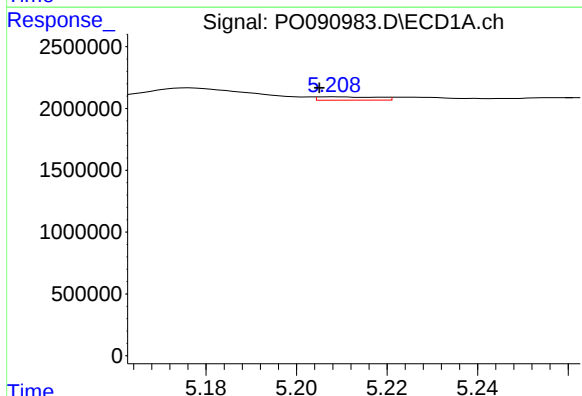
R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 1085534
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



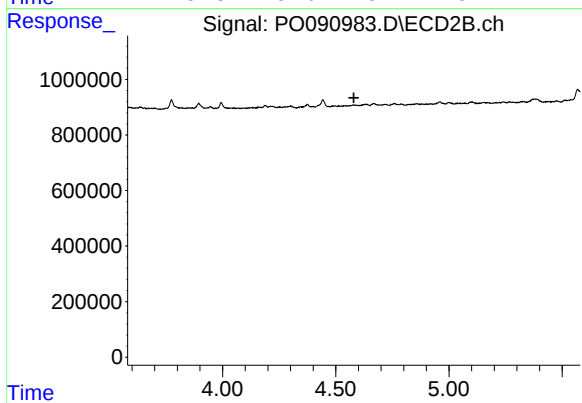
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 211884
Conc: 8.87 ng/ml



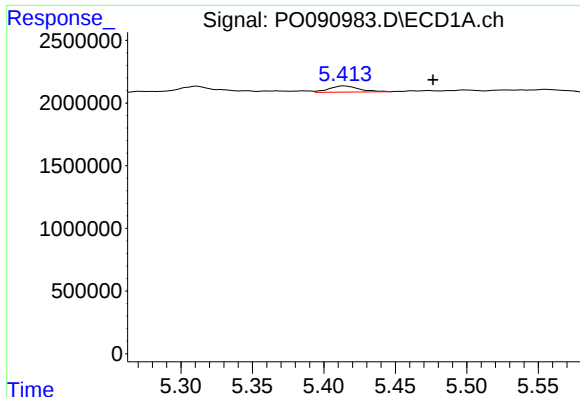
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: 0.004 min
Response: 244862
Conc: 5.65 ng/ml



#12 AR-1232-2

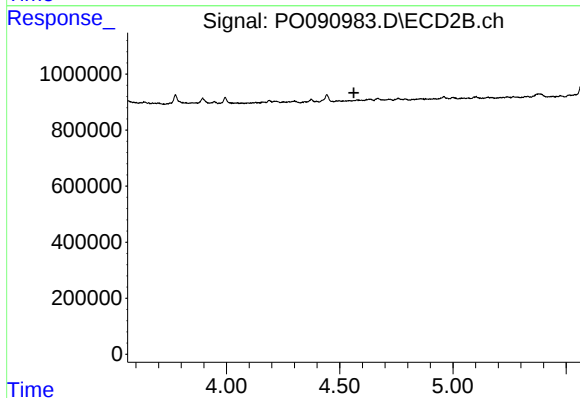
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#16 AR-1242-1

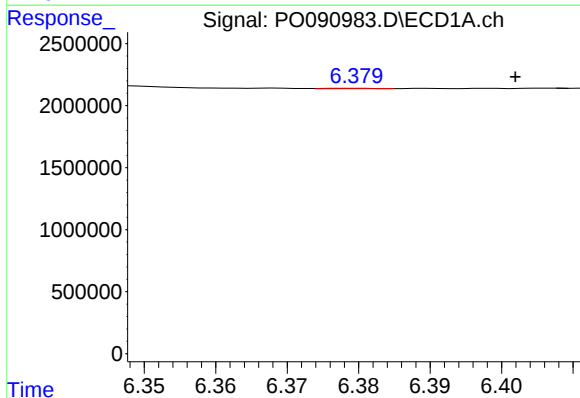
R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 708031
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



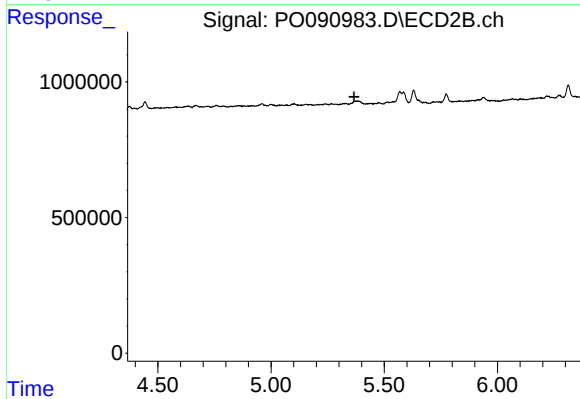
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



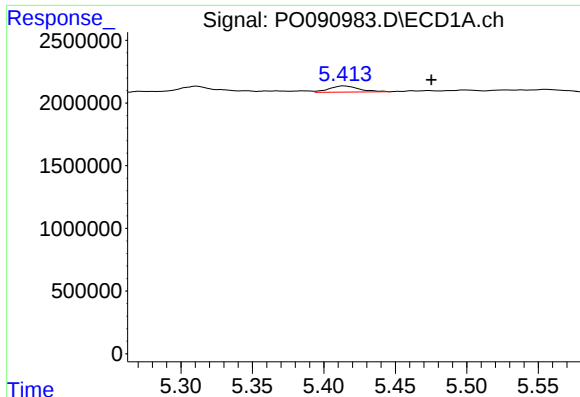
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: -0.022 min
Response: 17415
Conc: 0.25 ng/ml



#20 AR-1242-5

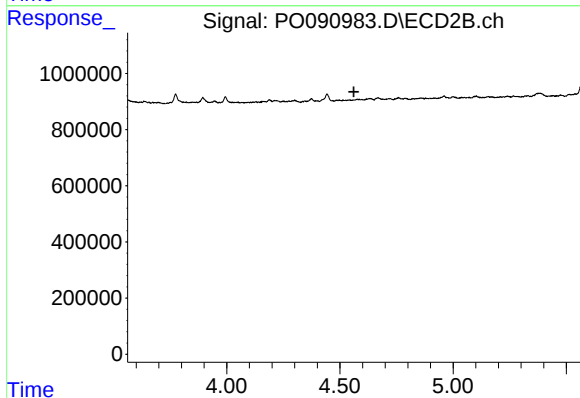
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

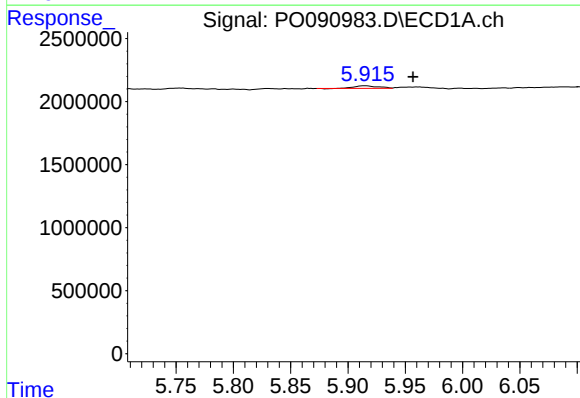
R.T.: 5.414 min
Delta R.T.: -0.061 min
Response: 708031
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



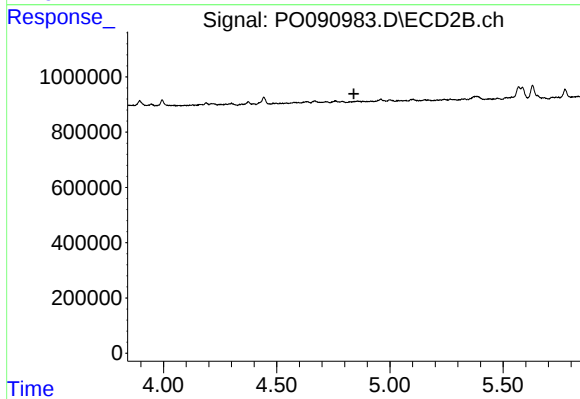
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



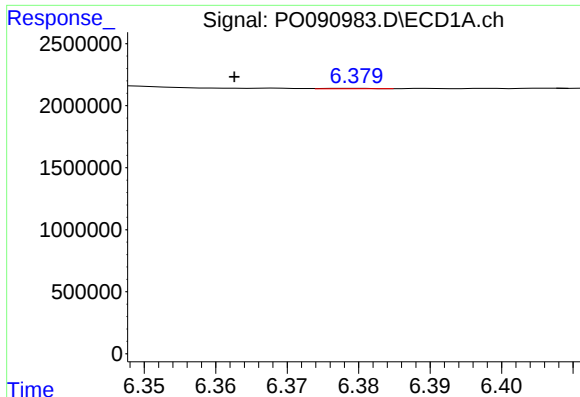
#23 AR-1248-3

R.T.: 5.915 min
Delta R.T.: -0.041 min
Response: 301246
Conc: 2.56 ng/ml



#23 AR-1248-3

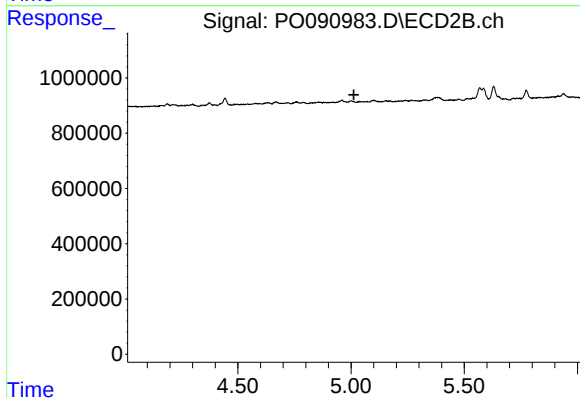
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

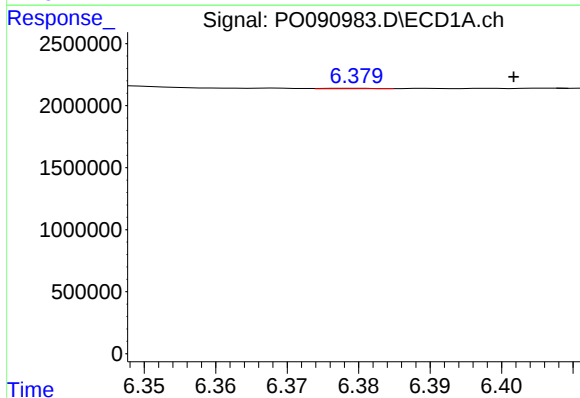
R.T.: 6.380 min
Delta R.T.: 0.017 min
Response: 17415
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



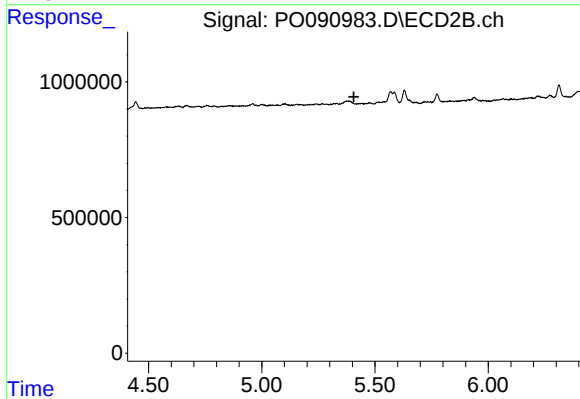
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



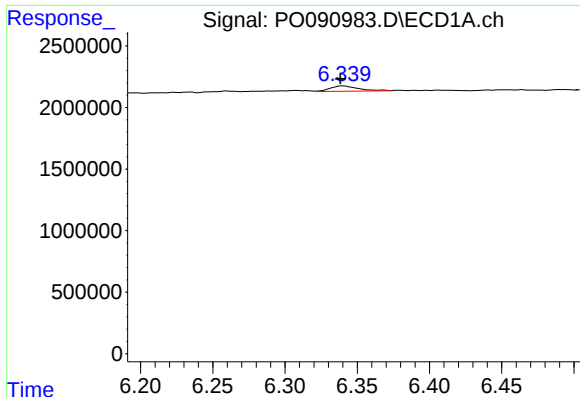
#25 AR-1248-5

R.T.: 6.380 min
Delta R.T.: -0.022 min
Response: 17415
Conc: 0.15 ng/ml



#25 AR-1248-5

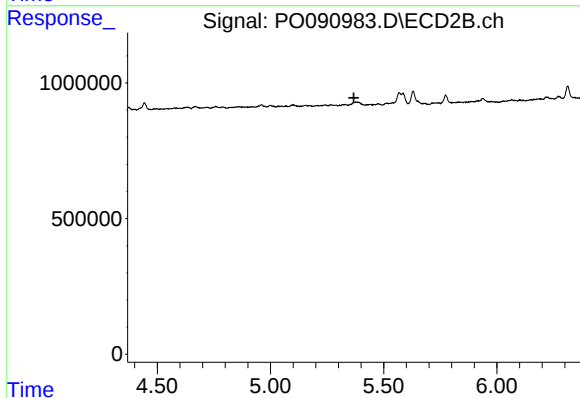
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

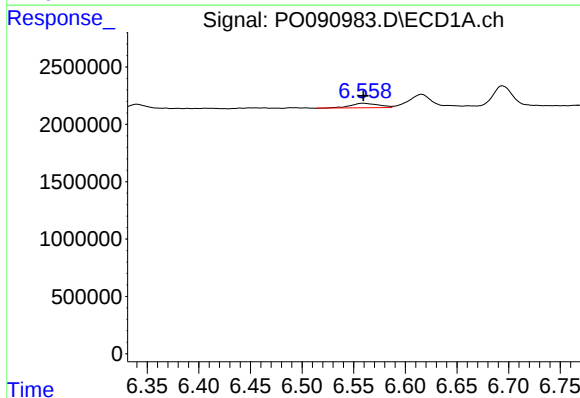
R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 603185
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



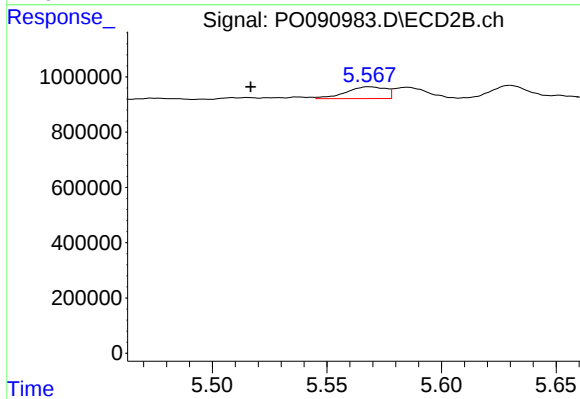
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



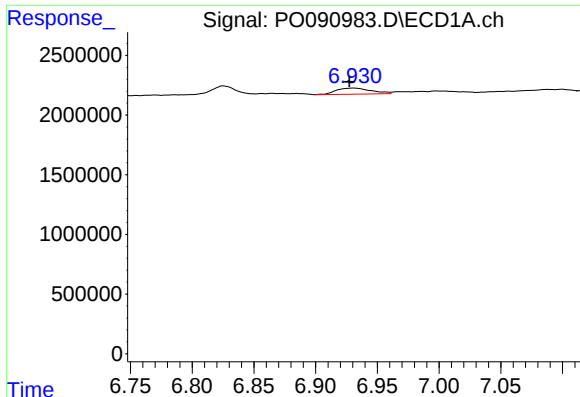
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 767050
Conc: 4.07 ng/ml



#27 AR-1254-2

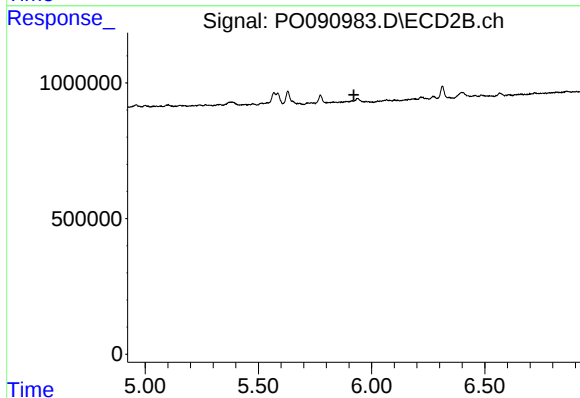
R.T.: 5.568 min
Delta R.T.: 0.051 min
Response: 515374
Conc: 9.66 ng/ml



#28 AR-1254-3

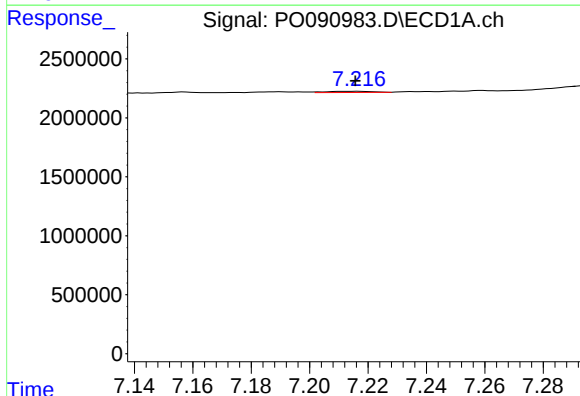
R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 1004243
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



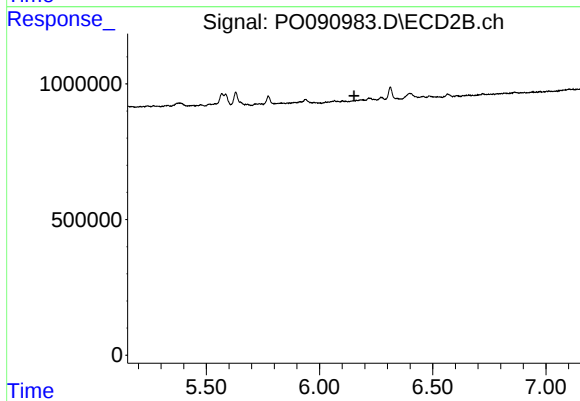
#28 AR-1254-3

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



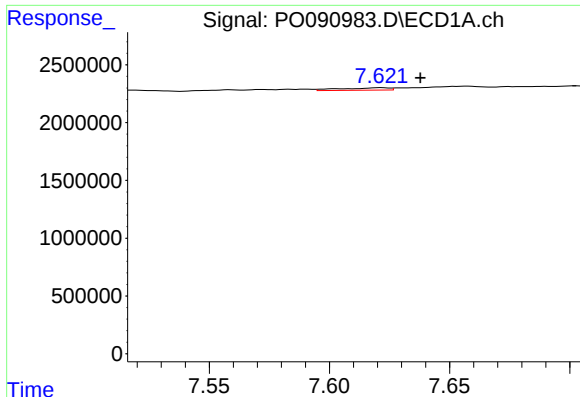
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.001 min
Response: 106479
Conc: 0.77 ng/ml



#29 AR-1254-4

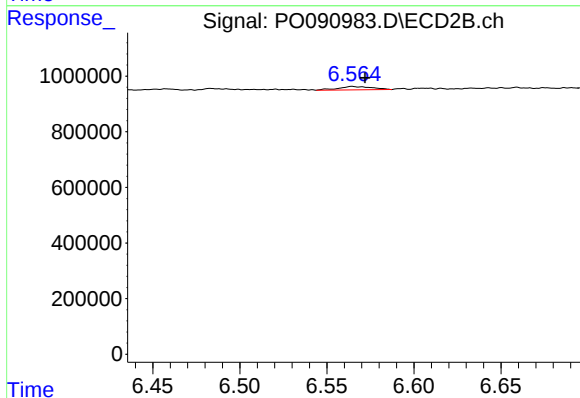
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

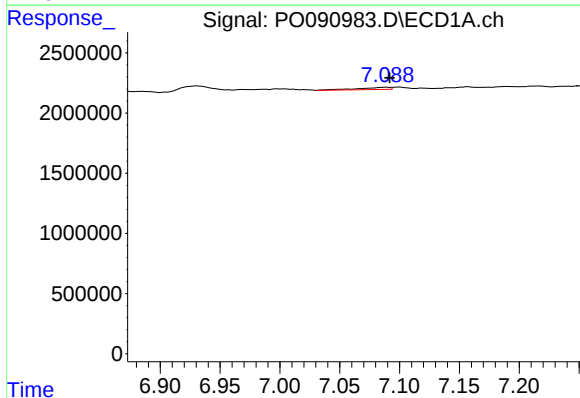
R.T.: 7.621 min
Delta R.T.: -0.017 min
Response: 293198
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



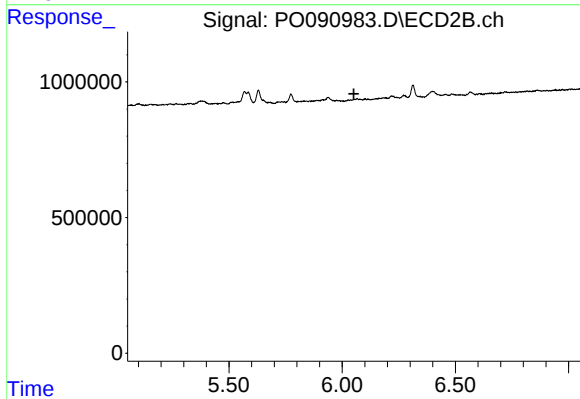
#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: -0.007 min
Response: 161423
Conc: 2.17 ng/ml



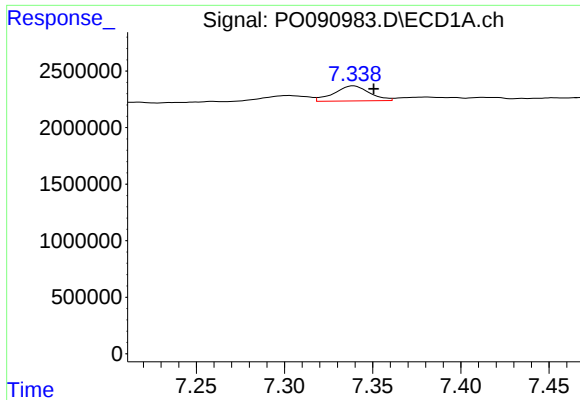
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 325535
Conc: 2.12 ng/ml



#31 AR-1260-1

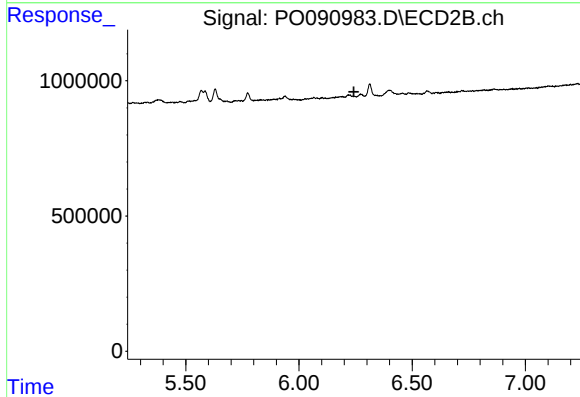
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

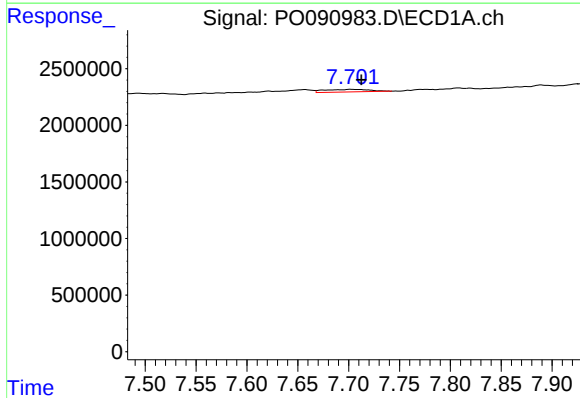
R.T.: 7.339 min
Delta R.T.: -0.012 min
Response: 1872356
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



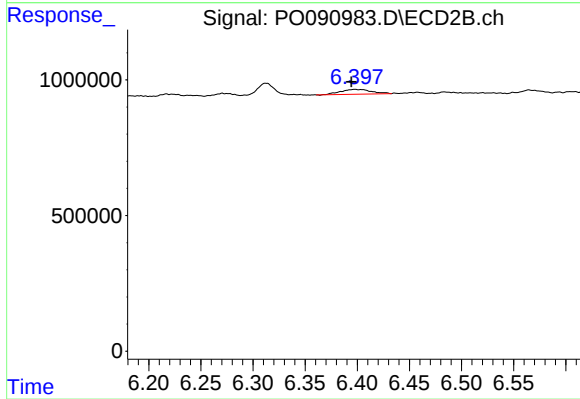
#32 AR-1260-2

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



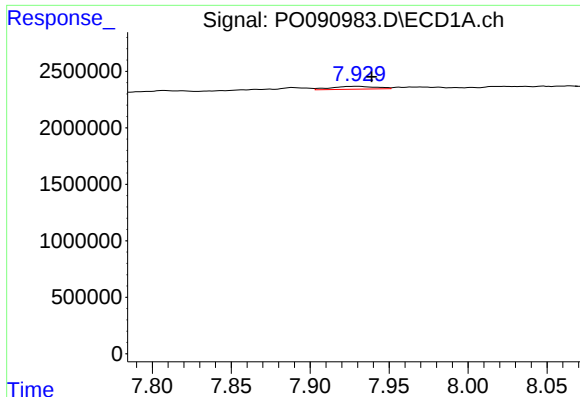
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 710036
Conc: 6.25 ng/ml



#33 AR-1260-3

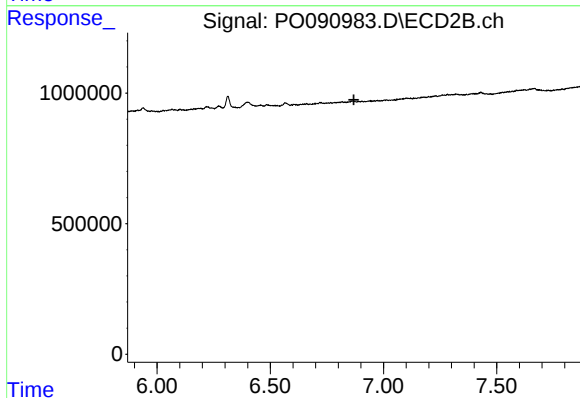
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 363592
Conc: 5.54 ng/ml



#34 AR-1260-4

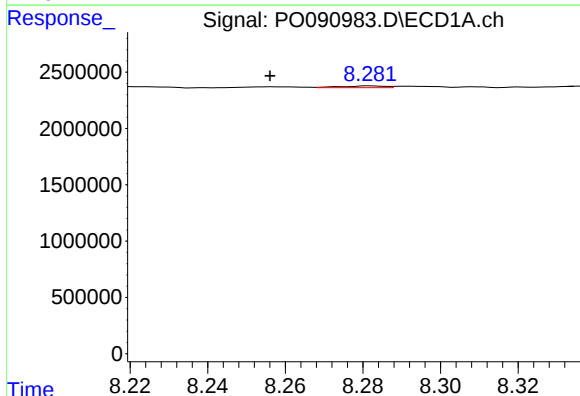
R.T.: 7.930 min
Delta R.T.: -0.009 min
Response: 491640
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



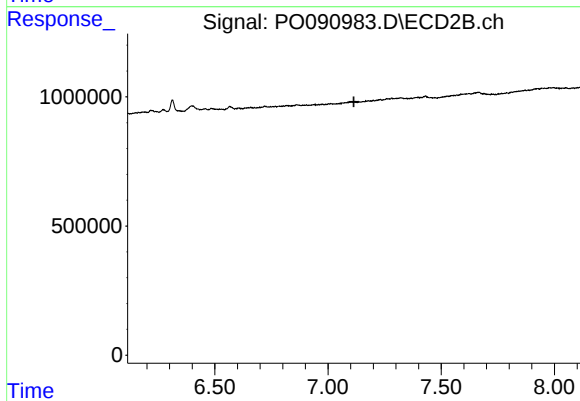
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



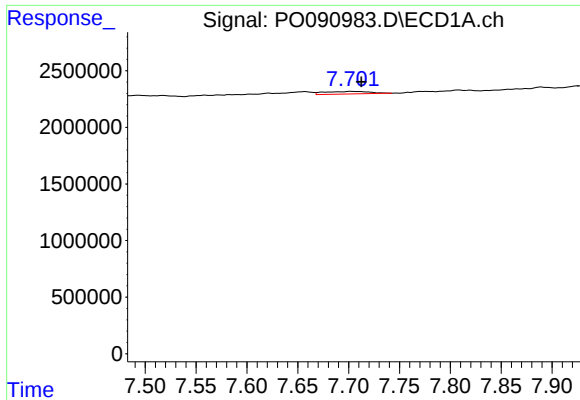
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.026 min
Response: 129380
Conc: 0.51 ng/ml



#35 AR-1260-5

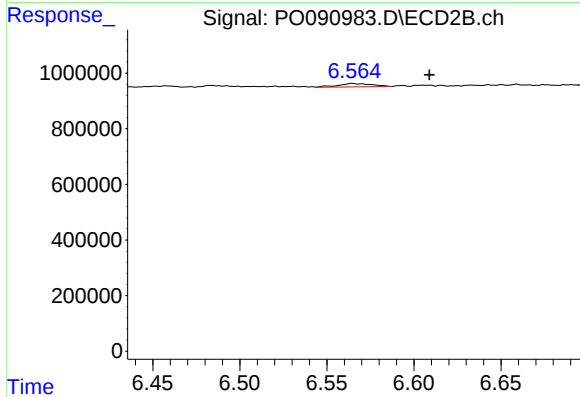
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

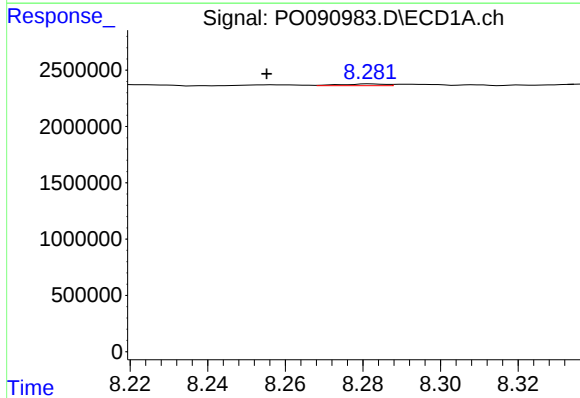
R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 710036
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



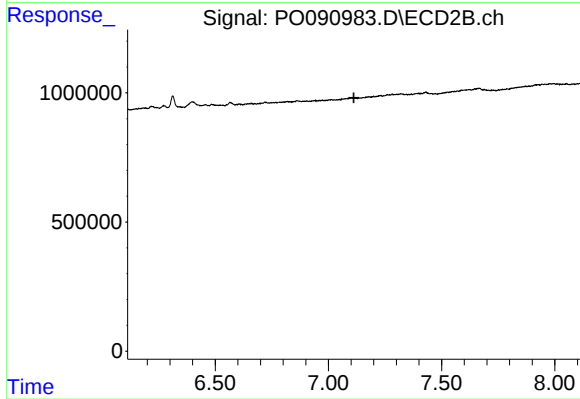
#36 AR-1262-1

R.T.: 6.565 min
Delta R.T.: -0.044 min
Response: 161423
Conc: 2.15 ng/ml



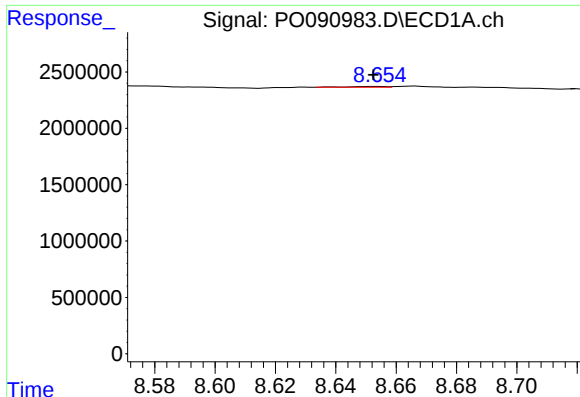
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: 0.027 min
Response: 129380
Conc: 0.42 ng/ml



#37 AR-1262-2

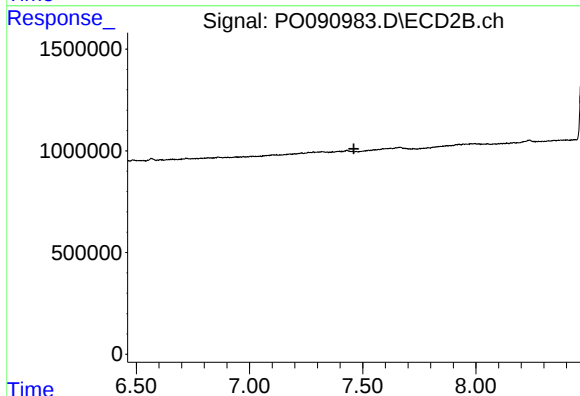
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

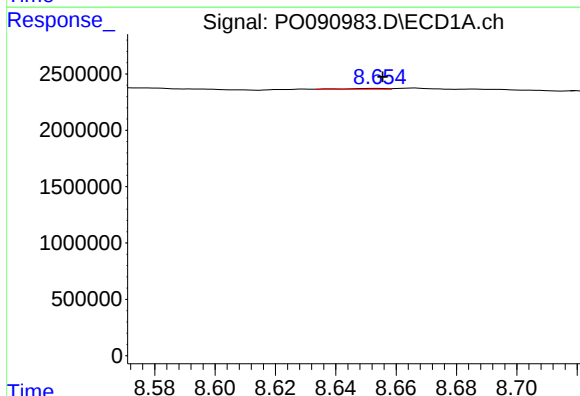
R.T.: 8.654 min
Delta R.T.: 0.001 min
Response: 65855
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



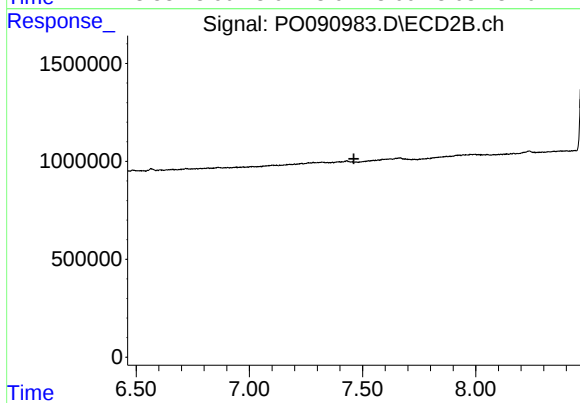
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



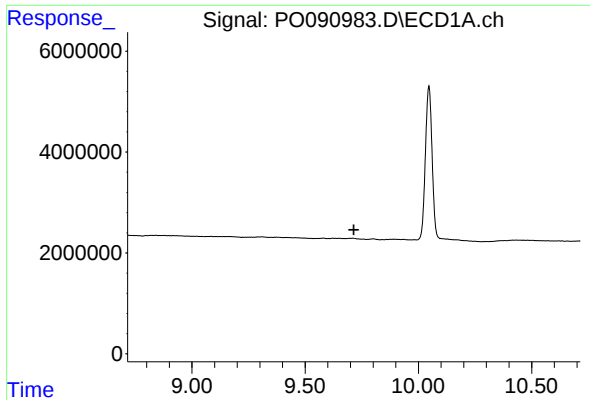
#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 65855
Conc: 0.20 ng/ml



#42 AR-1268-2

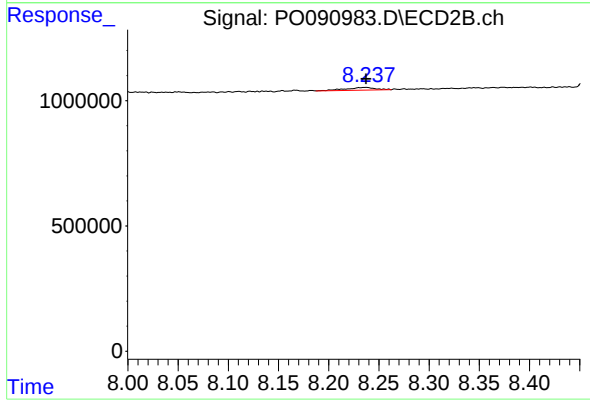
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-1



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 228226
Conc: 0.67 ng/ml