

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 18:58
 Operator : YP\AJ
 Sample : N3757-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:21:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.352	3.601	32628171	54736171	22.485	22.393
2)	SA Decachlor...	10.102	8.569	30547785	24615760	21.598	21.137
Target Compounds							
5)	L1 AR-1016-3	0.000	4.861	0	182060	N.D.	2.770 #
6)	L1 AR-1016-4	0.000	4.911	0	238694	N.D.	4.490 #
7)	L1 AR-1016-5	0.000	5.105f	0	460788	N.D.	6.702 #
8)	L2 AR-1221-1	0.000	3.800	0	19006	N.D.	0.630 #
9)	L2 AR-1221-2	0.000	3.897	0	1161552	N.D.	50.852 #
13)	L3 AR-1232-3	0.000	4.861	0	182060	N.D.	7.293 #
15)	L3 AR-1232-5	0.000	5.105f	0	460788	N.D.	17.911 #
18)	L4 AR-1242-3	0.000	4.861	0	182060	N.D.	3.489 #
20)	L4 AR-1242-5	0.000	5.469	0	584753	N.D.	9.199 #
22)	L5 AR-1248-2	0.000	4.911	0	238694	N.D.	3.207 #
24)	L5 AR-1248-4	0.000	5.105f	0	460788	N.D.	5.075 #
26)	L6 AR-1254-1	0.000	5.469	0	584753	N.D.	4.610 #
27)	L6 AR-1254-2	0.000	5.617	0	569376	N.D.	5.151 #
28)	L6 AR-1254-3	6.985	6.037f	2120933	3076432	20.527	18.900
29)	L6 AR-1254-4	0.000	6.246	0	679777	N.D.	7.026 #
30)	L6 AR-1254-5	7.706f	6.661	2918817	3539414	32.839	26.709
31)	L7 AR-1260-1	0.000	6.147	0	748985	N.D.	7.147 #
32)	L7 AR-1260-2	7.393	6.333	4183296	741531	44.191	6.163 #
33)	L7 AR-1260-3	0.000	6.491	0	836195	N.D.	7.390 #
34)	L7 AR-1260-4	7.996	6.954	2474235	2215381	31.977	28.962
35)	L7 AR-1260-5	0.000	7.199	0	595842	N.D.	3.484 #
36)	L8 AR-1262-1	0.000	6.699	0	1359889	N.D.	11.473 #
37)	L8 AR-1262-2	0.000	6.954	0	2215381	N.D.	21.922 #
38)	L8 AR-1262-3	8.607	7.482	6656130	6966963	84.761	107.632 #
39)	L8 AR-1262-4	8.702	7.545	5627263	4891164	124.526	38.233 #
40)	L8 AR-1262-5	9.359	8.037	2602465	948231	37.353	17.268 #
41)	L9 AR-1268-1	8.607	7.482	6656130	6966963	32.600	37.931
42)	L9 AR-1268-2	8.702	7.545	5627263	4891164	30.337	28.271
43)	L9 AR-1268-3	8.925	7.751	6726826	4950764	42.672	35.189
44)	L9 AR-1268-4	9.359	8.037	2602465	948231	34.768	15.681 #
45)	L9 AR-1268-5	9.770	8.321	18946233	12556369	36.794	30.688

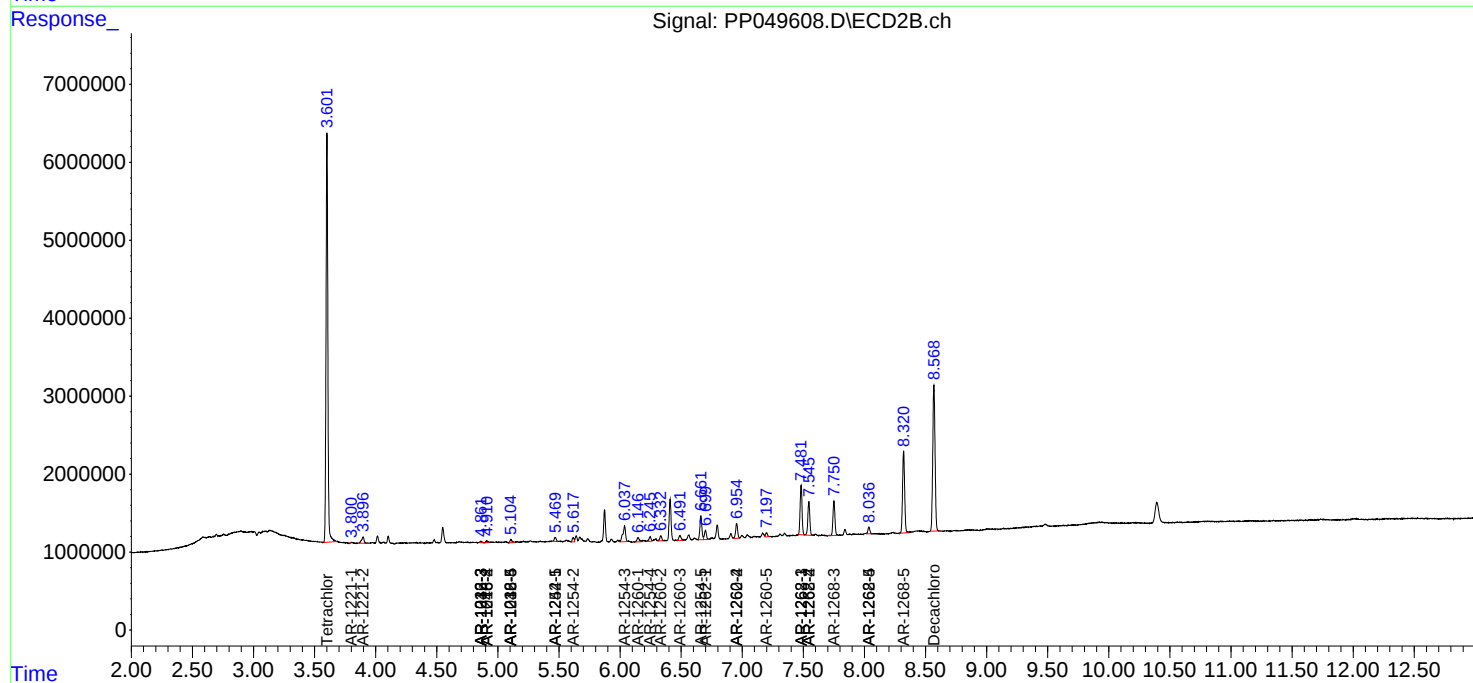
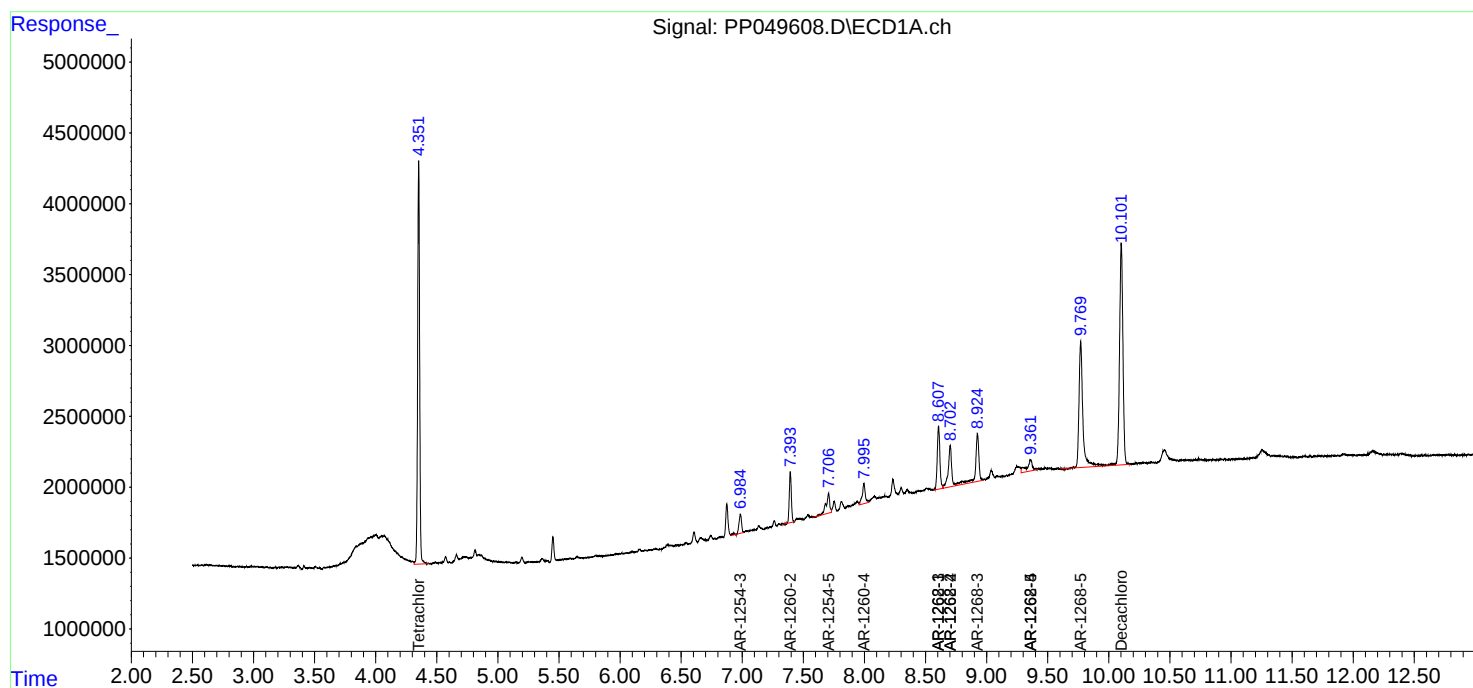
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

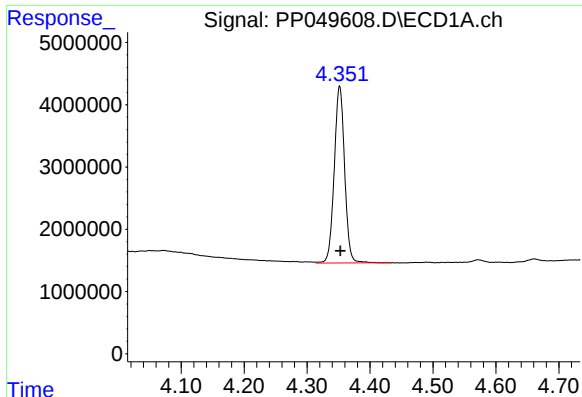
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049608.D
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Acq On : 19 Jul 2022 18:58
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Sample : N3757-02
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:21:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

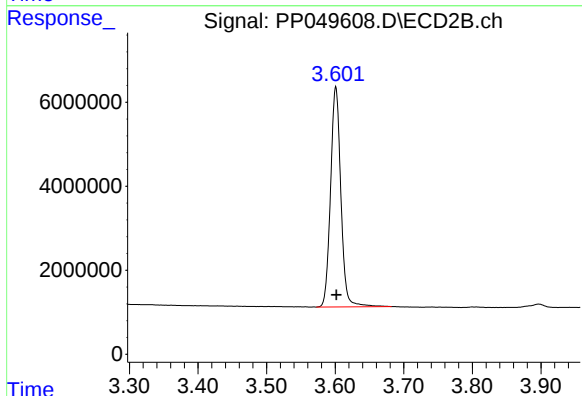




#1 Tetrachloro-m-xylene

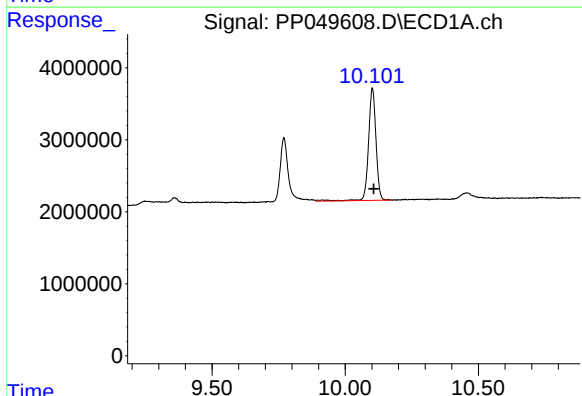
R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 32628171
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



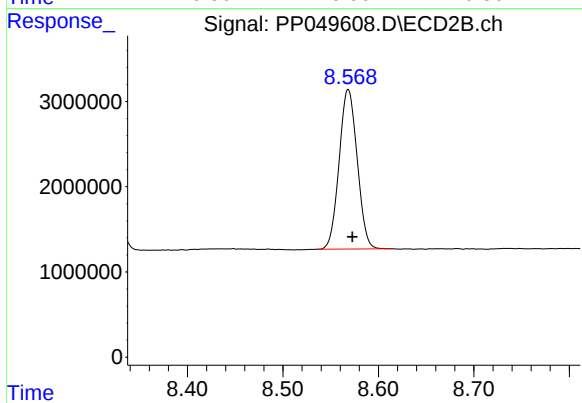
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 54736171
Conc: 22.39 ng/ml



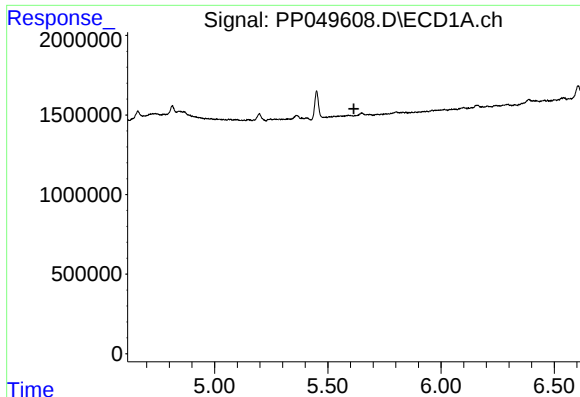
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 30547785
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

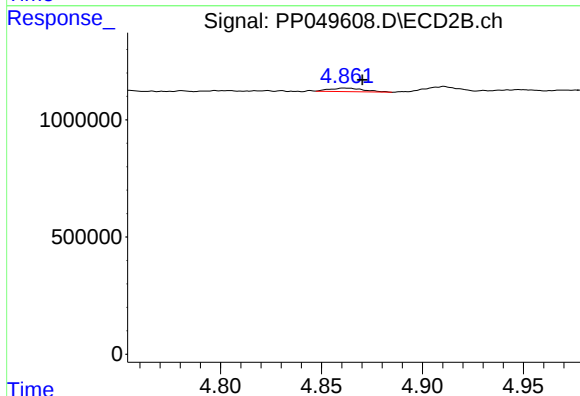
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 24615760
Conc: 21.14 ng/ml



#5 AR-1016-3

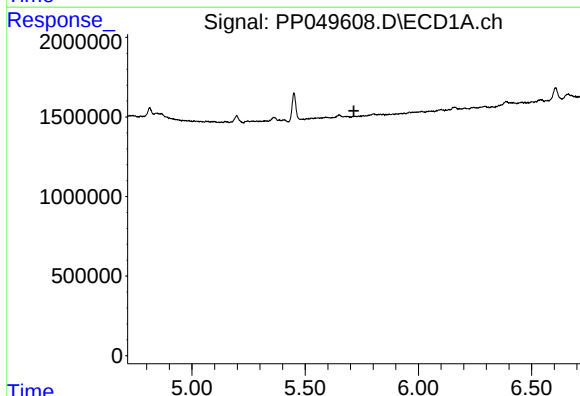
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



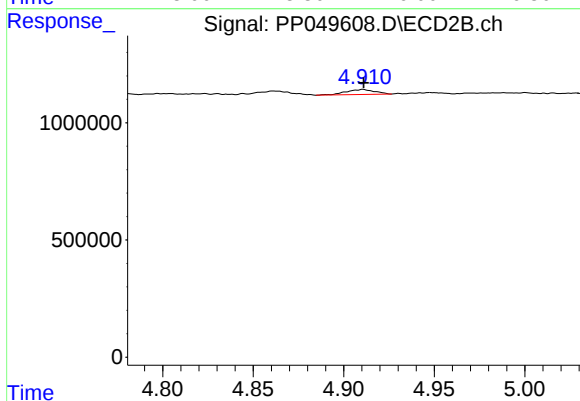
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.009 min
Response: 182060
Conc: 2.77 ng/ml



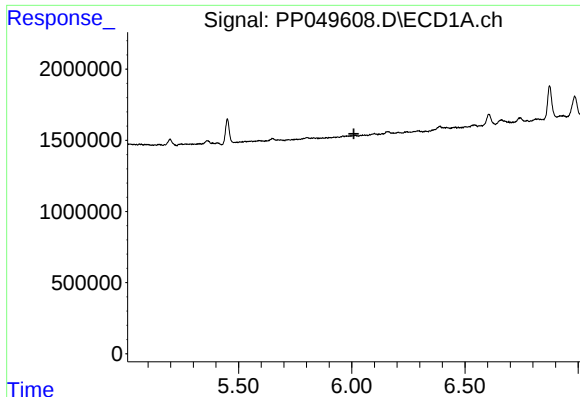
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

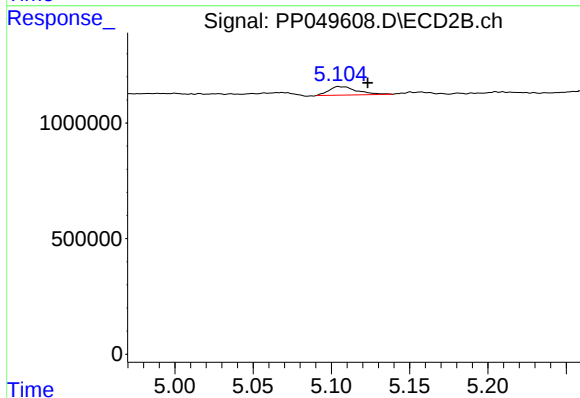
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 238694
Conc: 4.49 ng/ml



#7 AR-1016-5

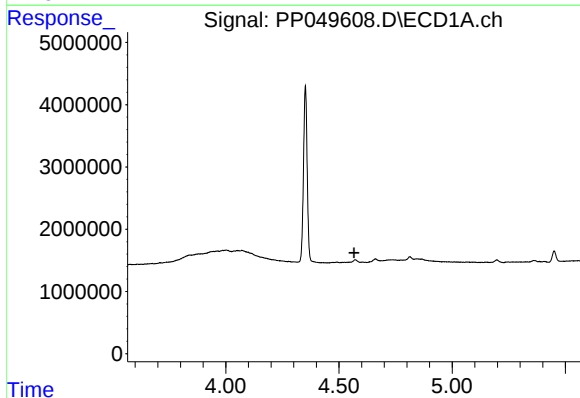
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



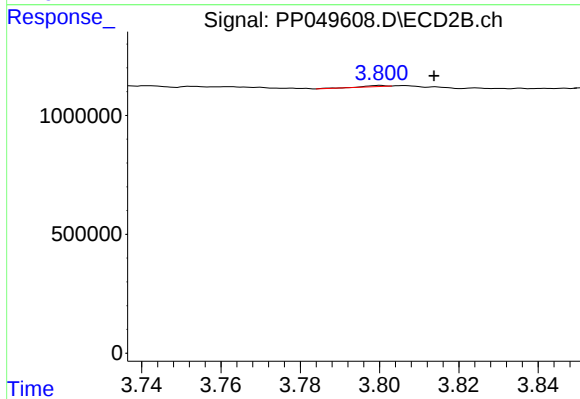
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.019 min
Response: 460788
Conc: 6.70 ng/ml



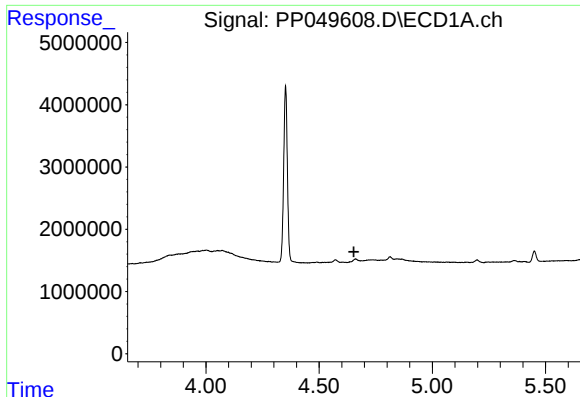
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#8 AR-1221-1

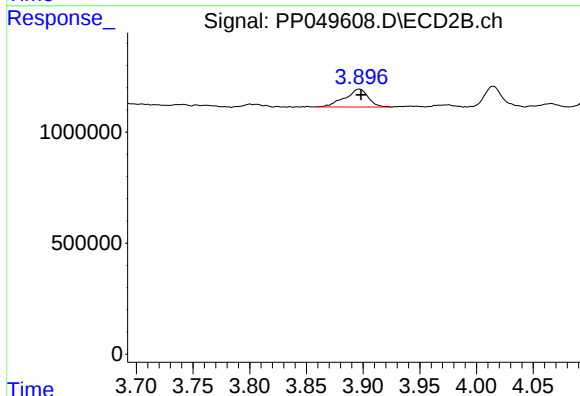
R.T.: 3.800 min
Delta R.T.: -0.014 min
Response: 19006
Conc: 0.63 ng/ml



#9 AR-1221-2

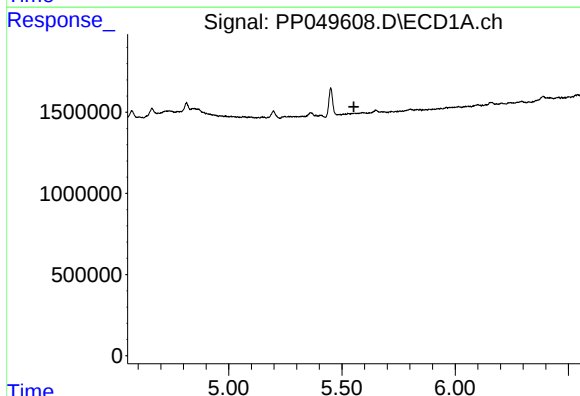
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



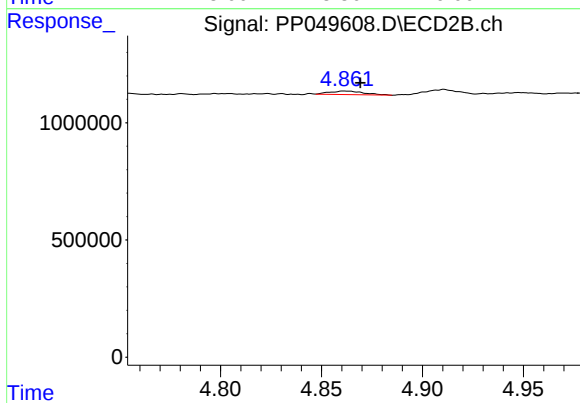
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 1161552
Conc: 50.85 ng/ml



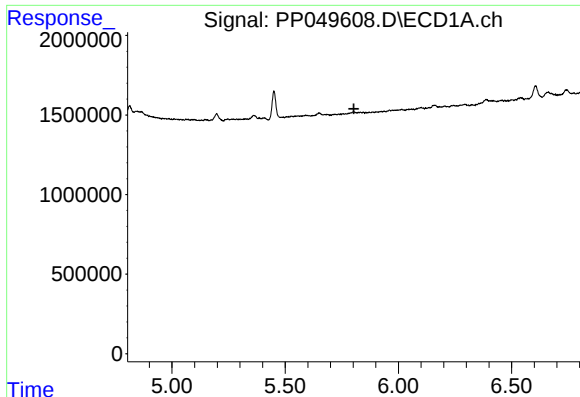
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

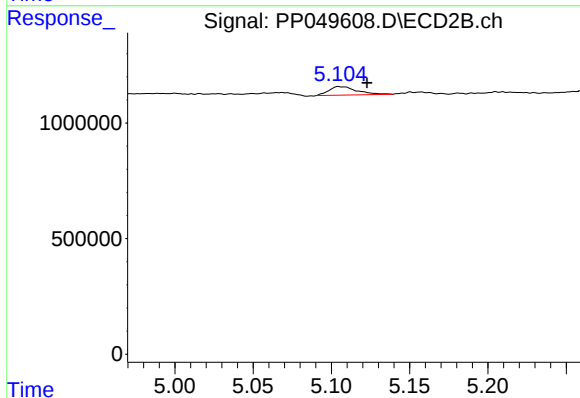
R.T.: 4.861 min
Delta R.T.: -0.008 min
Response: 182060
Conc: 7.29 ng/ml



#15 AR-1232-5

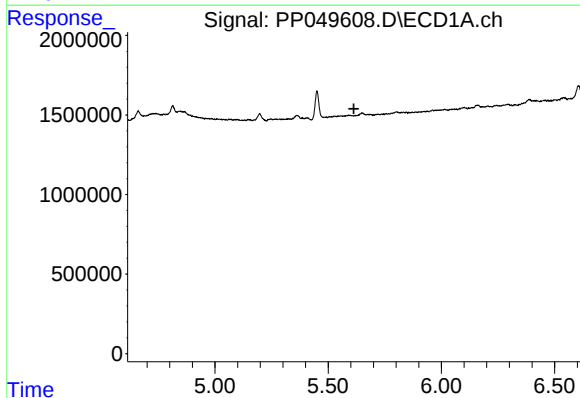
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



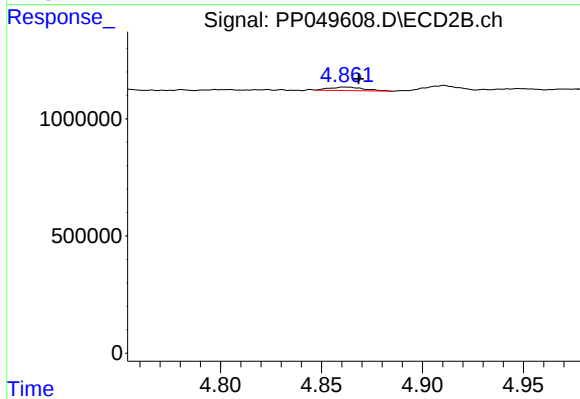
#15 AR-1232-5

R.T.: 5.105 min
Delta R.T.: -0.018 min
Response: 460788
Conc: 17.91 ng/ml



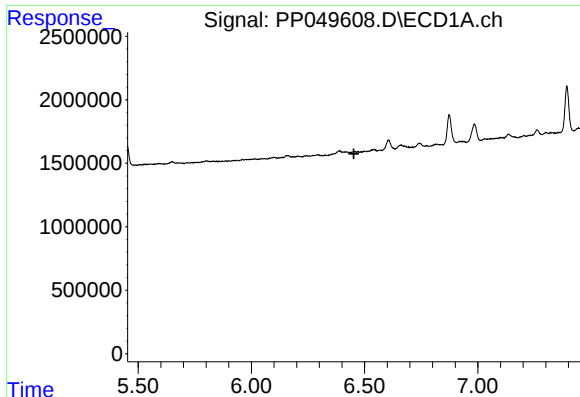
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

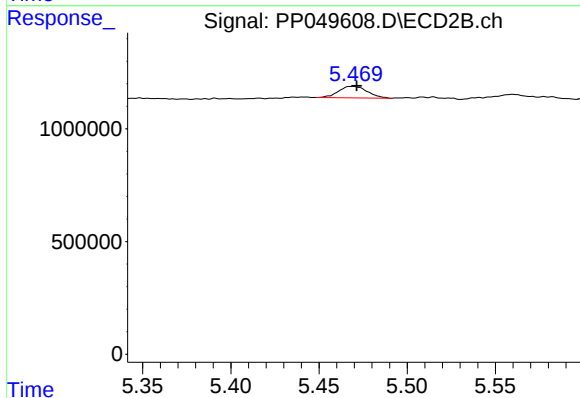
R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 182060
Conc: 3.49 ng/ml



#20 AR-1242-5

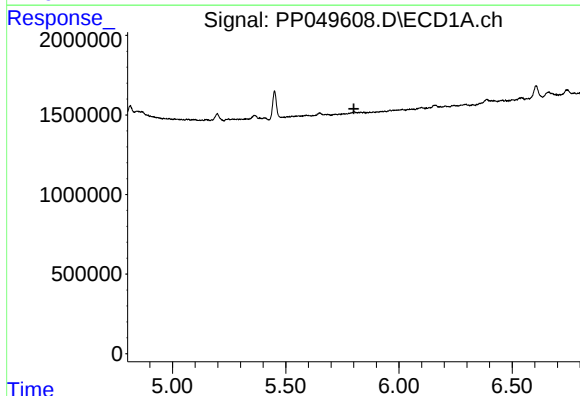
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



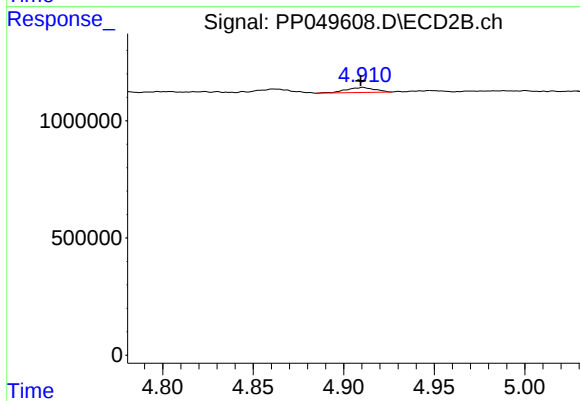
#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 584753
Conc: 9.20 ng/ml



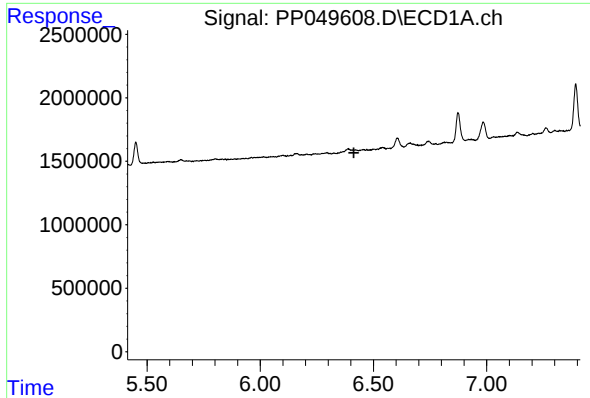
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

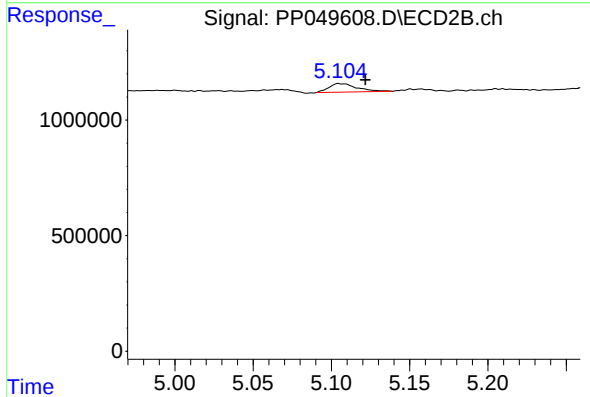
R.T.: 4.911 min
Delta R.T.: 0.001 min
Response: 238694
Conc: 3.21 ng/ml



#24 AR-1248-4

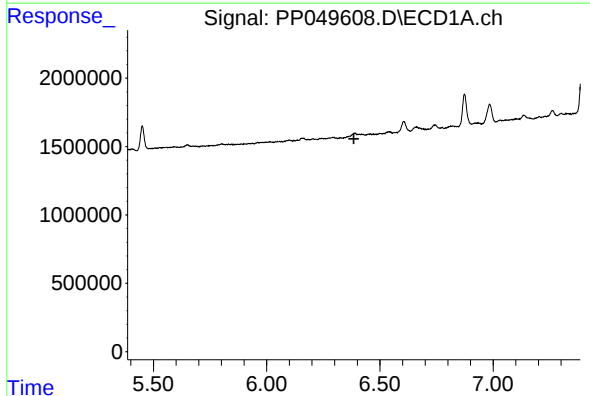
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



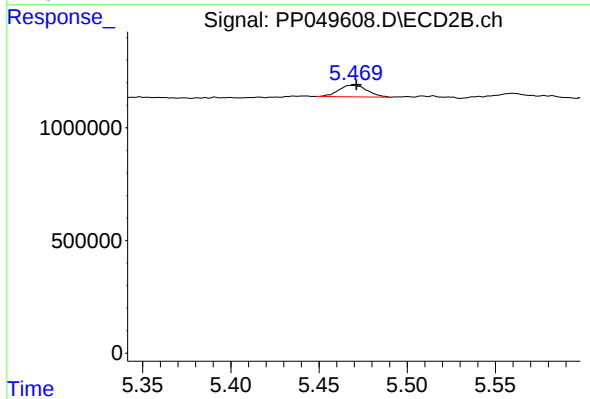
#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: -0.017 min
Response: 460788
Conc: 5.07 ng/ml



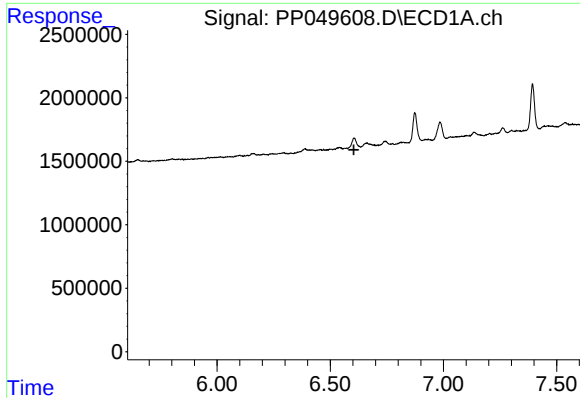
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

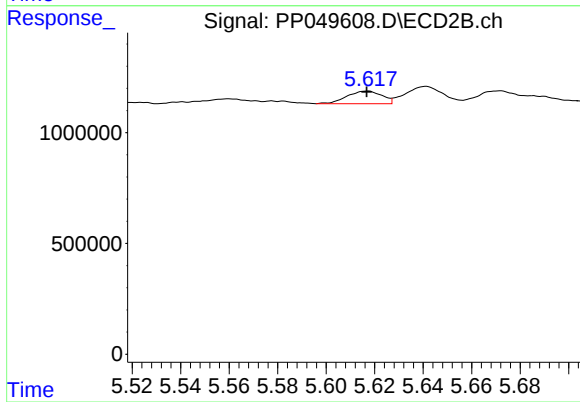
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 584753
Conc: 4.61 ng/ml



#27 AR-1254-2

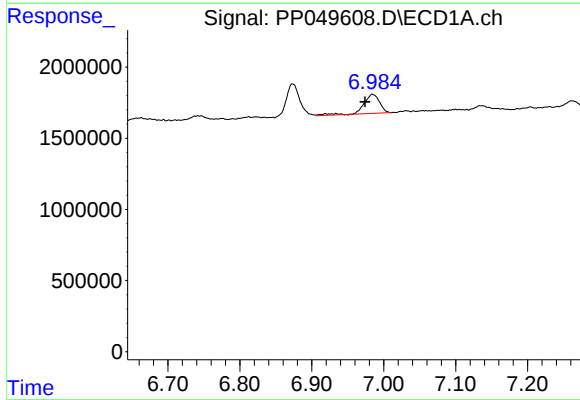
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



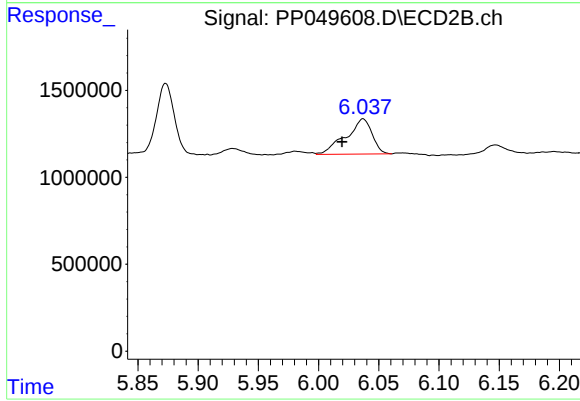
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 569376
Conc: 5.15 ng/ml



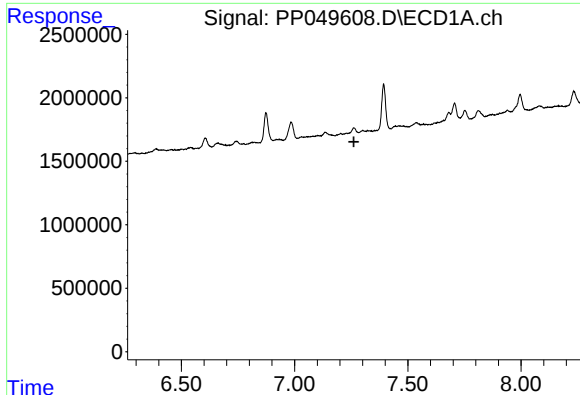
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.011 min
Response: 2120933
Conc: 20.53 ng/ml



#28 AR-1254-3

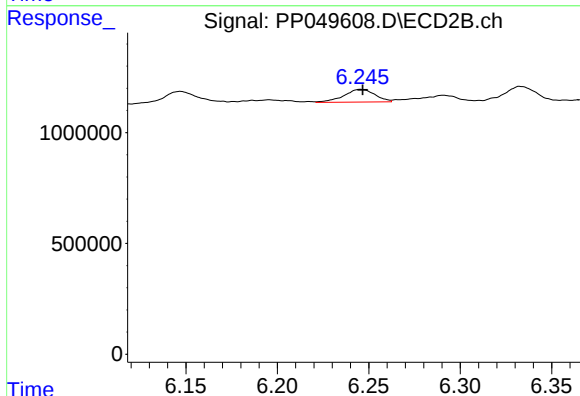
R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 3076432
Conc: 18.90 ng/ml



#29 AR-1254-4

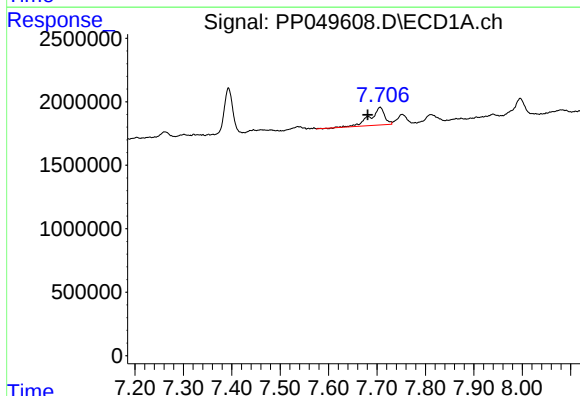
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



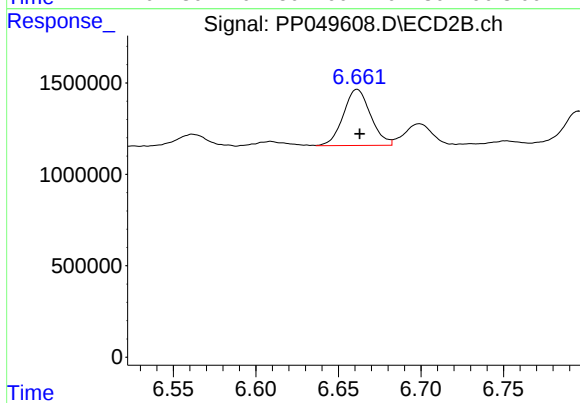
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 679777
Conc: 7.03 ng/ml



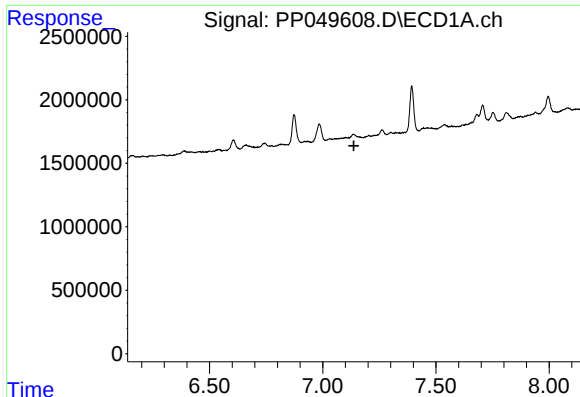
#30 AR-1254-5

R.T.: 7.706 min
Delta R.T.: 0.026 min
Response: 2918817
Conc: 32.84 ng/ml



#30 AR-1254-5

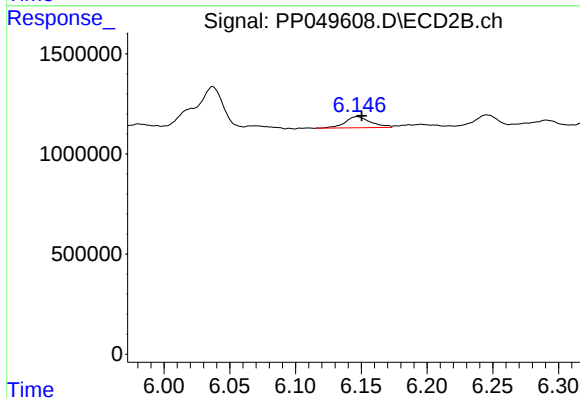
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 3539414
Conc: 26.71 ng/ml



#31 AR-1260-1

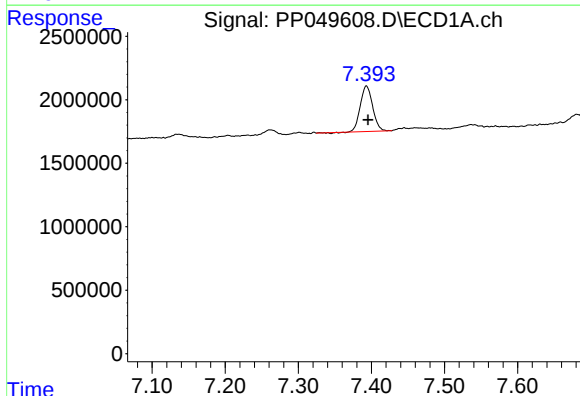
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



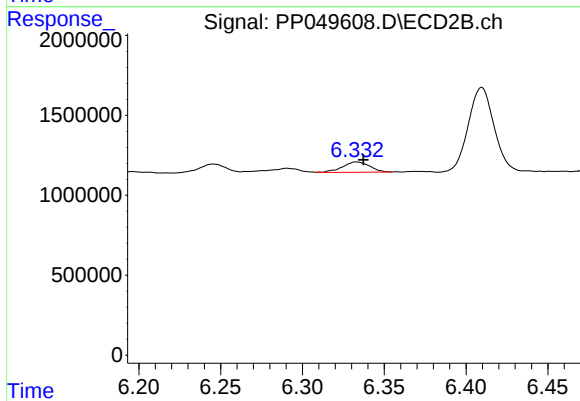
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 748985
Conc: 7.15 ng/ml



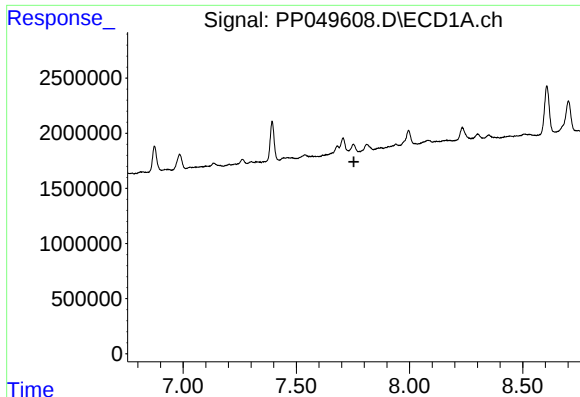
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 4183296
Conc: 44.19 ng/ml



#32 AR-1260-2

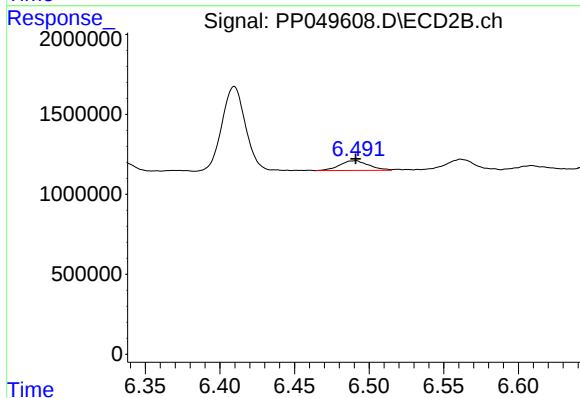
R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 741531
Conc: 6.16 ng/ml



#33 AR-1260-3

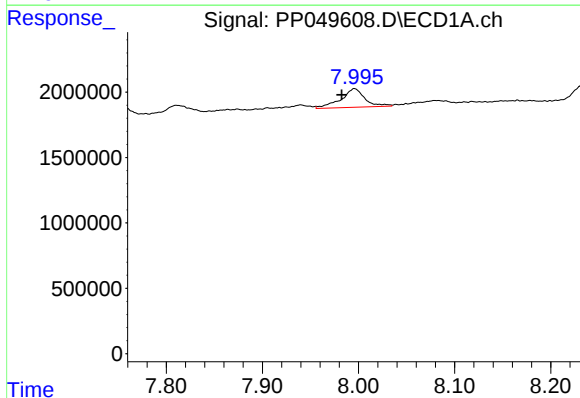
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



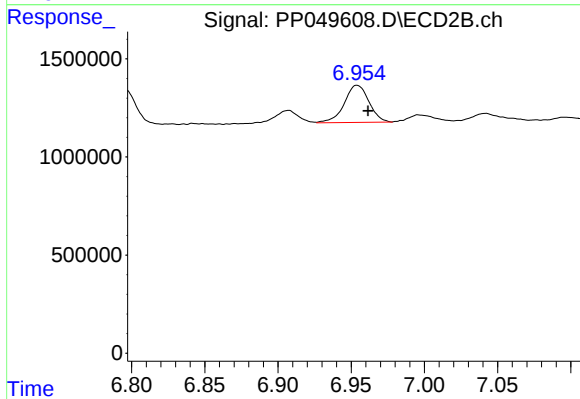
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 836195
Conc: 7.39 ng/ml



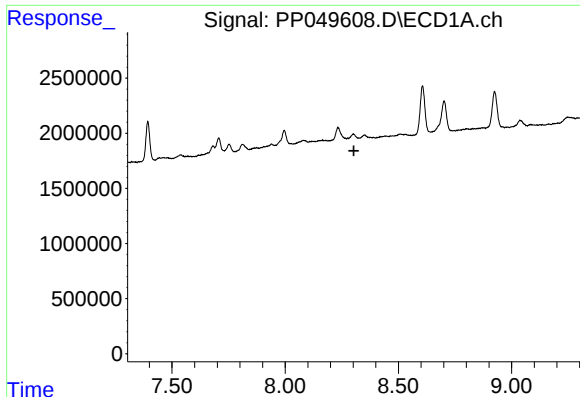
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.013 min
Response: 2474235
Conc: 31.98 ng/ml



#34 AR-1260-4

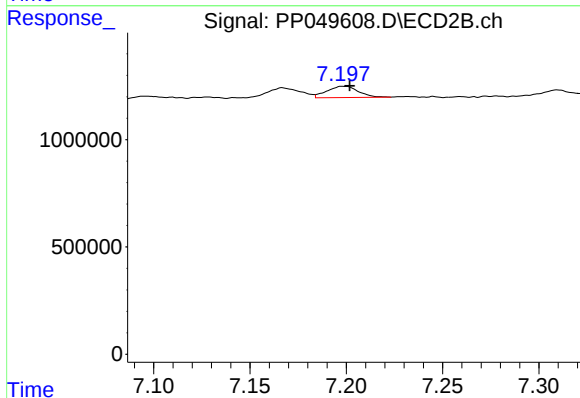
R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 2215381
Conc: 28.96 ng/ml



#35 AR-1260-5

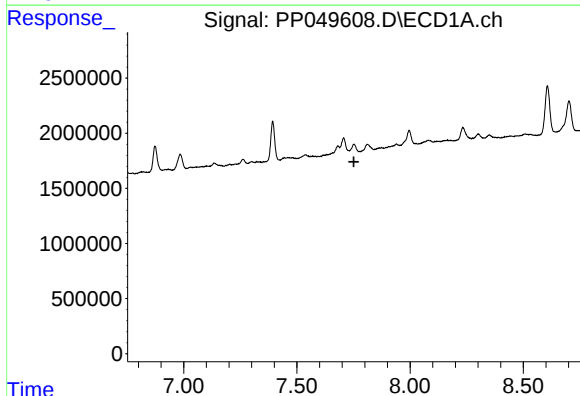
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



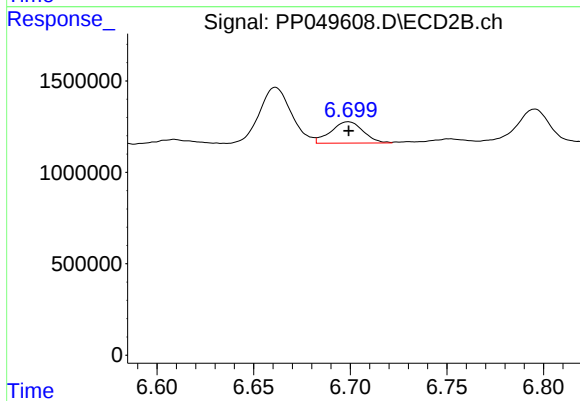
#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 595842
Conc: 3.48 ng/ml



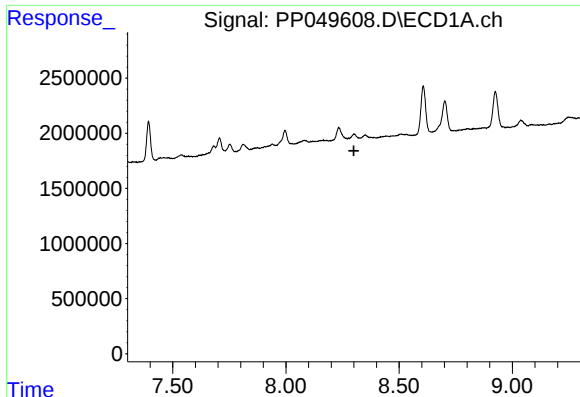
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

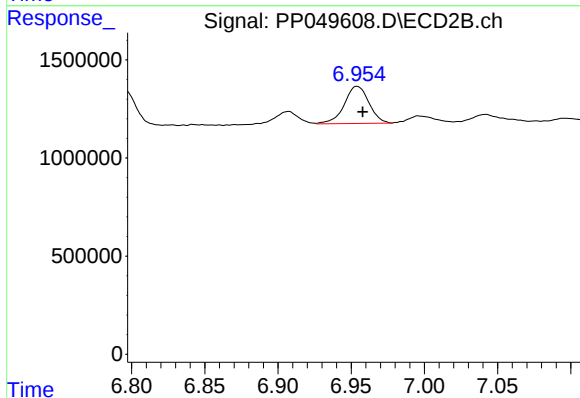
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 1359889
Conc: 11.47 ng/ml



#37 AR-1262-2

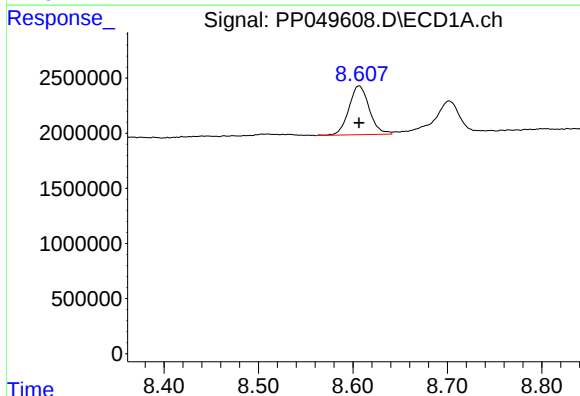
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



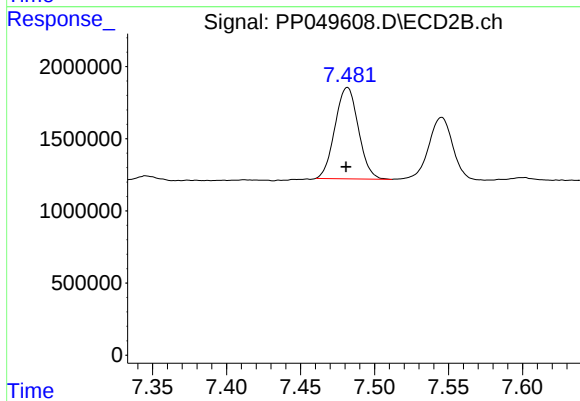
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 2215381
Conc: 21.92 ng/ml



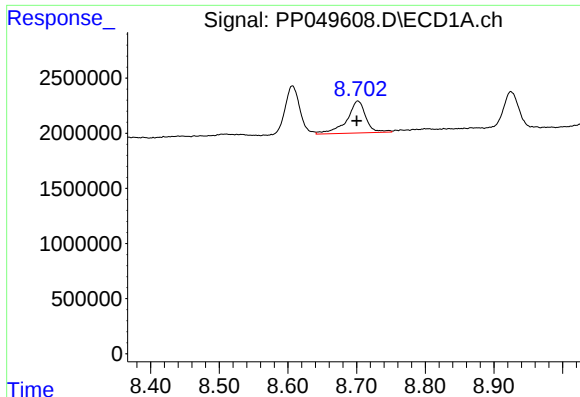
#38 AR-1262-3

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 6656130
Conc: 84.76 ng/ml



#38 AR-1262-3

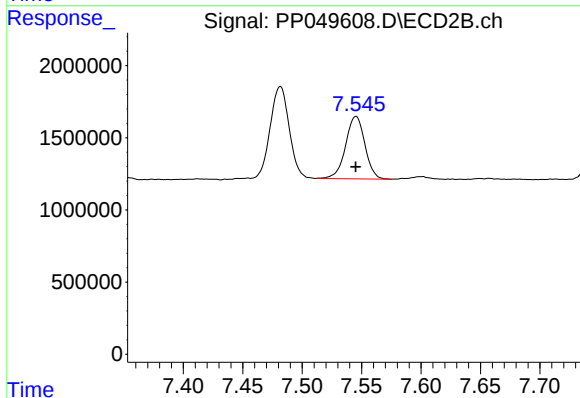
R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 6966963
Conc: 107.63 ng/ml



#39 AR-1262-4

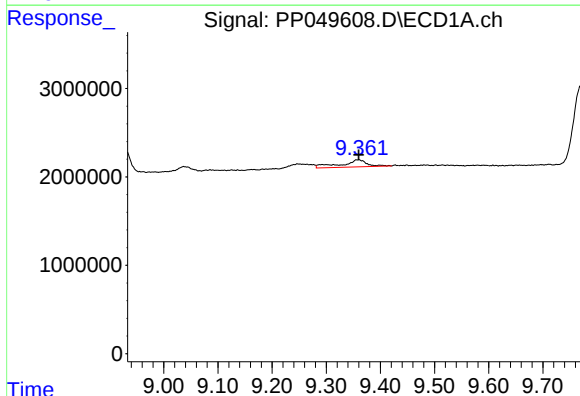
R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 5627263
Conc: 124.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



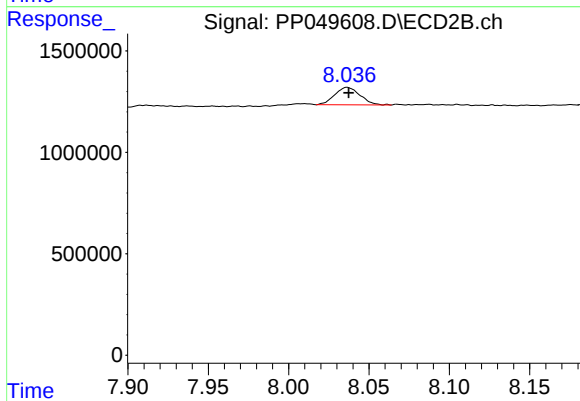
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 4891164
Conc: 38.23 ng/ml



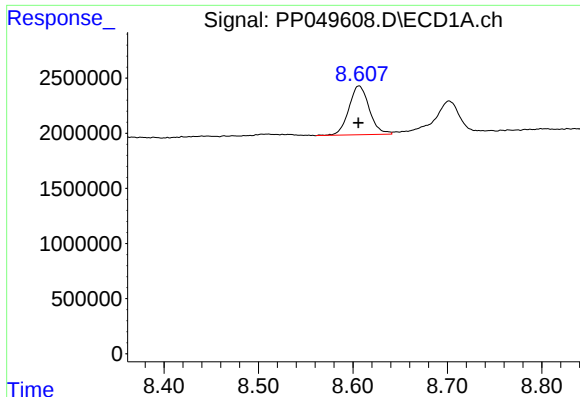
#40 AR-1262-5

R.T.: 9.359 min
Delta R.T.: -0.002 min
Response: 2602465
Conc: 37.35 ng/ml



#40 AR-1262-5

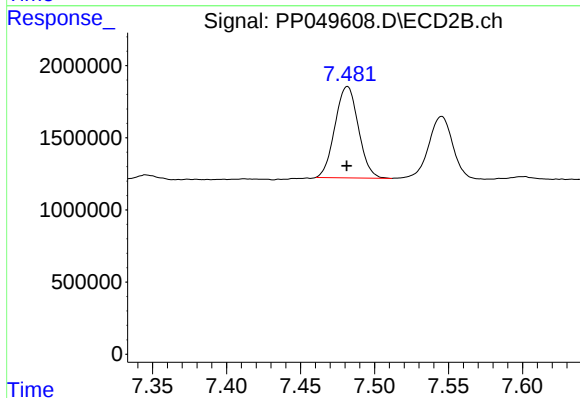
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 948231
Conc: 17.27 ng/ml



#41 AR-1268-1

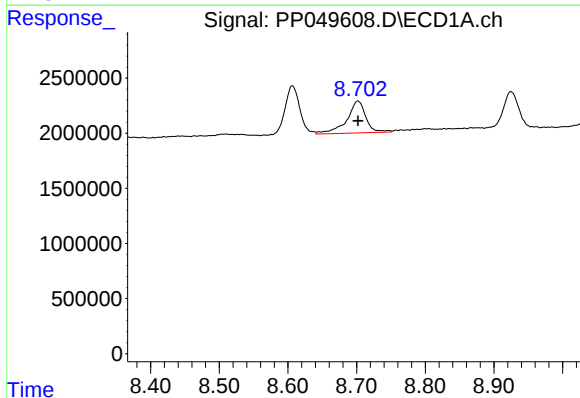
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 6656130
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



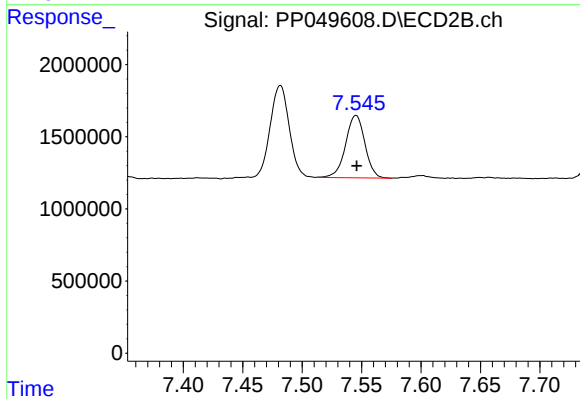
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 6966963
Conc: 37.93 ng/ml



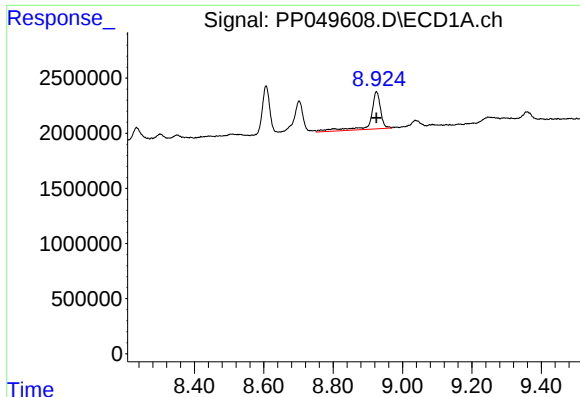
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 5627263
Conc: 30.34 ng/ml



#42 AR-1268-2

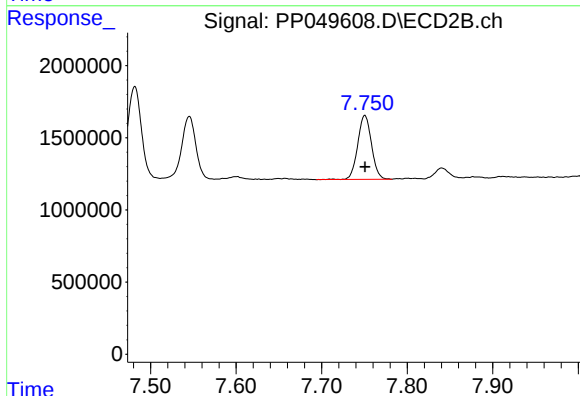
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 4891164
Conc: 28.27 ng/ml



#43 AR-1268-3

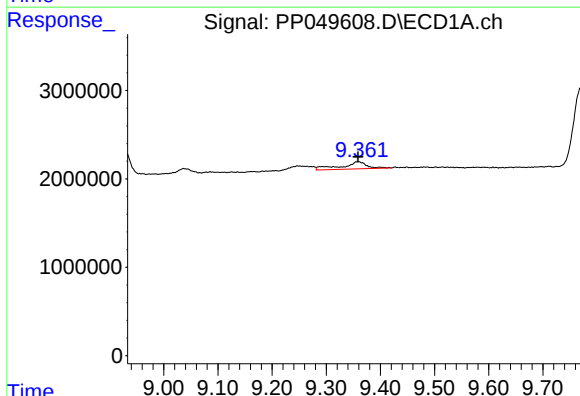
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 6726826
Conc: 42.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



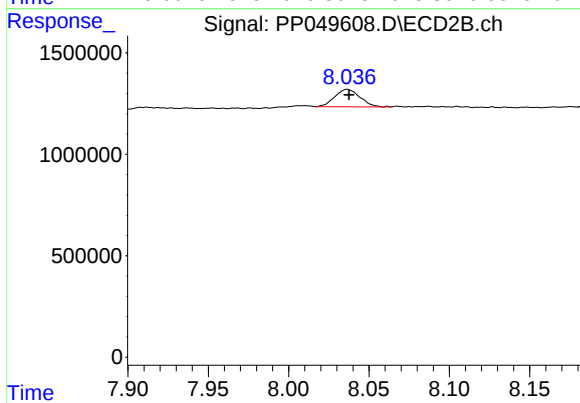
#43 AR-1268-3

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 4950764
Conc: 35.19 ng/ml



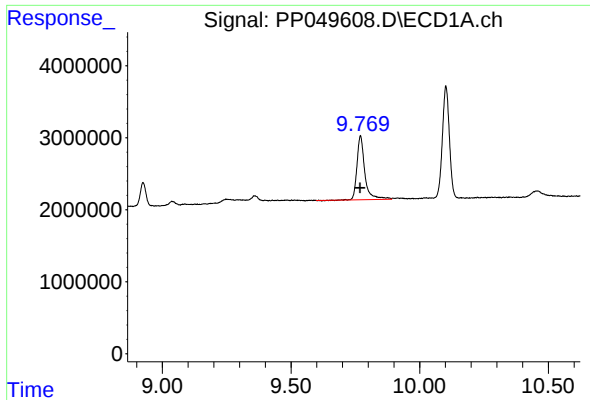
#44 AR-1268-4

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 2602465
Conc: 34.77 ng/ml



#44 AR-1268-4

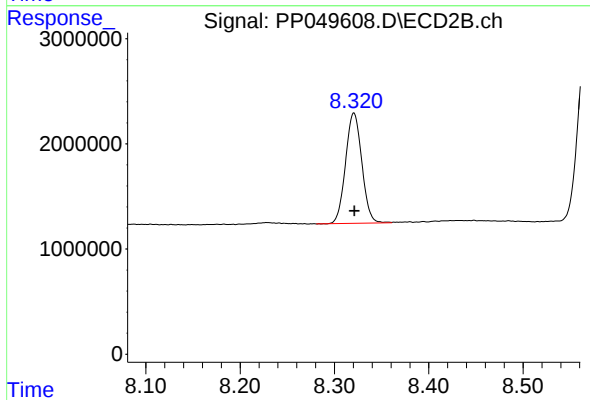
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 948231
Conc: 15.68 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.001 min
Response: 18946233
Conc: 36.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 12556369
Conc: 30.69 ng/ml