

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
 Data File : PP049734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 14:54
 Operator : YP\AJ
 Sample : N3814-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:26:01 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...	4.351	3.600	31028737	52003664	21.382	21.275
2)	SA Decachlor...	10.103	8.567	28410638	28204171	20.087	24.218
Target Compounds							
3)	L1 AR-1016-1	0.000	4.682	0	214357	N.D.	2.405 #
4)	L1 AR-1016-2	0.000	4.704	0	371183	N.D.	2.951 #
5)	L1 AR-1016-3	0.000	4.862	0	192234	N.D.	2.925 #
6)	L1 AR-1016-4	0.000	4.912	0	343157	N.D.	6.455 #
7)	L1 AR-1016-5	0.000	5.130	0	164055	N.D.	2.386 #
8)	L2 AR-1221-1	0.000	3.813	0	302108	N.D.	10.009 #
9)	L2 AR-1221-2	0.000	3.896	0	831118	N.D.	36.386 #
12)	L3 AR-1232-2	0.000	4.704	0	371183	N.D.	7.740 #
13)	L3 AR-1232-3	0.000	4.862	0	192234	N.D.	7.701 #
15)	L3 AR-1232-5	0.000	5.130	0	164055	N.D.	6.377 #
16)	L4 AR-1242-1	0.000	4.682	0	214357	N.D.	3.056 #
17)	L4 AR-1242-2	0.000	4.704	0	371183	N.D.	3.762 #
18)	L4 AR-1242-3	0.000	4.862	0	192234	N.D.	3.684 #
20)	L4 AR-1242-5	0.000	5.478	0	2443831	N.D.	38.446 #
21)	L5 AR-1248-1	0.000	4.682	0	214357	N.D.	3.812 #
22)	L5 AR-1248-2	0.000	4.912	0	343157	N.D.	4.611 #
24)	L5 AR-1248-4	0.000	5.130	0	164055	N.D.	1.807 #
26)	L6 AR-1254-1	0.000	5.478	0	2443831	N.D.	19.268 #
27)	L6 AR-1254-2	0.000	5.614	0	600948	N.D.	5.437 #
28)	L6 AR-1254-3	0.000	6.019	0	622382	N.D.	3.824 #
30)	L6 AR-1254-5	7.706f	6.660	21736252	24842187	244.552	187.466
31)	L7 AR-1260-1	0.000	6.146	0	586526	N.D.	5.597 #
32)	L7 AR-1260-2	7.393	6.330	1775855	401104	18.759	3.333 #
33)	L7 AR-1260-3	0.000	6.488	0	900715	N.D.	7.960 #
34)	L7 AR-1260-4	0.000	6.958	0	431103	N.D.	5.636 #
35)	L7 AR-1260-5	0.000	7.198	0	800324	N.D.	4.680 #
36)	L8 AR-1262-1	0.000	6.698	0	782824	N.D.	6.604 #
37)	L8 AR-1262-2	0.000	6.958	0	431103	N.D.	4.266 #
38)	L8 AR-1262-3	8.622f	7.482	1637597	413869	20.854	6.394 #
39)	L8 AR-1262-4	0.000	7.518f	0	3959083	N.D.	30.947 #
41)	L9 AR-1268-1	8.622f	7.482	1637597	413869	8.021	2.253 #
42)	L9 AR-1268-2	0.000	7.518f	0	3959083	N.D.	22.884 #
43)	L9 AR-1268-3	0.000	7.749	0	284044	N.D.	2.019 #
45)	L9 AR-1268-5	9.793f	8.305f	10962221	1446916	21.289	3.536 #

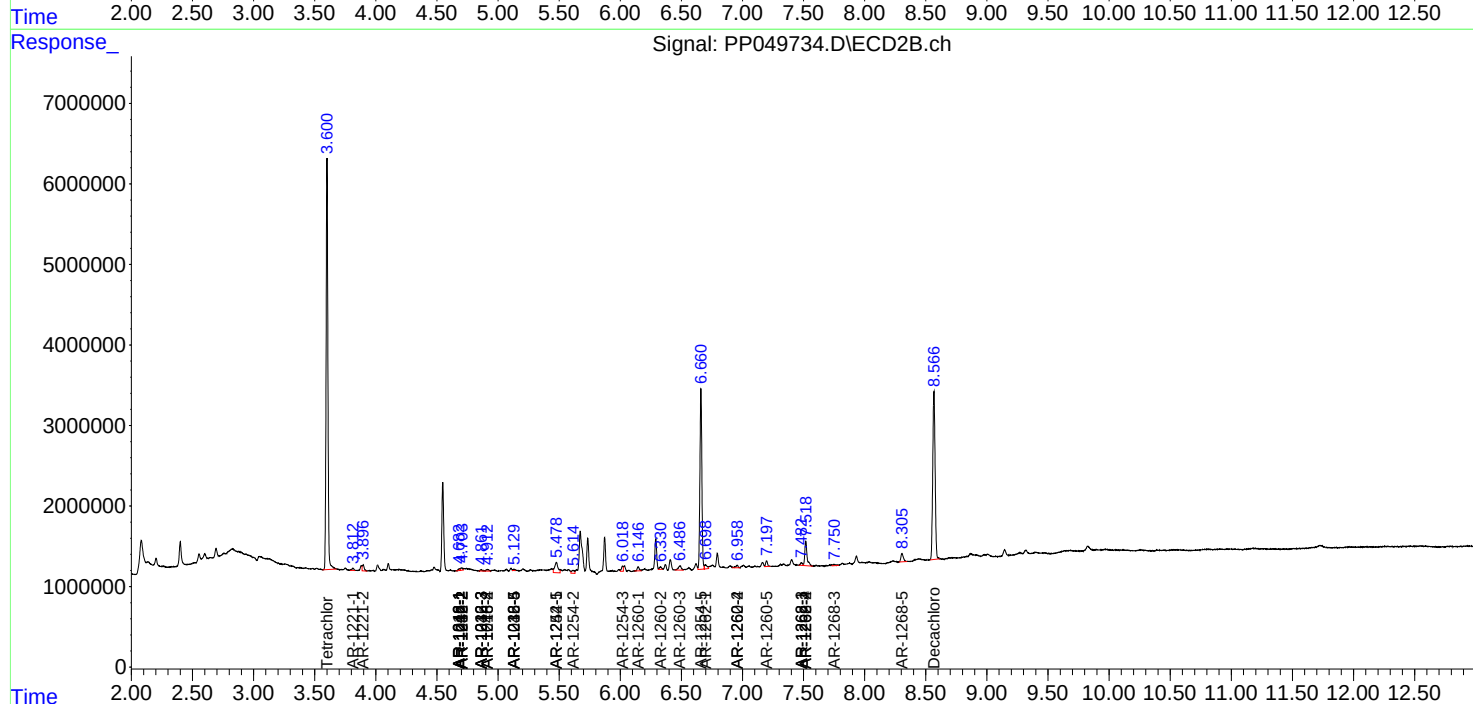
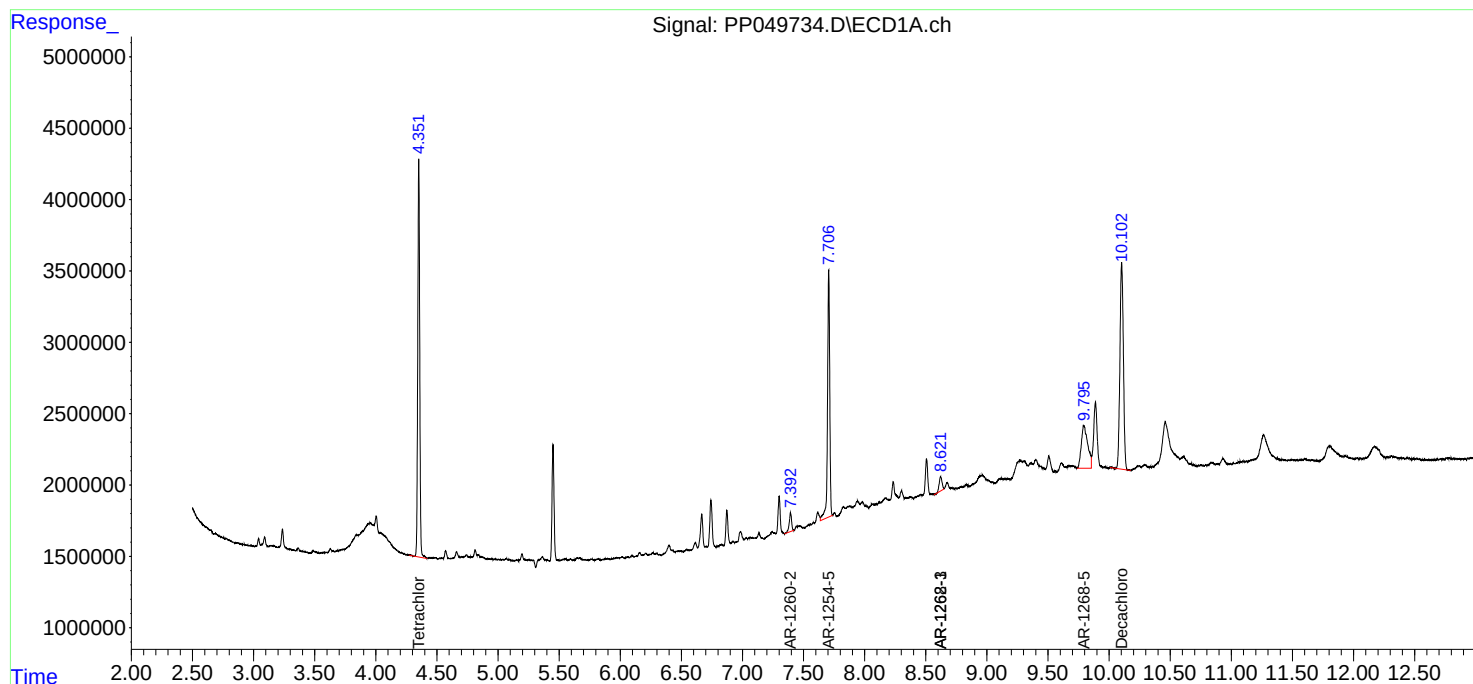
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

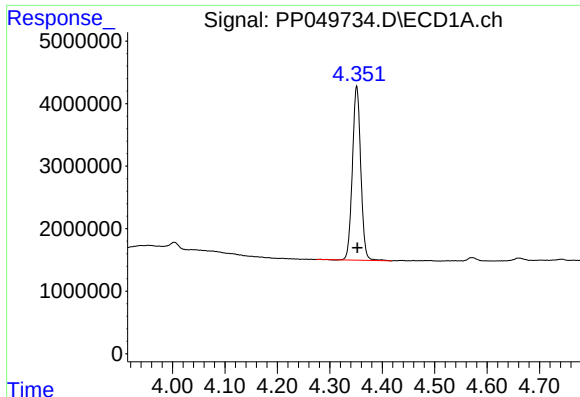
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
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Acq On : 22 Jul 2022 14:54
Operator : YP\AJ
Sample : N3814-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:26:01 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

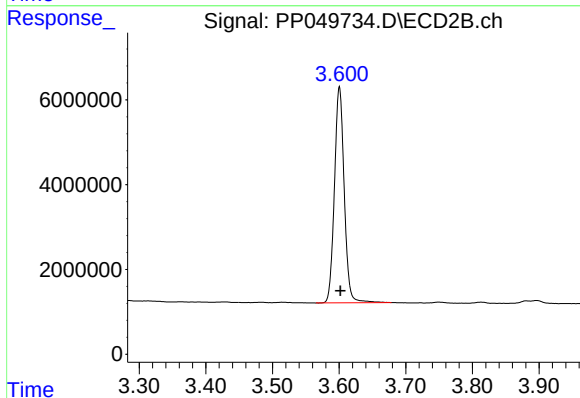




#1 Tetrachloro-m-xylene

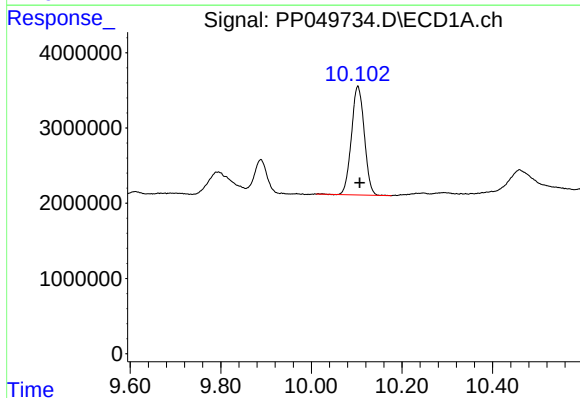
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 31028737
Conc: 21.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



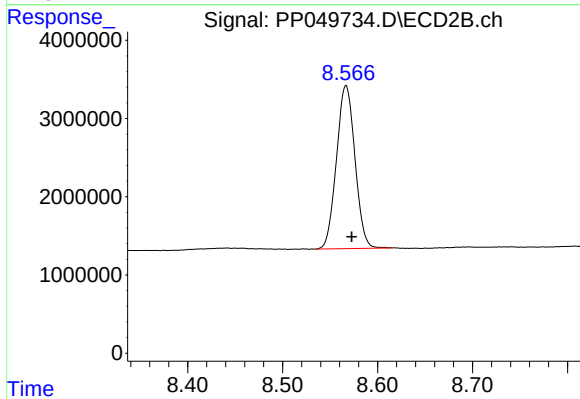
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 52003664
Conc: 21.28 ng/ml



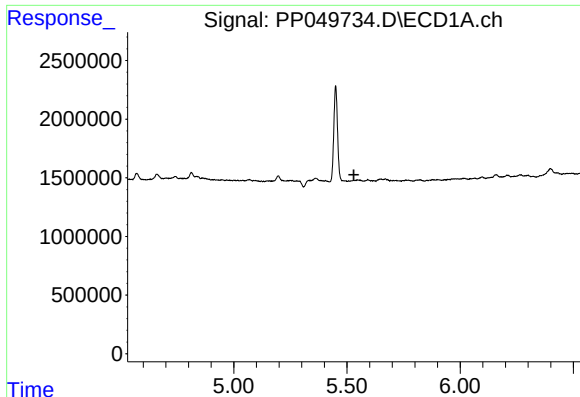
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.005 min
Response: 28410638
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

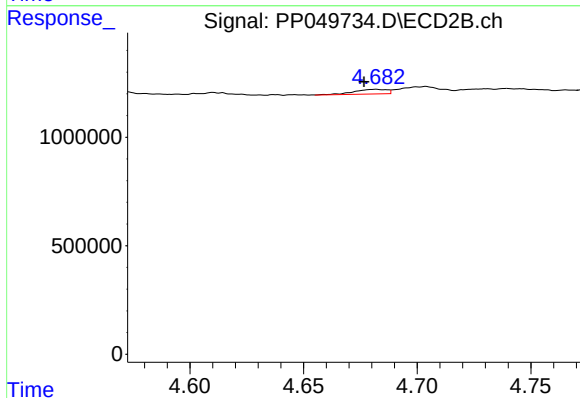
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 28204171
Conc: 24.22 ng/ml



#3 AR-1016-1

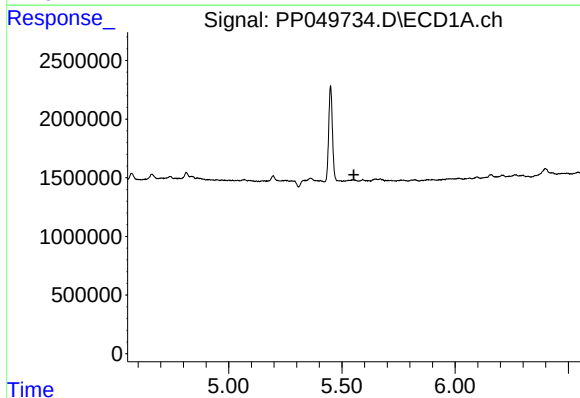
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



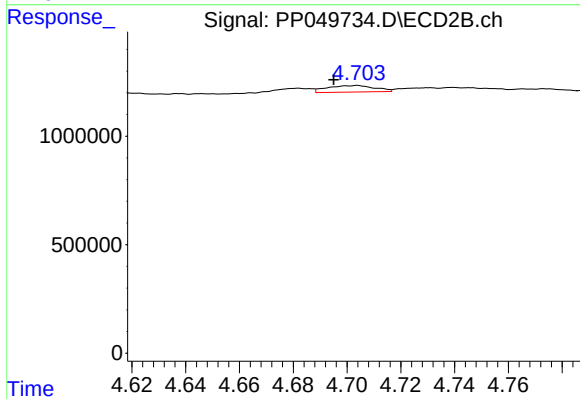
#3 AR-1016-1

R.T.: 4.682 min
Delta R.T.: 0.005 min
Response: 214357
Conc: 2.40 ng/ml



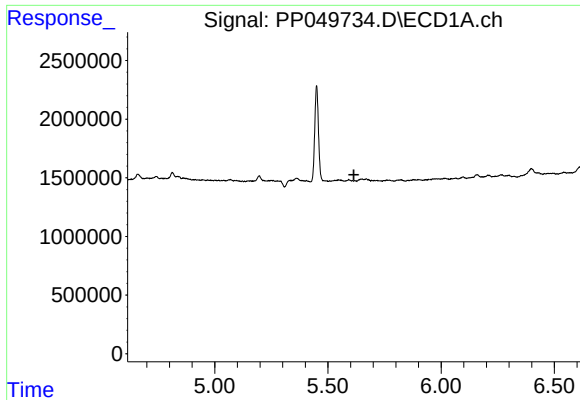
#4 AR-1016-2

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



#4 AR-1016-2

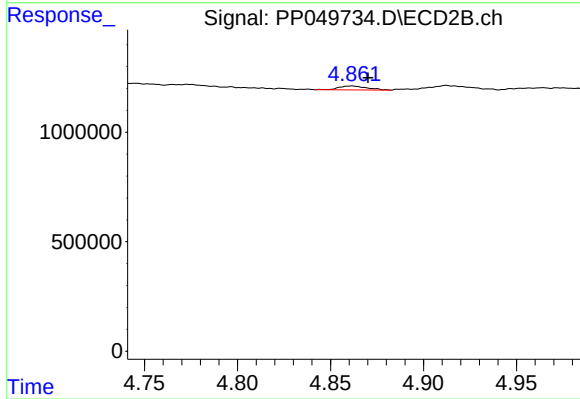
R.T.: 4.704 min
Delta R.T.: 0.009 min
Response: 371183
Conc: 2.95 ng/ml



#5 AR-1016-3

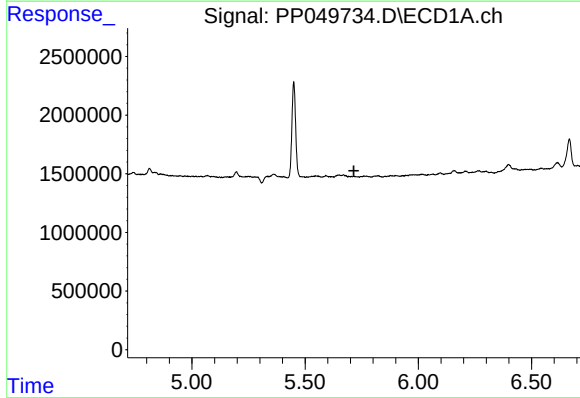
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



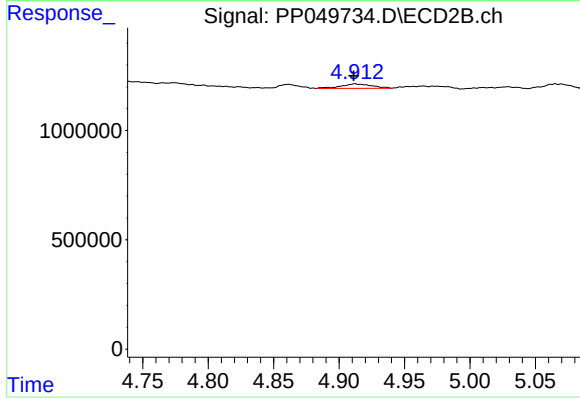
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.009 min
Response: 192234
Conc: 2.93 ng/ml



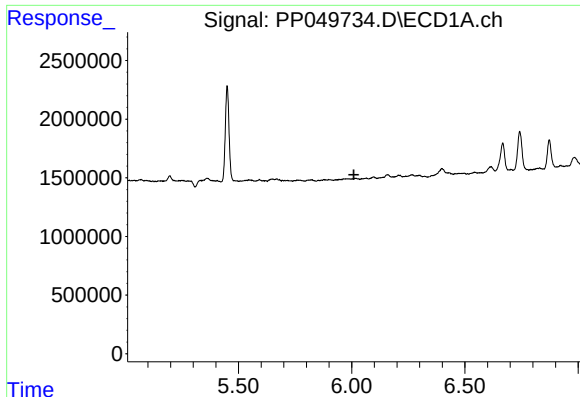
#6 AR-1016-4

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



#6 AR-1016-4

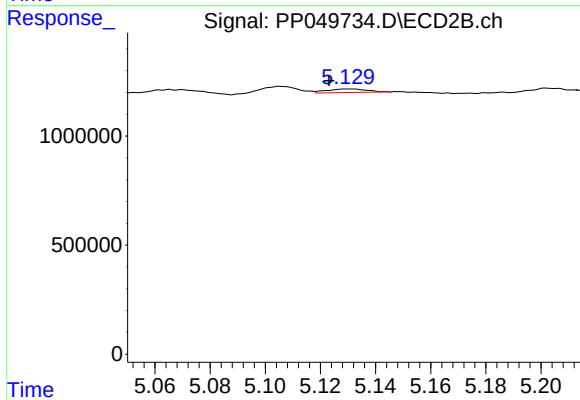
R.T.: 4.912 min
Delta R.T.: 0.001 min
Response: 343157
Conc: 6.46 ng/ml



#7 AR-1016-5

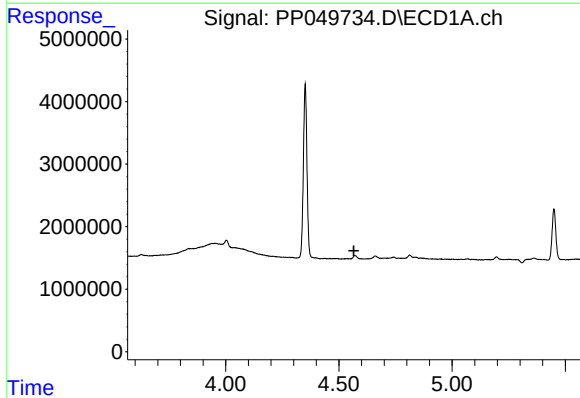
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



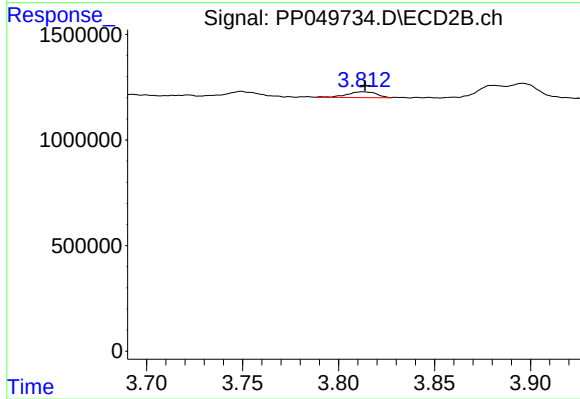
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.006 min
Response: 164055
Conc: 2.39 ng/ml



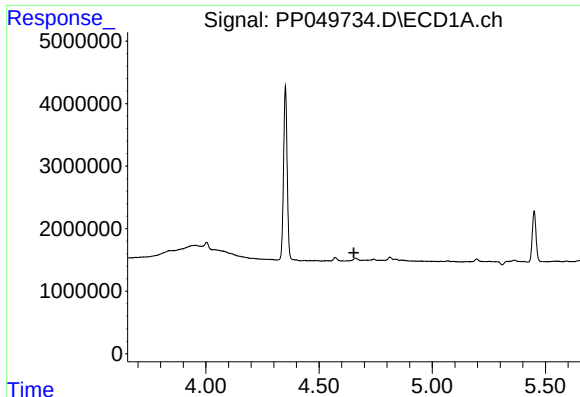
#8 AR-1221-1

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



#8 AR-1221-1

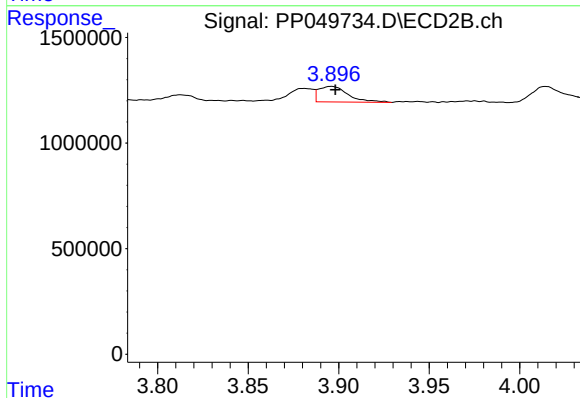
R.T.: 3.813 min
Delta R.T.: -0.001 min
Response: 302108
Conc: 10.01 ng/ml



#9 AR-1221-2

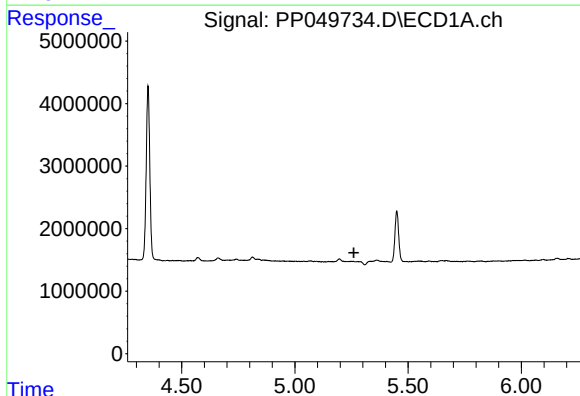
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



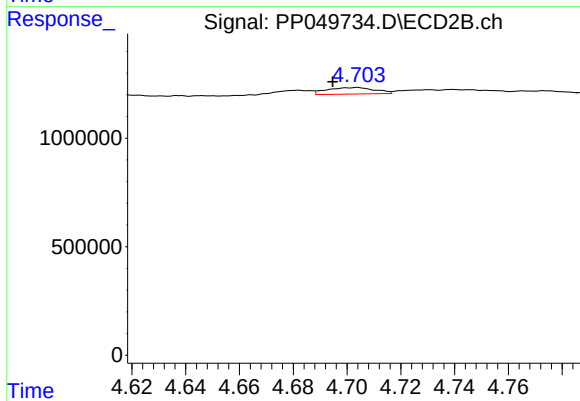
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 831118
Conc: 36.39 ng/ml



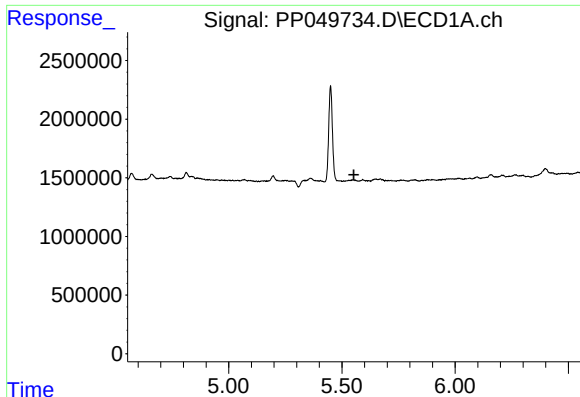
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

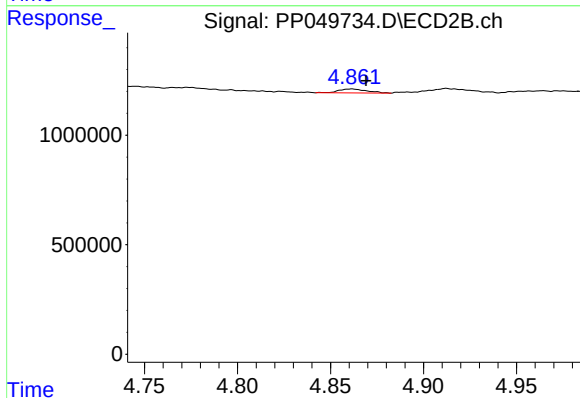
R.T.: 4.704 min
Delta R.T.: 0.009 min
Response: 371183
Conc: 7.74 ng/ml



#13 AR-1232-3

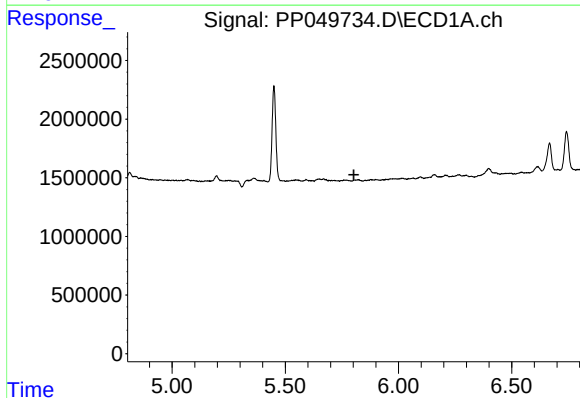
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



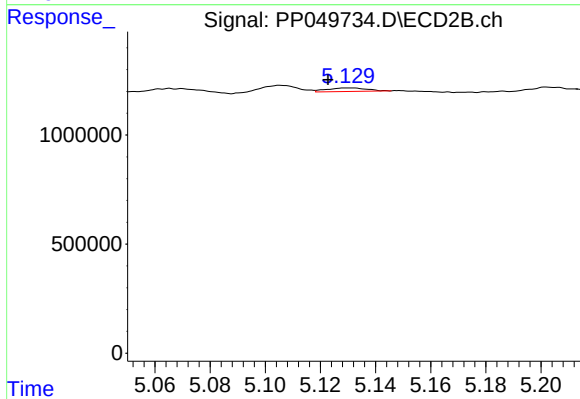
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 192234
Conc: 7.70 ng/ml



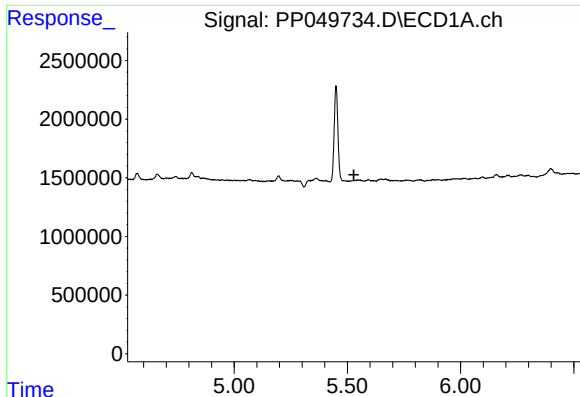
#15 AR-1232-5

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



#15 AR-1232-5

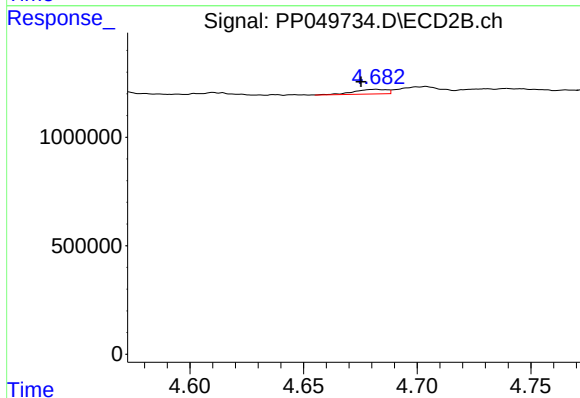
R.T.: 5.130 min
Delta R.T.: 0.007 min
Response: 164055
Conc: 6.38 ng/ml



#16 AR-1242-1

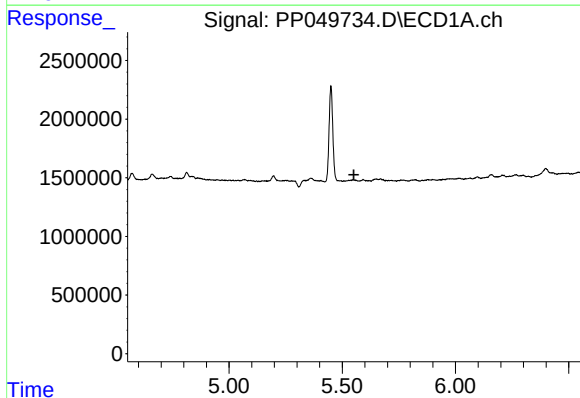
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



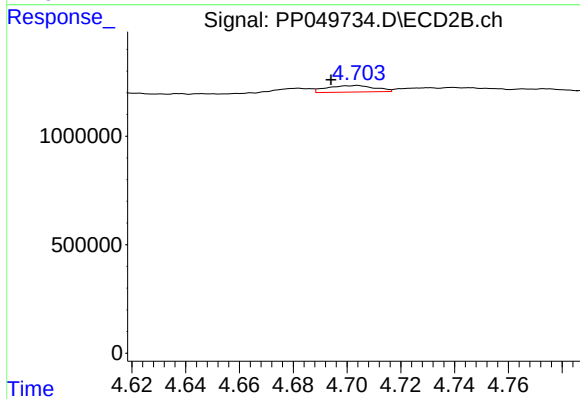
#16 AR-1242-1

R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 214357
Conc: 3.06 ng/ml



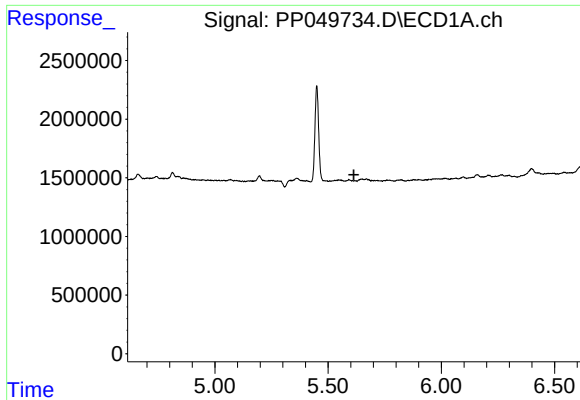
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

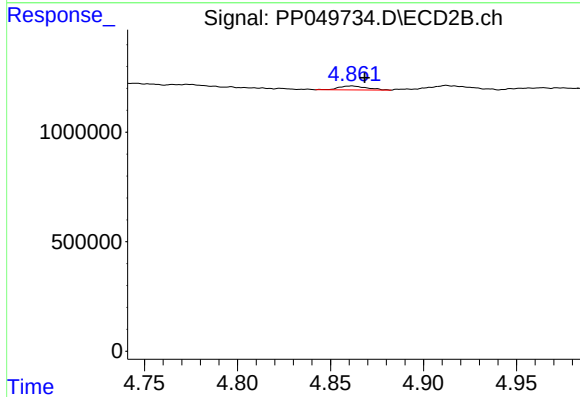
R.T.: 4.704 min
Delta R.T.: 0.010 min
Response: 371183
Conc: 3.76 ng/ml



#18 AR-1242-3

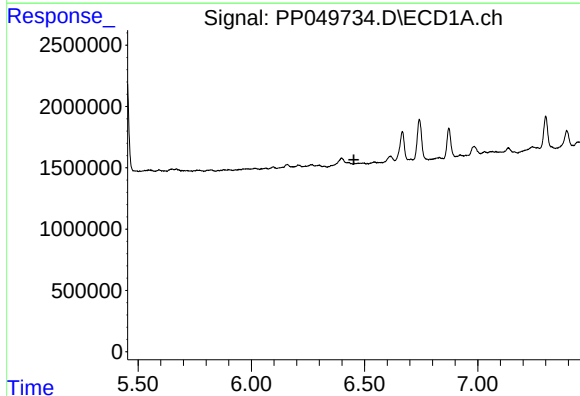
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



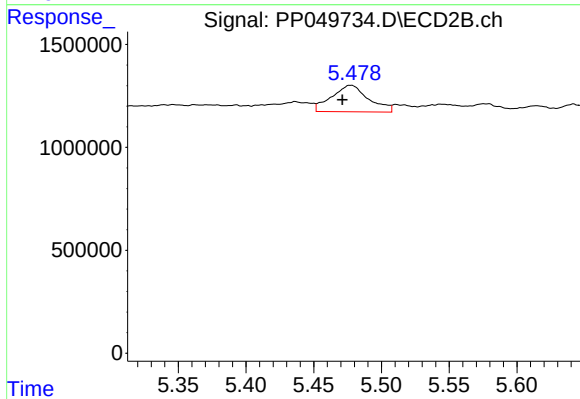
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 192234
Conc: 3.68 ng/ml



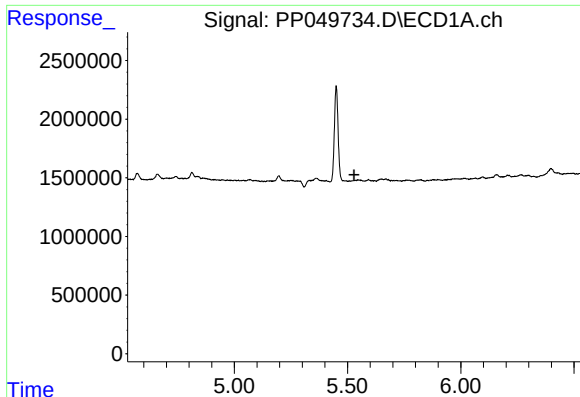
#20 AR-1242-5

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



#20 AR-1242-5

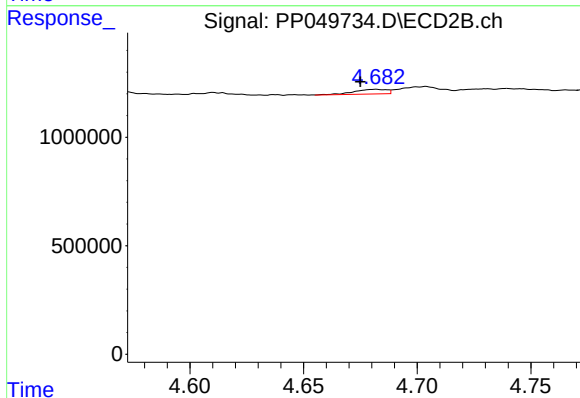
R.T.: 5.478 min
Delta R.T.: 0.006 min
Response: 2443831
Conc: 38.45 ng/ml



#21 AR-1248-1

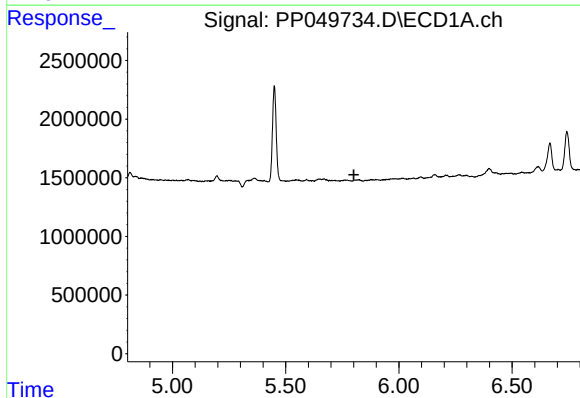
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



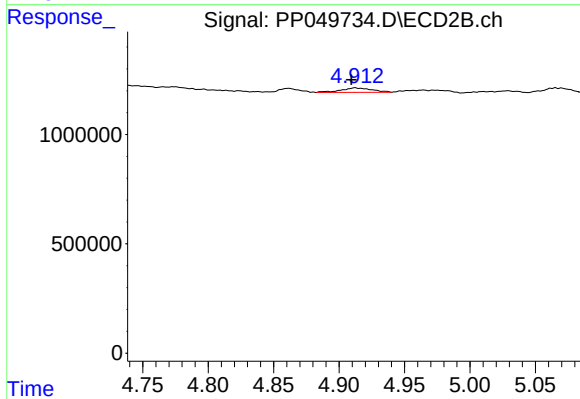
#21 AR-1248-1

R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 214357
Conc: 3.81 ng/ml



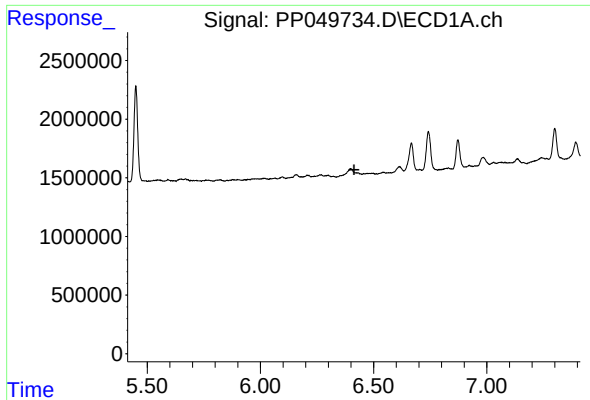
#22 AR-1248-2

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



#22 AR-1248-2

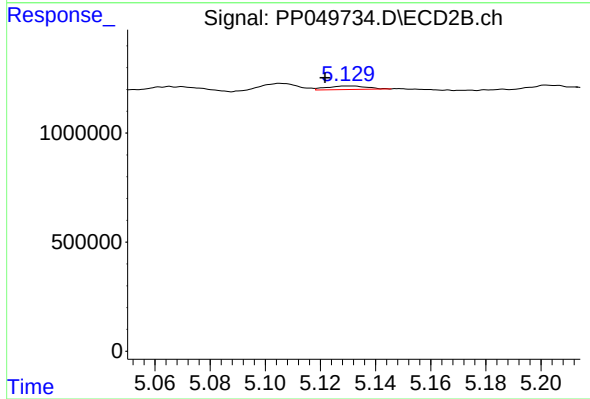
R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 343157
Conc: 4.61 ng/ml



#24 AR-1248-4

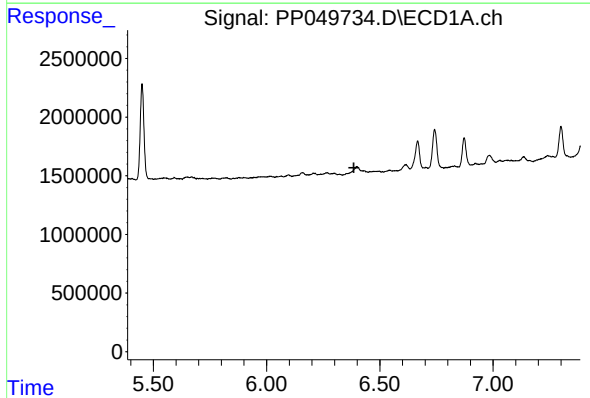
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



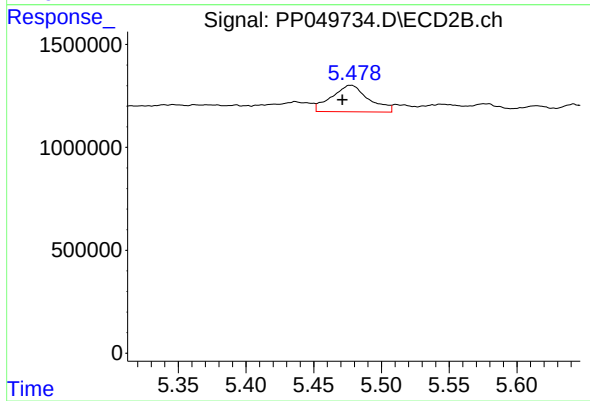
#24 AR-1248-4

R.T.: 5.130 min
Delta R.T.: 0.008 min
Response: 164055
Conc: 1.81 ng/ml



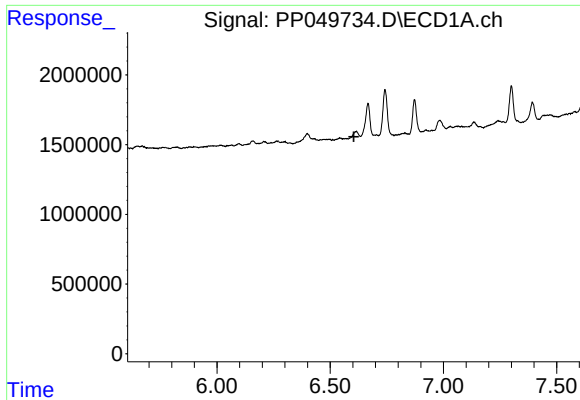
#26 AR-1254-1

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



#26 AR-1254-1

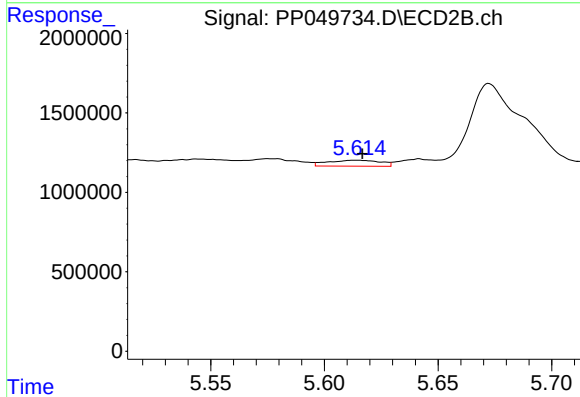
R.T.: 5.478 min
Delta R.T.: 0.007 min
Response: 2443831
Conc: 19.27 ng/ml



#27 AR-1254-2

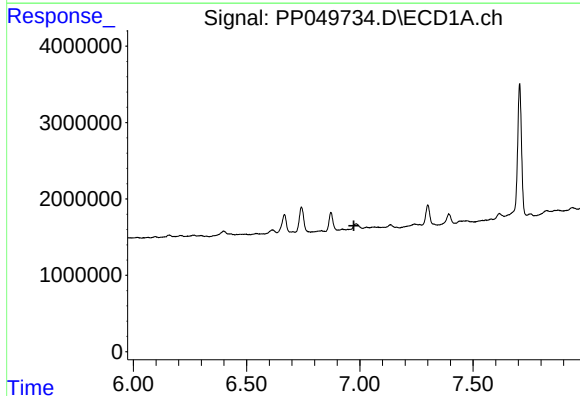
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



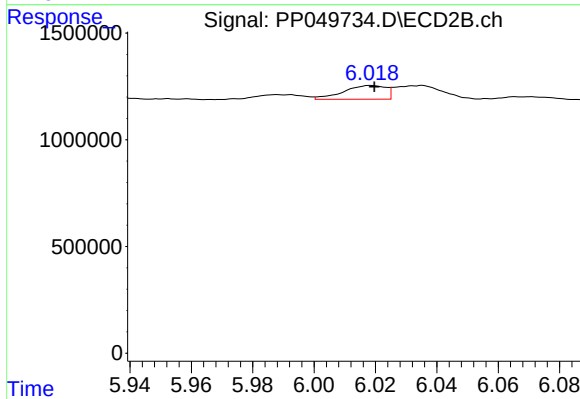
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 600948
Conc: 5.44 ng/ml



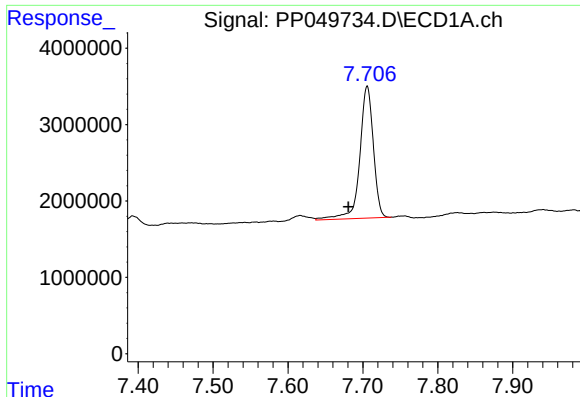
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

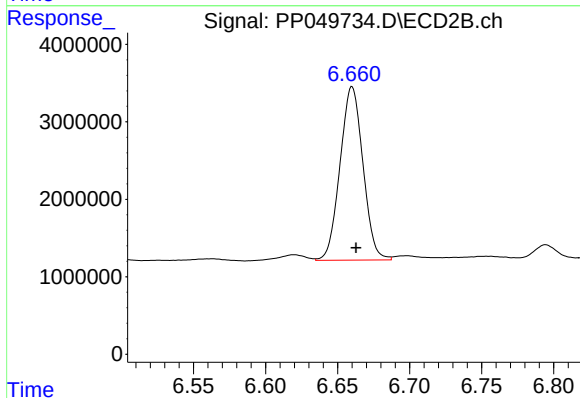
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 622382
Conc: 3.82 ng/ml



#30 AR-1254-5

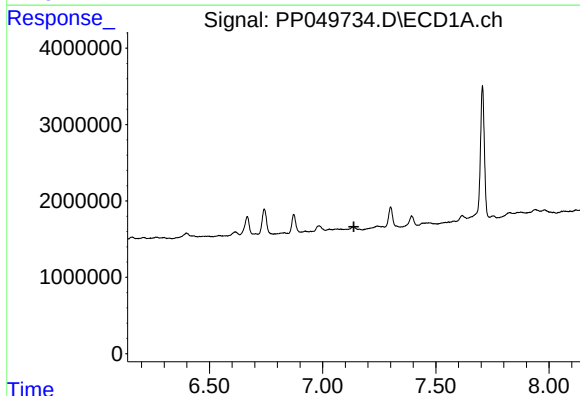
R.T.: 7.706 min
Delta R.T.: 0.025 min
Response: 21736252
Conc: 244.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



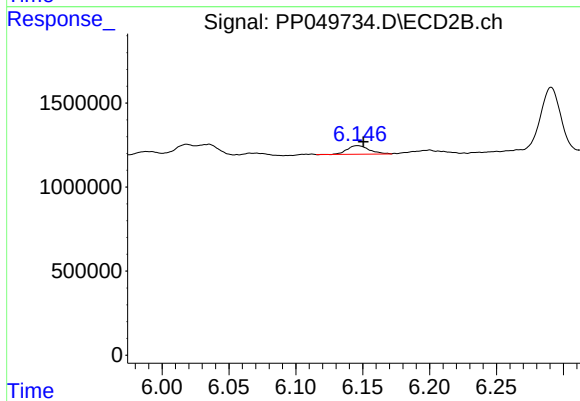
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 24842187
Conc: 187.47 ng/ml



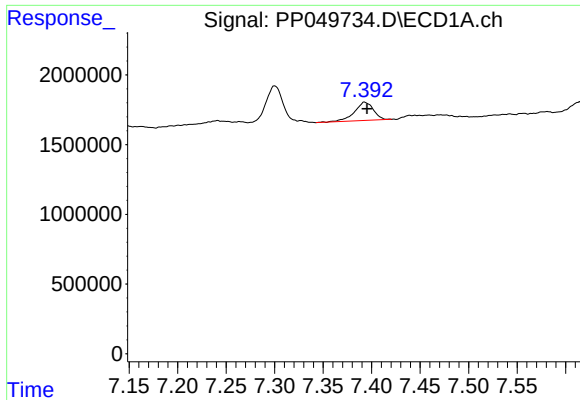
#31 AR-1260-1

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



#31 AR-1260-1

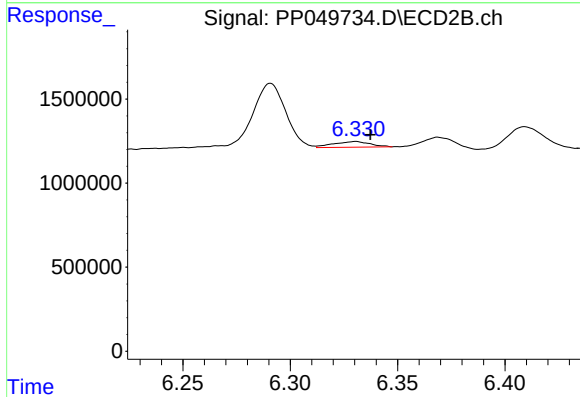
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 586526
Conc: 5.60 ng/ml



#32 AR-1260-2

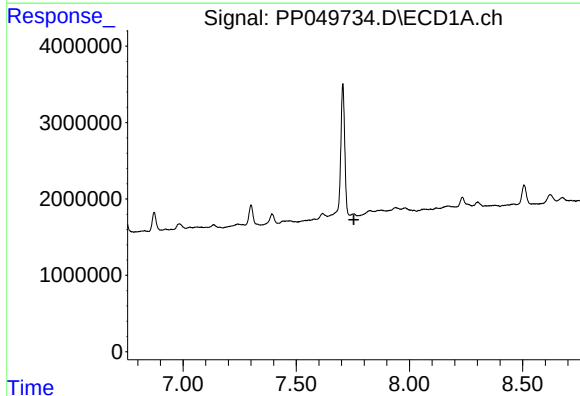
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 1775855
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



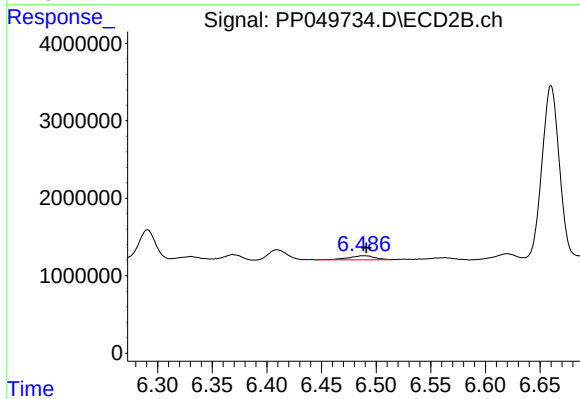
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 401104
Conc: 3.33 ng/ml



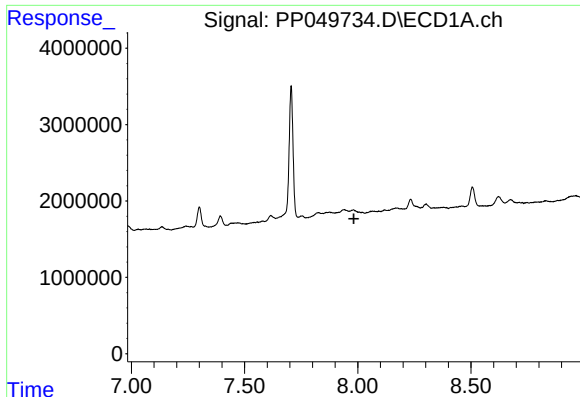
#33 AR-1260-3

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



#33 AR-1260-3

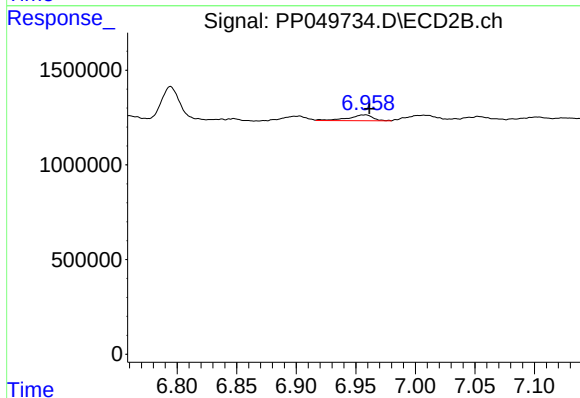
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 900715
Conc: 7.96 ng/ml



#34 AR-1260-4

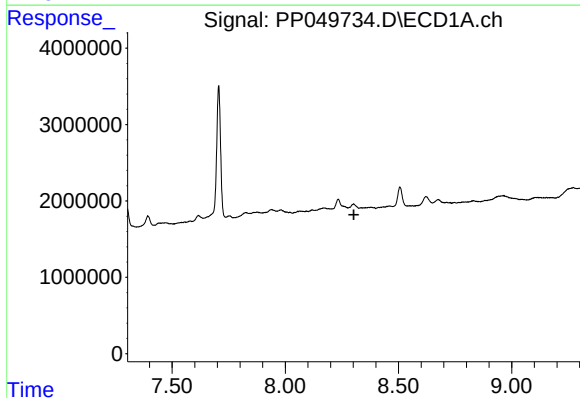
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



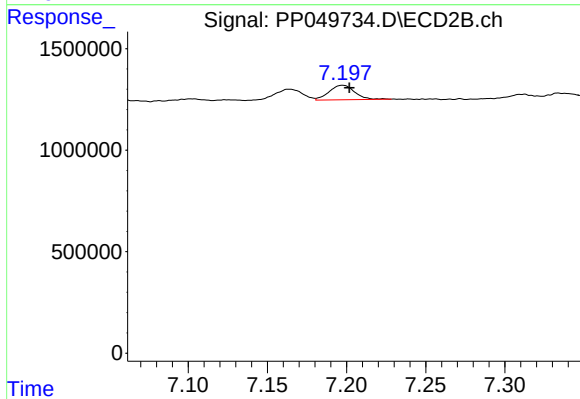
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 431103
Conc: 5.64 ng/ml



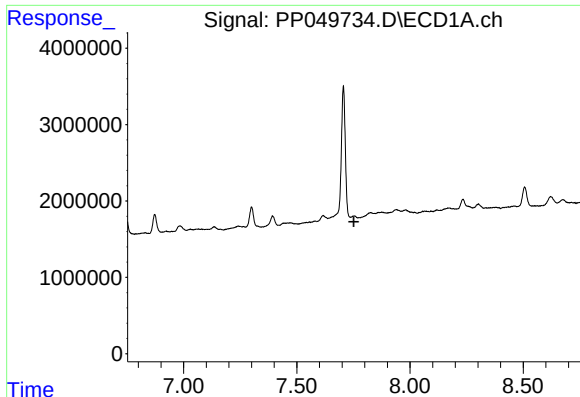
#35 AR-1260-5

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



#35 AR-1260-5

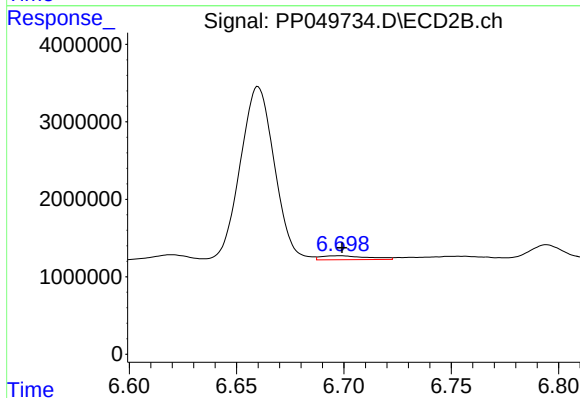
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 800324
Conc: 4.68 ng/ml



#36 AR-1262-1

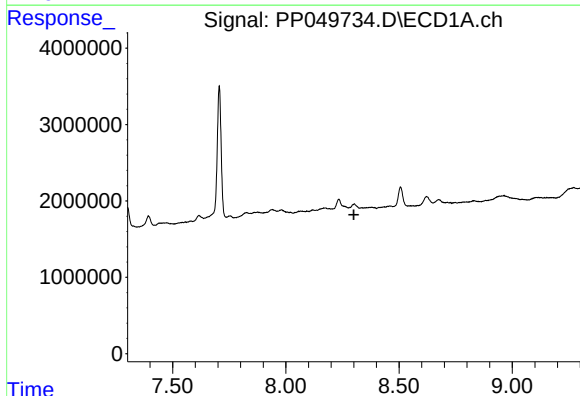
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



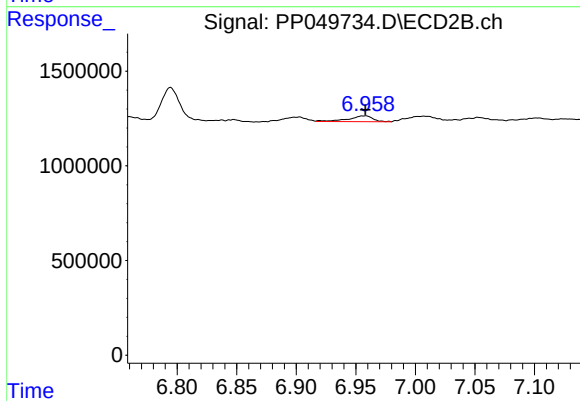
#36 AR-1262-1

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 782824
Conc: 6.60 ng/ml



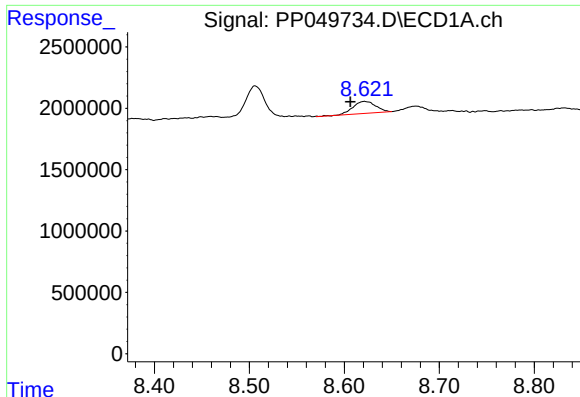
#37 AR-1262-2

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



#37 AR-1262-2

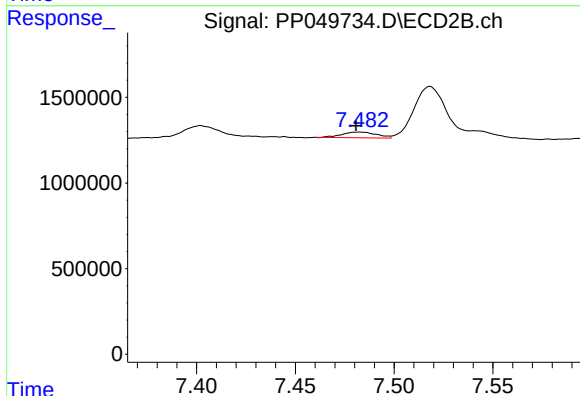
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 431103
Conc: 4.27 ng/ml



#38 AR-1262-3

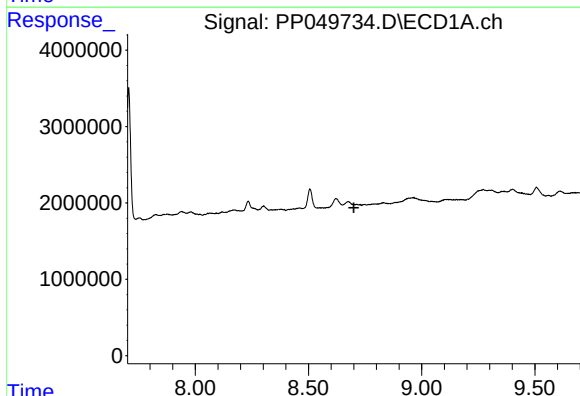
R.T.: 8.622 min
Delta R.T.: 0.015 min
Response: 1637597
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



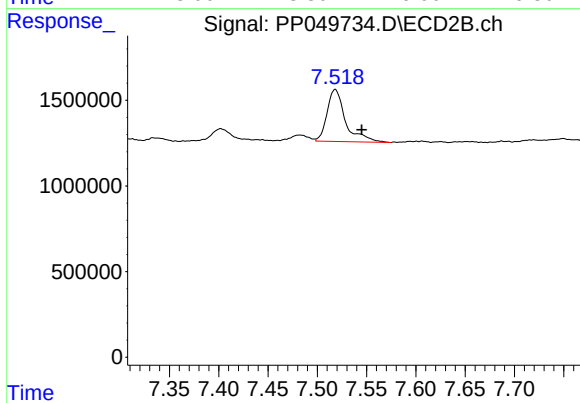
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 413869
Conc: 6.39 ng/ml



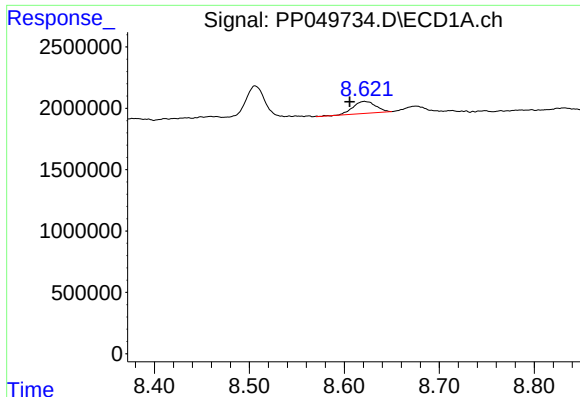
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

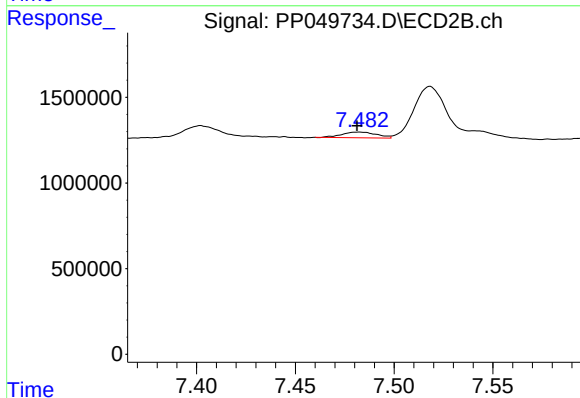
R.T.: 7.518 min
Delta R.T.: -0.027 min
Response: 3959083
Conc: 30.95 ng/ml



#41 AR-1268-1

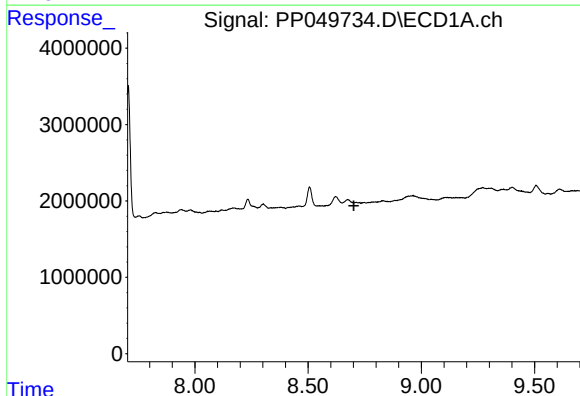
R.T.: 8.622 min
Delta R.T.: 0.016 min
Response: 1637597
Conc: 8.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



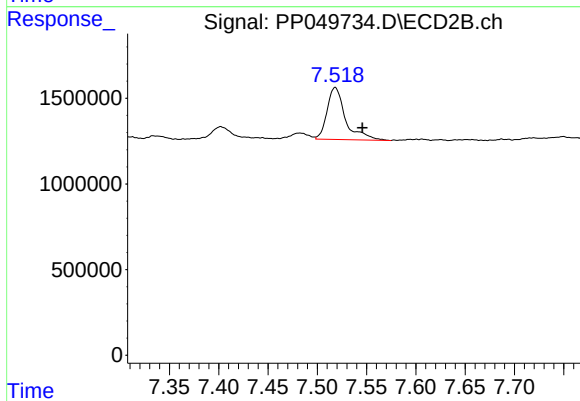
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 413869
Conc: 2.25 ng/ml



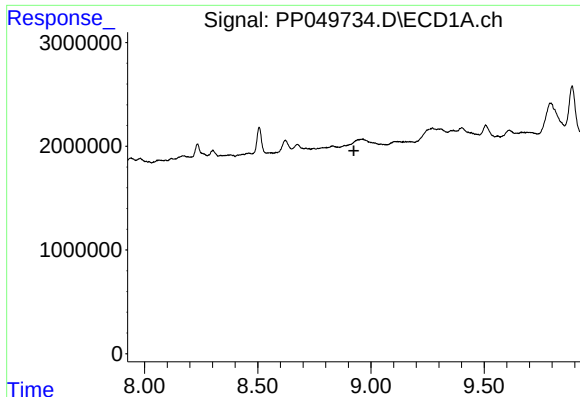
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

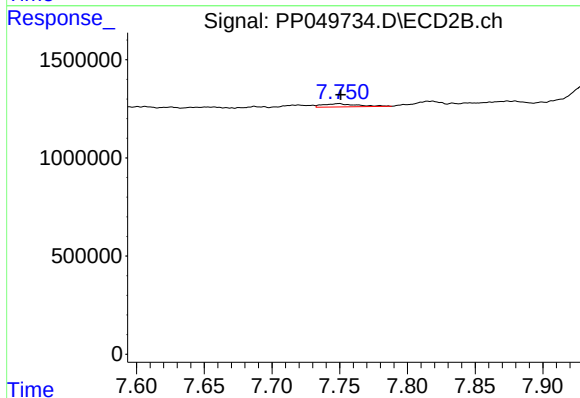
R.T.: 7.518 min
Delta R.T.: -0.028 min
Response: 3959083
Conc: 22.88 ng/ml



#43 AR-1268-3

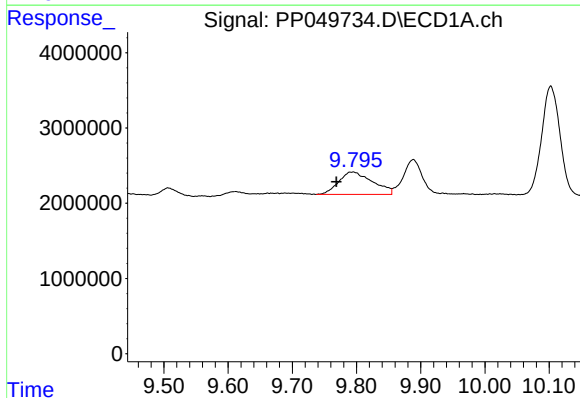
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



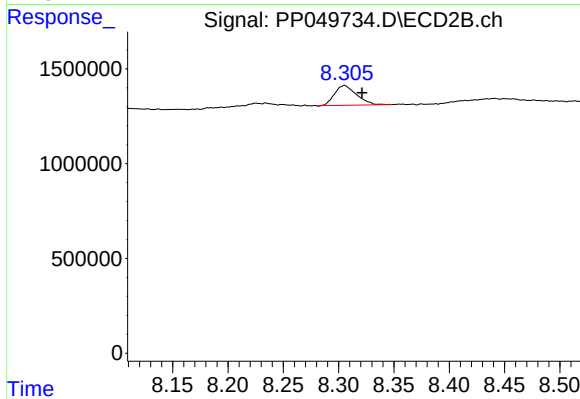
#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 284044
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.025 min
Response: 10962221
Conc: 21.29 ng/ml



#45 AR-1268-5

R.T.: 8.305 min
Delta R.T.: -0.016 min
Response: 1446916
Conc: 3.54 ng/ml