

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 19:41
 Operator : YP\AJ
 Sample : N3980-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:23:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.347	3.593	29681702	57284209	18.440	18.289
2)	SA Decachlor...	10.093	8.557	32173616	27727345	18.271	18.015
Target Compounds							
3)	L1 AR-1016-1	5.524	4.665	1301876	2092683	20.792	20.588
4)	L1 AR-1016-2	5.546	4.684	1782724	3147663	20.132	21.762
5)	L1 AR-1016-3	0.000	4.859	0	1525927	N.D.	20.109 #
6)	L1 AR-1016-4	0.000	4.900	0	1085518	N.D.	18.630 #
7)	L1 AR-1016-5	0.000	5.112	0	1501583	N.D.	19.653 #
8)	L2 AR-1221-1	0.000	3.804	0	1264794	N.D.	33.091 #
9)	L2 AR-1221-2	0.000	3.889	0	1617954	N.D.	56.660 #
10)	L2 AR-1221-3	4.724	3.963	1746157	3223379	38.811	37.652
11)	L3 AR-1232-1	4.724	3.963	1746157	3223379	46.712	46.174
12)	L3 AR-1232-2	0.000	4.684	0	3147663	N.D.	48.960 #
13)	L3 AR-1232-3	5.546	4.859	1782724	1525927	45.275	45.496
14)	L3 AR-1232-4	0.000	4.941	0	1315671	N.D.	44.660 #
15)	L3 AR-1232-5	0.000	5.112	0	1501583	N.D.	45.598 #
16)	L4 AR-1242-1	5.524	4.665	1301876	2092683	25.687	25.244
17)	L4 AR-1242-2	5.546	4.684	1782724	3147663	24.678	26.954
18)	L4 AR-1242-3	0.000	4.859	0	1525927	N.D.	24.884 #
19)	L4 AR-1242-4	0.000	4.941	0	1315671	N.D.	22.475 #
20)	L4 AR-1242-5	0.000	5.460	0	1719012	N.D.	24.730 #
21)	L5 AR-1248-1	5.524	4.665	1301876	2092683	32.243	31.311
22)	L5 AR-1248-2	0.000	4.900	0	1085518	N.D.	12.566 #
23)	L5 AR-1248-3	0.000	4.941	0	1315671	N.D.	14.513 #
24)	L5 AR-1248-4	0.000	5.112	0	1501583	N.D.	14.247 #
25)	L5 AR-1248-5	0.000	5.502	0	1485610	N.D.	14.963 #
26)	L6 AR-1254-1	0.000	5.460	0	1719012	N.D.	13.009 #
27)	L6 AR-1254-2	0.000	5.604	0	450700	N.D.	4.136 #
28)	L6 AR-1254-3	0.000	6.009	0	534518	N.D.	3.358 #
29)	L6 AR-1254-4	0.000	6.234	0	237434	N.D.	2.442 #
32)	L7 AR-1260-2	0.000	6.317	0	130617	N.D.	0.972 #
38)	L8 AR-1262-3	0.000	7.472	0	135570	N.D.	1.868 #
41)	L9 AR-1268-1	0.000	7.472	0	135570	N.D.	0.617 #
45)	L9 AR-1268-5	9.782f	8.306	4598532	233607	6.895	0.424 #

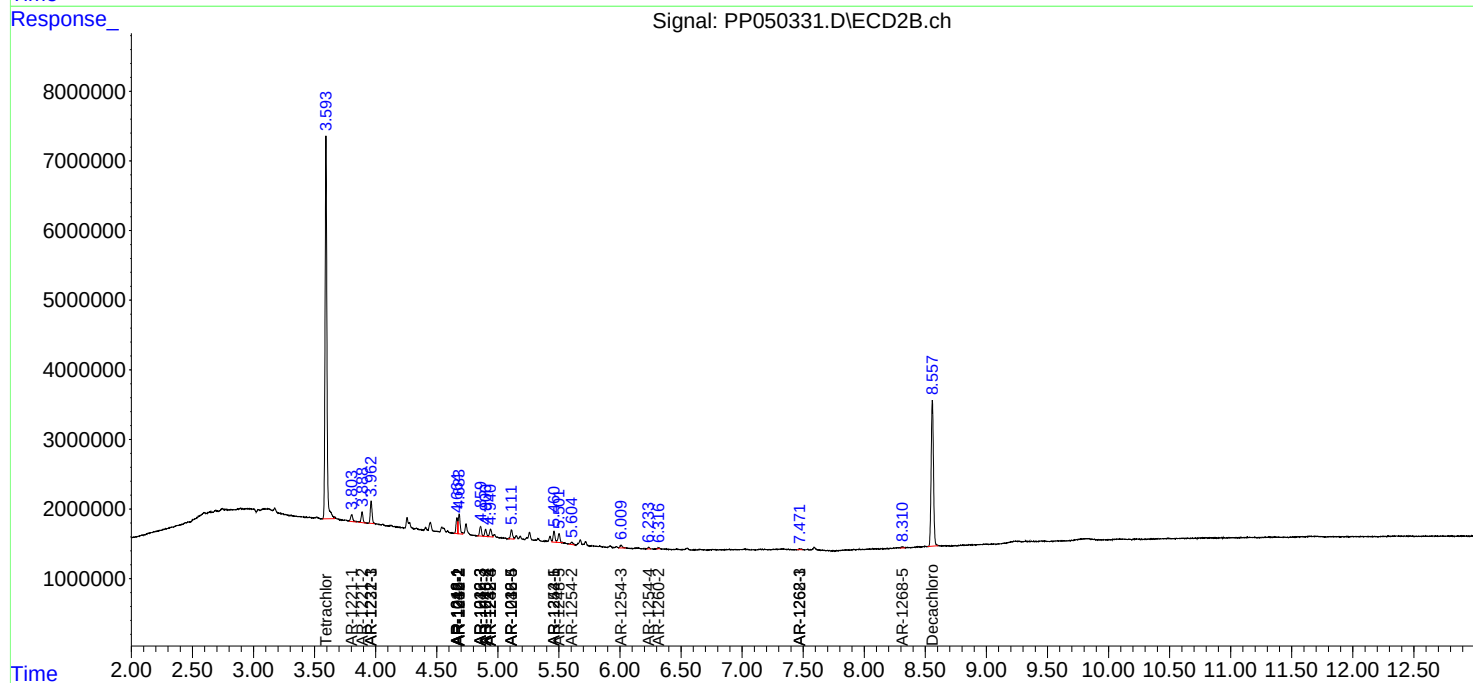
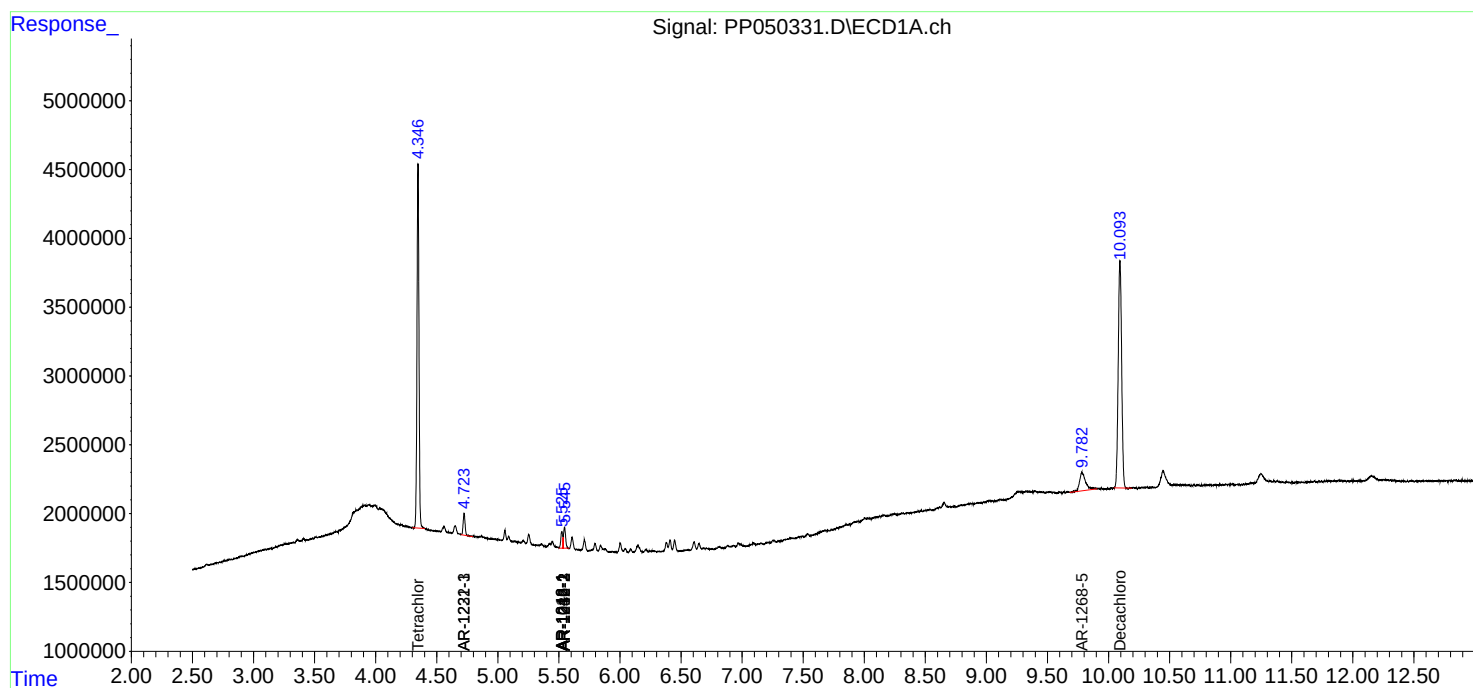
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

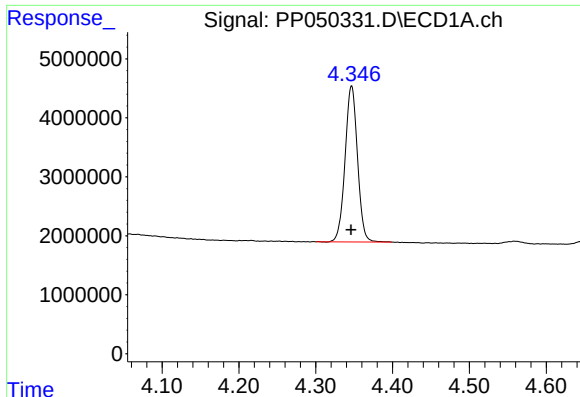
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050331.D
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Acq On : 08 Aug 2022 19:41
Operator : YP\AJ
Sample : N3980-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:23:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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

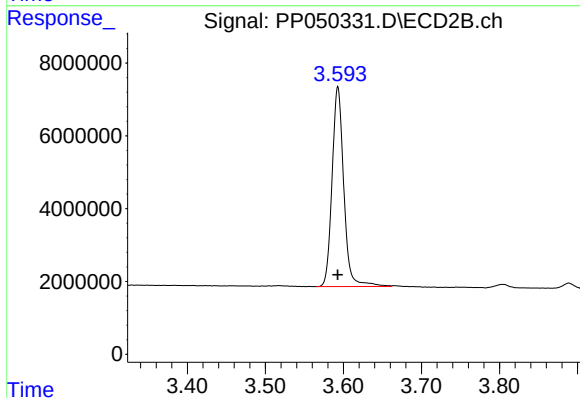




#1 Tetrachloro-m-xylene

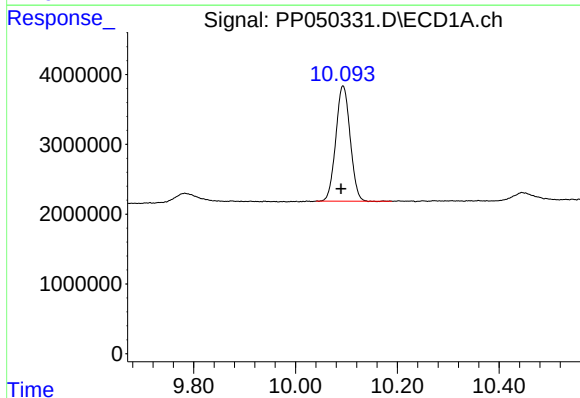
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 29681702
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



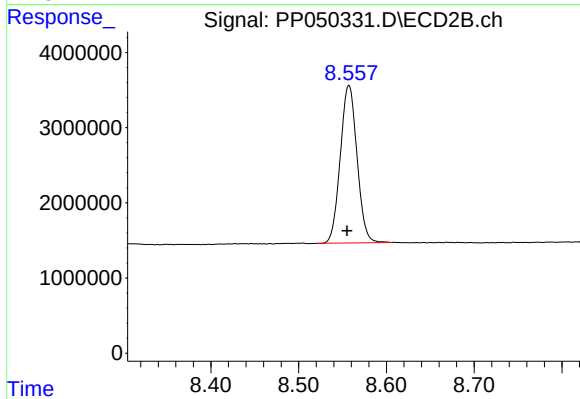
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 57284209
Conc: 18.29 ng/ml



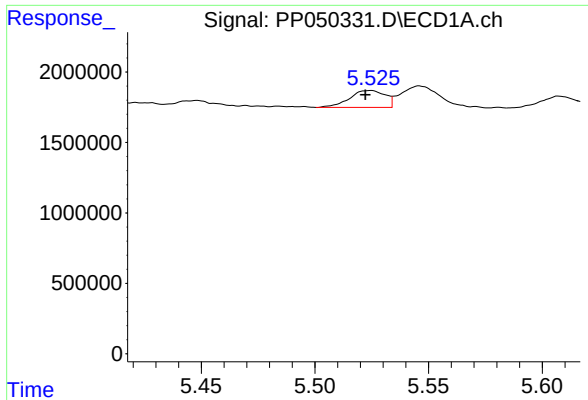
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 32173616
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

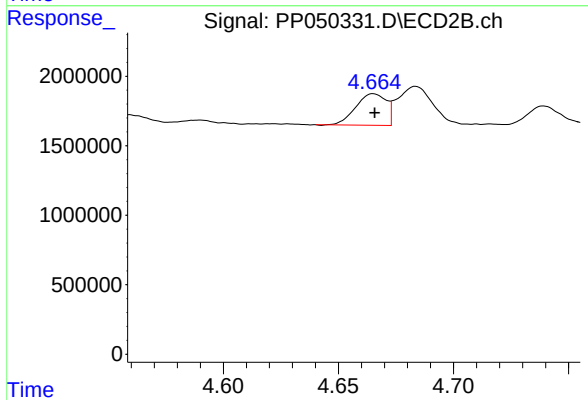
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 27727345
Conc: 18.02 ng/ml



#3 AR-1016-1

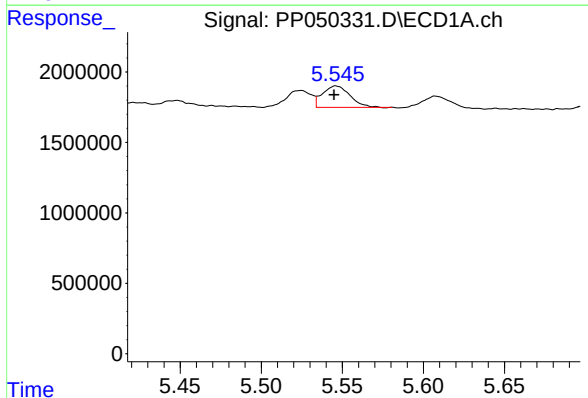
R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1301876
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



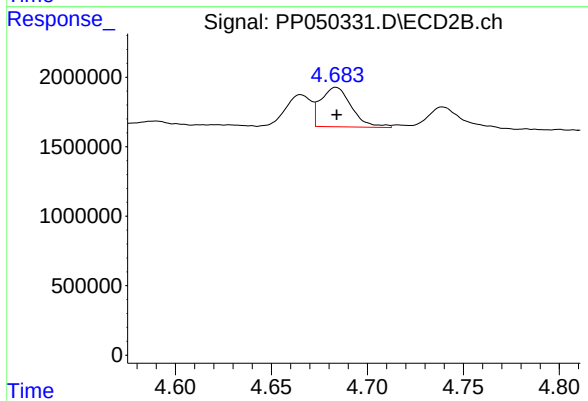
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2092683
Conc: 20.59 ng/ml



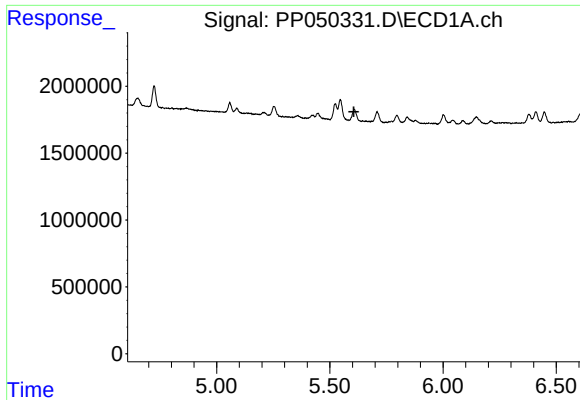
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 1782724
Conc: 20.13 ng/ml



#4 AR-1016-2

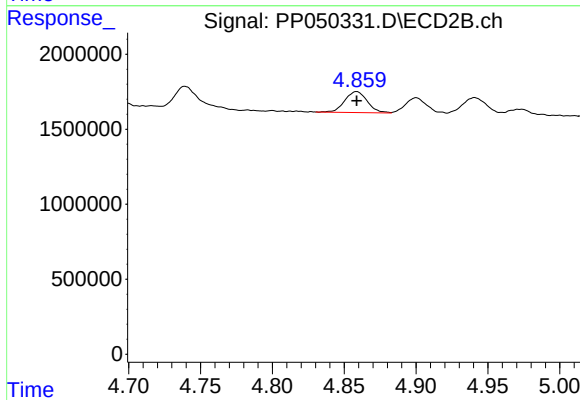
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3147663
Conc: 21.76 ng/ml



#5 AR-1016-3

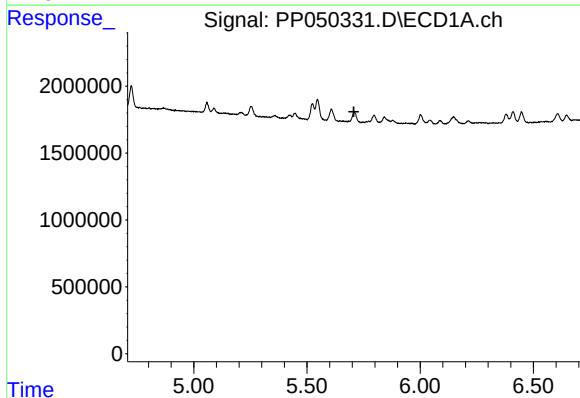
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



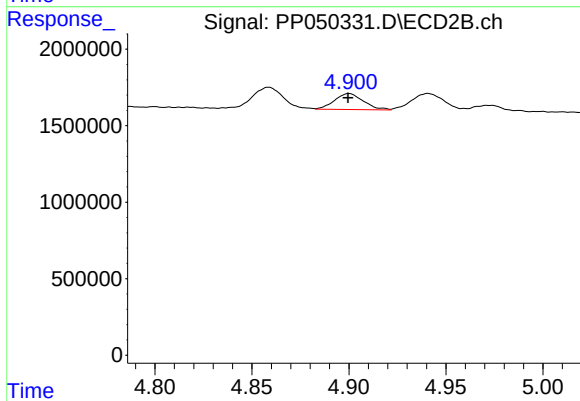
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1525927
Conc: 20.11 ng/ml



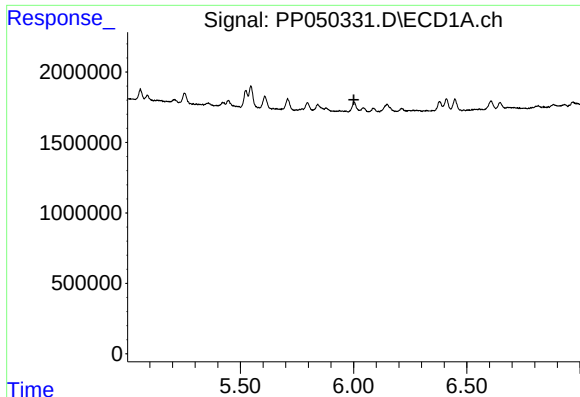
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

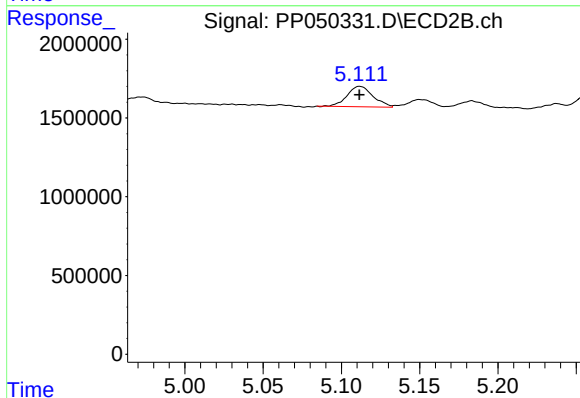
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1085518
Conc: 18.63 ng/ml



#7 AR-1016-5

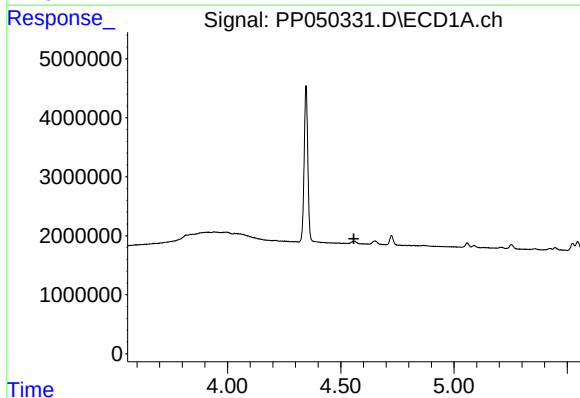
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



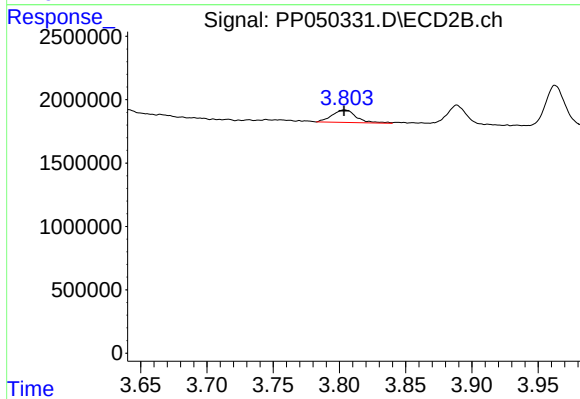
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1501583
Conc: 19.65 ng/ml



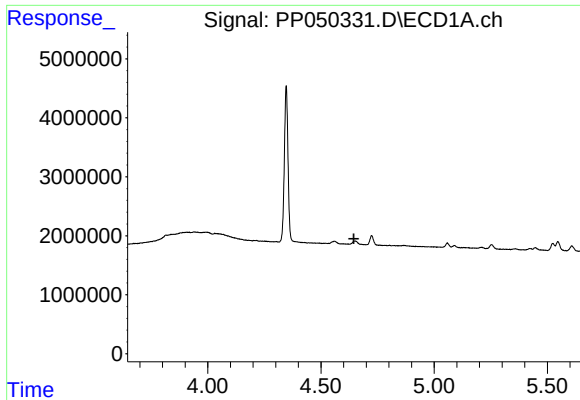
#8 AR-1221-1

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



#8 AR-1221-1

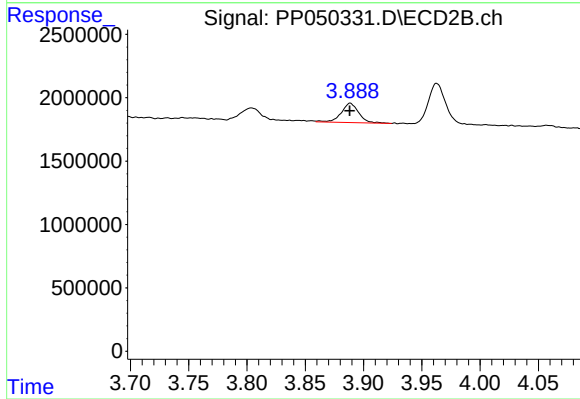
R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 1264794
Conc: 33.09 ng/ml



#9 AR-1221-2

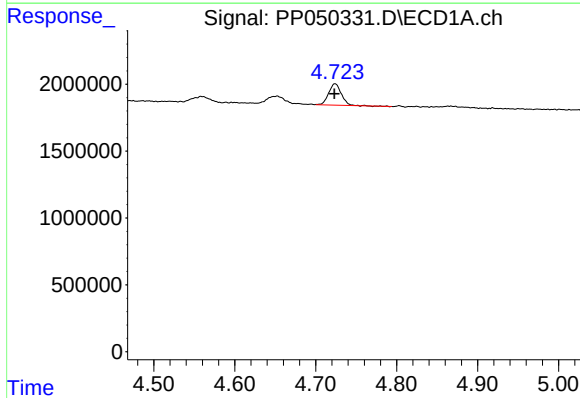
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



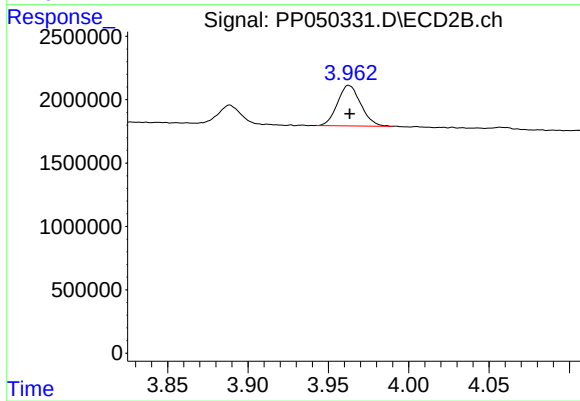
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 1617954
Conc: 56.66 ng/ml



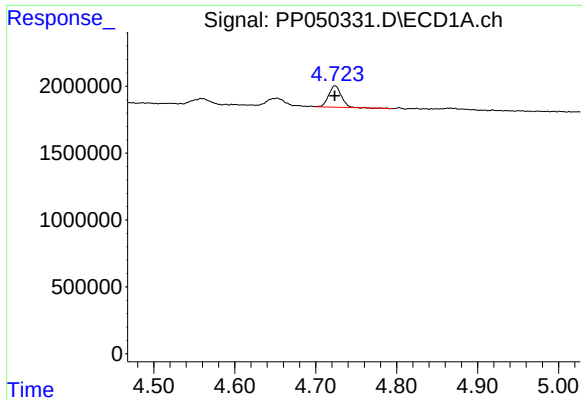
#10 AR-1221-3

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1746157
Conc: 38.81 ng/ml



#10 AR-1221-3

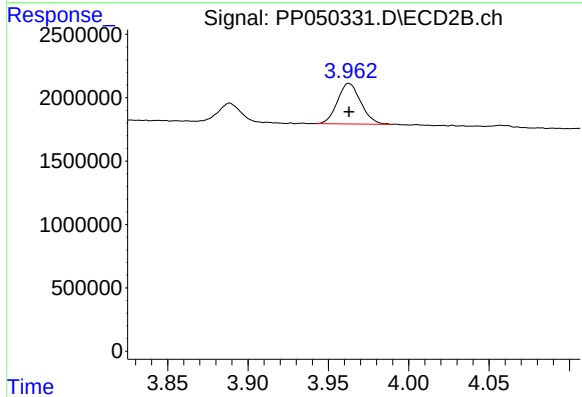
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 3223379
Conc: 37.65 ng/ml



#11 AR-1232-1

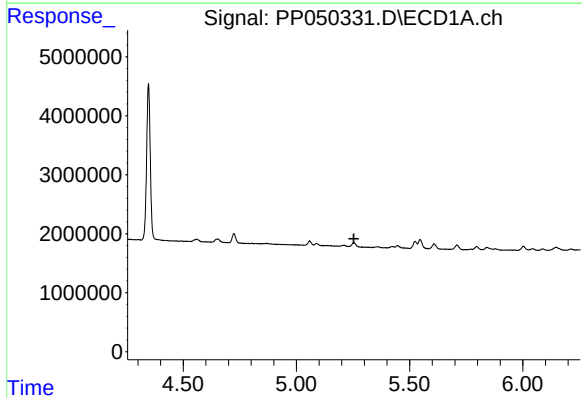
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1746157
Conc: 46.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



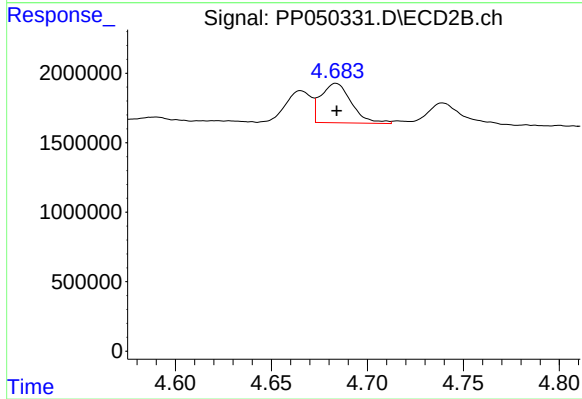
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 3223379
Conc: 46.17 ng/ml



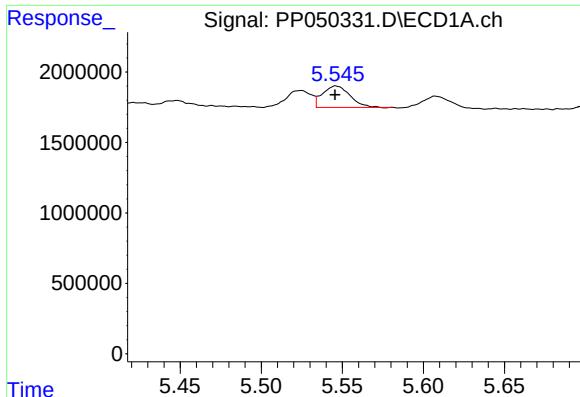
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

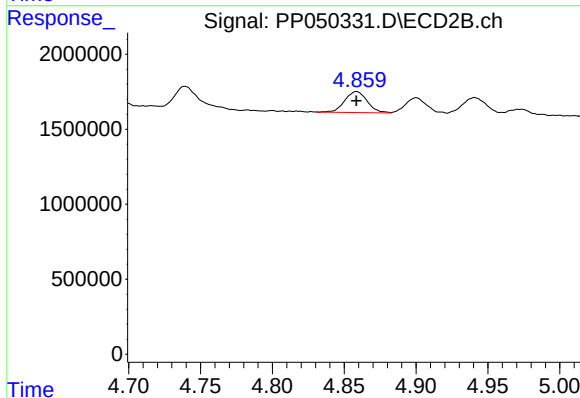
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3147663
Conc: 48.96 ng/ml



#13 AR-1232-3

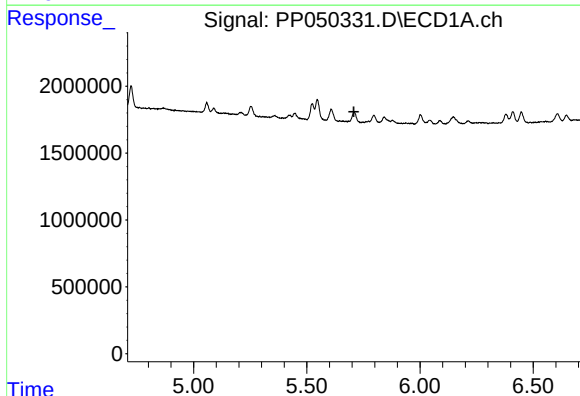
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1782724
Conc: 45.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



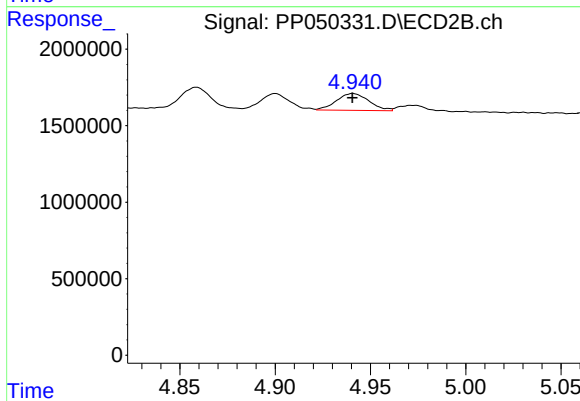
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1525927
Conc: 45.50 ng/ml



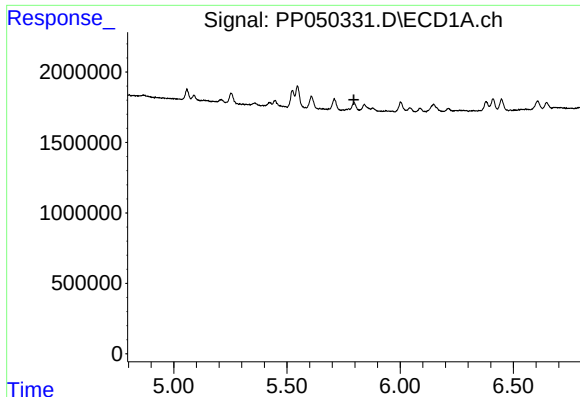
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

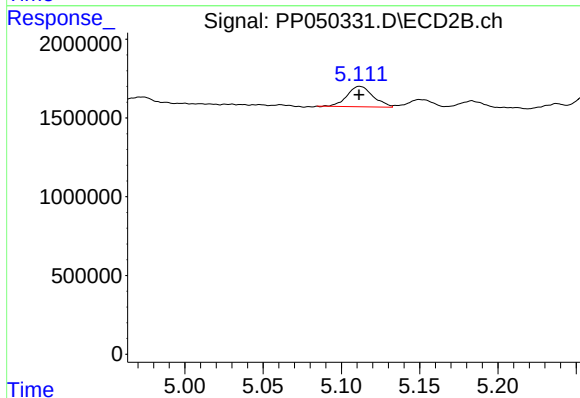
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1315671
Conc: 44.66 ng/ml



#15 AR-1232-5

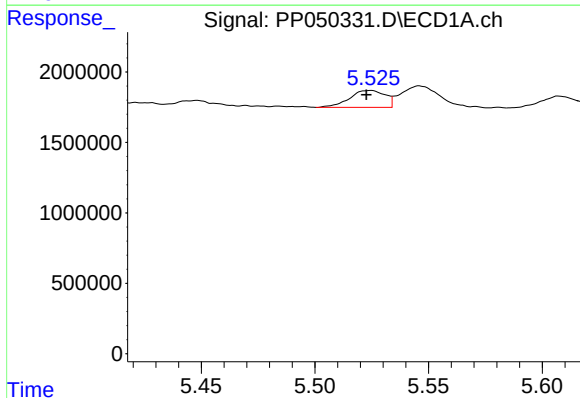
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



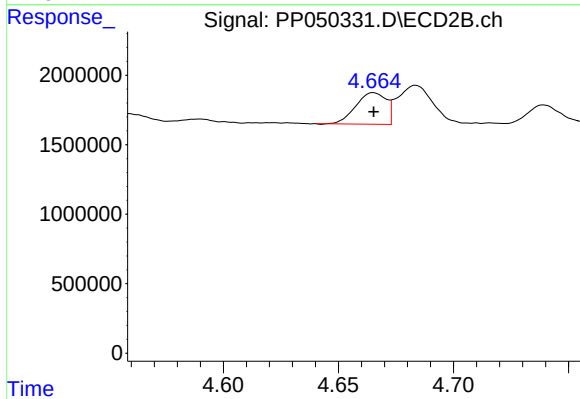
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1501583
Conc: 45.60 ng/ml



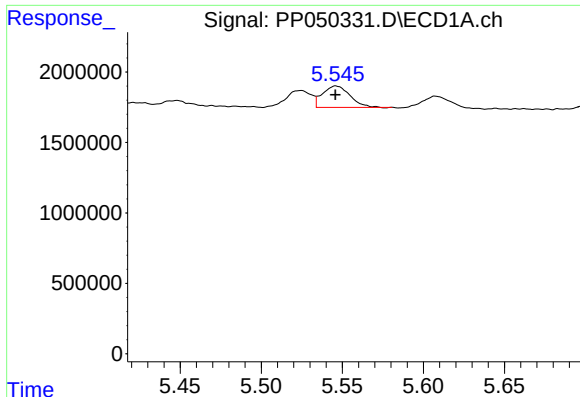
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1301876
Conc: 25.69 ng/ml



#16 AR-1242-1

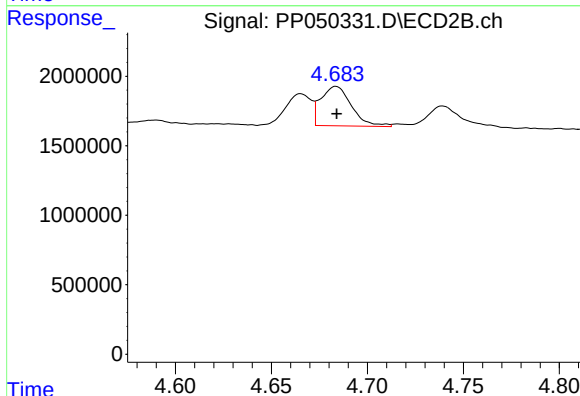
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2092683
Conc: 25.24 ng/ml



#17 AR-1242-2

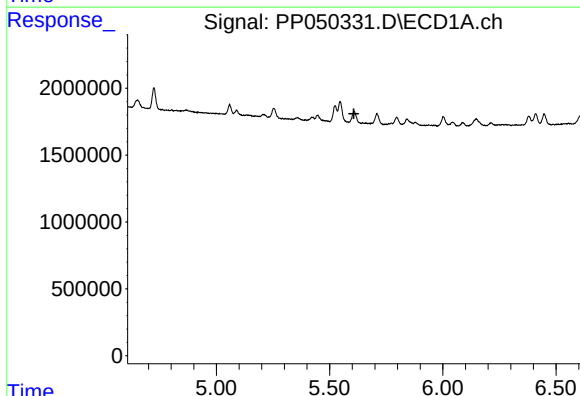
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1782724
Conc: 24.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



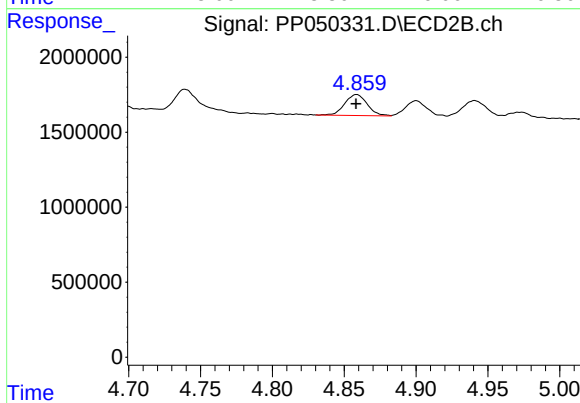
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3147663
Conc: 26.95 ng/ml



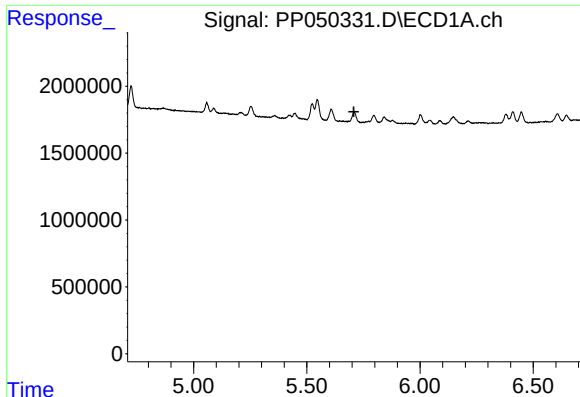
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#18 AR-1242-3

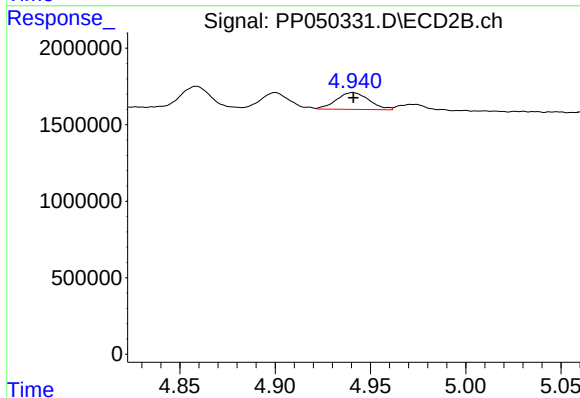
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1525927
Conc: 24.88 ng/ml



#19 AR-1242-4

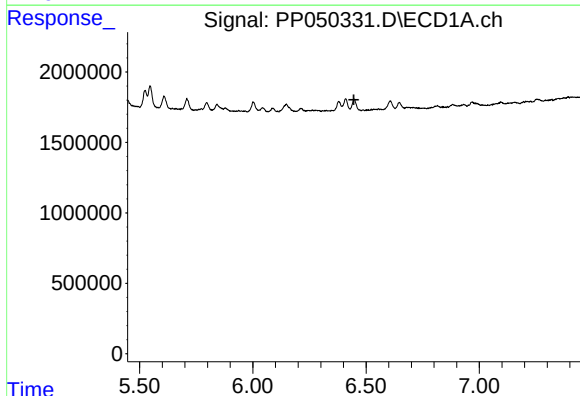
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



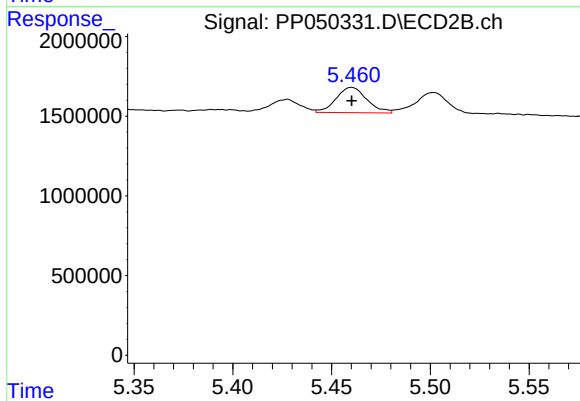
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1315671
Conc: 22.47 ng/ml



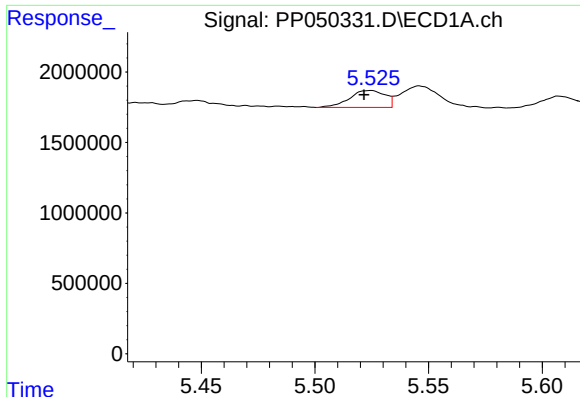
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

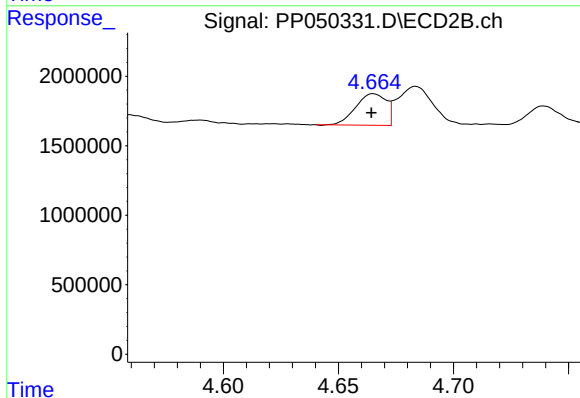
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 1719012
Conc: 24.73 ng/ml



#21 AR-1248-1

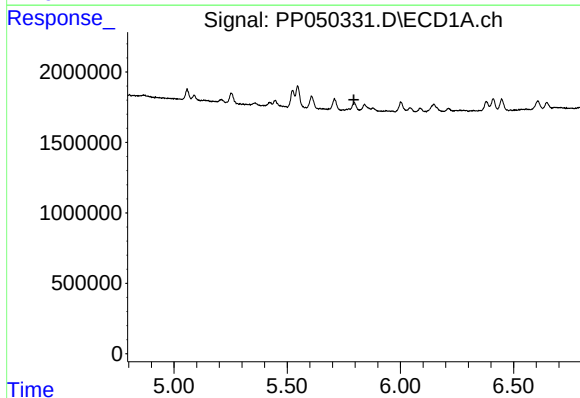
R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 1301876
Conc: 32.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



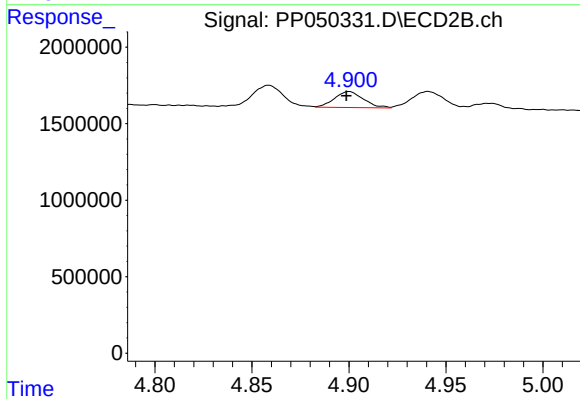
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2092683
Conc: 31.31 ng/ml



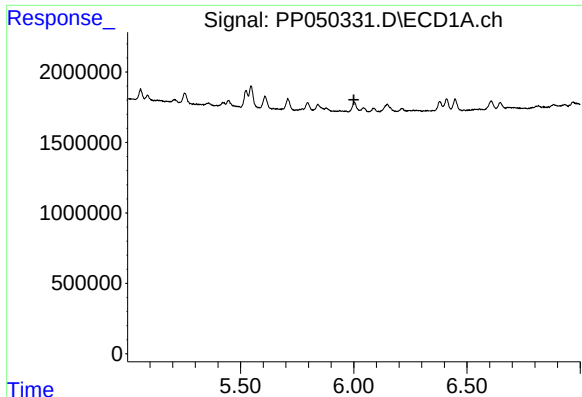
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

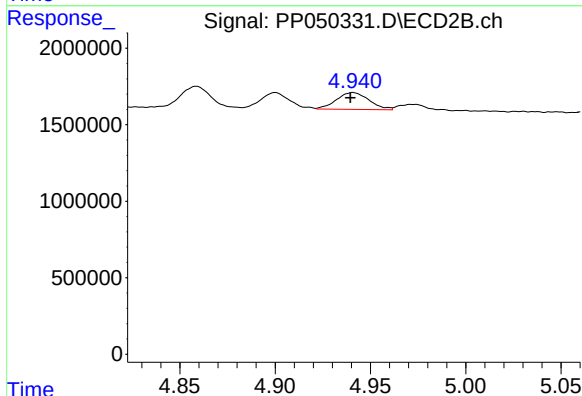
R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 1085518
Conc: 12.57 ng/ml



#23 AR-1248-3

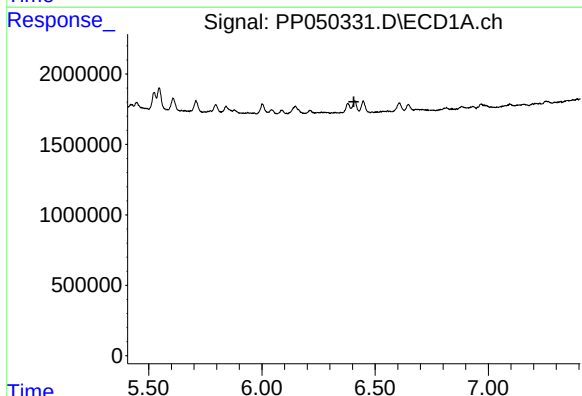
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



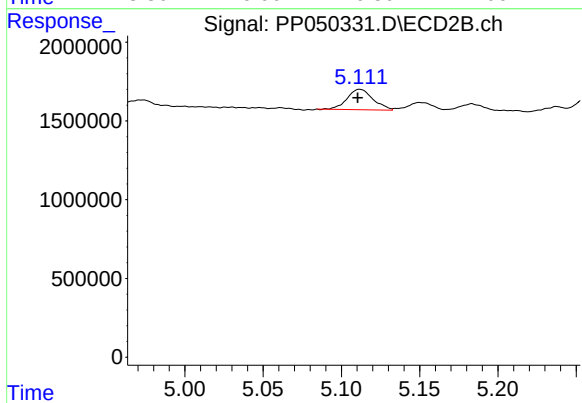
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 1315671
Conc: 14.51 ng/ml



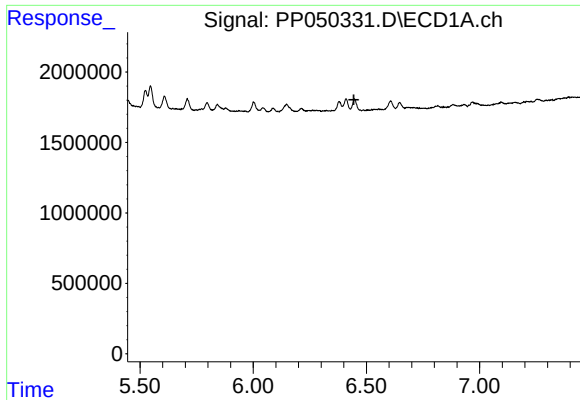
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

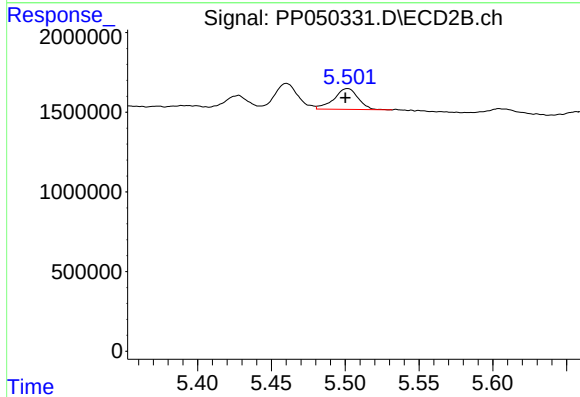
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 1501583
Conc: 14.25 ng/ml



#25 AR-1248-5

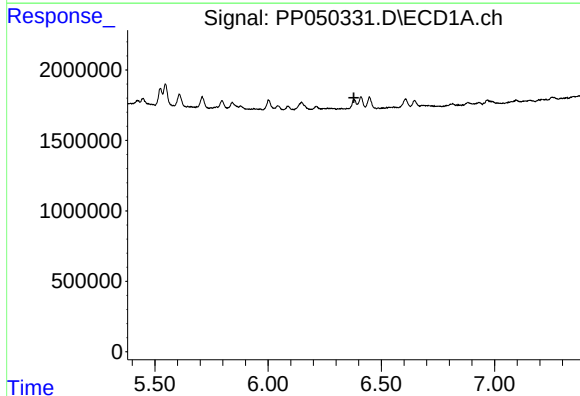
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



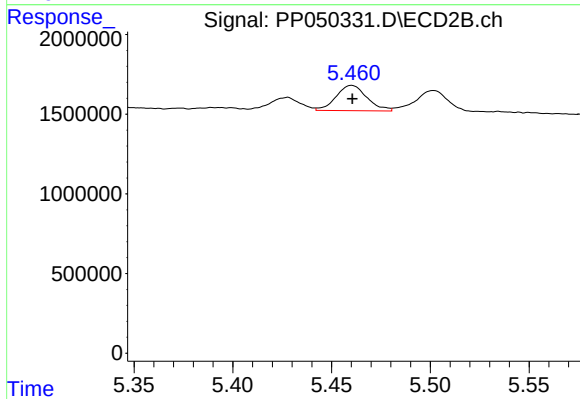
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 1485610
Conc: 14.96 ng/ml



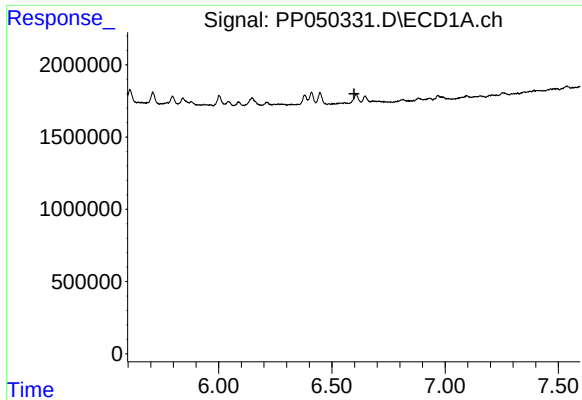
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

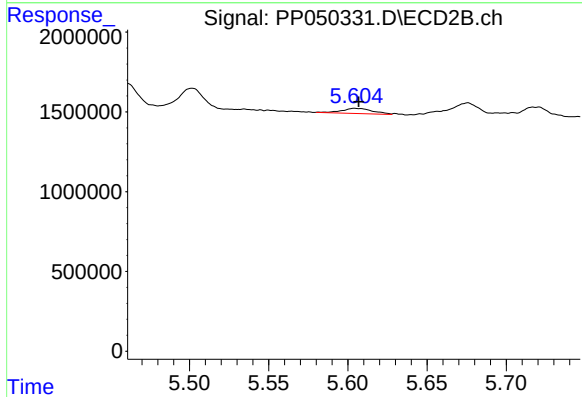
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 1719012
Conc: 13.01 ng/ml



#27 AR-1254-2

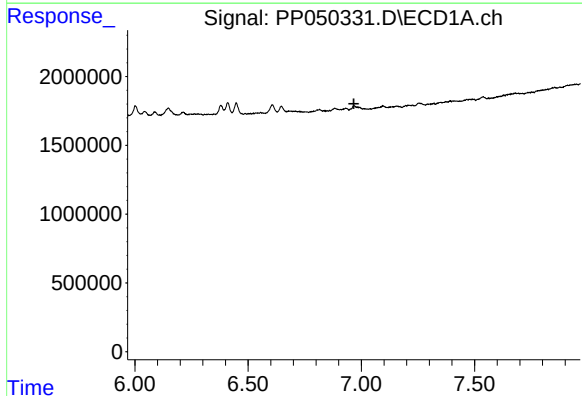
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



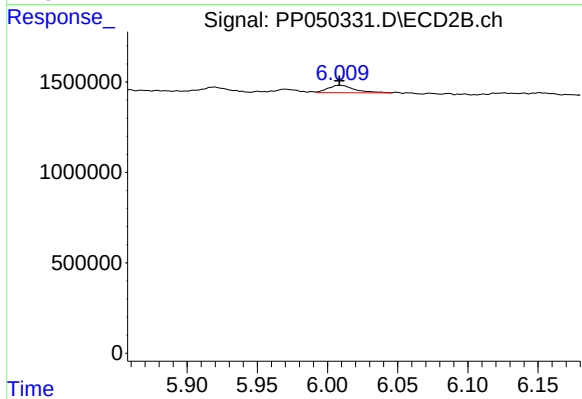
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 450700
Conc: 4.14 ng/ml



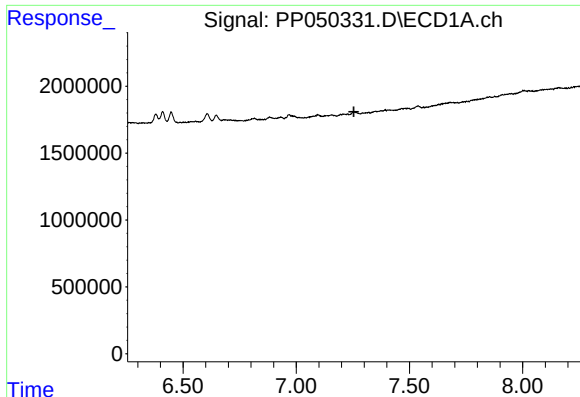
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

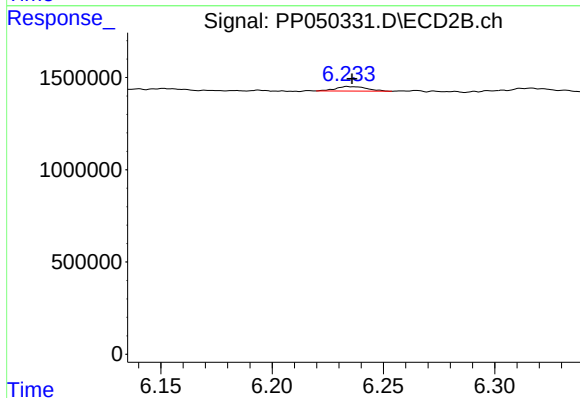
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 534518
Conc: 3.36 ng/ml



#29 AR-1254-4

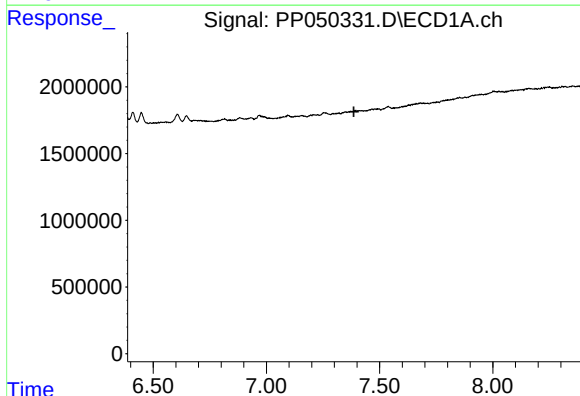
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



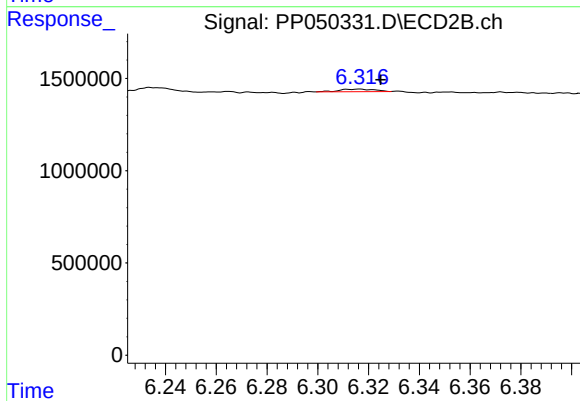
#29 AR-1254-4

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 237434
Conc: 2.44 ng/ml



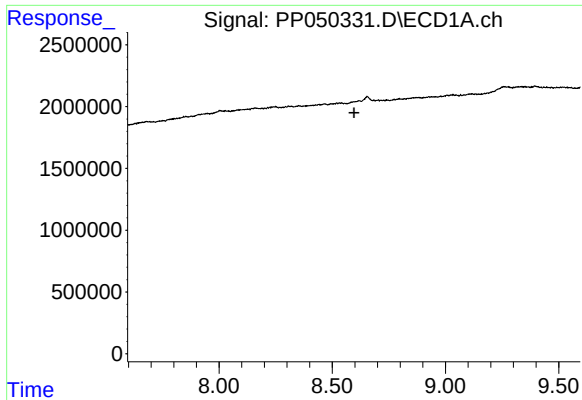
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

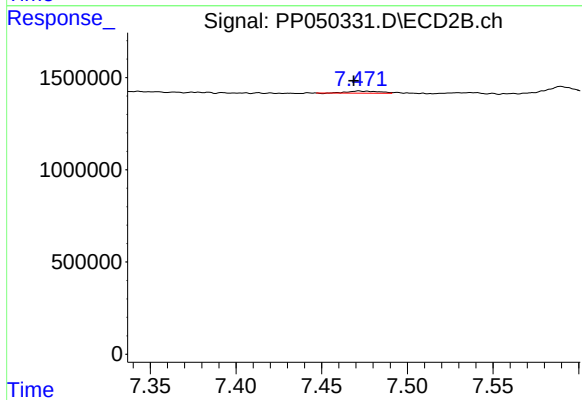
R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 130617
Conc: 0.97 ng/ml



#38 AR-1262-3

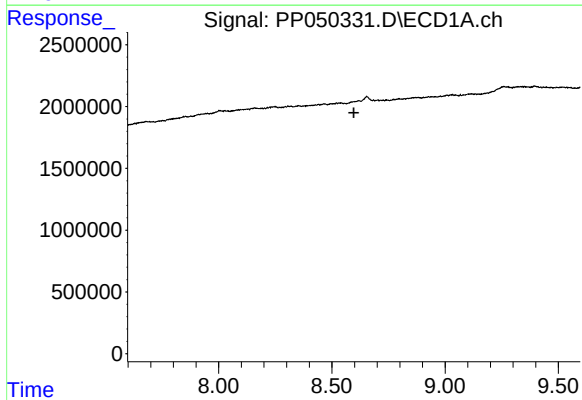
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



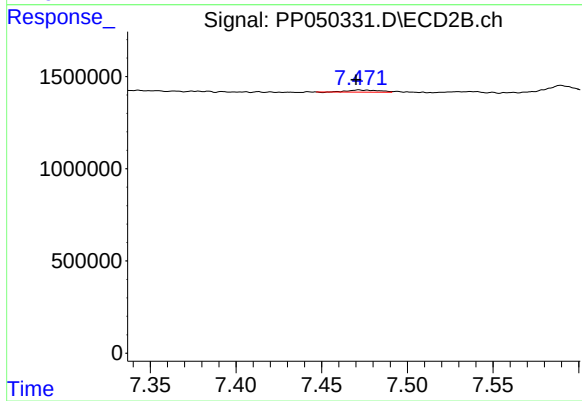
#38 AR-1262-3

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 135570
Conc: 1.87 ng/ml



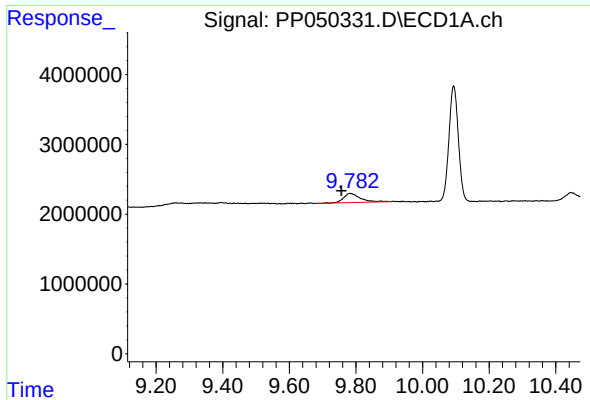
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

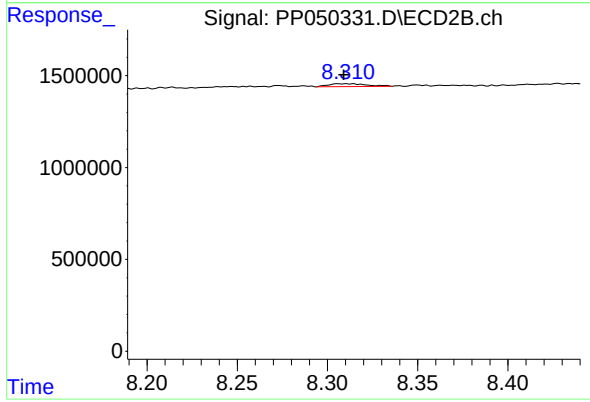
R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 135570
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: 0.025 min
Response: 4598532
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 233607
Conc: 0.42 ng/ml