

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
 Data File : PP051470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 16:30
 Operator : YP\AJ
 Sample : AR1221 250 PPB TEST
 Misc : PP20776
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:29:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.414	3.730f	2242156	1690056	1.262	1.119
Target Compounds							
3)	L1 AR-1016-1	5.607	0.000	1128444	0	18.311	N.D. #
4)	L1 AR-1016-2	5.630	0.000	1613549	0	18.658	N.D. #
5)	L1 AR-1016-3	5.692	0.000	1313919	0	24.014	N.D. #
6)	L1 AR-1016-4	5.791	0.000	725965	0	17.050	N.D. #
7)	L1 AR-1016-5	6.087	0.000	607632	0	13.350	N.D. #
8)	L2 AR-1221-1	4.643	3.905	5533188	4627131	246.274	254.687
9)	L2 AR-1221-2	4.729	3.992	3650794	2968896	214.503	215.574
10)	L2 AR-1221-3	4.806	4.069	13537638	10804828	266.561	254.985
11)	L3 AR-1232-1	4.806	4.069	13537638	10804828	324.569	313.215
12)	L3 AR-1232-2	5.338	0.000	1153654	0	53.283	N.D. #
13)	L3 AR-1232-3	5.630	0.000	1613549	0	42.752	N.D. #
14)	L3 AR-1232-4	5.791	0.000	725965	0	40.034	N.D. #
15)	L3 AR-1232-5	5.881	0.000	316106	0	21.073	N.D. #
16)	L4 AR-1242-1	5.607	0.000	1128444	0	21.323	N.D. #
17)	L4 AR-1242-2	5.630	0.000	1613549	0	21.608	N.D. #
18)	L4 AR-1242-3	5.692	0.000	1313919	0	27.759	N.D. #
19)	L4 AR-1242-4	5.791	0.000	725965	0	19.756	N.D. #
20)	L4 AR-1242-5	6.532	0.000	433044	0	12.145	N.D. #
21)	L5 AR-1248-1	5.607	0.000	1128444	0	28.455	N.D. #
22)	L5 AR-1248-2	5.881	0.000	316106	0	5.573	N.D. #
23)	L5 AR-1248-3	6.087	0.000	607632	0	9.678	N.D. #
24)	L5 AR-1248-4	6.493	0.000	363307	0	5.991	N.D. #
25)	L5 AR-1248-5	6.532	0.000	433044	0	6.938	N.D. #
26)	L6 AR-1254-1	6.465	0.000	449588	0	7.236	N.D. #
27)	L6 AR-1254-2	6.689	0.000	949853	0	8.229	N.D. #
28)	L6 AR-1254-3	7.054	0.000	2245383	0	18.445	N.D. #
30)	L6 AR-1254-5	7.767	0.000	81980	0	0.920	N.D. #
31)	L7 AR-1260-1	7.220	0.000	434318	0	4.652	N.D. #
32)	L7 AR-1260-2	0.000	6.471f	0	1794215	N.D.	20.292 #
39)	L8 AR-1262-4	8.792	0.000	30984	0	0.625	N.D. #
42)	L9 AR-1268-2	8.810	0.000	111545	0	0.608	N.D. #

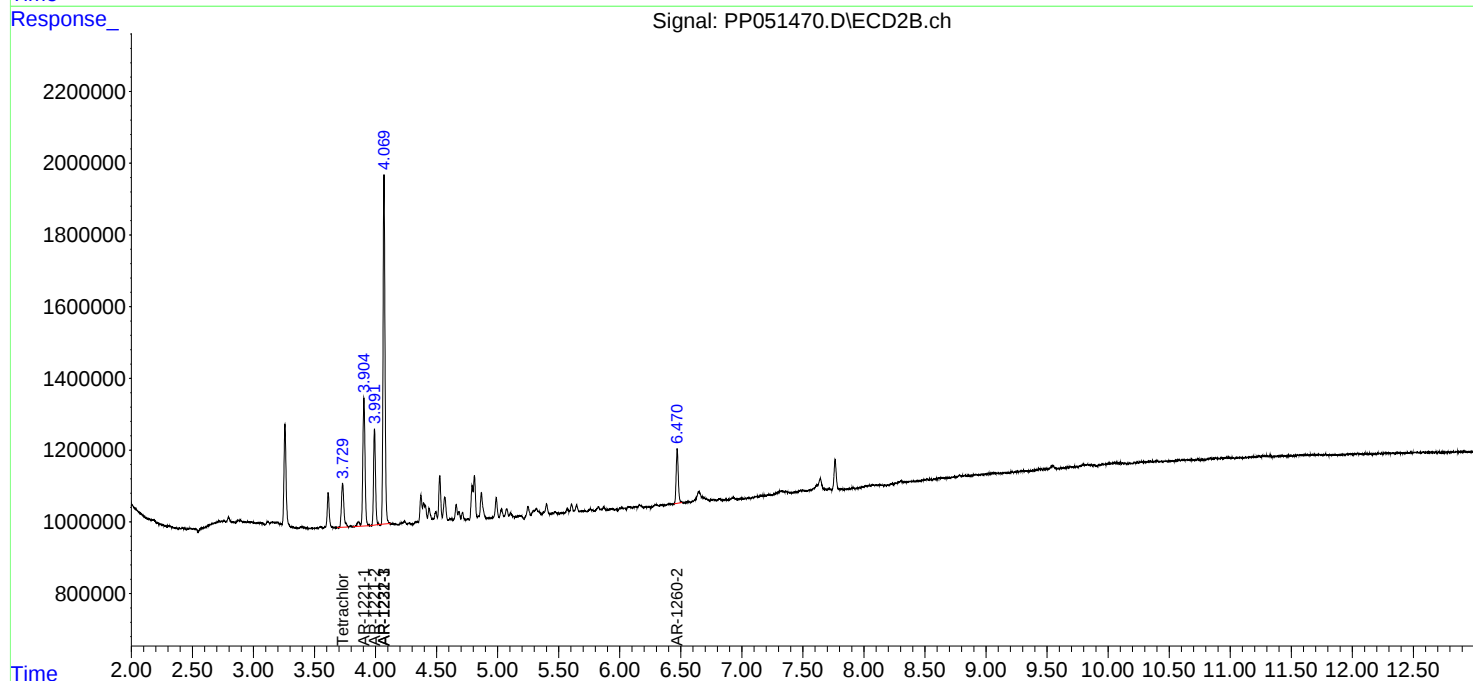
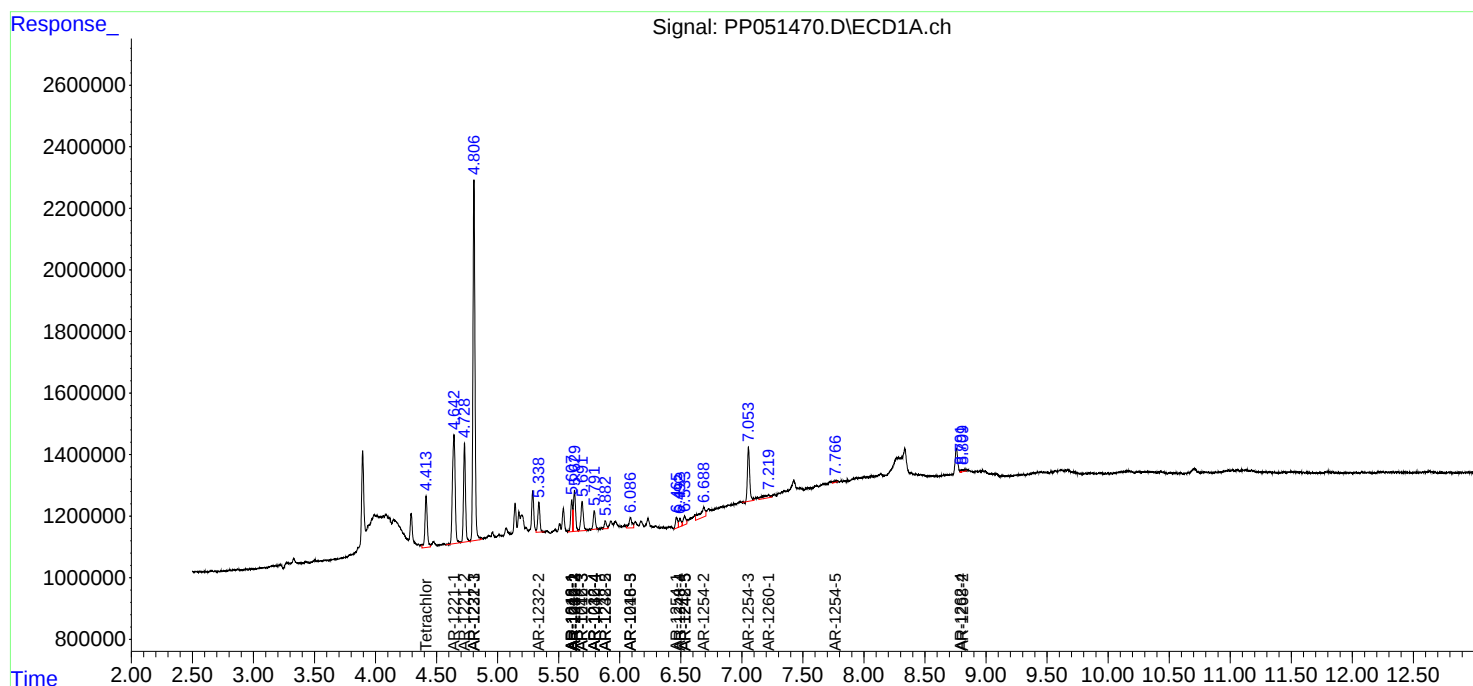
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

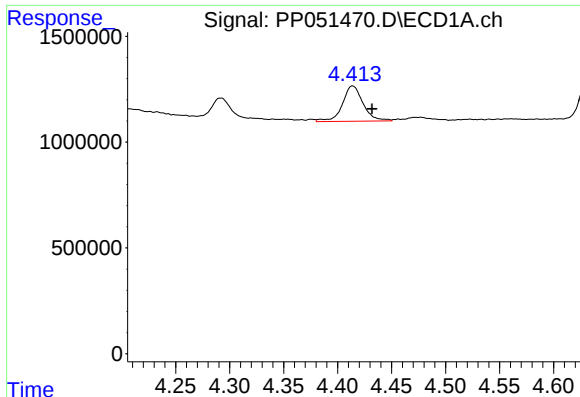
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
Data File : PP051470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 16:30
Operator : YP\AJ
Sample : AR1221 250 PPB TEST
Misc : PP20776
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:29:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

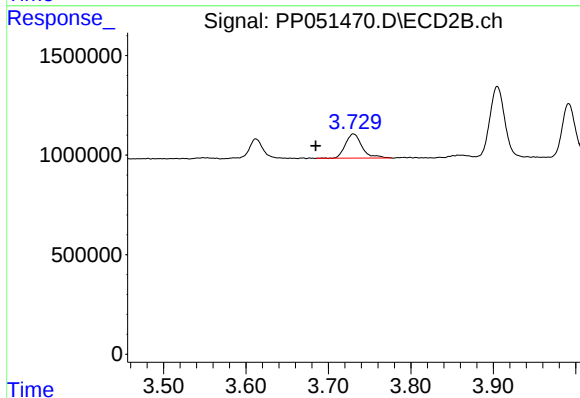




#1 Tetrachloro-m-xylene

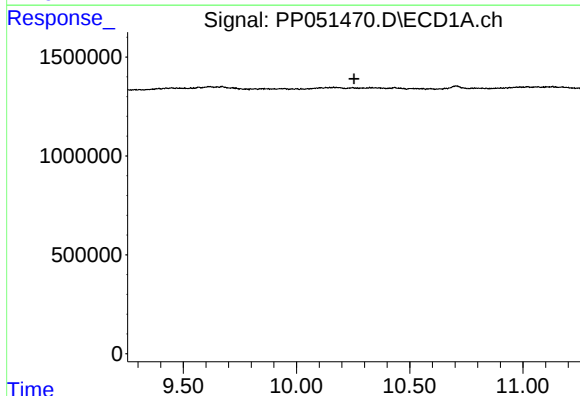
R.T.: 4.414 min
Delta R.T.: -0.018 min
Response: 2242156
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



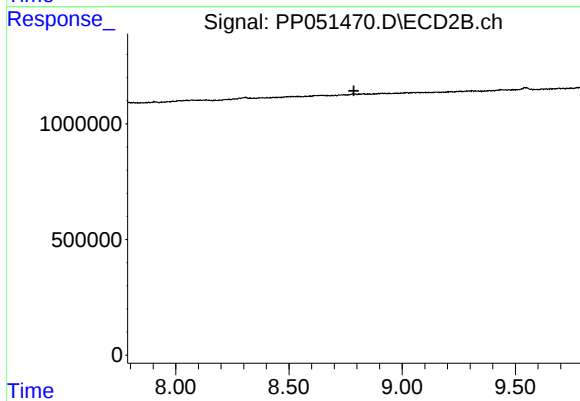
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: 0.046 min
Response: 1690056
Conc: 1.12 ng/ml



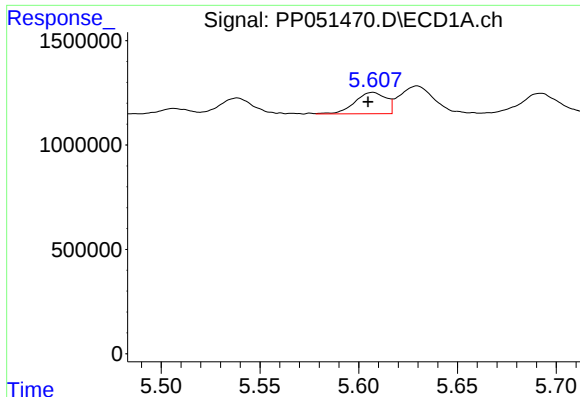
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.254 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

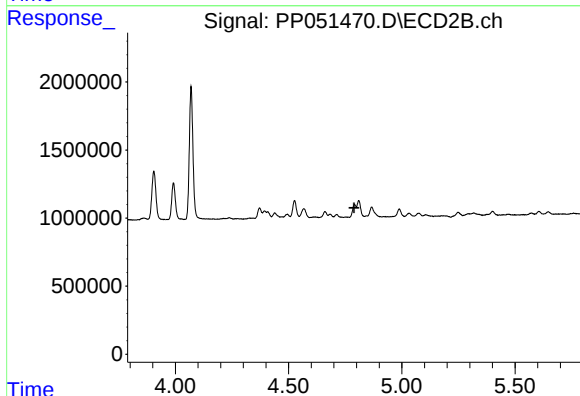
R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.



#3 AR-1016-1

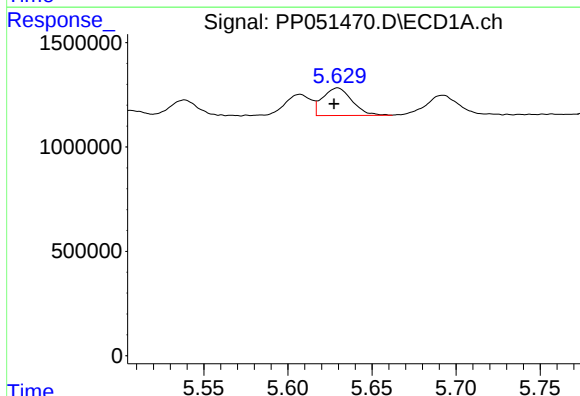
R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 1128444
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



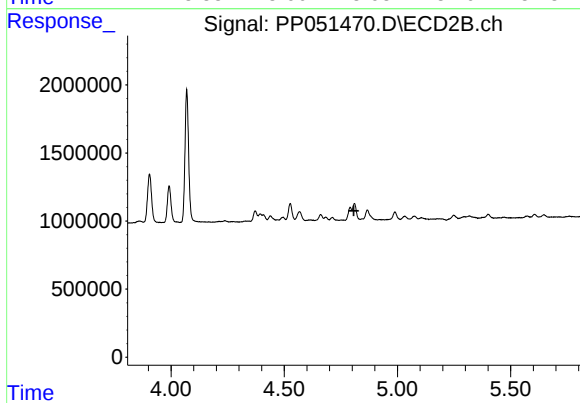
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



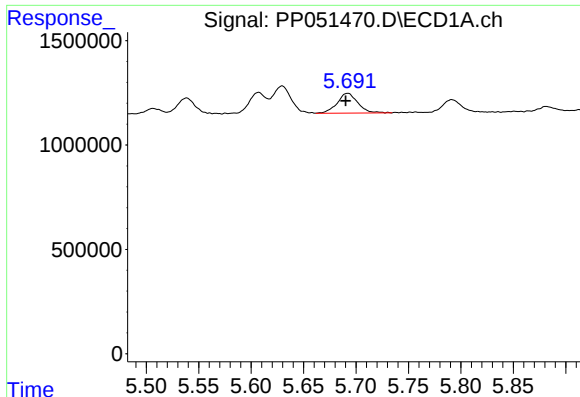
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 1613549
Conc: 18.66 ng/ml



#4 AR-1016-2

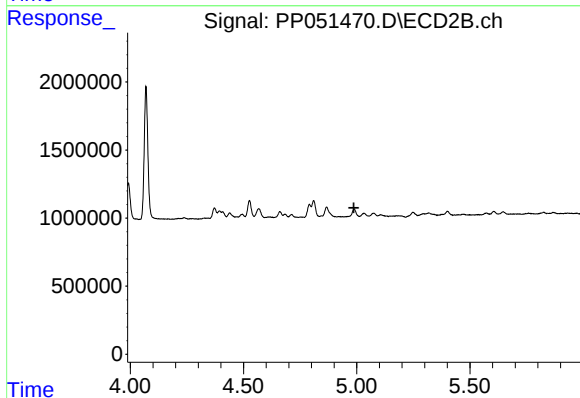
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

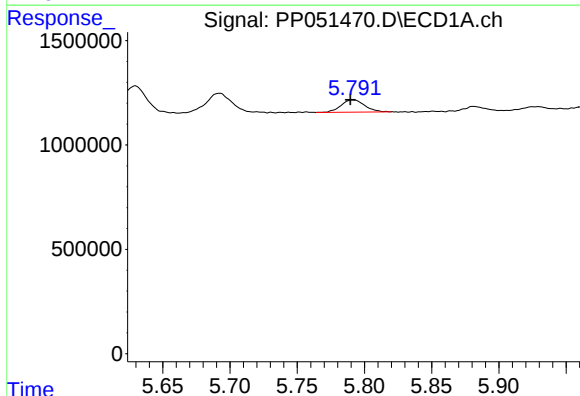
R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 1313919
Conc: 24.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



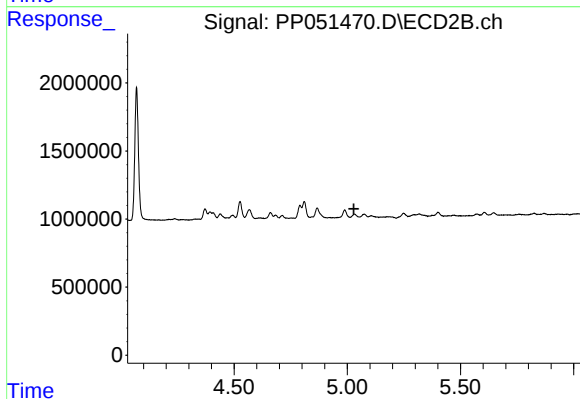
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



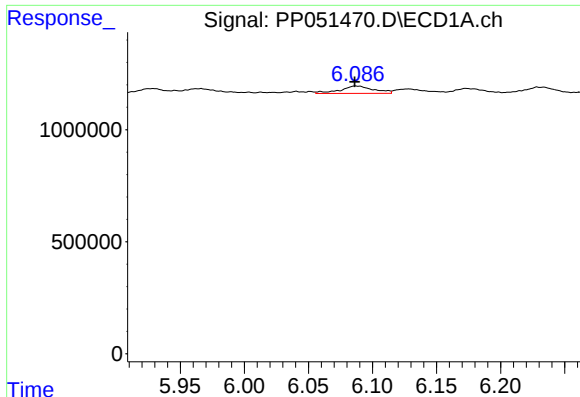
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 725965
Conc: 17.05 ng/ml



#6 AR-1016-4

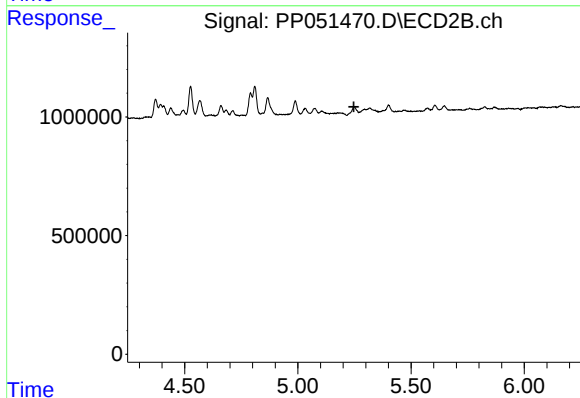
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#7 AR-1016-5

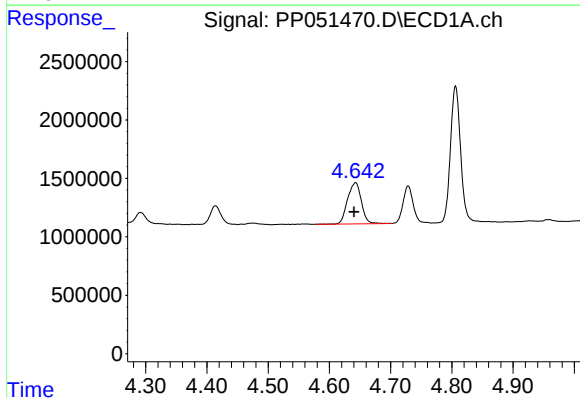
R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 607632
Conc: 13.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



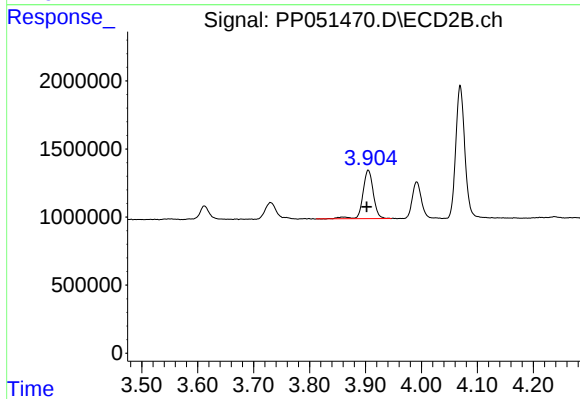
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



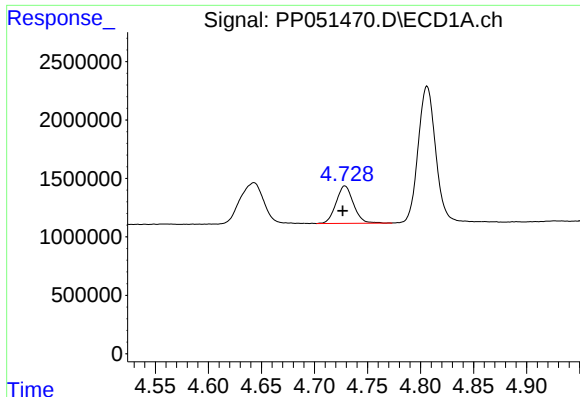
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 5533188
Conc: 246.27 ng/ml



#8 AR-1221-1

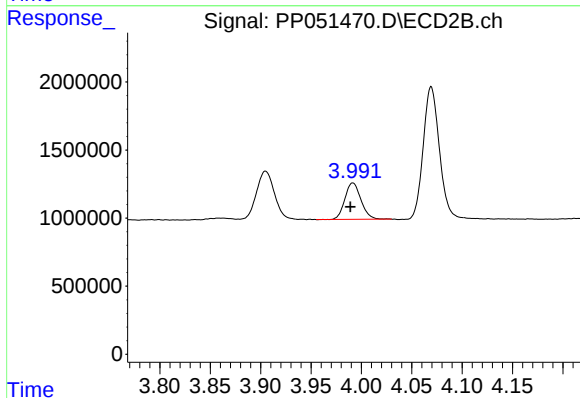
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 4627131
Conc: 254.69 ng/ml



#9 AR-1221-2

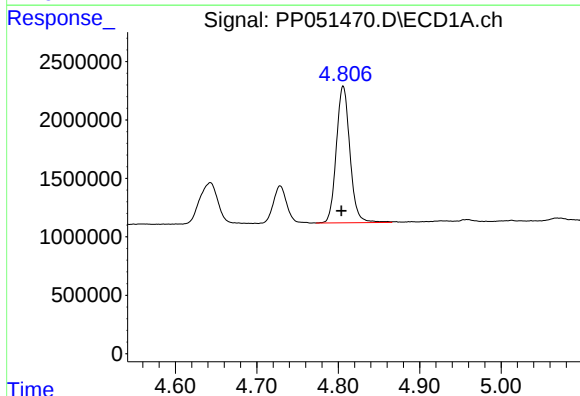
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 3650794
Conc: 214.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



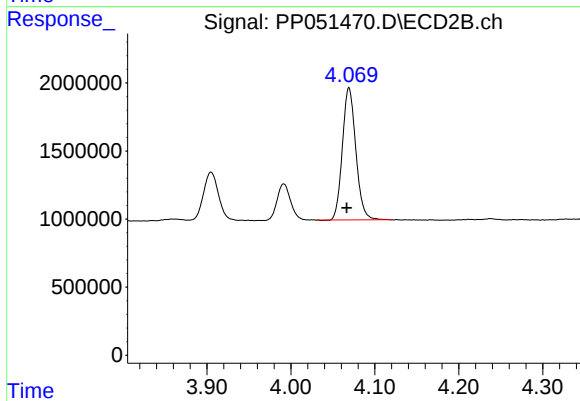
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 2968896
Conc: 215.57 ng/ml



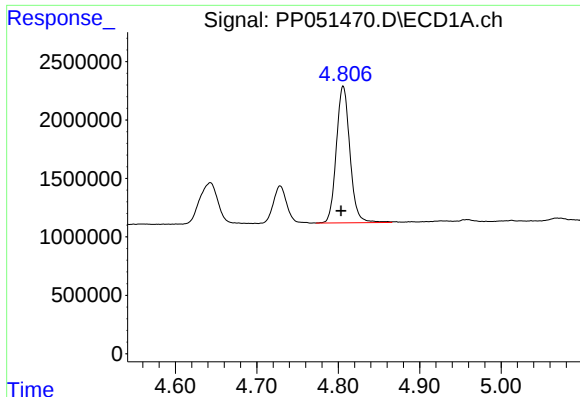
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 13537638
Conc: 266.56 ng/ml



#10 AR-1221-3

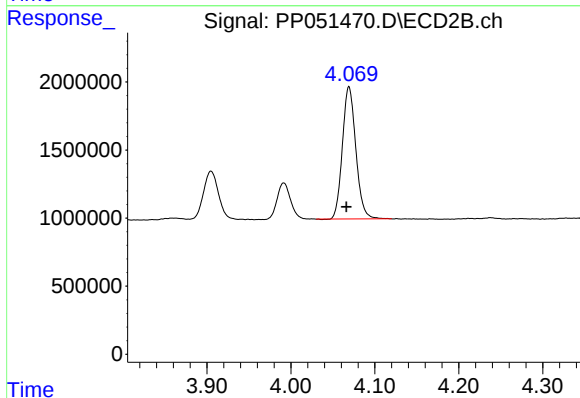
R.T.: 4.069 min
Delta R.T.: 0.003 min
Response: 10804828
Conc: 254.99 ng/ml



#11 AR-1232-1

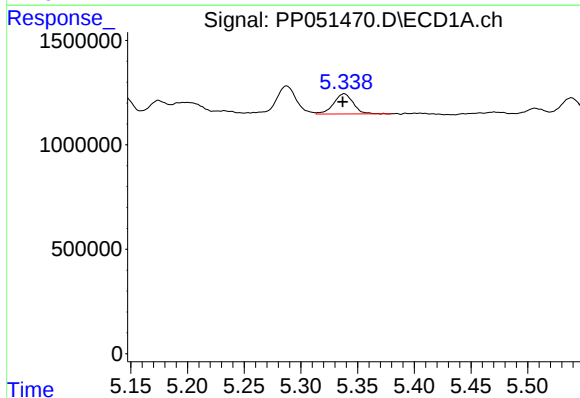
R.T.: 4.806 min
Delta R.T.: 0.003 min
Response: 13537638
Conc: 324.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



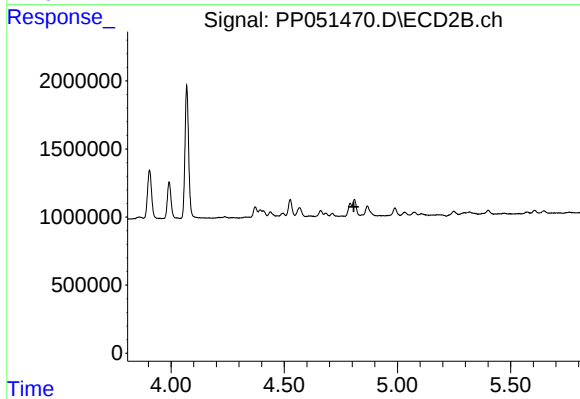
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: 0.003 min
Response: 10804828
Conc: 313.21 ng/ml



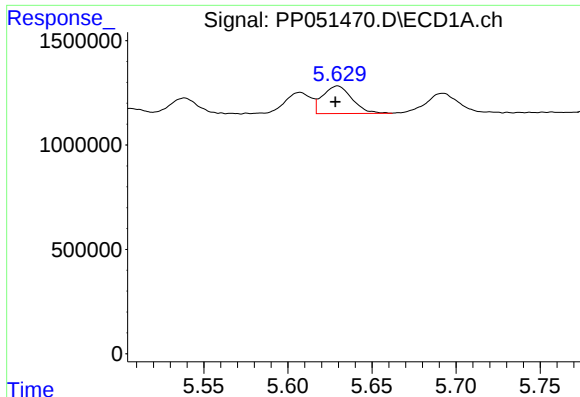
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.001 min
Response: 1153654
Conc: 53.28 ng/ml



#12 AR-1232-2

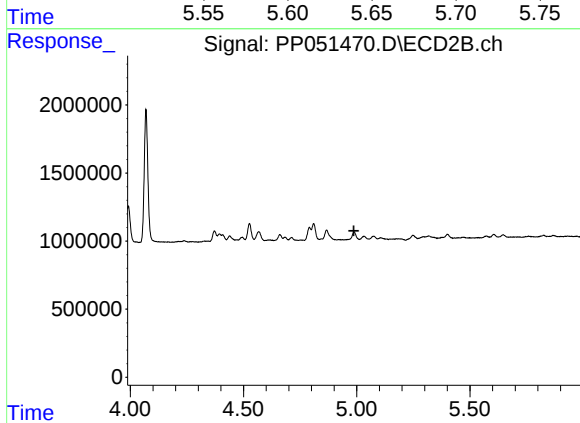
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#13 AR-1232-3

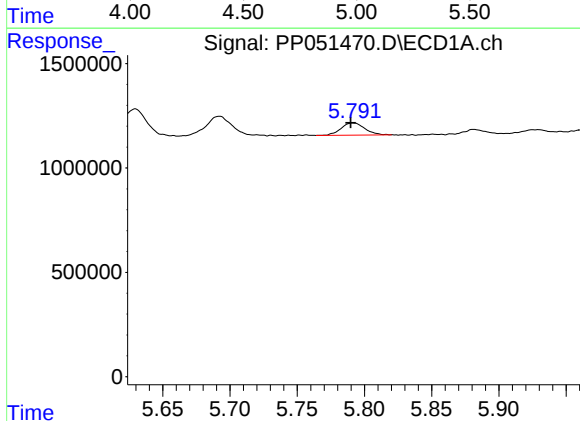
R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 1613549
Conc: 42.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



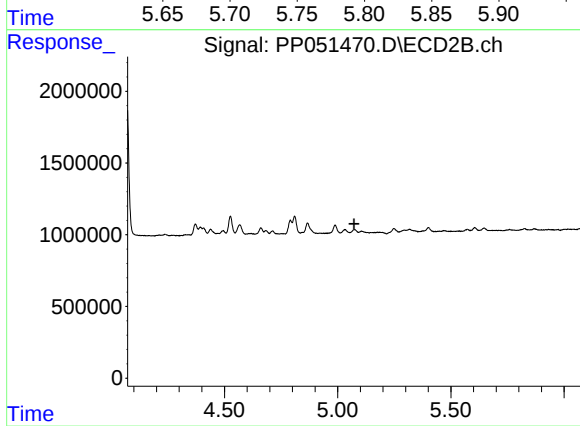
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



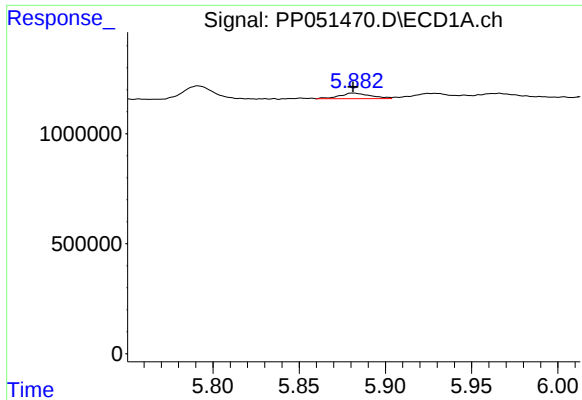
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 725965
Conc: 40.03 ng/ml



#14 AR-1232-4

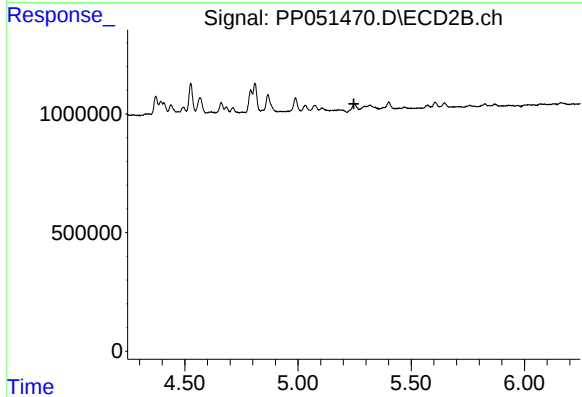
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

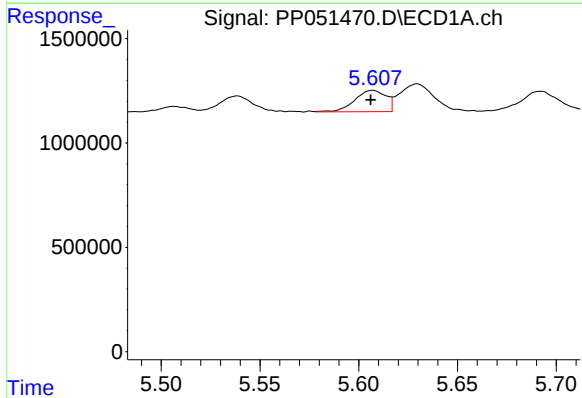
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 316106
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



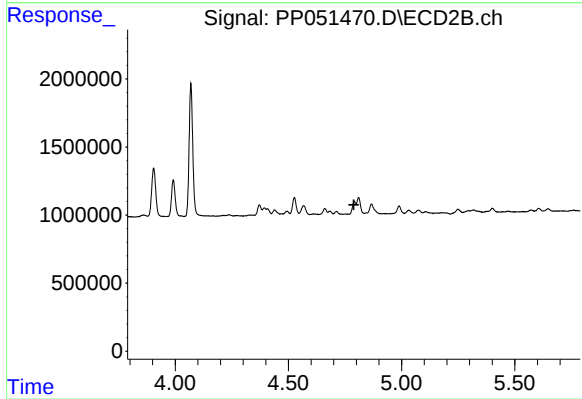
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



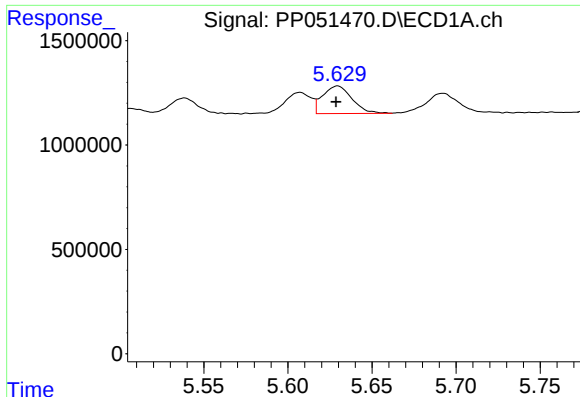
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: 0.001 min
Response: 1128444
Conc: 21.32 ng/ml



#16 AR-1242-1

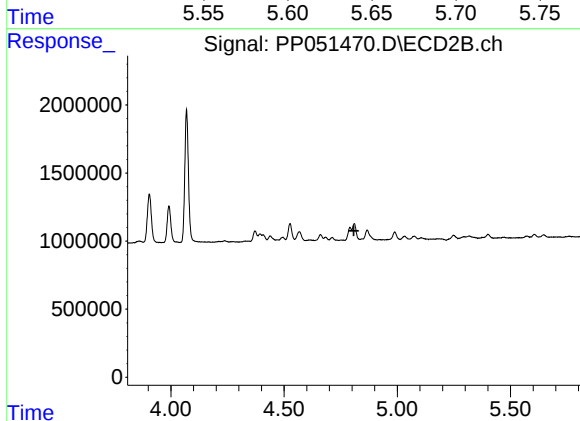
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

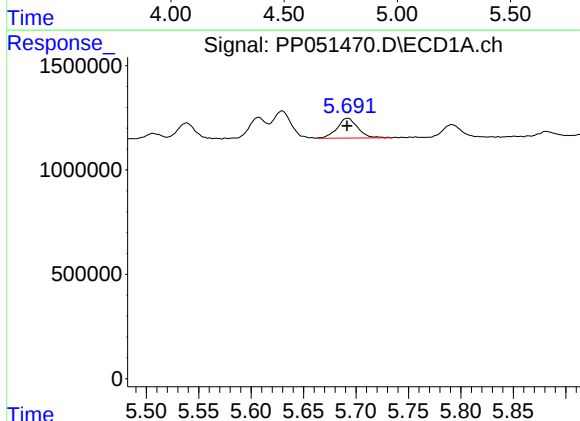
R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 1613549
Conc: 21.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



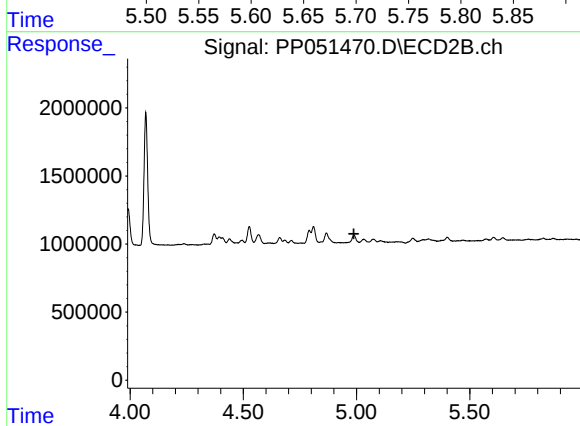
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



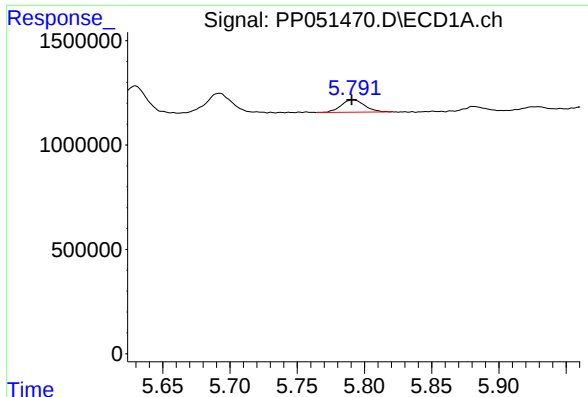
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 1313919
Conc: 27.76 ng/ml



#18 AR-1242-3

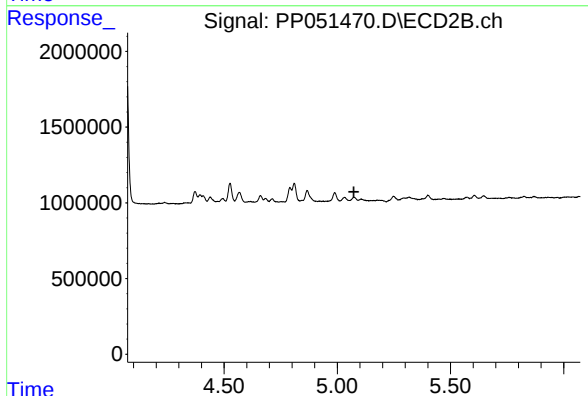
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

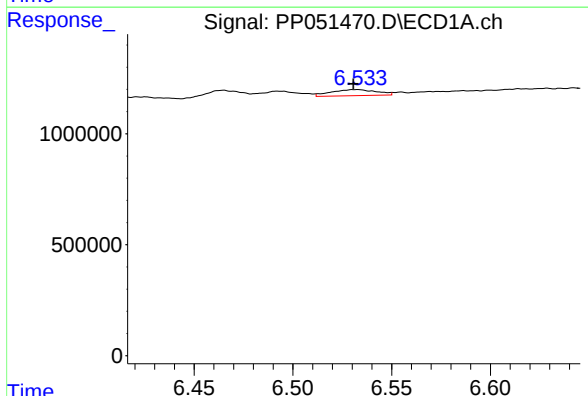
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 725965
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



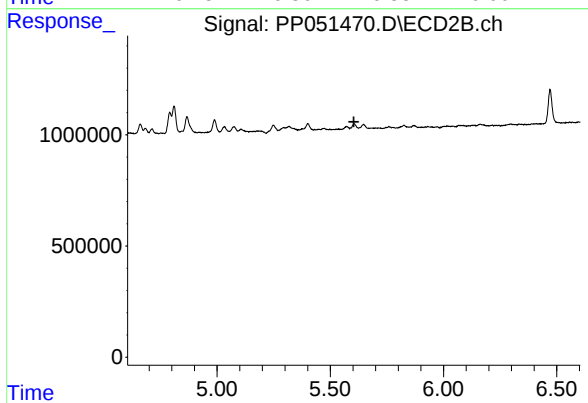
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



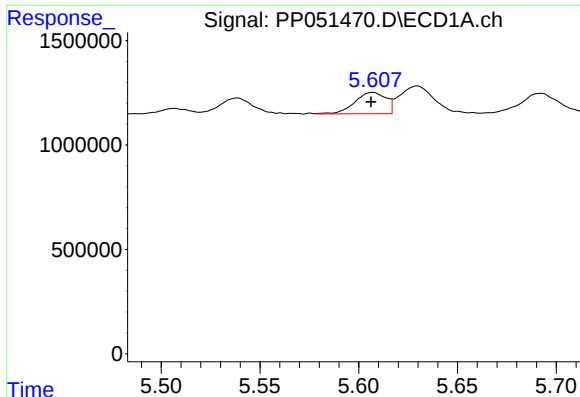
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: 0.002 min
Response: 433044
Conc: 12.14 ng/ml



#20 AR-1242-5

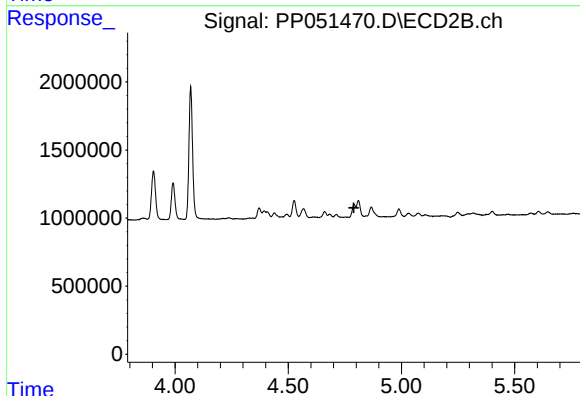
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

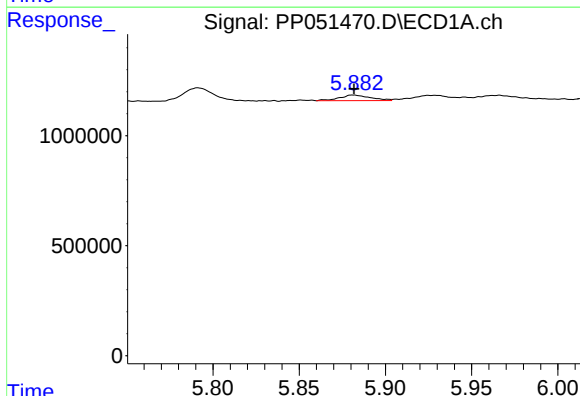
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 1128444
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



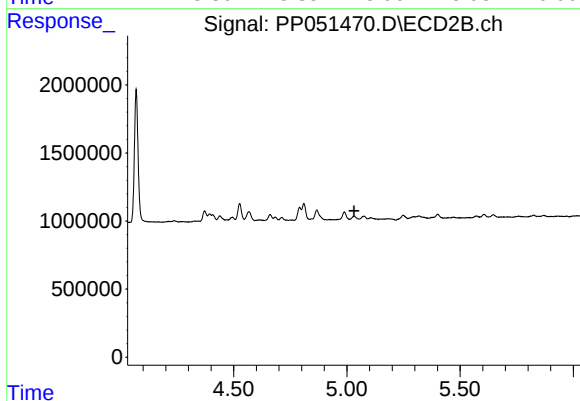
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



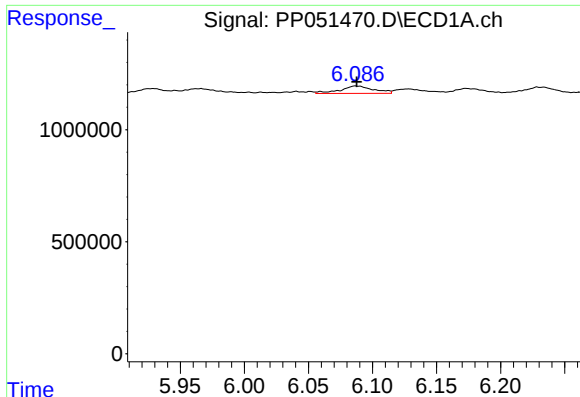
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 316106
Conc: 5.57 ng/ml



#22 AR-1248-2

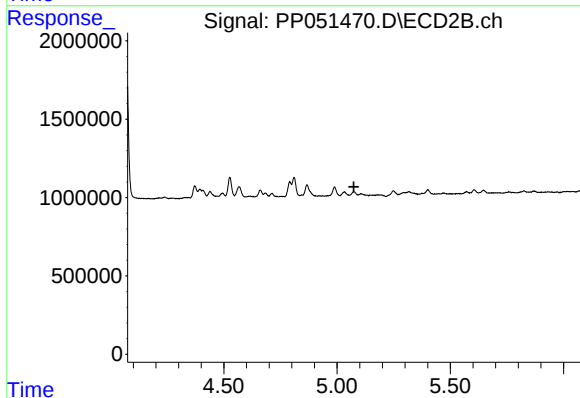
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

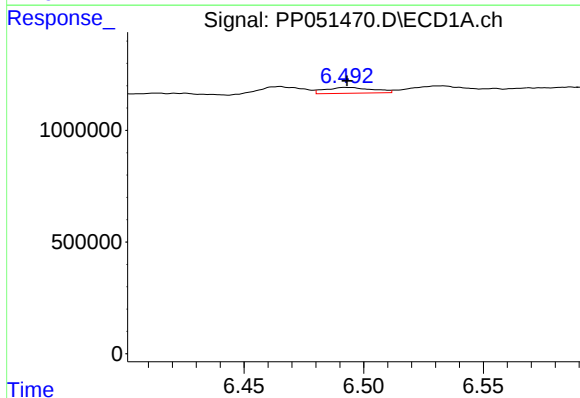
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 607632
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



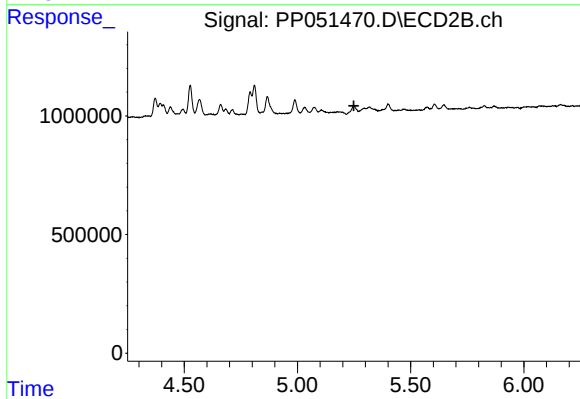
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



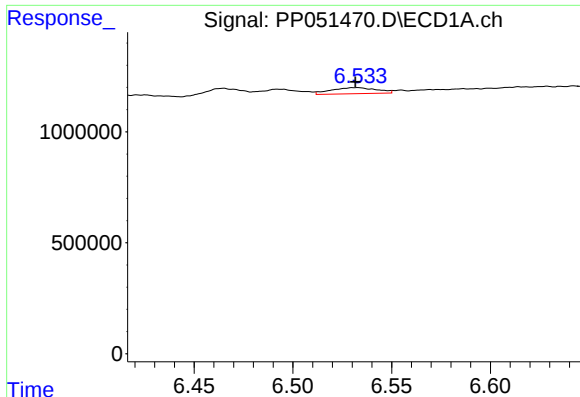
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 363307
Conc: 5.99 ng/ml



#24 AR-1248-4

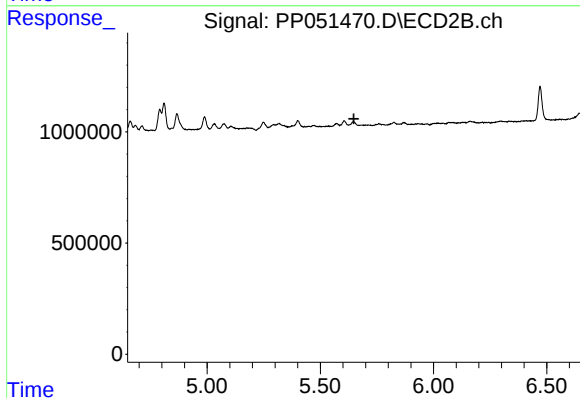
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

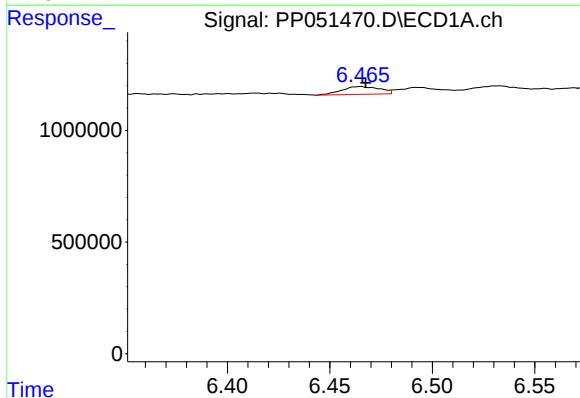
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 433044
Conc: 6.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



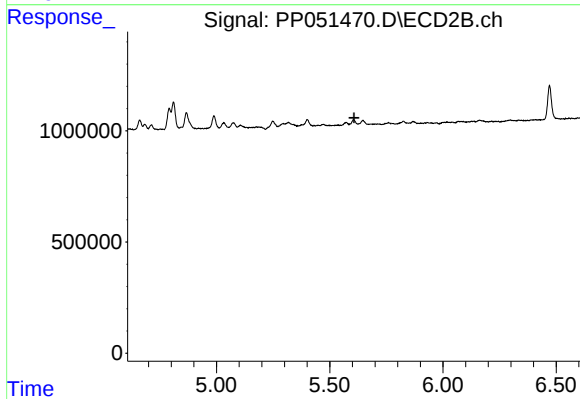
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



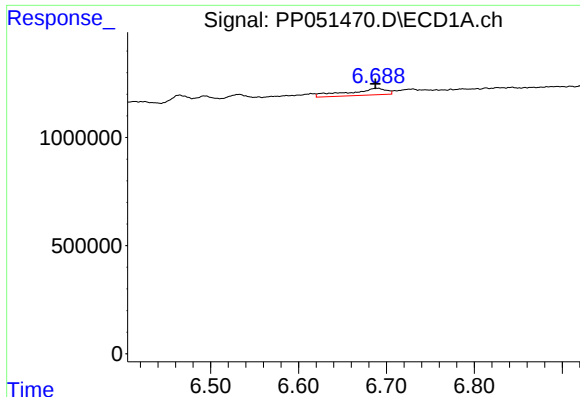
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 449588
Conc: 7.24 ng/ml



#26 AR-1254-1

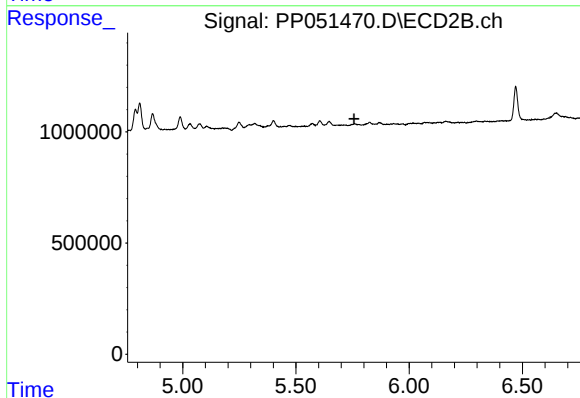
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

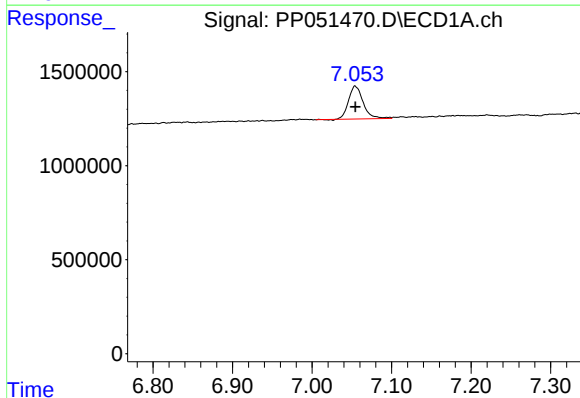
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 949853
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



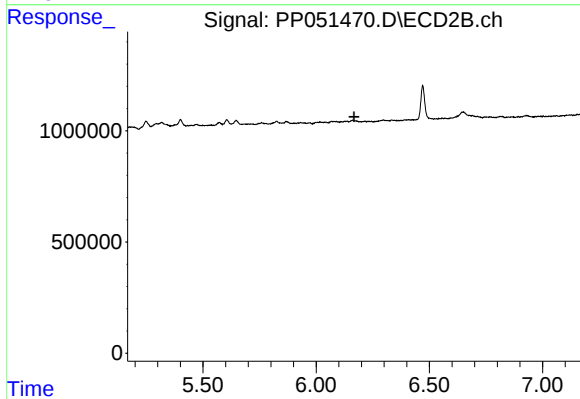
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



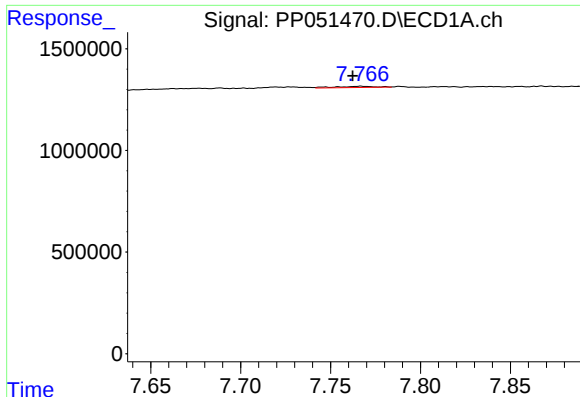
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 2245383
Conc: 18.45 ng/ml



#28 AR-1254-3

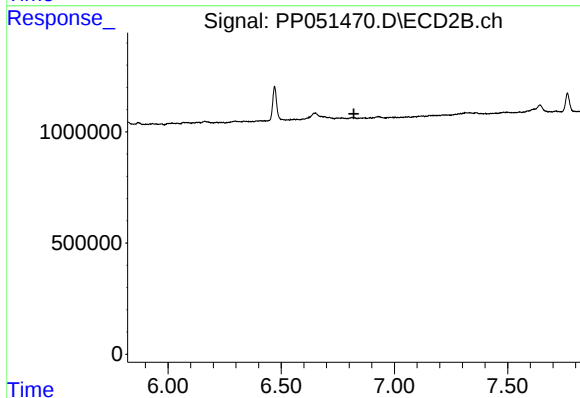
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#30 AR-1254-5

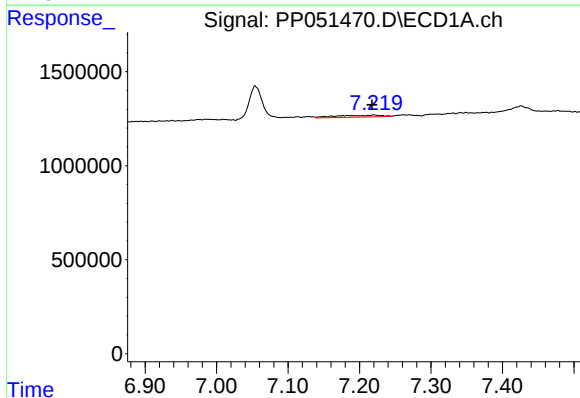
R.T.: 7.767 min
Delta R.T.: 0.004 min
Response: 81980
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



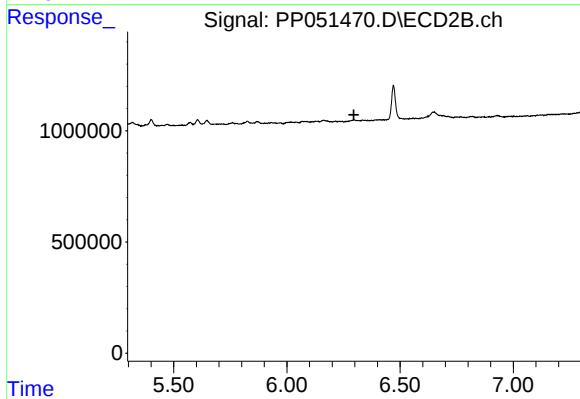
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



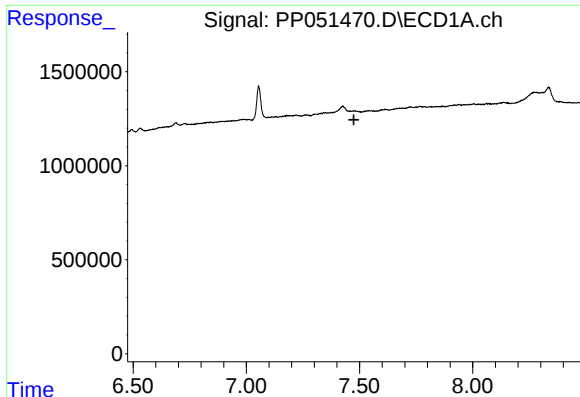
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 434318
Conc: 4.65 ng/ml



#31 AR-1260-1

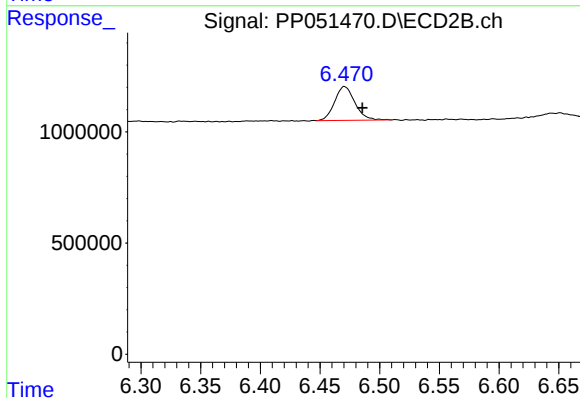
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#32 AR-1260-2

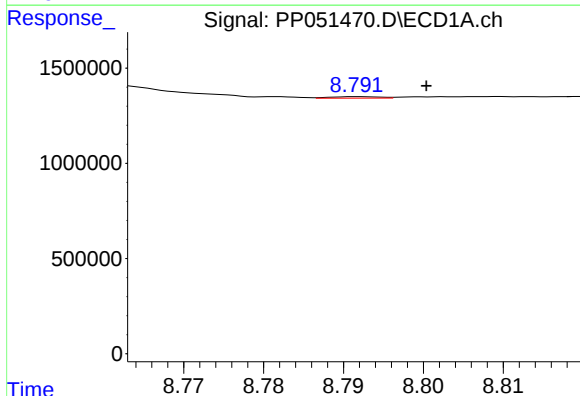
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



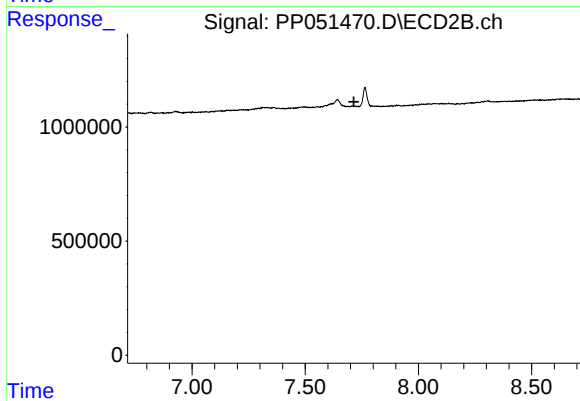
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.015 min
Response: 1794215
Conc: 20.29 ng/ml



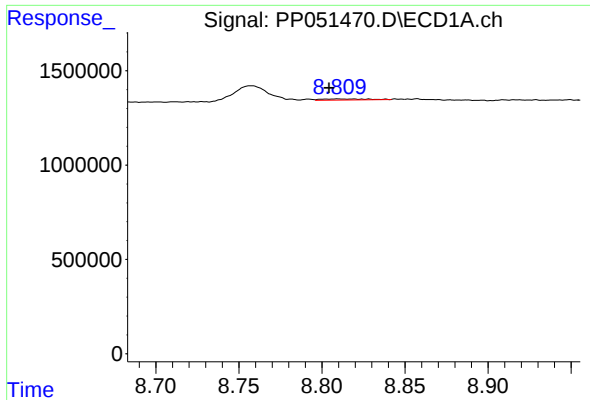
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 30984
Conc: 0.62 ng/ml



#39 AR-1262-4

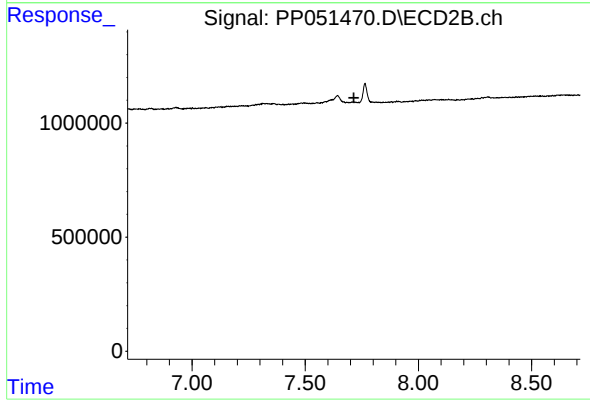
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.810 min
Delta R.T.: 0.005 min
Response: 111545
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.