

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
 Data File : PP051430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 20:34
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:26:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 00:25:26 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...	4.433	3.686	94814109	80646580	53.354	53.389
2)	SA Decachlor...	10.256	8.788	125.0E6	108.2E6	80.909	90.262
Target Compounds							
3)	L1 AR-1016-1	5.605	4.792	319421	176323	5.183	3.538 #
4)	L1 AR-1016-2	5.630	4.810	328064	232315	3.794	3.254
5)	L1 AR-1016-3	5.689	4.991	228456	190356	4.175	5.070
6)	L1 AR-1016-4	5.791	5.030	163068	187284	3.830	6.162 #
7)	L1 AR-1016-5	6.089	5.248	509651	350854	11.197	8.851
9)	L2 AR-1221-2	4.740	3.992	1307746	1139534	76.837	82.743
12)	L3 AR-1232-2	5.339	4.810	151556	232315	6.970	7.516
13)	L3 AR-1232-3	5.630	4.991	328064	190356	8.584	11.899 #
14)	L3 AR-1232-4	5.791	5.076	163068	207299	8.694	13.880 #
15)	L3 AR-1232-5	5.882	5.248	215876	350854	13.773	21.236 #
16)	L4 AR-1242-1	5.605	4.792	319421	176323	6.036	4.077 #
17)	L4 AR-1242-2	5.630	4.810	328064	232315	4.393	3.848
18)	L4 AR-1242-3	5.689	4.991	228456	190356	4.827	5.946
19)	L4 AR-1242-4	5.791	5.076	163068	207299	4.438	6.375 #
20)	L4 AR-1242-5	6.531	5.605	487750	492077	13.679	12.958
21)	L5 AR-1248-1	5.605	4.792	319421	176323	8.055	5.454 #
22)	L5 AR-1248-2	5.882	5.030	215876	187284	3.806	4.129
23)	L5 AR-1248-3	6.089	5.076	509651	207299	8.117	4.385 #
24)	L5 AR-1248-4	6.493	5.248	379048	350854	6.251	6.287
25)	L5 AR-1248-5	6.531	5.647	487750	478279	7.815	9.072
26)	L6 AR-1254-1	6.464	5.605	259145	492077	4.171	6.058 #
27)	L6 AR-1254-2	6.690	0.000	1199544	0	10.392	N.D. #
28)	L6 AR-1254-3	7.054	6.168	523971	393753	4.304	3.509
29)	L6 AR-1254-4	7.337	6.396	324018	275749	3.912	4.248
30)	L6 AR-1254-5	7.747	6.815	687877	118597	7.721	1.268 #
31)	L7 AR-1260-1	0.000	6.286	0	92525	N.D.	1.240 #
32)	L7 AR-1260-2	7.476	6.488	622397	508871	5.895	5.755
33)	L7 AR-1260-3	7.838	6.651	22066504	2167453	285.669	25.557 #
34)	L7 AR-1260-4	8.086f	7.119	28816472	24720955	324.726	368.720
35)	L7 AR-1260-5	8.387	7.363	11187476	9823315	72.719	66.490
36)	L8 AR-1262-1	7.838	6.858	22066504	18787022	215.242	200.388
37)	L8 AR-1262-2	8.387	7.119	11187476	24720955	70.478	293.374 #
38)	L8 AR-1262-3	8.706	7.651	101.7E6	97661613	878.663	1506.213 #
39)	L8 AR-1262-4	8.802	7.715	93748700	87546307	1890.480	738.303 #
40)	L8 AR-1262-5	9.473	8.217	37960911	30071845	605.884	571.517
41)	L9 AR-1268-1	8.706	7.651	101.7E6	97661613	504.736	518.082
42)	L9 AR-1268-2	8.802	7.715	93748700	87546307	510.963	522.707
43)	L9 AR-1268-3	9.037	7.926	80874881	74649001	501.218	521.159
44)	L9 AR-1268-4	9.473	8.217	37960911	30071845	541.278	530.693

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
 Data File : PP051430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 20:34
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:26:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 00:25:26 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
45) L9	AR-1268-5	9.905	8.519	250.8E6	223.5E6	509.264	522.651

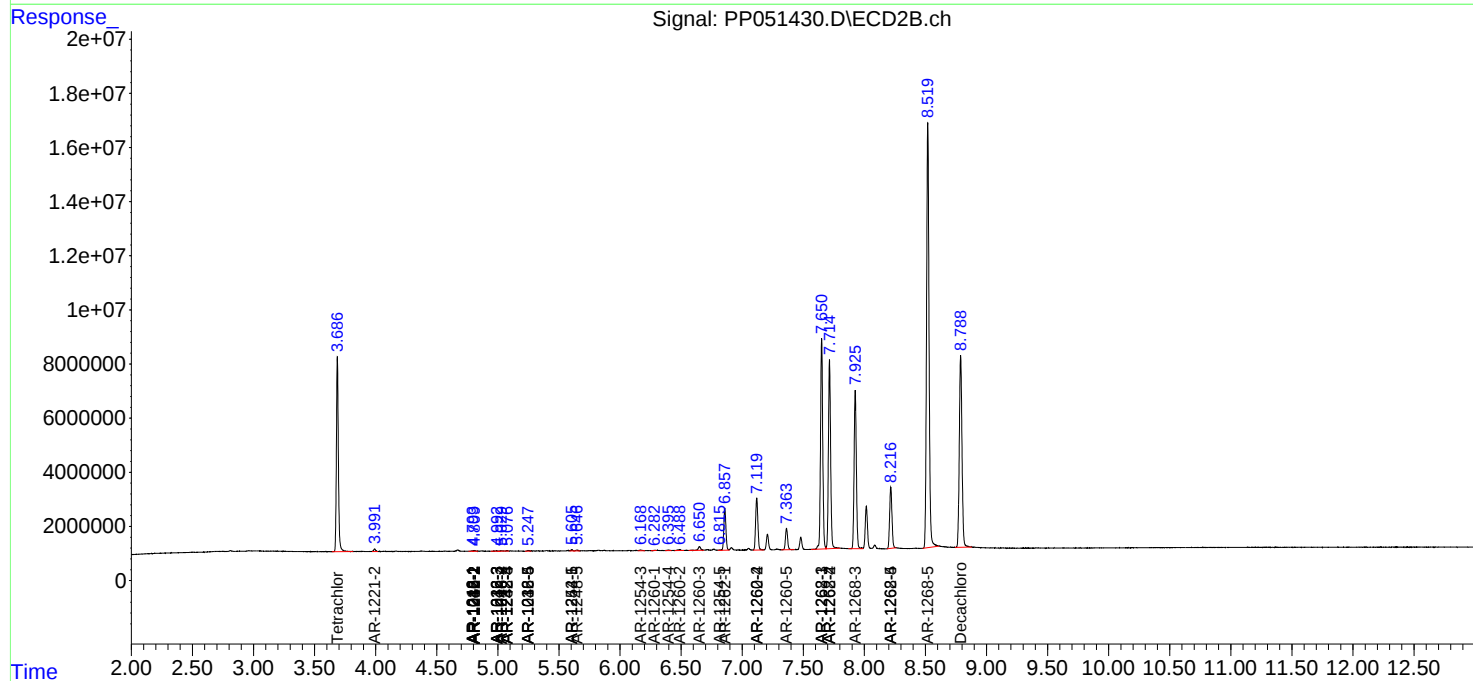
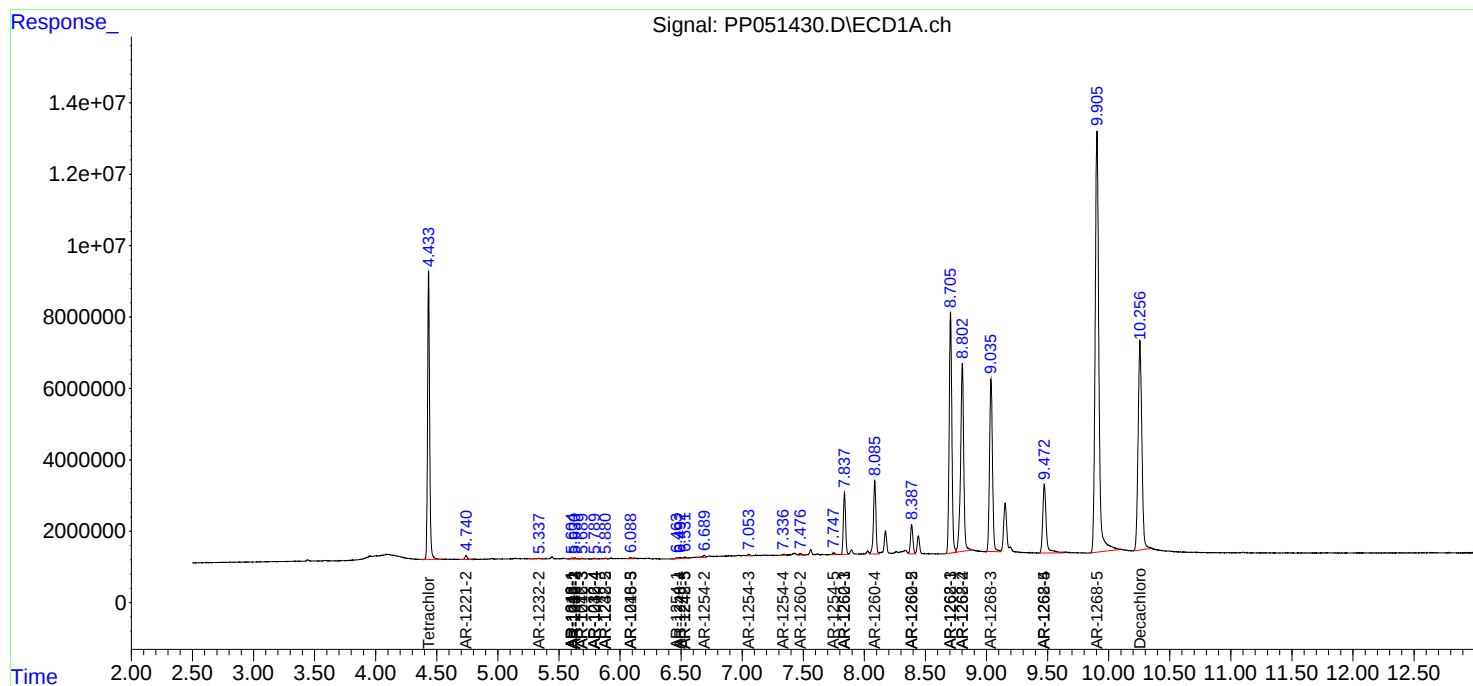
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

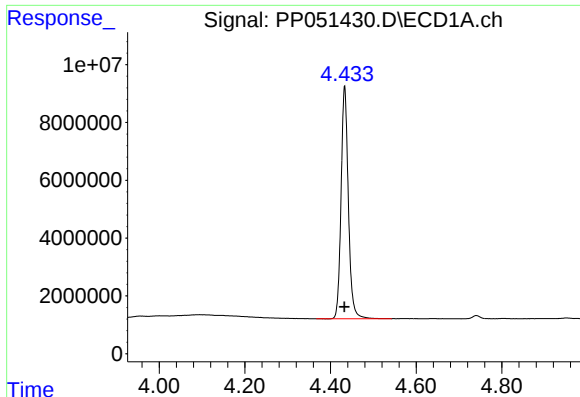
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
Data File : PP051430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 20:34
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:26:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 00:25:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

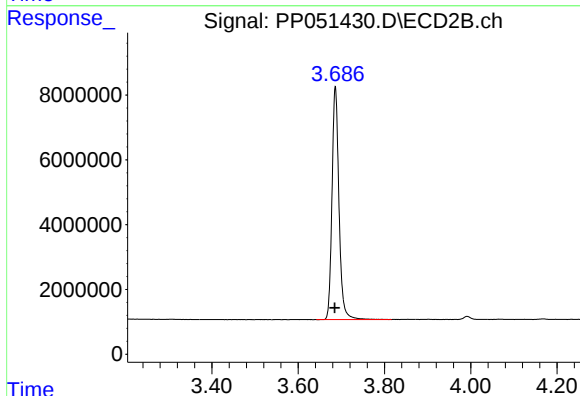




#1 Tetrachloro-m-xylene

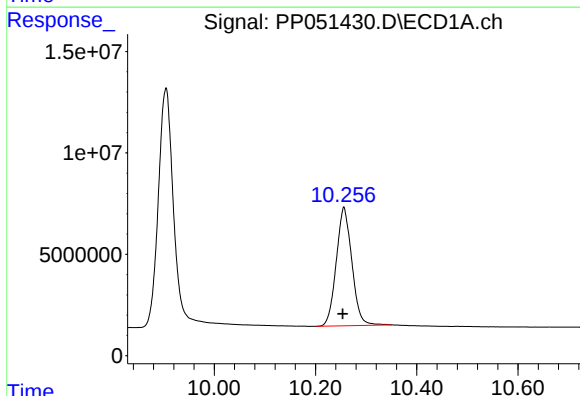
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 94814109
Conc: 53.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



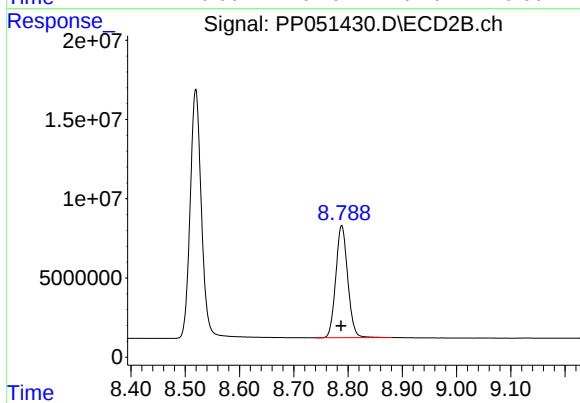
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.002 min
Response: 80646580
Conc: 53.39 ng/ml



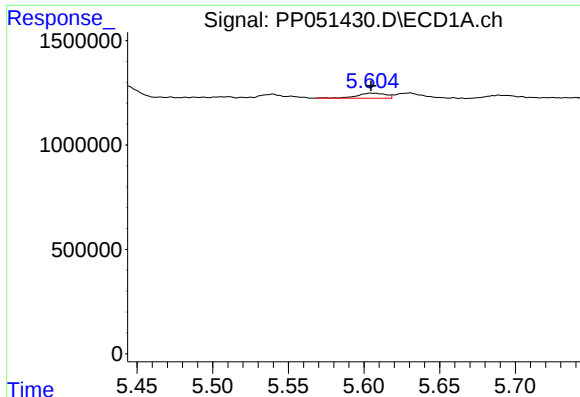
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.002 min
Response: 125040688
Conc: 80.91 ng/ml



#2 Decachlorobiphenyl

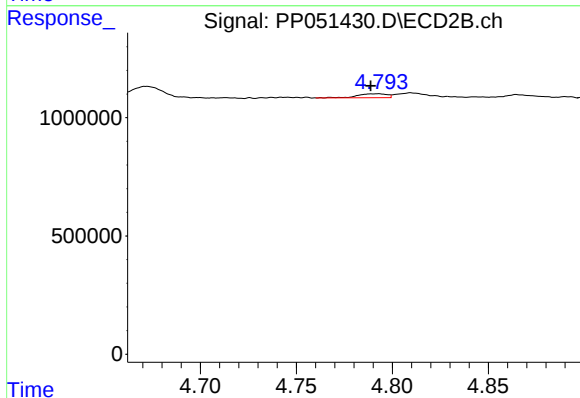
R.T.: 8.788 min
Delta R.T.: 0.001 min
Response: 108153485
Conc: 90.26 ng/ml



#3 AR-1016-1

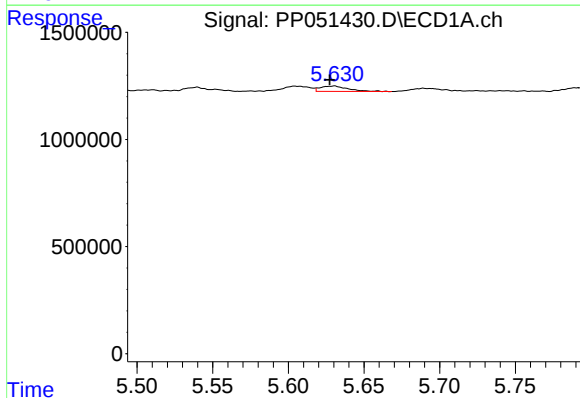
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 319421
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



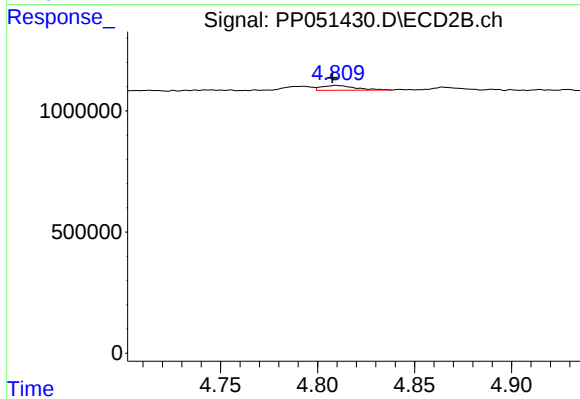
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 176323
Conc: 3.54 ng/ml



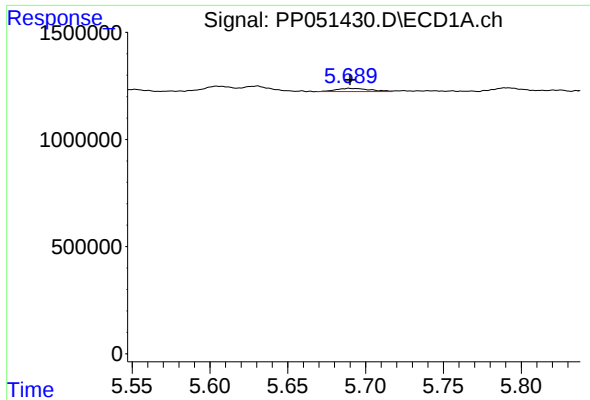
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 328064
Conc: 3.79 ng/ml



#4 AR-1016-2

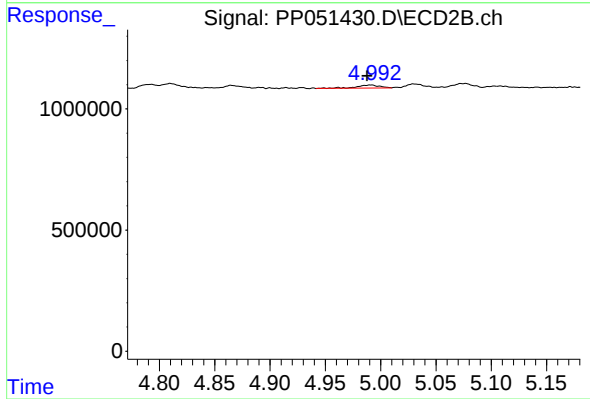
R.T.: 4.810 min
Delta R.T.: 0.002 min
Response: 232315
Conc: 3.25 ng/ml



#5 AR-1016-3

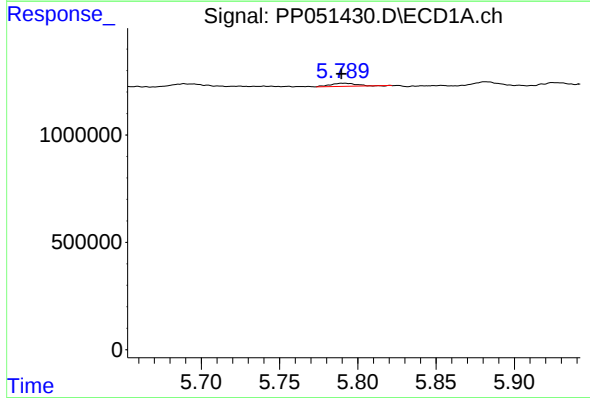
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 228456
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



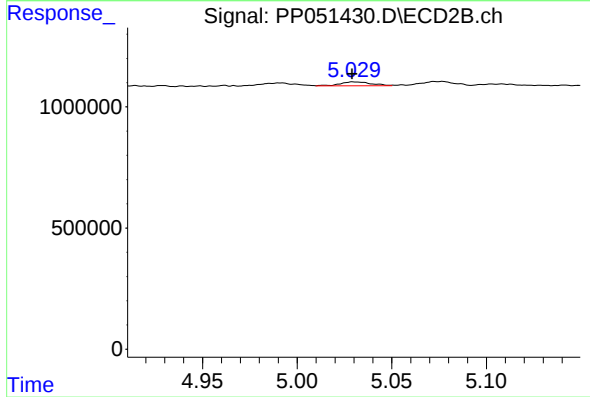
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 190356
Conc: 5.07 ng/ml



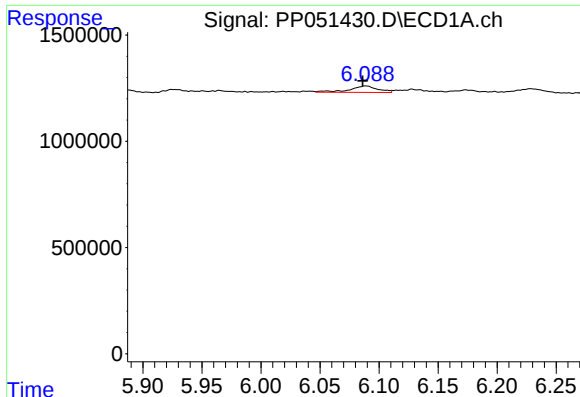
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.001 min
Response: 163068
Conc: 3.83 ng/ml



#6 AR-1016-4

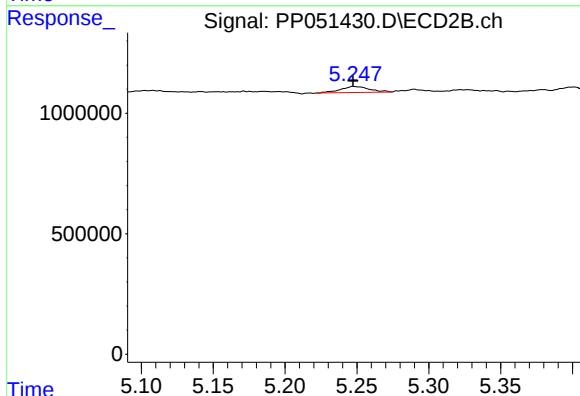
R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 187284
Conc: 6.16 ng/ml



#7 AR-1016-5

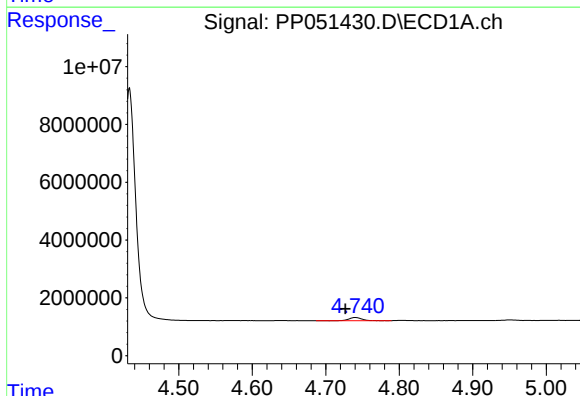
R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 509651
Conc: 11.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



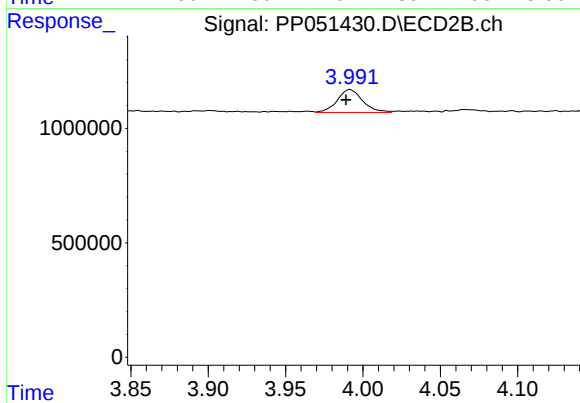
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 350854
Conc: 8.85 ng/ml



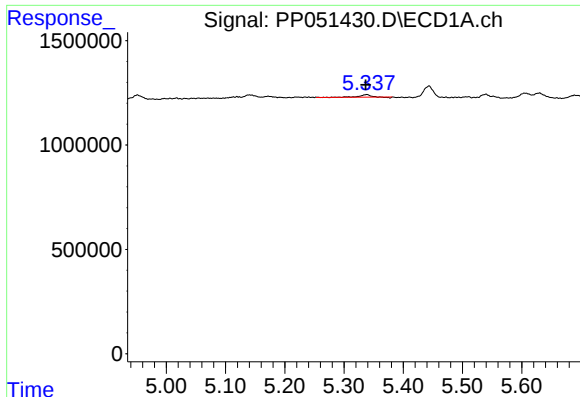
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.013 min
Response: 1307746
Conc: 76.84 ng/ml



#9 AR-1221-2

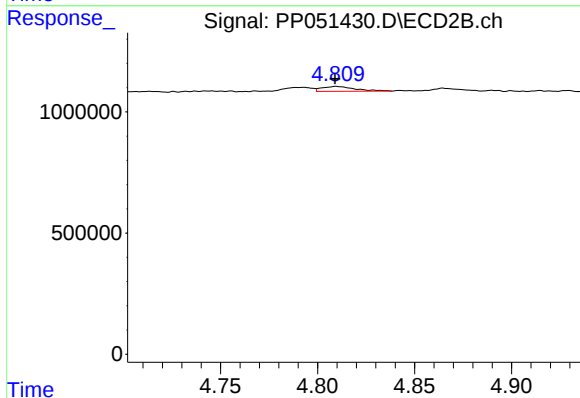
R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 1139534
Conc: 82.74 ng/ml



#12 AR-1232-2

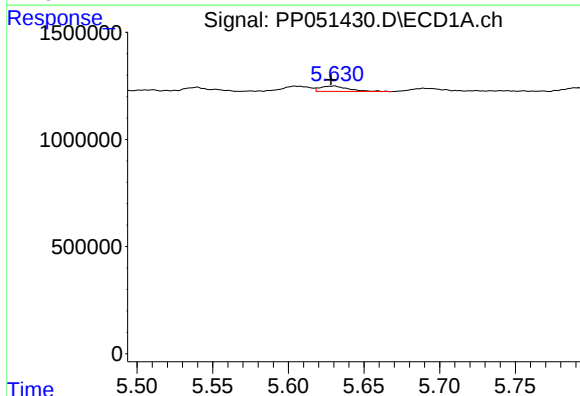
R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 151556
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



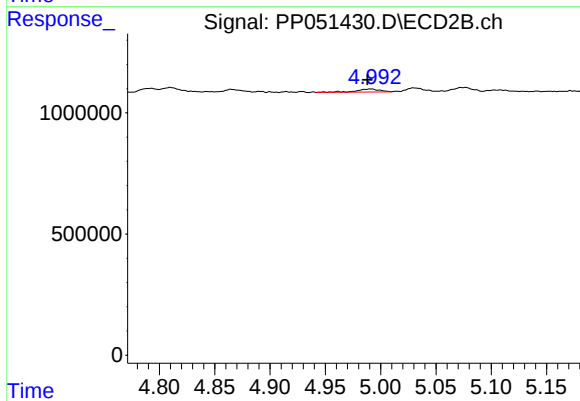
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 232315
Conc: 7.52 ng/ml



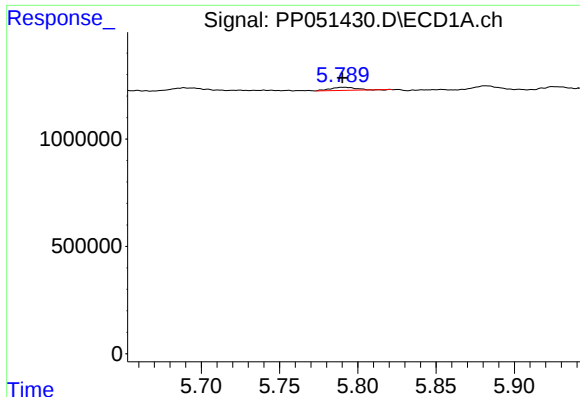
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 328064
Conc: 8.58 ng/ml



#13 AR-1232-3

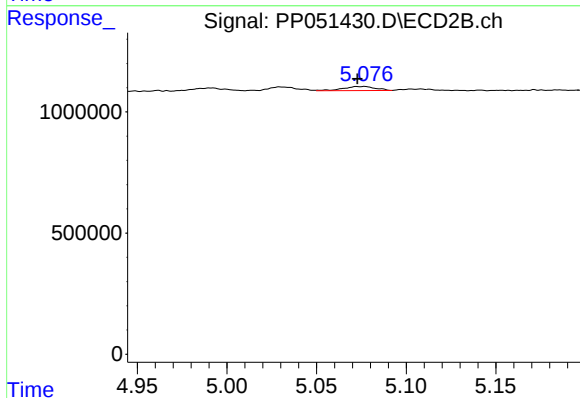
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 190356
Conc: 11.90 ng/ml



#14 AR-1232-4

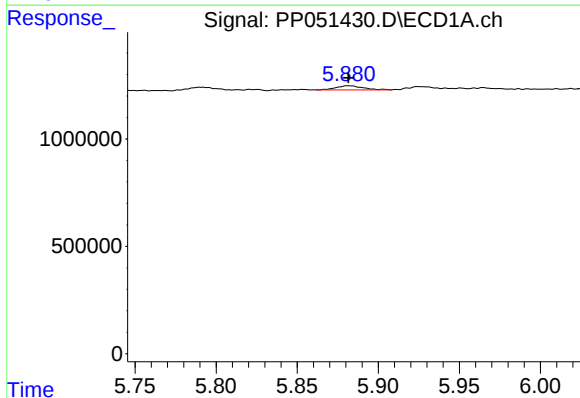
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 163068
Conc: 8.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



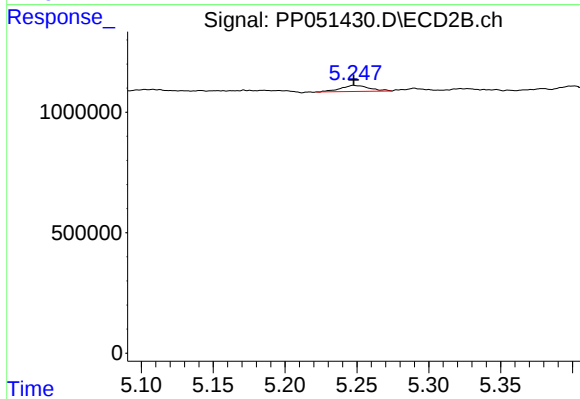
#14 AR-1232-4

R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 207299
Conc: 13.88 ng/ml



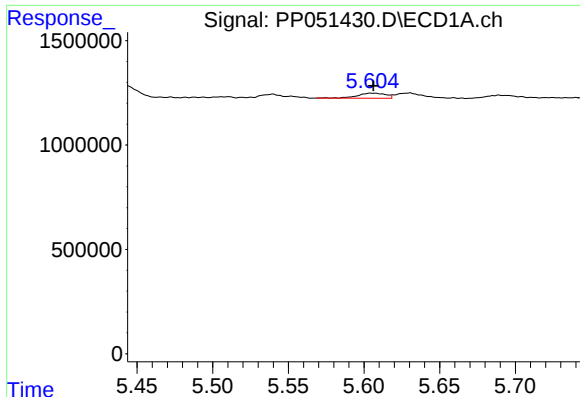
#15 AR-1232-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 215876
Conc: 13.77 ng/ml



#15 AR-1232-5

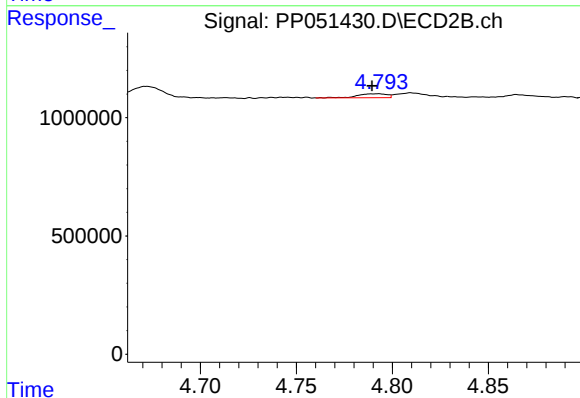
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 350854
Conc: 21.24 ng/ml



#16 AR-1242-1

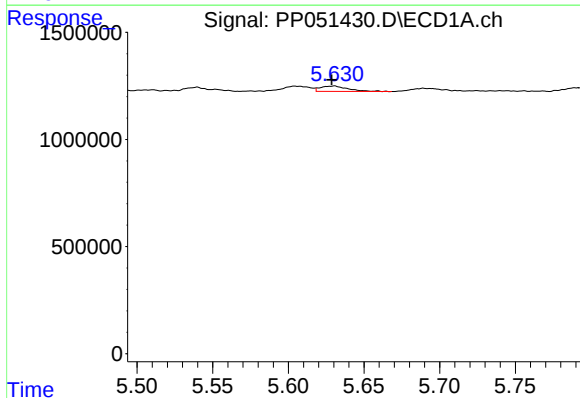
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 319421
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



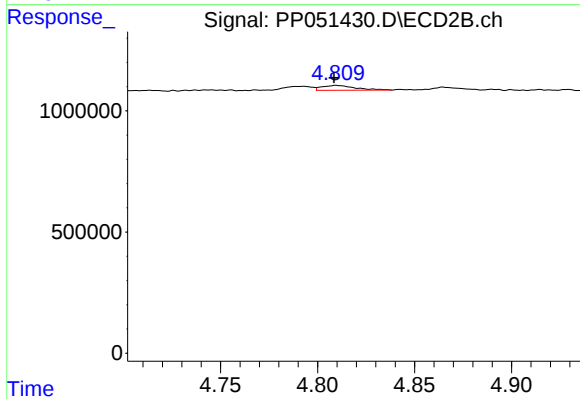
#16 AR-1242-1

R.T.: 4.792 min
Delta R.T.: 0.003 min
Response: 176323
Conc: 4.08 ng/ml



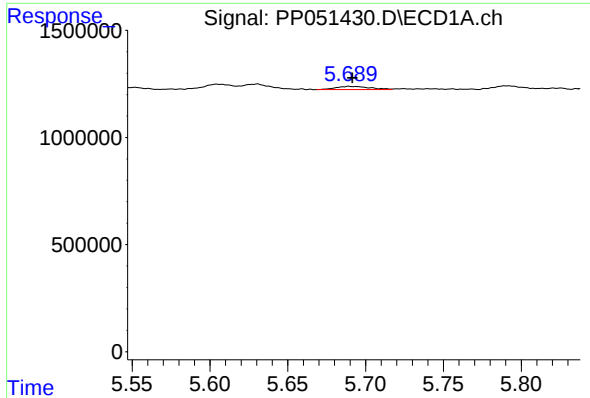
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 328064
Conc: 4.39 ng/ml



#17 AR-1242-2

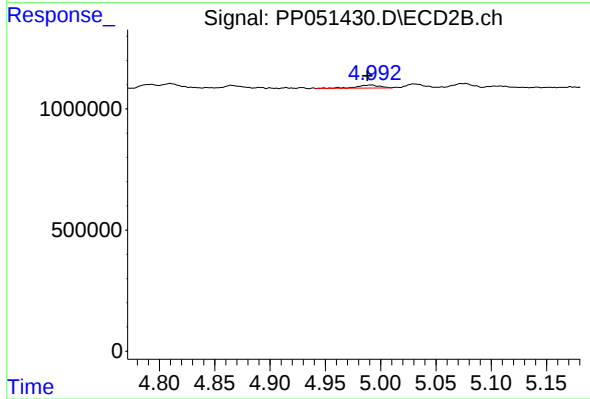
R.T.: 4.810 min
Delta R.T.: 0.001 min
Response: 232315
Conc: 3.85 ng/ml



#18 AR-1242-3

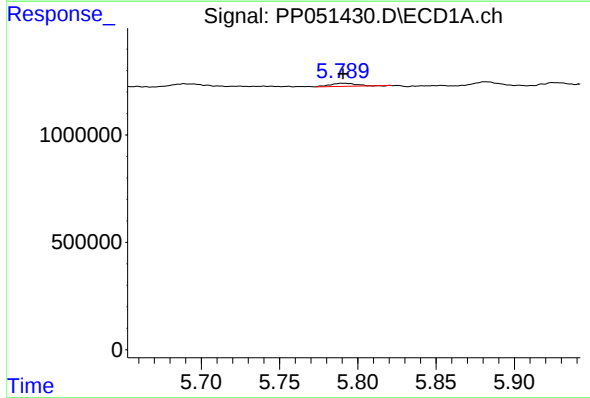
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 228456
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



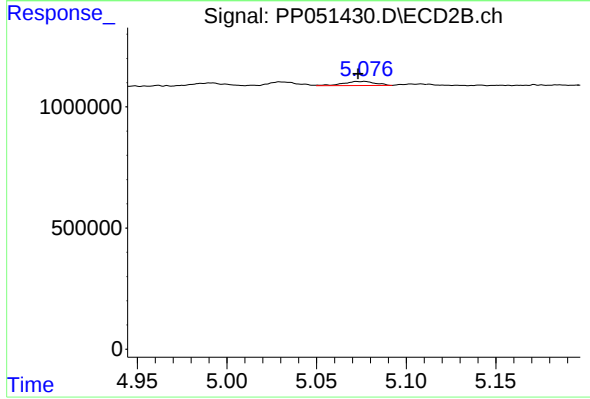
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 190356
Conc: 5.95 ng/ml



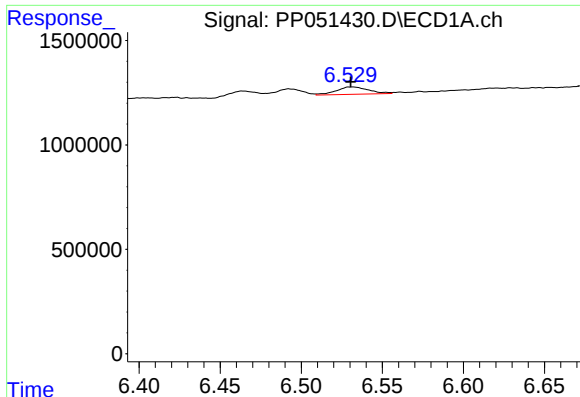
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 163068
Conc: 4.44 ng/ml



#19 AR-1242-4

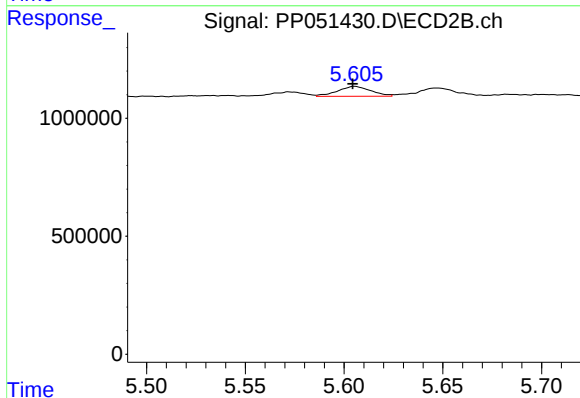
R.T.: 5.076 min
Delta R.T.: 0.003 min
Response: 207299
Conc: 6.38 ng/ml



#20 AR-1242-5

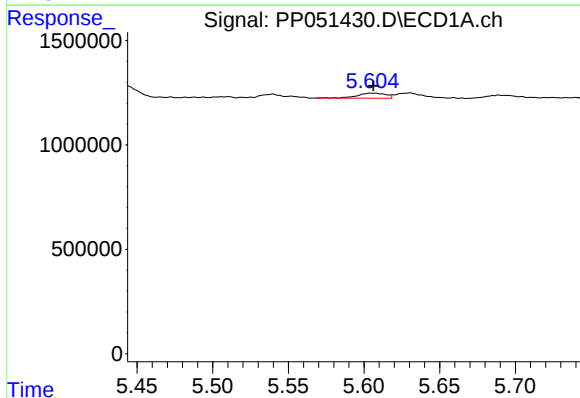
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 487750
Conc: 13.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



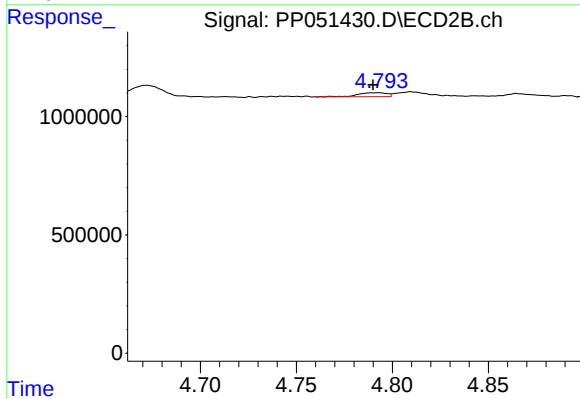
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 492077
Conc: 12.96 ng/ml



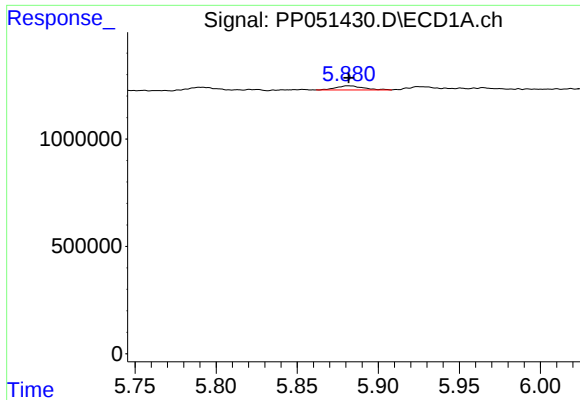
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 319421
Conc: 8.05 ng/ml



#21 AR-1248-1

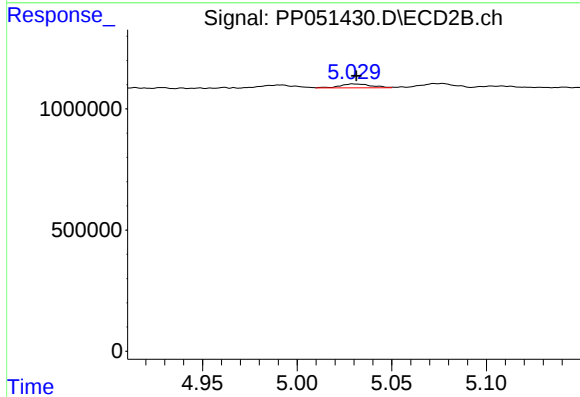
R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 176323
Conc: 5.45 ng/ml



#22 AR-1248-2

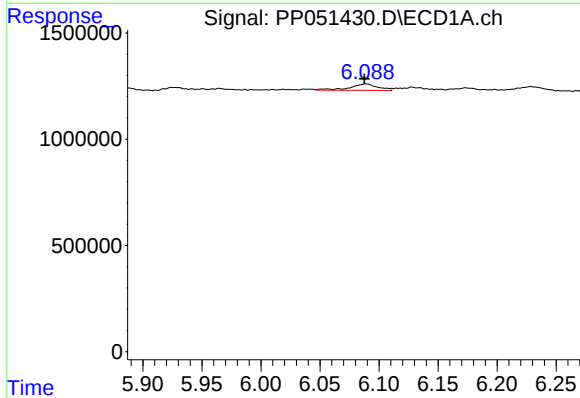
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 215876
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



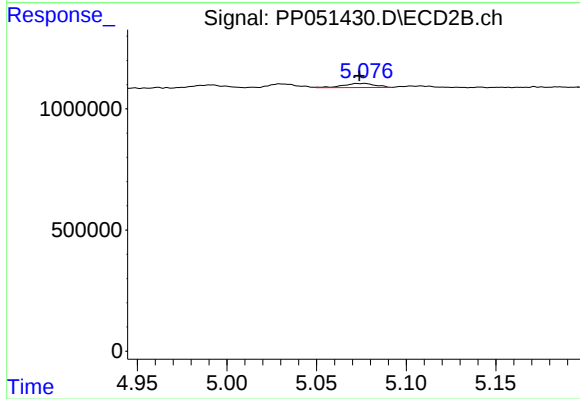
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 187284
Conc: 4.13 ng/ml



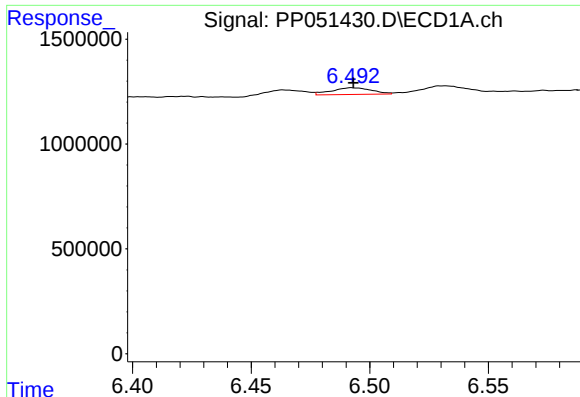
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 509651
Conc: 8.12 ng/ml



#23 AR-1248-3

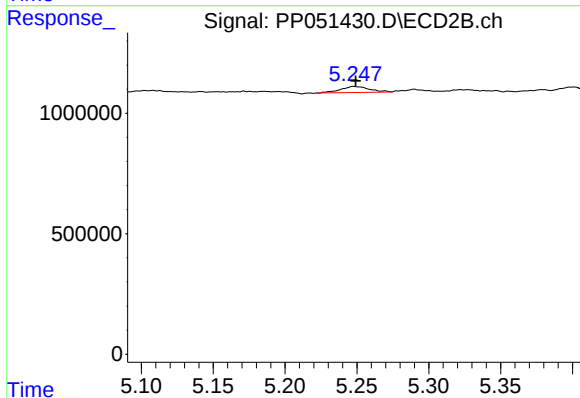
R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 207299
Conc: 4.39 ng/ml



#24 AR-1248-4

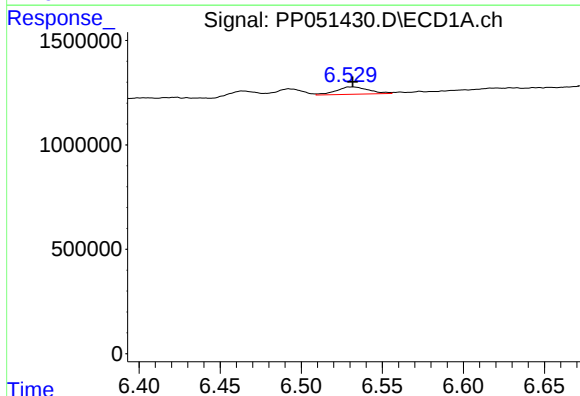
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 379048
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



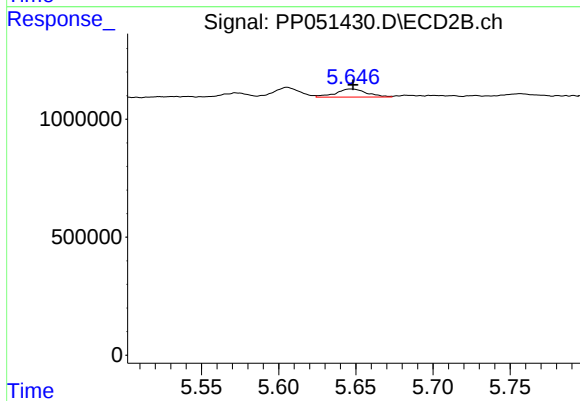
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 350854
Conc: 6.29 ng/ml



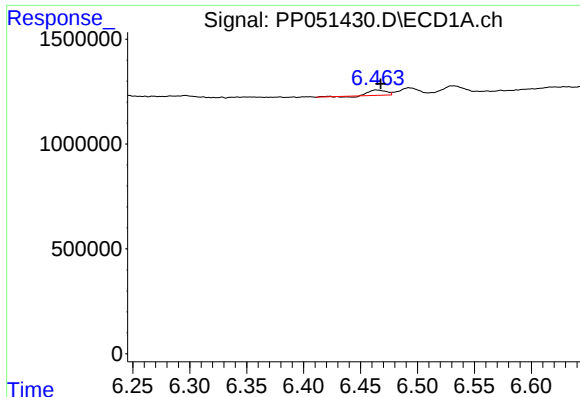
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 487750
Conc: 7.81 ng/ml



#25 AR-1248-5

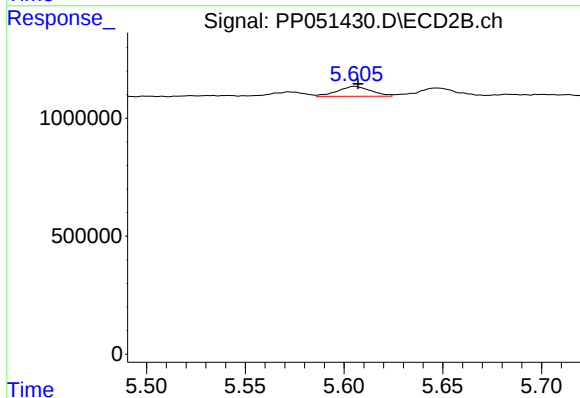
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 478279
Conc: 9.07 ng/ml



#26 AR-1254-1

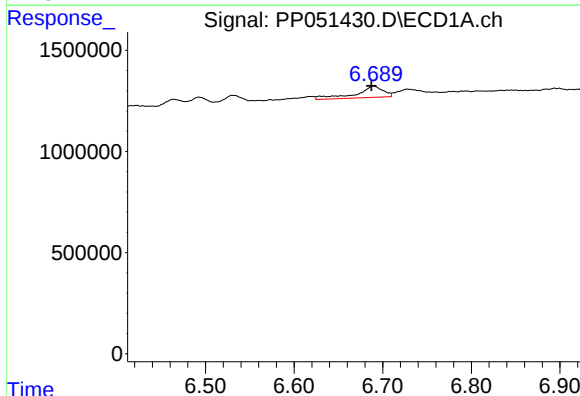
R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 259145
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



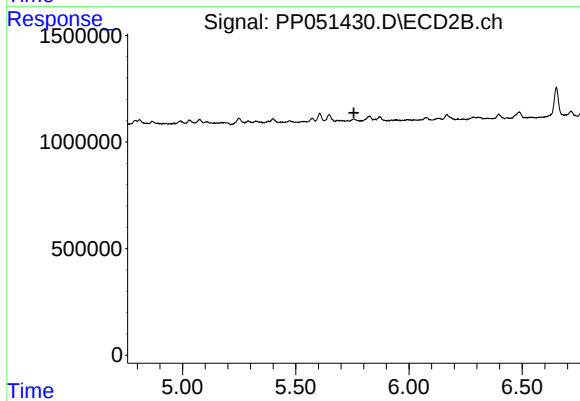
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 492077
Conc: 6.06 ng/ml



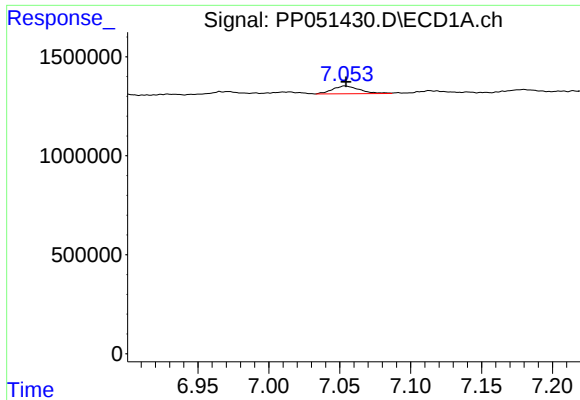
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 1199544
Conc: 10.39 ng/ml



#27 AR-1254-2

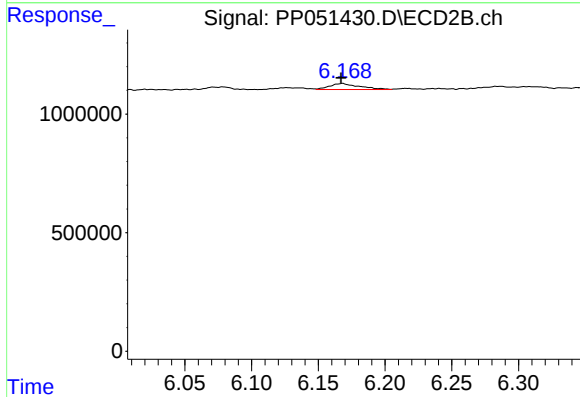
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

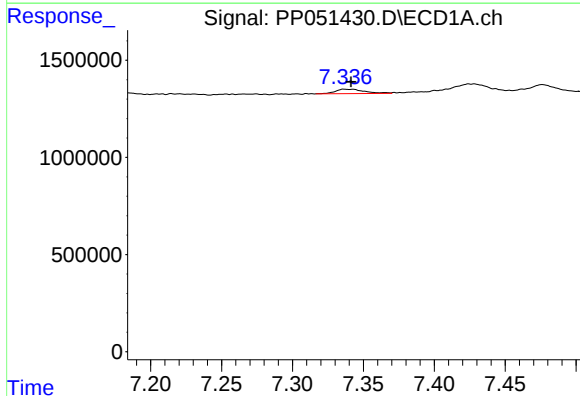
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 523971
Conc: 4.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



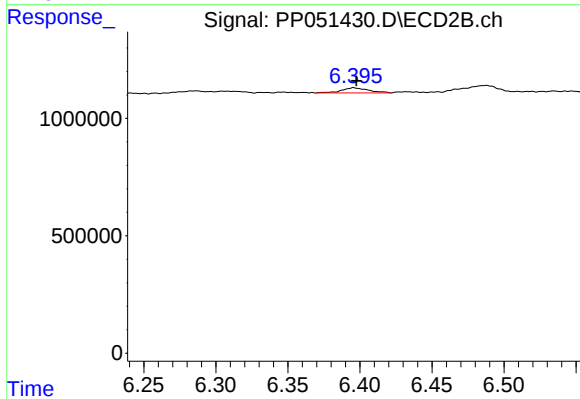
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 393753
Conc: 3.51 ng/ml



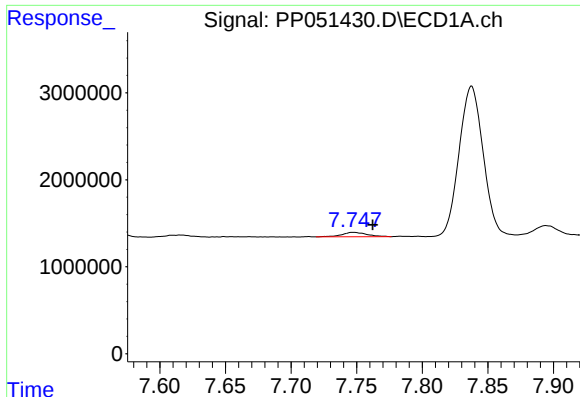
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 324018
Conc: 3.91 ng/ml



#29 AR-1254-4

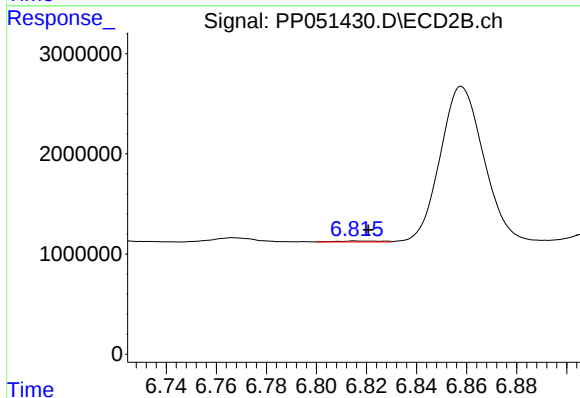
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 275749
Conc: 4.25 ng/ml



#30 AR-1254-5

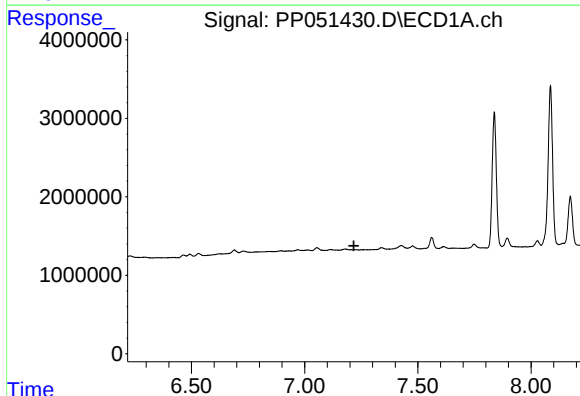
R.T.: 7.747 min
Delta R.T.: -0.015 min
Response: 687877
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



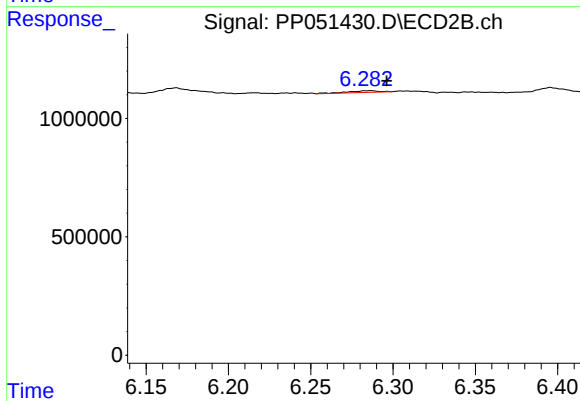
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: -0.005 min
Response: 118597
Conc: 1.27 ng/ml



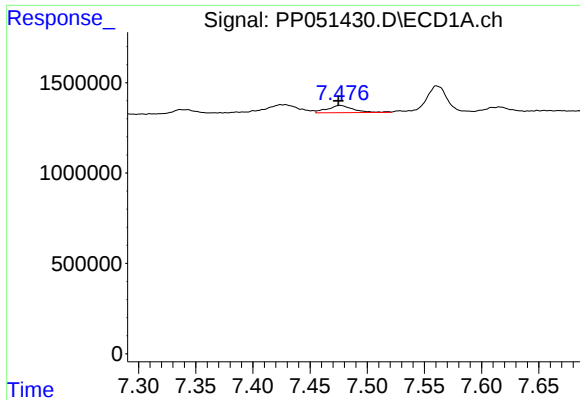
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#31 AR-1260-1

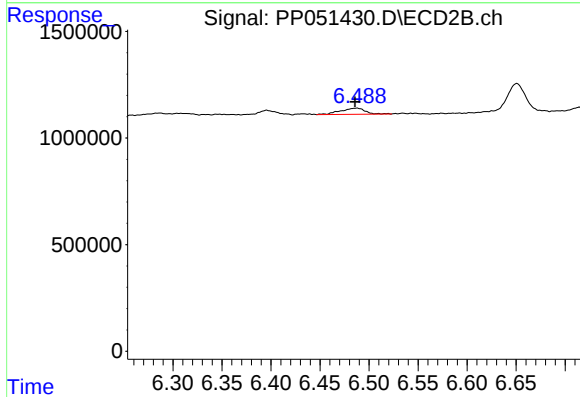
R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 92525
Conc: 1.24 ng/ml



#32 AR-1260-2

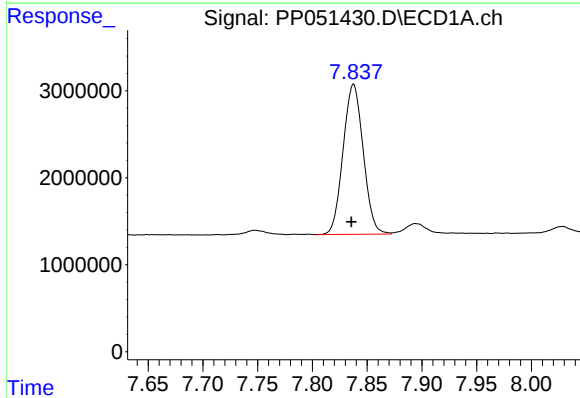
R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 622397
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



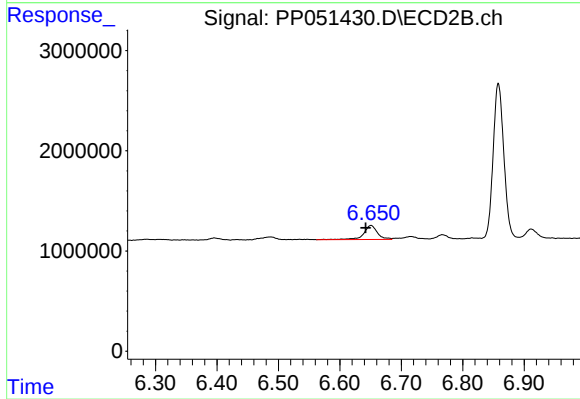
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 508871
Conc: 5.76 ng/ml



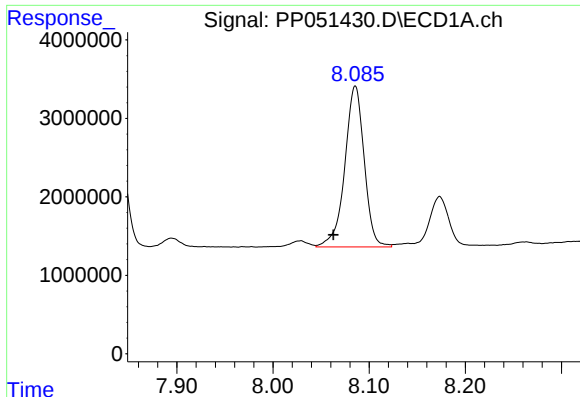
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 22066504
Conc: 285.67 ng/ml



#33 AR-1260-3

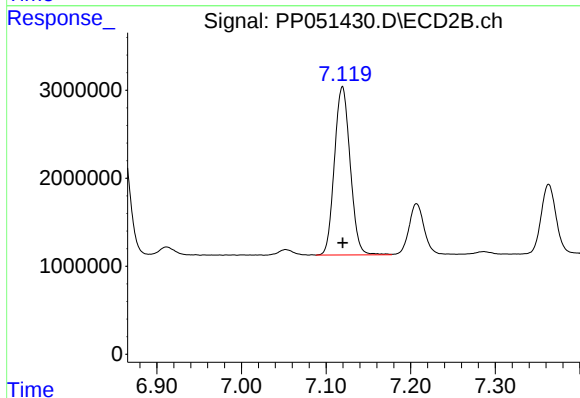
R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 2167453
Conc: 25.56 ng/ml



#34 AR-1260-4

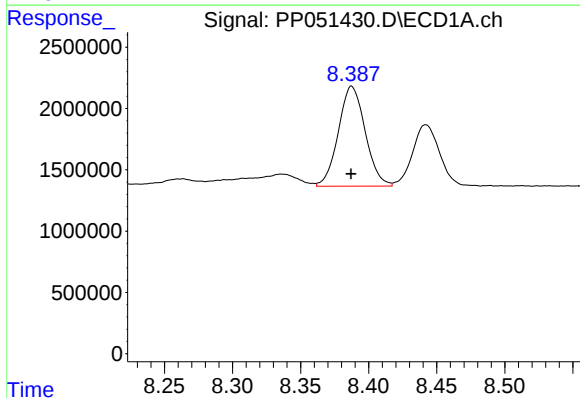
R.T.: 8.086 min
Delta R.T.: 0.023 min
Response: 28816472
Conc: 324.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



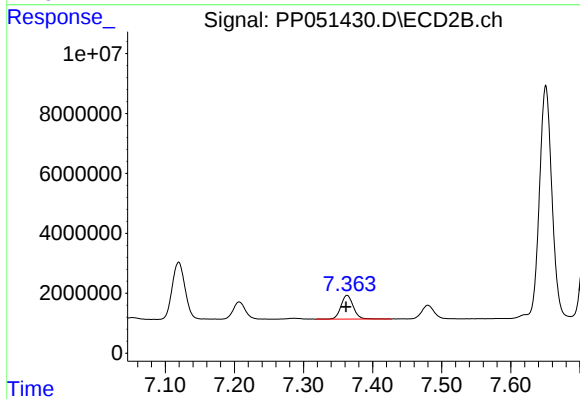
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 24720955
Conc: 368.72 ng/ml



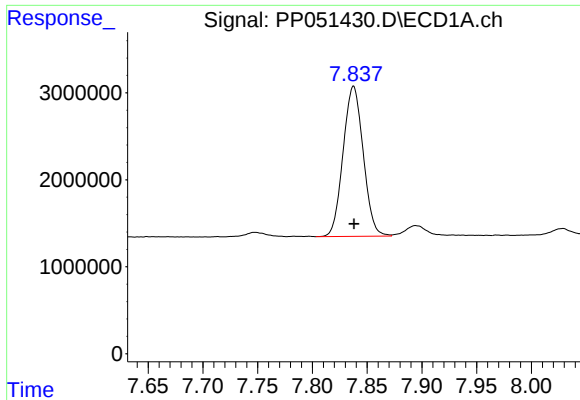
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 11187476
Conc: 72.72 ng/ml



#35 AR-1260-5

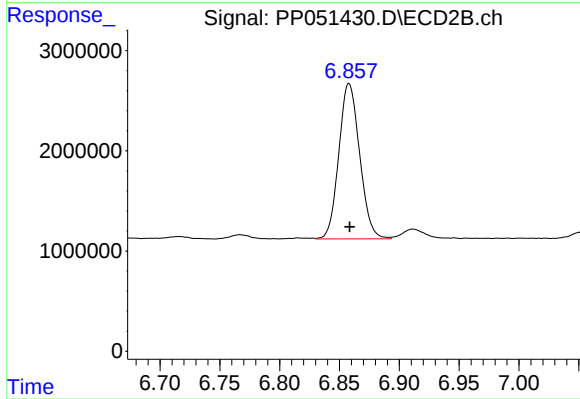
R.T.: 7.363 min
Delta R.T.: 0.001 min
Response: 9823315
Conc: 66.49 ng/ml



#36 AR-1262-1

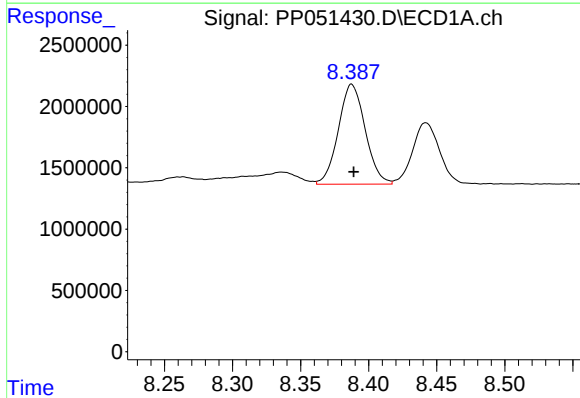
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 22066504
Conc: 215.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



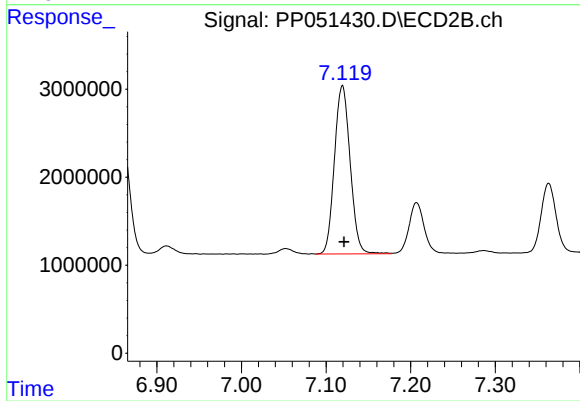
#36 AR-1262-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 18787022
Conc: 200.39 ng/ml



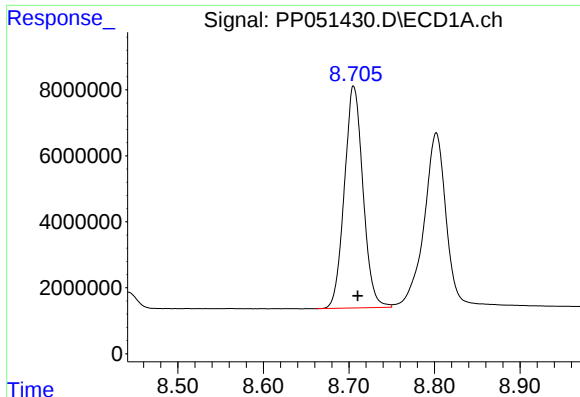
#37 AR-1262-2

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 11187476
Conc: 70.48 ng/ml



#37 AR-1262-2

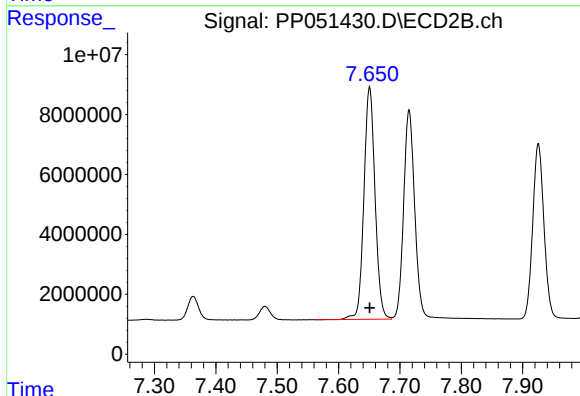
R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 24720955
Conc: 293.37 ng/ml



#38 AR-1262-3

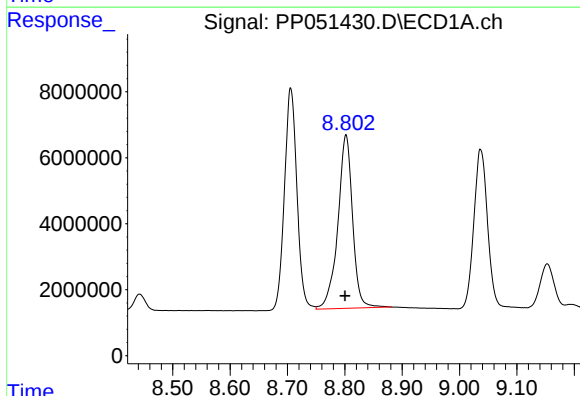
R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 101669492
Conc: 878.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



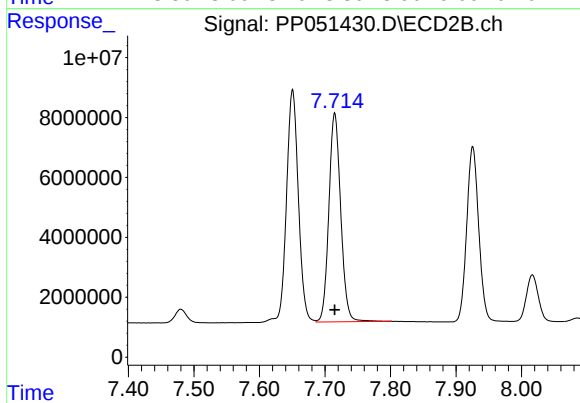
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 97661613
Conc: 1506.21 ng/ml



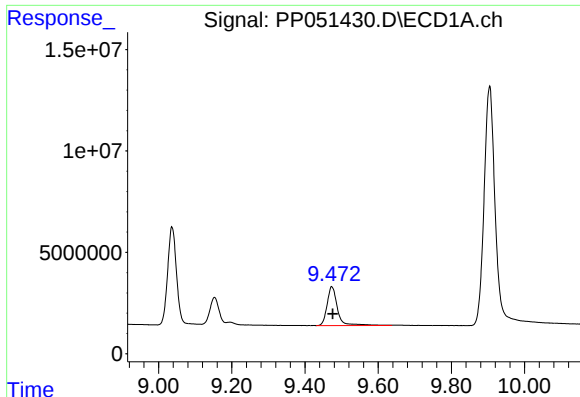
#39 AR-1262-4

R.T.: 8.802 min
Delta R.T.: 0.002 min
Response: 93748700
Conc: 1890.48 ng/ml



#39 AR-1262-4

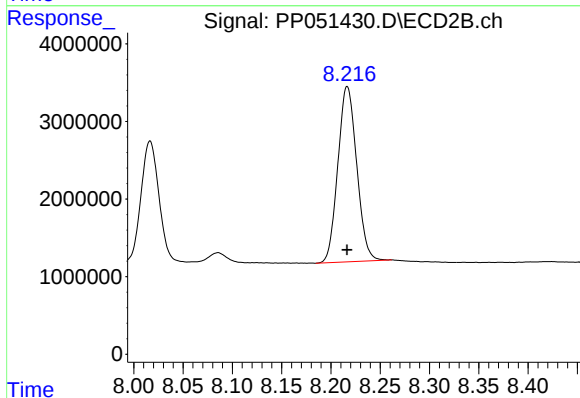
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 87546307
Conc: 738.30 ng/ml



#40 AR-1262-5

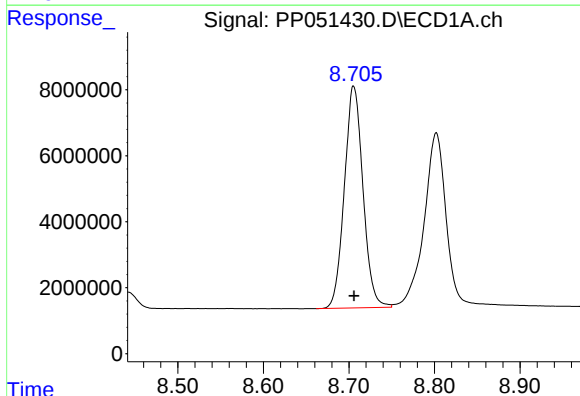
R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 37960911
Conc: 605.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



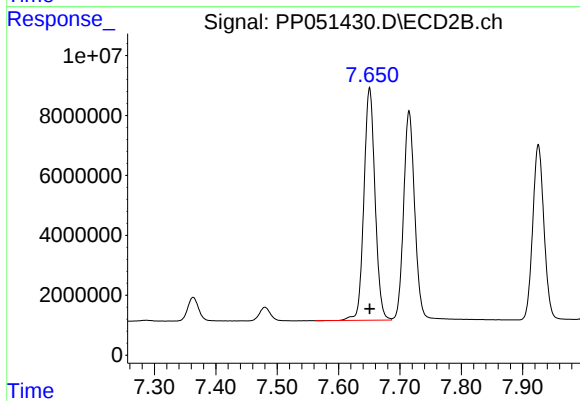
#40 AR-1262-5

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 30071845
Conc: 571.52 ng/ml



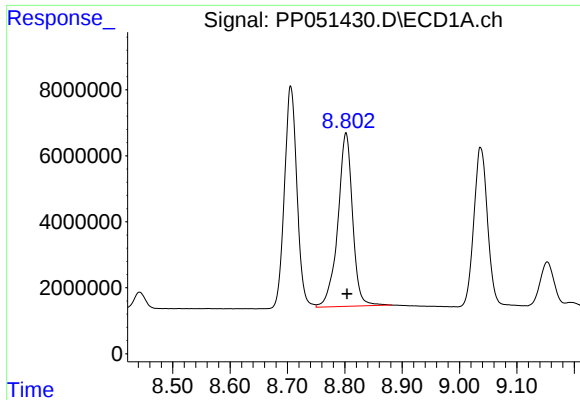
#41 AR-1268-1

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 101669492
Conc: 504.74 ng/ml



#41 AR-1268-1

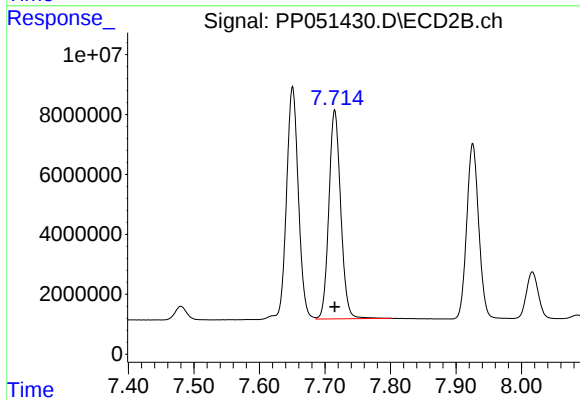
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 97661613
Conc: 518.08 ng/ml



#42 AR-1268-2

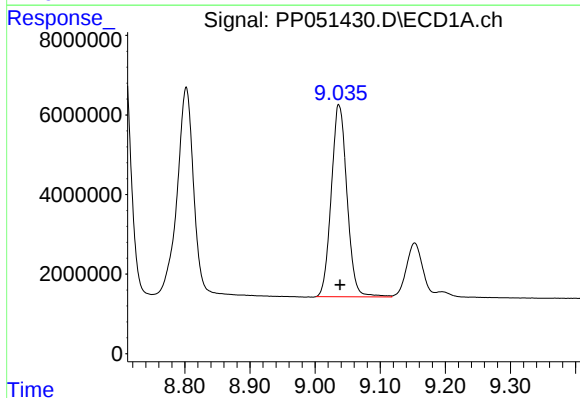
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 93748700
Conc: 510.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



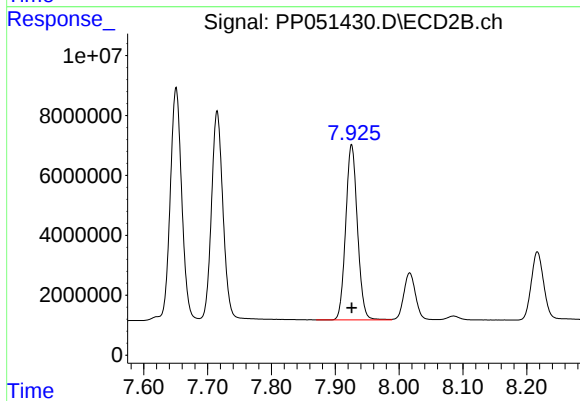
#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 87546307
Conc: 522.71 ng/ml



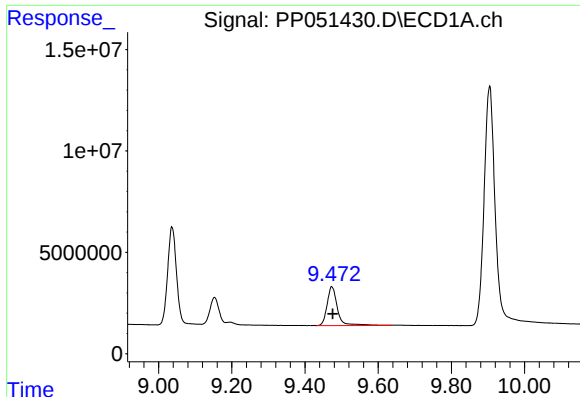
#43 AR-1268-3

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 80874881
Conc: 501.22 ng/ml



#43 AR-1268-3

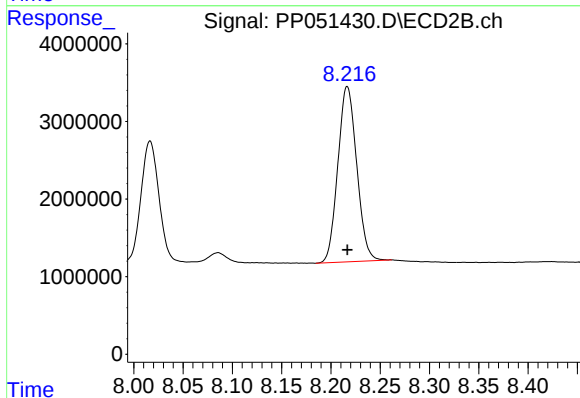
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 74649001
Conc: 521.16 ng/ml



#44 AR-1268-4

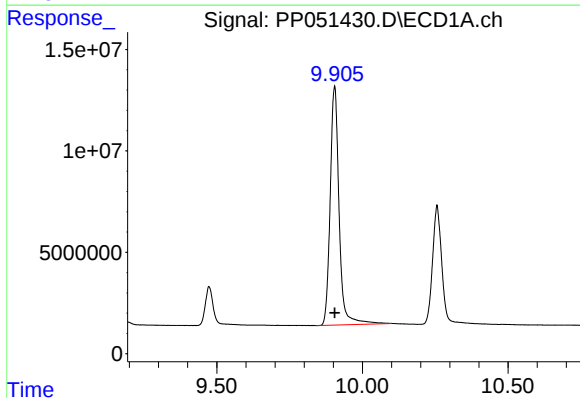
R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 37960911
Conc: 541.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



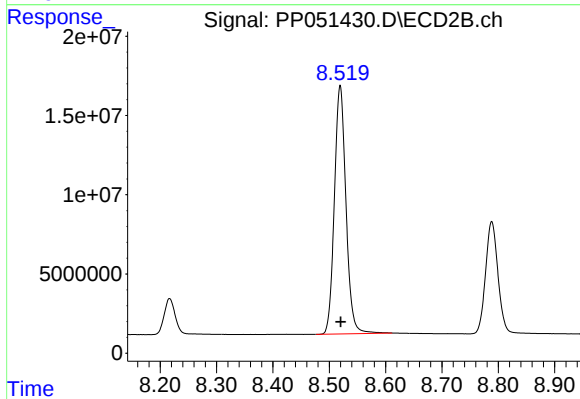
#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 30071845
Conc: 530.69 ng/ml



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 250847894
Conc: 509.26 ng/ml



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 223513257
Conc: 522.65 ng/ml