

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2022 00:45
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:50:39 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...	4.427	3.680	92992726	79971916	52.329	52.942
2)	SA Decachlor...	10.247	8.778	70031285	61728138	45.314	51.517
Target Compounds							
3)	L1 AR-1016-1	5.600	4.782	20465707	16493067	332.089	330.932
4)	L1 AR-1016-2	5.623	4.801	24081309	16994311	278.461	238.053
5)	L1 AR-1016-3	5.685	4.982	12117144	11138219	221.458	296.633 #
6)	L1 AR-1016-4	5.784	5.023	13110188	22350887	307.912	735.358 #
7)	L1 AR-1016-5	6.081	5.241	32400284	26319931	711.855	663.944
8)	L2 AR-1221-1	4.630	0.000	332191	0	14.785	N.D. #
9)	L2 AR-1221-2	4.734	3.984	1671052	1235395	98.183	89.703
10)	L2 AR-1221-3	4.798	4.061	1902003	1437256	37.451	33.918
11)	L3 AR-1232-1	4.798	4.061	1902003	1437256	45.601	41.664
12)	L3 AR-1232-2	5.331	4.801	9638870	16994311	445.180	553.291
13)	L3 AR-1232-3	5.623	4.982	24081309	11138219	638.052	701.709
14)	L3 AR-1232-4	5.784	5.066	13110188	23939899	722.972	1612.978 #
15)	L3 AR-1232-5	5.875	5.241	29294922	26319931	1952.908	1561.055
16)	L4 AR-1242-1	5.600	4.782	20465707	16493067	386.717	381.368
17)	L4 AR-1242-2	5.623	4.801	24081309	16994311	322.493	281.468
18)	L4 AR-1242-3	5.685	4.982	12117144	11138219	256.000	347.916 #
19)	L4 AR-1242-4	5.784	5.066	13110188	23939899	356.775	736.270 #
20)	L4 AR-1242-5	6.525	5.597	28131783	38102529	788.943	1003.350 #
21)	L5 AR-1248-1	5.600	4.782	20465707	16493067	516.063	510.132
22)	L5 AR-1248-2	5.875	5.023	29294922	22350887	516.443	492.777
23)	L5 AR-1248-3	6.081	5.066	32400284	23939899	516.036	506.453
24)	L5 AR-1248-4	6.486	5.241	28187639	26319931	464.857	471.647
25)	L5 AR-1248-5	6.525	5.640	28131783	26524923	450.739	503.153
26)	L6 AR-1254-1	6.459	5.597	22217752	38102529	357.602	469.072 #
27)	L6 AR-1254-2	6.683	5.748	32104127	11280927	278.122	160.521 #
28)	L6 AR-1254-3	7.048	6.158	20502823	16887861	168.424	150.478
29)	L6 AR-1254-4	7.334	6.388	13072208	11355227	157.844	174.942
30)	L6 AR-1254-5	7.755	6.811	3203164	3249031	35.953	34.750
31)	L7 AR-1260-1	7.214	6.305	2300001	8333079	24.637	111.683 #
32)	L7 AR-1260-2	7.470	6.478	3245948	1512518	30.743	17.107 #
33)	L7 AR-1260-3	7.819f	6.634	672419	2267718	8.705	26.739 #
34)	L7 AR-1260-4	8.045f	0.000	1696371	0	19.116	N.D. #
35)	L7 AR-1260-5	8.382	0.000	548365	0	3.564	N.D. #
36)	L8 AR-1262-1	7.819f	0.000	672419	0	6.559	N.D. #
37)	L8 AR-1262-2	8.382	0.000	548365	0	3.455	N.D. #
38)	L8 AR-1262-3	8.715	0.000	388550	0	3.358	N.D. #
41)	L9 AR-1268-1	8.715	0.000	388550	0	1.929	N.D. #
45)	L9 AR-1268-5	9.896	0.000	259111	0	0.526	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2022 00:45
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:50:39 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
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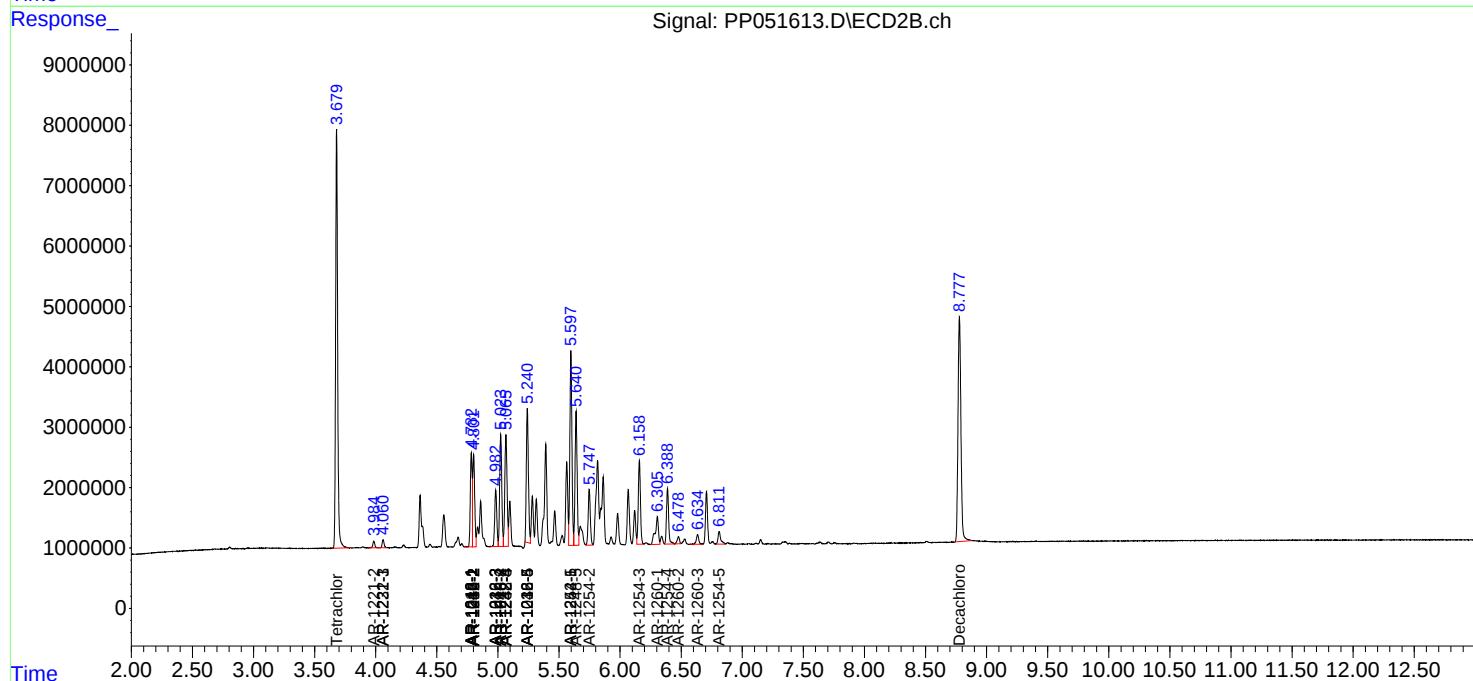
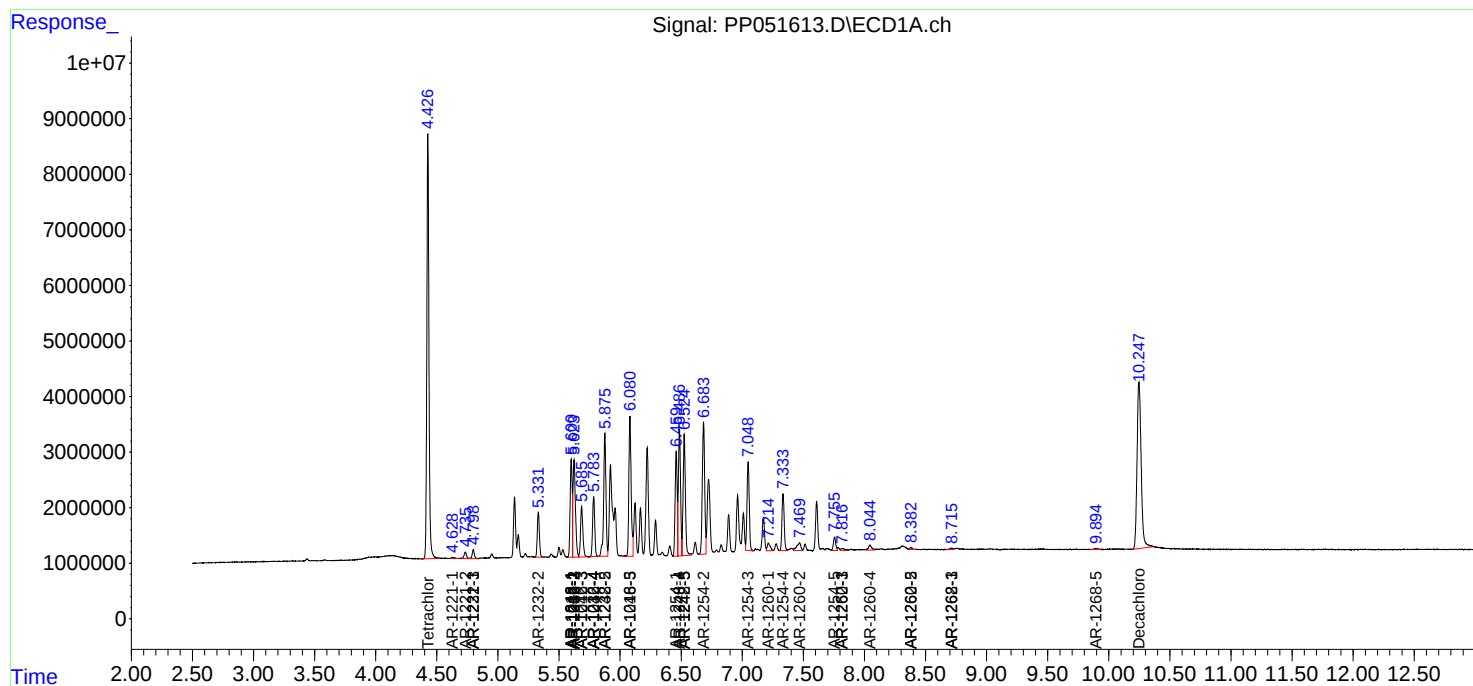
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

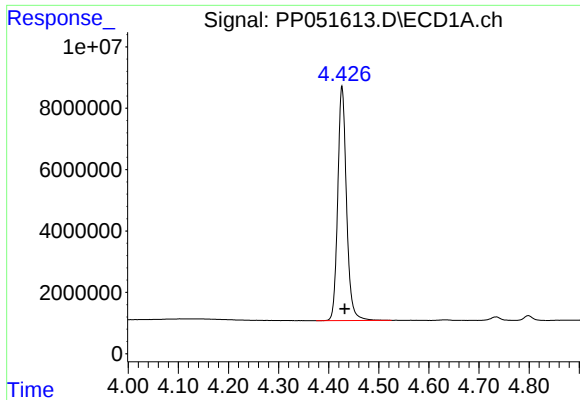
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2022 00:45
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

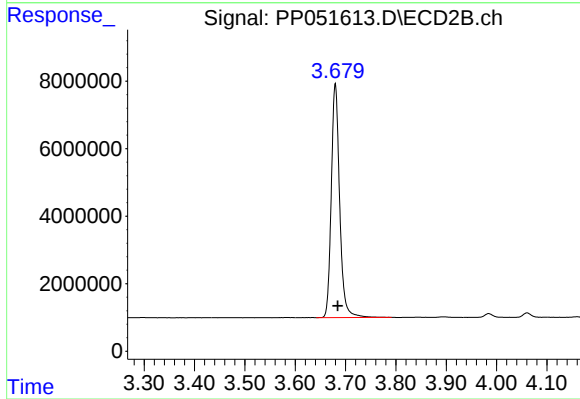




#1 Tetrachloro-m-xylene

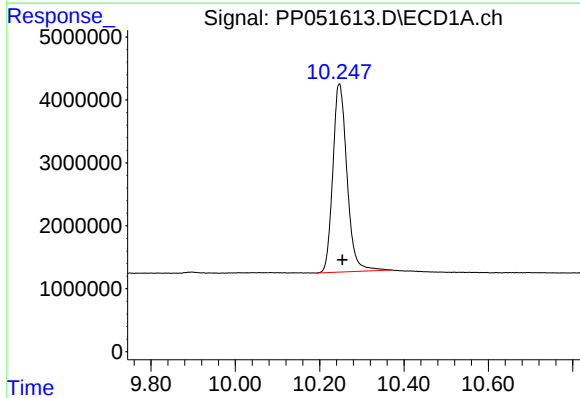
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 92992726
Conc: 52.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



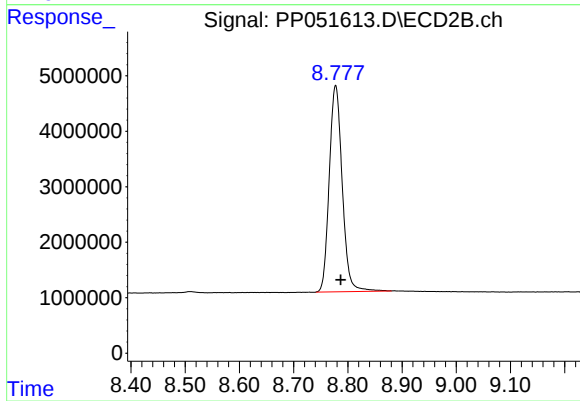
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 79971916
Conc: 52.94 ng/ml



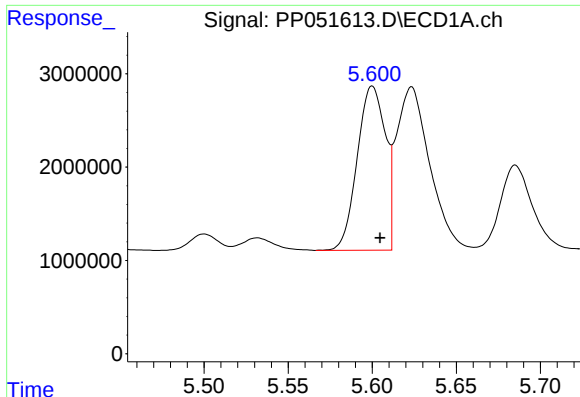
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.007 min
Response: 70031285
Conc: 45.31 ng/ml



#2 Decachlorobiphenyl

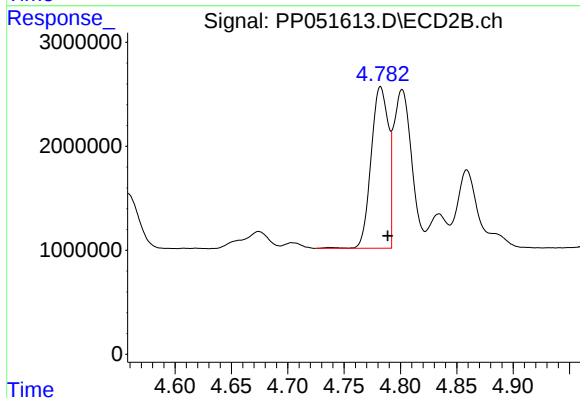
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 61728138
Conc: 51.52 ng/ml



#3 AR-1016-1

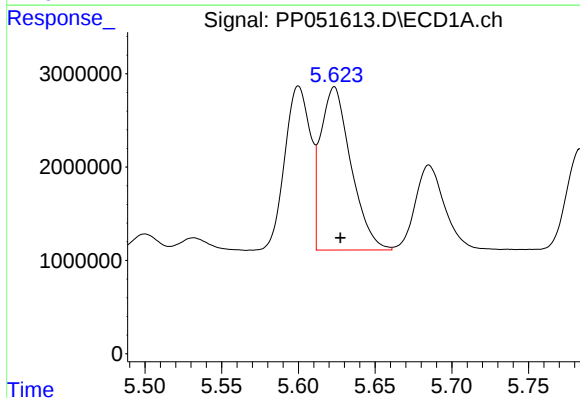
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 20465707
Conc: 332.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



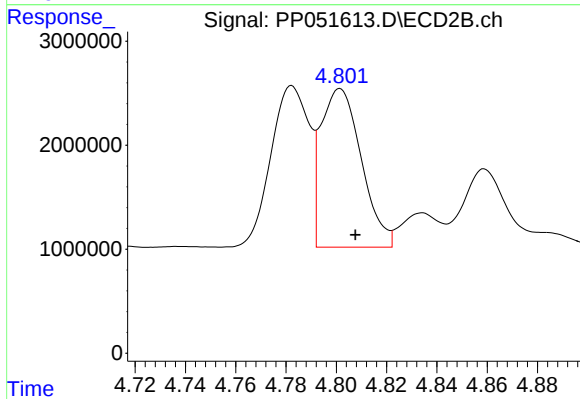
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: -0.006 min
Response: 16493067
Conc: 330.93 ng/ml



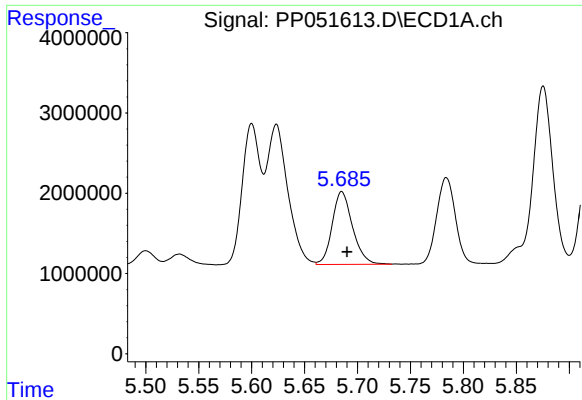
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 24081309
Conc: 278.46 ng/ml



#4 AR-1016-2

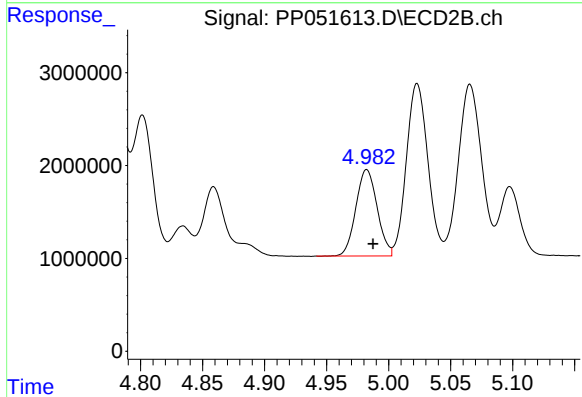
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 16994311
Conc: 238.05 ng/ml



#5 AR-1016-3

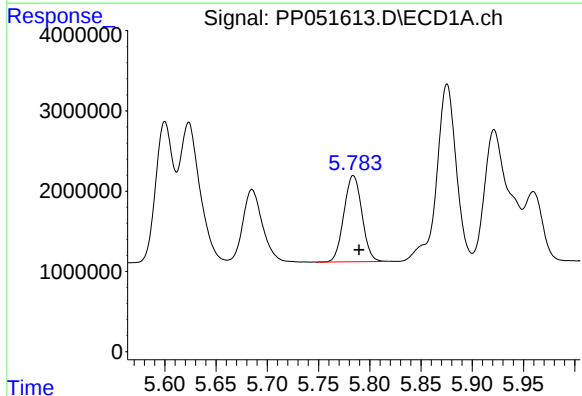
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 12117144
Conc: 221.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



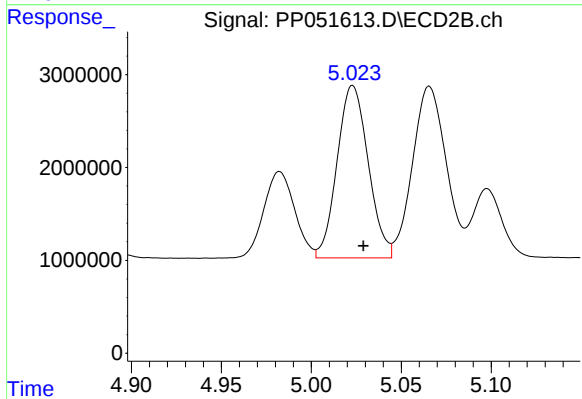
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 11138219
Conc: 296.63 ng/ml



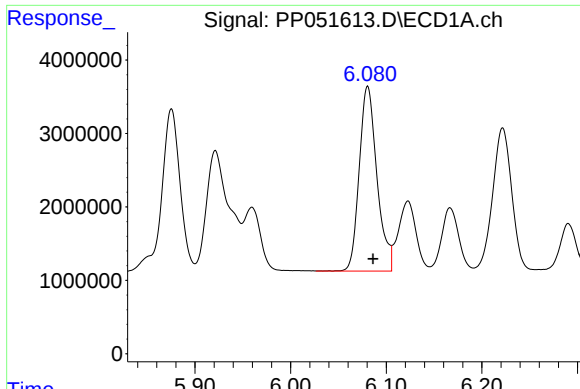
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 13110188
Conc: 307.91 ng/ml



#6 AR-1016-4

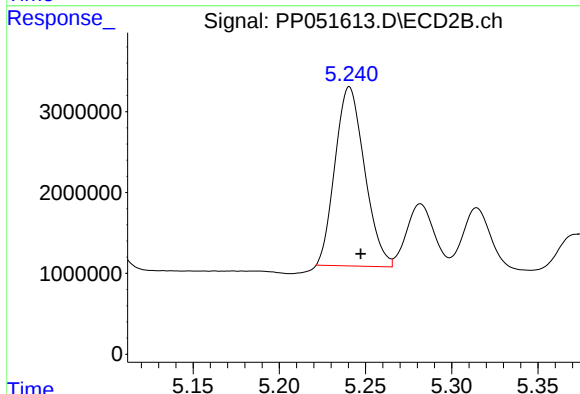
R.T.: 5.023 min
Delta R.T.: -0.006 min
Response: 22350887
Conc: 735.36 ng/ml



#7 AR-1016-5

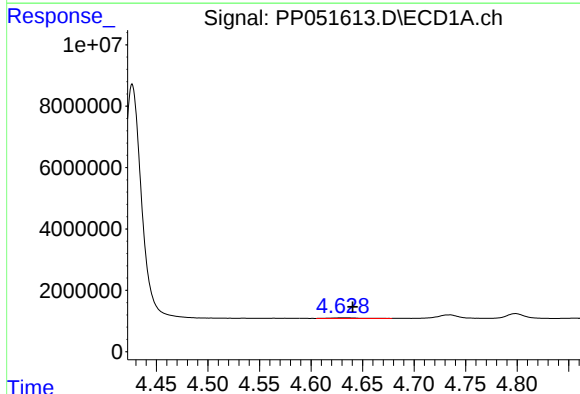
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 32400284
Conc: 711.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



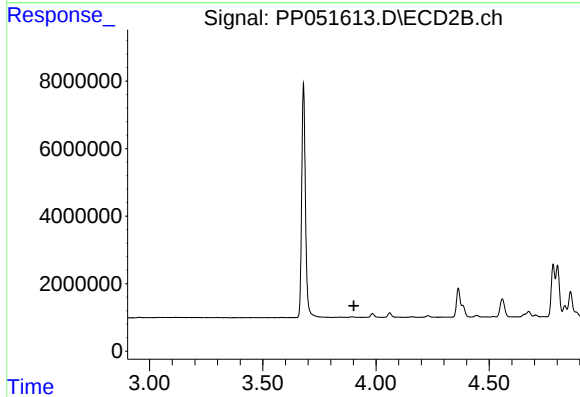
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 26319931
Conc: 663.94 ng/ml



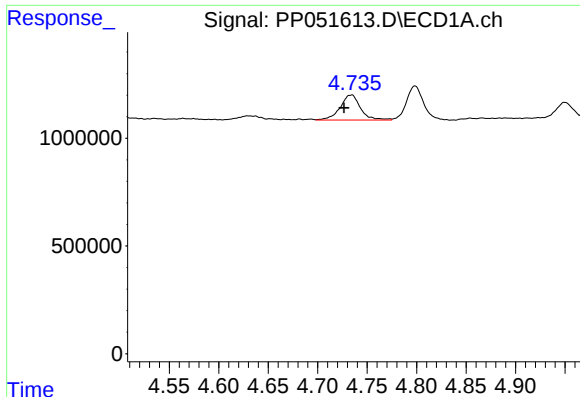
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 332191
Conc: 14.79 ng/ml



#8 AR-1221-1

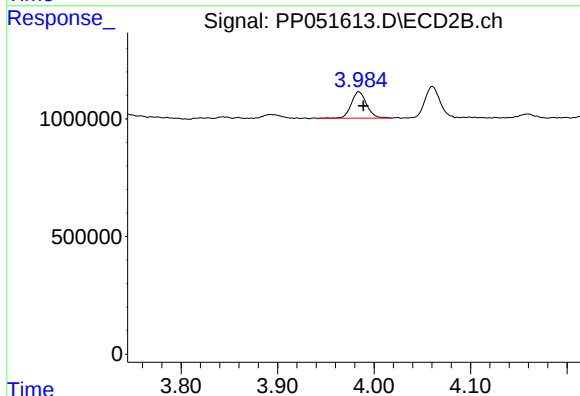
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

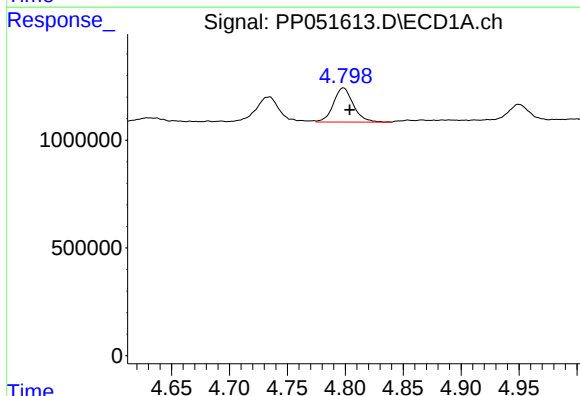
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 1671052
Conc: 98.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



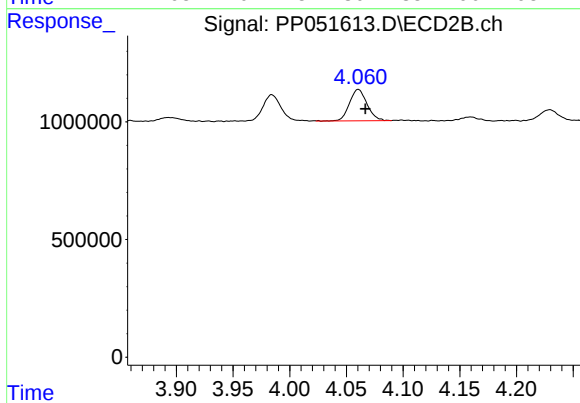
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 1235395
Conc: 89.70 ng/ml



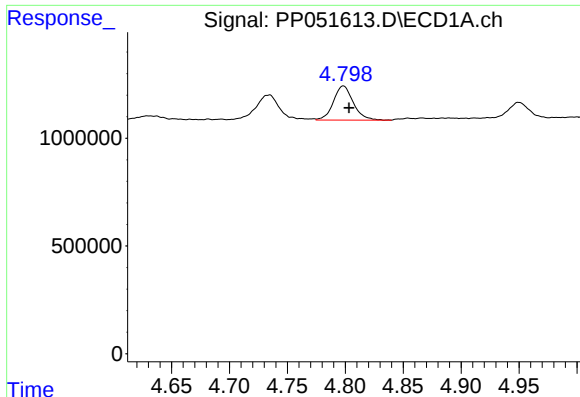
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 1902003
Conc: 37.45 ng/ml



#10 AR-1221-3

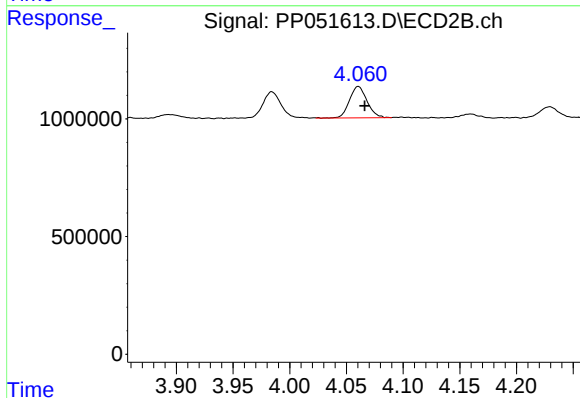
R.T.: 4.061 min
Delta R.T.: -0.006 min
Response: 1437256
Conc: 33.92 ng/ml



#11 AR-1232-1

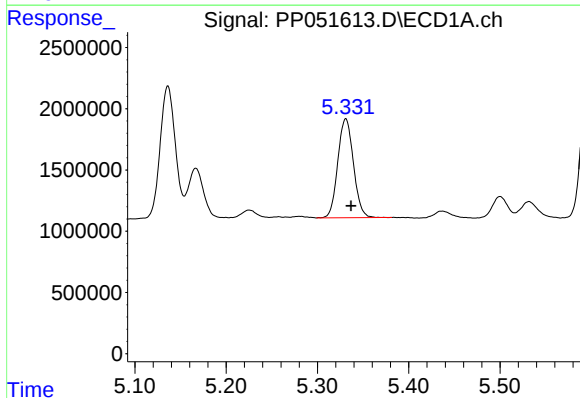
R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 1902003
Conc: 45.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



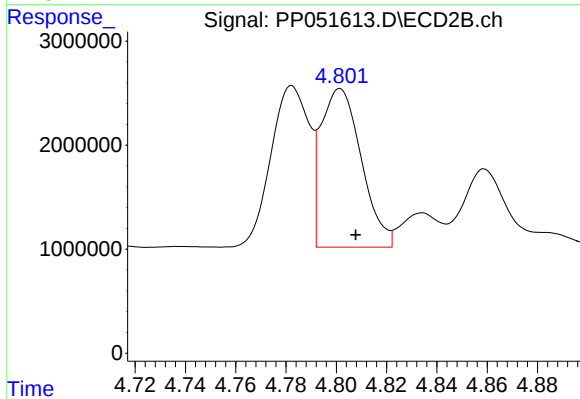
#11 AR-1232-1

R.T.: 4.061 min
Delta R.T.: -0.006 min
Response: 1437256
Conc: 41.66 ng/ml



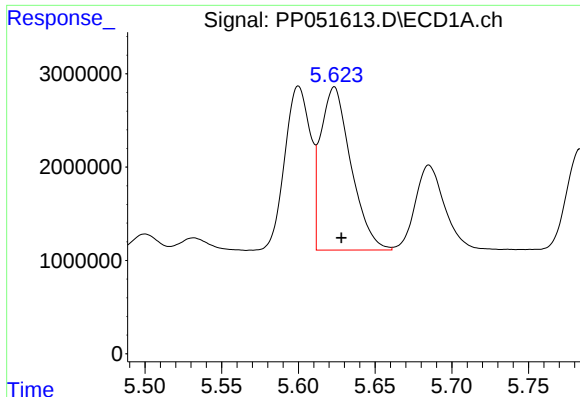
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 9638870
Conc: 445.18 ng/ml



#12 AR-1232-2

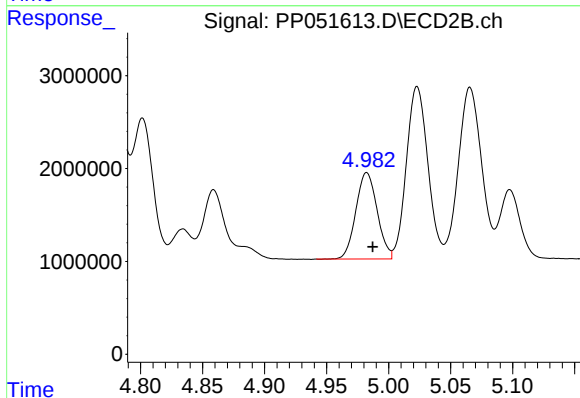
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 16994311
Conc: 553.29 ng/ml



#13 AR-1232-3

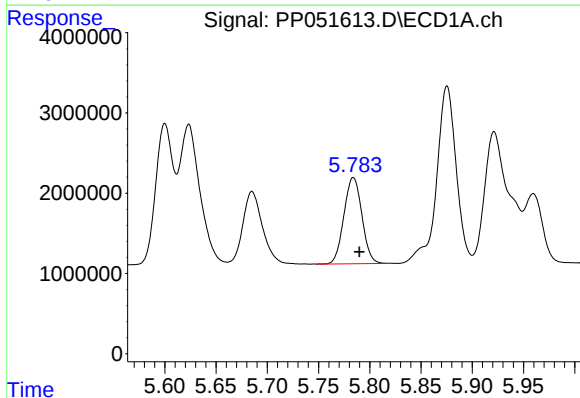
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 24081309
Conc: 638.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



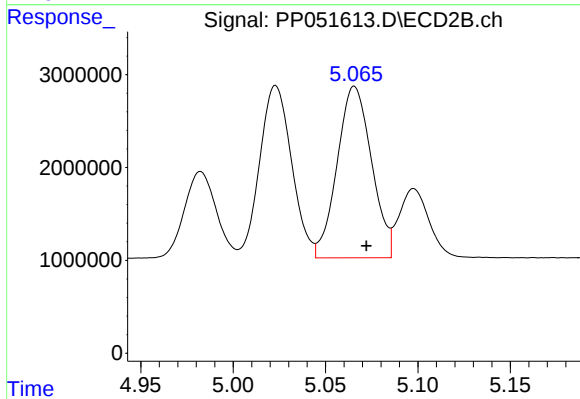
#13 AR-1232-3

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 11138219
Conc: 701.71 ng/ml



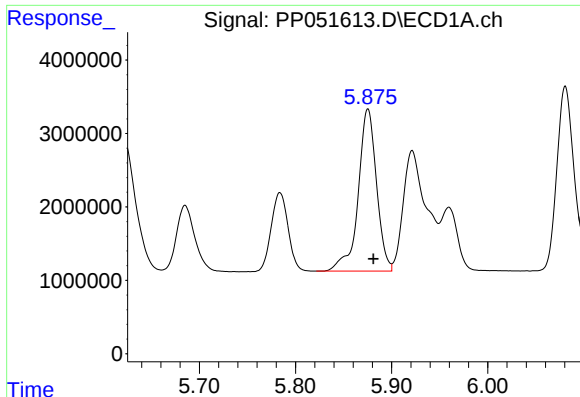
#14 AR-1232-4

R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 13110188
Conc: 722.97 ng/ml



#14 AR-1232-4

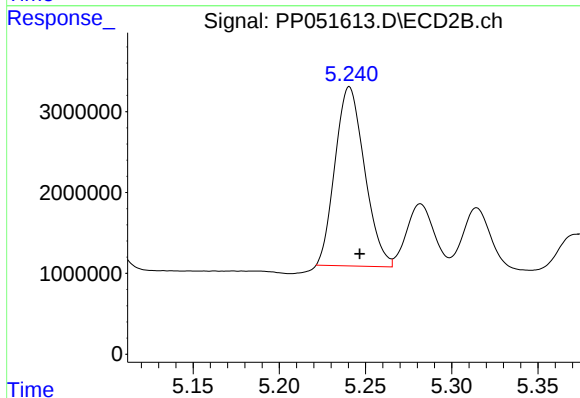
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 23939899
Conc: 1612.98 ng/ml



#15 AR-1232-5

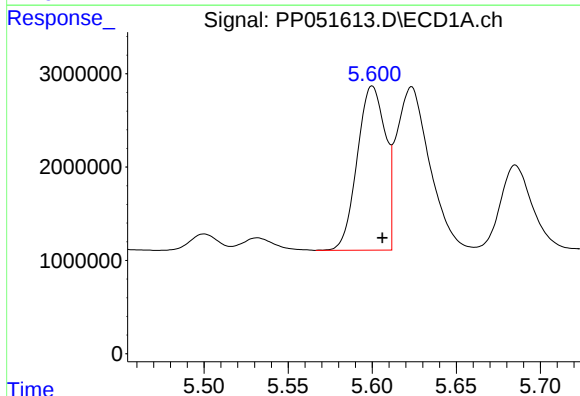
R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 29294922
Conc: 1952.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



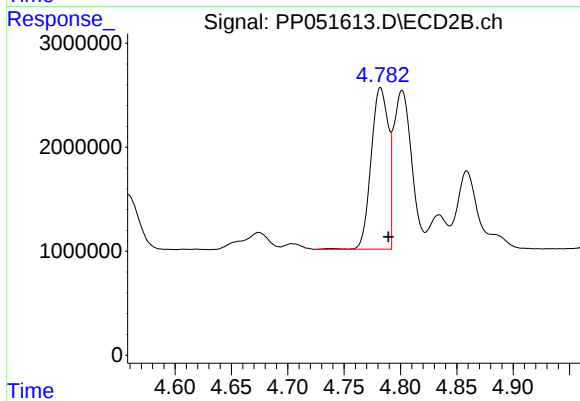
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 26319931
Conc: 1561.06 ng/ml



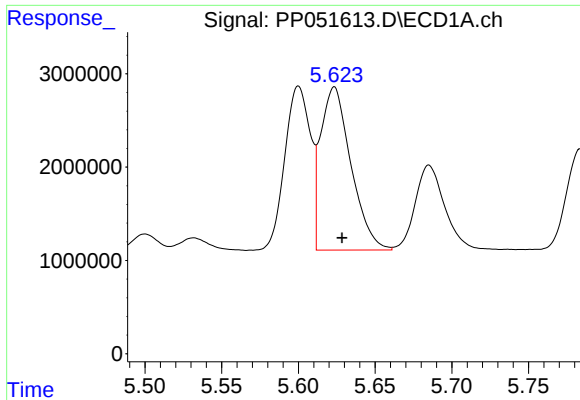
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 20465707
Conc: 386.72 ng/ml



#16 AR-1242-1

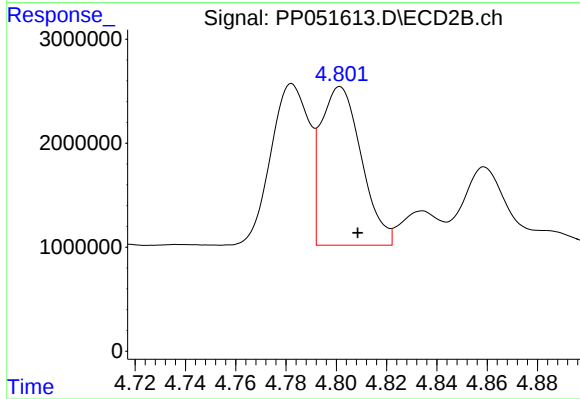
R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 16493067
Conc: 381.37 ng/ml



#17 AR-1242-2

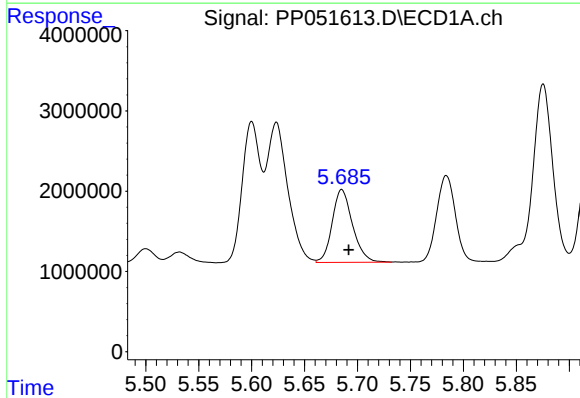
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 24081309
Conc: 322.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



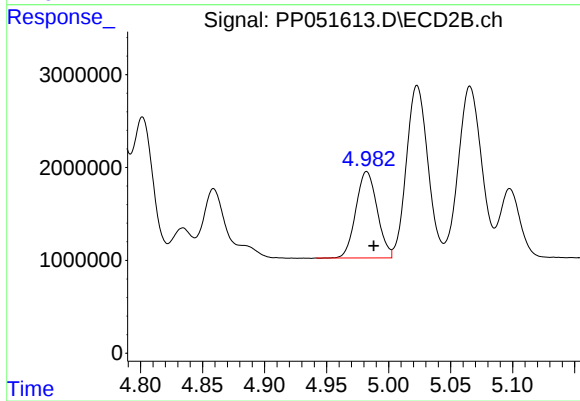
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 16994311
Conc: 281.47 ng/ml



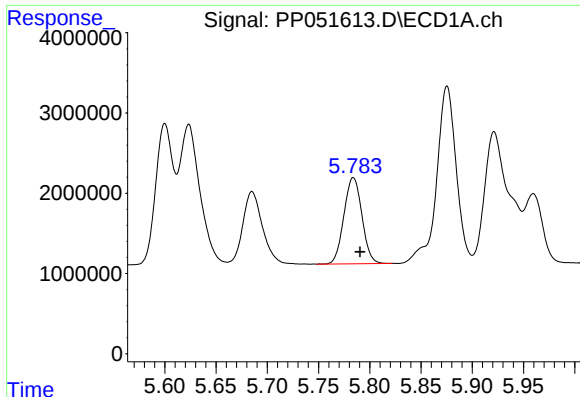
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 12117144
Conc: 256.00 ng/ml



#18 AR-1242-3

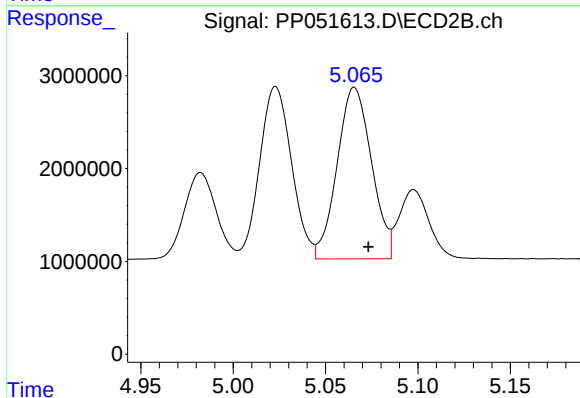
R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 11138219
Conc: 347.92 ng/ml



#19 AR-1242-4

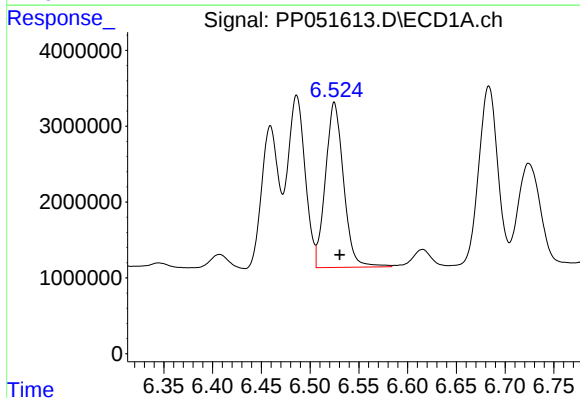
R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 13110188
Conc: 356.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



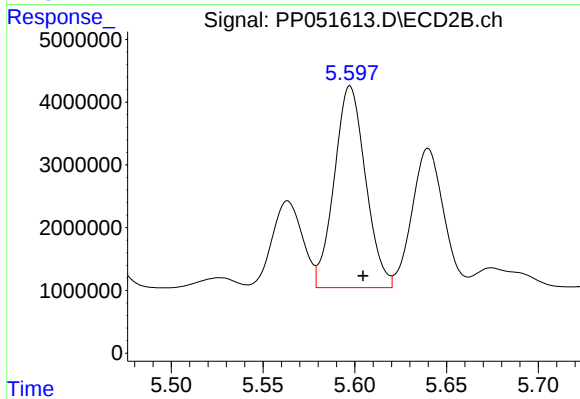
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 23939899
Conc: 736.27 ng/ml



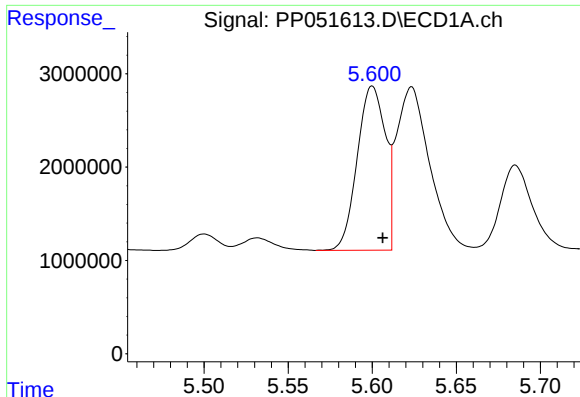
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 28131783
Conc: 788.94 ng/ml



#20 AR-1242-5

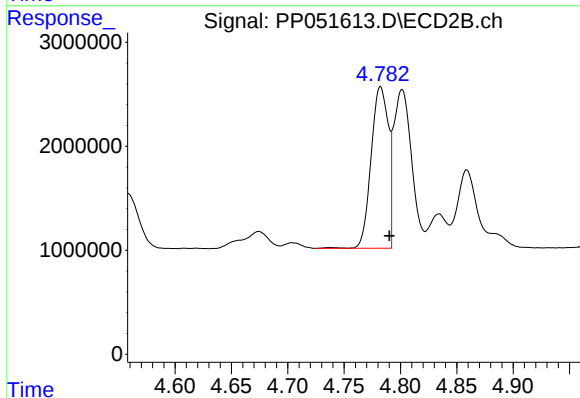
R.T.: 5.597 min
Delta R.T.: -0.007 min
Response: 38102529
Conc: 1003.35 ng/ml



#21 AR-1248-1

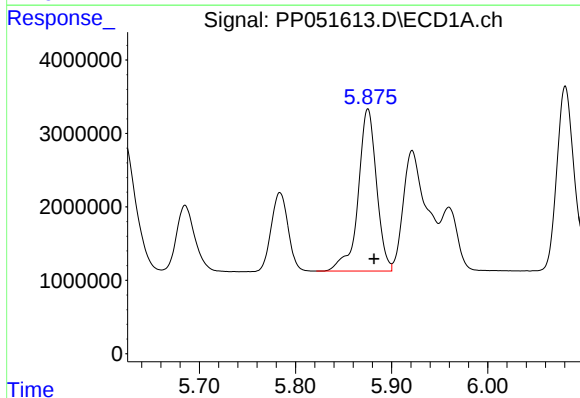
R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 20465707
Conc: 516.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



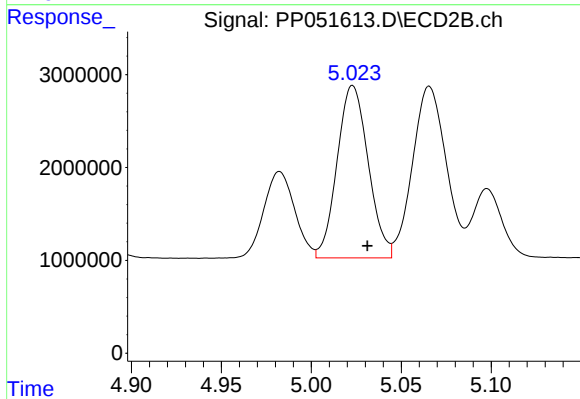
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: -0.008 min
Response: 16493067
Conc: 510.13 ng/ml



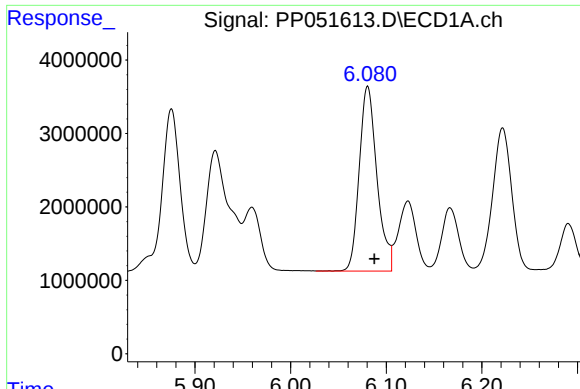
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 29294922
Conc: 516.44 ng/ml



#22 AR-1248-2

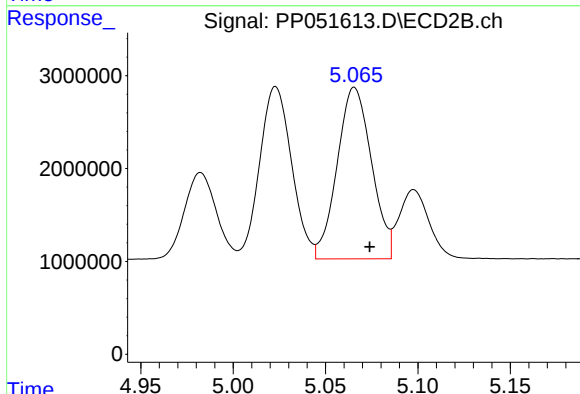
R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 22350887
Conc: 492.78 ng/ml



#23 AR-1248-3

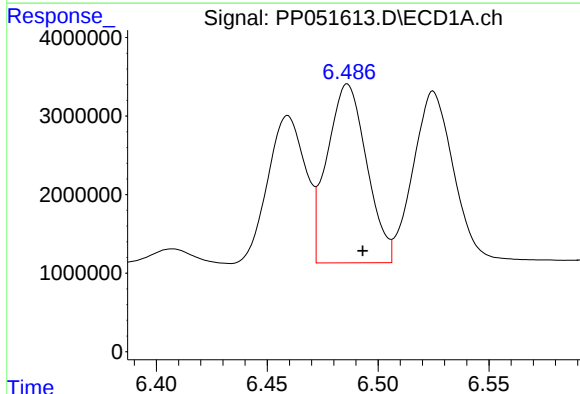
R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 32400284
Conc: 516.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



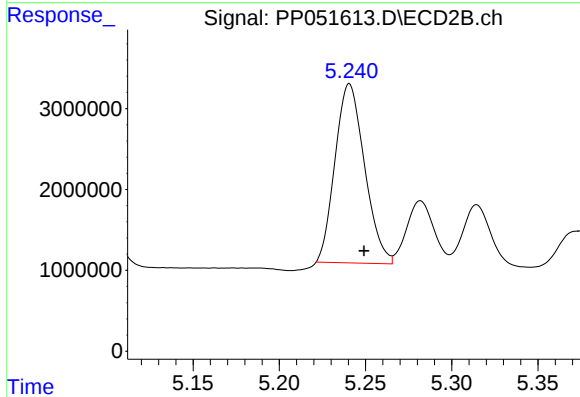
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: -0.008 min
Response: 23939899
Conc: 506.45 ng/ml



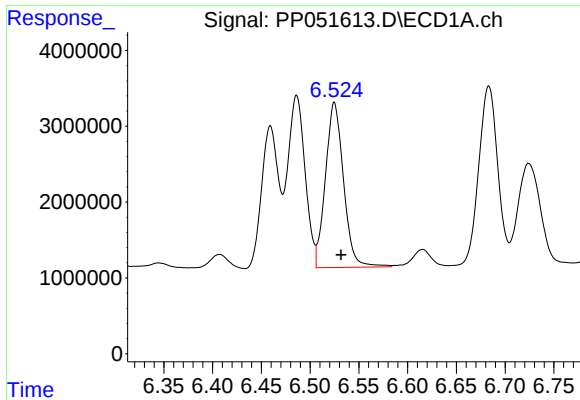
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: -0.007 min
Response: 28187639
Conc: 464.86 ng/ml



#24 AR-1248-4

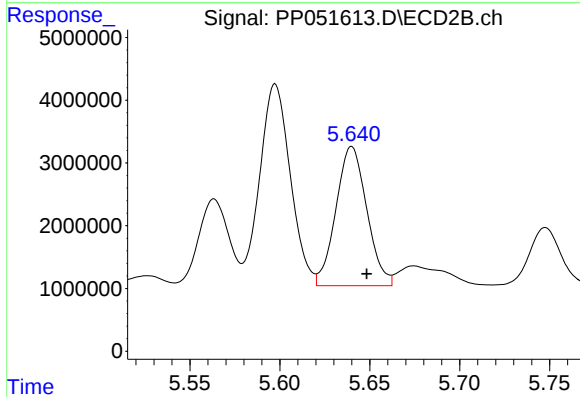
R.T.: 5.241 min
Delta R.T.: -0.008 min
Response: 26319931
Conc: 471.65 ng/ml



#25 AR-1248-5

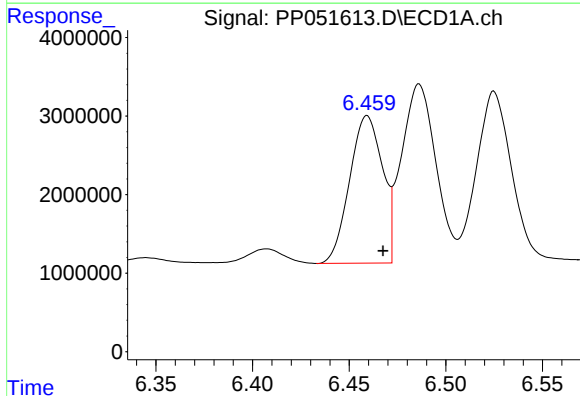
R.T.: 6.525 min
Delta R.T.: -0.007 min
Response: 28131783
Conc: 450.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



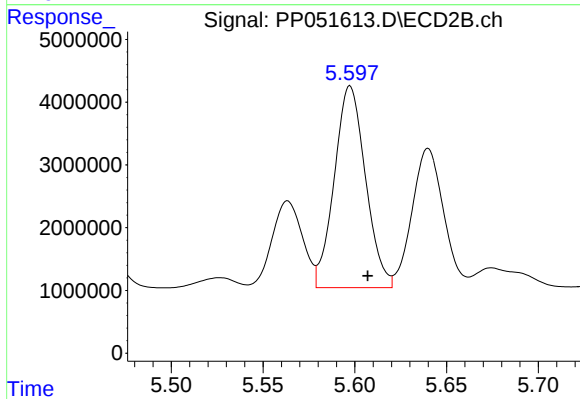
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 26524923
Conc: 503.15 ng/ml



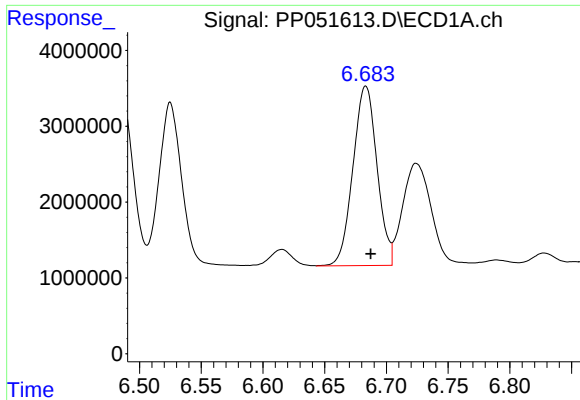
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 22217752
Conc: 357.60 ng/ml



#26 AR-1254-1

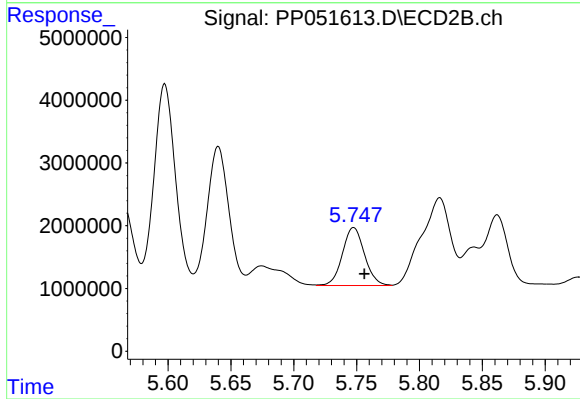
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 38102529
Conc: 469.07 ng/ml



#27 AR-1254-2

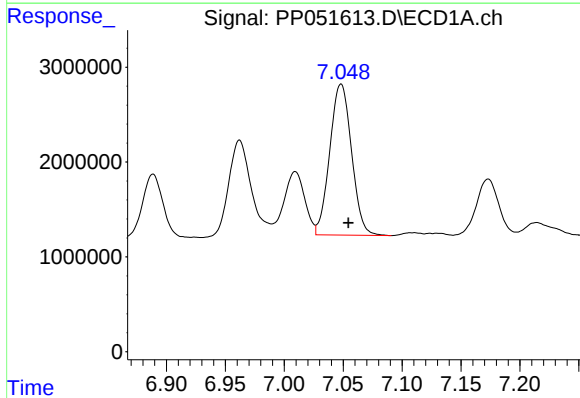
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 32104127
Conc: 278.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



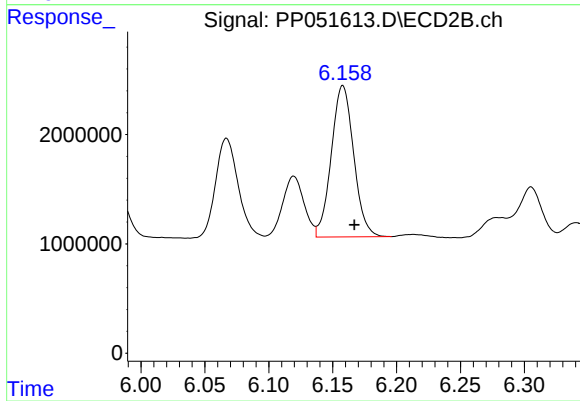
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 11280927
Conc: 160.52 ng/ml



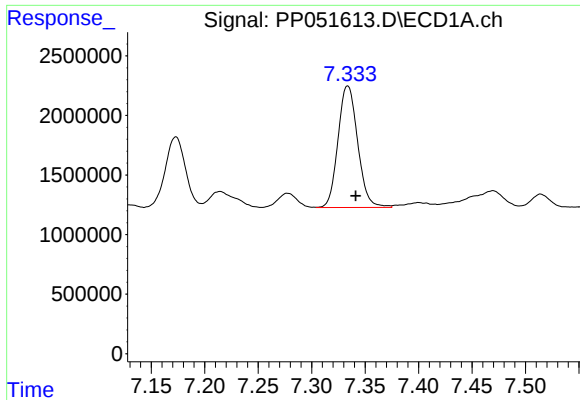
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 20502823
Conc: 168.42 ng/ml



#28 AR-1254-3

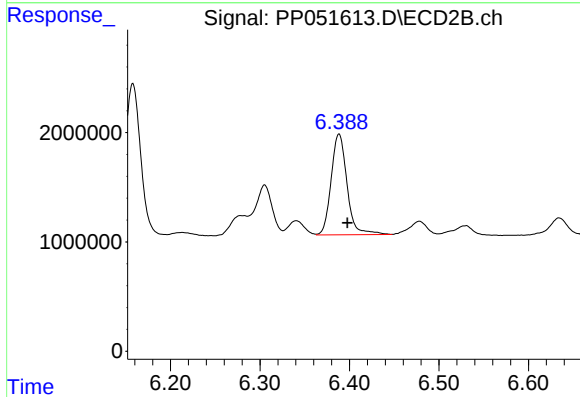
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 16887861
Conc: 150.48 ng/ml



#29 AR-1254-4

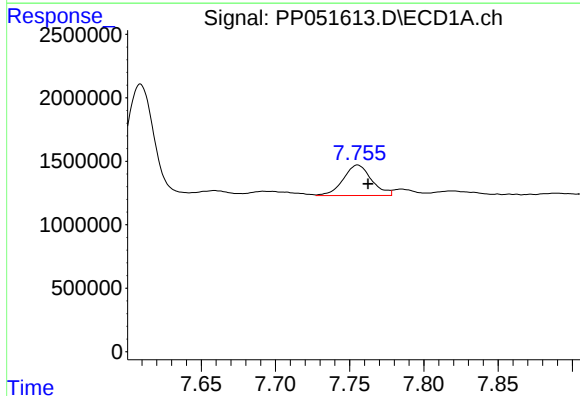
R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 13072208
Conc: 157.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



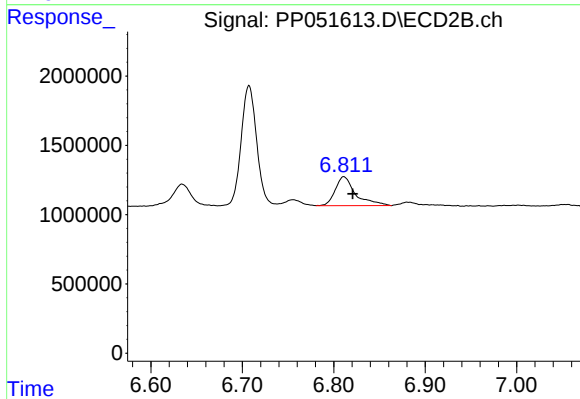
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 11355227
Conc: 174.94 ng/ml



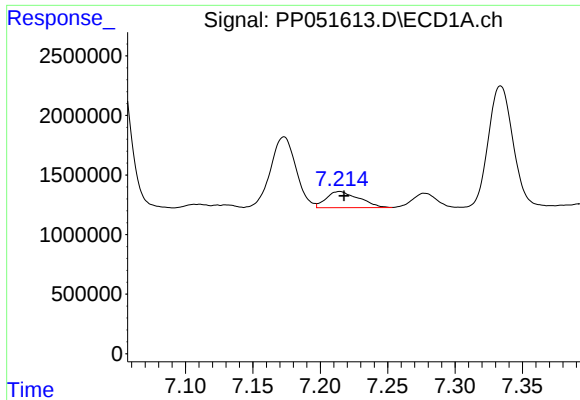
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: -0.007 min
Response: 3203164
Conc: 35.95 ng/ml



#30 AR-1254-5

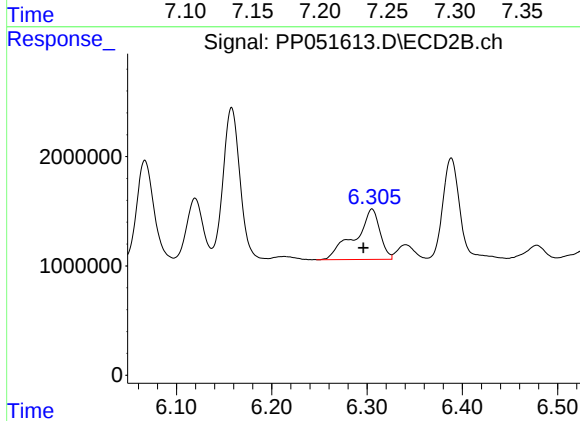
R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 3249031
Conc: 34.75 ng/ml



#31 AR-1260-1

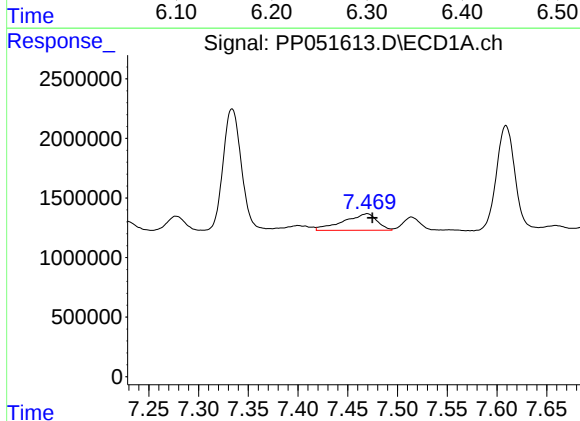
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 2300001
Conc: 24.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



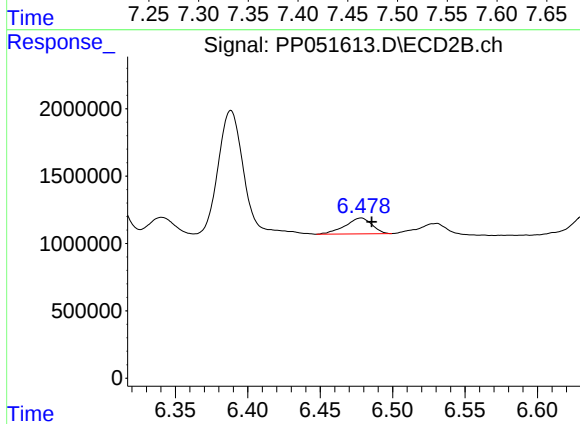
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.009 min
Response: 8333079
Conc: 111.68 ng/ml



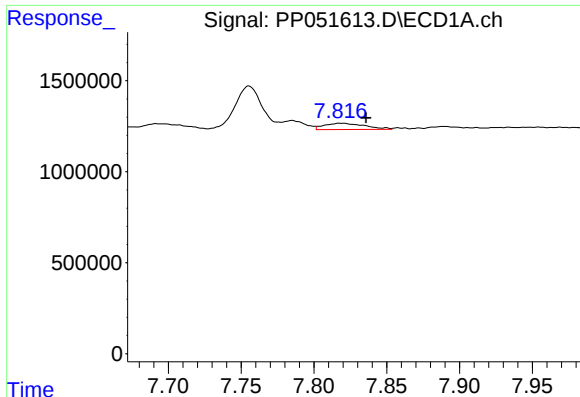
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 3245948
Conc: 30.74 ng/ml



#32 AR-1260-2

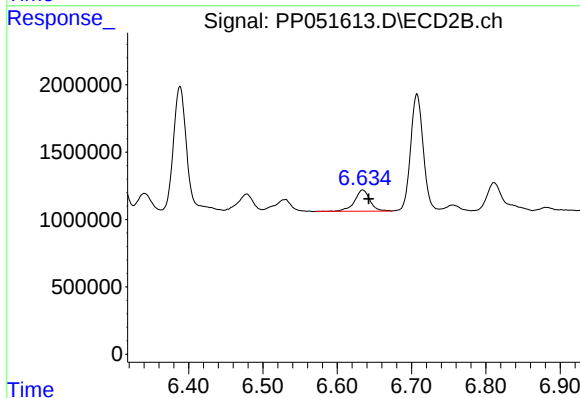
R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 1512518
Conc: 17.11 ng/ml



#33 AR-1260-3

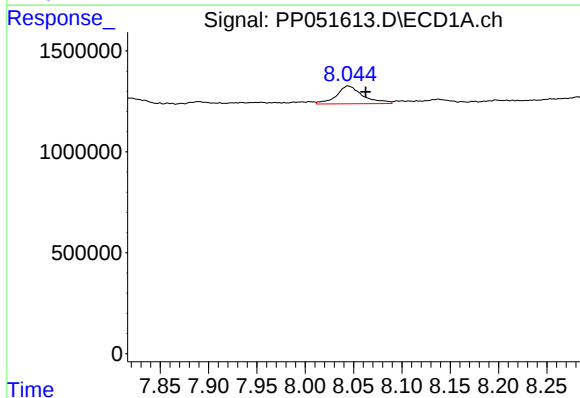
R.T.: 7.819 min
Delta R.T.: -0.017 min
Response: 672419
Conc: 8.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



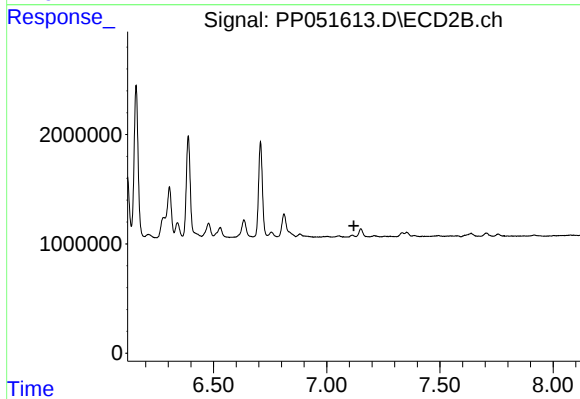
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 2267718
Conc: 26.74 ng/ml



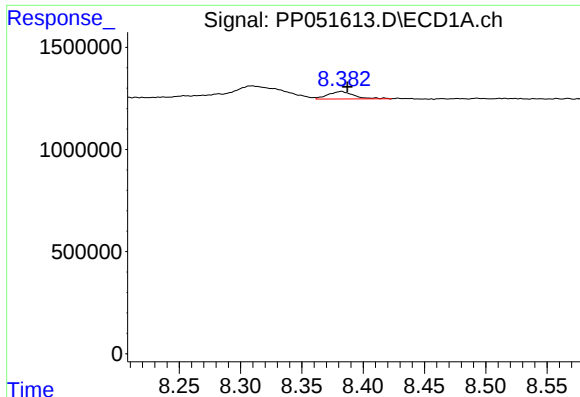
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: -0.018 min
Response: 1696371
Conc: 19.12 ng/ml



#34 AR-1260-4

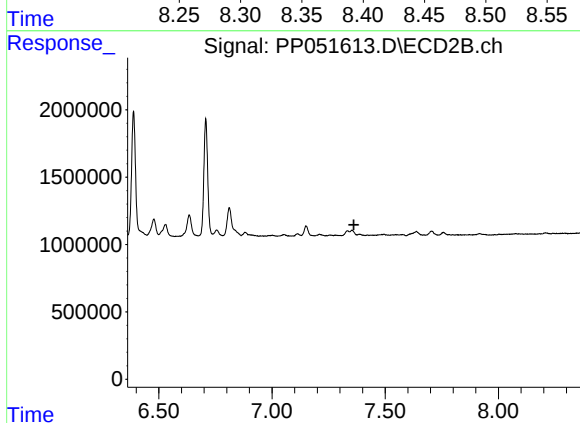
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

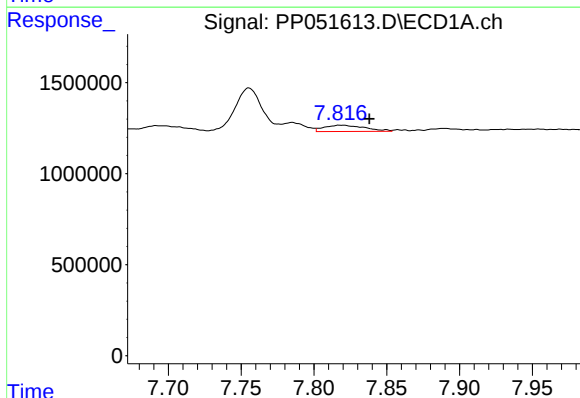
R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 548365
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



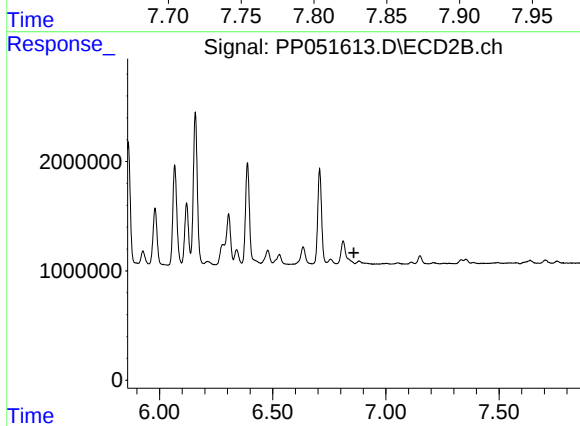
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



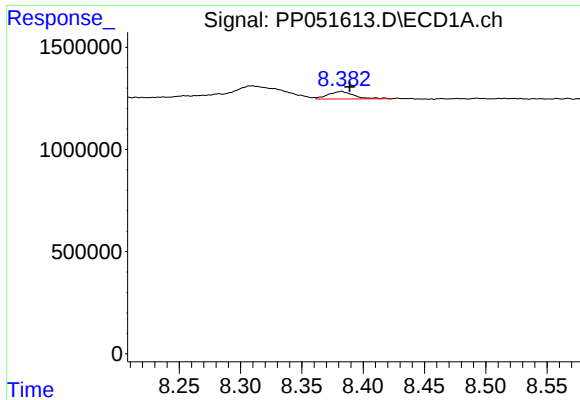
#36 AR-1262-1

R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 672419
Conc: 6.56 ng/ml



#36 AR-1262-1

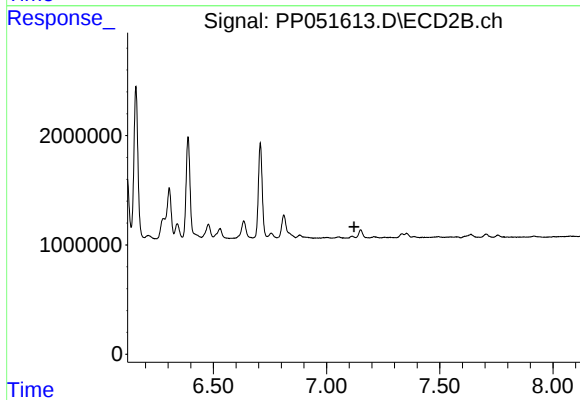
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

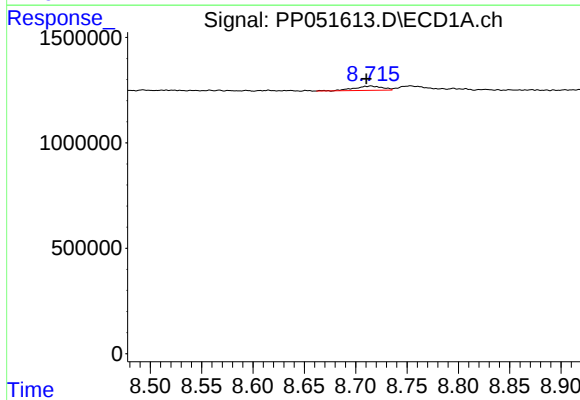
R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 548365
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



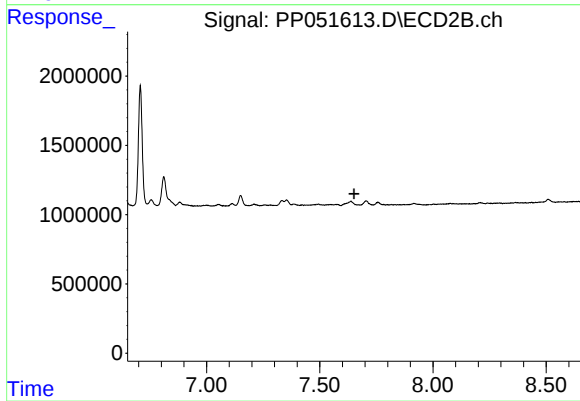
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



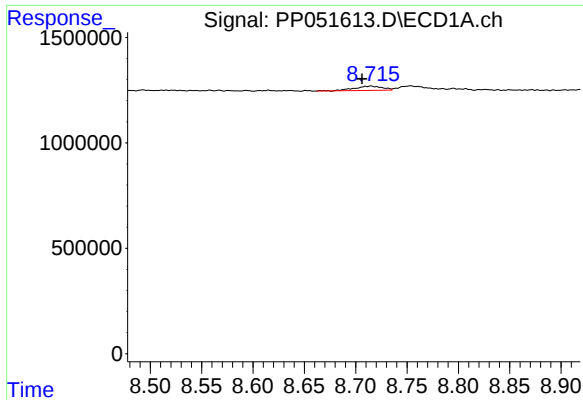
#38 AR-1262-3

R.T.: 8.715 min
Delta R.T.: 0.005 min
Response: 388550
Conc: 3.36 ng/ml



#38 AR-1262-3

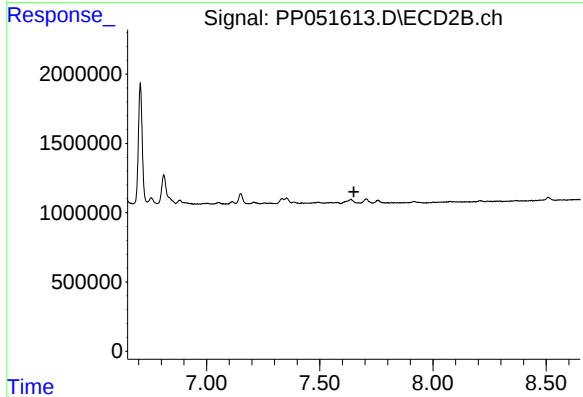
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#41 AR-1268-1

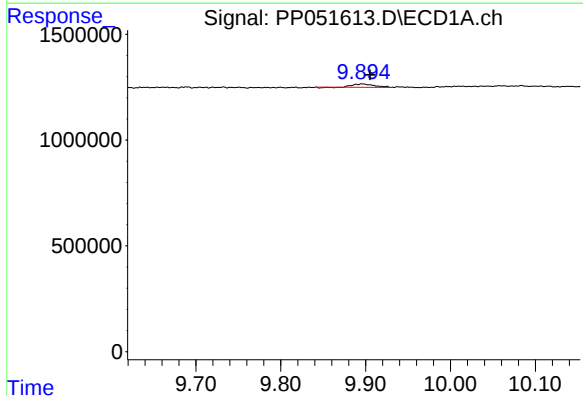
R.T.: 8.715 min
Delta R.T.: 0.009 min
Response: 388550
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



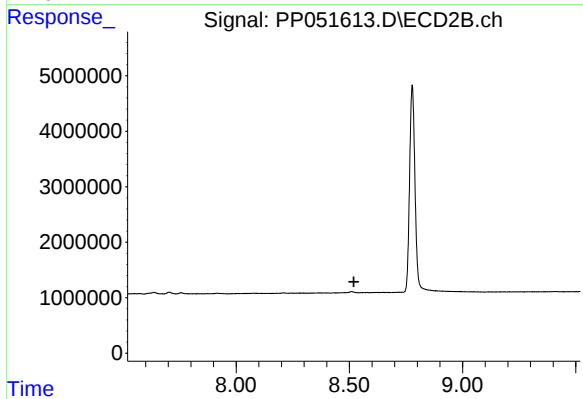
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.009 min
Response: 259111
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.