

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 00:12
 Operator : YP\AJ
 Sample : N4843-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:16:48 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...	4.429	3.681	19157306	15556662	10.780	10.299
2)	SA Decachlor...	10.252	8.778	16445424	11648537	10.641	9.722
Target Compounds							
4)	L1 AR-1016-2	5.653f	0.000	239454	0	2.769	N.D. #
5)	L1 AR-1016-3	5.718f	0.000	358287	0	6.548	N.D. #
6)	L1 AR-1016-4	0.000	5.026	0	745729	N.D.	24.535 #
7)	L1 AR-1016-5	0.000	5.256	0	280448	N.D.	7.075 #
8)	L2 AR-1221-1	4.637	0.000	2041092	0	90.846	N.D. #
9)	L2 AR-1221-2	4.737	3.979	182864	502227	10.744	36.467 #
12)	L3 AR-1232-2	5.348	0.000	286677	0	13.240	N.D. #
13)	L3 AR-1232-3	5.653f	0.000	239454	0	6.345	N.D. #
14)	L3 AR-1232-4	0.000	5.069	0	170118	N.D.	11.462 #
15)	L3 AR-1232-5	5.881	5.256	559233	280448	37.281	16.634 #
17)	L4 AR-1242-2	5.653f	0.000	239454	0	3.207	N.D. #
18)	L4 AR-1242-3	5.718f	0.000	358287	0	7.570	N.D. #
19)	L4 AR-1242-4	0.000	5.069	0	170118	N.D.	5.232 #
20)	L4 AR-1242-5	6.525	5.600	148115	3031875	4.154	79.838 #
22)	L5 AR-1248-2	5.881	5.026	559233	745729	9.859	16.441 #
23)	L5 AR-1248-3	0.000	5.069	0	170118	N.D.	3.599 #
24)	L5 AR-1248-4	0.000	5.256	0	280448	N.D.	5.026 #
25)	L5 AR-1248-5	6.525	5.640	148115	340588	2.373	6.461 #
26)	L6 AR-1254-1	6.463	5.600	3046261	3031875	49.031	37.325
27)	L6 AR-1254-2	6.681	5.749	4454432	3428094	38.589	48.780 #
28)	L6 AR-1254-3	7.049	6.174	3452186	7644940	28.359	68.120 #
29)	L6 AR-1254-4	7.336	6.388	2870173	1167890	34.657	17.993 #
30)	L6 AR-1254-5	7.756	6.812	20083888	14526149	225.424	155.364 #
31)	L7 AR-1260-1	7.215	6.291	12681361	9700857	135.841	130.014
32)	L7 AR-1260-2	7.472	6.480	17615233	12590295	166.838	142.396
33)	L7 AR-1260-3	7.833	6.636	9599786	10166616	124.277	119.875
34)	L7 AR-1260-4	8.059	7.113	13774741	6787325	155.225	101.235 #
35)	L7 AR-1260-5	8.384	7.355	21517001	18305258	139.860	123.900
36)	L8 AR-1262-1	7.833	6.850	9599786	7190385	93.638	76.695
37)	L8 AR-1262-2	8.384	7.113	21517001	6787325	135.552	80.548 #
38)	L8 AR-1262-3	8.717	7.642	13750590	2874895	118.837	44.339 #
39)	L8 AR-1262-4	8.774f	7.706	7139522	13130715	143.971	110.735
40)	L8 AR-1262-5	9.468	8.208	5718074	3469401	91.265	65.936 #
41)	L9 AR-1268-1	8.717	7.642	13750590	2874895	68.264	15.251 #
42)	L9 AR-1268-2	0.000	7.706	0	13130715	N.D.	78.399 #
43)	L9 AR-1268-3	0.000	7.916	0	347395	N.D.	2.425 #
44)	L9 AR-1268-4	9.468	8.208	5718074	3469401	81.533	61.226
45)	L9 AR-1268-5	9.898	8.510	1152515	651736	2.340	1.524 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 00:12
Operator : YP\AJ
Sample : N4843-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:16:48 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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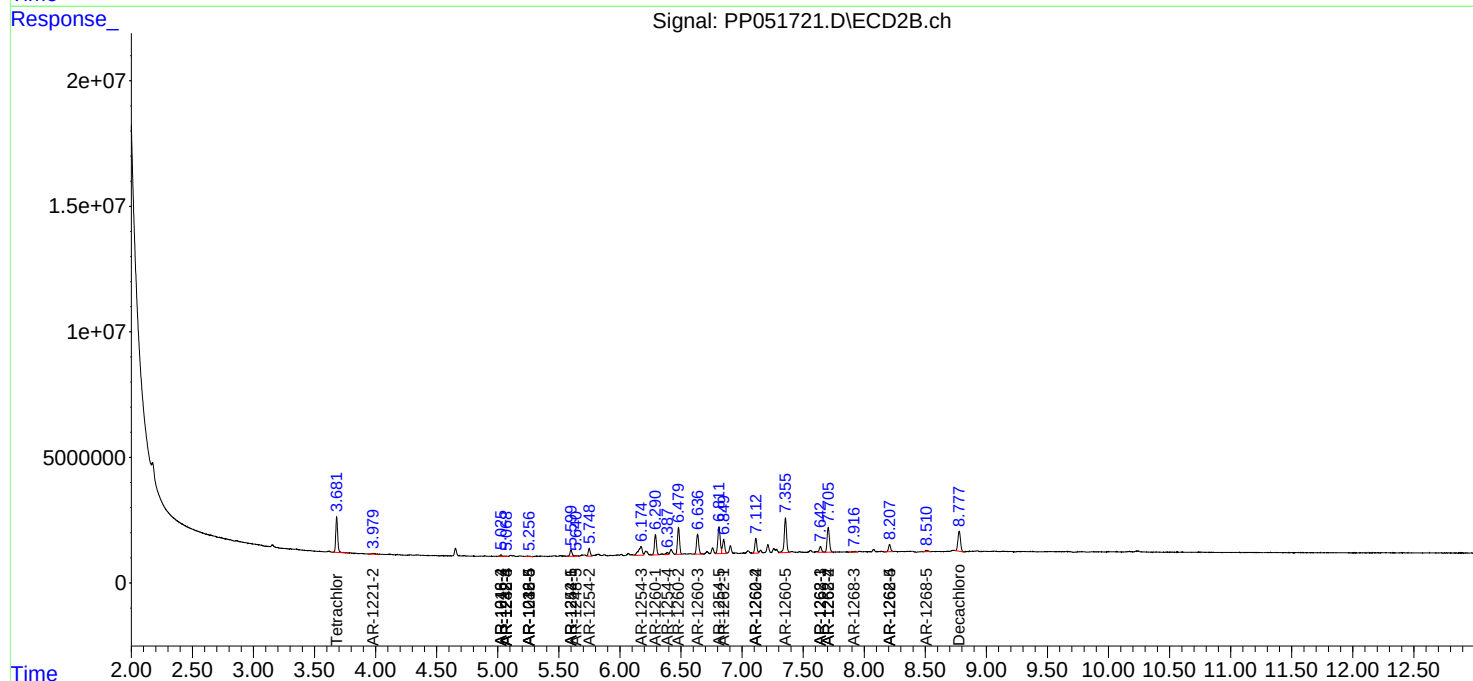
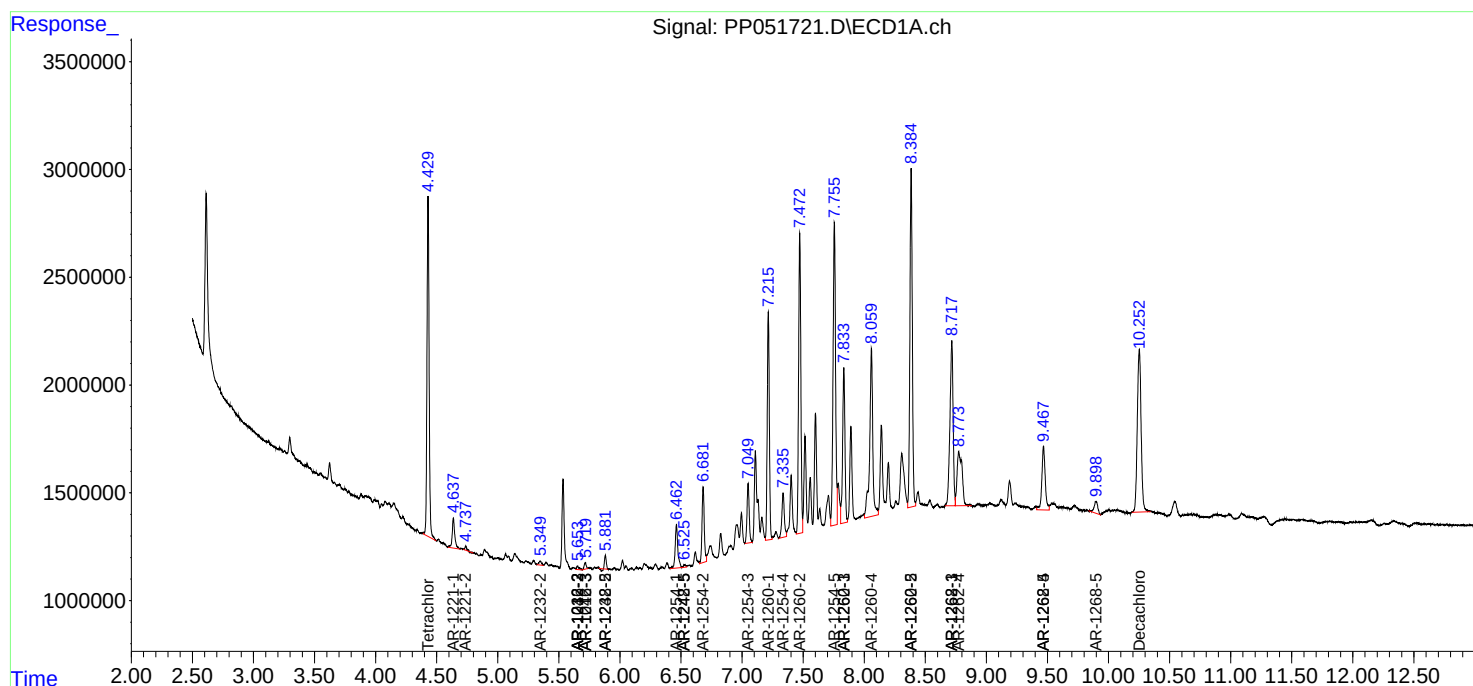
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

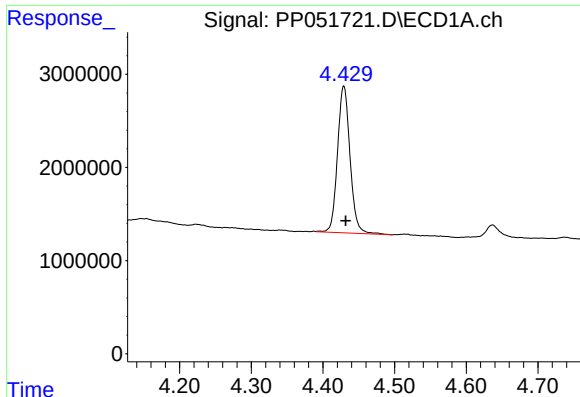
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 00:12
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Sample : N4843-01
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

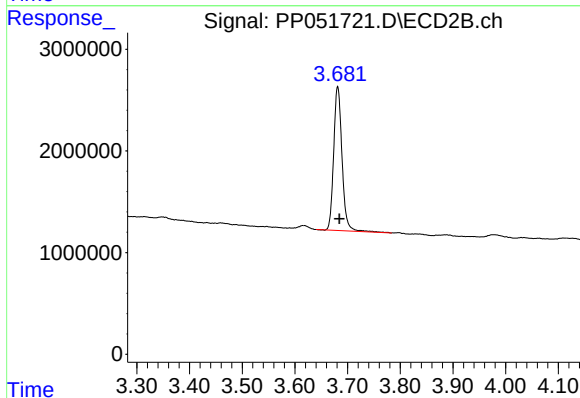




#1 Tetrachloro-m-xylene

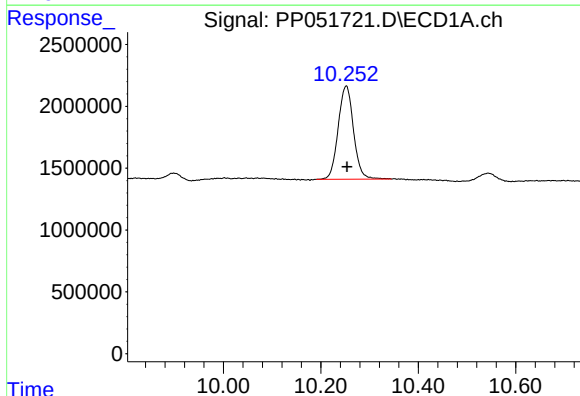
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 19157306
Conc: 10.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



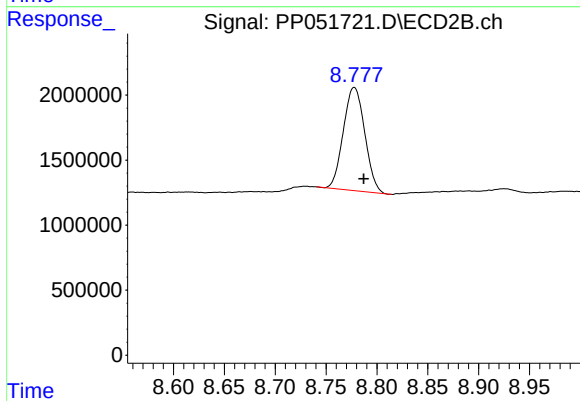
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 15556662
Conc: 10.30 ng/ml



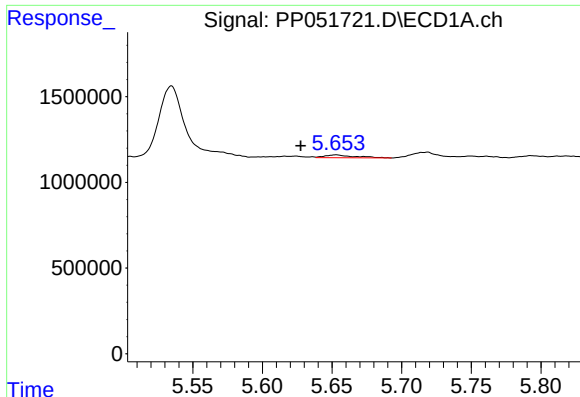
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 16445424
Conc: 10.64 ng/ml



#2 Decachlorobiphenyl

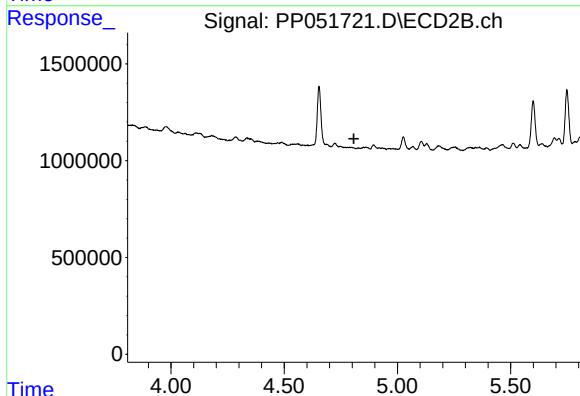
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 11648537
Conc: 9.72 ng/ml



#4 AR-1016-2

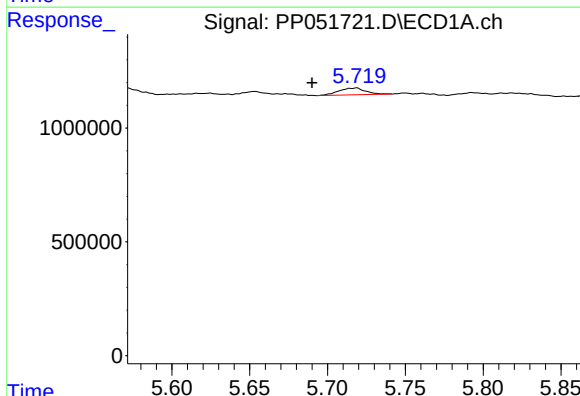
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 239454
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



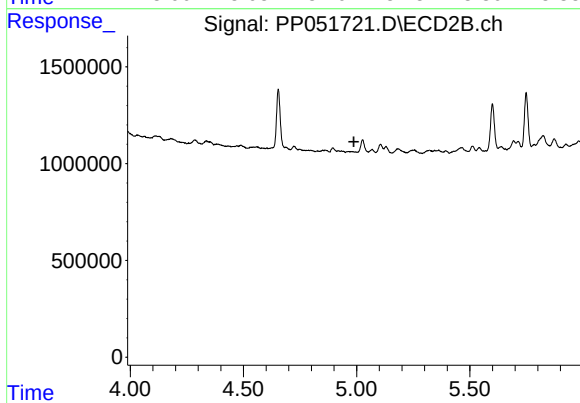
#4 AR-1016-2

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



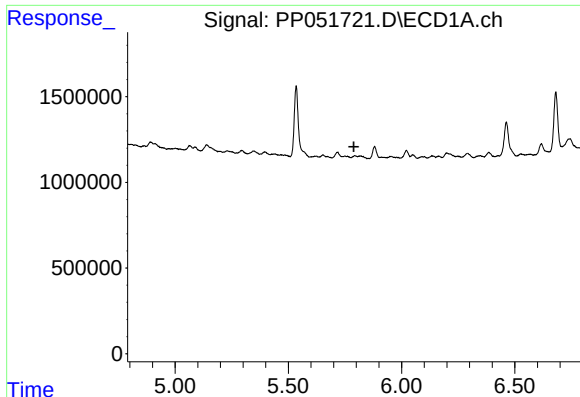
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: 0.028 min
Response: 358287
Conc: 6.55 ng/ml



#5 AR-1016-3

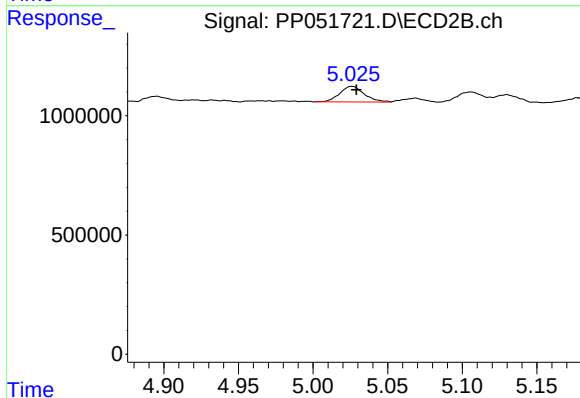
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#6 AR-1016-4

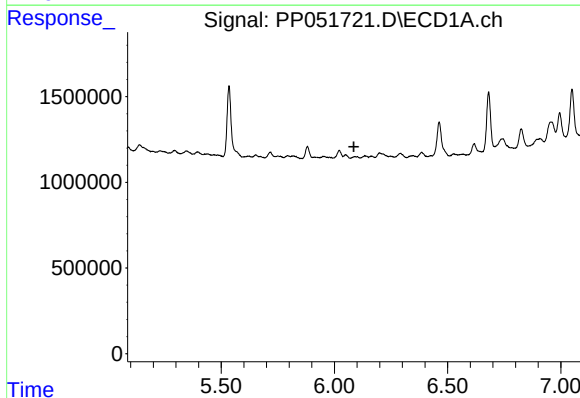
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



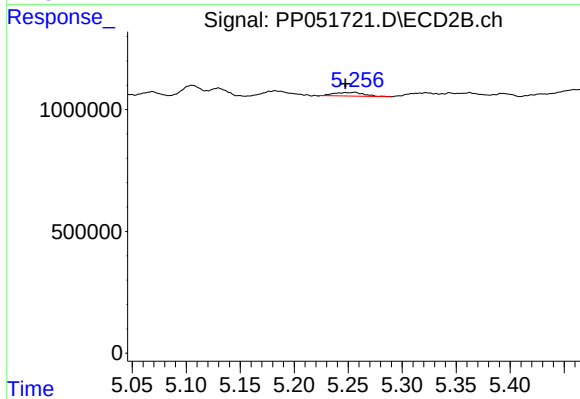
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 745729
Conc: 24.53 ng/ml



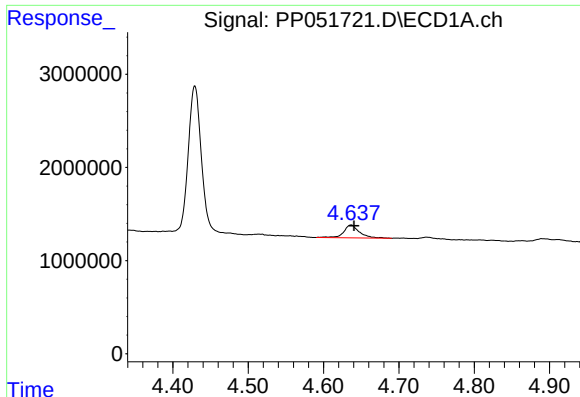
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#7 AR-1016-5

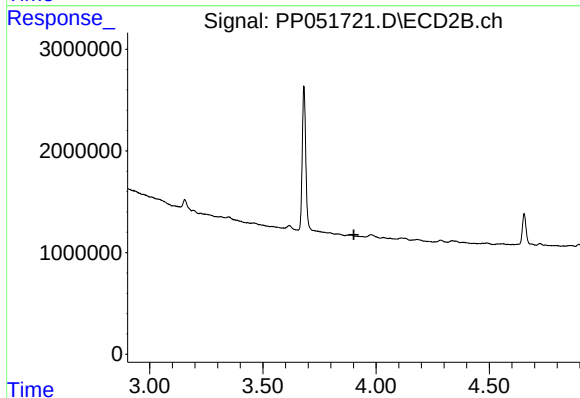
R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 280448
Conc: 7.07 ng/ml



#8 AR-1221-1

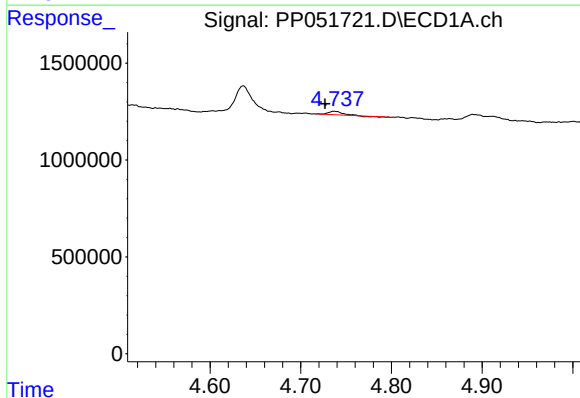
R.T.: 4.637 min
Delta R.T.: -0.004 min
Response: 2041092
Conc: 90.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



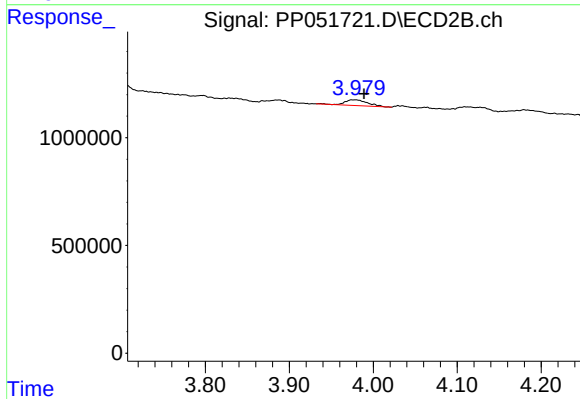
#8 AR-1221-1

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



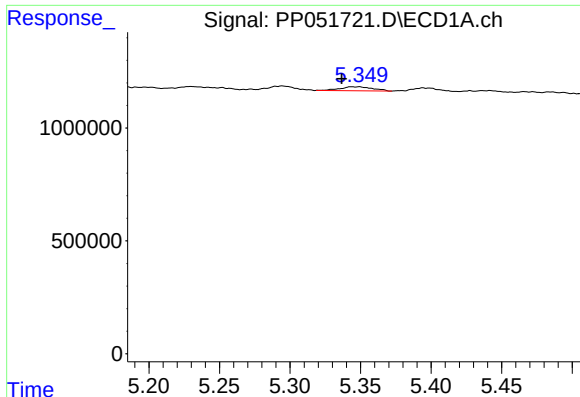
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.010 min
Response: 182864
Conc: 10.74 ng/ml



#9 AR-1221-2

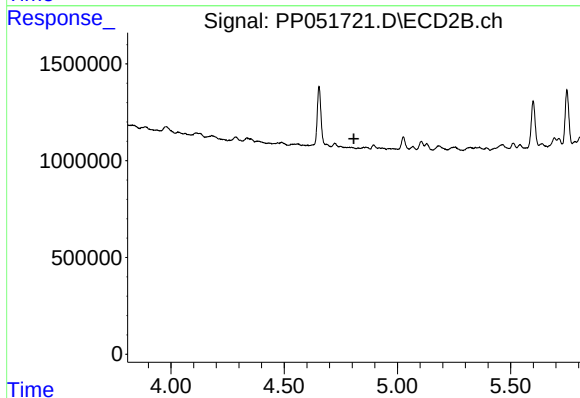
R.T.: 3.979 min
Delta R.T.: -0.010 min
Response: 502227
Conc: 36.47 ng/ml



#12 AR-1232-2

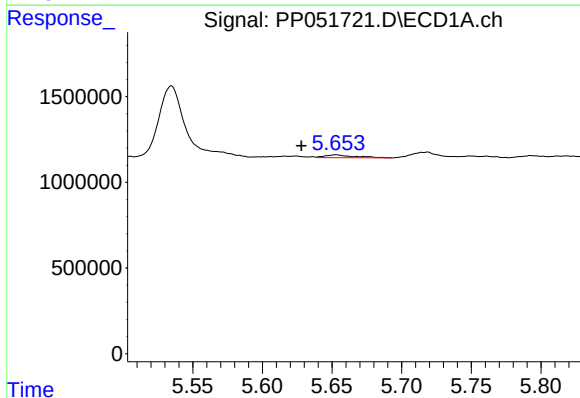
R.T.: 5.348 min
Delta R.T.: 0.012 min
Response: 286677
Conc: 13.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



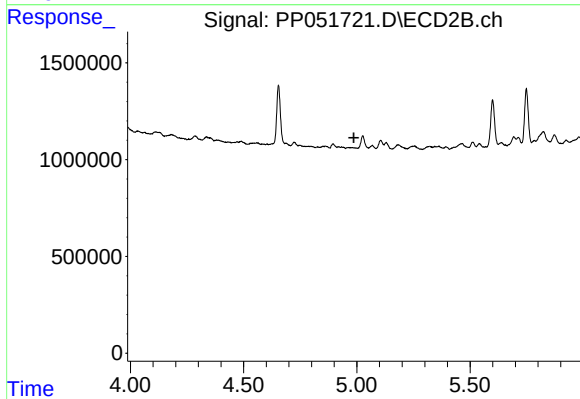
#12 AR-1232-2

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



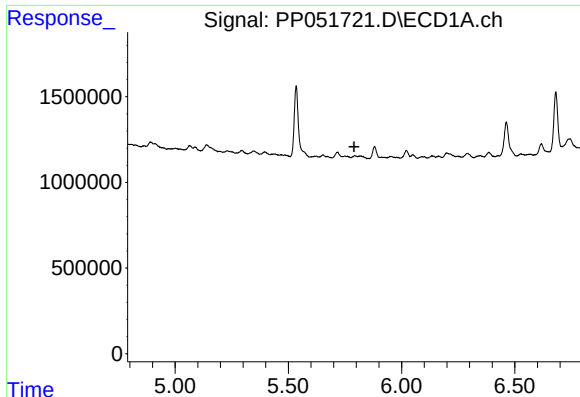
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: 0.025 min
Response: 239454
Conc: 6.34 ng/ml



#13 AR-1232-3

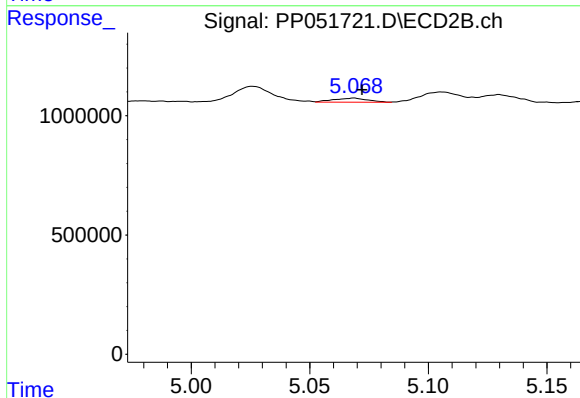
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#14 AR-1232-4

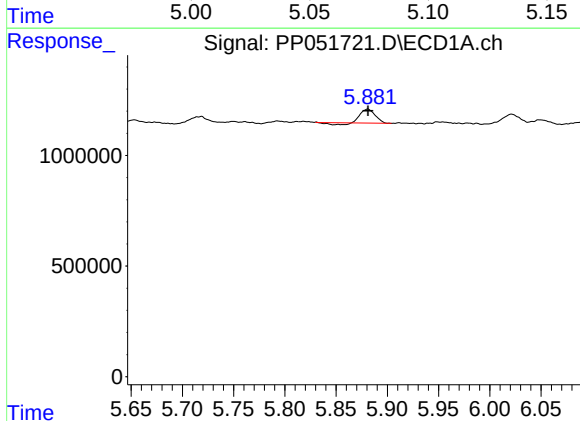
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



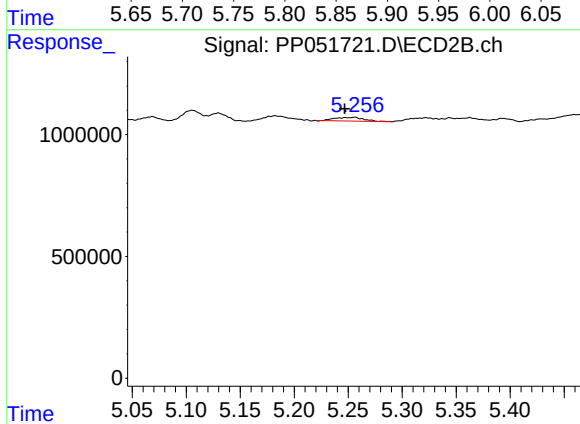
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 170118
Conc: 11.46 ng/ml



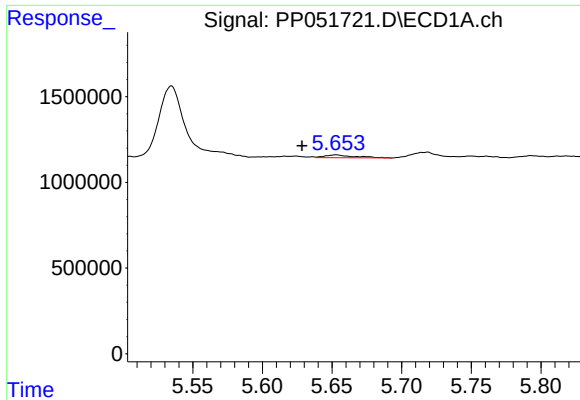
#15 AR-1232-5

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 559233
Conc: 37.28 ng/ml



#15 AR-1232-5

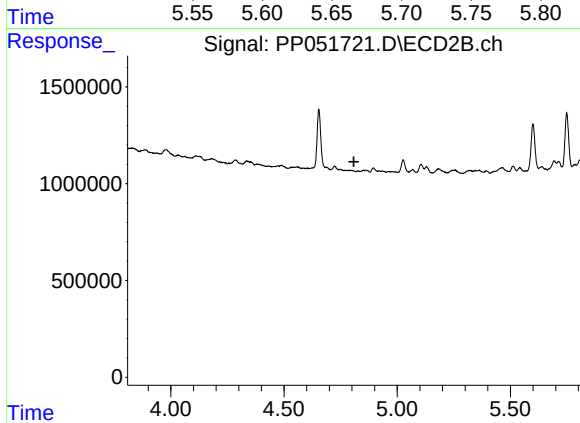
R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 280448
Conc: 16.63 ng/ml



#17 AR-1242-2

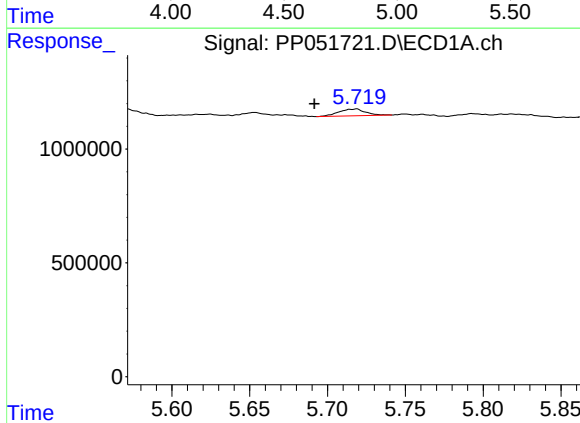
R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 239454
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



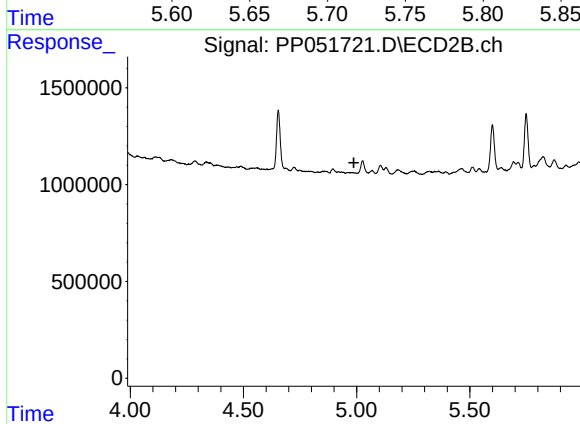
#17 AR-1242-2

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



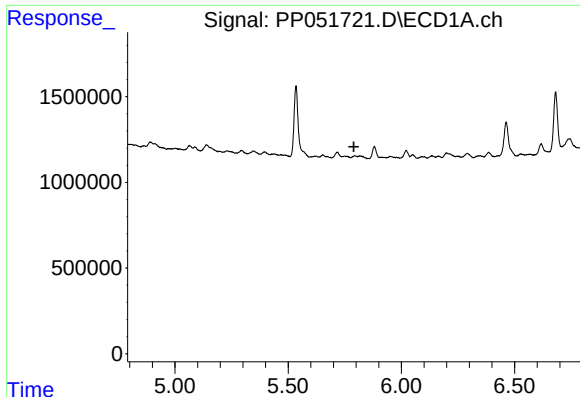
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: 0.027 min
Response: 358287
Conc: 7.57 ng/ml



#18 AR-1242-3

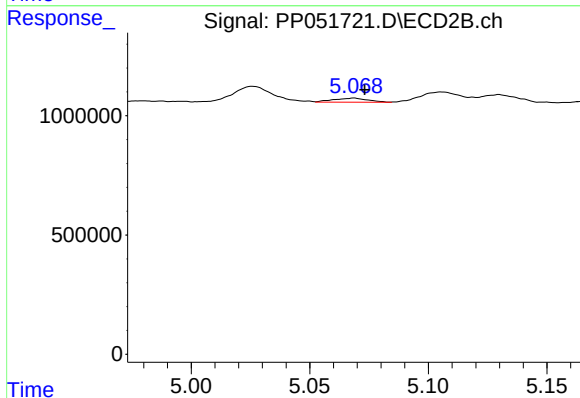
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

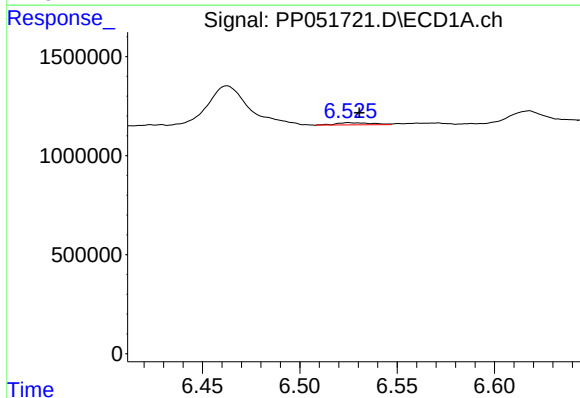
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



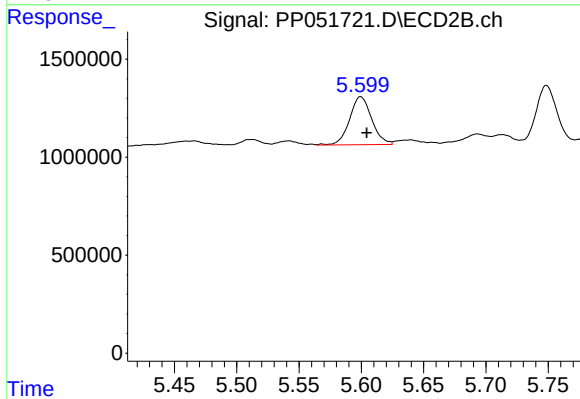
#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 170118
Conc: 5.23 ng/ml



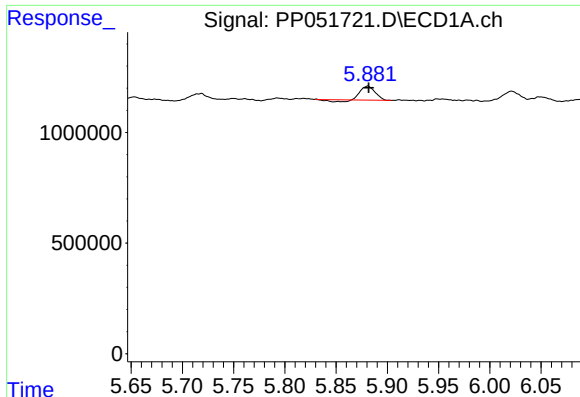
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 148115
Conc: 4.15 ng/ml



#20 AR-1242-5

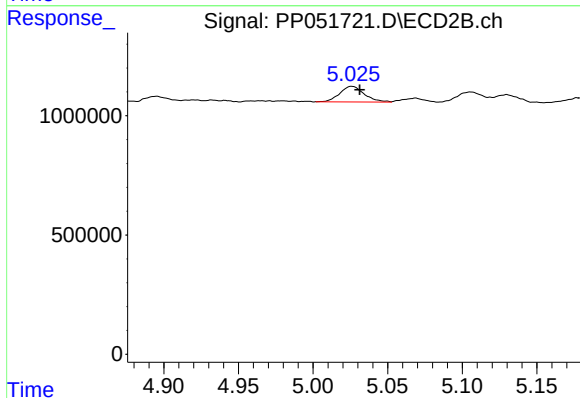
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 3031875
Conc: 79.84 ng/ml



#22 AR-1248-2

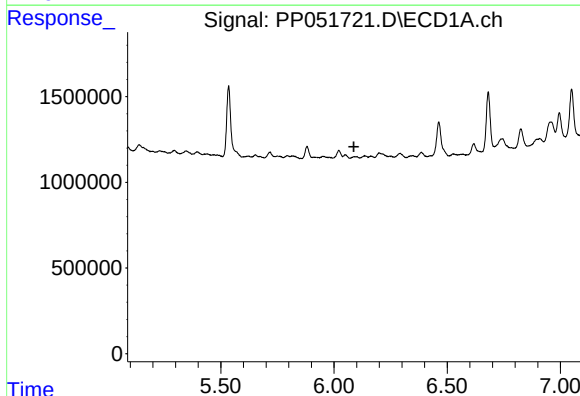
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 559233
Conc: 9.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



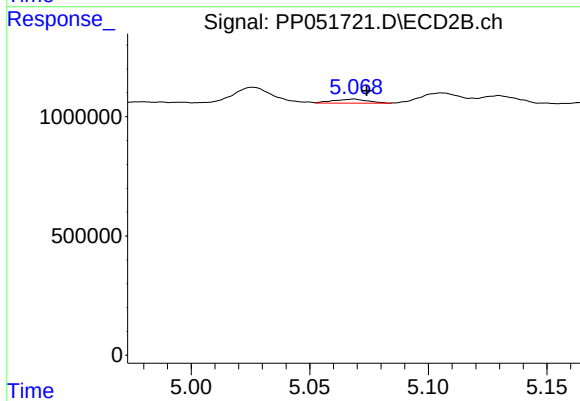
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 745729
Conc: 16.44 ng/ml



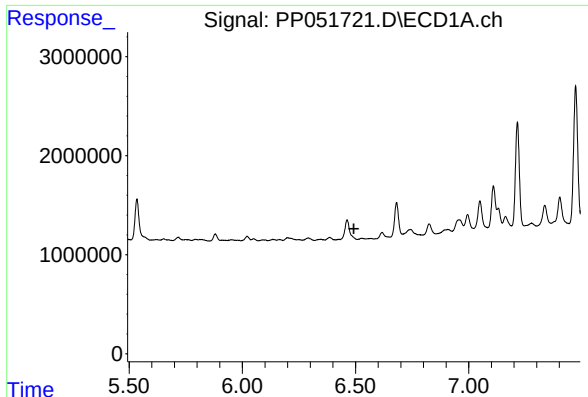
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#23 AR-1248-3

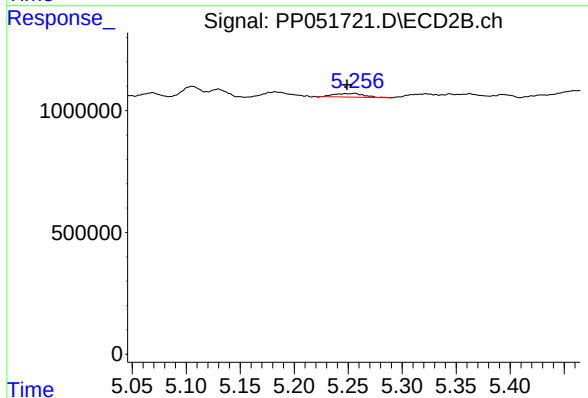
R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 170118
Conc: 3.60 ng/ml



#24 AR-1248-4

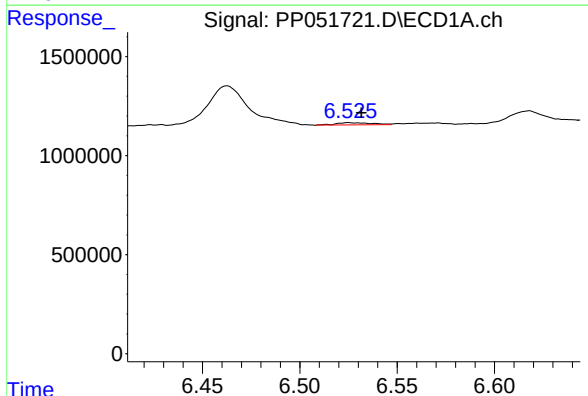
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



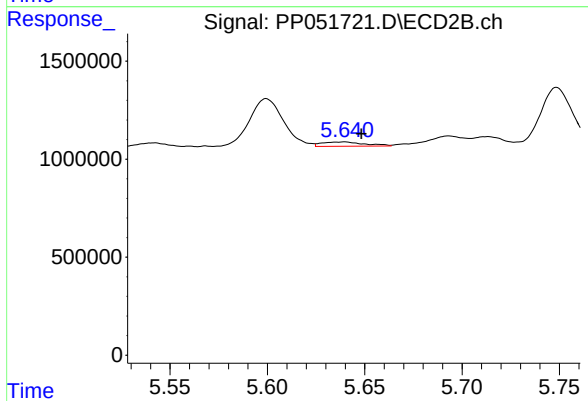
#24 AR-1248-4

R.T.: 5.256 min
Delta R.T.: 0.007 min
Response: 280448
Conc: 5.03 ng/ml



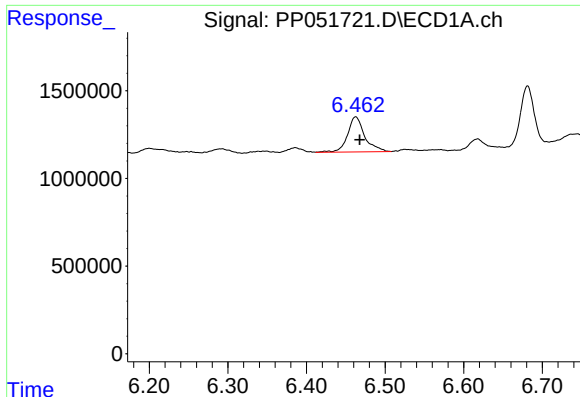
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 148115
Conc: 2.37 ng/ml



#25 AR-1248-5

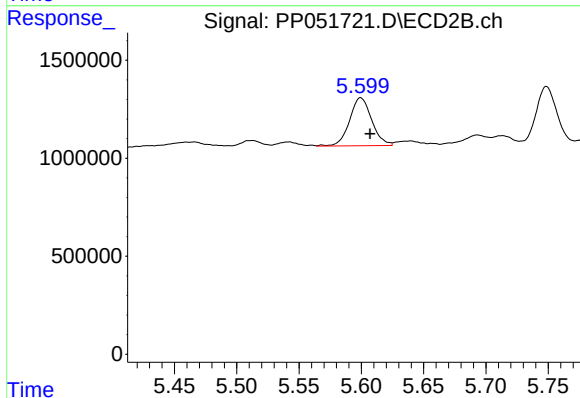
R.T.: 5.640 min
Delta R.T.: -0.009 min
Response: 340588
Conc: 6.46 ng/ml



#26 AR-1254-1

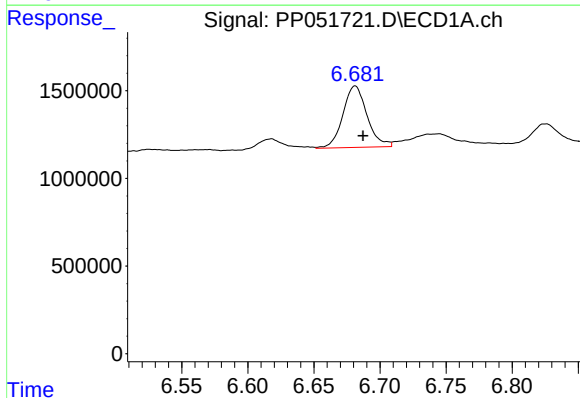
R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 3046261
Conc: 49.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



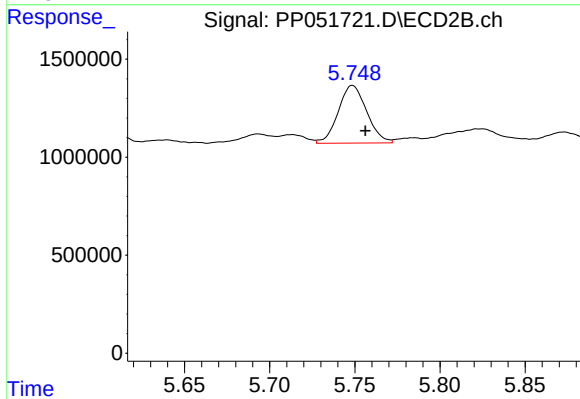
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: -0.008 min
Response: 3031875
Conc: 37.32 ng/ml



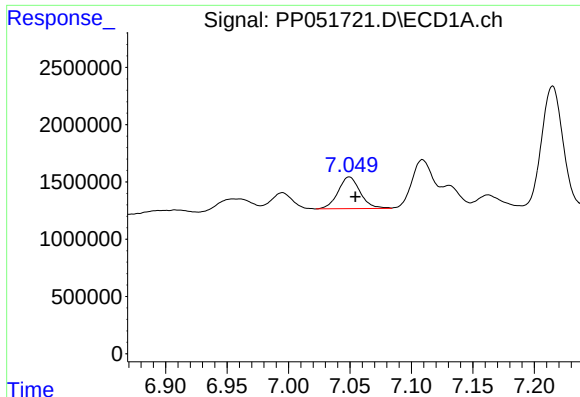
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 4454432
Conc: 38.59 ng/ml



#27 AR-1254-2

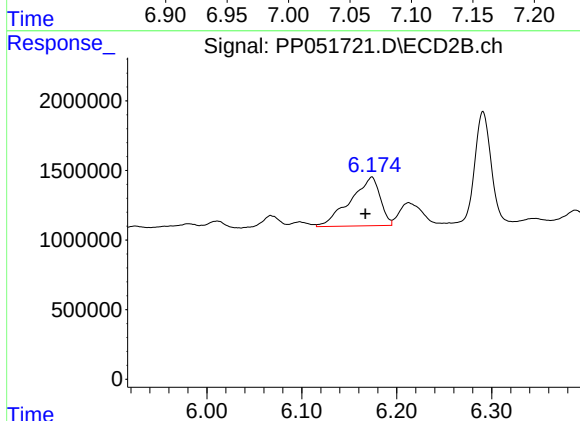
R.T.: 5.749 min
Delta R.T.: -0.008 min
Response: 3428094
Conc: 48.78 ng/ml



#28 AR-1254-3

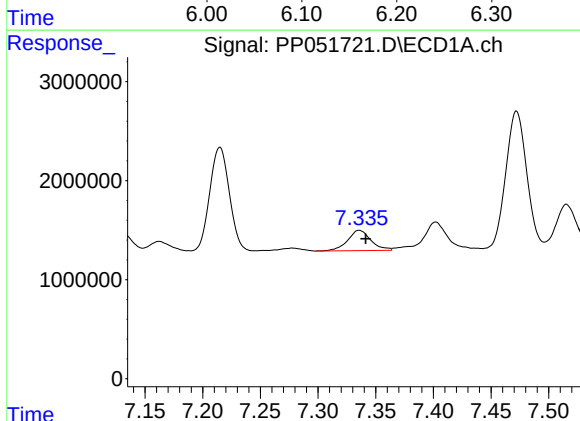
R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 3452186
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



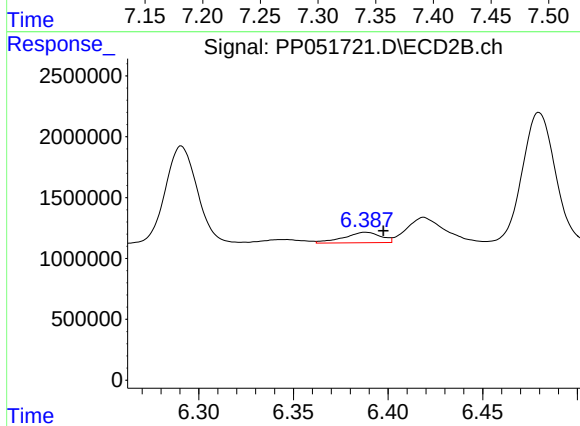
#28 AR-1254-3

R.T.: 6.174 min
Delta R.T.: 0.007 min
Response: 7644940
Conc: 68.12 ng/ml



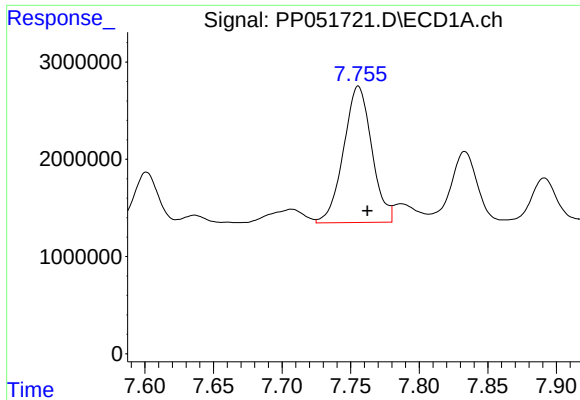
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 2870173
Conc: 34.66 ng/ml



#29 AR-1254-4

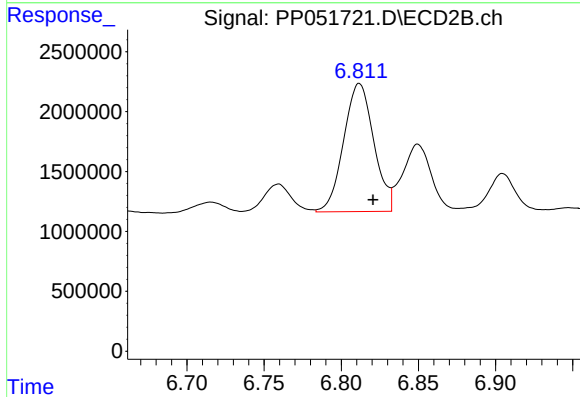
R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 1167890
Conc: 17.99 ng/ml



#30 AR-1254-5

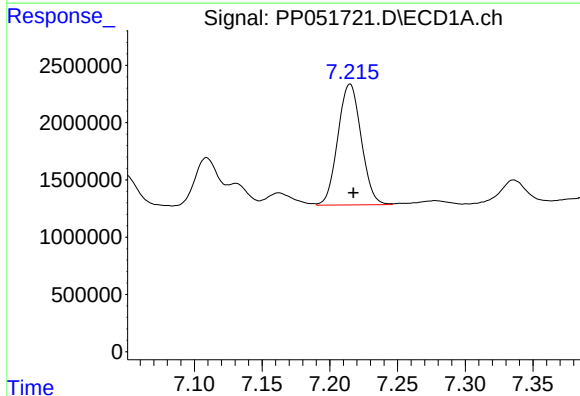
R.T.: 7.756 min
Delta R.T.: -0.007 min
Response: 20083888
Conc: 225.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



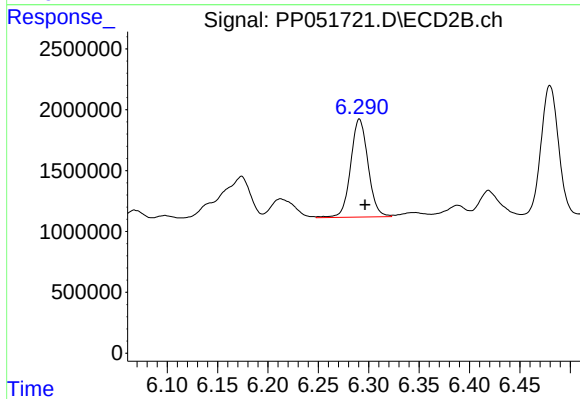
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.009 min
Response: 14526149
Conc: 155.36 ng/ml



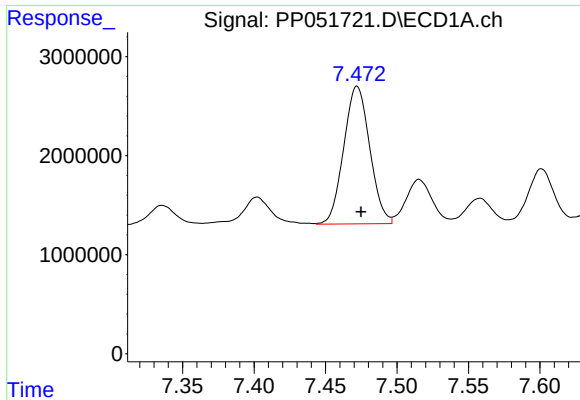
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 12681361
Conc: 135.84 ng/ml



#31 AR-1260-1

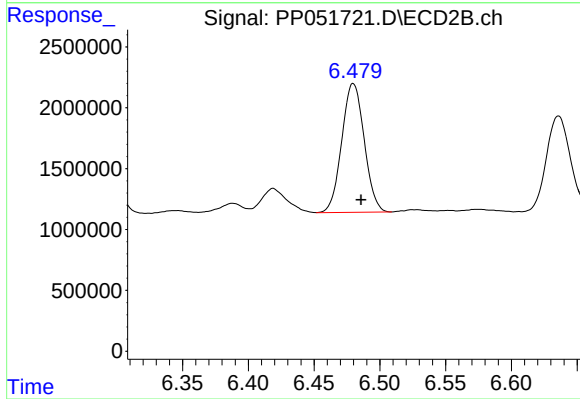
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 9700857
Conc: 130.01 ng/ml



#32 AR-1260-2

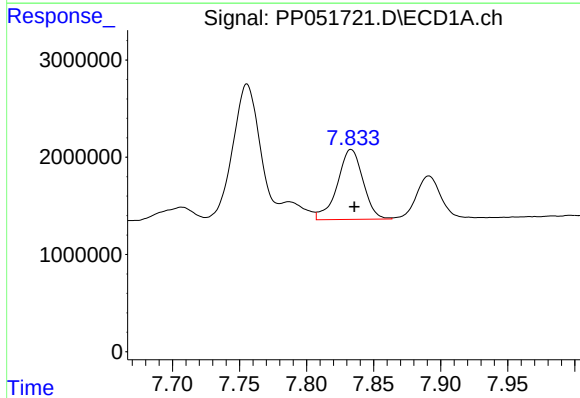
R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 17615233
Conc: 166.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



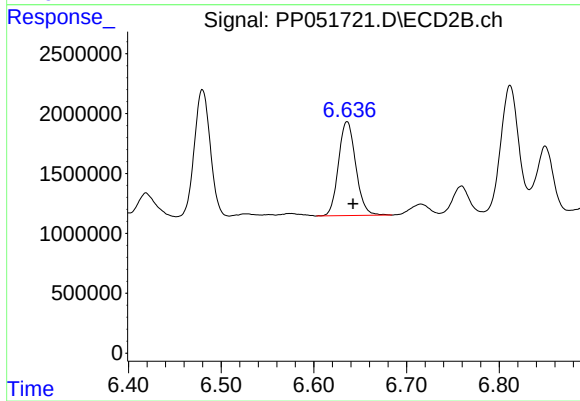
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 12590295
Conc: 142.40 ng/ml



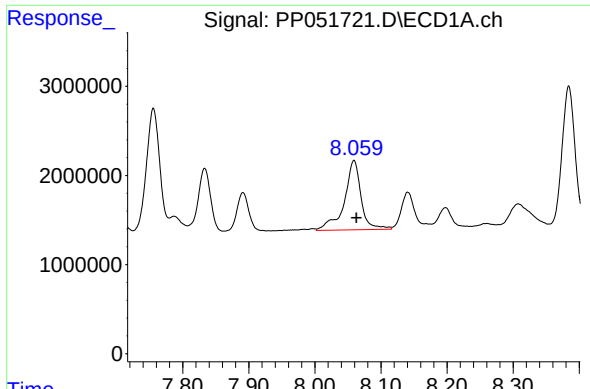
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 9599786
Conc: 124.28 ng/ml



#33 AR-1260-3

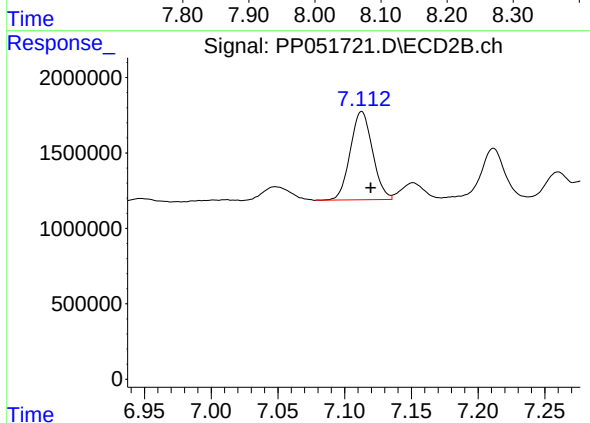
R.T.: 6.636 min
Delta R.T.: -0.006 min
Response: 10166616
Conc: 119.87 ng/ml



#34 AR-1260-4

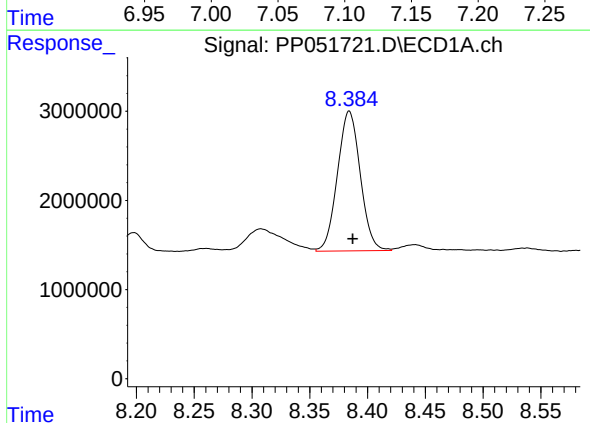
R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 13774741
Conc: 155.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



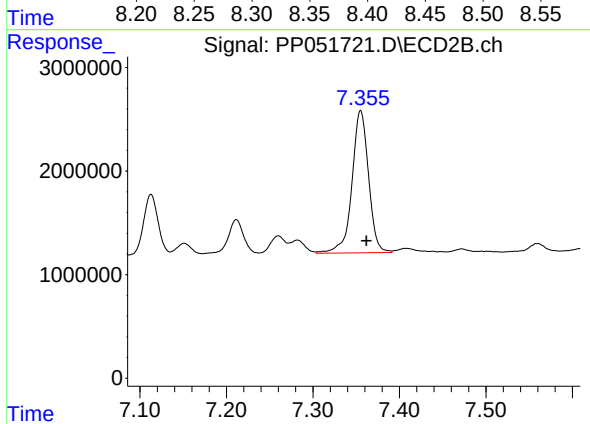
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 6787325
Conc: 101.23 ng/ml



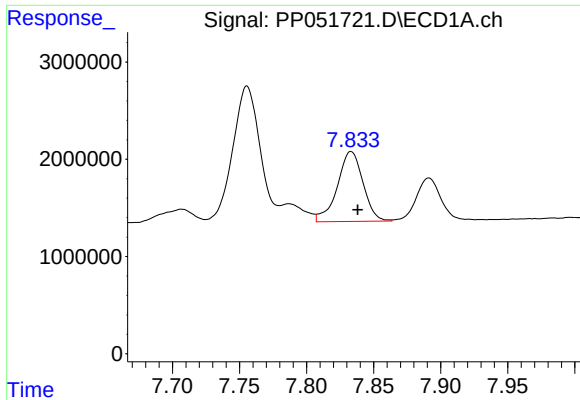
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 21517001
Conc: 139.86 ng/ml



#35 AR-1260-5

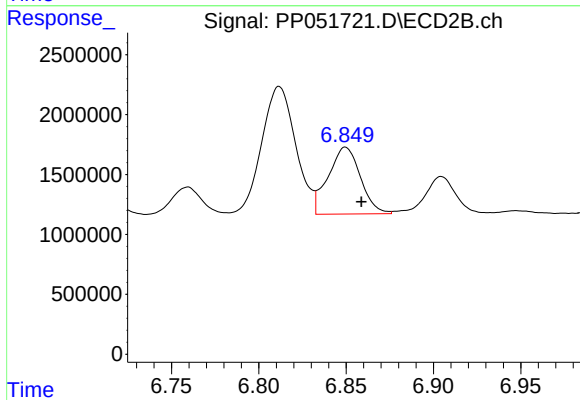
R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 18305258
Conc: 123.90 ng/ml



#36 AR-1262-1

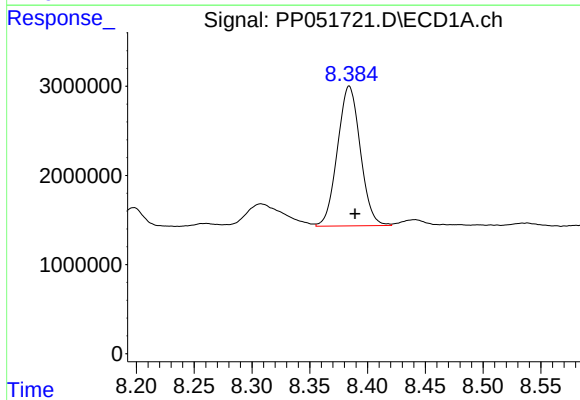
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 9599786
Conc: 93.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



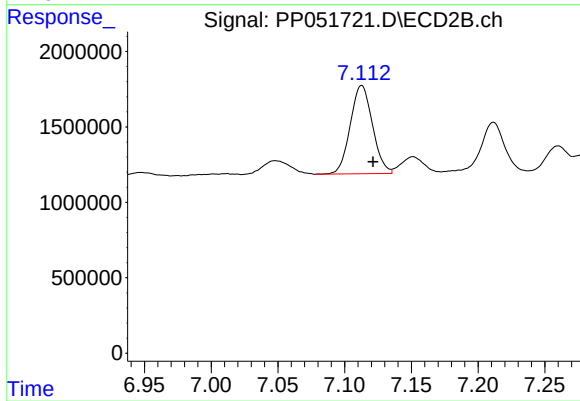
#36 AR-1262-1

R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 7190385
Conc: 76.69 ng/ml



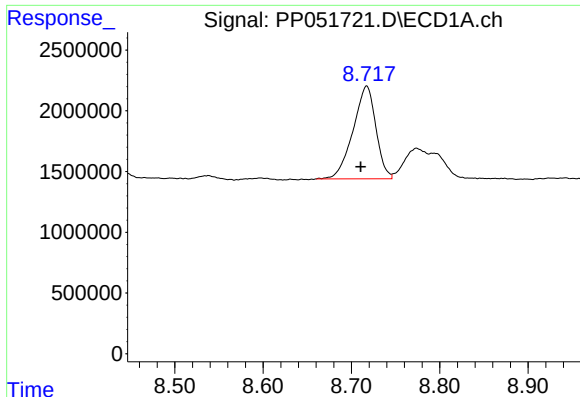
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 21517001
Conc: 135.55 ng/ml



#37 AR-1262-2

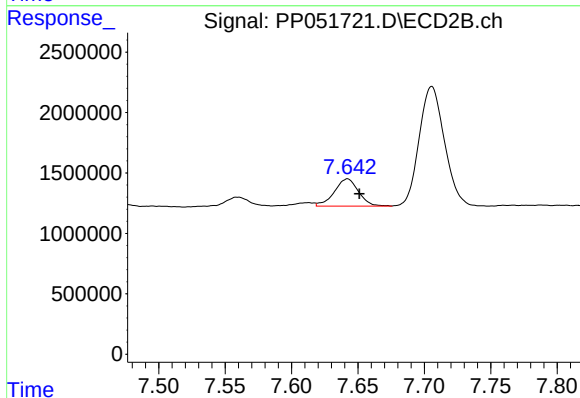
R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 6787325
Conc: 80.55 ng/ml



#38 AR-1262-3

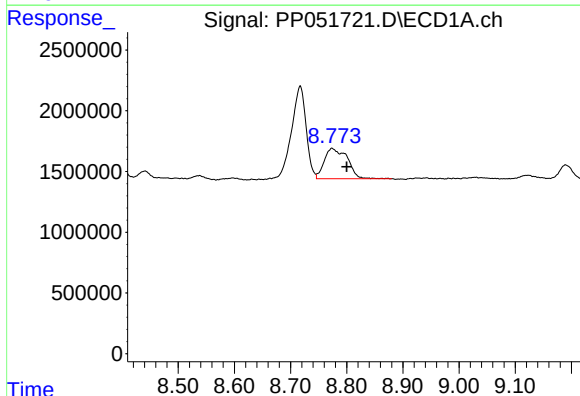
R.T.: 8.717 min
Delta R.T.: 0.007 min
Response: 13750590
Conc: 118.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



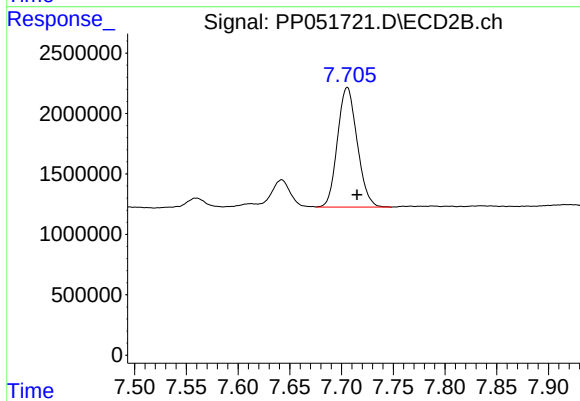
#38 AR-1262-3

R.T.: 7.642 min
Delta R.T.: -0.009 min
Response: 2874895
Conc: 44.34 ng/ml



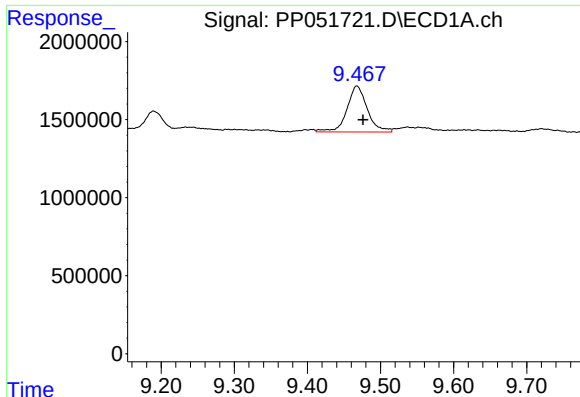
#39 AR-1262-4

R.T.: 8.774 min
Delta R.T.: -0.027 min
Response: 7139522
Conc: 143.97 ng/ml



#39 AR-1262-4

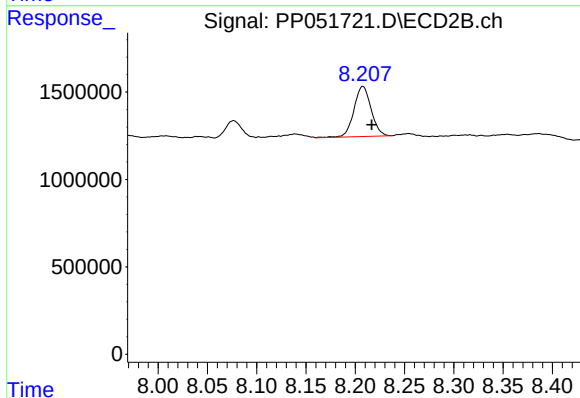
R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 13130715
Conc: 110.74 ng/ml



#40 AR-1262-5

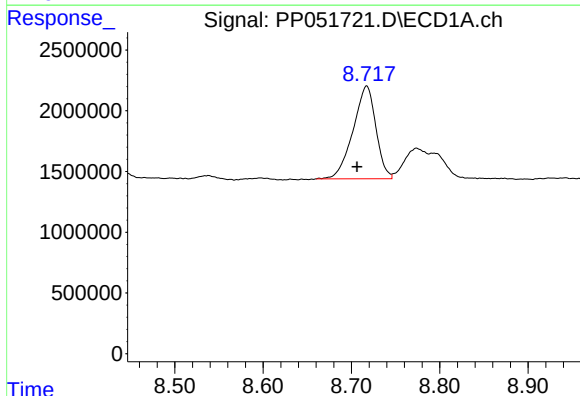
R.T.: 9.468 min
Delta R.T.: -0.008 min
Response: 5718074
Conc: 91.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



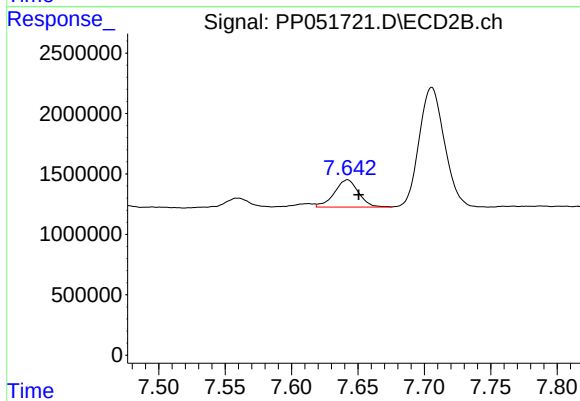
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 3469401
Conc: 65.94 ng/ml



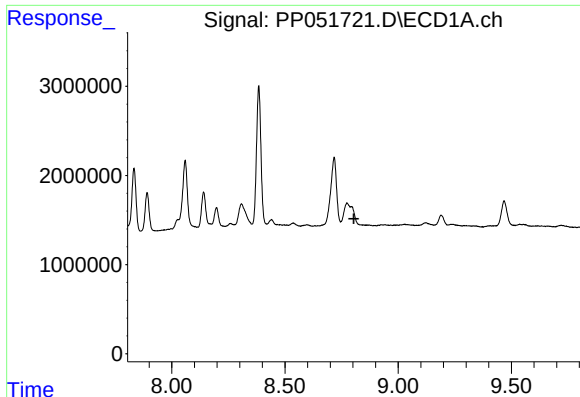
#41 AR-1268-1

R.T.: 8.717 min
Delta R.T.: 0.011 min
Response: 13750590
Conc: 68.26 ng/ml



#41 AR-1268-1

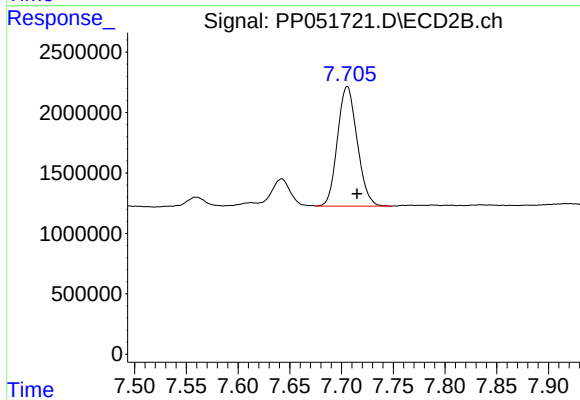
R.T.: 7.642 min
Delta R.T.: -0.009 min
Response: 2874895
Conc: 15.25 ng/ml



#42 AR-1268-2

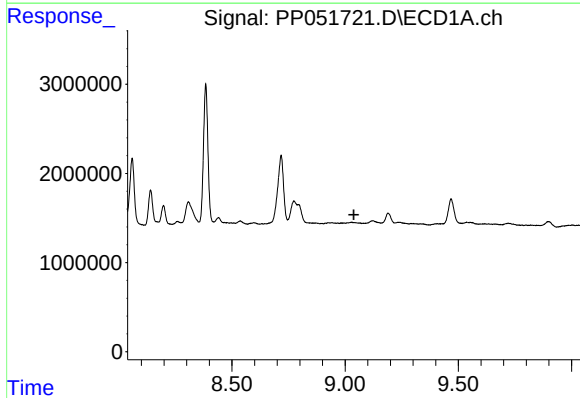
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



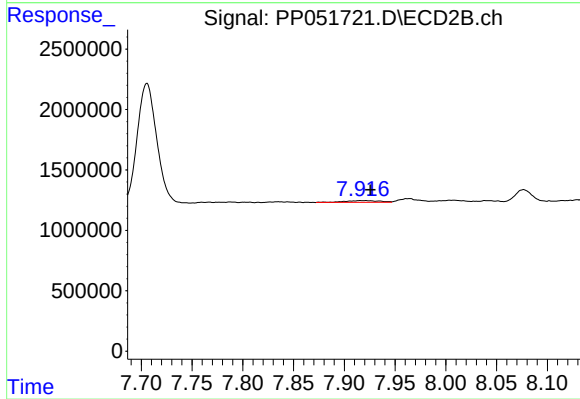
#42 AR-1268-2

R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 13130715
Conc: 78.40 ng/ml



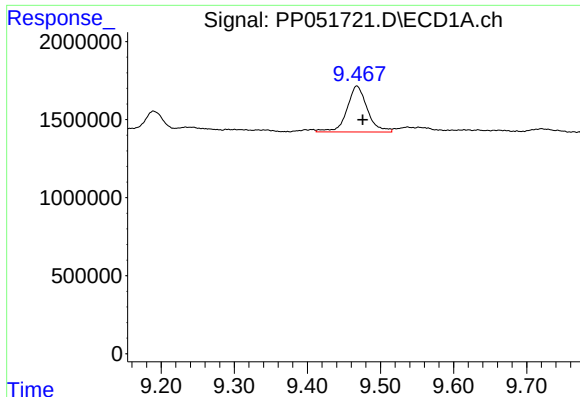
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.



#43 AR-1268-3

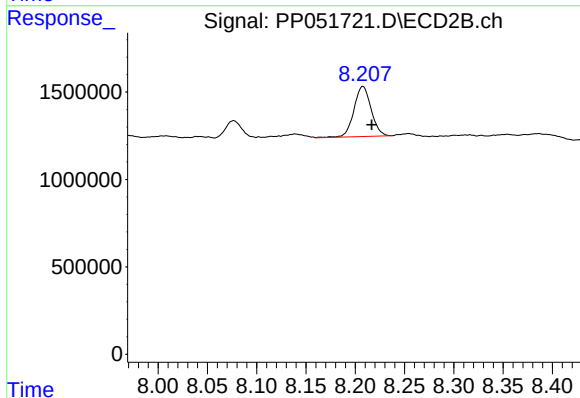
R.T.: 7.916 min
Delta R.T.: -0.010 min
Response: 347395
Conc: 2.43 ng/ml



#44 AR-1268-4

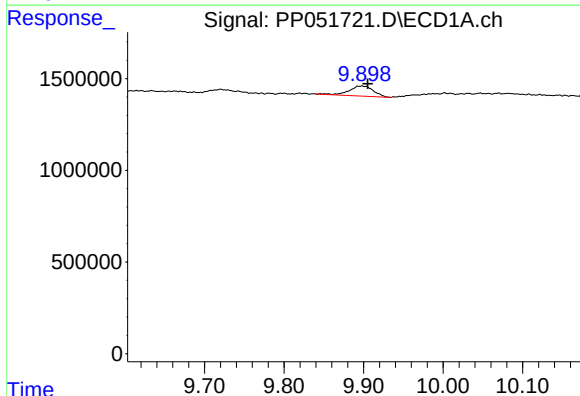
R.T.: 9.468 min
Delta R.T.: -0.008 min
Response: 5718074
Conc: 81.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



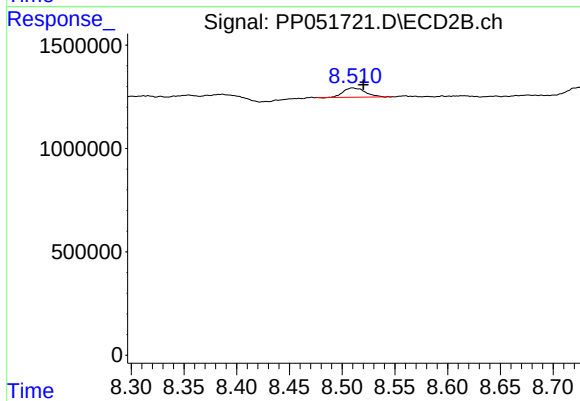
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 3469401
Conc: 61.23 ng/ml



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.007 min
Response: 1152515
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 8.510 min
Delta R.T.: -0.010 min
Response: 651736
Conc: 1.52 ng/ml