

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
 Data File : PP065732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 18:08
 Operator : YP\AJ
 Sample : P2883-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 23:55:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.828	4.067	35425599	52378478	18.675	18.758
2)	SA Decachlor...	10.842	9.249	36946247	28000300	18.784	19.007
Target Compounds							
3)	L1 AR-1016-1	6.005	5.180	3012534	4012981	46.337	47.055
4)	L1 AR-1016-2	6.028	5.200	3141225	3839729	32.798	32.522
5)	L1 AR-1016-3	6.092	5.382	873564	1936190	14.278	30.170 #
6)	L1 AR-1016-4	6.192	5.419	1382792	5881025	28.118	113.965 #
7)	L1 AR-1016-5	6.487	5.640	4623373	6166385	92.236	93.479
9)	L2 AR-1221-2	5.138f	4.378	439753	936937	22.771	34.708 #
12)	L3 AR-1232-2	5.736	5.200	664894	3839729	25.529	68.823 #
13)	L3 AR-1232-3	6.028	5.382	3141225	1936190	69.439	64.288
14)	L3 AR-1232-4	6.192	5.463	1382792	5602329	59.200	204.763 #
15)	L3 AR-1232-5	6.279	5.640	4868596	6166385	247.991	210.892
16)	L4 AR-1242-1	6.005	5.180	3012534	4012981	55.091	55.844
17)	L4 AR-1242-2	6.028	5.200	3141225	3839729	39.611	38.611
18)	L4 AR-1242-3	6.092	5.382	873564	1936190	17.282	35.996 #
19)	L4 AR-1242-4	6.192	5.463	1382792	5602329	33.697	105.188 #
20)	L4 AR-1242-5	6.931	5.995	8184185	11325489	187.617	190.606
21)	L5 AR-1248-1	6.005	5.180	3012534	4012981	74.074	75.186
22)	L5 AR-1248-2	6.279	5.419	4868596	5881025	78.118	79.900
23)	L5 AR-1248-3	6.487	5.463	4623373	5602329	68.657	73.312
24)	L5 AR-1248-4	6.892	5.640	8301319	6166385	116.599	70.141 #
25)	L5 AR-1248-5	6.931	6.039	8184185	8535851	118.062	106.996
26)	L6 AR-1254-1	6.865	5.995	5096129	11325489	65.053	91.915 #
27)	L6 AR-1254-2	7.089	6.143	9214827	3432067	78.005	32.596 #
28)	L6 AR-1254-3	7.453	6.555	5934369	6405548	48.629	40.479
29)	L6 AR-1254-4	7.737	6.783	4215572	4130040	47.405	44.728
30)	L6 AR-1254-5	8.161	7.203	5306950	4661779	54.176	36.423 #
31)	L7 AR-1260-1	7.617	6.684	1778186	1431109	18.359	13.486 #
32)	L7 AR-1260-2	7.866	6.871	3619783	1456227	32.285	11.808 #
33)	L7 AR-1260-3	8.234	7.031	1365783	1219374	15.643	10.514 #
34)	L7 AR-1260-4	8.472	0.000	1584077	0	15.807	N.D. #
35)	L7 AR-1260-5	8.827	7.742	1520676	1519264	8.064	7.937
36)	L8 AR-1262-1	8.302	7.312	1123852	1327366	20.976	23.866
37)	L8 AR-1262-2	8.827	0.000	1520676	0	7.169	N.D. #
38)	L8 AR-1262-3	9.180	8.029	1411689	911687	9.221	10.732
39)	L8 AR-1262-4	9.268	8.094	694538	1209587	5.732	7.879 #
40)	L8 AR-1262-5	10.000	0.000	448025	0	5.516	N.D. #
41)	L9 AR-1268-1	9.180	8.029	1411689	911687	5.558	3.940 #
42)	L9 AR-1268-2	9.268	8.094	694538	1209587	2.940	5.764 #
43)	L9 AR-1268-3	9.527	0.000	212648	0	1.047	N.D. #
44)	L9 AR-1268-4	10.000	0.000	448025	0	5.376	N.D. #

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Operator : YP\AJ
Sample : P2883-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 23:55:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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	10.458	0.000	851529	0	1.282	N.D. #

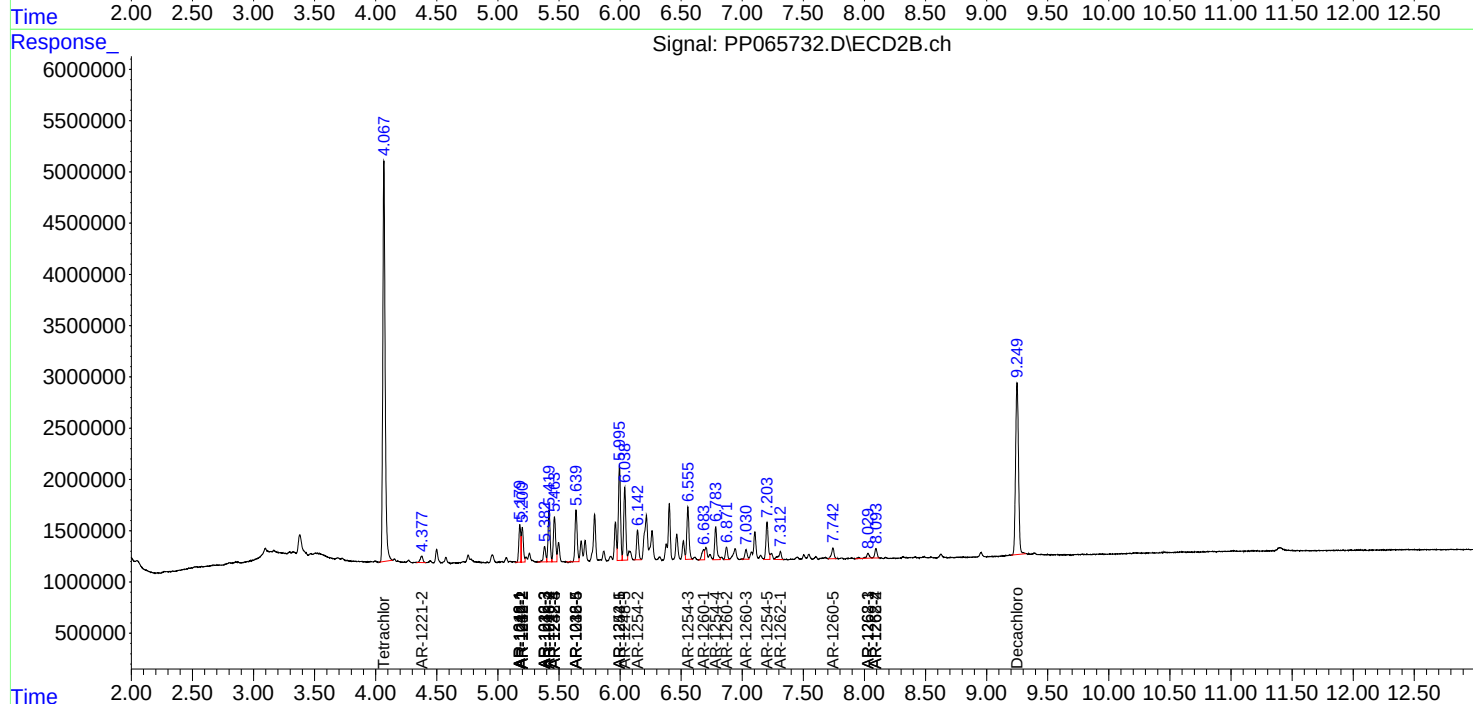
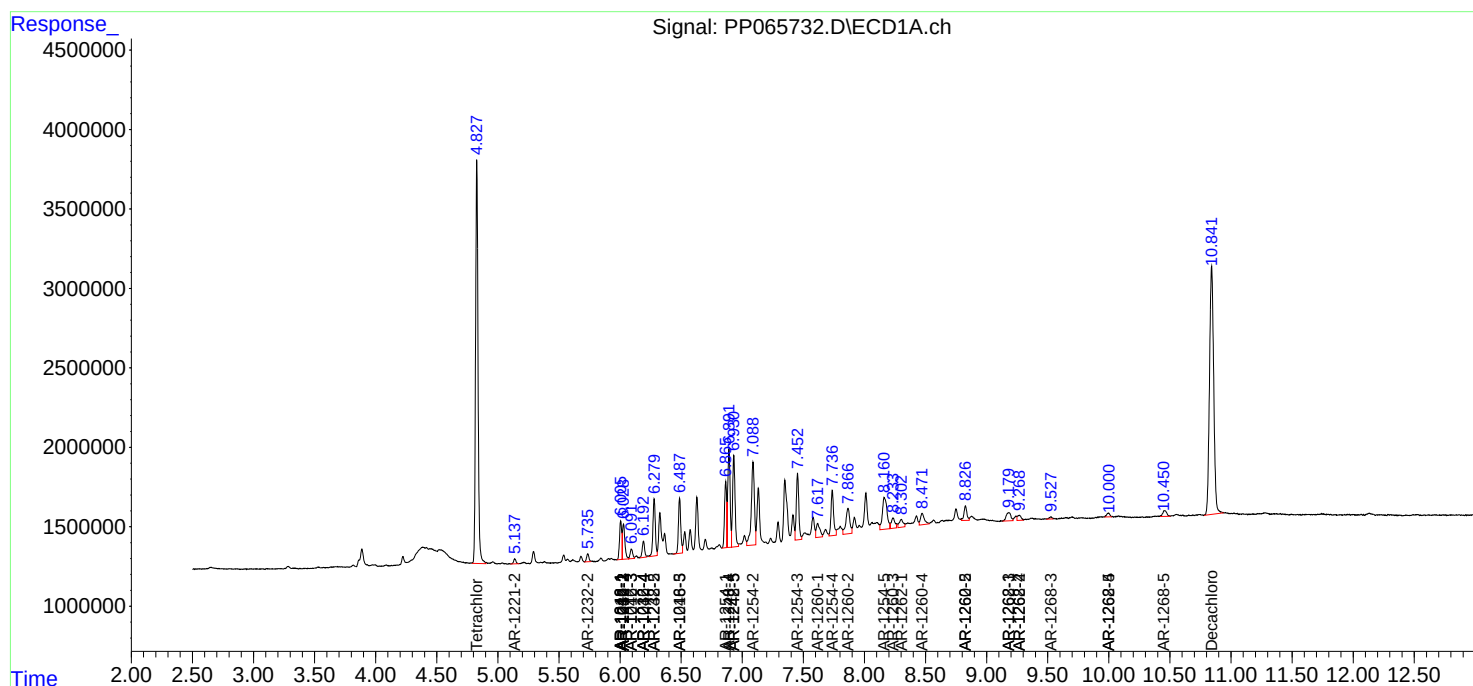
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

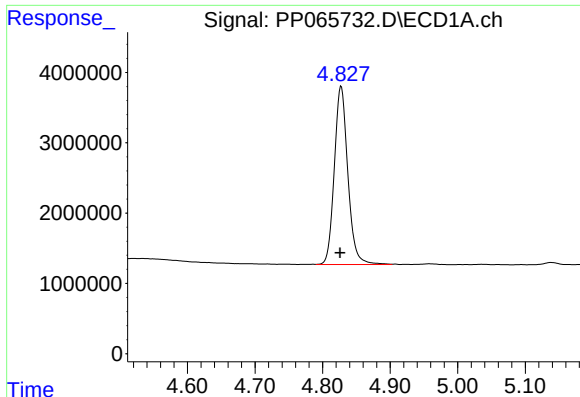
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
Data File : PP065732.D
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Acq On : 17 Jun 2024 18:08
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

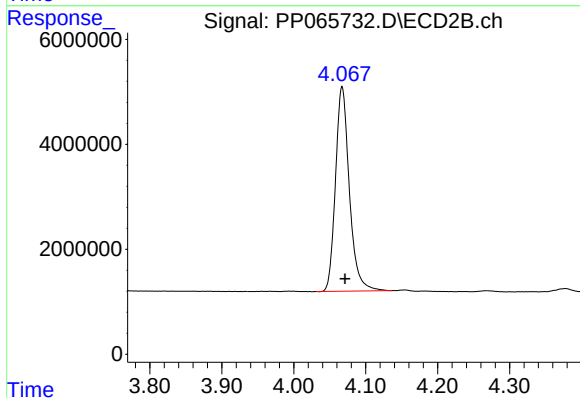




#1 Tetrachloro-m-xylene

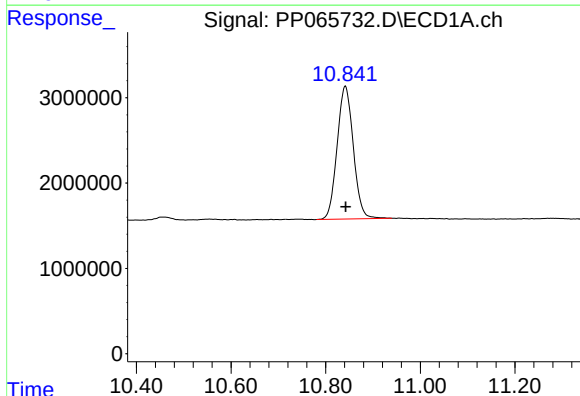
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 35425599
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



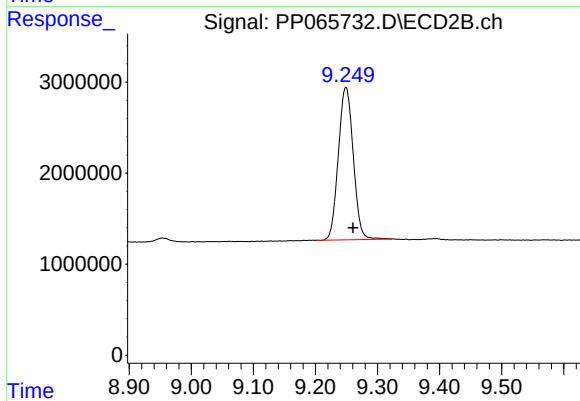
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 52378478
Conc: 18.76 ng/ml



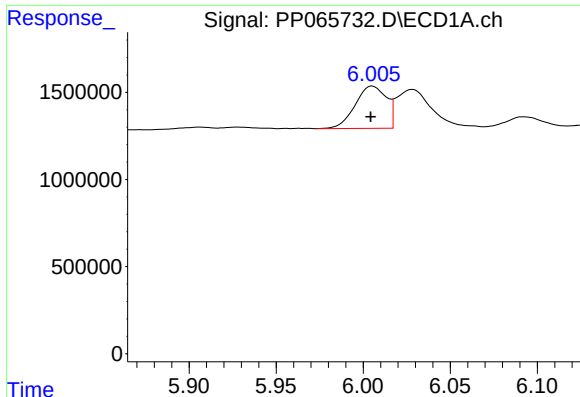
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 36946247
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

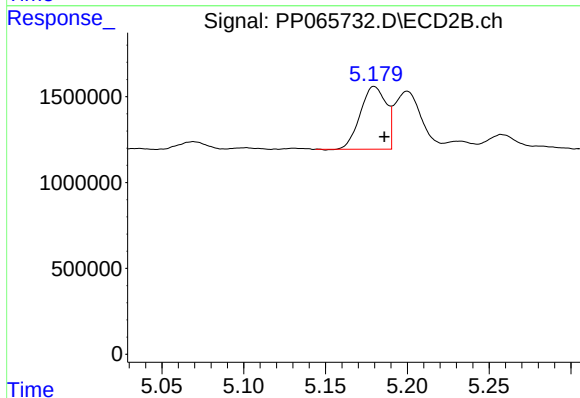
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 28000300
Conc: 19.01 ng/ml



#3 AR-1016-1

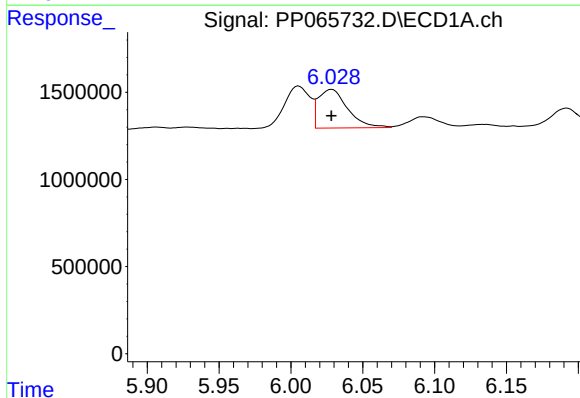
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 3012534
Conc: 46.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



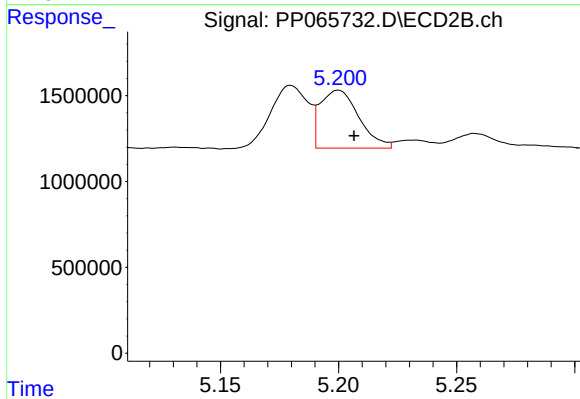
#3 AR-1016-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 4012981
Conc: 47.05 ng/ml



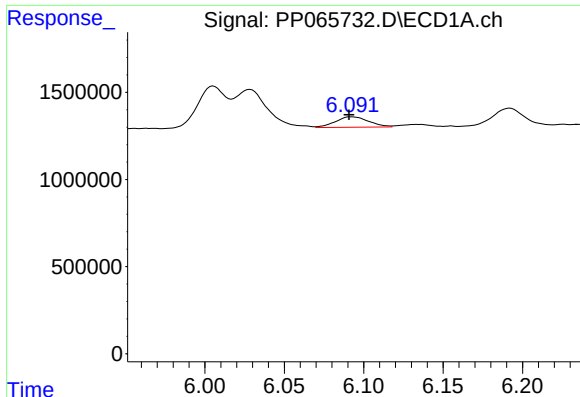
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 3141225
Conc: 32.80 ng/ml



#4 AR-1016-2

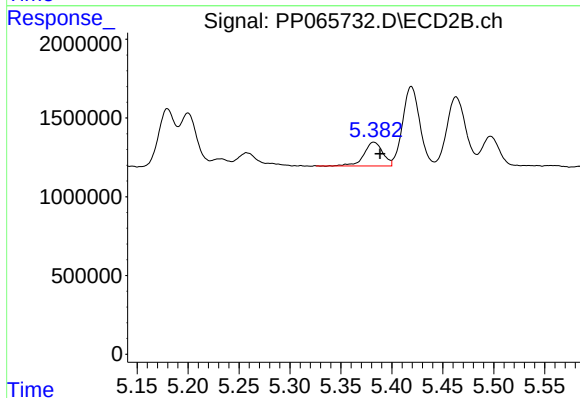
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 3839729
Conc: 32.52 ng/ml



#5 AR-1016-3

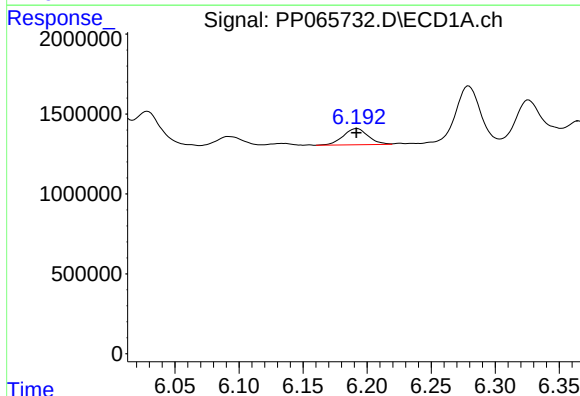
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 873564
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



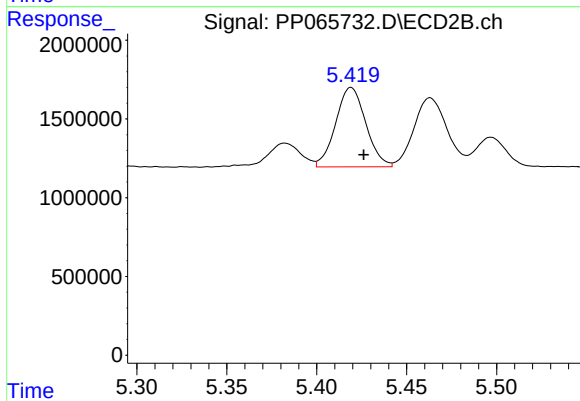
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1936190
Conc: 30.17 ng/ml



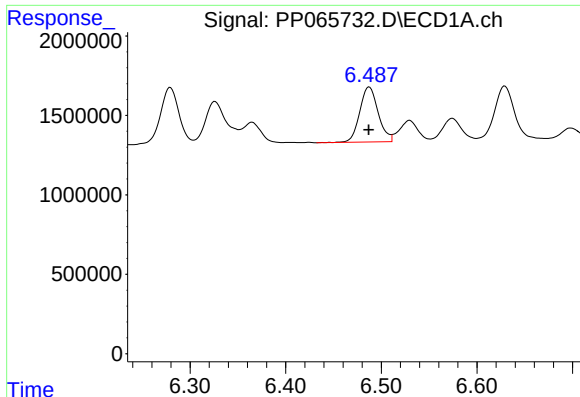
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1382792
Conc: 28.12 ng/ml



#6 AR-1016-4

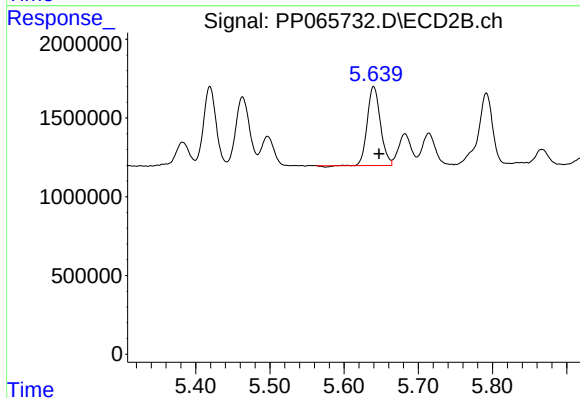
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 5881025
Conc: 113.96 ng/ml



#7 AR-1016-5

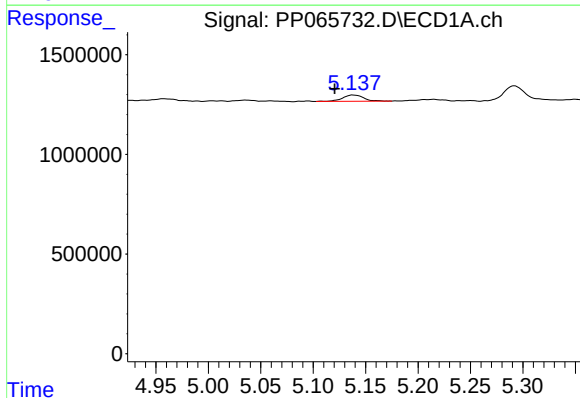
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 4623373
Conc: 92.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



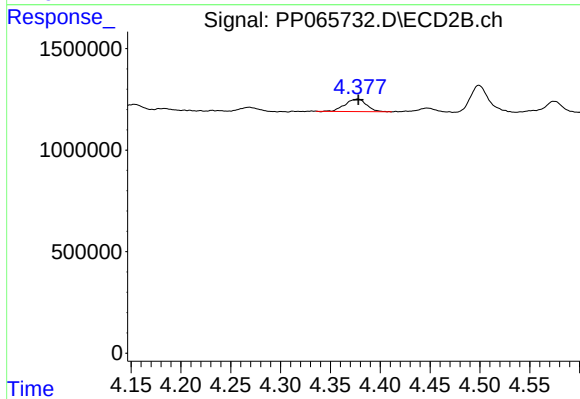
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 6166385
Conc: 93.48 ng/ml



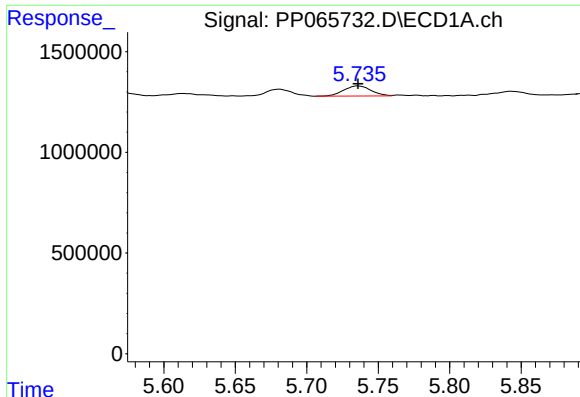
#9 AR-1221-2

R.T.: 5.138 min
Delta R.T.: 0.017 min
Response: 439753
Conc: 22.77 ng/ml



#9 AR-1221-2

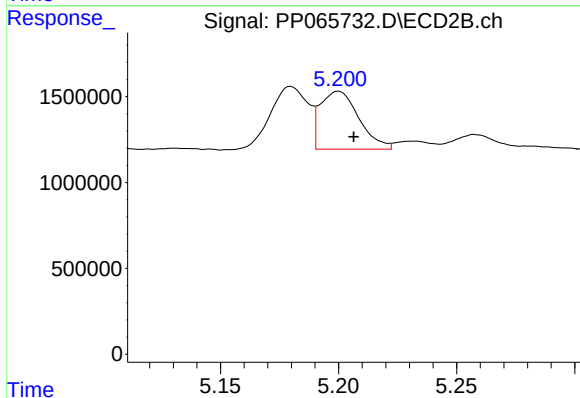
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 936937
Conc: 34.71 ng/ml



#12 AR-1232-2

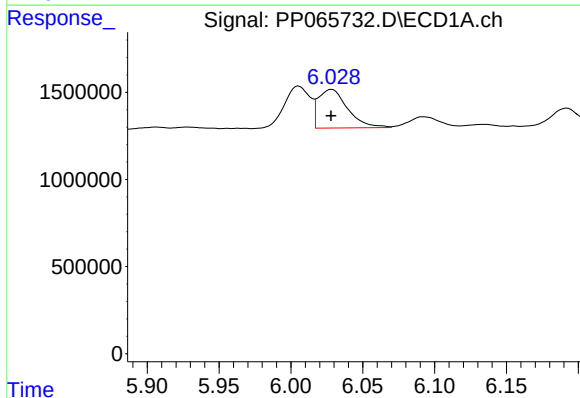
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 664894
Conc: 25.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



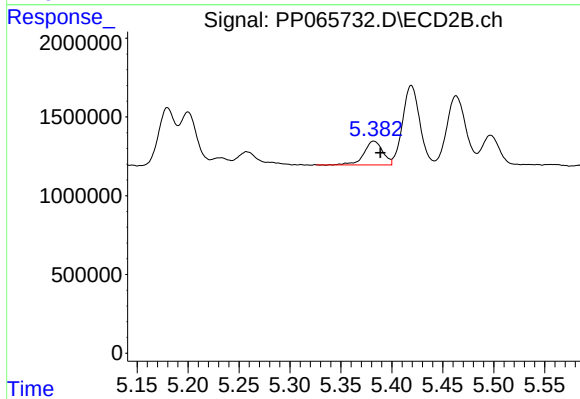
#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 3839729
Conc: 68.82 ng/ml



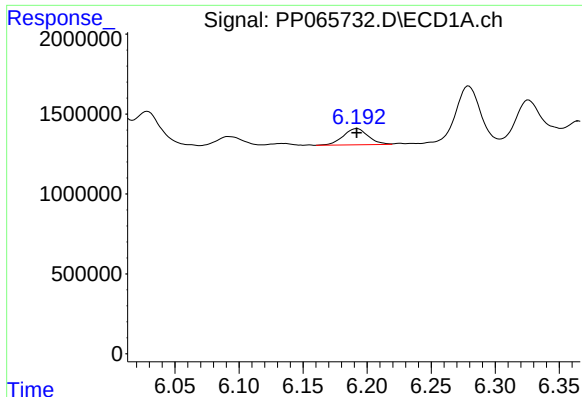
#13 AR-1232-3

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 3141225
Conc: 69.44 ng/ml



#13 AR-1232-3

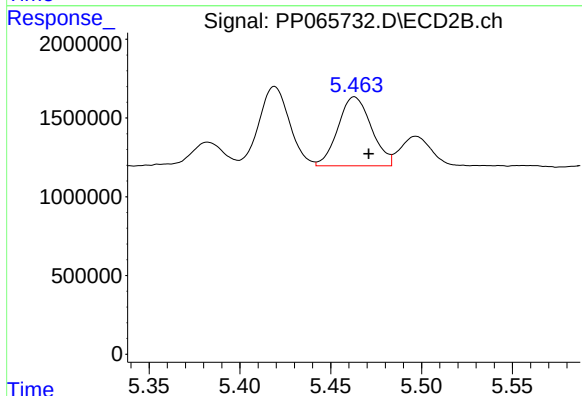
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1936190
Conc: 64.29 ng/ml



#14 AR-1232-4

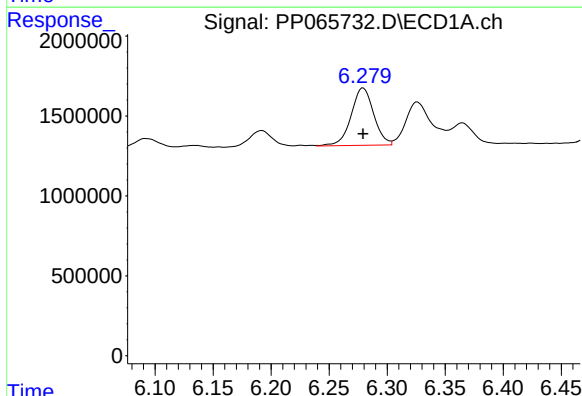
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1382792
Conc: 59.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



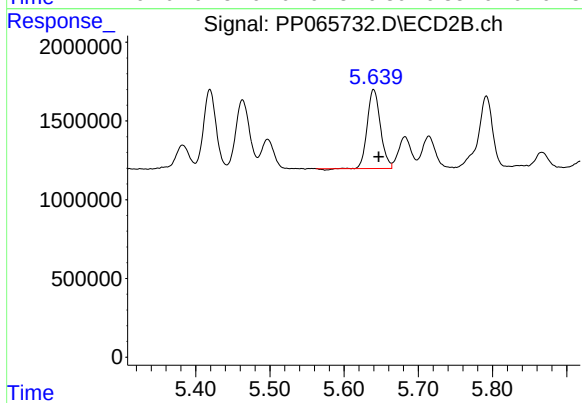
#14 AR-1232-4

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 5602329
Conc: 204.76 ng/ml



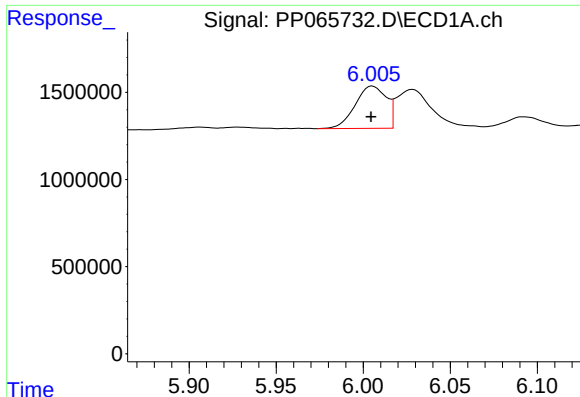
#15 AR-1232-5

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 4868596
Conc: 247.99 ng/ml



#15 AR-1232-5

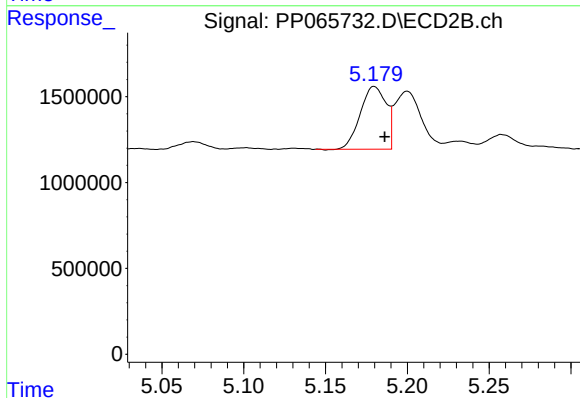
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 6166385
Conc: 210.89 ng/ml



#16 AR-1242-1

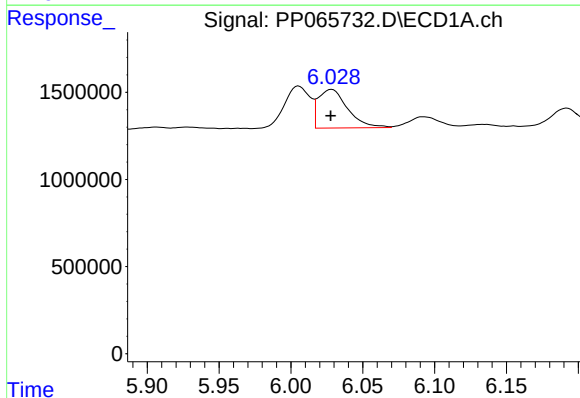
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 3012534
Conc: 55.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



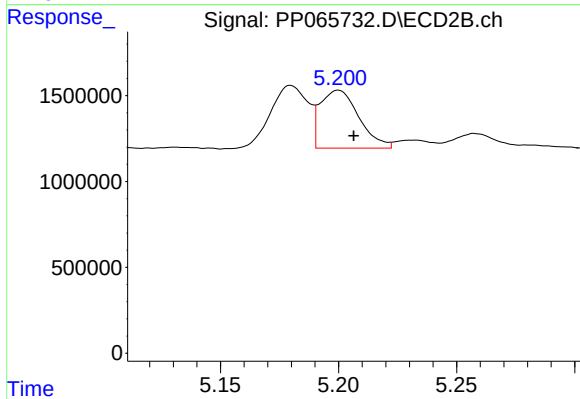
#16 AR-1242-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 4012981
Conc: 55.84 ng/ml



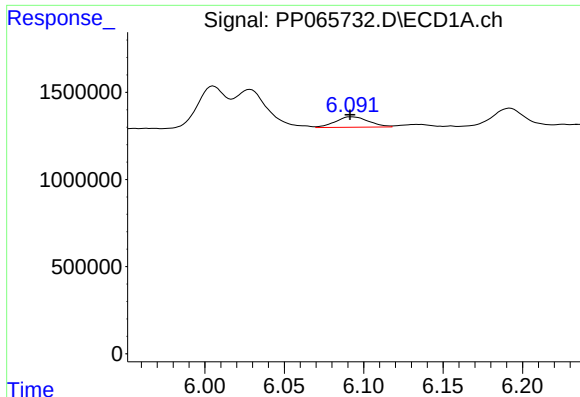
#17 AR-1242-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 3141225
Conc: 39.61 ng/ml



#17 AR-1242-2

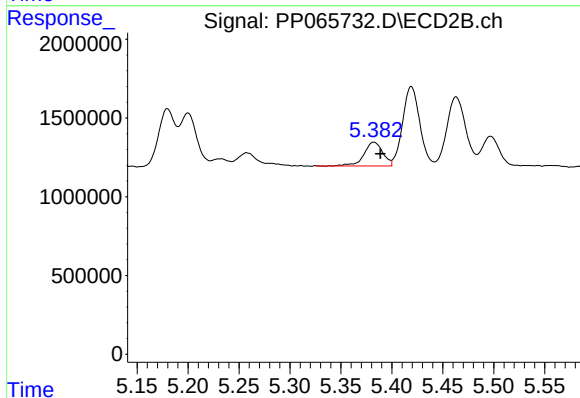
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 3839729
Conc: 38.61 ng/ml



#18 AR-1242-3

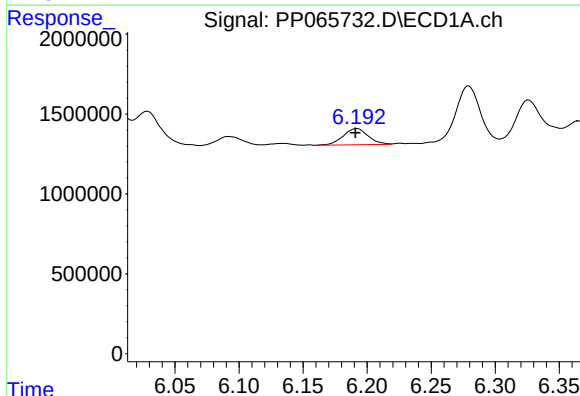
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 873564
Conc: 17.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



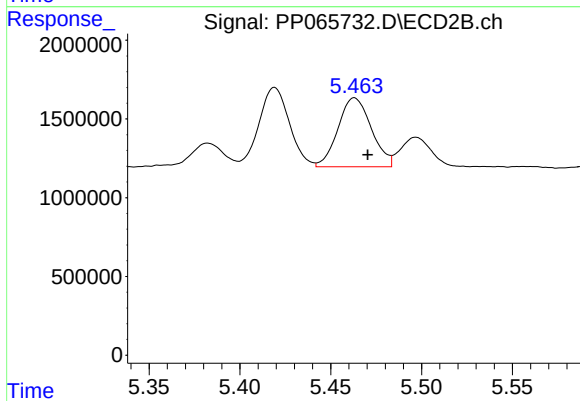
#18 AR-1242-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1936190
Conc: 36.00 ng/ml



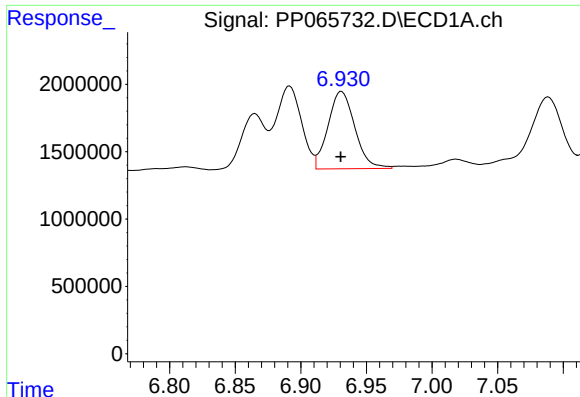
#19 AR-1242-4

R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 1382792
Conc: 33.70 ng/ml



#19 AR-1242-4

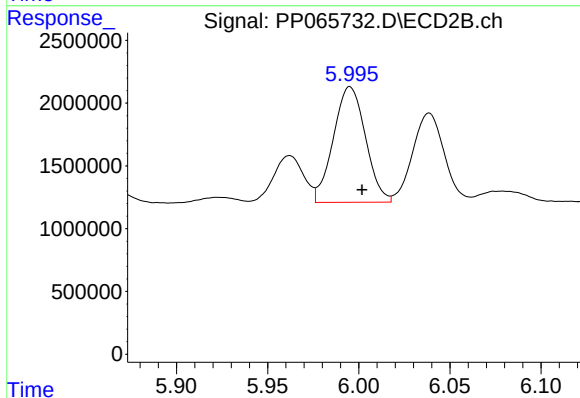
R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 5602329
Conc: 105.19 ng/ml



#20 AR-1242-5

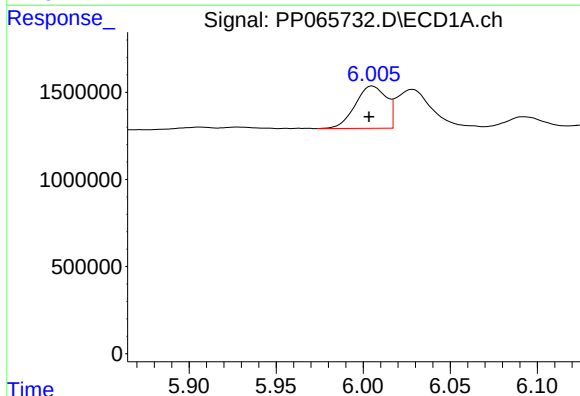
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 8184185
Conc: 187.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



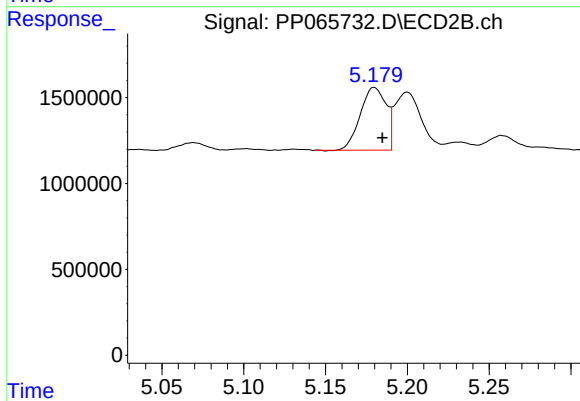
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 11325489
Conc: 190.61 ng/ml



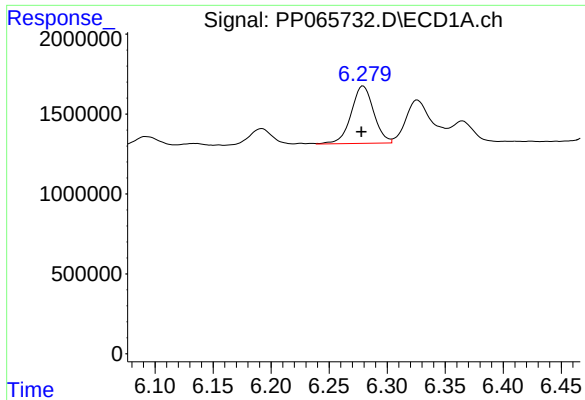
#21 AR-1248-1

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 3012534
Conc: 74.07 ng/ml



#21 AR-1248-1

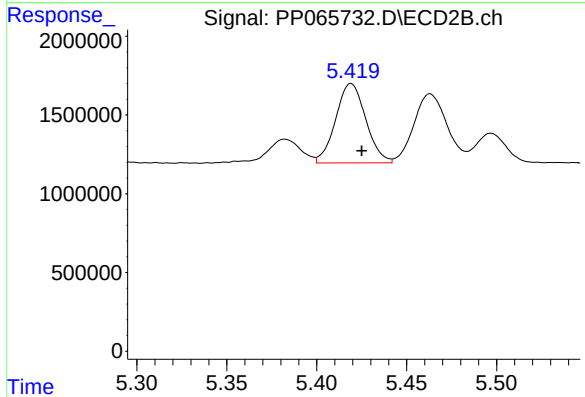
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 4012981
Conc: 75.19 ng/ml



#22 AR-1248-2

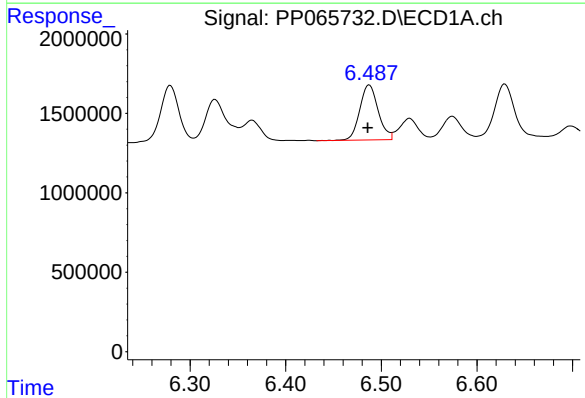
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 4868596
Conc: 78.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



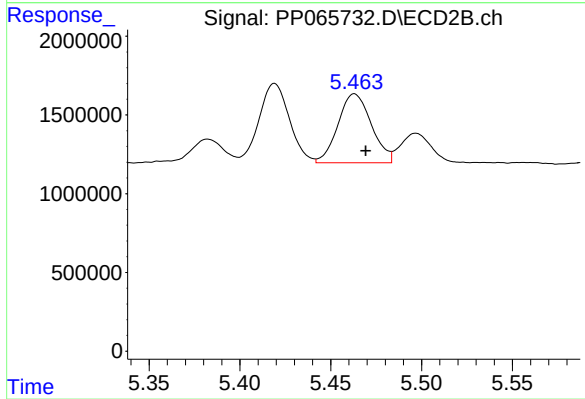
#22 AR-1248-2

R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 5881025
Conc: 79.90 ng/ml



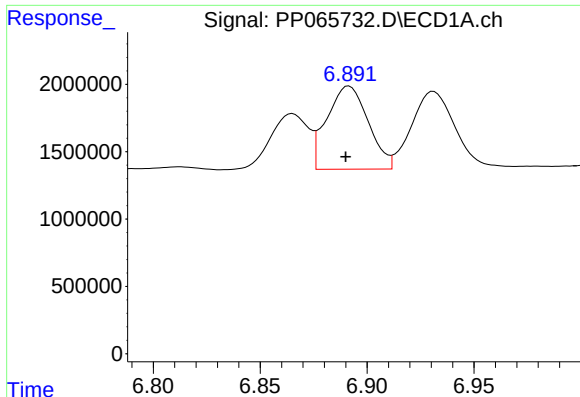
#23 AR-1248-3

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 4623373
Conc: 68.66 ng/ml



#23 AR-1248-3

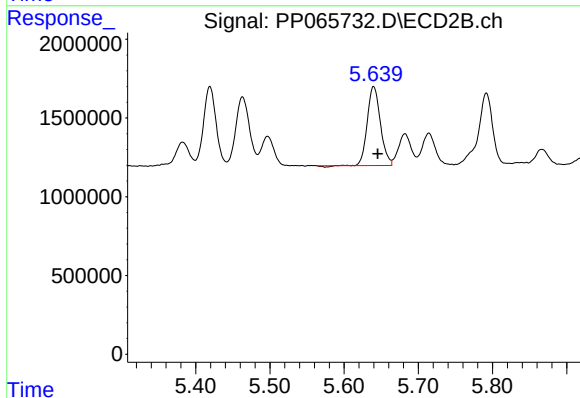
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 5602329
Conc: 73.31 ng/ml



#24 AR-1248-4

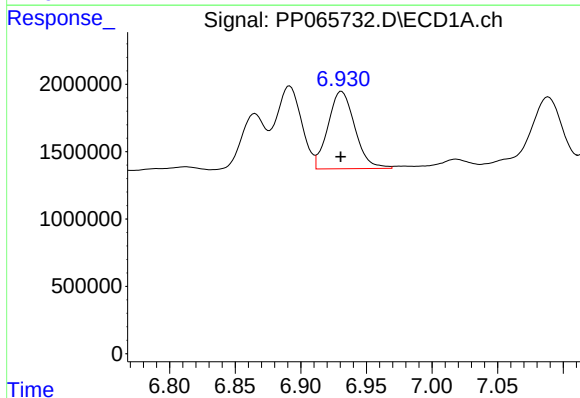
R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 8301319
Conc: 116.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



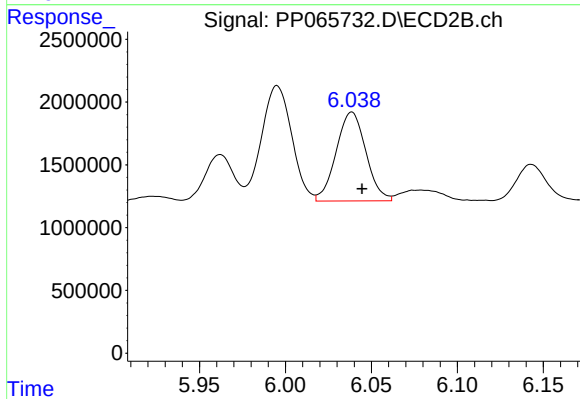
#24 AR-1248-4

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 6166385
Conc: 70.14 ng/ml



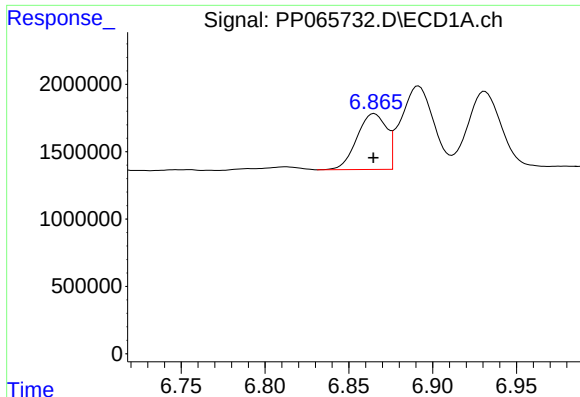
#25 AR-1248-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 8184185
Conc: 118.06 ng/ml



#25 AR-1248-5

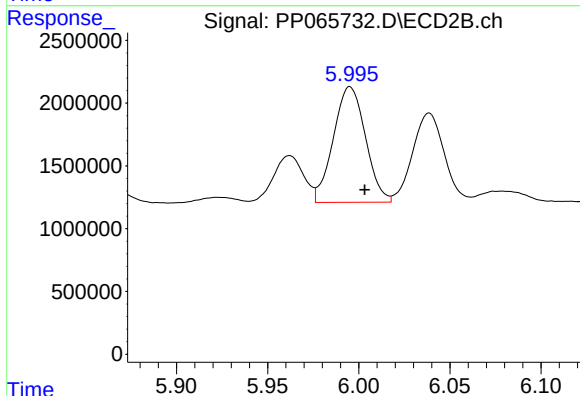
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 8535851
Conc: 107.00 ng/ml



#26 AR-1254-1

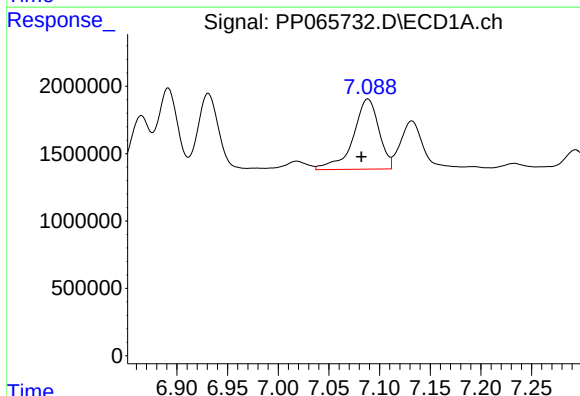
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 5096129
Conc: 65.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



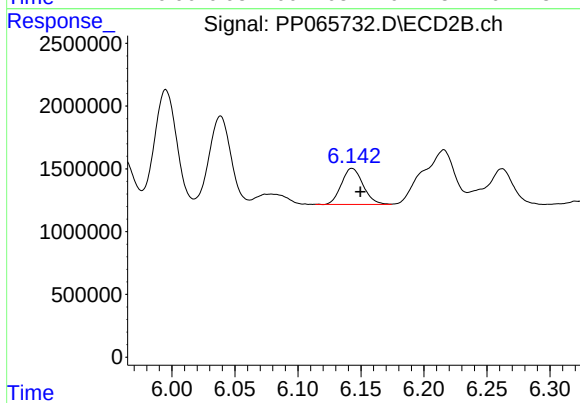
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: -0.008 min
Response: 11325489
Conc: 91.92 ng/ml



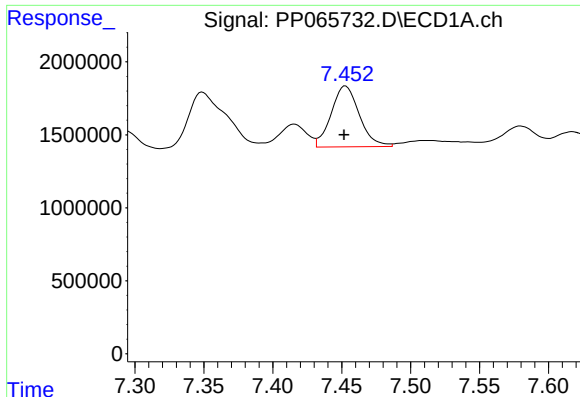
#27 AR-1254-2

R.T.: 7.089 min
Delta R.T.: 0.007 min
Response: 9214827
Conc: 78.00 ng/ml



#27 AR-1254-2

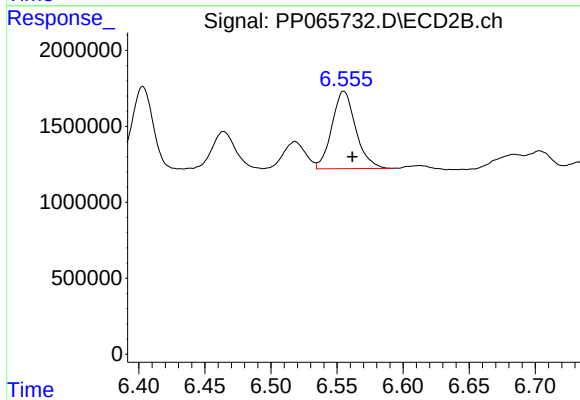
R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 3432067
Conc: 32.60 ng/ml



#28 AR-1254-3

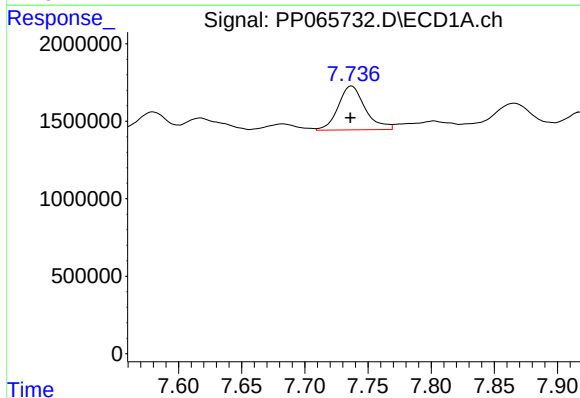
R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 5934369
Conc: 48.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



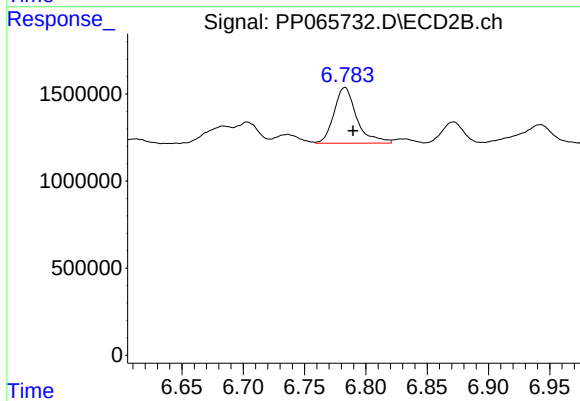
#28 AR-1254-3

R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 6405548
Conc: 40.48 ng/ml



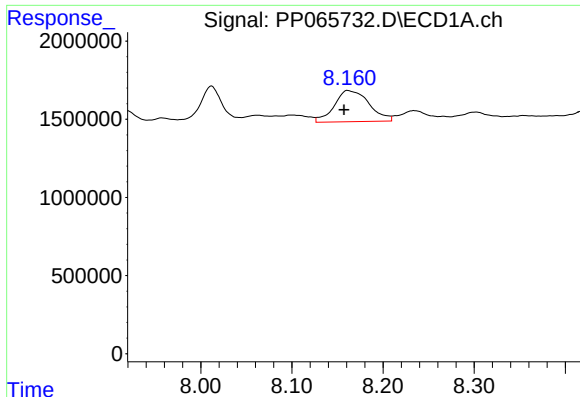
#29 AR-1254-4

R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 4215572
Conc: 47.41 ng/ml



#29 AR-1254-4

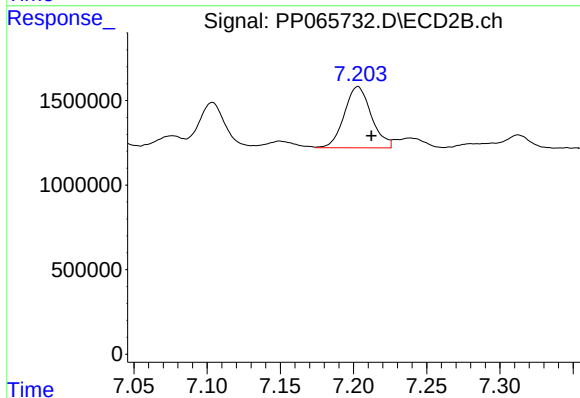
R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 4130040
Conc: 44.73 ng/ml



#30 AR-1254-5

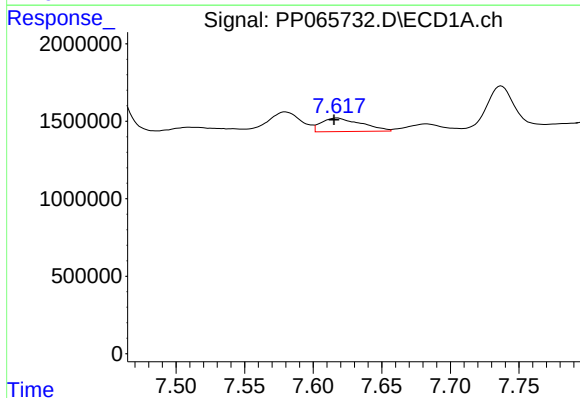
R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 5306950
Conc: 54.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



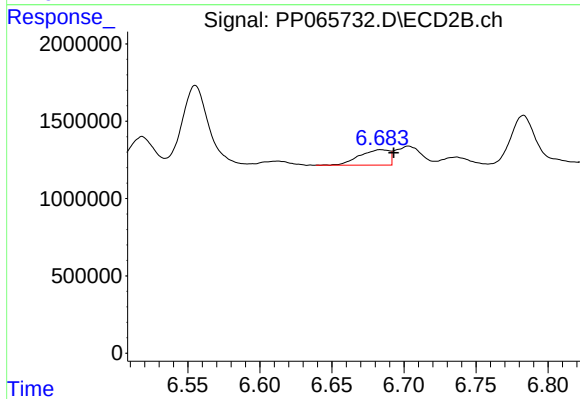
#30 AR-1254-5

R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 4661779
Conc: 36.42 ng/ml



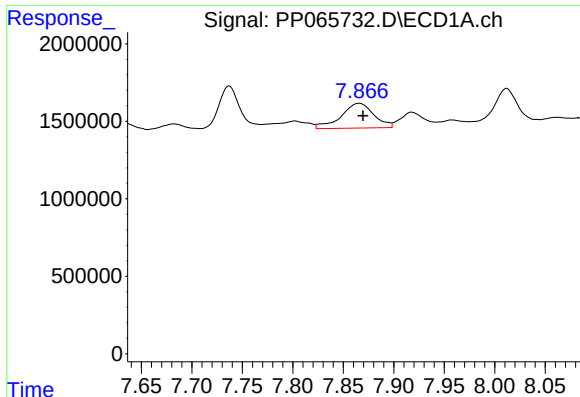
#31 AR-1260-1

R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 1778186
Conc: 18.36 ng/ml



#31 AR-1260-1

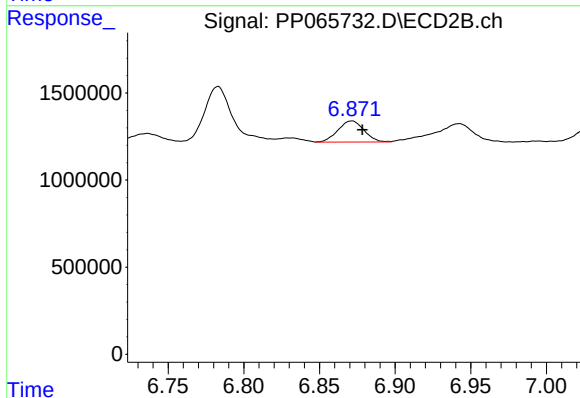
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 1431109
Conc: 13.49 ng/ml



#32 AR-1260-2

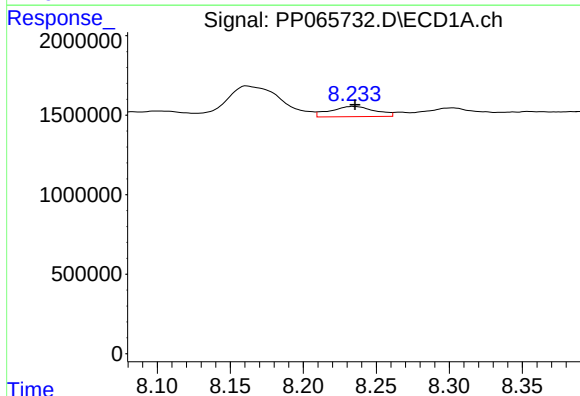
R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 3619783
Conc: 32.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



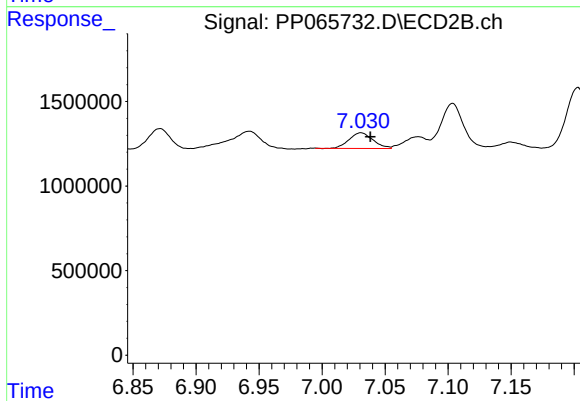
#32 AR-1260-2

R.T.: 6.871 min
Delta R.T.: -0.007 min
Response: 1456227
Conc: 11.81 ng/ml



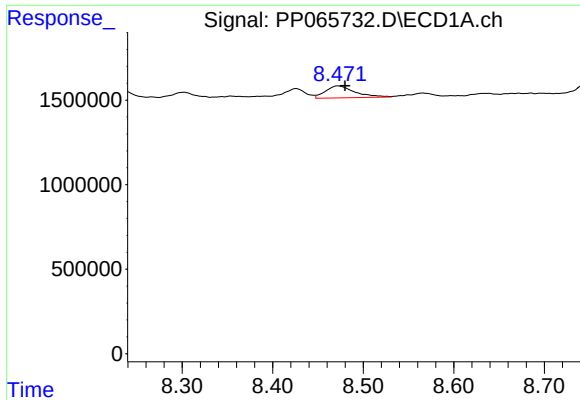
#33 AR-1260-3

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 1365783
Conc: 15.64 ng/ml



#33 AR-1260-3

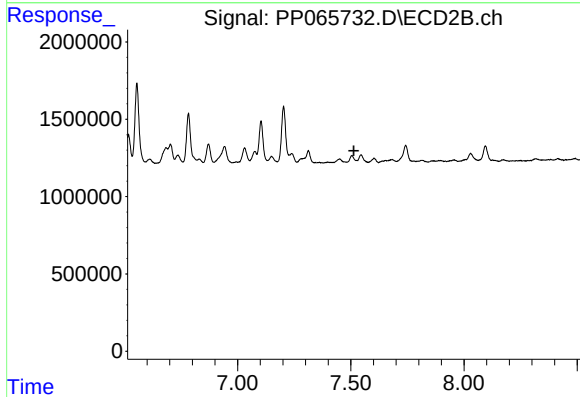
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 1219374
Conc: 10.51 ng/ml



#34 AR-1260-4

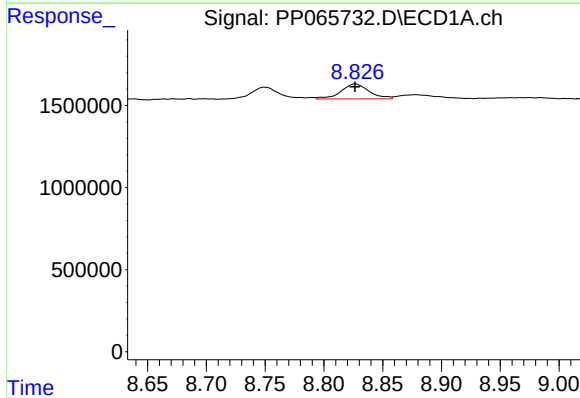
R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 1584077
Conc: 15.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



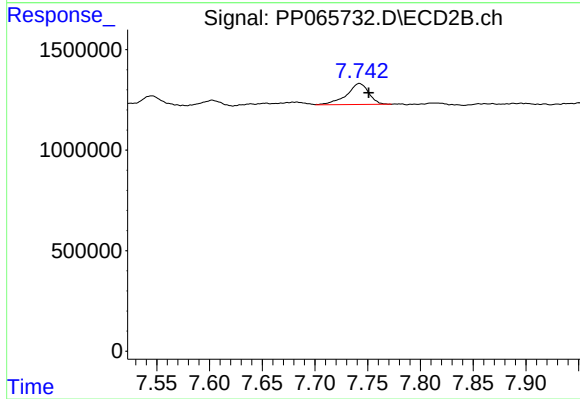
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



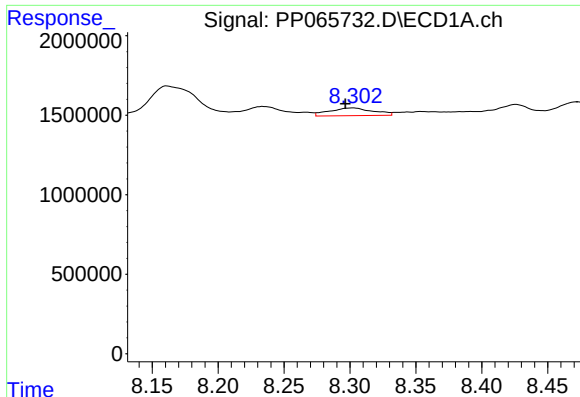
#35 AR-1260-5

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 1520676
Conc: 8.06 ng/ml



#35 AR-1260-5

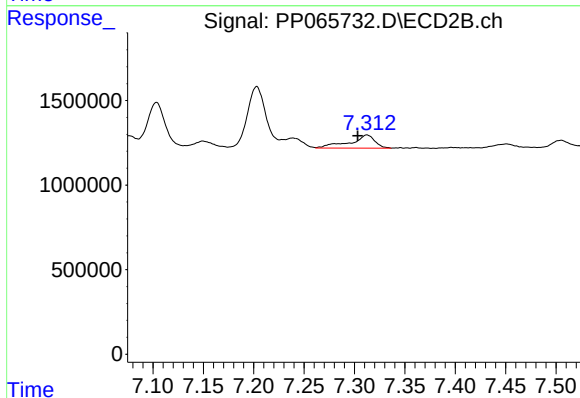
R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 1519264
Conc: 7.94 ng/ml



#36 AR-1262-1

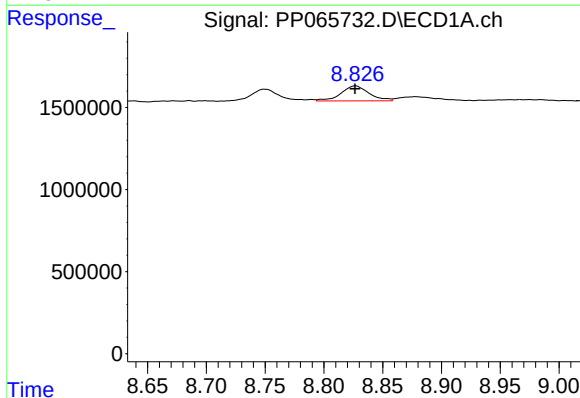
R.T.: 8.302 min
Delta R.T.: 0.006 min
Response: 1123852
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



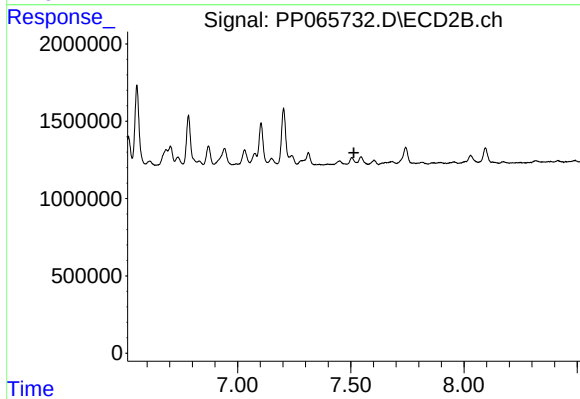
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: 0.009 min
Response: 1327366
Conc: 23.87 ng/ml



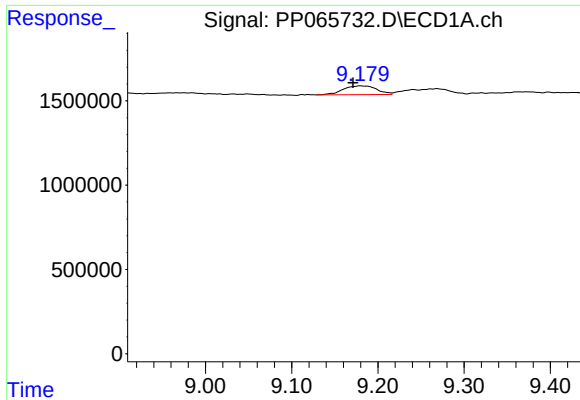
#37 AR-1262-2

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 1520676
Conc: 7.17 ng/ml



#37 AR-1262-2

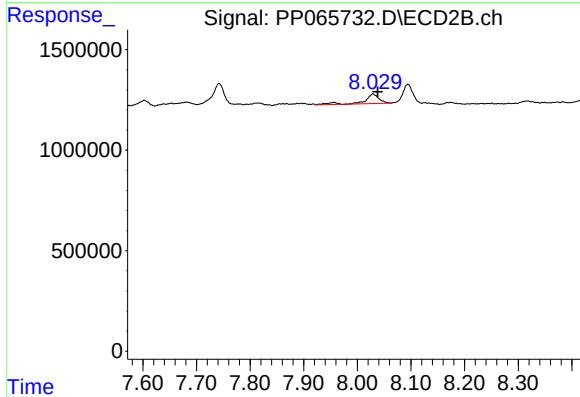
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

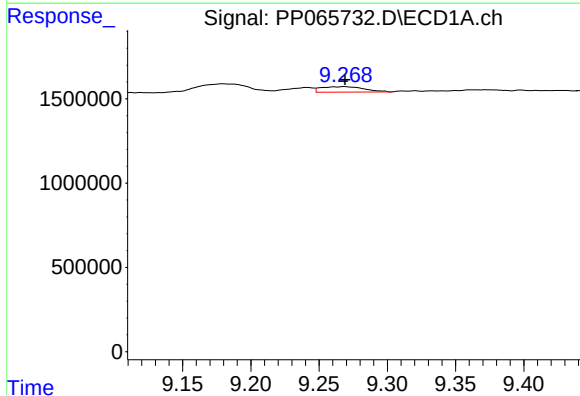
R.T.: 9.180 min
Delta R.T.: 0.009 min
Response: 1411689
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



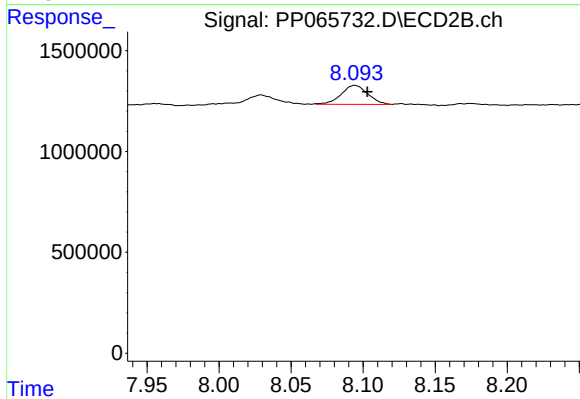
#38 AR-1262-3

R.T.: 8.029 min
Delta R.T.: -0.009 min
Response: 911687
Conc: 10.73 ng/ml



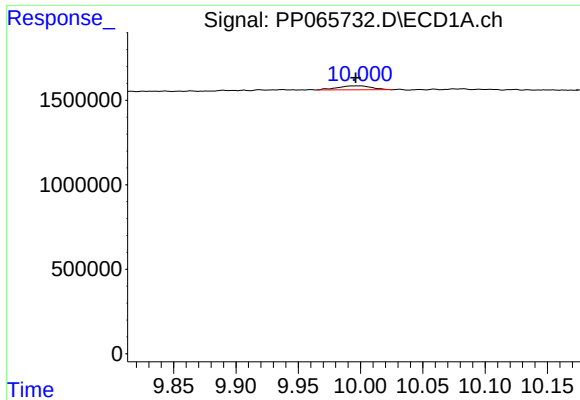
#39 AR-1262-4

R.T.: 9.268 min
Delta R.T.: 0.000 min
Response: 694538
Conc: 5.73 ng/ml



#39 AR-1262-4

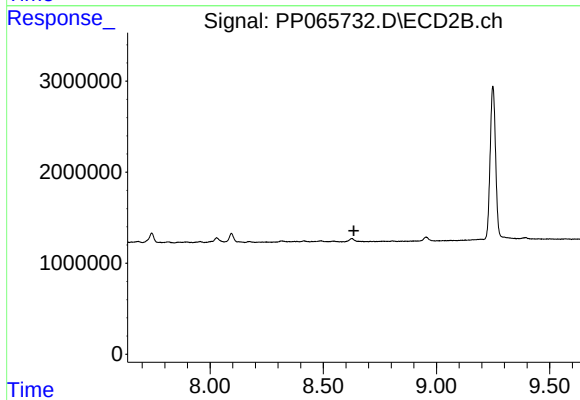
R.T.: 8.094 min
Delta R.T.: -0.009 min
Response: 1209587
Conc: 7.88 ng/ml



#40 AR-1262-5

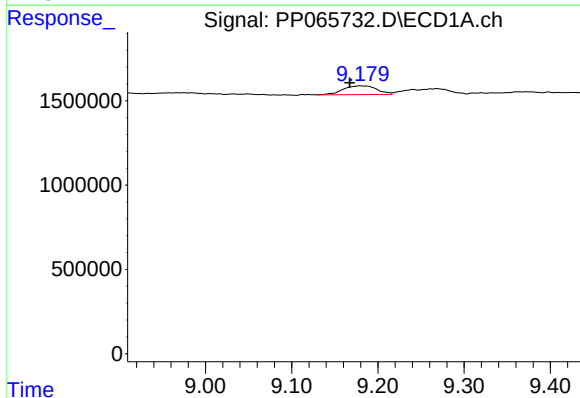
R.T.: 10.000 min
Delta R.T.: 0.004 min
Response: 448025
Conc: 5.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



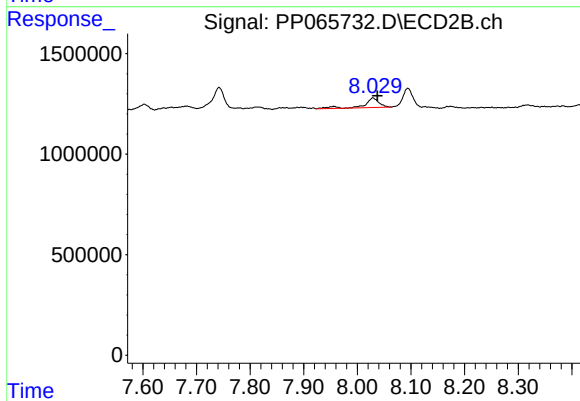
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.



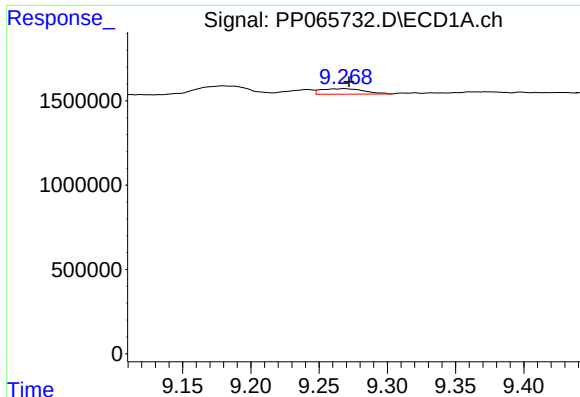
#41 AR-1268-1

R.T.: 9.180 min
Delta R.T.: 0.012 min
Response: 1411689
Conc: 5.56 ng/ml



#41 AR-1268-1

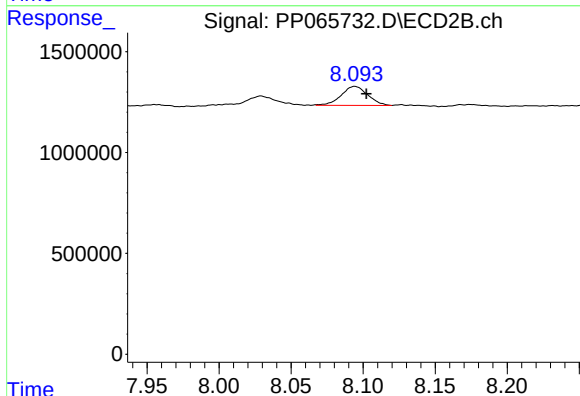
R.T.: 8.029 min
Delta R.T.: -0.008 min
Response: 911687
Conc: 3.94 ng/ml



#42 AR-1268-2

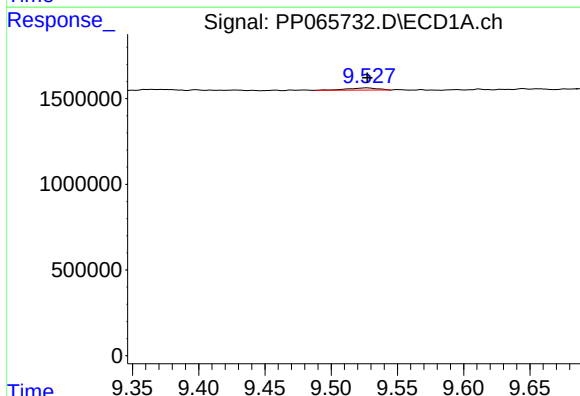
R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 694538
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



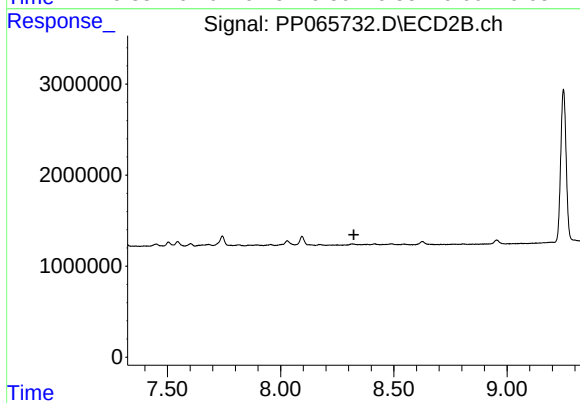
#42 AR-1268-2

R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 1209587
Conc: 5.76 ng/ml



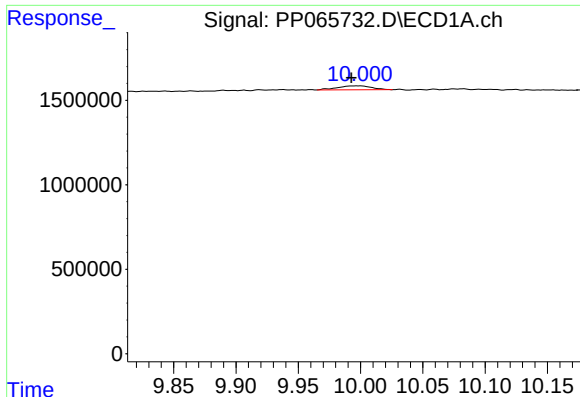
#43 AR-1268-3

R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 212648
Conc: 1.05 ng/ml



#43 AR-1268-3

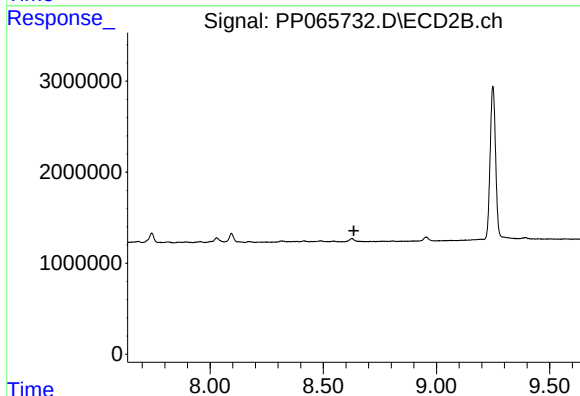
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

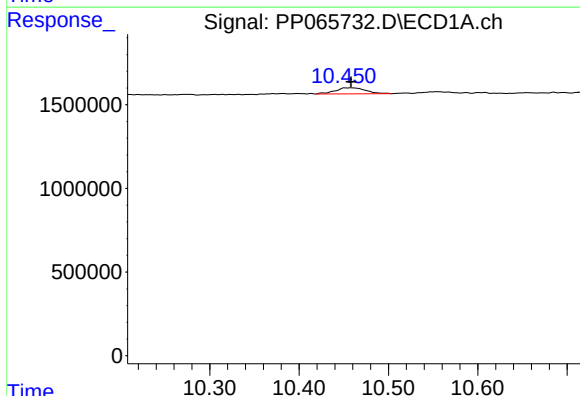
R.T.: 10.000 min
Delta R.T.: 0.007 min
Response: 448025
Conc: 5.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



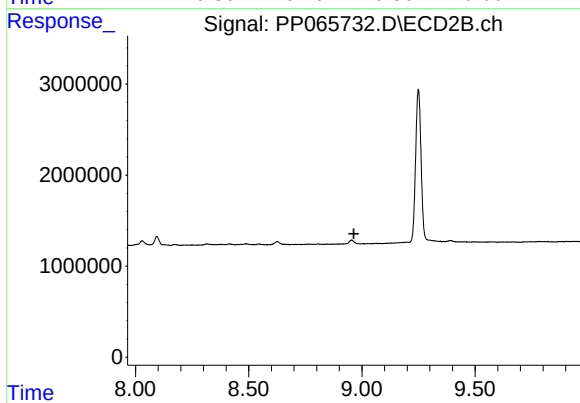
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 851529
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.