

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2024 03:41
 Operator : YP\AJ
 Sample : P1772-01 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1151

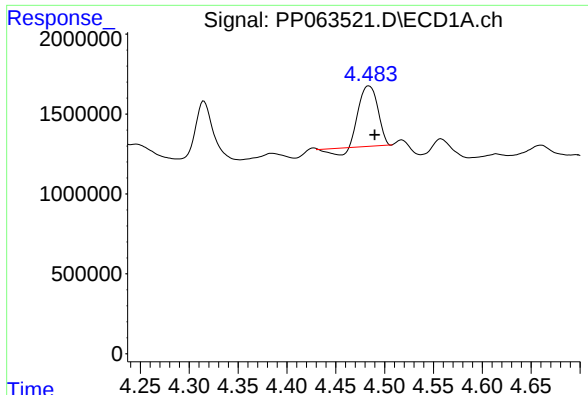
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:17:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.484	3.639	4809241	3753364	2.140	1.632
2)	SA Decachlor...	10.364	8.687	4835586	5250690	2.495	2.574
Target Compounds							
4)	L1 AR-1016-2	0.000	4.782f	0	2504101	N.D.	25.212 #
5)	L1 AR-1016-3	0.000	4.929	0	1809664	N.D.	33.378 #
6)	L1 AR-1016-4	0.000	5.003f	0	2304956	N.D.	45.664 #
8)	L2 AR-1221-1	0.000	3.864	0	703103	N.D.	28.511 #
9)	L2 AR-1221-2	4.769f	3.961f	4622638	368894	230.020	19.097 #
10)	L2 AR-1221-3	0.000	3.995f	0	1026798	N.D.	17.483 #
11)	L3 AR-1232-1	0.000	3.995f	0	1026798	N.D.	20.424 #
12)	L3 AR-1232-2	5.391	4.782f	2537211	2504101	88.079	56.406 #
13)	L3 AR-1232-3	0.000	4.929	0	1809664	N.D.	74.672 #
14)	L3 AR-1232-4	0.000	5.003	0	2304956	N.D.	91.497 #
17)	L4 AR-1242-2	0.000	4.782f	0	2504101	N.D.	34.361 #
18)	L4 AR-1242-3	0.000	4.929	0	1809664	N.D.	44.457 #
19)	L4 AR-1242-4	0.000	5.003	0	2304956	N.D.	49.093 #
20)	L4 AR-1242-5	0.000	5.541	0	3434089	N.D.	67.719 #
23)	L5 AR-1248-3	0.000	5.003	0	2304956	N.D.	33.057 #
26)	L6 AR-1254-1	0.000	5.541	0	3434089	N.D.	29.994 #
27)	L6 AR-1254-2	0.000	5.689	0	2082797	N.D.	19.771 #
28)	L6 AR-1254-3	0.000	6.094	0	9505023	N.D.	59.334 #
29)	L6 AR-1254-4	0.000	6.324	0	4665945	N.D.	65.302 #
30)	L6 AR-1254-5	0.000	6.745	0	1345300	N.D.	9.838 #
31)	L7 AR-1260-1	0.000	6.242	0	152090	N.D.	1.185 #
32)	L7 AR-1260-2	7.549	6.415	218472	2940812	2.000	20.984 #
33)	L7 AR-1260-3	0.000	6.568	0	1944864	N.D.	13.916 #
34)	L7 AR-1260-4	8.129	7.020f	1053469	518943	11.542	5.120 #
36)	L8 AR-1262-1	0.000	6.844	0	613996	N.D.	9.875 #
37)	L8 AR-1262-2	0.000	7.020f	0	518943	N.D.	3.588 #
38)	L8 AR-1262-3	8.814f	0.000	22486263	0	171.584	N.D. #
40)	L8 AR-1262-5	0.000	8.158f	0	1222891	N.D.	19.261 #
41)	L9 AR-1268-1	8.814f	0.000	22486263	0	90.337	N.D. #
43)	L9 AR-1268-3	0.000	7.866f	0	206005	N.D.	0.784 #
44)	L9 AR-1268-4	0.000	8.158f	0	1222891	N.D.	16.251 #

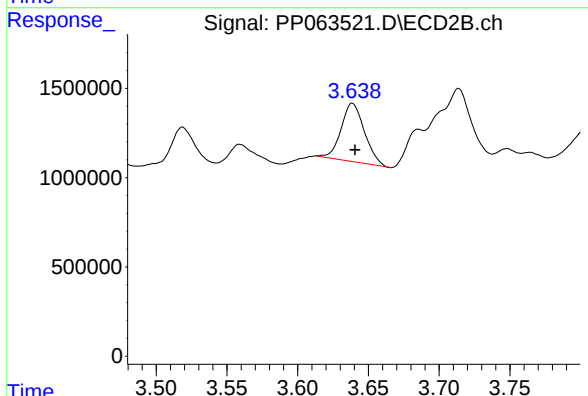
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

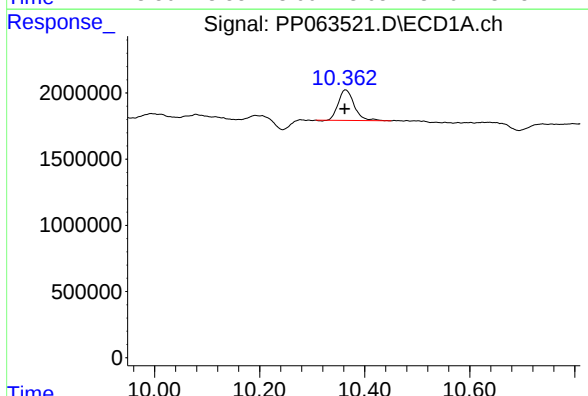
R.T.: 4.484 min
Delta R.T.: -0.006 min
Response: 4809241
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
1151



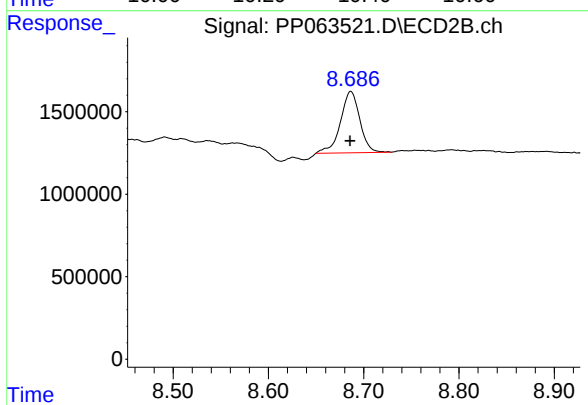
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 3753364
Conc: 1.63 ng/ml



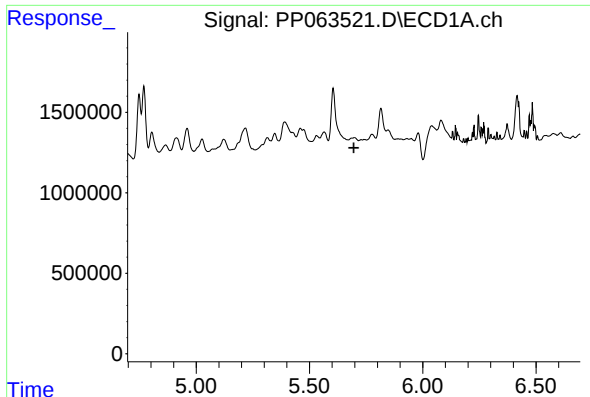
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.002 min
Response: 4835586
Conc: 2.50 ng/ml



#2 Decachlorobiphenyl

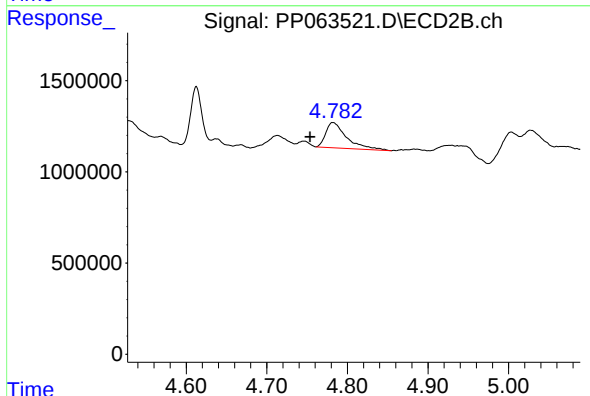
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 5250690
Conc: 2.57 ng/ml



#4 AR-1016-2

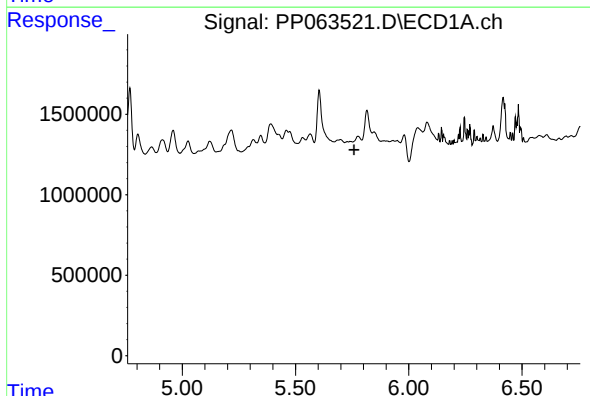
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



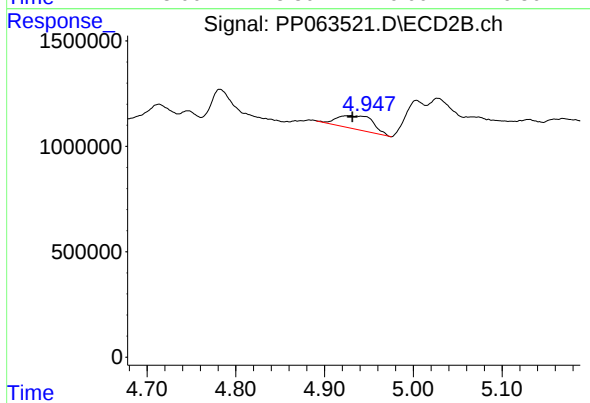
#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.028 min
Response: 2504101
Conc: 25.21 ng/ml



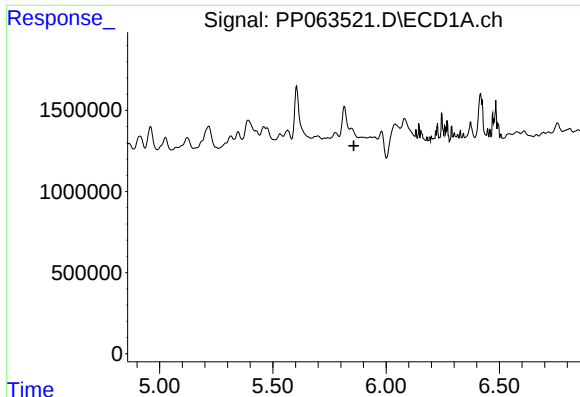
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

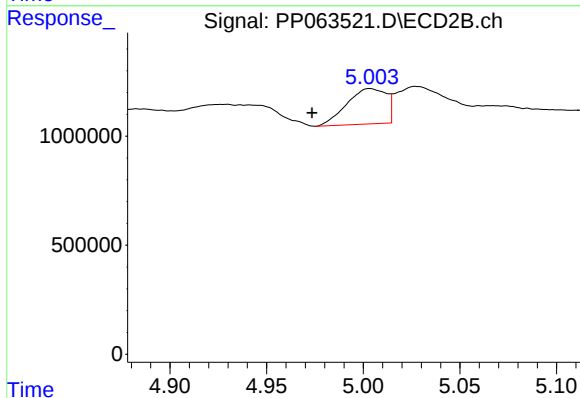
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 1809664
Conc: 33.38 ng/ml



#6 AR-1016-4

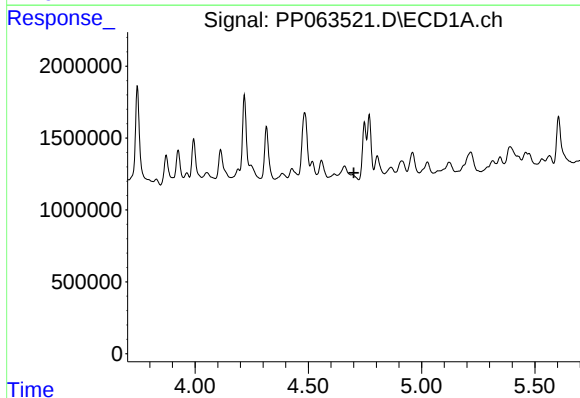
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



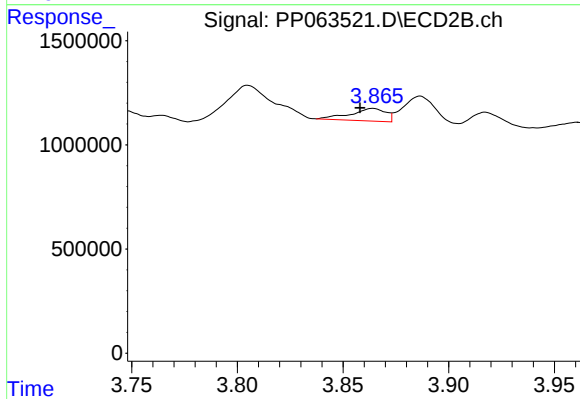
#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: 0.030 min
Response: 2304956
Conc: 45.66 ng/ml



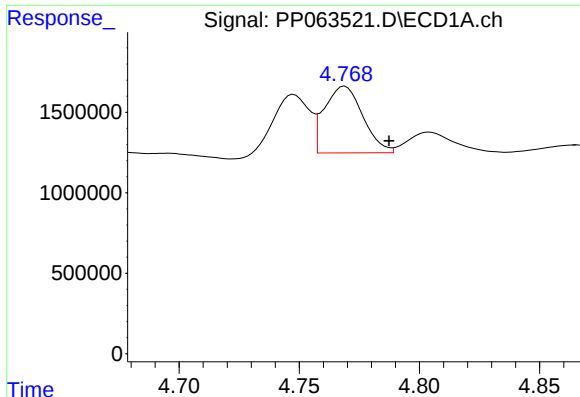
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#8 AR-1221-1

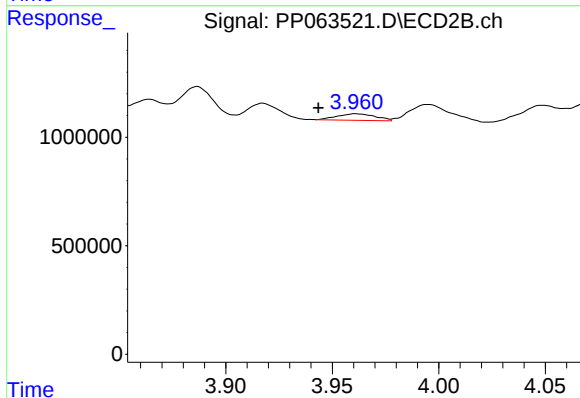
R.T.: 3.864 min
Delta R.T.: 0.006 min
Response: 703103
Conc: 28.51 ng/ml



#9 AR-1221-2

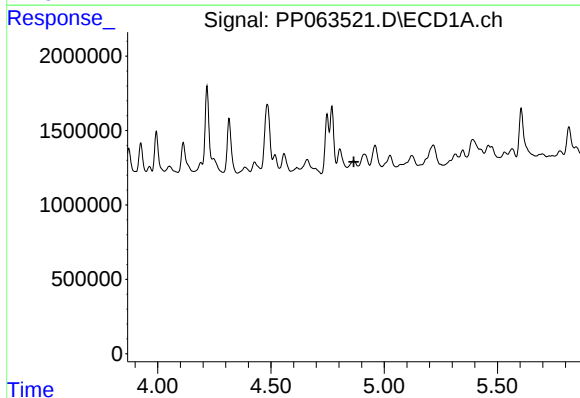
R.T.: 4.769 min
Delta R.T.: -0.018 min
Response: 4622638
Conc: 230.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
1151



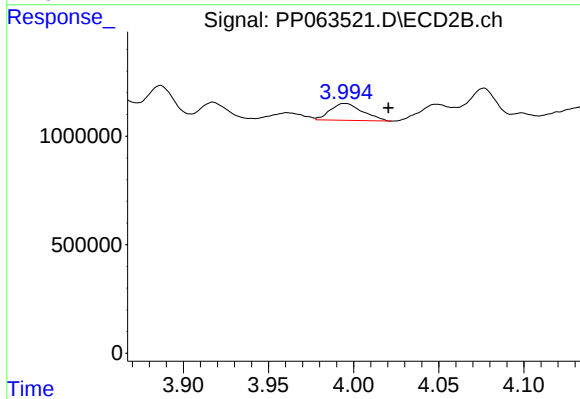
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.018 min
Response: 368894
Conc: 19.10 ng/ml



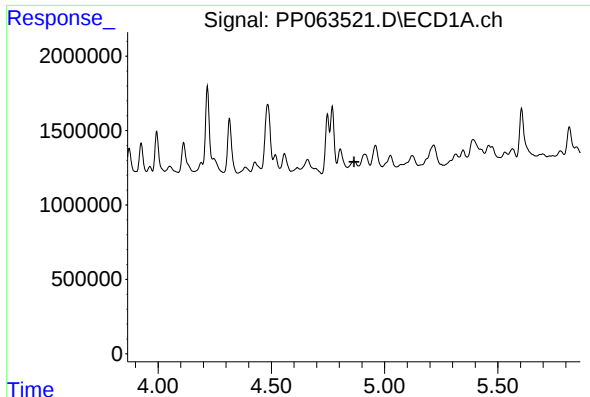
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#10 AR-1221-3

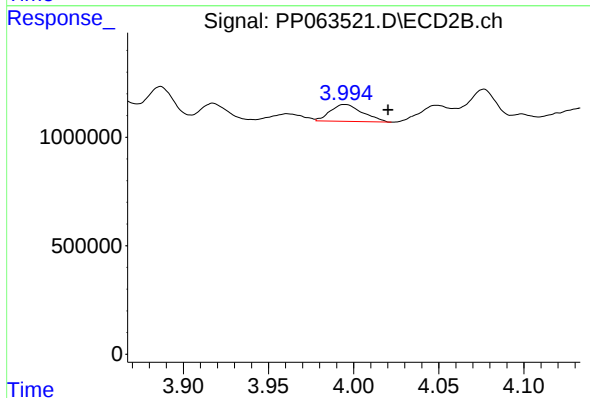
R.T.: 3.995 min
Delta R.T.: -0.025 min
Response: 1026798
Conc: 17.48 ng/ml



#11 AR-1232-1

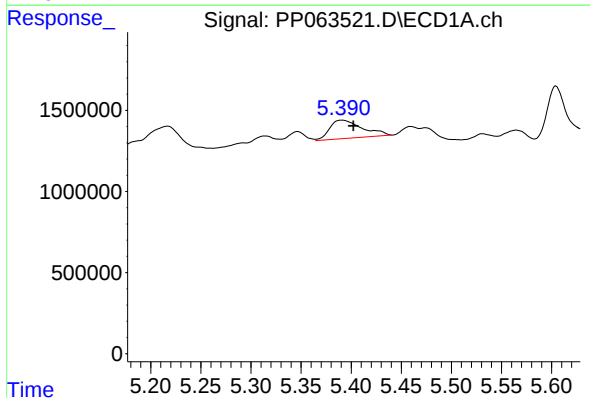
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



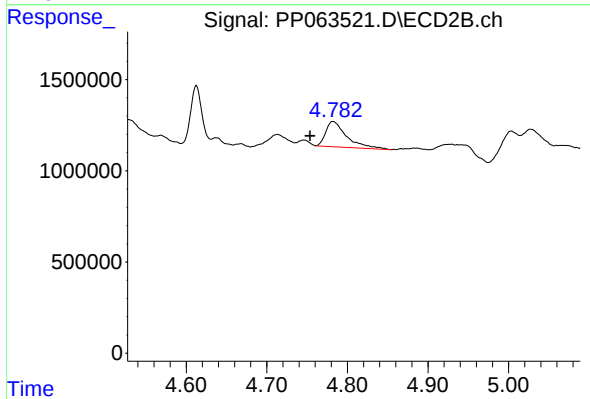
#11 AR-1232-1

R.T.: 3.995 min
Delta R.T.: -0.025 min
Response: 1026798
Conc: 20.42 ng/ml



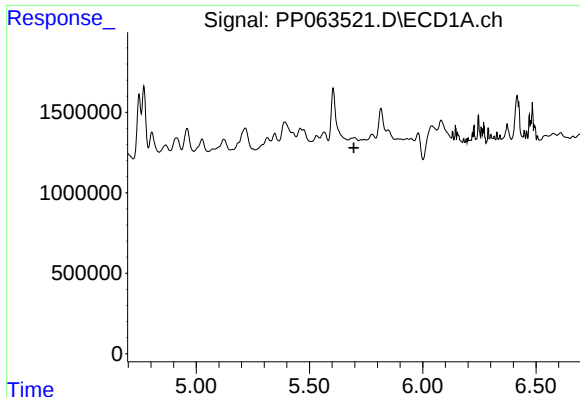
#12 AR-1232-2

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 2537211
Conc: 88.08 ng/ml



#12 AR-1232-2

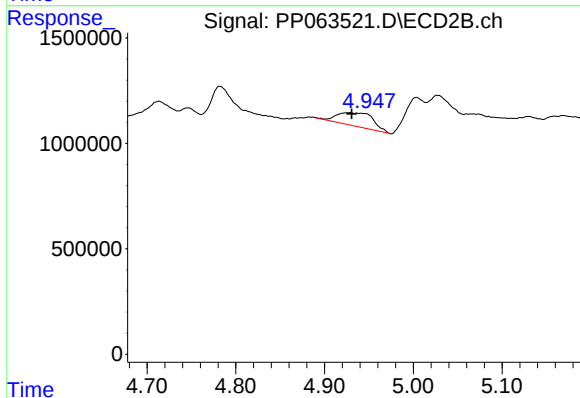
R.T.: 4.782 min
Delta R.T.: 0.028 min
Response: 2504101
Conc: 56.41 ng/ml



#13 AR-1232-3

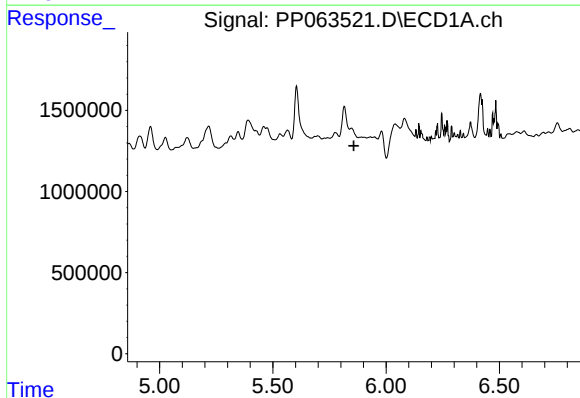
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



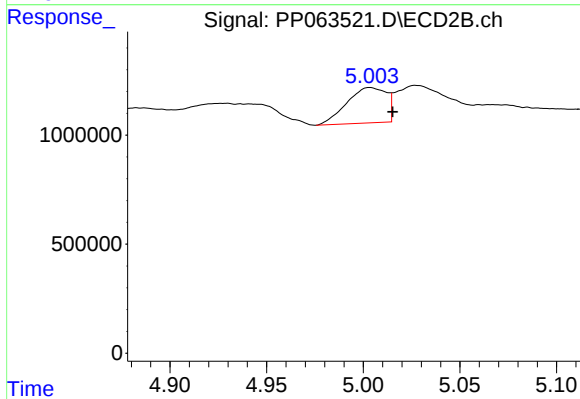
#13 AR-1232-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1809664
Conc: 74.67 ng/ml



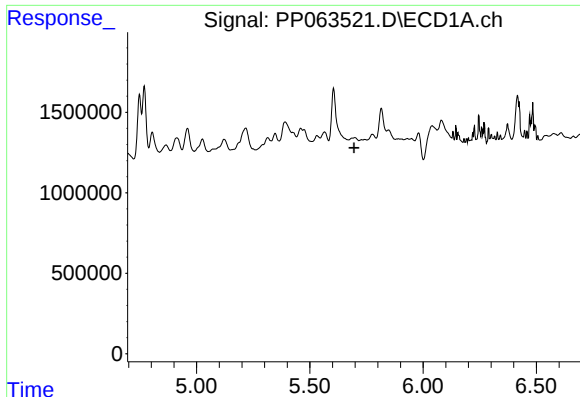
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

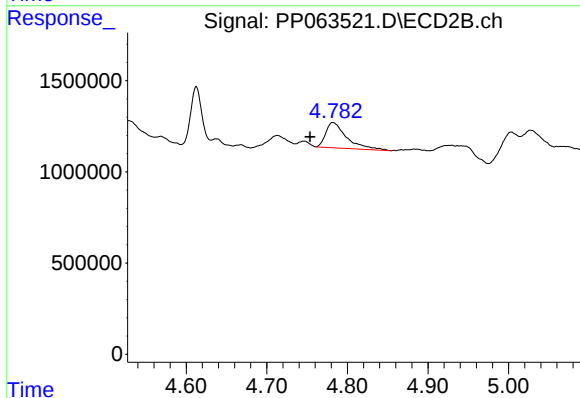
R.T.: 5.003 min
Delta R.T.: -0.012 min
Response: 2304956
Conc: 91.50 ng/ml



#17 AR-1242-2

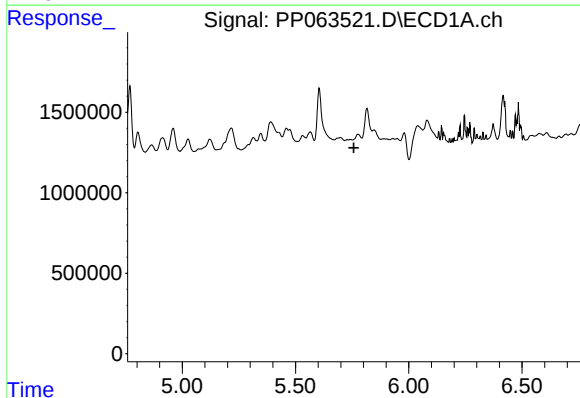
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



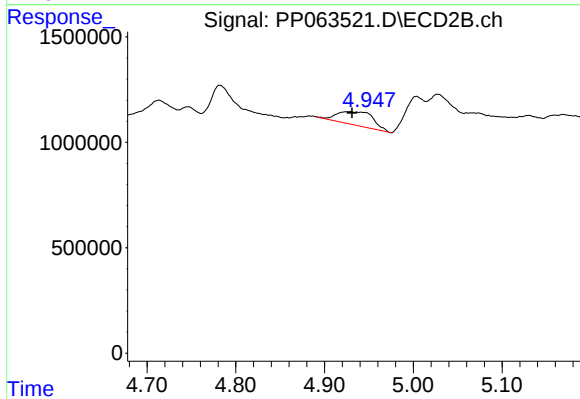
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: 0.029 min
Response: 2504101
Conc: 34.36 ng/ml



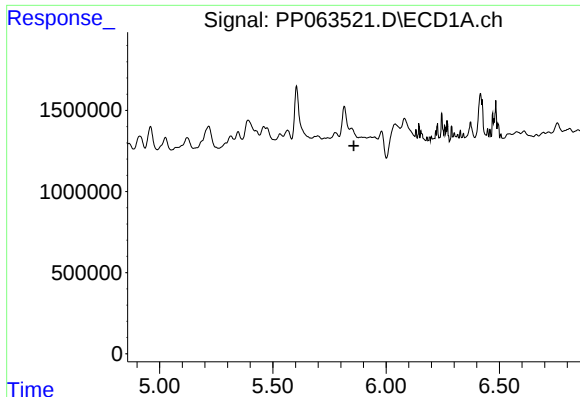
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

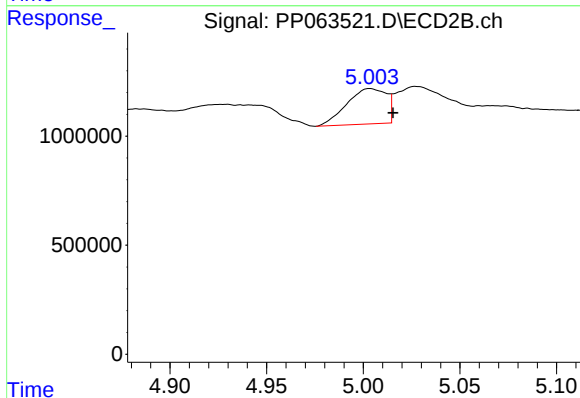
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1809664
Conc: 44.46 ng/ml



#19 AR-1242-4

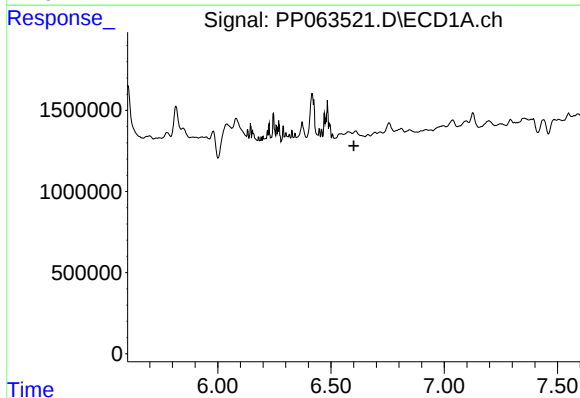
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



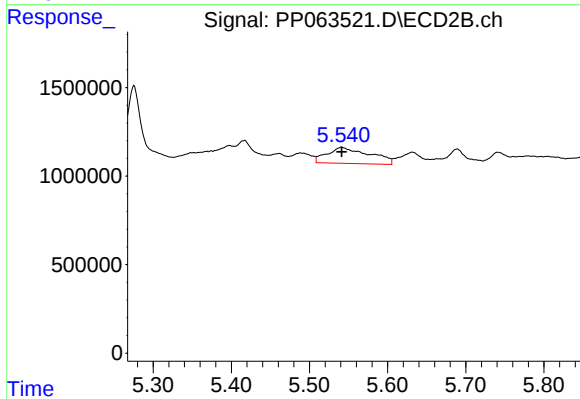
#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: -0.012 min
Response: 2304956
Conc: 49.09 ng/ml



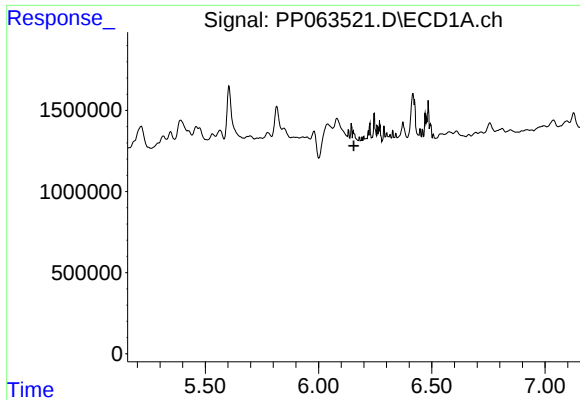
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.601 min
Response: 0
Conc: N.D.



#20 AR-1242-5

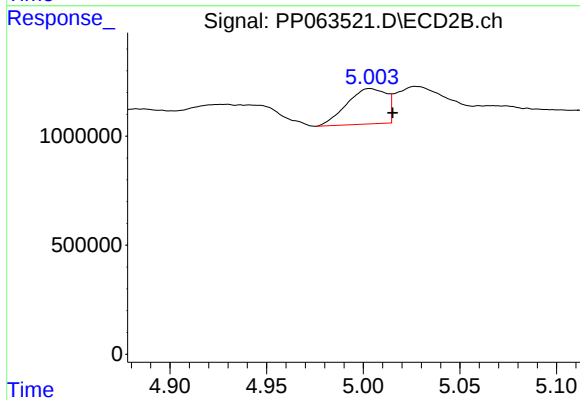
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 3434089
Conc: 67.72 ng/ml



#23 AR-1248-3

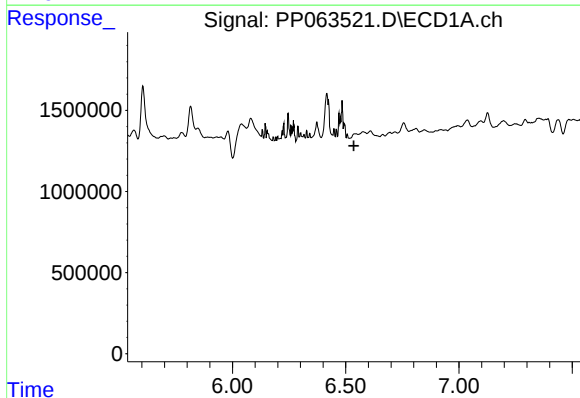
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



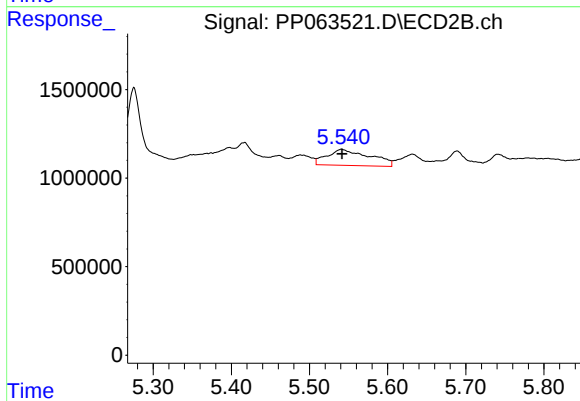
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.012 min
Response: 2304956
Conc: 33.06 ng/ml



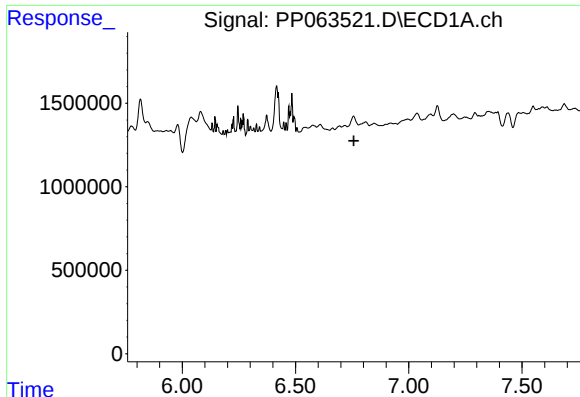
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

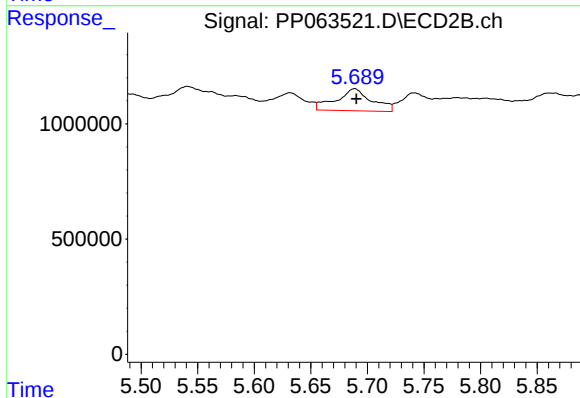
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 3434089
Conc: 29.99 ng/ml



#27 AR-1254-2

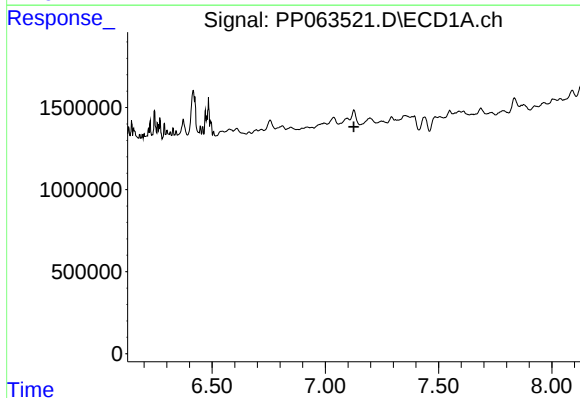
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



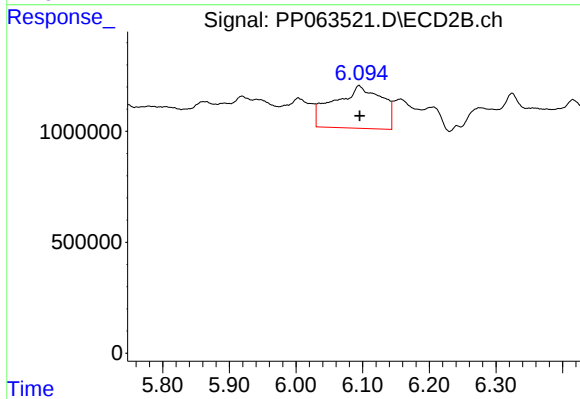
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 2082797
Conc: 19.77 ng/ml



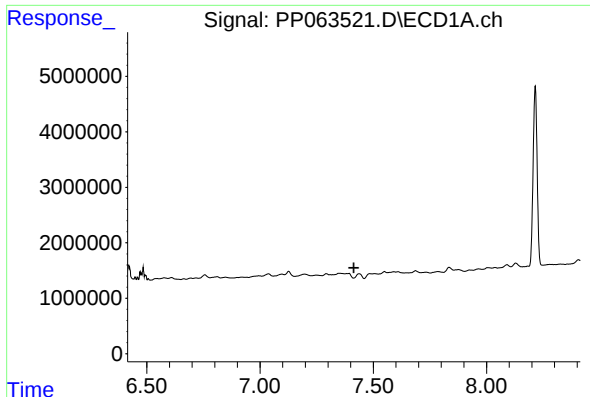
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.126 min
Response: 0
Conc: N.D.



#28 AR-1254-3

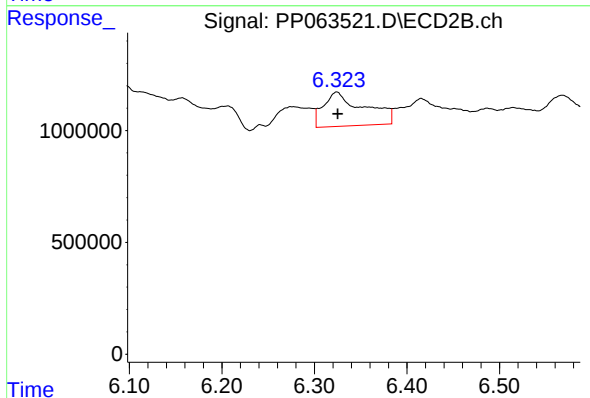
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 9505023
Conc: 59.33 ng/ml



#29 AR-1254-4

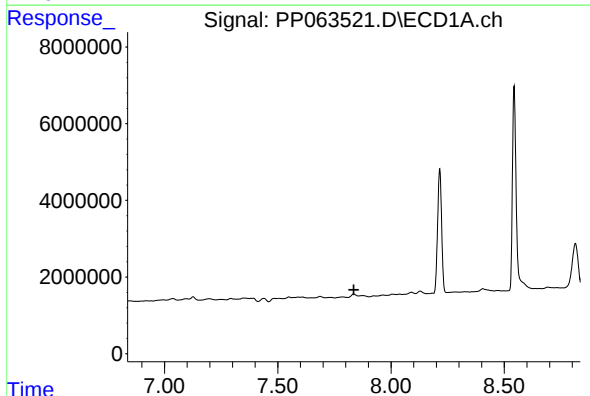
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



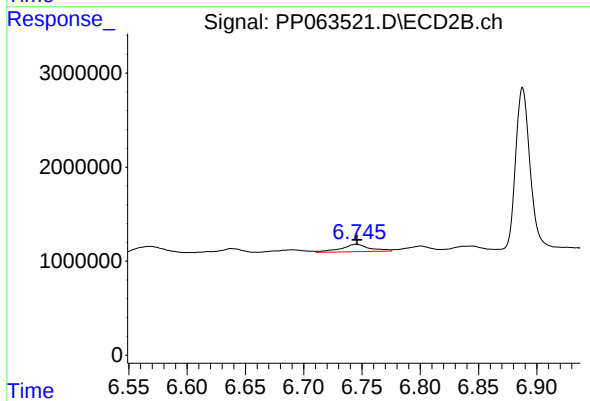
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 4665945
Conc: 65.30 ng/ml



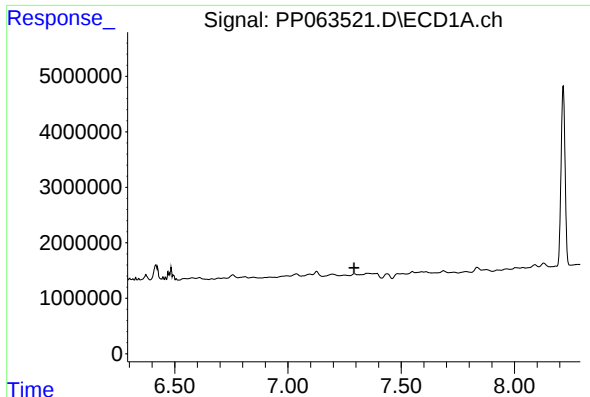
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.



#30 AR-1254-5

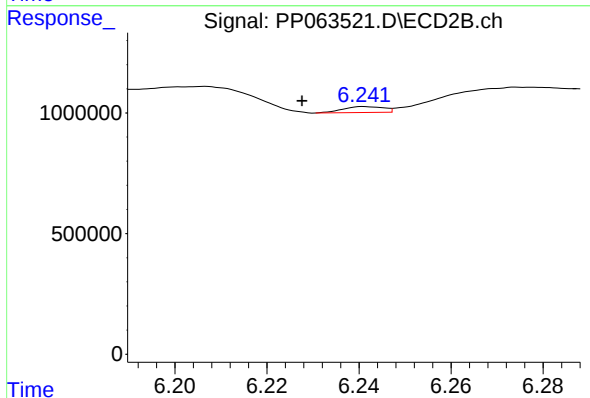
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1345300
Conc: 9.84 ng/ml



#31 AR-1260-1

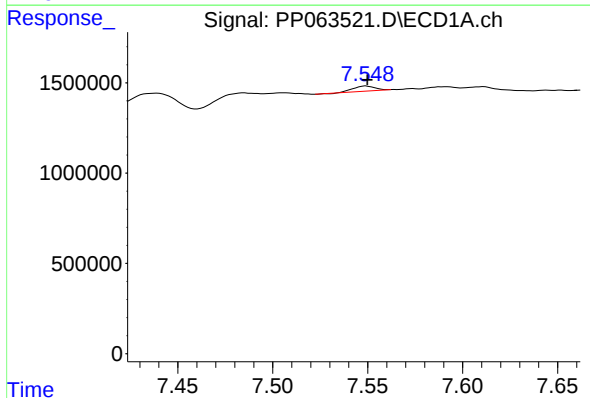
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



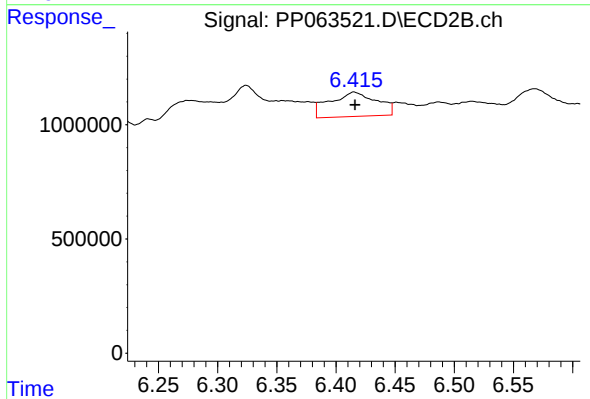
#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: 0.014 min
Response: 152090
Conc: 1.18 ng/ml



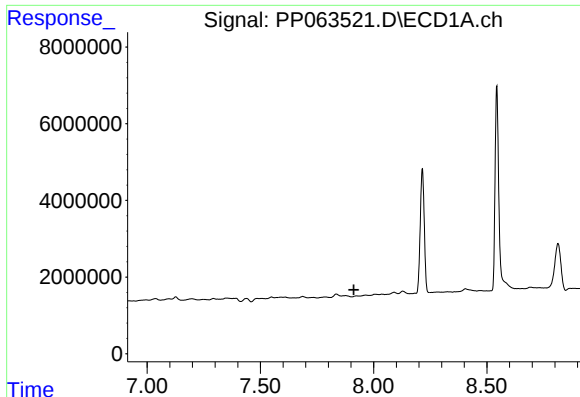
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 218472
Conc: 2.00 ng/ml



#32 AR-1260-2

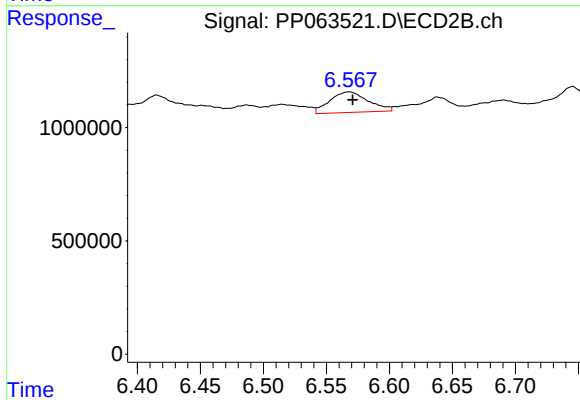
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 2940812
Conc: 20.98 ng/ml



#33 AR-1260-3

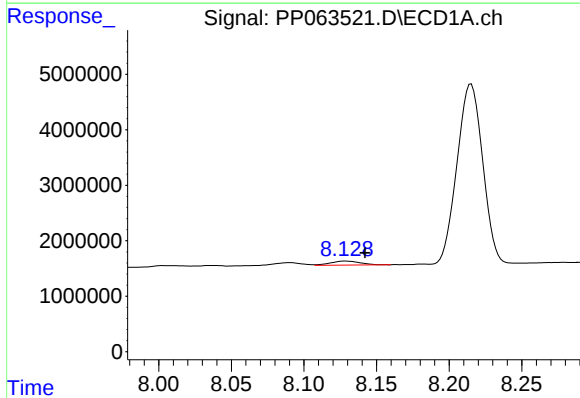
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



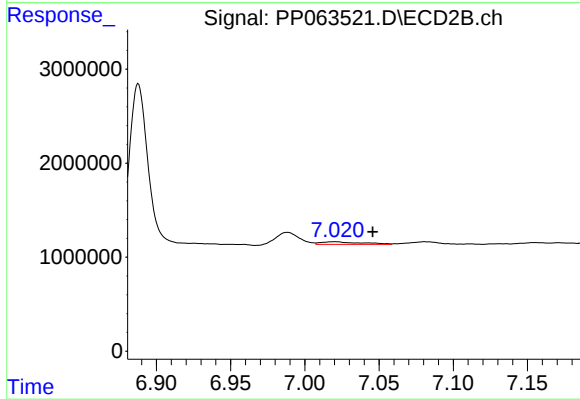
#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 1944864
Conc: 13.92 ng/ml



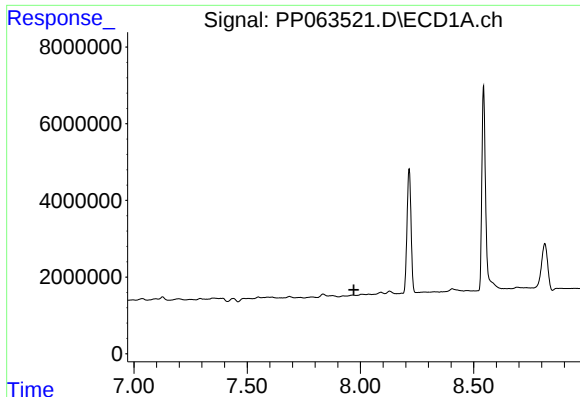
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.013 min
Response: 1053469
Conc: 11.54 ng/ml



#34 AR-1260-4

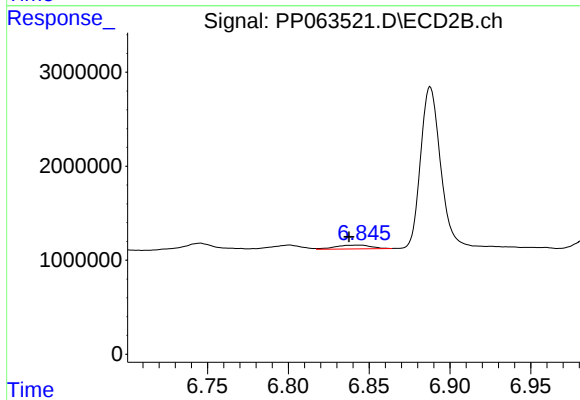
R.T.: 7.020 min
Delta R.T.: -0.026 min
Response: 518943
Conc: 5.12 ng/ml



#36 AR-1262-1

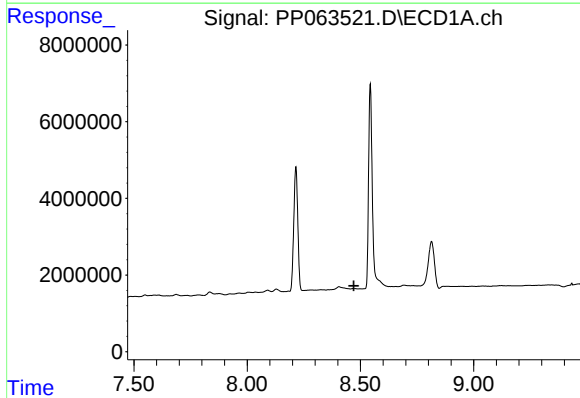
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



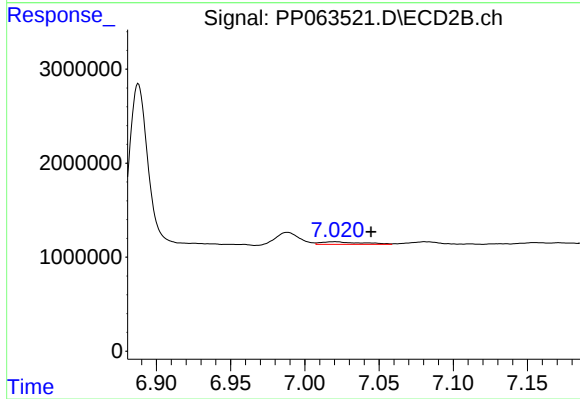
#36 AR-1262-1

R.T.: 6.844 min
Delta R.T.: 0.007 min
Response: 613996
Conc: 9.87 ng/ml



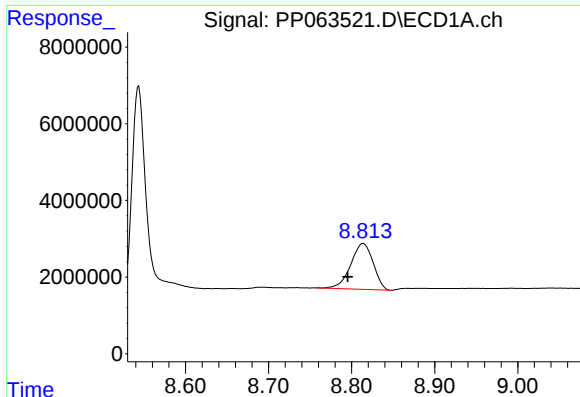
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

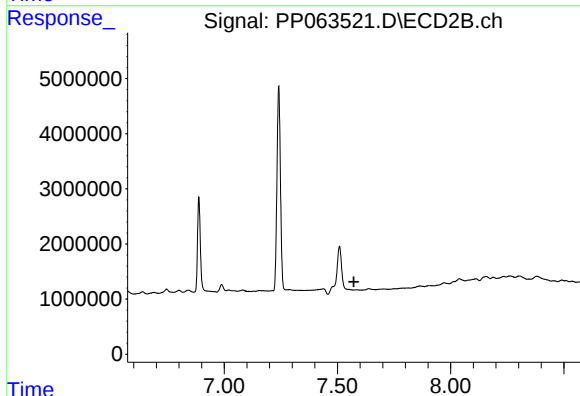
R.T.: 7.020 min
Delta R.T.: -0.025 min
Response: 518943
Conc: 3.59 ng/ml



#38 AR-1262-3

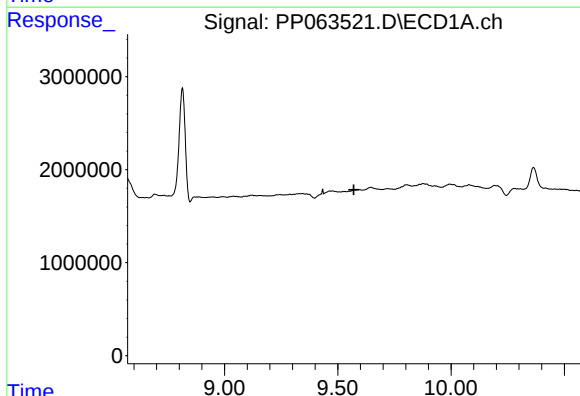
R.T.: 8.814 min
Delta R.T.: 0.019 min
Response: 22486263
Conc: 171.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
1151



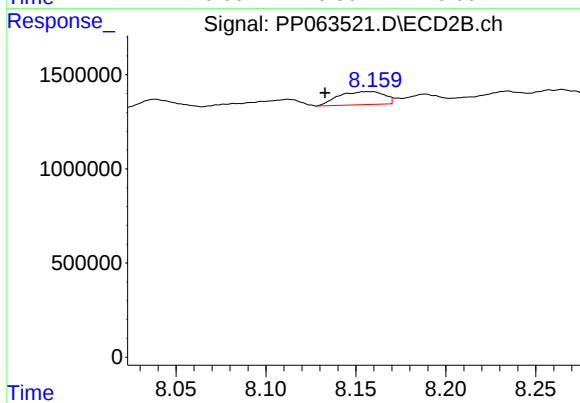
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



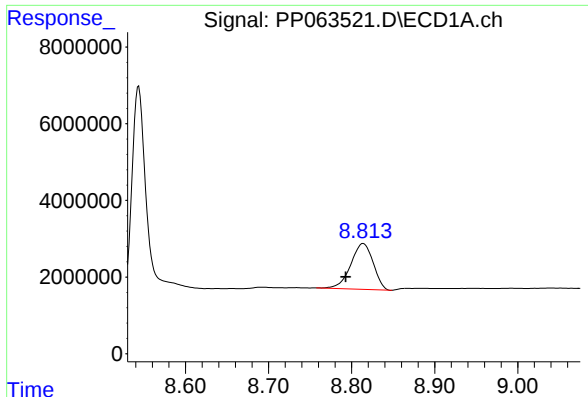
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.571 min
Response: 0
Conc: N.D.



#40 AR-1262-5

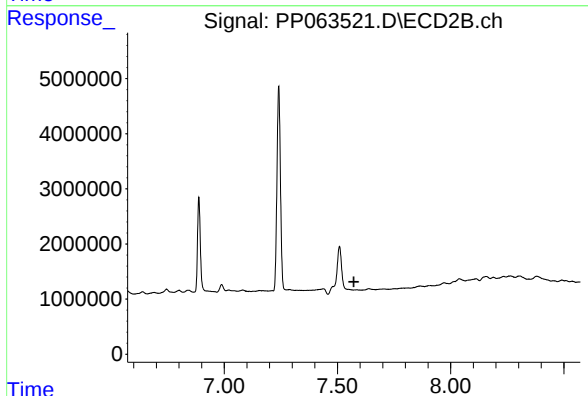
R.T.: 8.158 min
Delta R.T.: 0.025 min
Response: 1222891
Conc: 19.26 ng/ml



#41 AR-1268-1

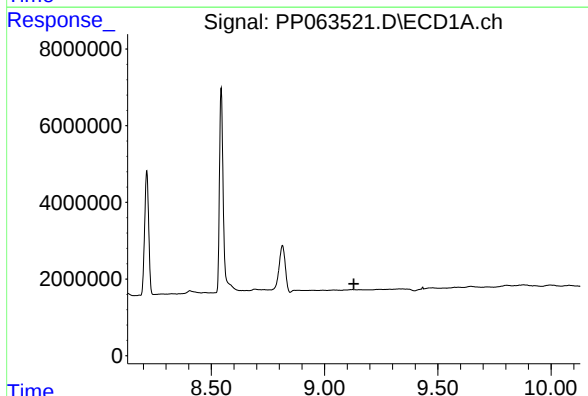
R.T.: 8.814 min
Delta R.T.: 0.021 min
Response: 22486263
Conc: 90.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
1151



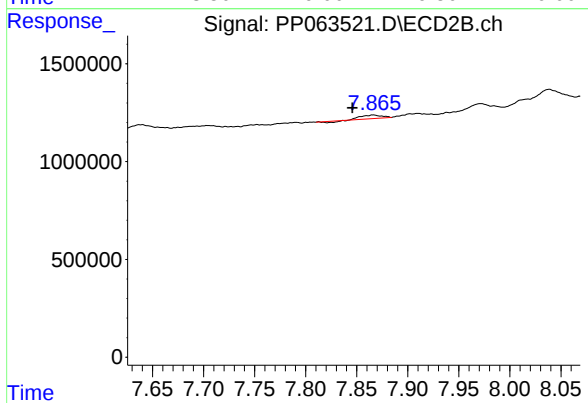
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



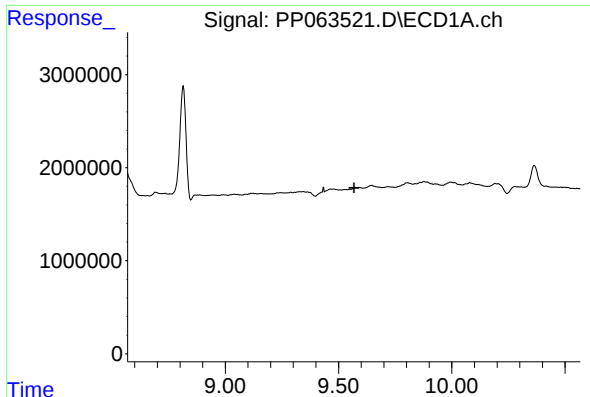
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

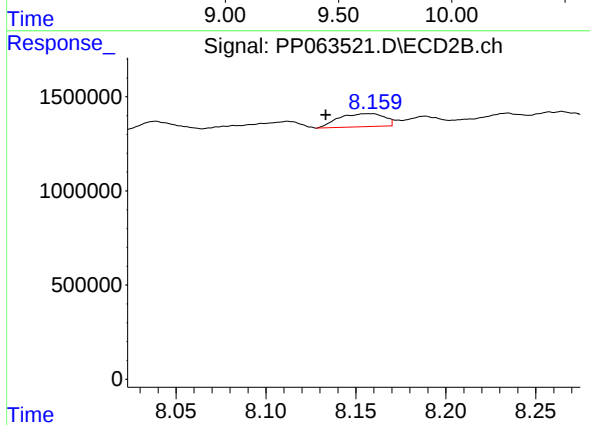
R.T.: 7.866 min
Delta R.T.: 0.020 min
Response: 206005
Conc: 0.78 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1151



#44 AR-1268-4

R.T.: 8.158 min
Delta R.T.: 0.024 min
Response: 1222891
Conc: 16.25 ng/ml