

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2024 03:24
 Operator : YP\AJ
 Sample : P1772-06 10X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:17:29 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...	4.488	3.639	4958227	4370232	2.206	1.900
2)	SA Decachlor...	10.361	8.682	3846436	3062776	1.985	1.501
Target Compounds							
3)	L1 AR-1016-1	5.668	0.000	5949418	0	82.103	N.D. #
4)	L1 AR-1016-2	5.668f	4.782f	5949418	13687407	56.747	137.810 #
5)	L1 AR-1016-3	5.774f	4.919	6260743	2589303	88.058	47.758 #
6)	L1 AR-1016-4	0.000	4.975	0	838577	N.D.	16.613 #
9)	L2 AR-1221-2	0.000	3.958	0	339186	N.D.	17.559 #
12)	L3 AR-1232-2	5.394	4.782f	28878811	13687407	1002.529	308.313 #
13)	L3 AR-1232-3	5.668f	4.919	5949418	2589303	125.123	106.842
14)	L3 AR-1232-4	0.000	5.024	0	11255080	N.D.	446.778 #
16)	L4 AR-1242-1	5.668	0.000	5949418	0	111.119	N.D. #
17)	L4 AR-1242-2	5.668f	4.782f	5949418	13687407	77.071	187.819 #
18)	L4 AR-1242-3	5.774f	4.919	6260743	2589303	122.142	63.610 #
19)	L4 AR-1242-4	0.000	5.024	0	11255080	N.D.	239.720 #
20)	L4 AR-1242-5	6.609	5.520f	1711911	552515	45.110	10.895 #
21)	L5 AR-1248-1	5.668	0.000	5949418	0	141.912	N.D. #
22)	L5 AR-1248-2	0.000	4.975	0	838577	N.D.	12.551 #
23)	L5 AR-1248-3	0.000	5.024	0	11255080	N.D.	161.417 #
25)	L5 AR-1248-5	6.609	5.567f	1711911	1914193	25.200	30.811
26)	L6 AR-1254-1	0.000	5.520f	0	552515	N.D.	4.826 #
27)	L6 AR-1254-2	0.000	5.698	0	1104901	N.D.	10.488 #
28)	L6 AR-1254-3	7.104f	6.074f	4793103	5920304	39.372	36.957
29)	L6 AR-1254-4	7.426	6.314	2056948	8540256	29.601	119.525 #
30)	L6 AR-1254-5	7.825	6.740	8758872	10641999	98.625	77.821
31)	L7 AR-1260-1	7.264f	6.222	1899574	7033217	17.850	54.787 #
32)	L7 AR-1260-2	0.000	6.430	0	17574210	N.D.	125.397 #
33)	L7 AR-1260-3	7.914	6.571	2275600	5869577	28.176	41.997 #
34)	L7 AR-1260-4	8.118f	7.052	5157029	2816687	56.501	27.791 #
35)	L7 AR-1260-5	0.000	7.299	0	4219153	N.D.	22.993 #
36)	L8 AR-1262-1	7.951f	6.830	2298235	490276	44.420	7.885 #
37)	L8 AR-1262-2	0.000	7.052	0	2816687	N.D.	19.476 #
38)	L8 AR-1262-3	8.803	7.562	1430246	313104	10.914	2.816 #
39)	L8 AR-1262-4	8.875	7.638	2813534	4523824	26.513	25.816
41)	L9 AR-1268-1	8.803	7.562	1430246	313104	5.746	1.031 #
42)	L9 AR-1268-2	8.875f	7.638	2813534	4523824	12.873	16.138 #
43)	L9 AR-1268-3	0.000	7.851	0	1048362	N.D.	3.990 #

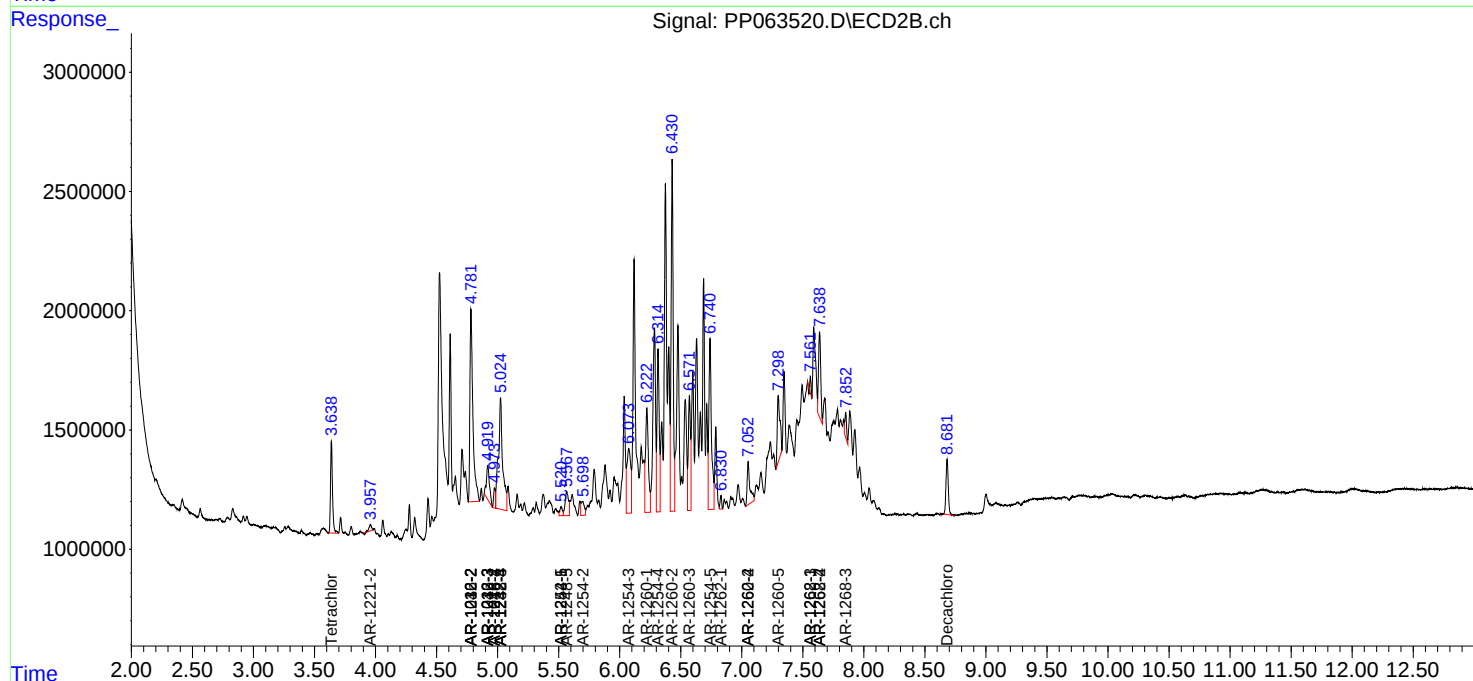
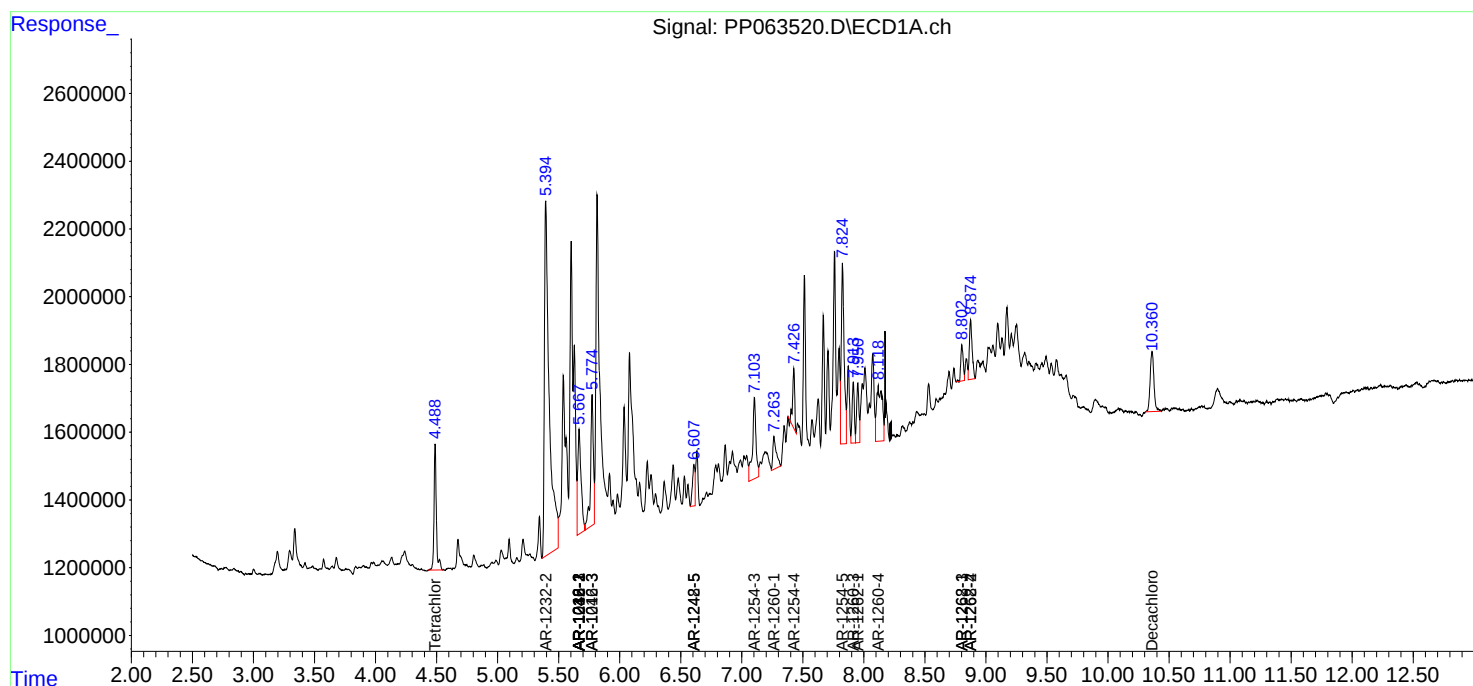
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

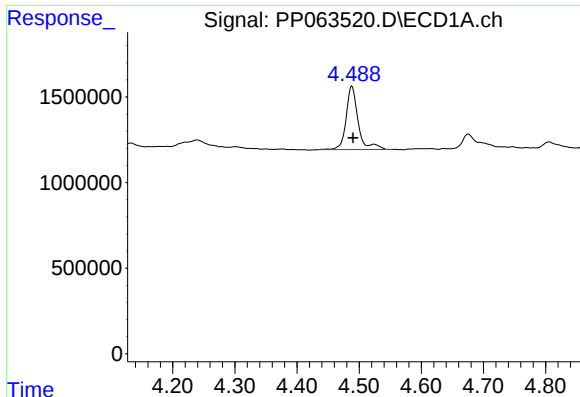
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2024 03:24
Operator : YP\AJ
Sample : P1772-06 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1350

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:17:29 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

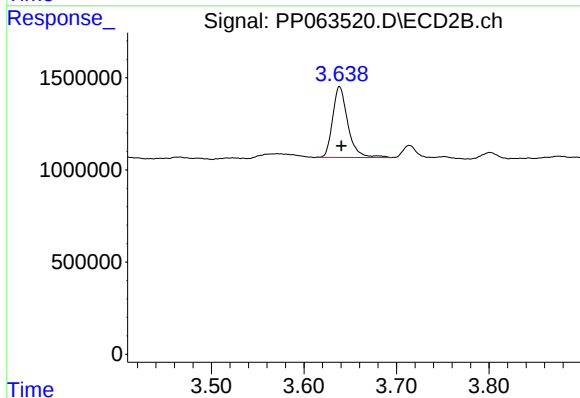




#1 Tetrachloro-m-xylene

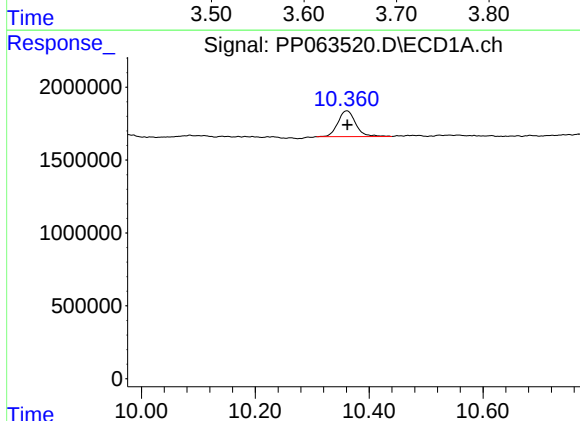
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 4958227
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



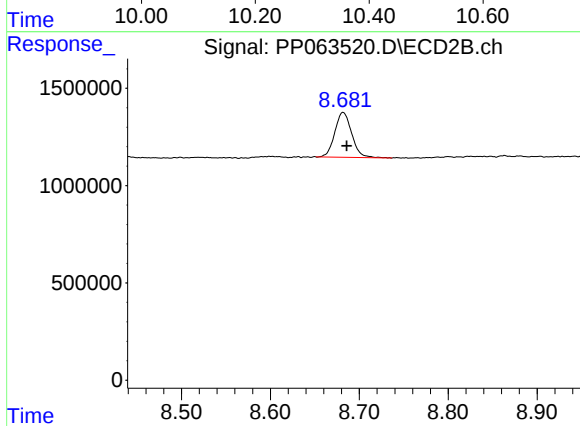
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 4370232
Conc: 1.90 ng/ml



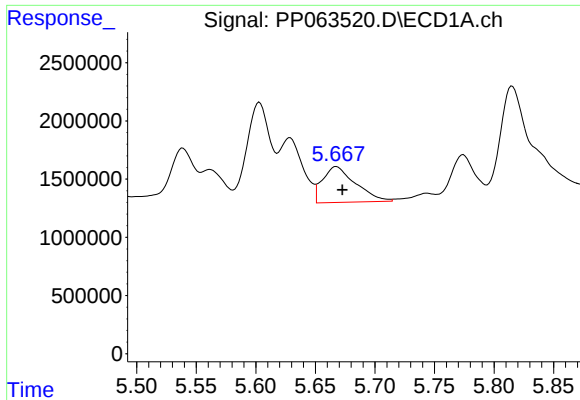
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.001 min
Response: 3846436
Conc: 1.98 ng/ml



#2 Decachlorobiphenyl

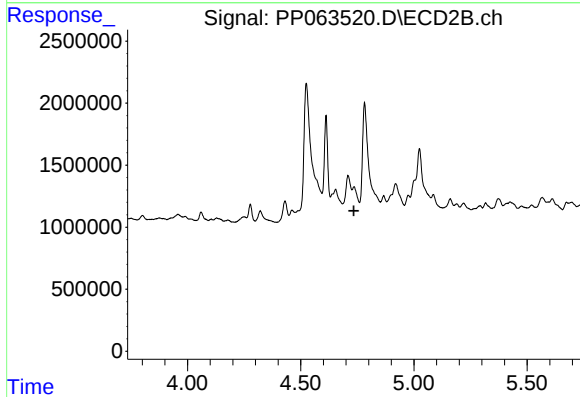
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 3062776
Conc: 1.50 ng/ml



#3 AR-1016-1

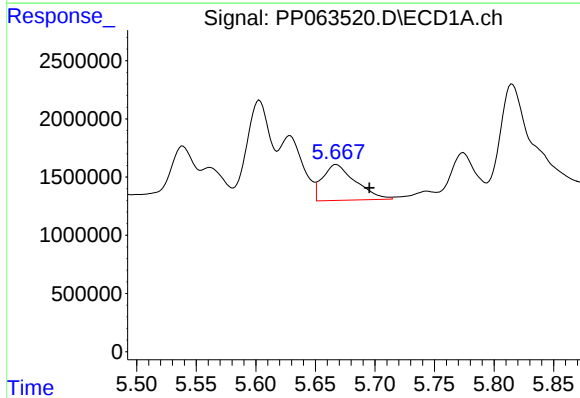
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5949418
Conc: 82.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



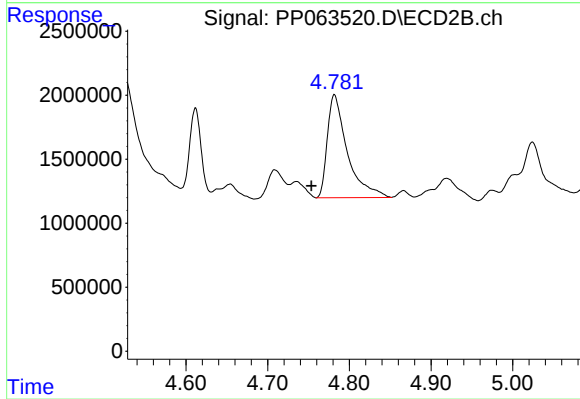
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



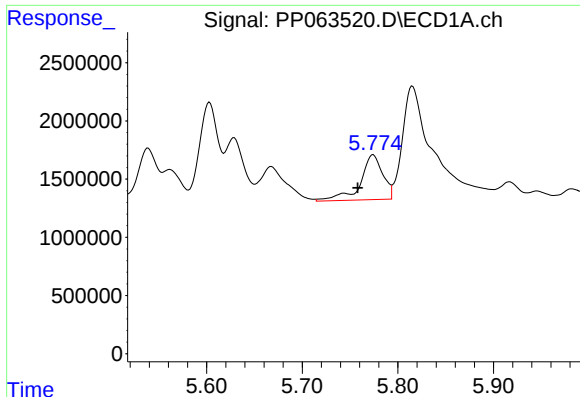
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: -0.028 min
Response: 5949418
Conc: 56.75 ng/ml



#4 AR-1016-2

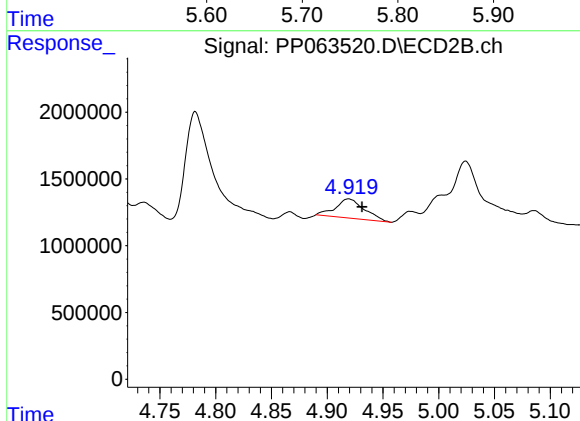
R.T.: 4.782 min
Delta R.T.: 0.028 min
Response: 13687407
Conc: 137.81 ng/ml



#5 AR-1016-3

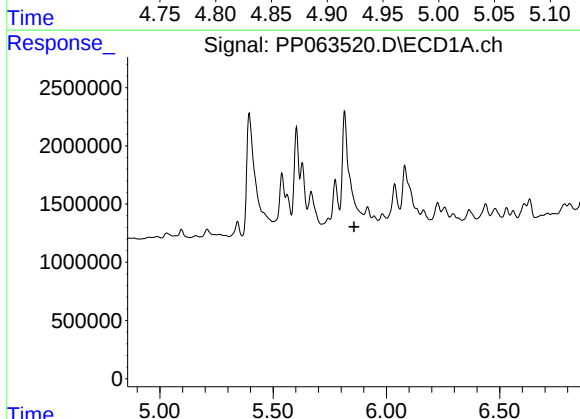
R.T.: 5.774 min
Delta R.T.: 0.016 min
Response: 6260743
Conc: 88.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



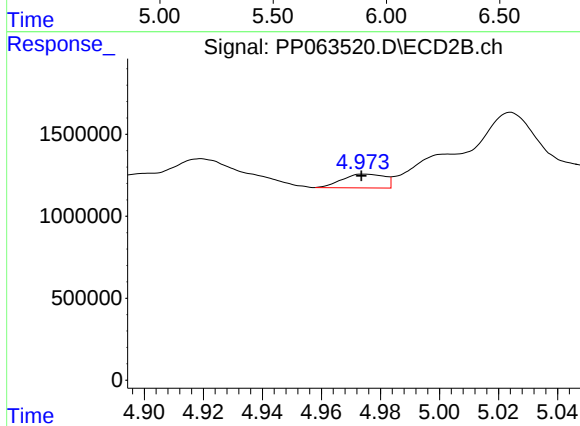
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.012 min
Response: 2589303
Conc: 47.76 ng/ml



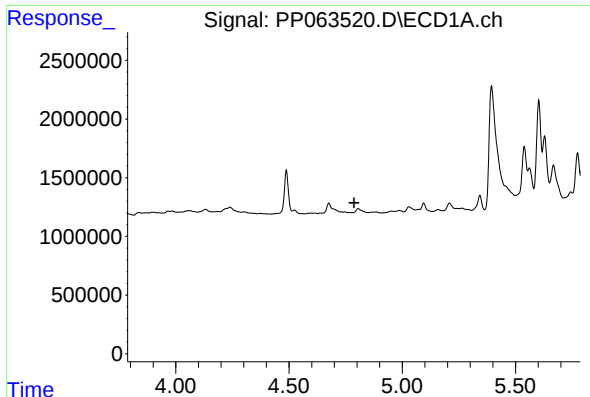
#6 AR-1016-4

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



#6 AR-1016-4

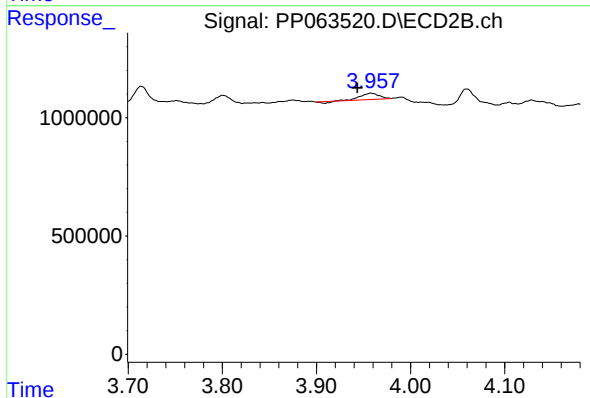
R.T.: 4.975 min
Delta R.T.: 0.001 min
Response: 838577
Conc: 16.61 ng/ml



#9 AR-1221-2

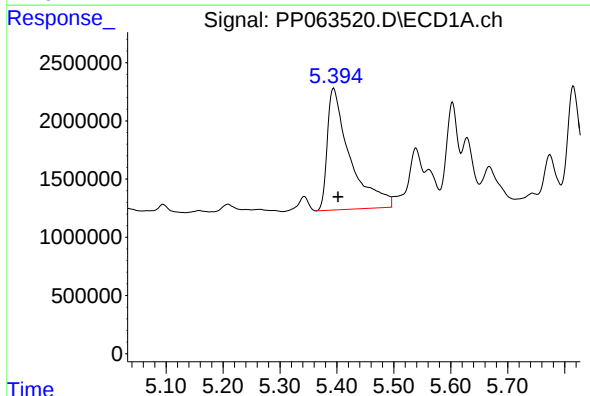
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1350



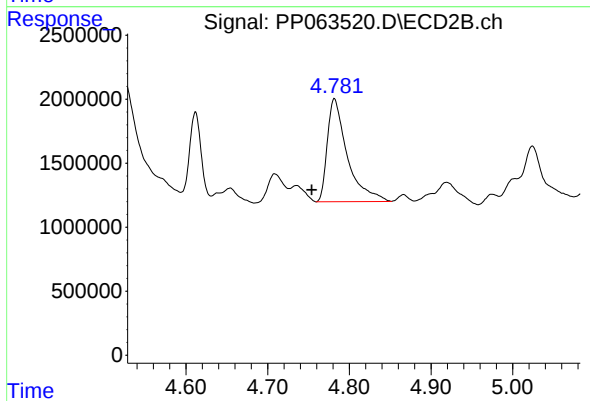
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: 0.014 min
Response: 339186
Conc: 17.56 ng/ml



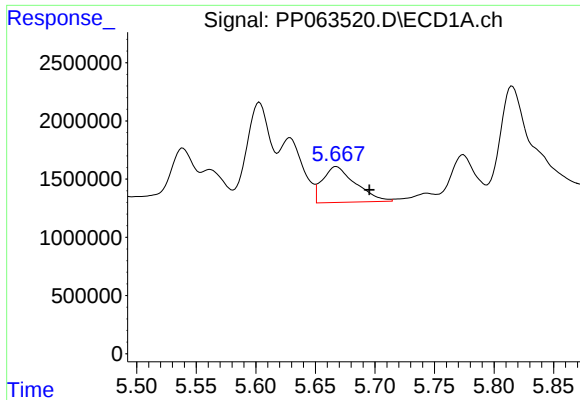
#12 AR-1232-2

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 28878811
Conc: 1002.53 ng/ml



#12 AR-1232-2

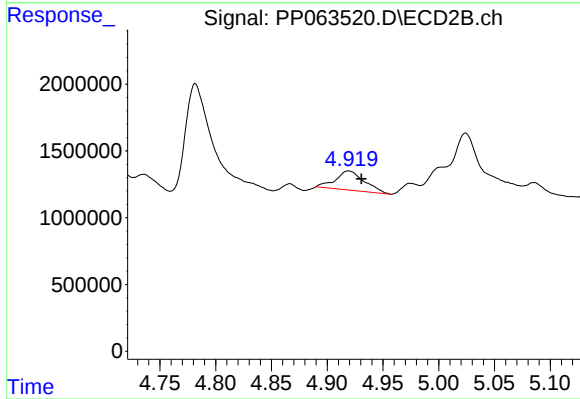
R.T.: 4.782 min
Delta R.T.: 0.028 min
Response: 13687407
Conc: 308.31 ng/ml



#13 AR-1232-3

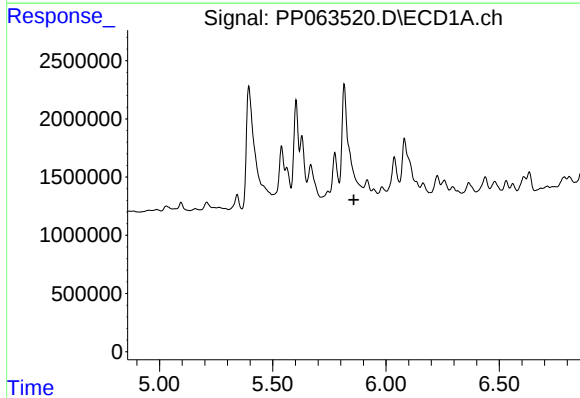
R.T.: 5.668 min
Delta R.T.: -0.028 min
Response: 5949418
Conc: 125.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



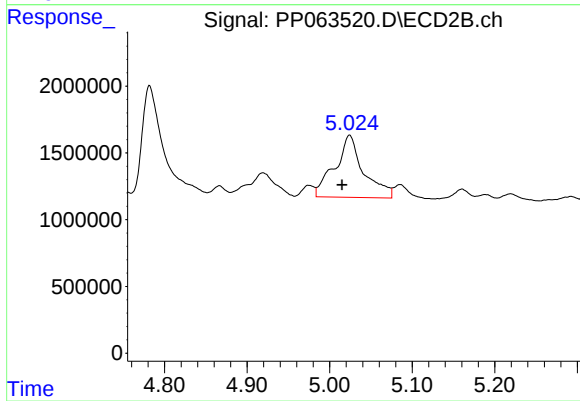
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: -0.011 min
Response: 2589303
Conc: 106.84 ng/ml



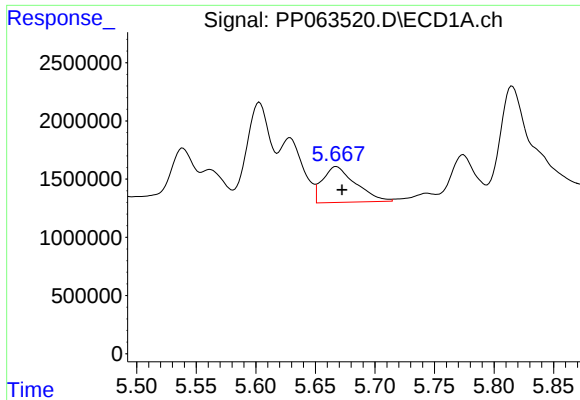
#14 AR-1232-4

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



#14 AR-1232-4

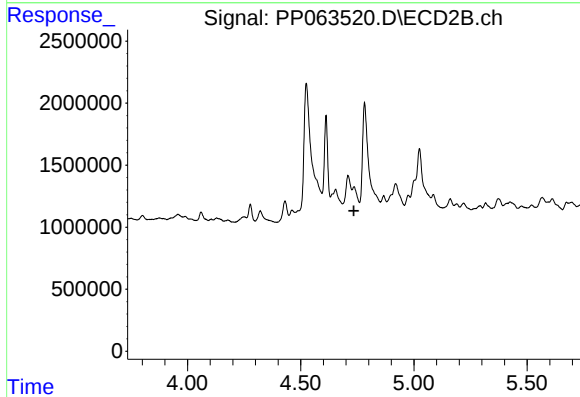
R.T.: 5.024 min
Delta R.T.: 0.009 min
Response: 11255080
Conc: 446.78 ng/ml



#16 AR-1242-1

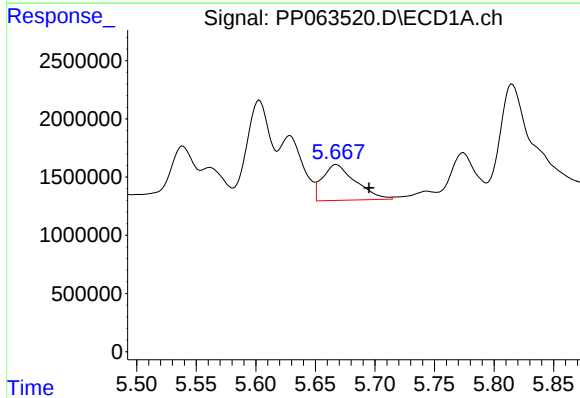
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5949418
Conc: 111.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



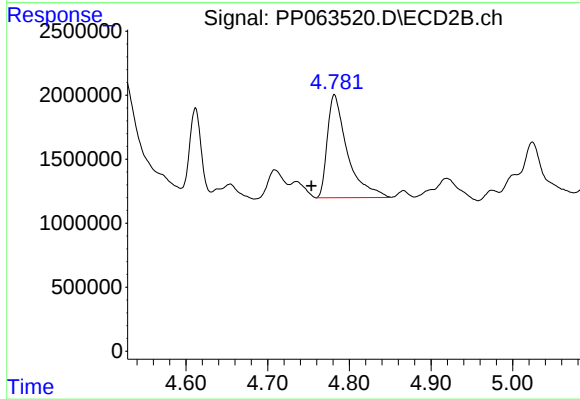
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



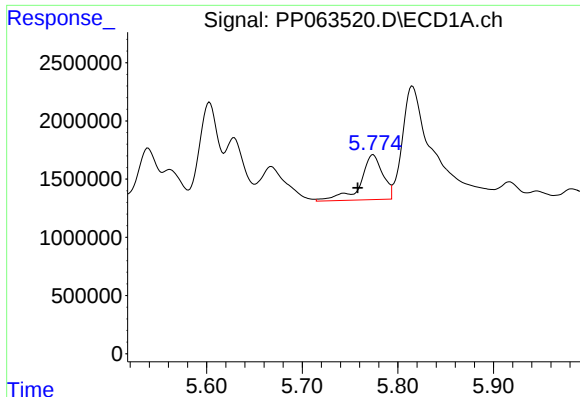
#17 AR-1242-2

R.T.: 5.668 min
Delta R.T.: -0.027 min
Response: 5949418
Conc: 77.07 ng/ml



#17 AR-1242-2

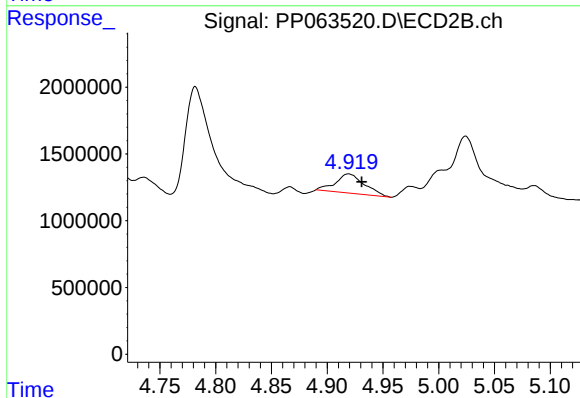
R.T.: 4.782 min
Delta R.T.: 0.028 min
Response: 13687407
Conc: 187.82 ng/ml



#18 AR-1242-3

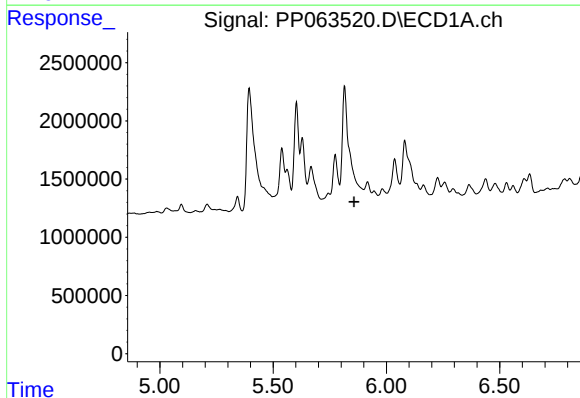
R.T.: 5.774 min
Delta R.T.: 0.016 min
Response: 6260743
Conc: 122.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



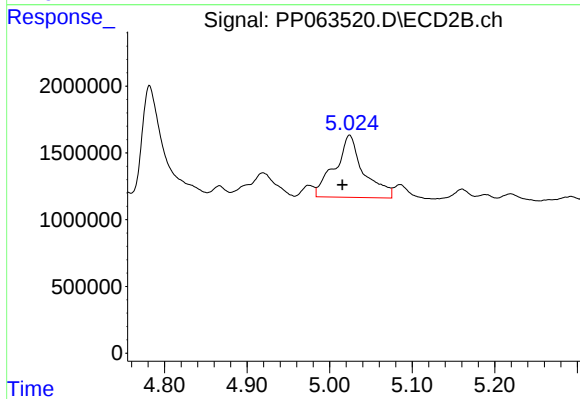
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.012 min
Response: 2589303
Conc: 63.61 ng/ml



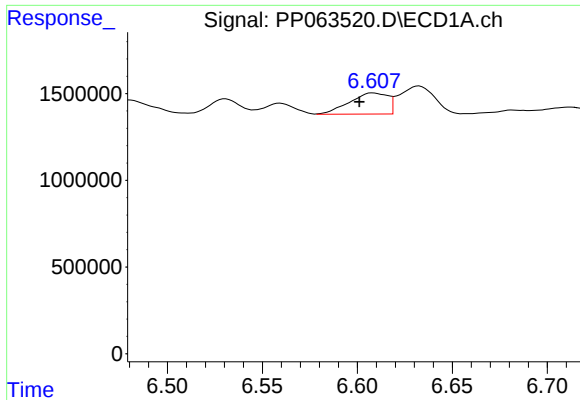
#19 AR-1242-4

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



#19 AR-1242-4

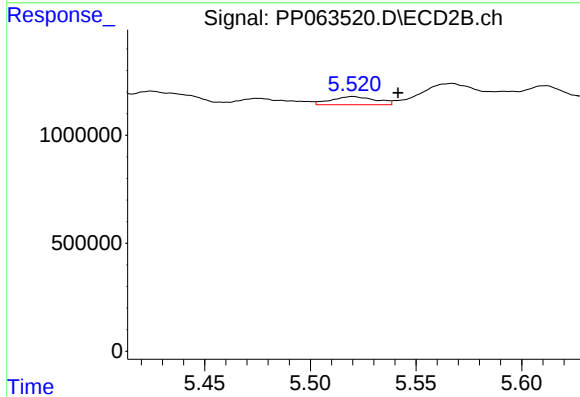
R.T.: 5.024 min
Delta R.T.: 0.009 min
Response: 11255080
Conc: 239.72 ng/ml



#20 AR-1242-5

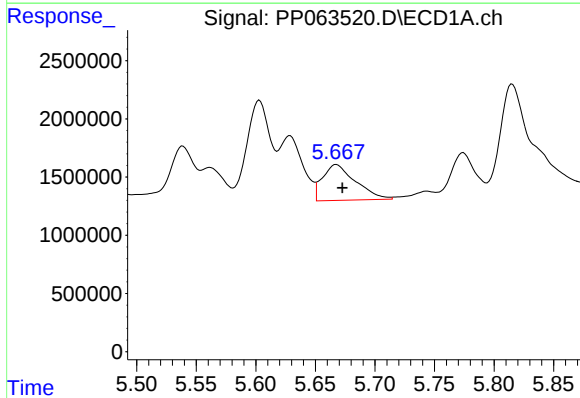
R.T.: 6.609 min
Delta R.T.: 0.008 min
Response: 1711911
Conc: 45.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



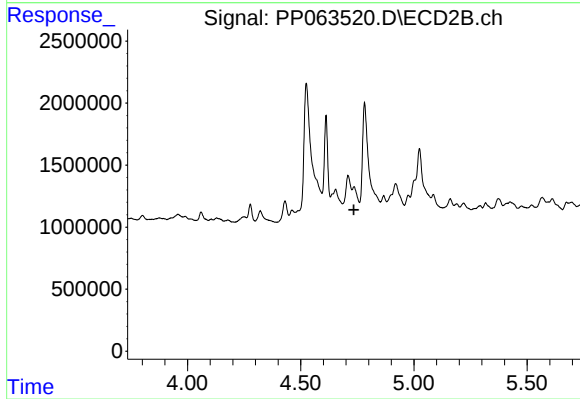
#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: -0.021 min
Response: 552515
Conc: 10.90 ng/ml



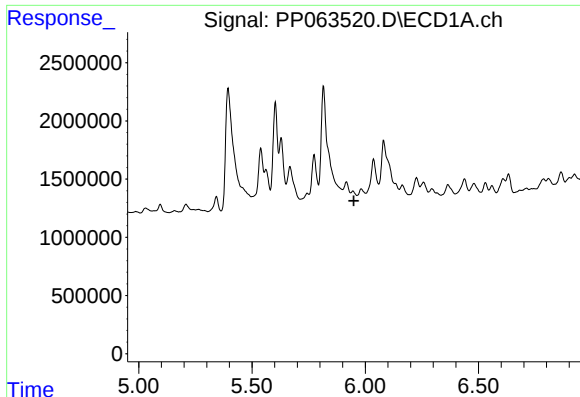
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5949418
Conc: 141.91 ng/ml



#21 AR-1248-1

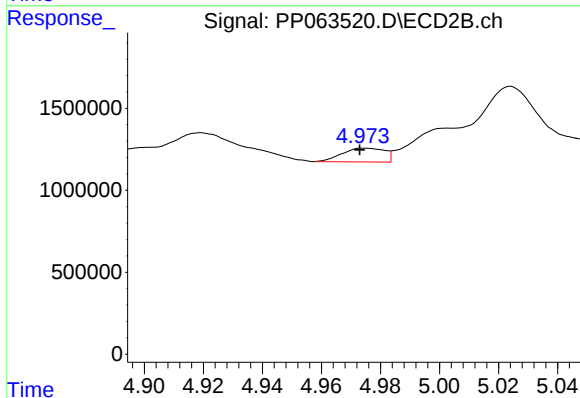
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#22 AR-1248-2

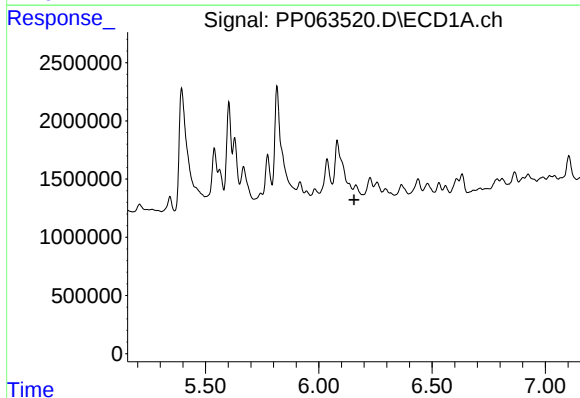
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1350



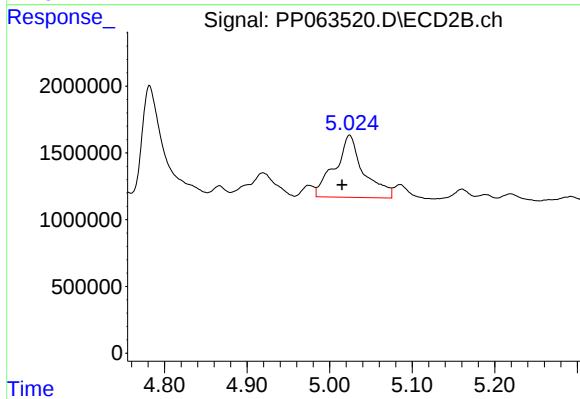
#22 AR-1248-2

R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 838577
Conc: 12.55 ng/ml



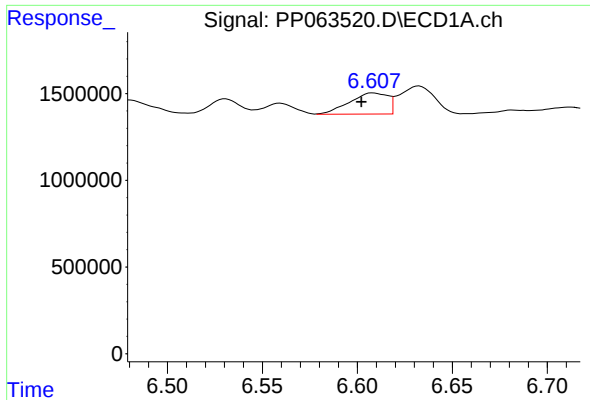
#23 AR-1248-3

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



#23 AR-1248-3

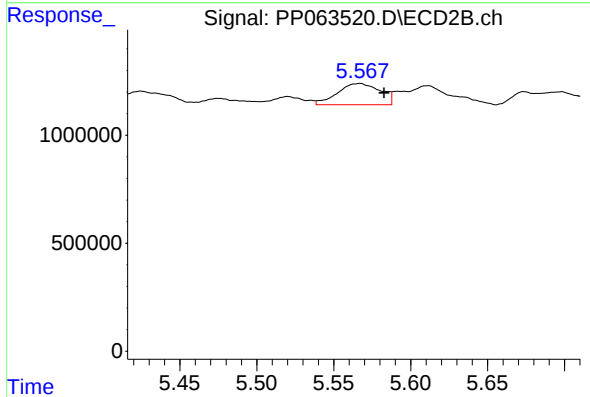
R.T.: 5.024 min
Delta R.T.: 0.009 min
Response: 11255080
Conc: 161.42 ng/ml



#25 AR-1248-5

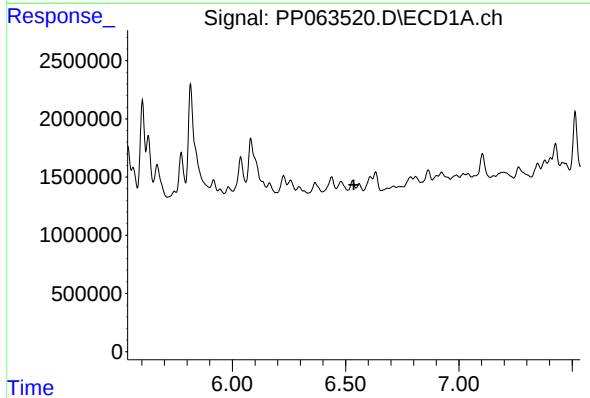
R.T.: 6.609 min
Delta R.T.: 0.007 min
Response: 1711911
Conc: 25.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



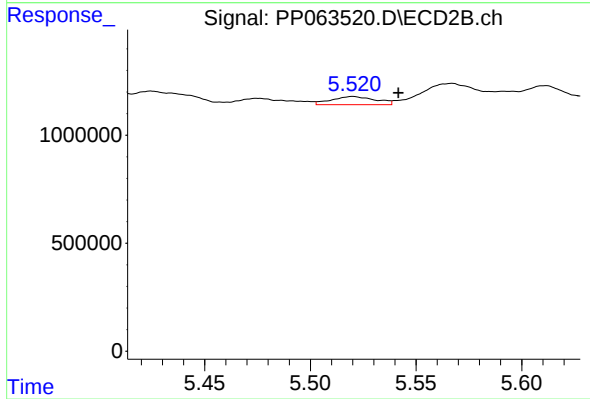
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.016 min
Response: 1914193
Conc: 30.81 ng/ml



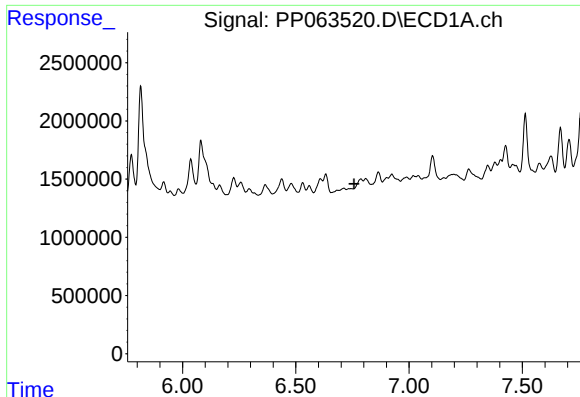
#26 AR-1254-1

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



#26 AR-1254-1

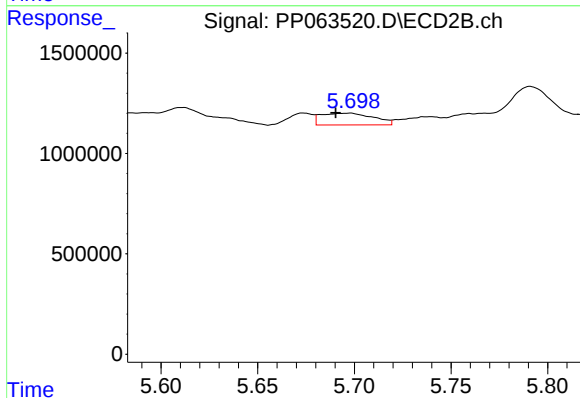
R.T.: 5.520 min
Delta R.T.: -0.021 min
Response: 552515
Conc: 4.83 ng/ml



#27 AR-1254-2

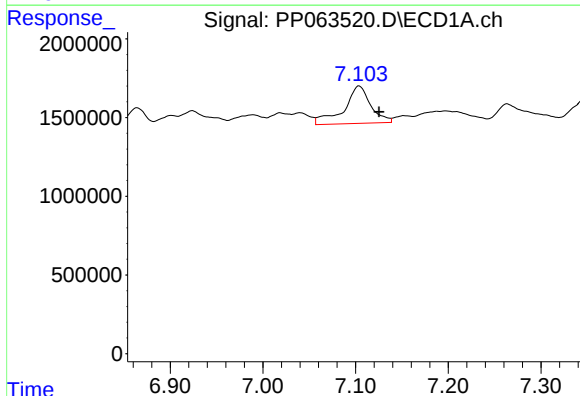
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1350



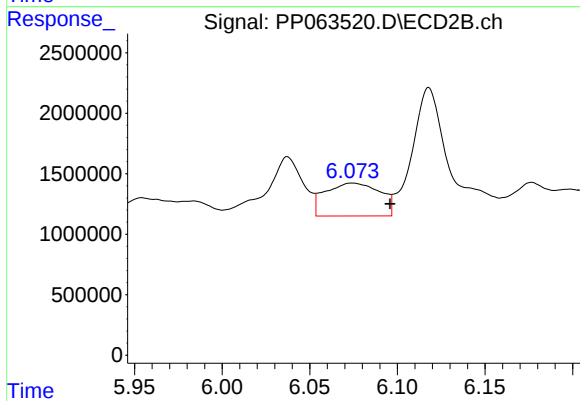
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: 0.007 min
Response: 1104901
Conc: 10.49 ng/ml



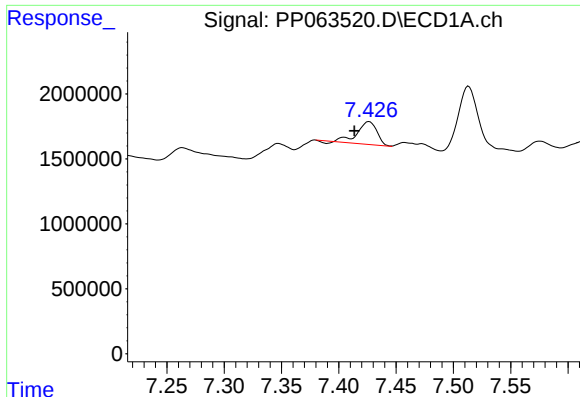
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: -0.022 min
Response: 4793103
Conc: 39.37 ng/ml



#28 AR-1254-3

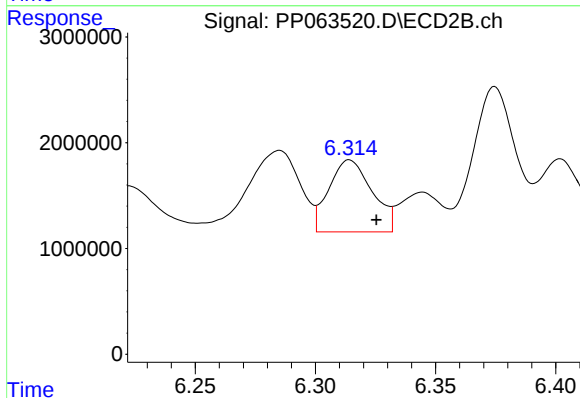
R.T.: 6.074 min
Delta R.T.: -0.022 min
Response: 5920304
Conc: 36.96 ng/ml



#29 AR-1254-4

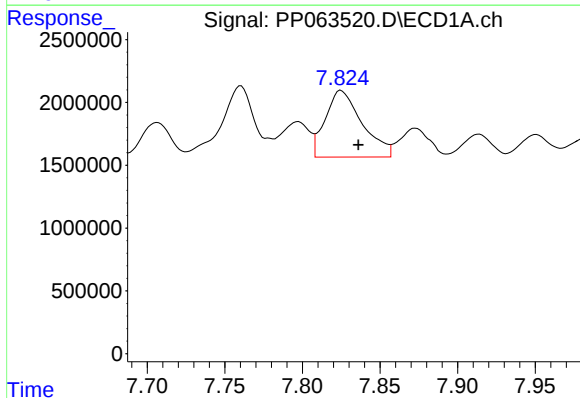
R.T.: 7.426 min
Delta R.T.: 0.013 min
Response: 2056948
Conc: 29.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



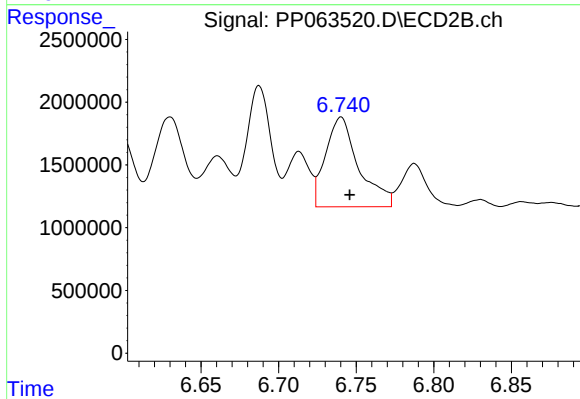
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 8540256
Conc: 119.52 ng/ml



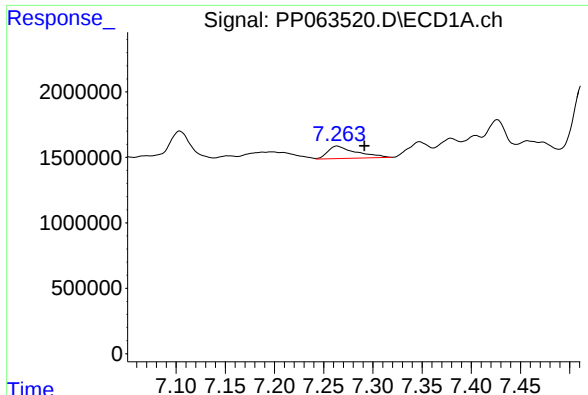
#30 AR-1254-5

R.T.: 7.825 min
Delta R.T.: -0.011 min
Response: 8758872
Conc: 98.62 ng/ml



#30 AR-1254-5

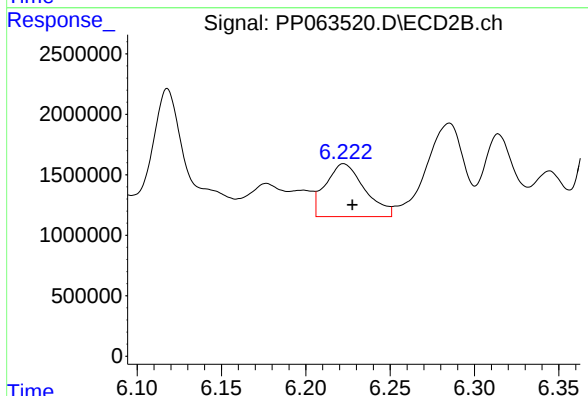
R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 10641999
Conc: 77.82 ng/ml



#31 AR-1260-1

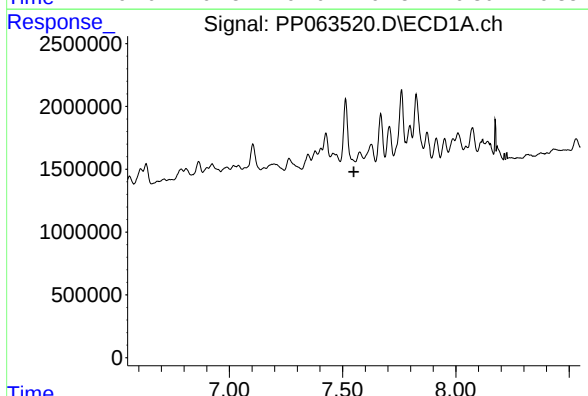
R.T.: 7.264 min
Delta R.T.: -0.027 min
Response: 1899574
Conc: 17.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



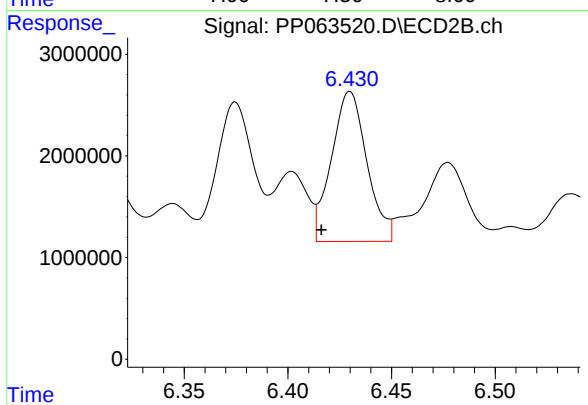
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 7033217
Conc: 54.79 ng/ml



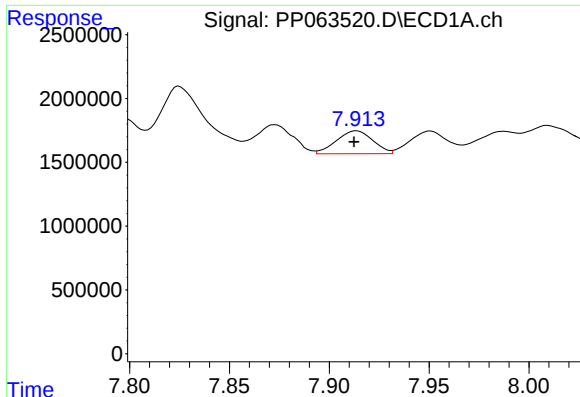
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



#32 AR-1260-2

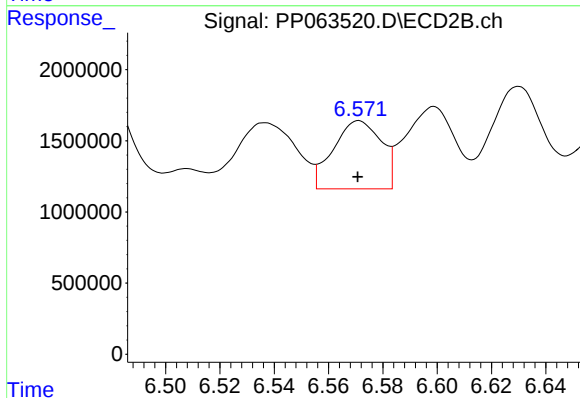
R.T.: 6.430 min
Delta R.T.: 0.014 min
Response: 17574210
Conc: 125.40 ng/ml



#33 AR-1260-3

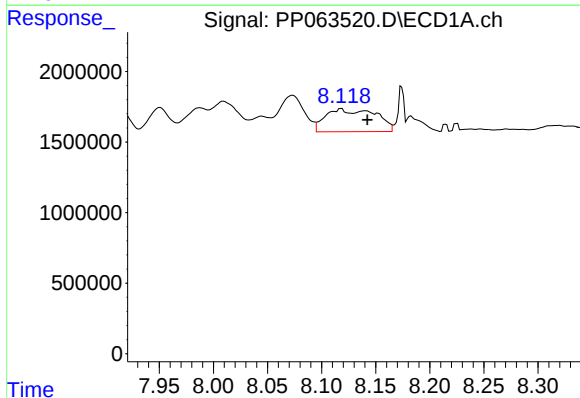
R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 2275600
Conc: 28.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



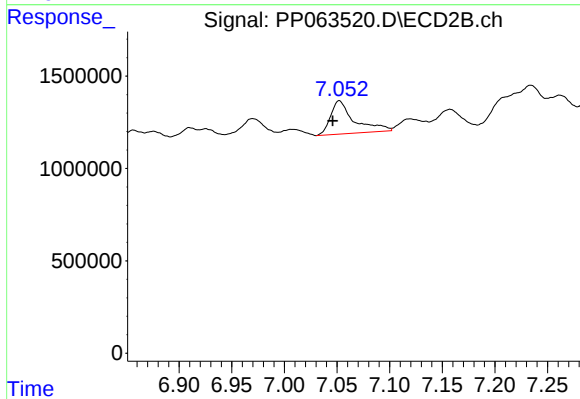
#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 5869577
Conc: 42.00 ng/ml



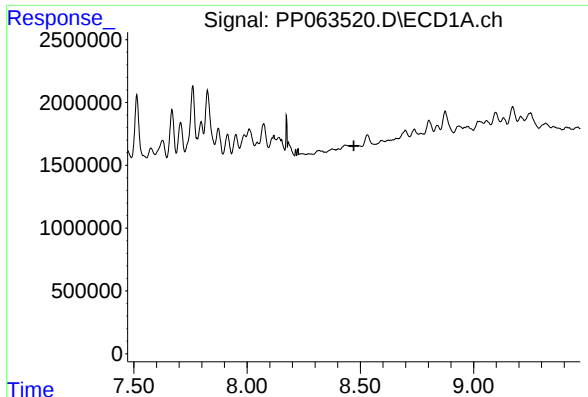
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.024 min
Response: 5157029
Conc: 56.50 ng/ml



#34 AR-1260-4

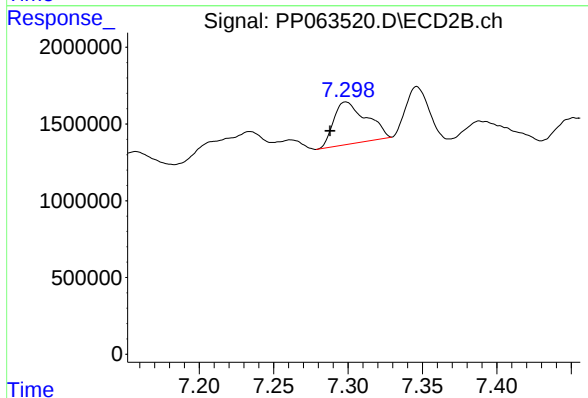
R.T.: 7.052 min
Delta R.T.: 0.006 min
Response: 2816687
Conc: 27.79 ng/ml



#35 AR-1260-5

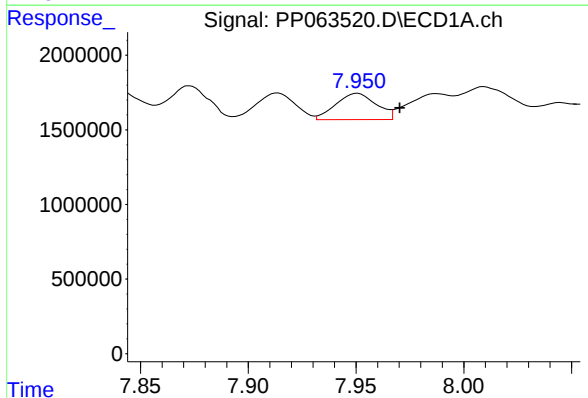
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1350



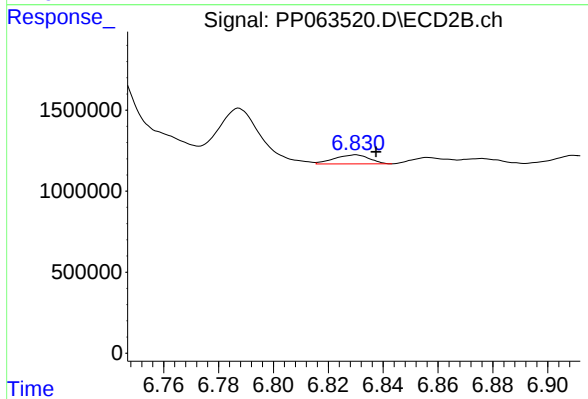
#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: 0.011 min
Response: 4219153
Conc: 22.99 ng/ml



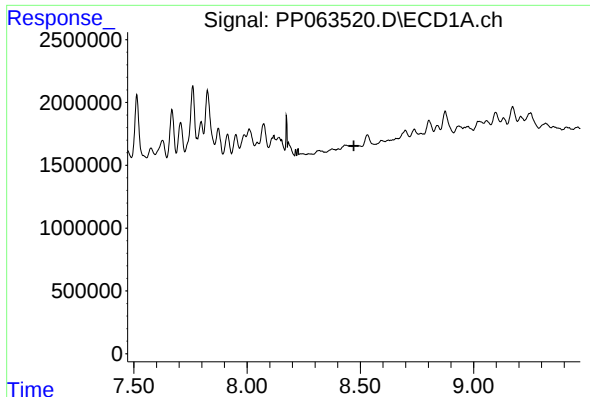
#36 AR-1262-1

R.T.: 7.951 min
Delta R.T.: -0.020 min
Response: 2298235
Conc: 44.42 ng/ml



#36 AR-1262-1

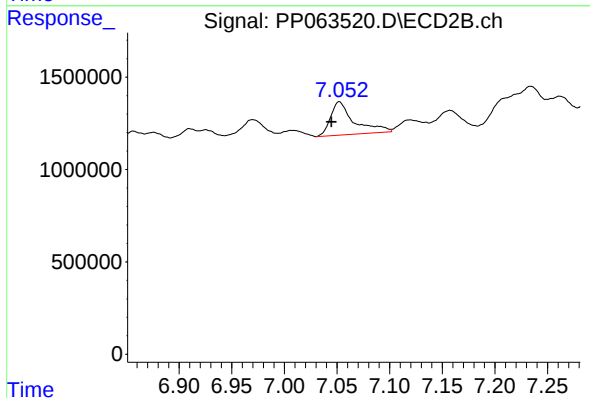
R.T.: 6.830 min
Delta R.T.: -0.007 min
Response: 490276
Conc: 7.89 ng/ml



#37 AR-1262-2

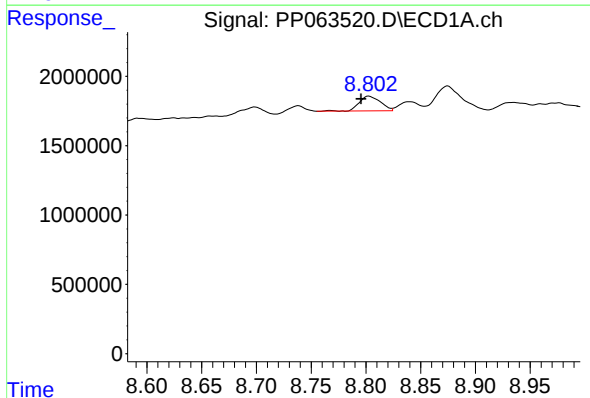
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1350



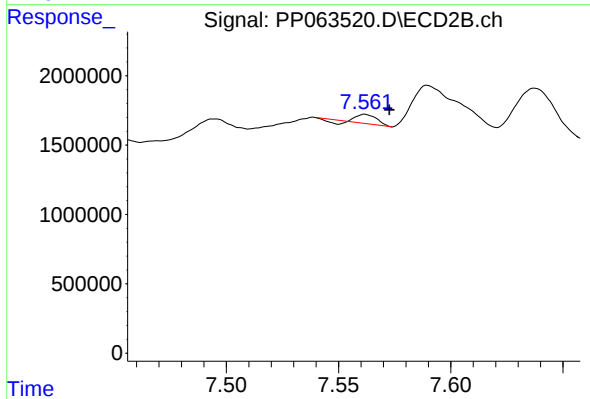
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: 0.008 min
Response: 2816687
Conc: 19.48 ng/ml



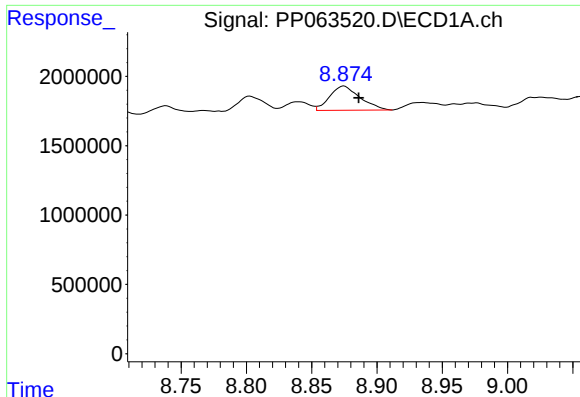
#38 AR-1262-3

R.T.: 8.803 min
Delta R.T.: 0.008 min
Response: 1430246
Conc: 10.91 ng/ml



#38 AR-1262-3

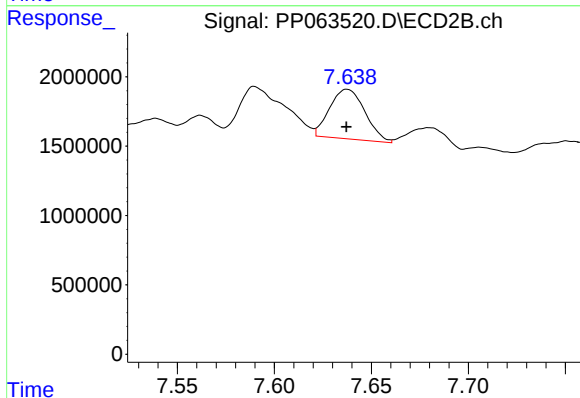
R.T.: 7.562 min
Delta R.T.: -0.011 min
Response: 313104
Conc: 2.82 ng/ml



#39 AR-1262-4

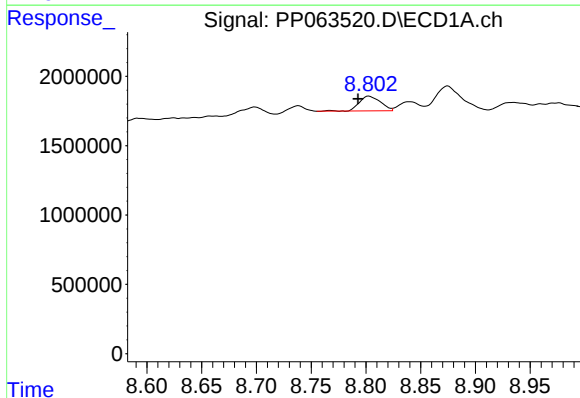
R.T.: 8.875 min
Delta R.T.: -0.011 min
Response: 2813534
Conc: 26.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



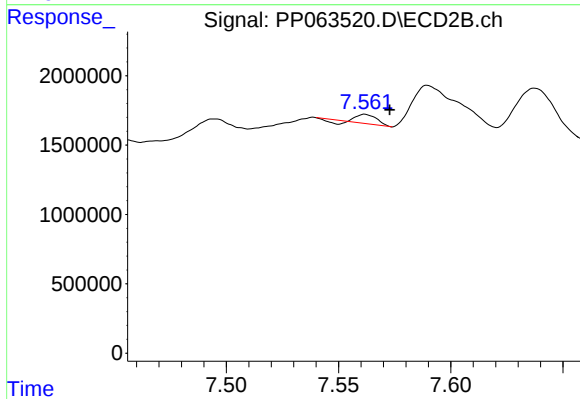
#39 AR-1262-4

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 4523824
Conc: 25.82 ng/ml



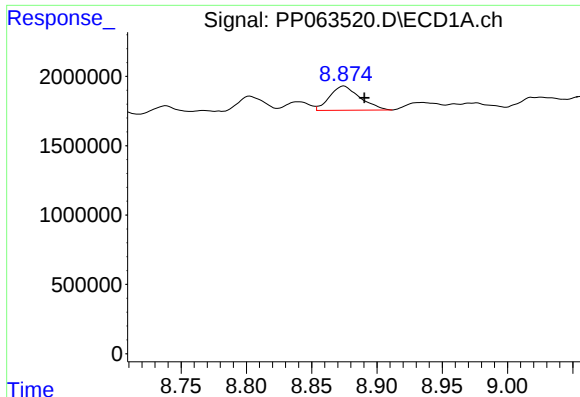
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.010 min
Response: 1430246
Conc: 5.75 ng/ml



#41 AR-1268-1

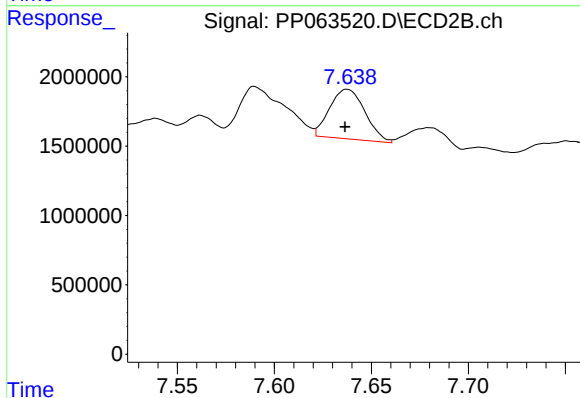
R.T.: 7.562 min
Delta R.T.: -0.011 min
Response: 313104
Conc: 1.03 ng/ml



#42 AR-1268-2

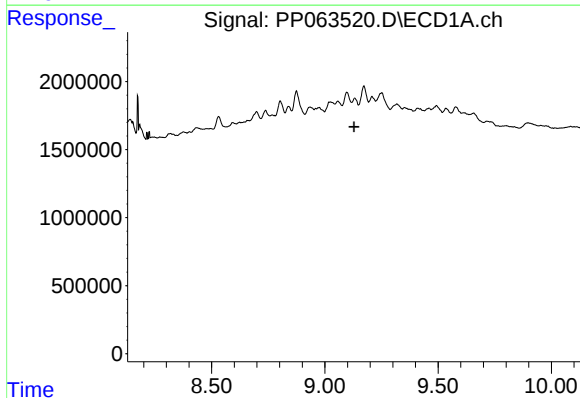
R.T.: 8.875 min
Delta R.T.: -0.016 min
Response: 2813534
Conc: 12.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
1350



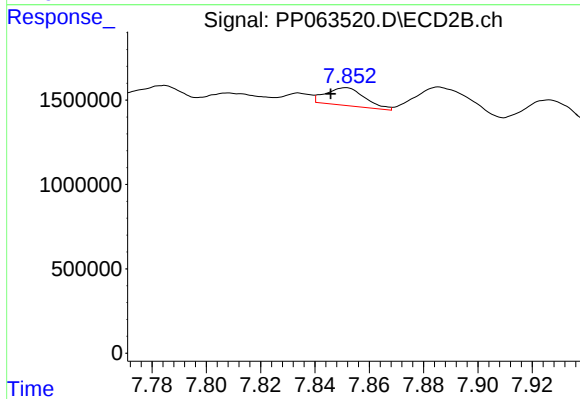
#42 AR-1268-2

R.T.: 7.638 min
Delta R.T.: 0.001 min
Response: 4523824
Conc: 16.14 ng/ml



#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.: 7.851 min
Delta R.T.: 0.005 min
Response: 1048362
Conc: 3.99 ng/ml