

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080524\
 Data File : PP066560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 13:18
 Operator : YP\AJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1221ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:06:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.780	4.019	101.3E6	109.4E6	53.543	51.940
2)	SA Decachlor...	10.777	9.195	108.2E6	67472922	51.791	50.757
Target Compounds							
3)	L1 AR-1016-1	5.960	5.132	2856926	2350957	38.474	38.181
4)	L1 AR-1016-2	5.983	5.152	4657162	3817672	42.215	43.913
5)	L1 AR-1016-3	6.047	5.334	3072224	1683127	45.847	36.959
6)	L1 AR-1016-4	6.148	0.000	1874790	0	33.955	N.D. #
7)	L1 AR-1016-5	6.442	5.593	911445	734593	16.657	16.339
8)	L2 AR-1221-1	4.986	4.235	12011782	13213478	500.000	500.000
9)	L2 AR-1221-2	5.074	4.324	9121666	10046105	500.000	500.000
10)	L2 AR-1221-3	5.153	4.403	27819634	28734273	500.000	500.000
11)	L3 AR-1232-1	5.153	4.403	27819634	28734273	617.042	612.929
12)	L3 AR-1232-2	5.690	5.152	2969801	3817672	111.471	92.780
13)	L3 AR-1232-3	5.983	5.334	4657162	1683127	92.747	75.679
14)	L3 AR-1232-4	6.148	5.416	1874790	547360	69.774	28.543 #
15)	L3 AR-1232-5	6.234	5.593	991510	734593	50.195	36.600 #
16)	L4 AR-1242-1	5.960	5.132	2856926	2350957	48.063	47.442
17)	L4 AR-1242-2	5.983	5.152	4657162	3817672	52.676	54.871
18)	L4 AR-1242-3	6.047	5.334	3072224	1683127	56.862	45.701
19)	L4 AR-1242-4	6.148	5.416	1874790	547360	42.135	15.340 #
20)	L4 AR-1242-5	6.895	5.949	1140858	574735	22.397	13.618 #
21)	L5 AR-1248-1	5.960	5.132	2856926	2350957	59.095	58.806
22)	L5 AR-1248-2	6.234	0.000	991510	0	13.988	N.D. #
23)	L5 AR-1248-3	6.442	5.416	911445	547360	11.794	9.991
24)	L5 AR-1248-4	6.836	5.593	1203975	734593	13.542	11.706
25)	L5 AR-1248-5	6.895	0.000	1140858	0	12.916	N.D. #
26)	L6 AR-1254-1	6.821	5.949	638021	574735	7.107	6.742
27)	L6 AR-1254-2	7.049	0.000	1136828	0	8.410	N.D. #
28)	L6 AR-1254-3	7.415	0.000	635014	0	4.750	N.D. #
29)	L6 AR-1254-4	7.713f	0.000	1308503	0	12.727	N.D. #
30)	L6 AR-1254-5	8.125	0.000	506512	0	4.648	N.D. #
31)	L7 AR-1260-1	7.577	0.000	192527	0	1.813	N.D. #
32)	L7 AR-1260-2	7.814	0.000	5832677	0	45.676	N.D. #
33)	L7 AR-1260-3	8.197	6.992	284084	2469448	3.165	23.391 #
34)	L7 AR-1260-4	8.436	0.000	1962743	0	20.616	N.D. #
35)	L7 AR-1260-5	8.794	0.000	513885	0	2.706	N.D. #
36)	L8 AR-1262-1	8.285f	0.000	326186	0	5.213	N.D. #
37)	L8 AR-1262-2	8.794	0.000	513885	0	2.100	N.D. #
43)	L9 AR-1268-3	9.475	0.000	694590	0	2.725	N.D. #
45)	L9 AR-1268-5	10.402	0.000	895807	0	1.166	N.D. #

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Acq On : 05 Aug 2024 13:18
Operator : YP\AJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:06:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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

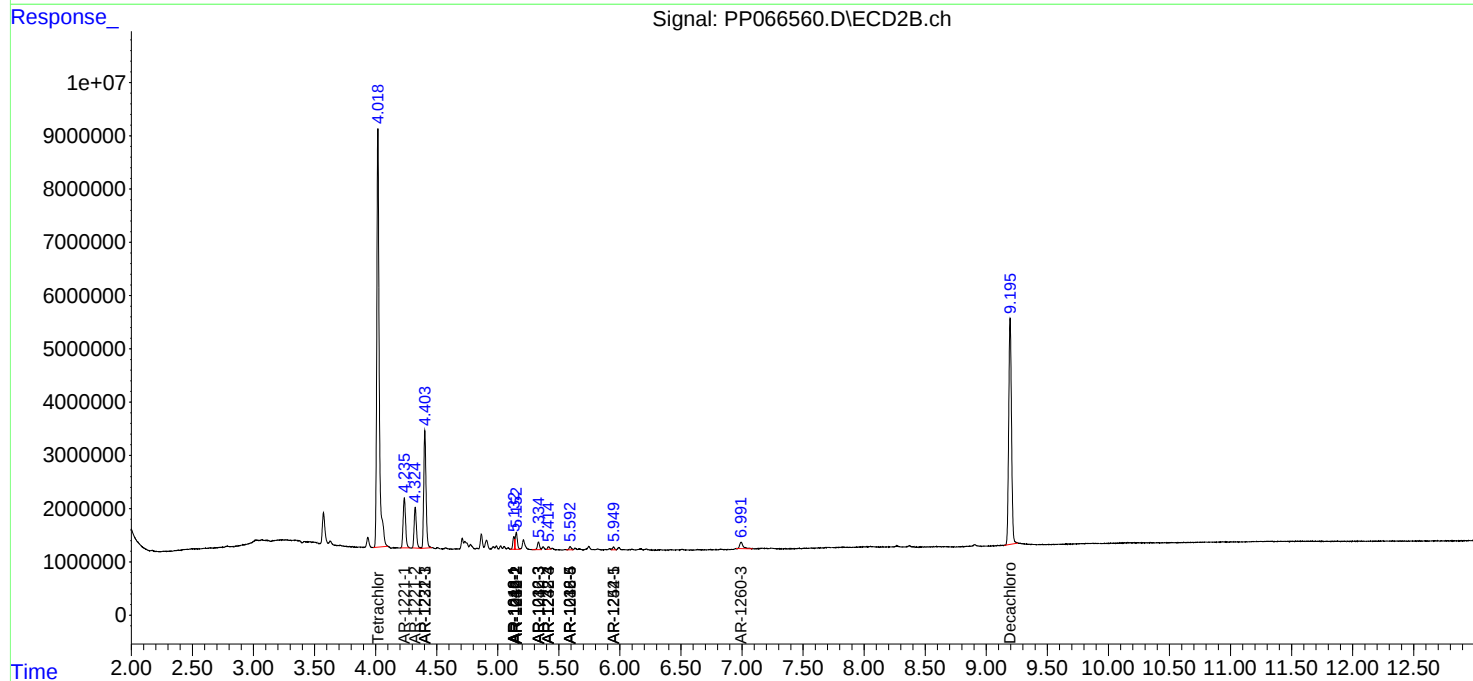
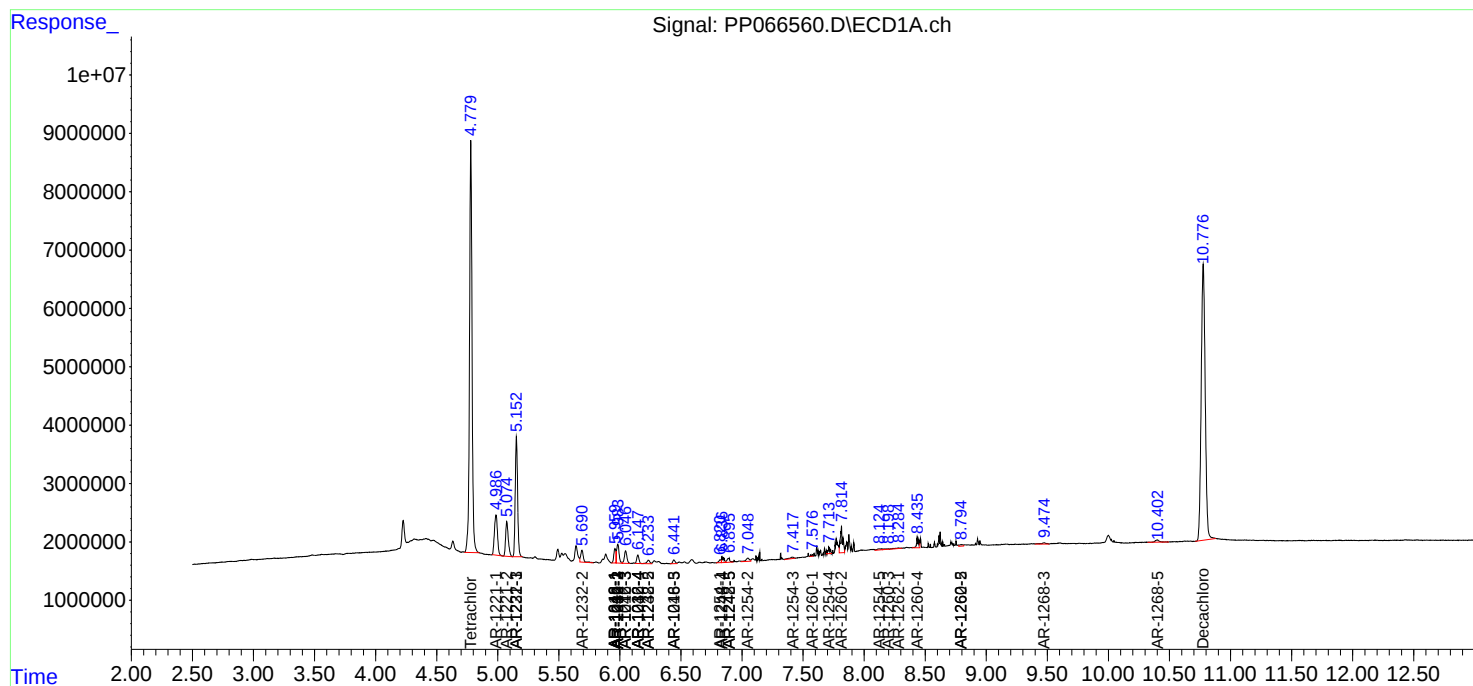
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

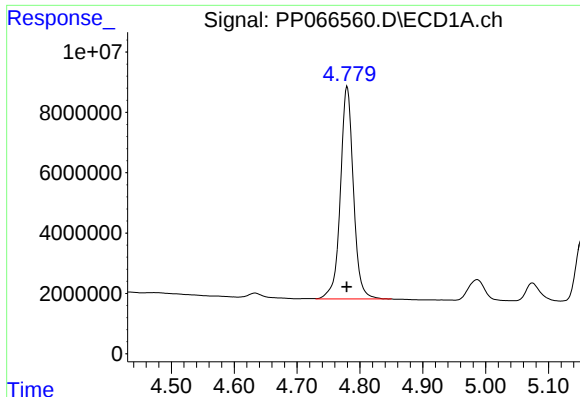
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080524\
Data File : PP066560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 13:18
Operator : YP\AJ
Sample : AR1221ICC500
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
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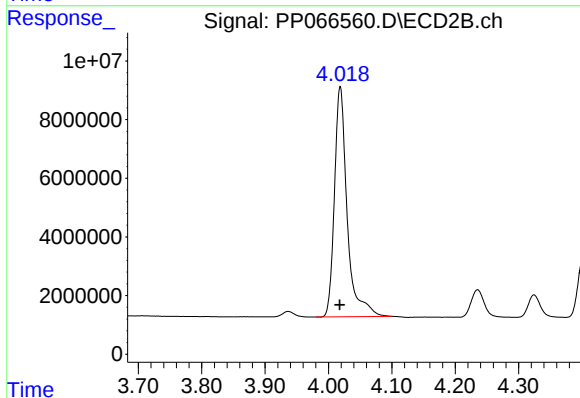




#1 Tetrachloro-m-xylene

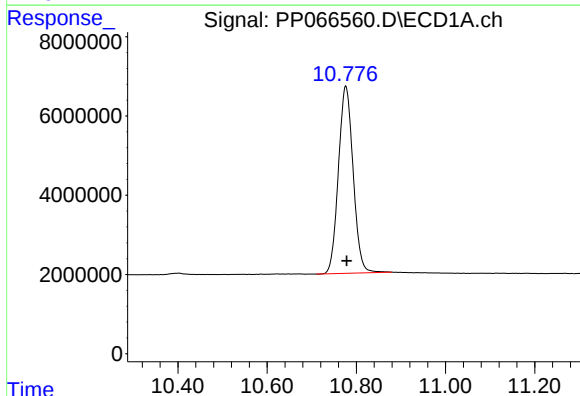
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 101259449
Conc: 53.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



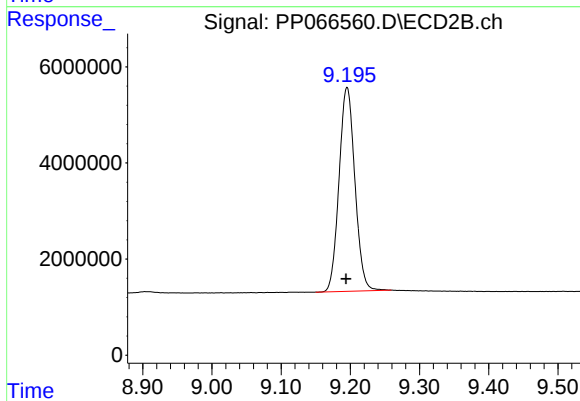
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 109384198
Conc: 51.94 ng/ml



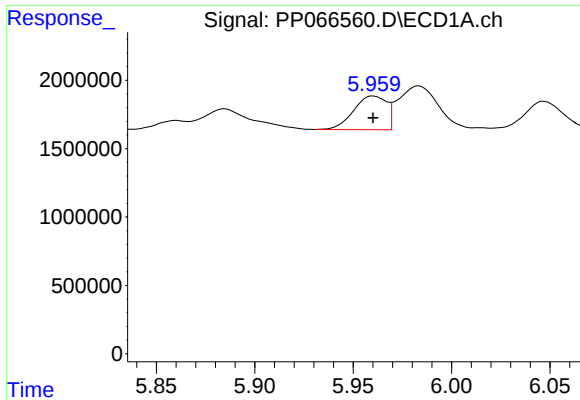
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 108211633
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

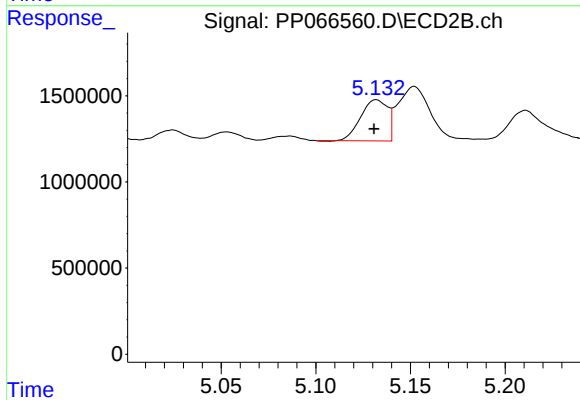
R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 67472922
Conc: 50.76 ng/ml



#3 AR-1016-1

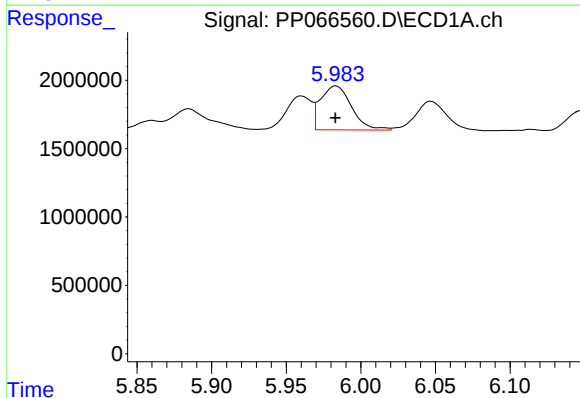
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 2856926
Conc: 38.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



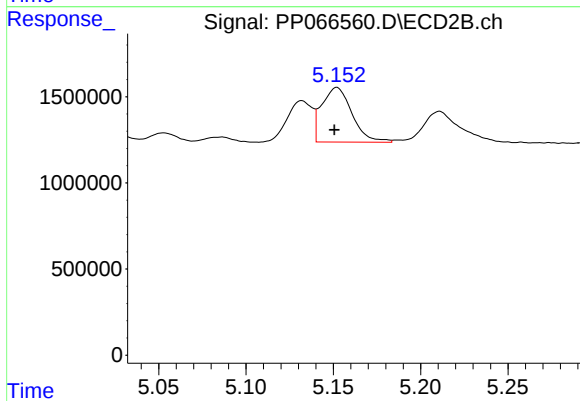
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: 0.001 min
Response: 2350957
Conc: 38.18 ng/ml



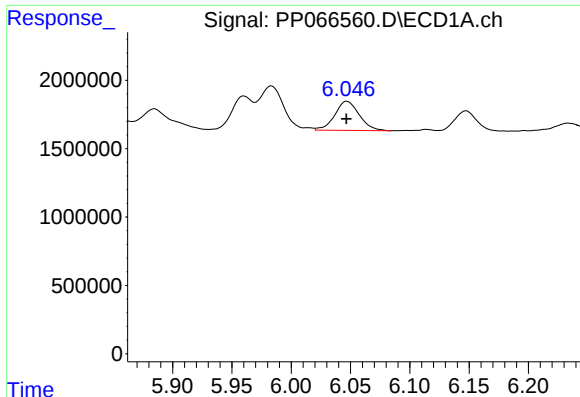
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 4657162
Conc: 42.22 ng/ml



#4 AR-1016-2

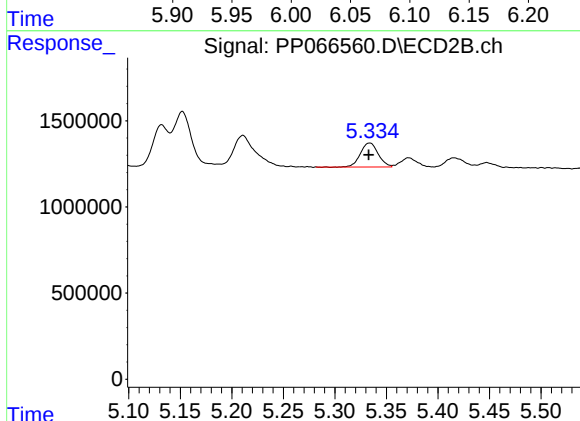
R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 3817672
Conc: 43.91 ng/ml



#5 AR-1016-3

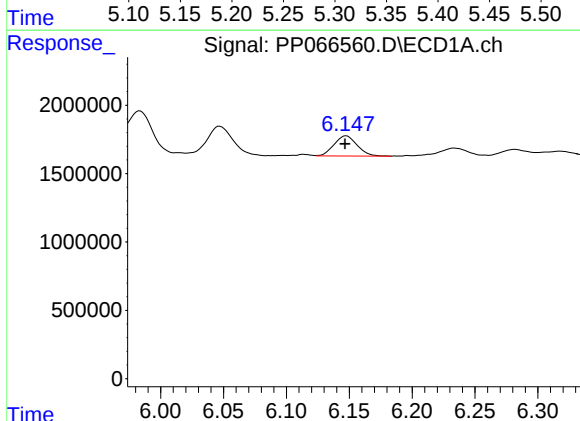
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3072224
Conc: 45.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



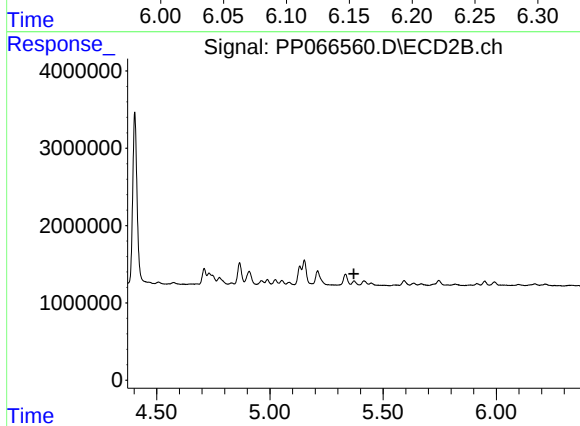
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1683127
Conc: 36.96 ng/ml



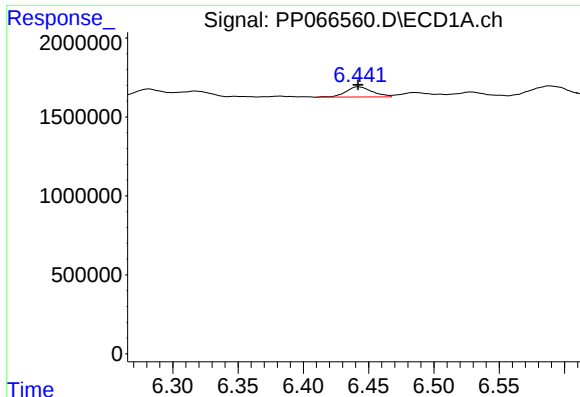
#6 AR-1016-4

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 1874790
Conc: 33.95 ng/ml



#6 AR-1016-4

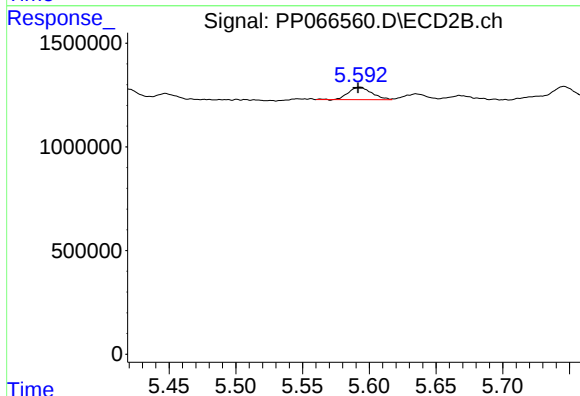
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

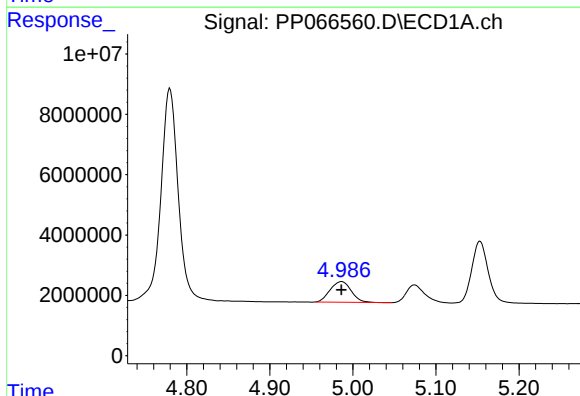
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 911445
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



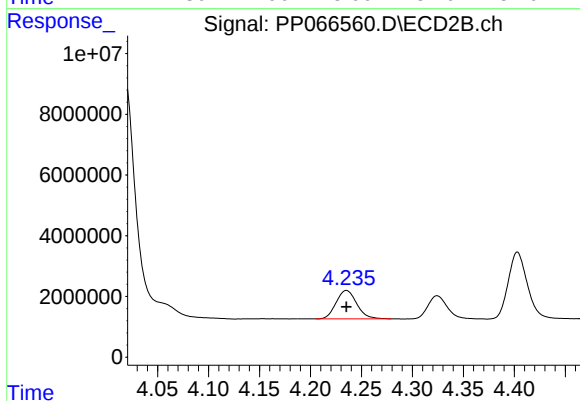
#7 AR-1016-5

R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 734593
Conc: 16.34 ng/ml



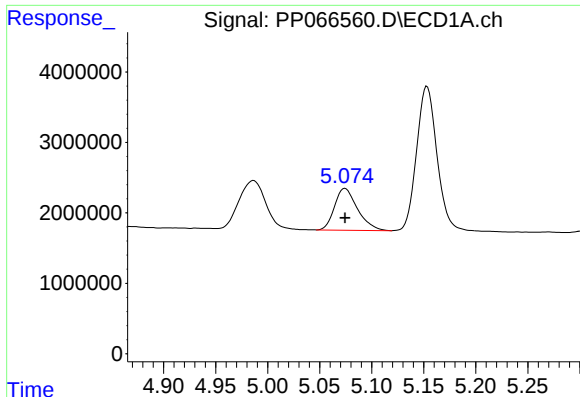
#8 AR-1221-1

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 12011782
Conc: 500.00 ng/ml



#8 AR-1221-1

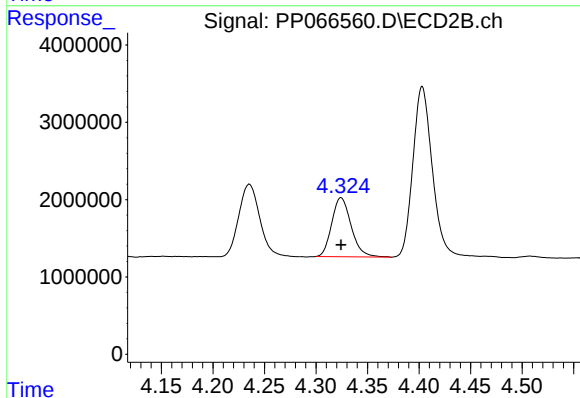
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 13213478
Conc: 500.00 ng/ml



#9 AR-1221-2

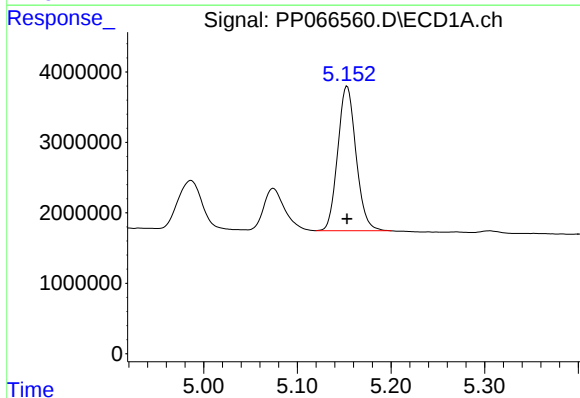
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 9121666
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



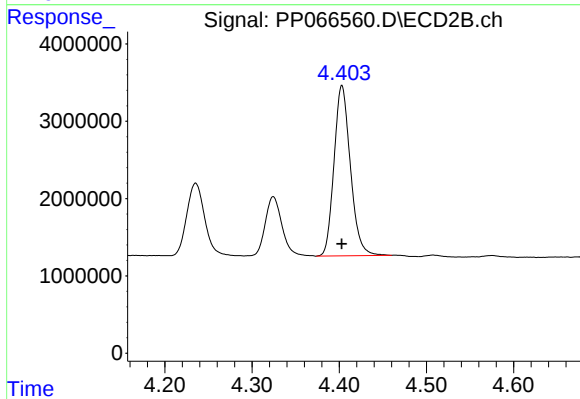
#9 AR-1221-2

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 10046105
Conc: 500.00 ng/ml



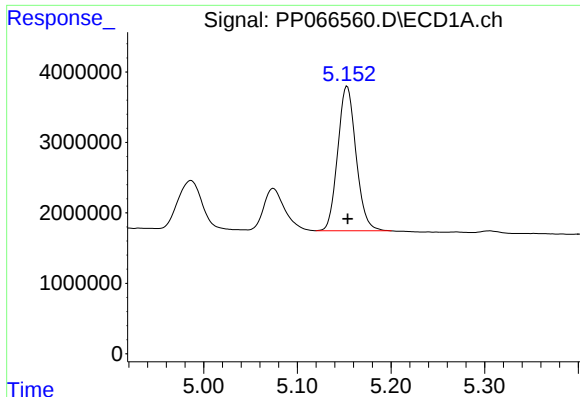
#10 AR-1221-3

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 27819634
Conc: 500.00 ng/ml



#10 AR-1221-3

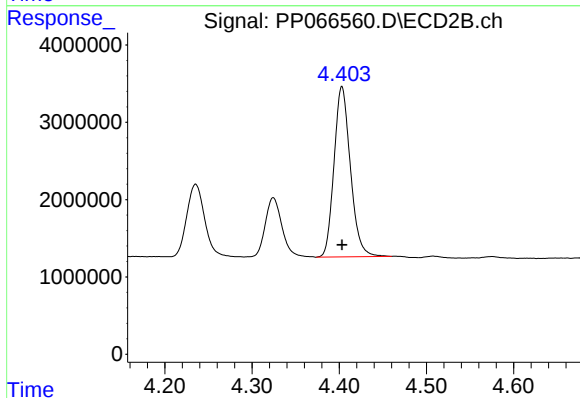
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 28734273
Conc: 500.00 ng/ml



#11 AR-1232-1

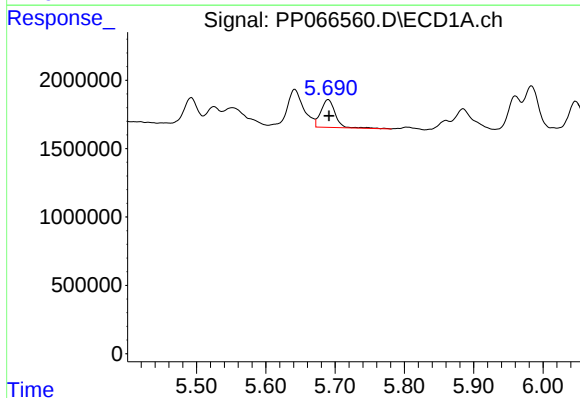
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 27819634
Conc: 617.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



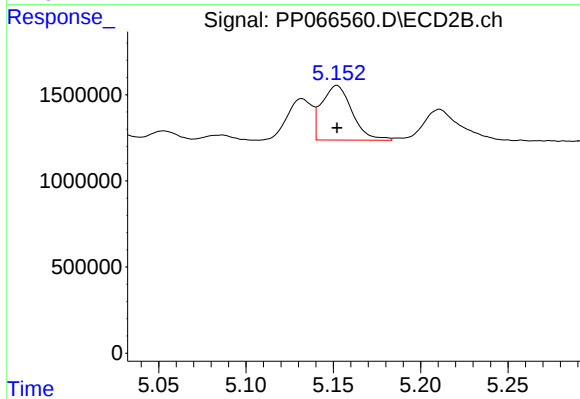
#11 AR-1232-1

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 28734273
Conc: 612.93 ng/ml



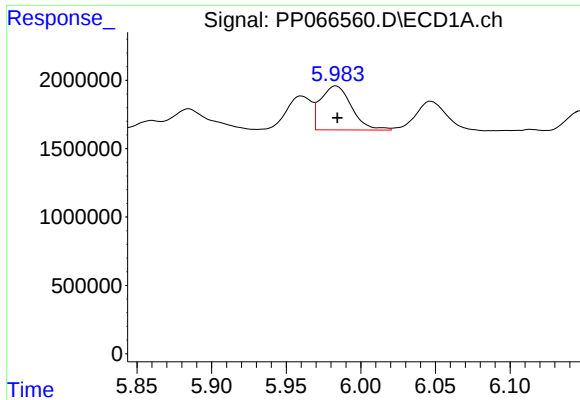
#12 AR-1232-2

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 2969801
Conc: 111.47 ng/ml



#12 AR-1232-2

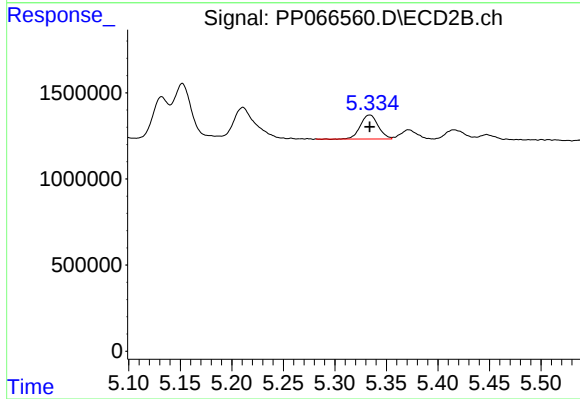
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 3817672
Conc: 92.78 ng/ml



#13 AR-1232-3

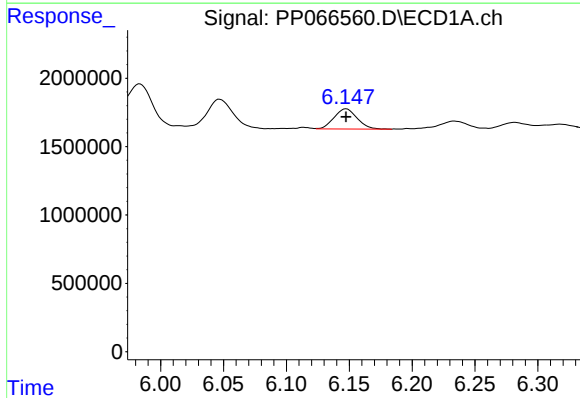
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 4657162
Conc: 92.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



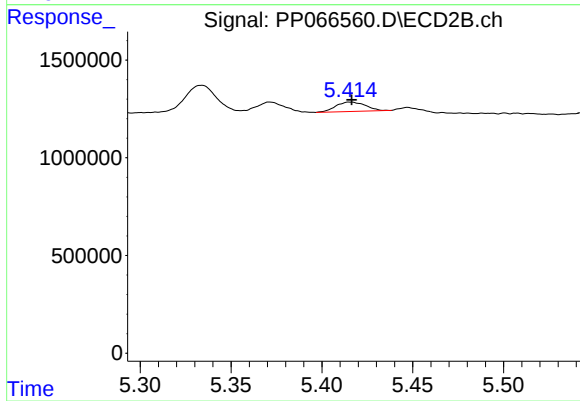
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1683127
Conc: 75.68 ng/ml



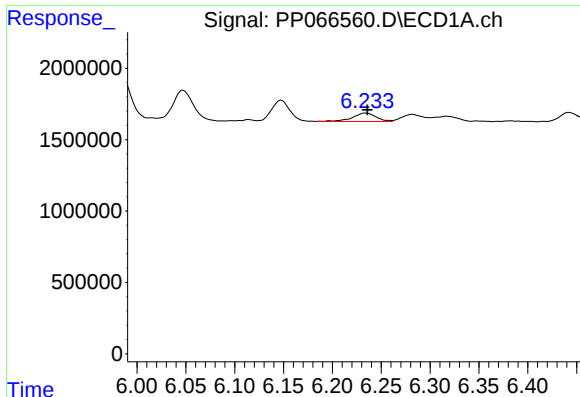
#14 AR-1232-4

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 1874790
Conc: 69.77 ng/ml



#14 AR-1232-4

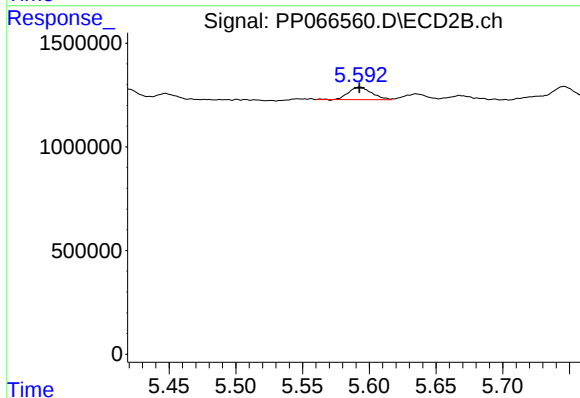
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 547360
Conc: 28.54 ng/ml



#15 AR-1232-5

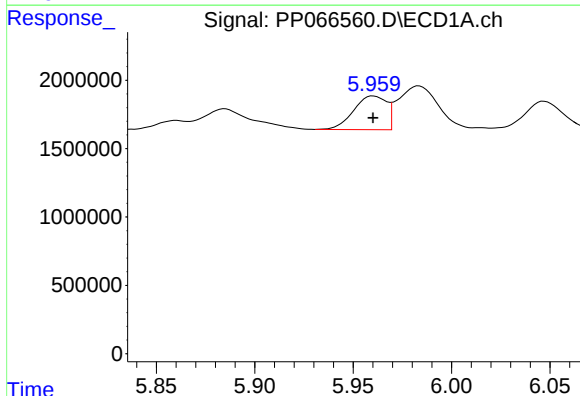
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 991510
Conc: 50.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



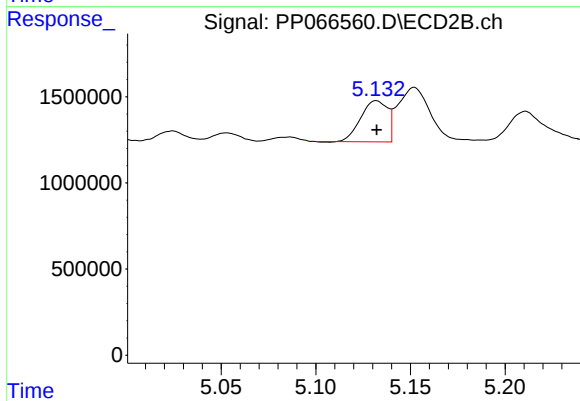
#15 AR-1232-5

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 734593
Conc: 36.60 ng/ml



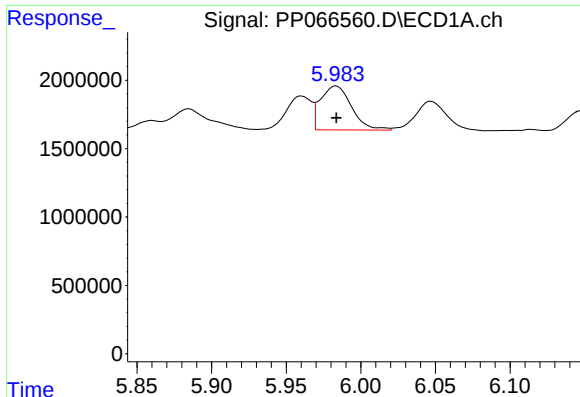
#16 AR-1242-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 2856926
Conc: 48.06 ng/ml



#16 AR-1242-1

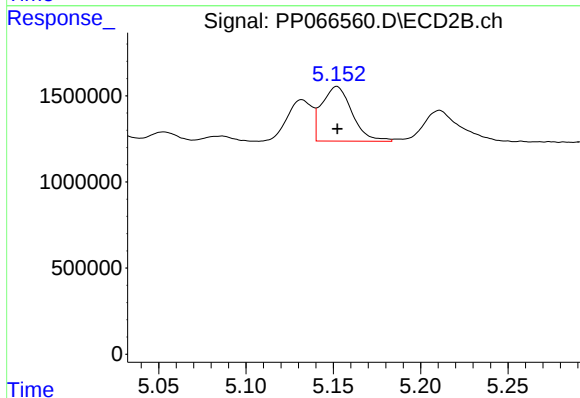
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 2350957
Conc: 47.44 ng/ml



#17 AR-1242-2

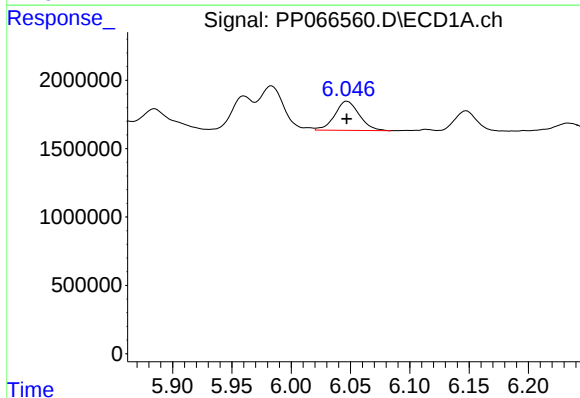
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 4657162
Conc: 52.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



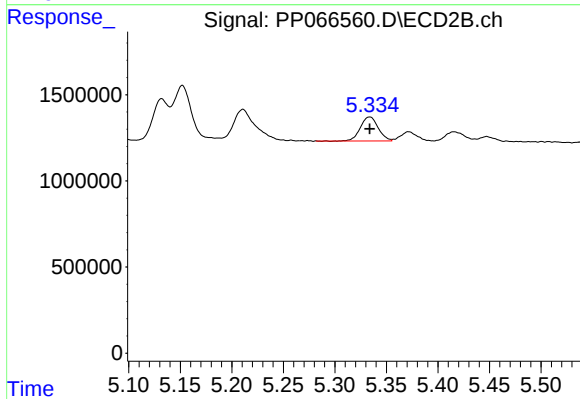
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 3817672
Conc: 54.87 ng/ml



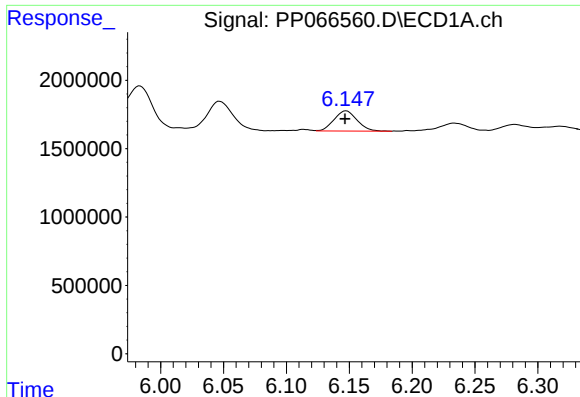
#18 AR-1242-3

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3072224
Conc: 56.86 ng/ml



#18 AR-1242-3

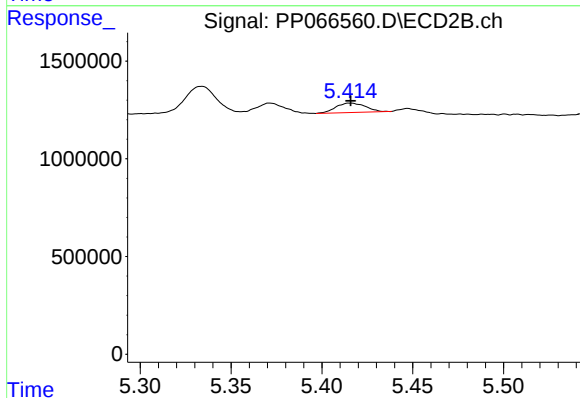
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1683127
Conc: 45.70 ng/ml



#19 AR-1242-4

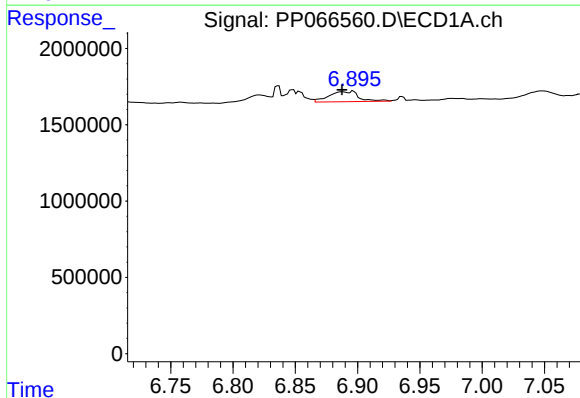
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 1874790
Conc: 42.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



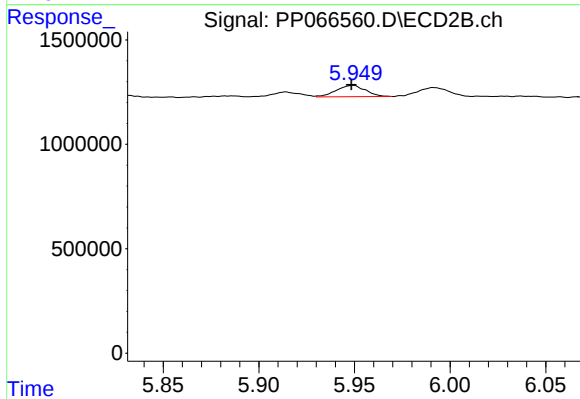
#19 AR-1242-4

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 547360
Conc: 15.34 ng/ml



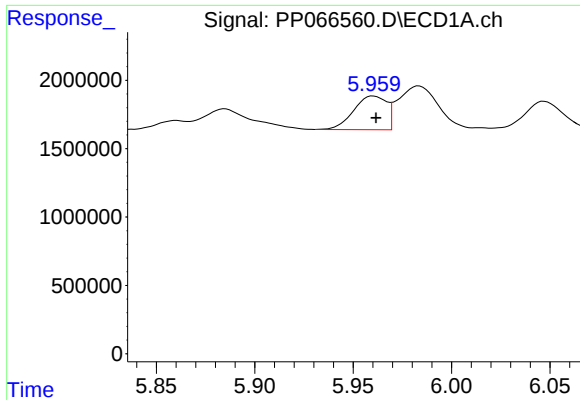
#20 AR-1242-5

R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 1140858
Conc: 22.40 ng/ml



#20 AR-1242-5

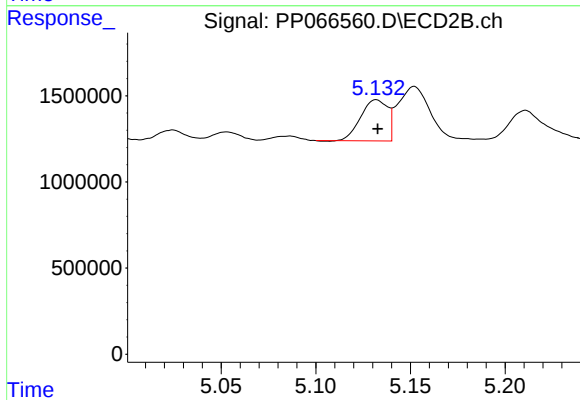
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 574735
Conc: 13.62 ng/ml



#21 AR-1248-1

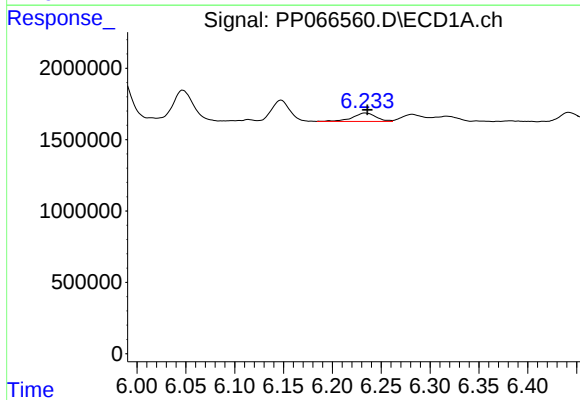
R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 2856926
Conc: 59.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



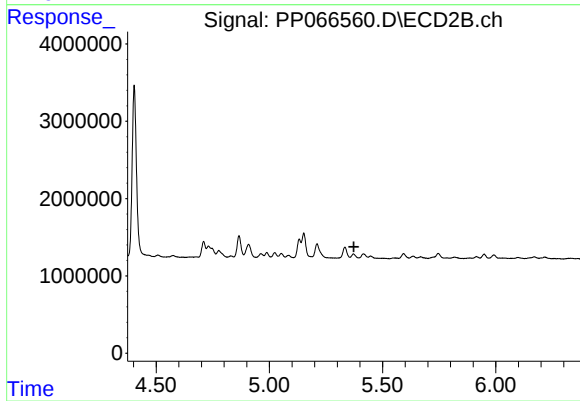
#21 AR-1248-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 2350957
Conc: 58.81 ng/ml



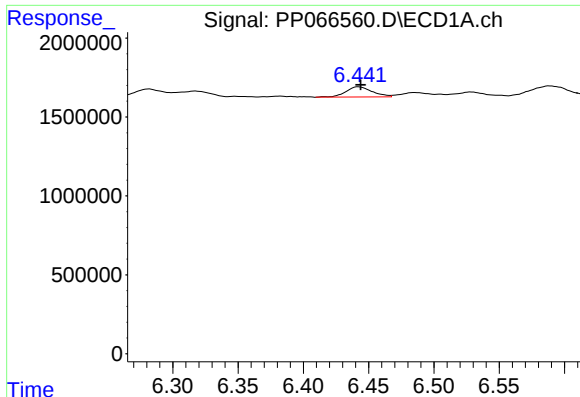
#22 AR-1248-2

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 991510
Conc: 13.99 ng/ml



#22 AR-1248-2

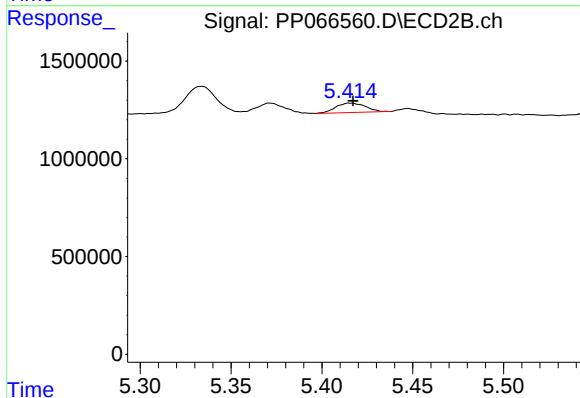
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#23 AR-1248-3

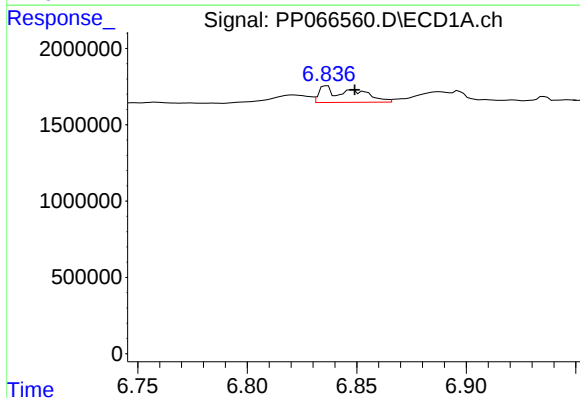
R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 911445
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



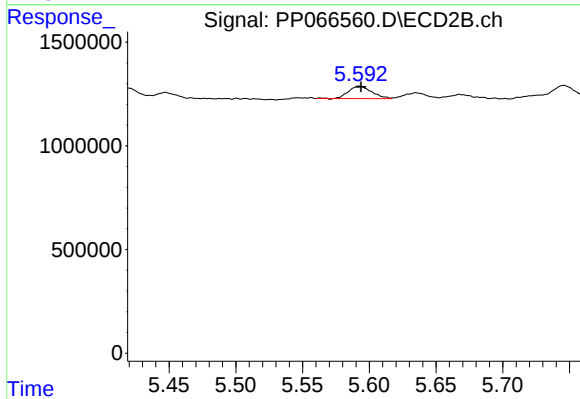
#23 AR-1248-3

R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 547360
Conc: 9.99 ng/ml



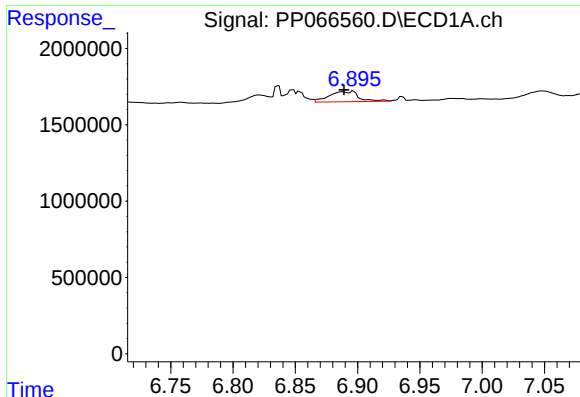
#24 AR-1248-4

R.T.: 6.836 min
Delta R.T.: -0.013 min
Response: 1203975
Conc: 13.54 ng/ml



#24 AR-1248-4

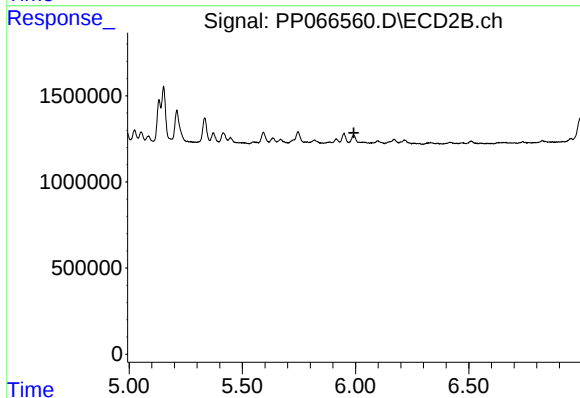
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 734593
Conc: 11.71 ng/ml



#25 AR-1248-5

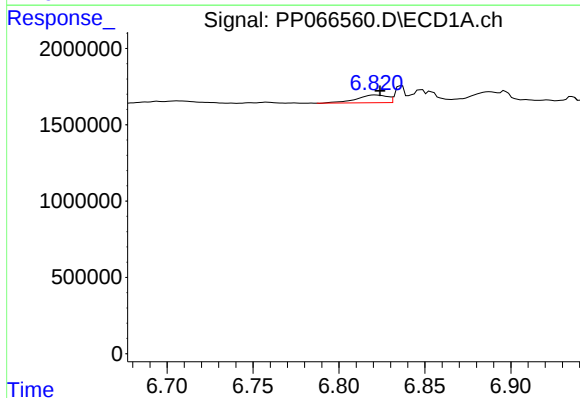
R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 1140858
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



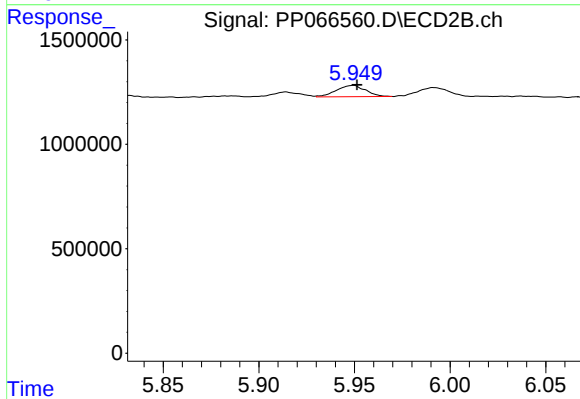
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



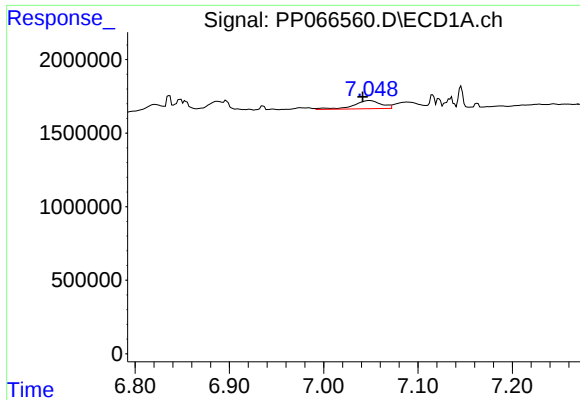
#26 AR-1254-1

R.T.: 6.821 min
Delta R.T.: -0.003 min
Response: 638021
Conc: 7.11 ng/ml



#26 AR-1254-1

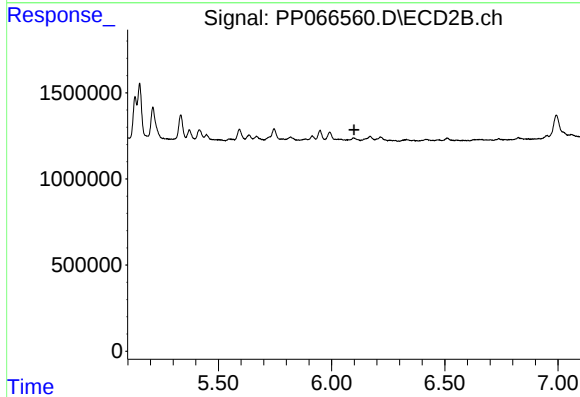
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 574735
Conc: 6.74 ng/ml



#27 AR-1254-2

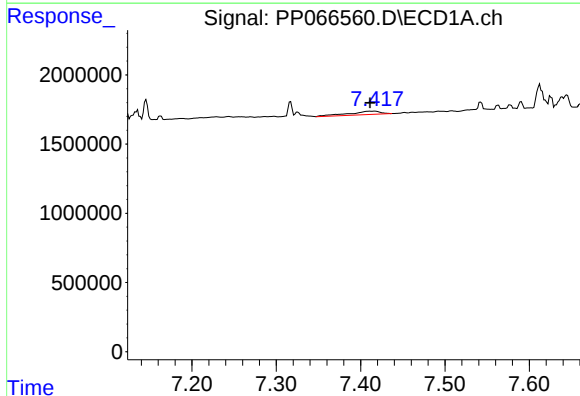
R.T.: 7.049 min
Delta R.T.: 0.007 min
Response: 1136828
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



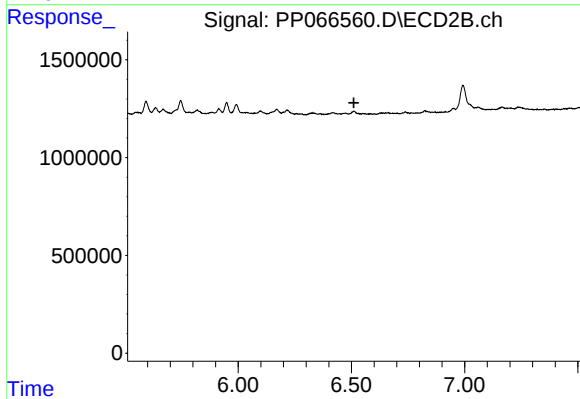
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



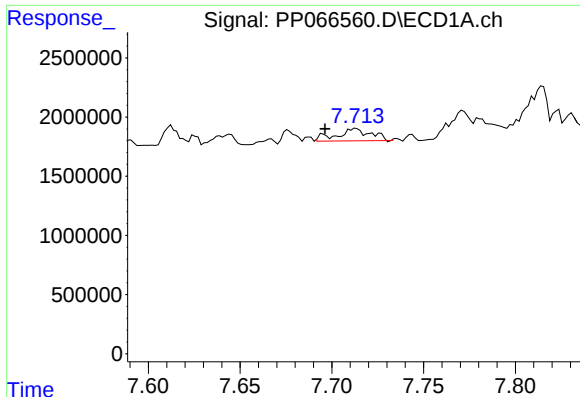
#28 AR-1254-3

R.T.: 7.415 min
Delta R.T.: 0.004 min
Response: 635014
Conc: 4.75 ng/ml



#28 AR-1254-3

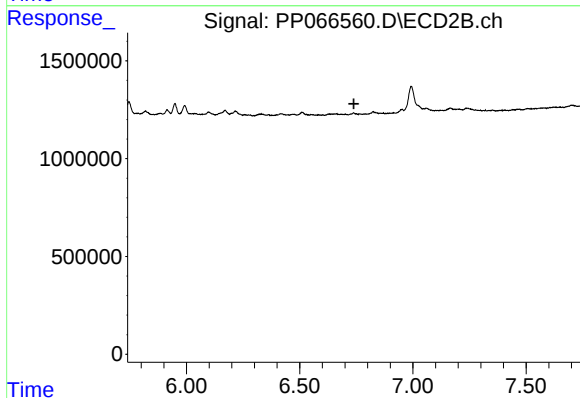
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#29 AR-1254-4

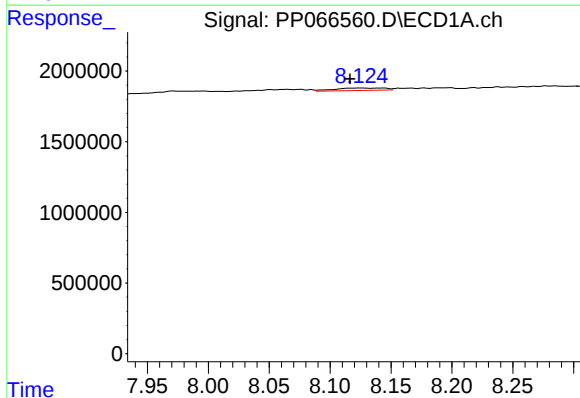
R.T.: 7.713 min
Delta R.T.: 0.016 min
Response: 1308503
Conc: 12.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



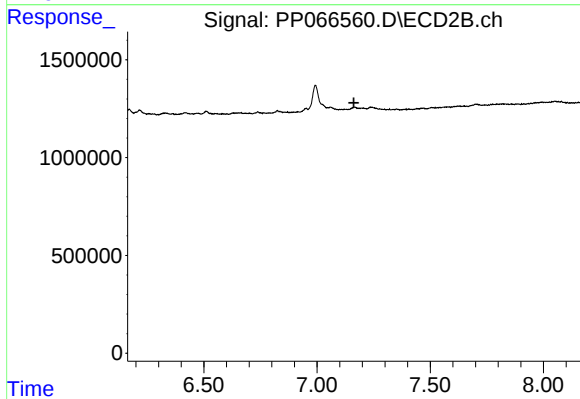
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



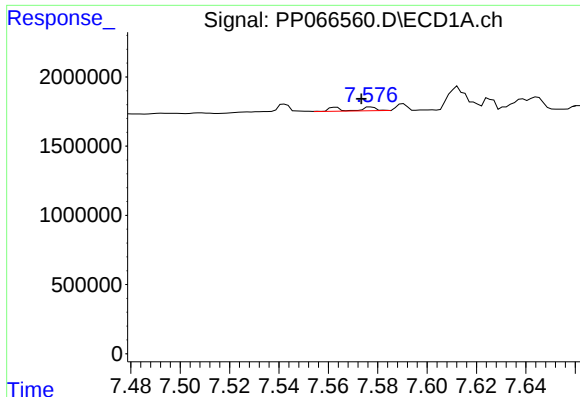
#30 AR-1254-5

R.T.: 8.125 min
Delta R.T.: 0.008 min
Response: 506512
Conc: 4.65 ng/ml



#30 AR-1254-5

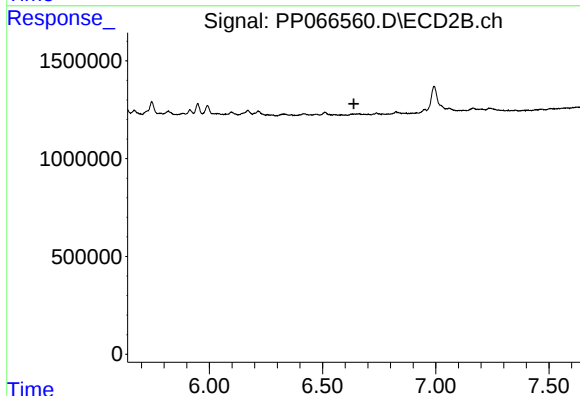
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

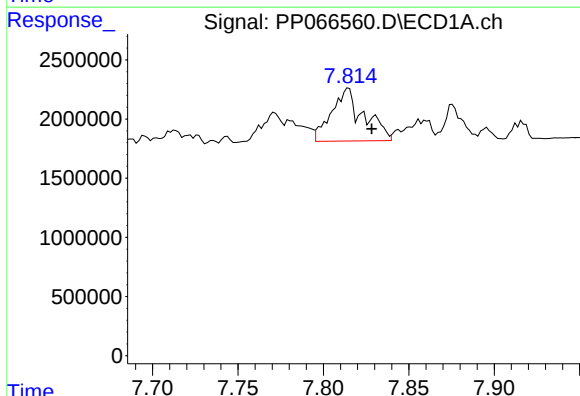
R.T.: 7.577 min
Delta R.T.: 0.004 min
Response: 192527
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



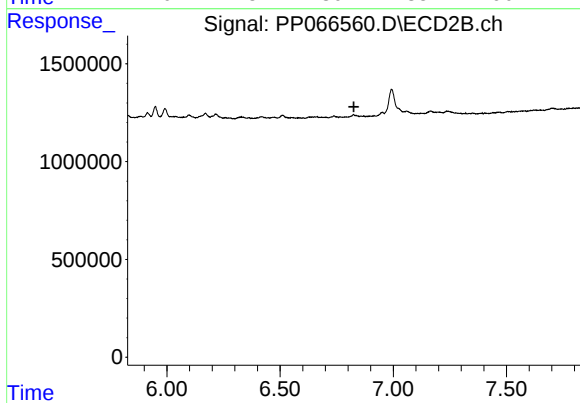
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



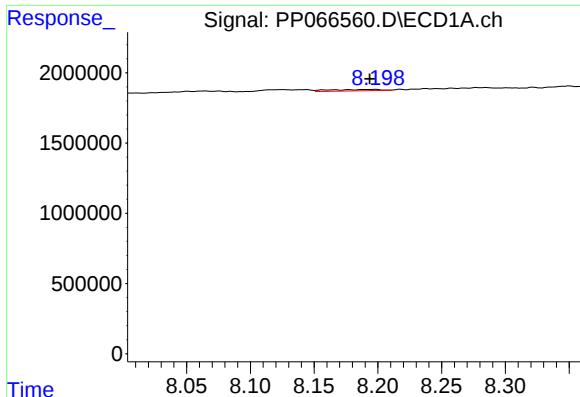
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: -0.015 min
Response: 5832677
Conc: 45.68 ng/ml



#32 AR-1260-2

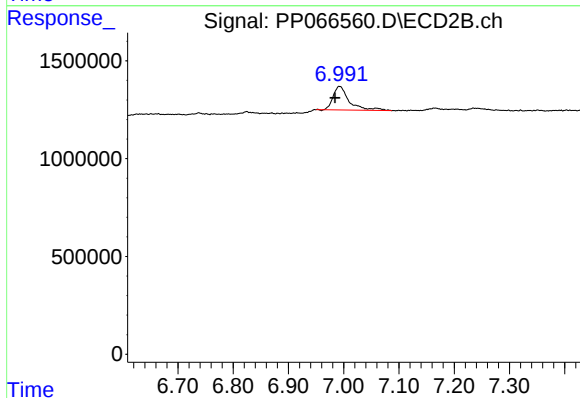
R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#33 AR-1260-3

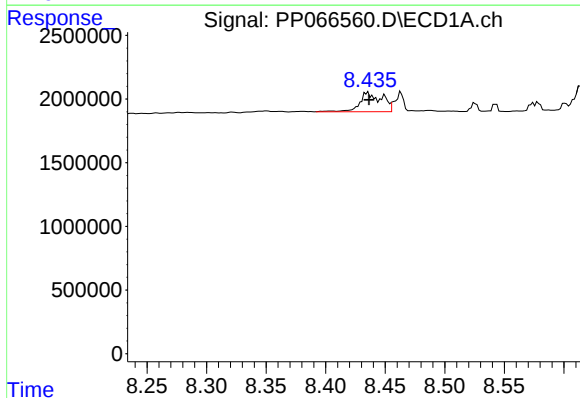
R.T.: 8.197 min
Delta R.T.: 0.004 min
Response: 284084
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



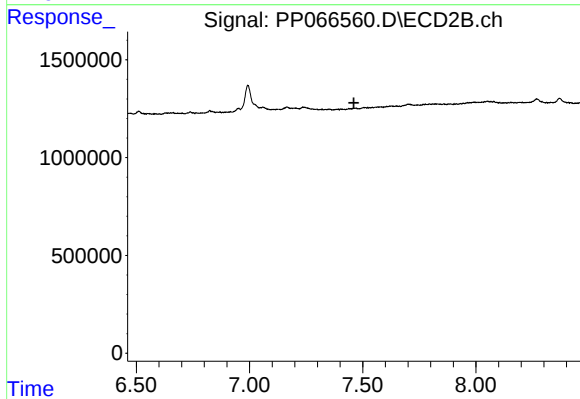
#33 AR-1260-3

R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 2469448
Conc: 23.39 ng/ml



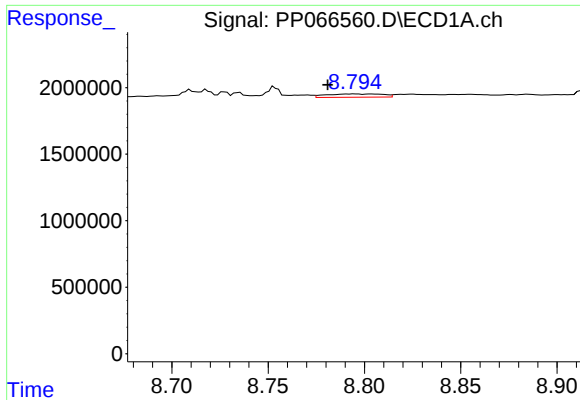
#34 AR-1260-4

R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 1962743
Conc: 20.62 ng/ml



#34 AR-1260-4

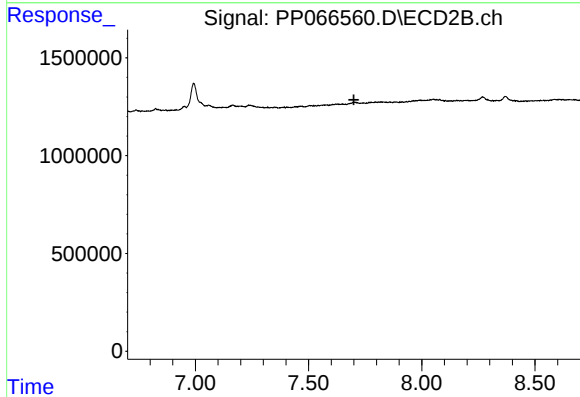
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

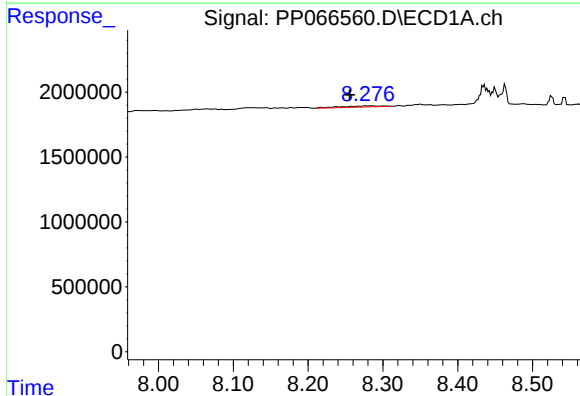
R.T.: 8.794 min
Delta R.T.: 0.013 min
Response: 513885
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



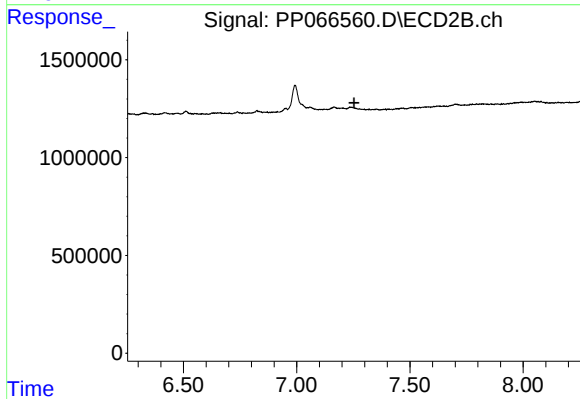
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



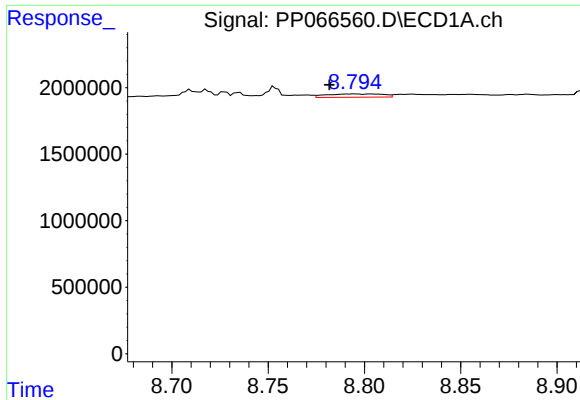
#36 AR-1262-1

R.T.: 8.285 min
Delta R.T.: 0.029 min
Response: 326186
Conc: 5.21 ng/ml



#36 AR-1262-1

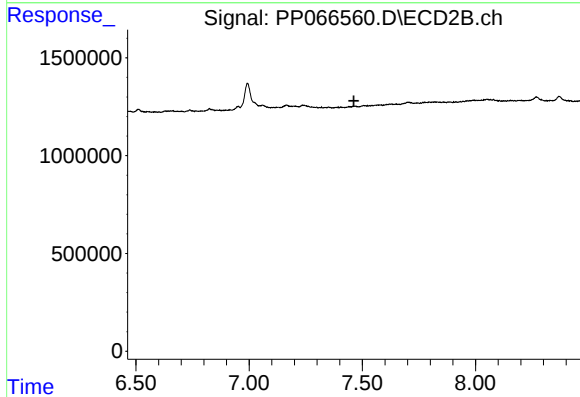
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#37 AR-1262-2

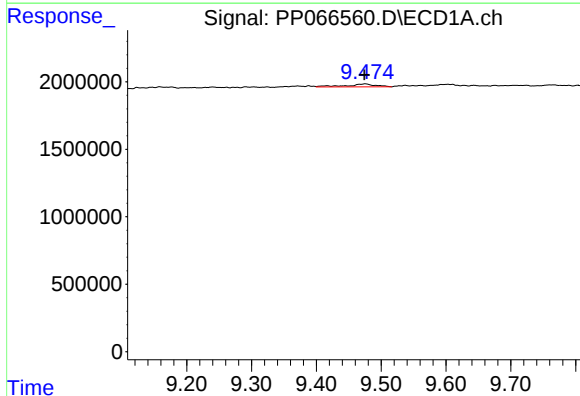
R.T.: 8.794 min
Delta R.T.: 0.013 min
Response: 513885
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



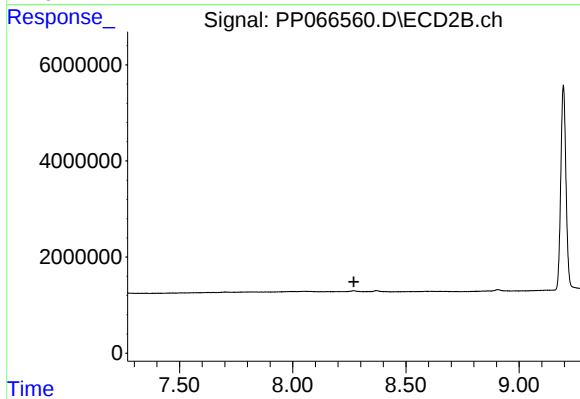
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



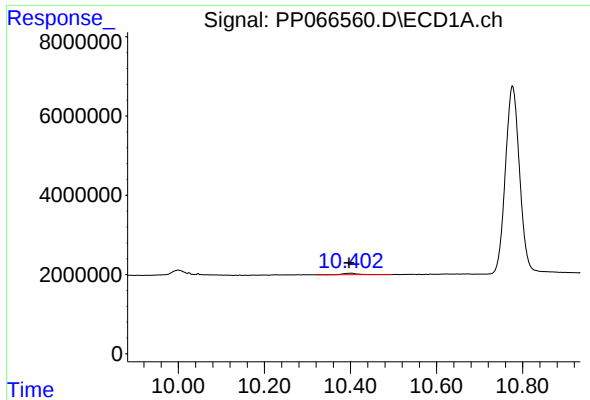
#43 AR-1268-3

R.T.: 9.475 min
Delta R.T.: 0.001 min
Response: 694590
Conc: 2.73 ng/ml



#43 AR-1268-3

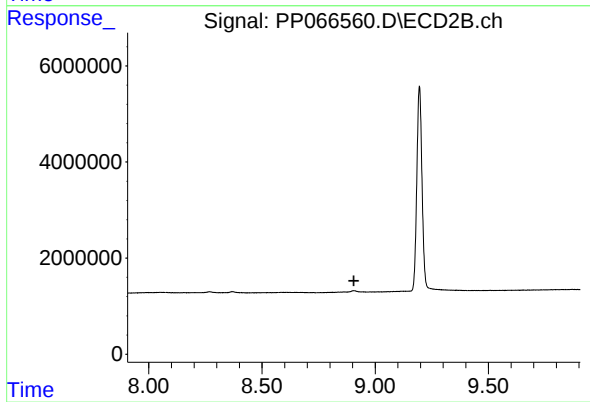
R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.402 min
Delta R.T.: 0.006 min
Response: 895807
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.906 min
Response: 0
Conc: N.D.