

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 13:32
 Operator : YP\AJ
 Sample : AR1268ICC600
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 16:25:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:03:27 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...	4.492	3.646	118.5E6	119.3E6	50.000	50.000
2)	SA Decachlor...	10.364	8.706	191.0E6	206.5E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	4.803f	3.948	1808483	1503160	84.766	76.101
12)	L3 AR-1232-2	0.000	4.761	0	360694	N.D.	7.527 #
13)	L3 AR-1232-3	5.698	0.000	357870	0	7.022	N.D. #
14)	L3 AR-1232-4	0.000	5.024	0	328595	N.D.	12.606 #
15)	L3 AR-1232-5	5.951	5.198	343074	288963	14.881	10.598 #
16)	L4 AR-1242-1	5.673	4.744	264033	248818	4.637	4.579
17)	L4 AR-1242-2	5.698	4.761	357870	360694	4.365	4.631
19)	L4 AR-1242-4	0.000	5.024	0	328595	N.D.	7.036 #
20)	L4 AR-1242-5	6.604	5.551	898586	546934	20.149	10.568 #
21)	L5 AR-1248-1	5.673	4.744	264033	248818	5.953	6.006
22)	L5 AR-1248-2	5.951	4.982	343074	299784	4.775	4.531
23)	L5 AR-1248-3	6.159	5.024	528228	328595	6.798	4.691 #
24)	L5 AR-1248-4	6.565	5.198	864955	288963	11.606	3.616 #
25)	L5 AR-1248-5	6.604	5.593	898586	455499	11.551	6.639 #
26)	L6 AR-1254-1	6.537	5.551	625626	546934	6.997	4.510 #
27)	L6 AR-1254-2	6.763	0.000	712793	0	5.430	N.D. #
28)	L6 AR-1254-3	7.128	6.109	871496	556822	6.518	3.248 #
29)	L6 AR-1254-4	7.416	6.337	844244	340047	10.688	4.179 #
30)	L6 AR-1254-5	7.825	6.761	1156734	93248	11.675	0.656 #
36)	L8 AR-1262-1	7.974	6.852	2145438	1908287	33.895	26.893
37)	L8 AR-1262-2	8.473	7.060	13169023	45105354	57.146	275.292 #
38)	L8 AR-1262-3	8.795	7.590	145.3E6	160.8E6	879.698	1329.760 #
39)	L8 AR-1262-4	8.892	7.654	126.2E6	149.4E6	934.607	709.017
40)	L8 AR-1262-5	9.574	8.151	38667963	43893503	530.580	537.648
41)	L9 AR-1268-1	8.795	7.590	145.3E6	160.8E6	499.252	500.000
42)	L9 AR-1268-2	8.892	7.654	126.2E6	149.4E6	500.000	500.000
43)	L9 AR-1268-3	9.131	7.864	119.2E6	141.4E6	500.000	500.000
44)	L9 AR-1268-4	9.574	8.151	38667963	43893503	500.000	500.000
45)	L9 AR-1268-5	10.007	8.446	364.9E6	421.2E6	500.000	500.000

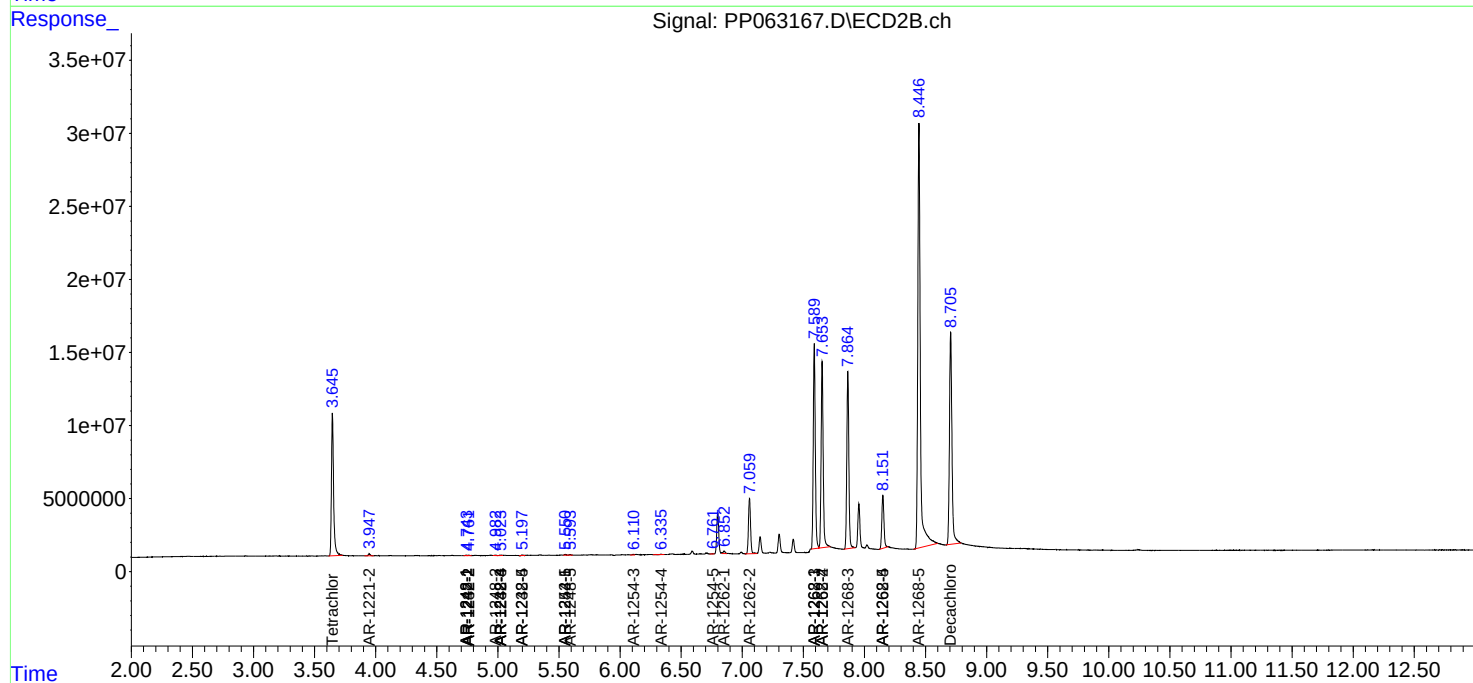
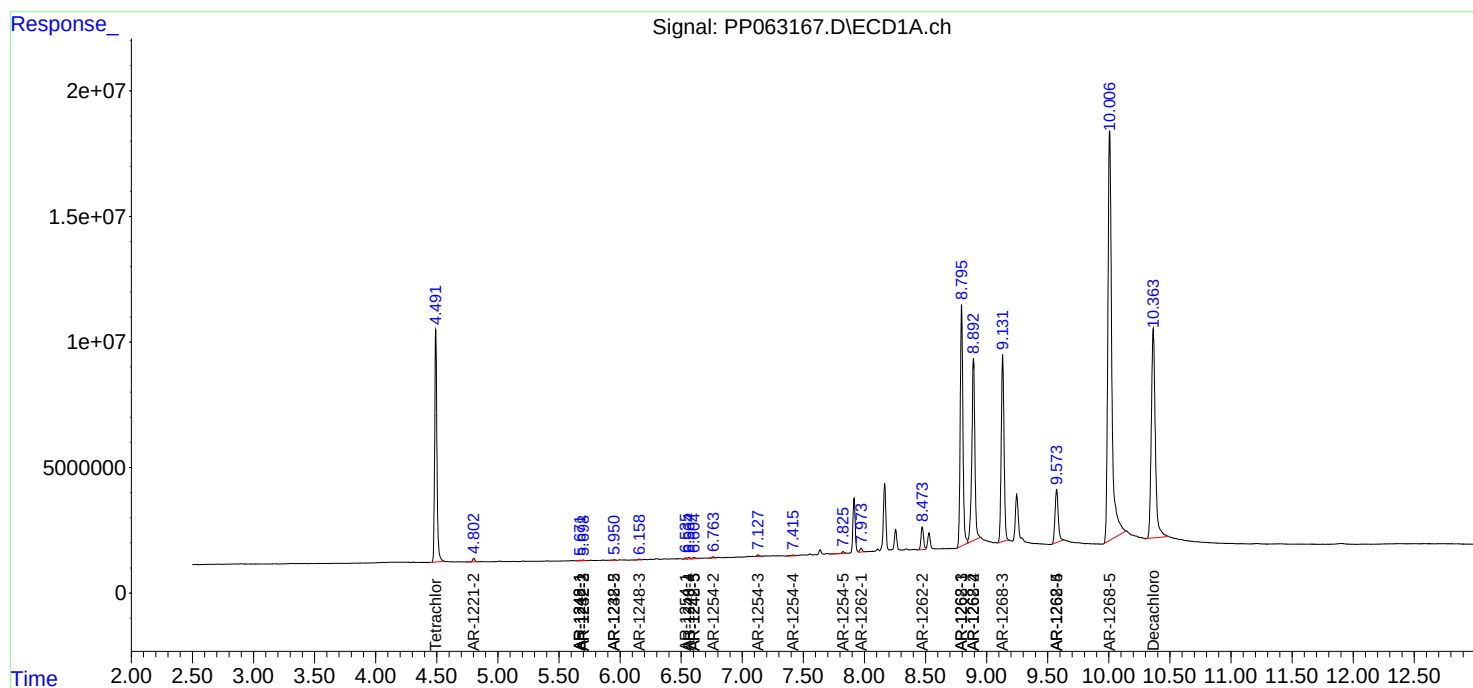
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

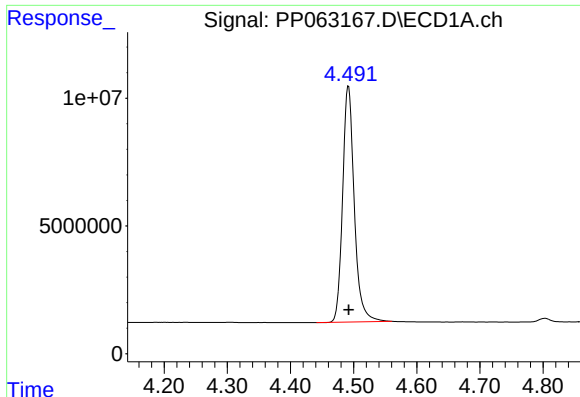
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 13:32
Operator : YP\AJ
Sample : AR1268ICC600
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 16:25:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:03:27 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

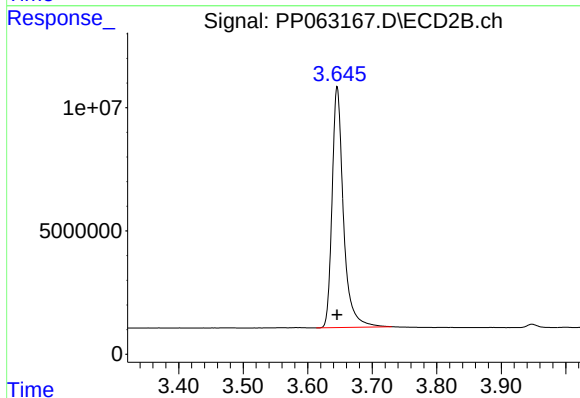




#1 Tetrachloro-m-xylene

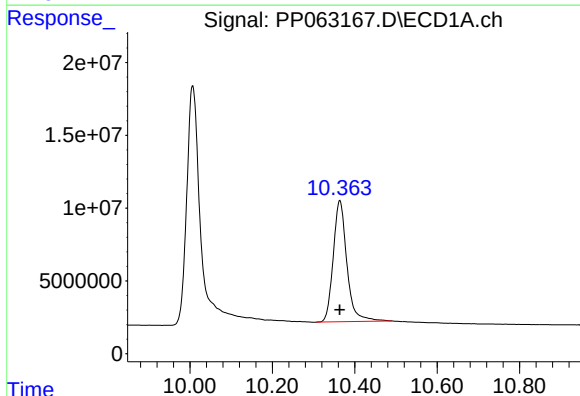
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 118519354
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



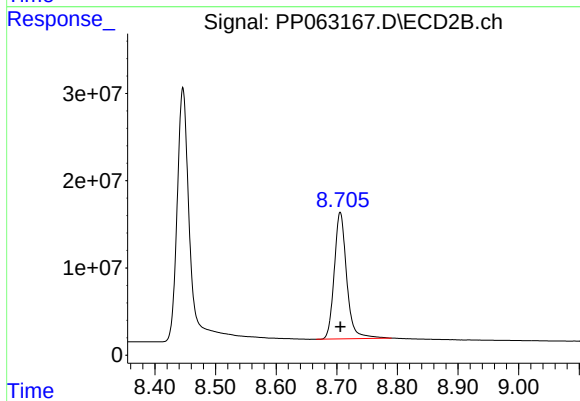
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 119302570
Conc: 50.00 ng/ml



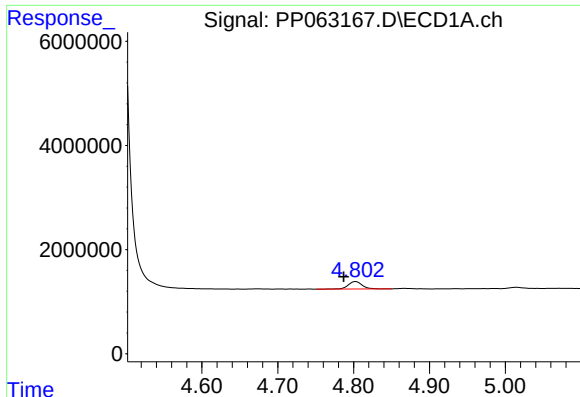
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.000 min
Response: 191004231
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

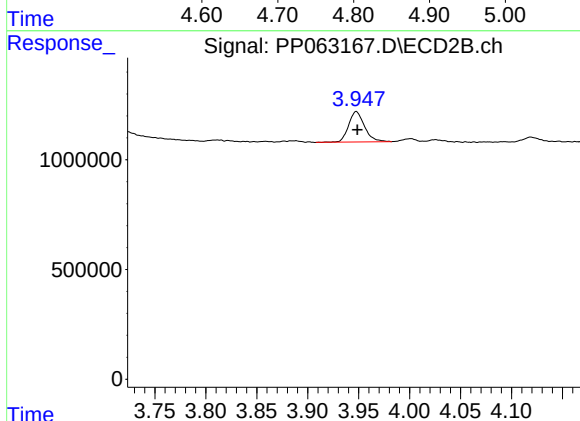
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 206517019
Conc: 50.00 ng/ml



#9 AR-1221-2

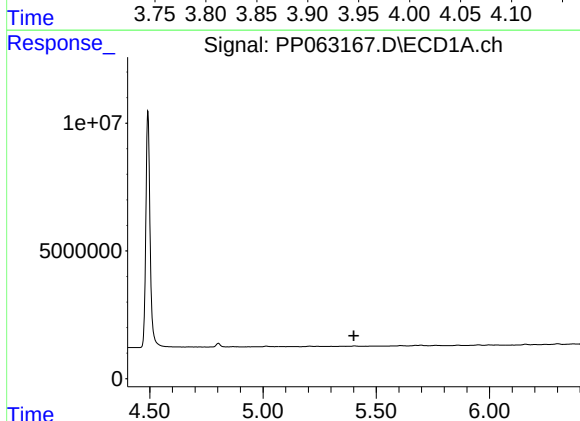
R.T.: 4.803 min
Delta R.T.: 0.016 min
Response: 1808483
Conc: 84.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



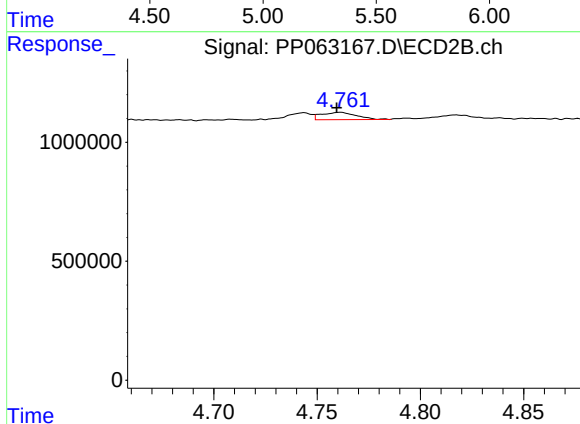
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 1503160
Conc: 76.10 ng/ml



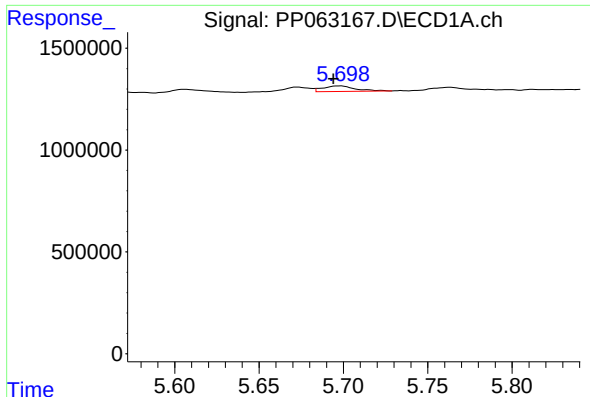
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#12 AR-1232-2

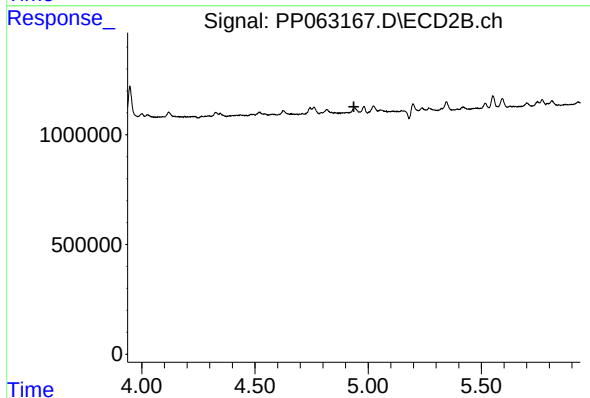
R.T.: 4.761 min
Delta R.T.: 0.002 min
Response: 360694
Conc: 7.53 ng/ml



#13 AR-1232-3

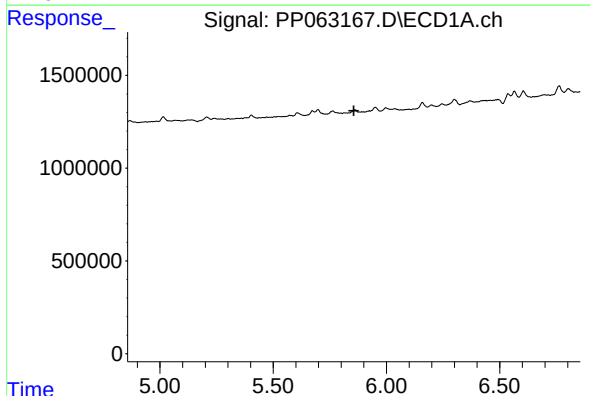
R.T.: 5.698 min
Delta R.T.: 0.004 min
Response: 357870
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



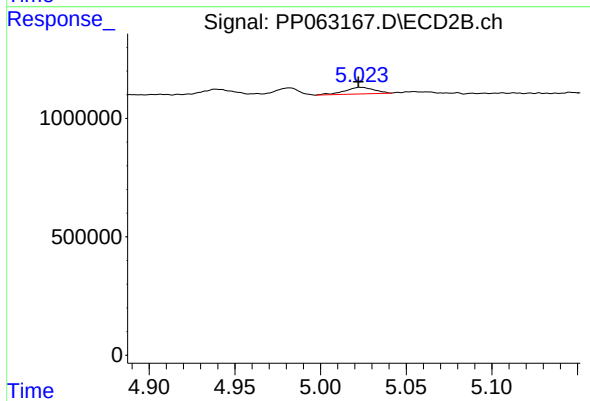
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



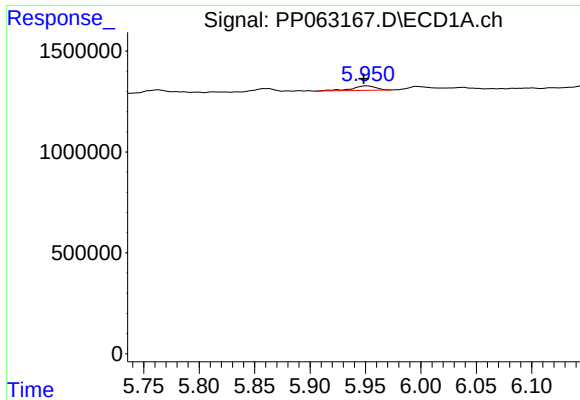
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

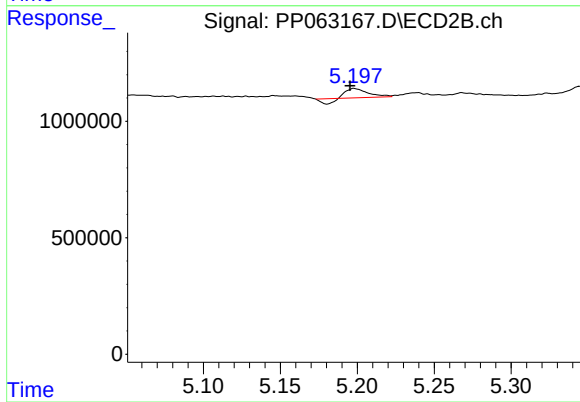
R.T.: 5.024 min
Delta R.T.: 0.001 min
Response: 328595
Conc: 12.61 ng/ml



#15 AR-1232-5

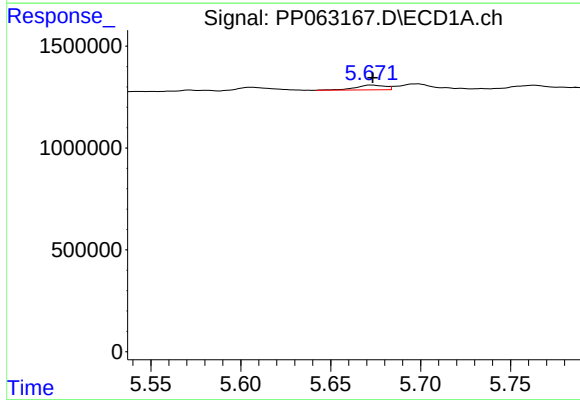
R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 343074
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



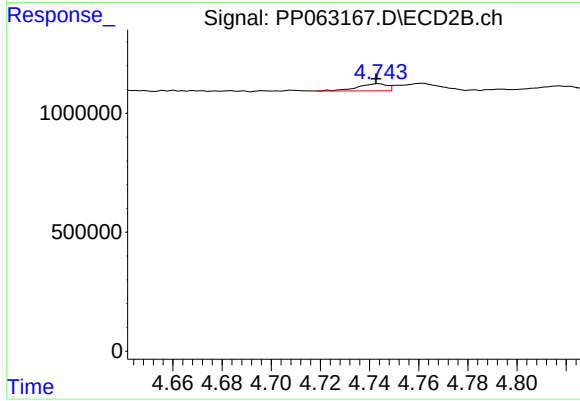
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: 0.003 min
Response: 288963
Conc: 10.60 ng/ml



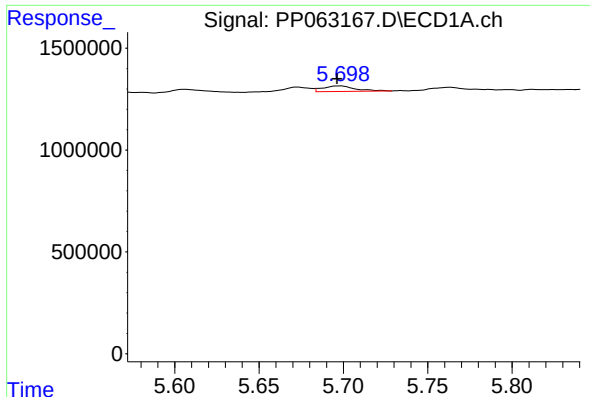
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 264033
Conc: 4.64 ng/ml



#16 AR-1242-1

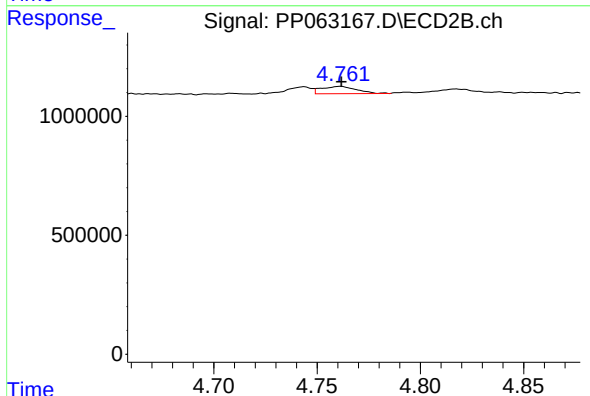
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 248818
Conc: 4.58 ng/ml



#17 AR-1242-2

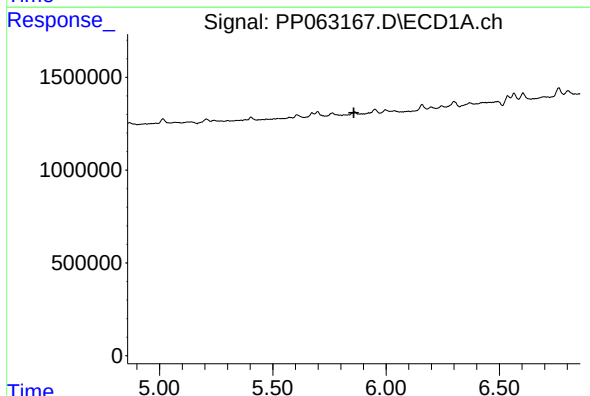
R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 357870
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



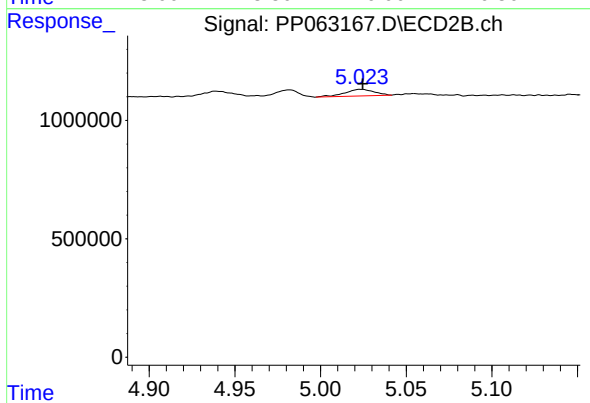
#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 360694
Conc: 4.63 ng/ml



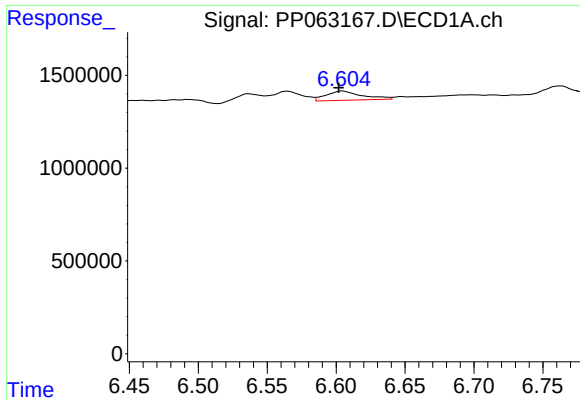
#19 AR-1242-4

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



#19 AR-1242-4

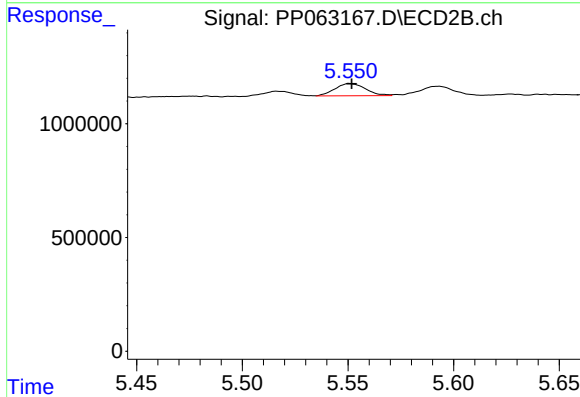
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 328595
Conc: 7.04 ng/ml



#20 AR-1242-5

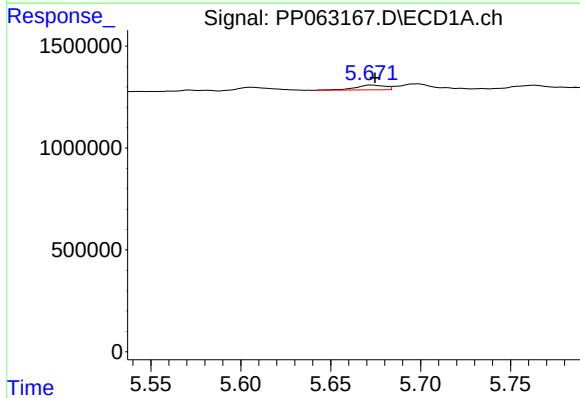
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 898586
Conc: 20.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



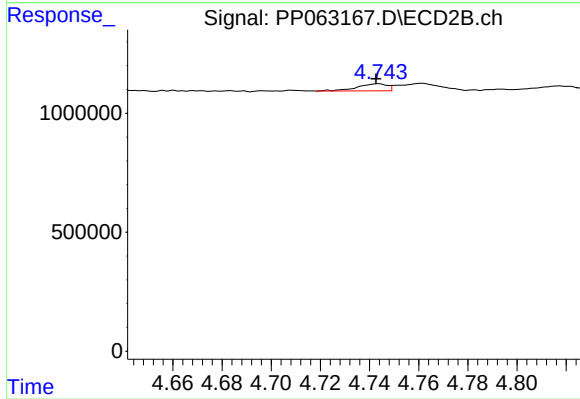
#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 546934
Conc: 10.57 ng/ml



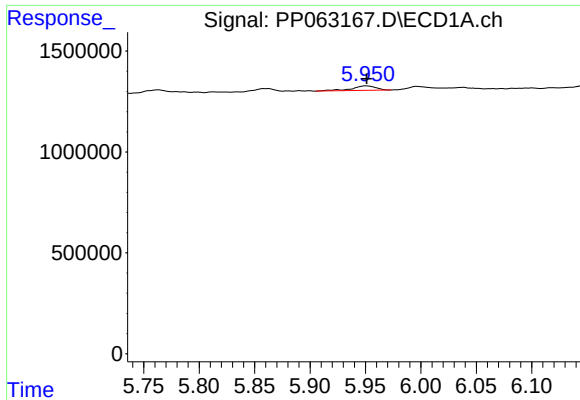
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 264033
Conc: 5.95 ng/ml



#21 AR-1248-1

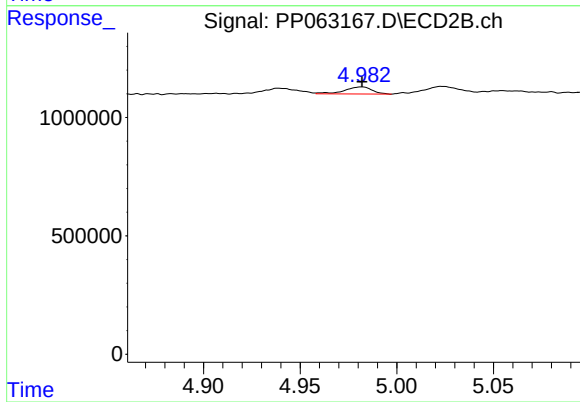
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 248818
Conc: 6.01 ng/ml



#22 AR-1248-2

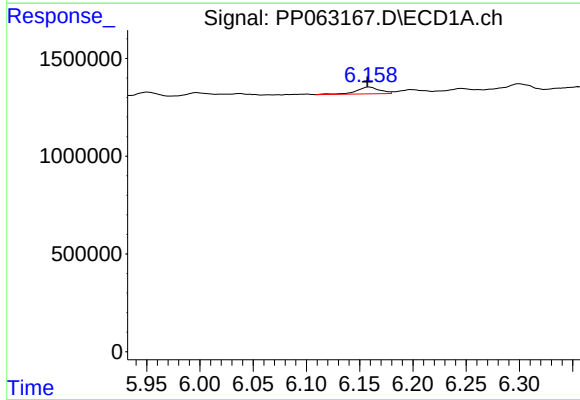
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 343074
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



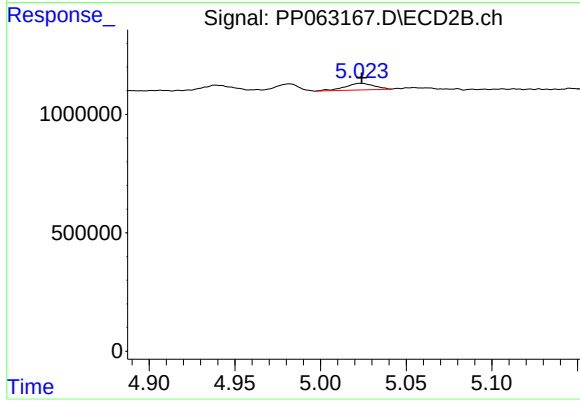
#22 AR-1248-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 299784
Conc: 4.53 ng/ml



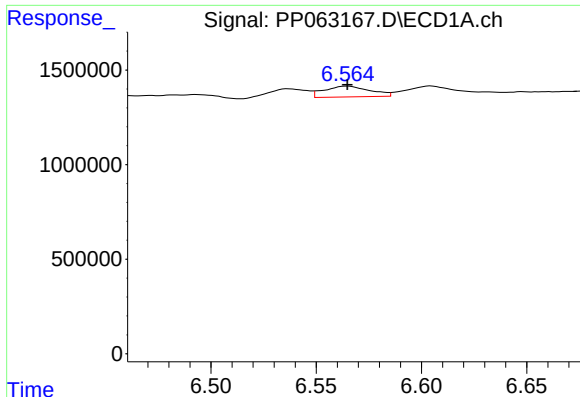
#23 AR-1248-3

R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 528228
Conc: 6.80 ng/ml



#23 AR-1248-3

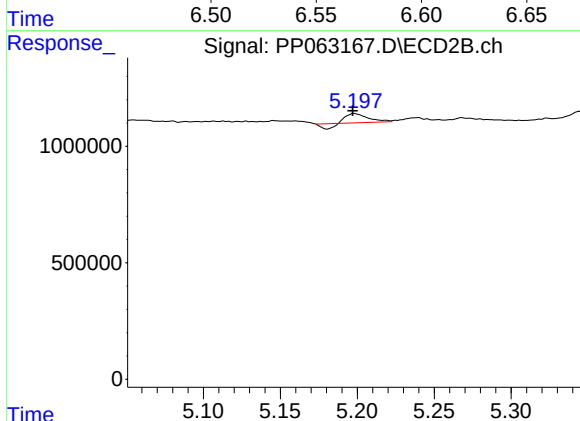
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 328595
Conc: 4.69 ng/ml



#24 AR-1248-4

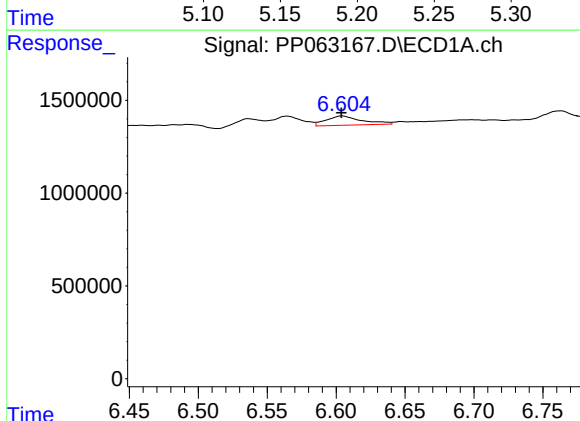
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 864955
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



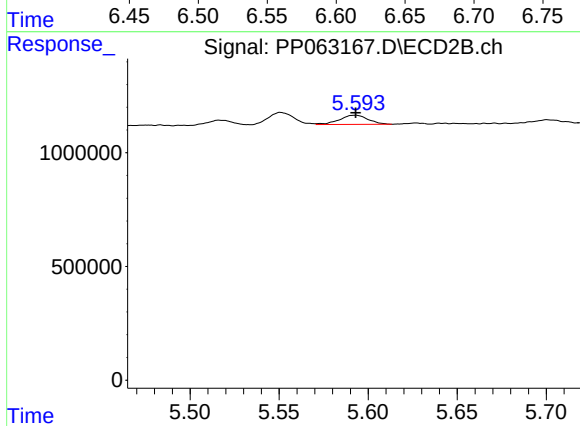
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: 0.001 min
Response: 288963
Conc: 3.62 ng/ml



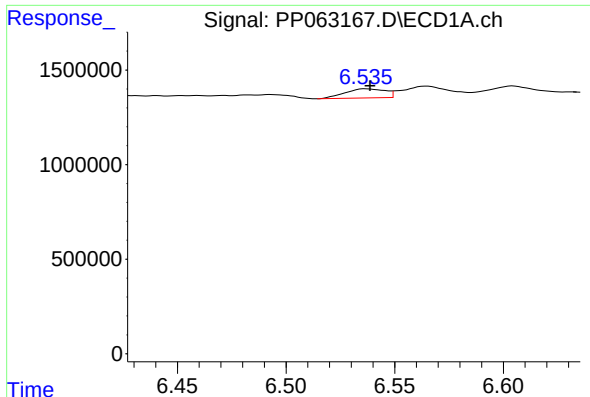
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 898586
Conc: 11.55 ng/ml



#25 AR-1248-5

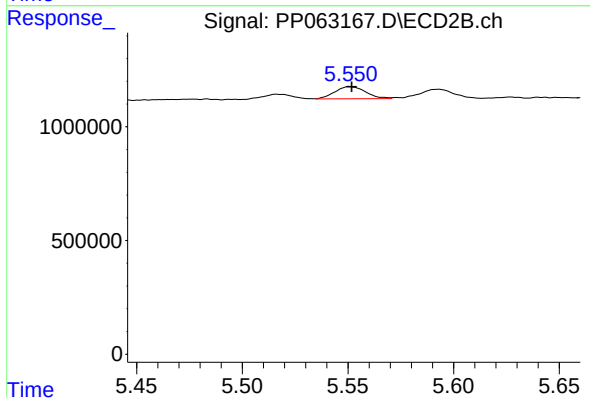
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 455499
Conc: 6.64 ng/ml



#26 AR-1254-1

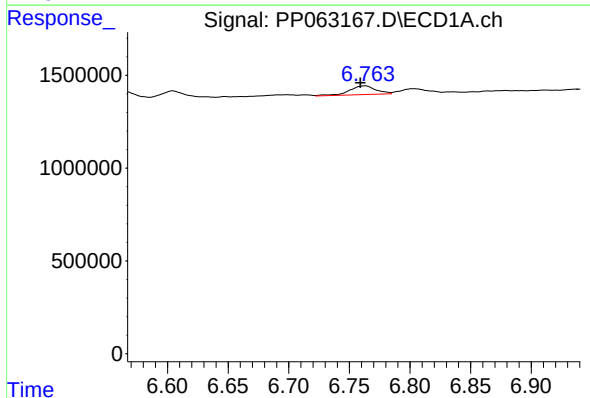
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 625626
Conc: 7.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



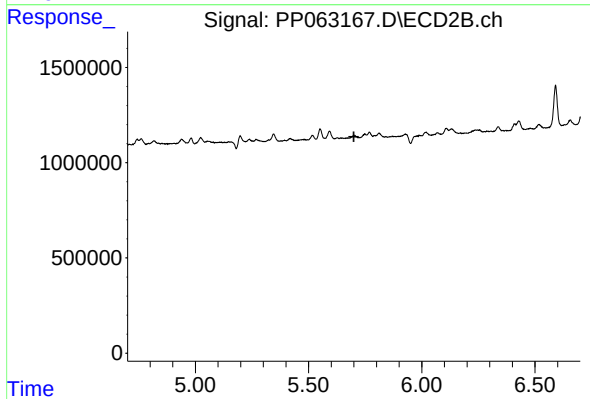
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 546934
Conc: 4.51 ng/ml



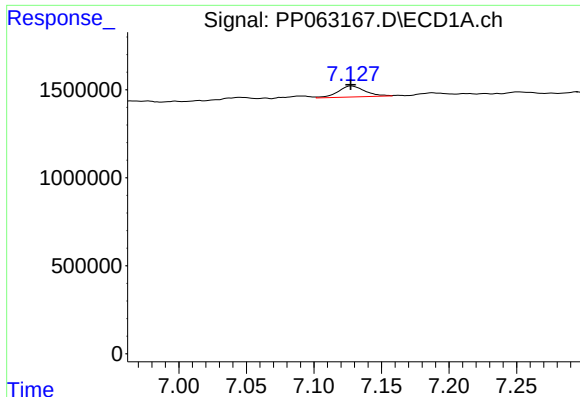
#27 AR-1254-2

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 712793
Conc: 5.43 ng/ml



#27 AR-1254-2

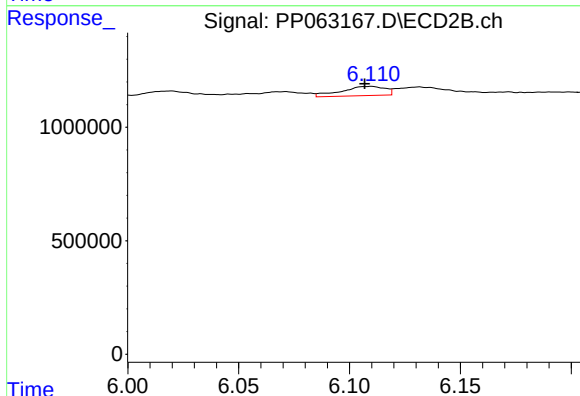
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#28 AR-1254-3

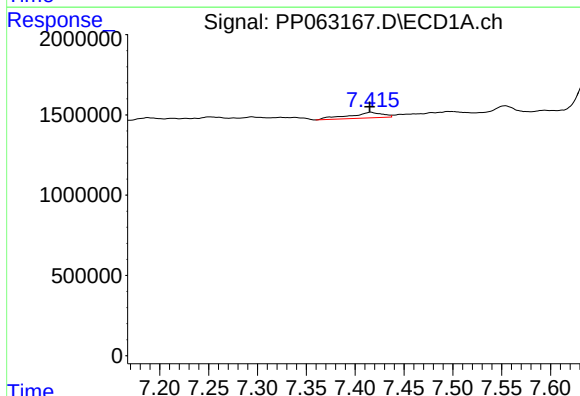
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 871496
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



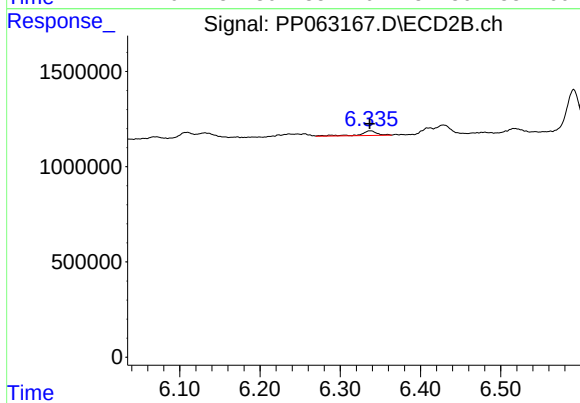
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 556822
Conc: 3.25 ng/ml



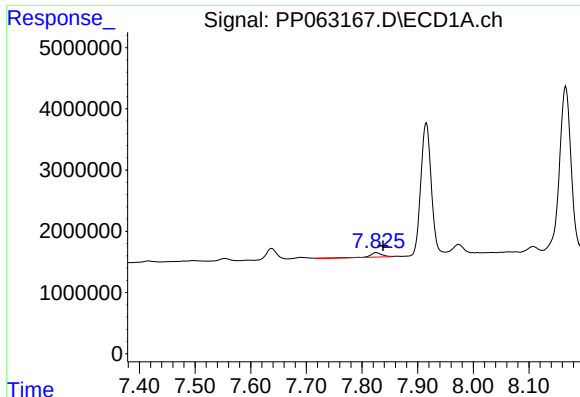
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 844244
Conc: 10.69 ng/ml



#29 AR-1254-4

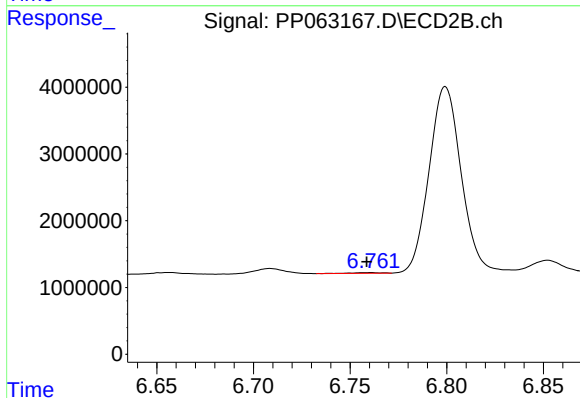
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 340047
Conc: 4.18 ng/ml



#30 AR-1254-5

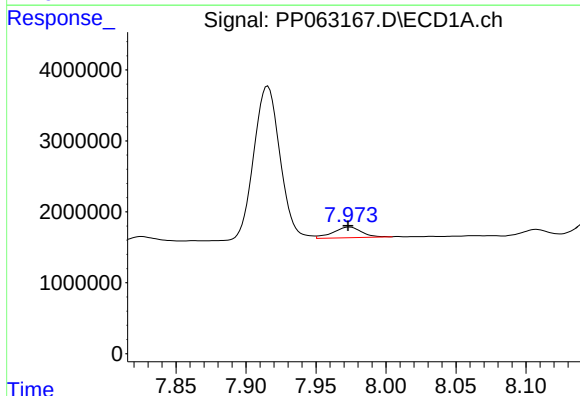
R.T.: 7.825 min
Delta R.T.: -0.012 min
Response: 1156734
Conc: 11.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



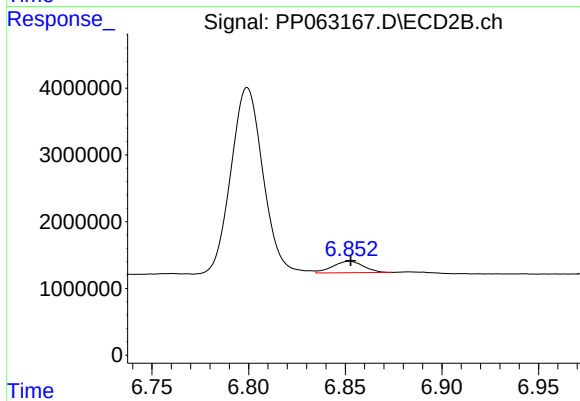
#30 AR-1254-5

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 93248
Conc: 0.66 ng/ml



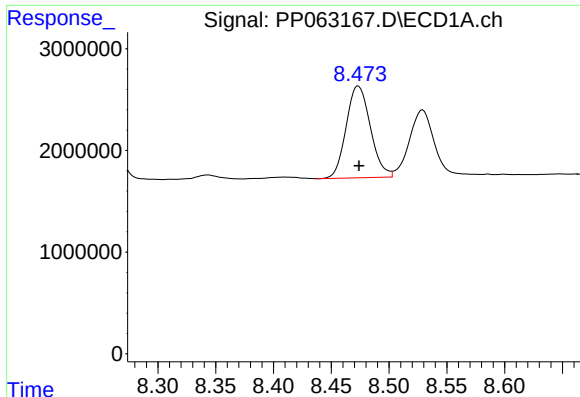
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 2145438
Conc: 33.90 ng/ml



#36 AR-1262-1

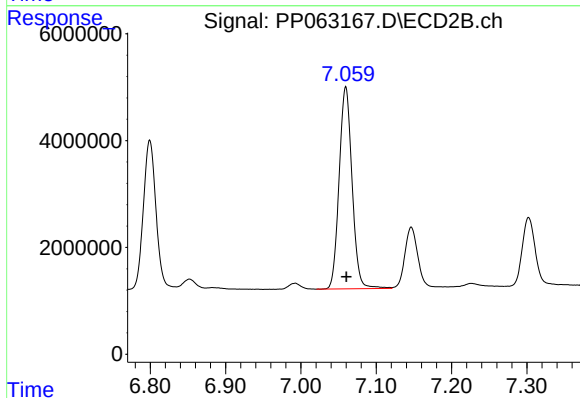
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 1908287
Conc: 26.89 ng/ml



#37 AR-1262-2

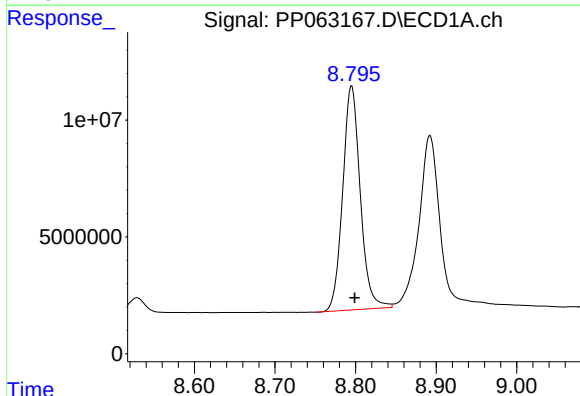
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 13169023
Conc: 57.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



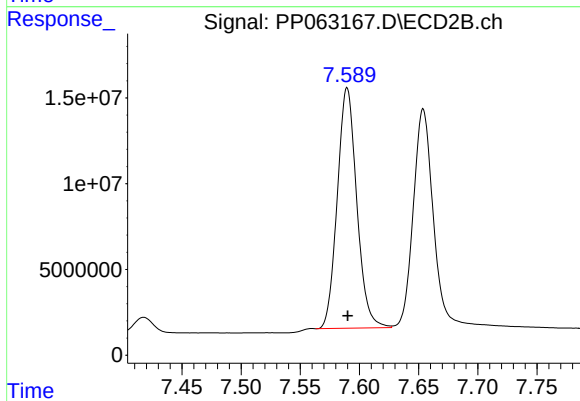
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 45105354
Conc: 275.29 ng/ml



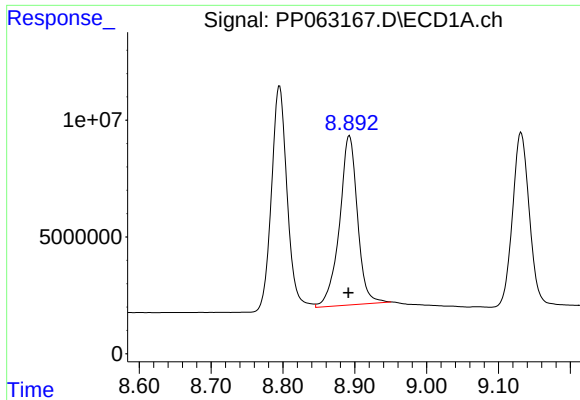
#38 AR-1262-3

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 145346591
Conc: 879.70 ng/ml



#38 AR-1262-3

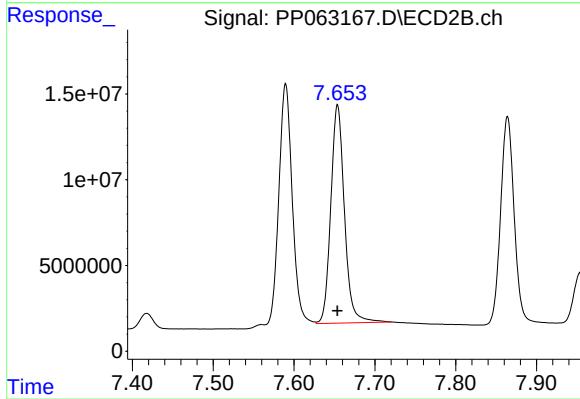
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 160826808
Conc: 1329.76 ng/ml



#39 AR-1262-4

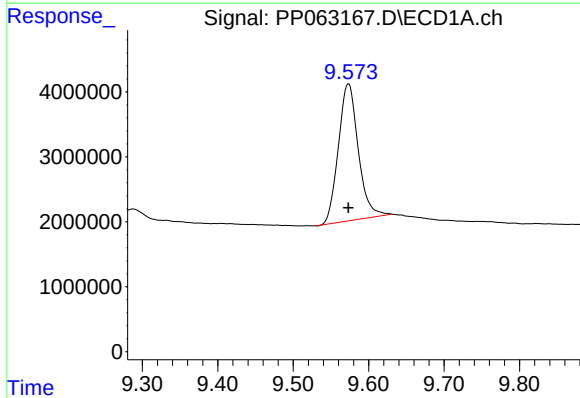
R.T.: 8.892 min
Delta R.T.: 0.001 min
Response: 126231794
Conc: 934.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



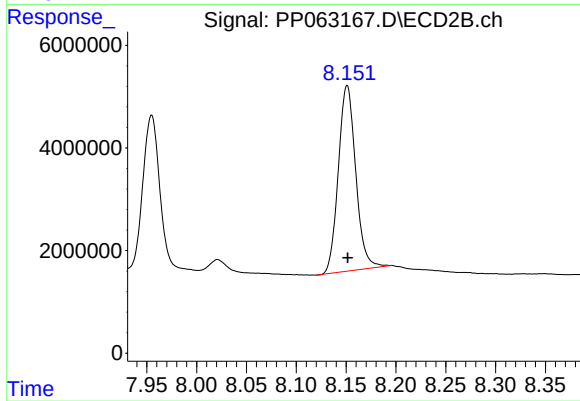
#39 AR-1262-4

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 149415440
Conc: 709.02 ng/ml



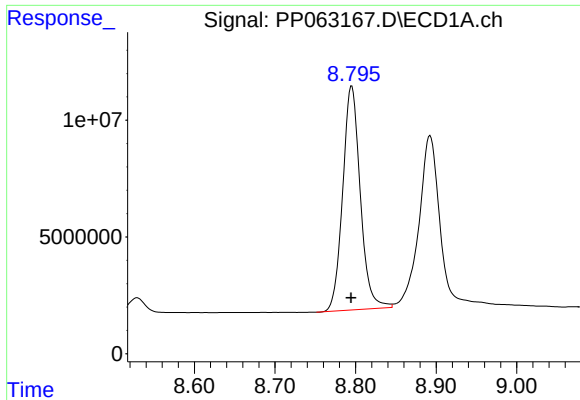
#40 AR-1262-5

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 38667963
Conc: 530.58 ng/ml



#40 AR-1262-5

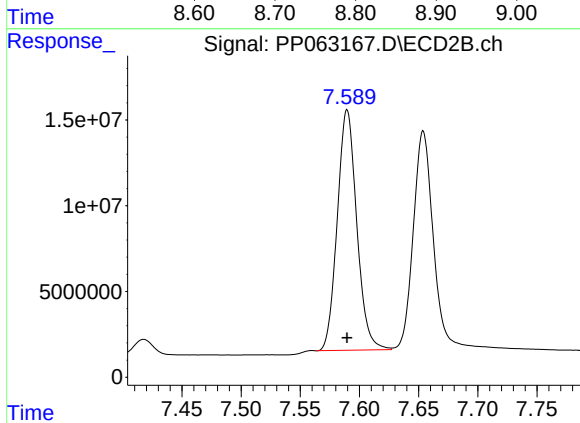
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 43893503
Conc: 537.65 ng/ml



#41 AR-1268-1

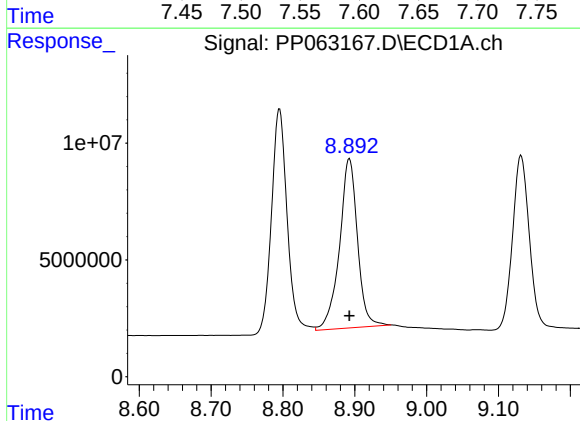
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 145346591
Conc: 499.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



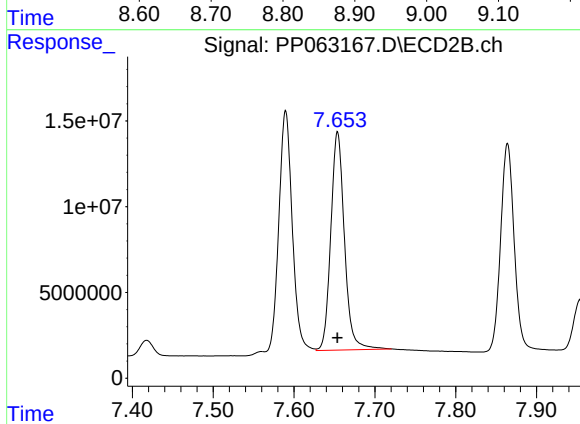
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 160826808
Conc: 500.00 ng/ml



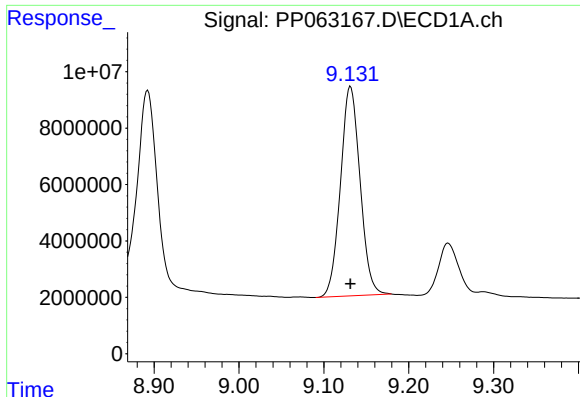
#42 AR-1268-2

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 126231794
Conc: 500.00 ng/ml



#42 AR-1268-2

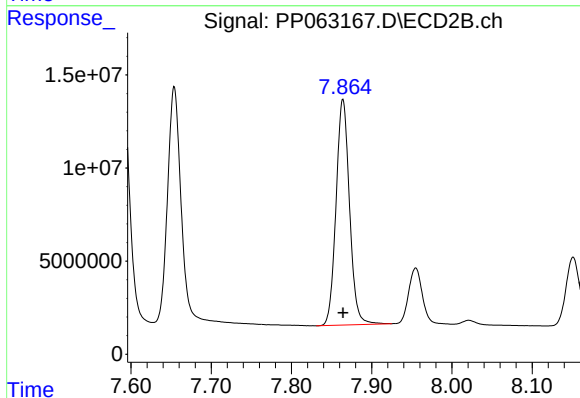
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 149415440
Conc: 500.00 ng/ml



#43 AR-1268-3

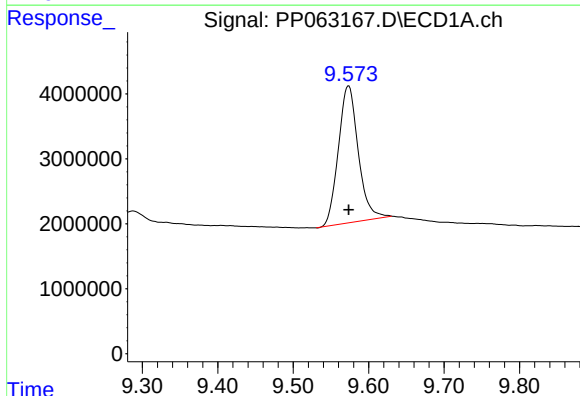
R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 119186034
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



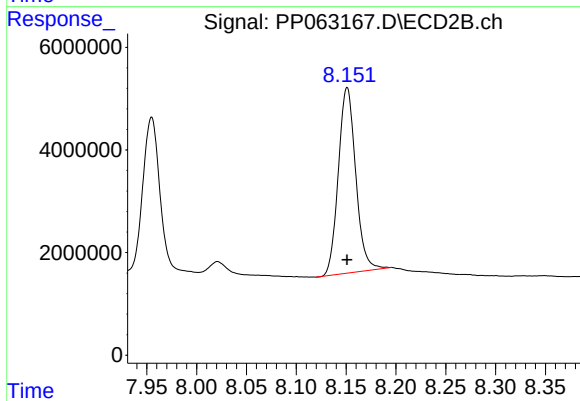
#43 AR-1268-3

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 141419336
Conc: 500.00 ng/ml



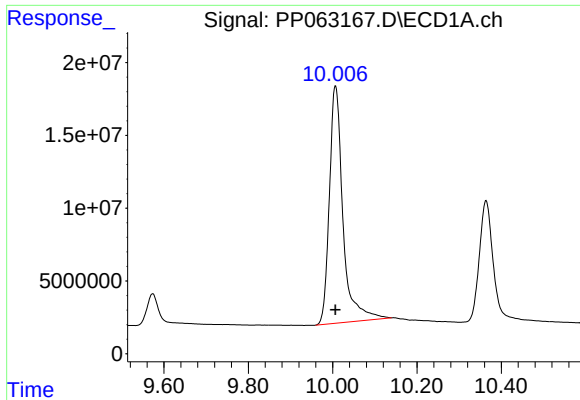
#44 AR-1268-4

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 38667963
Conc: 500.00 ng/ml



#44 AR-1268-4

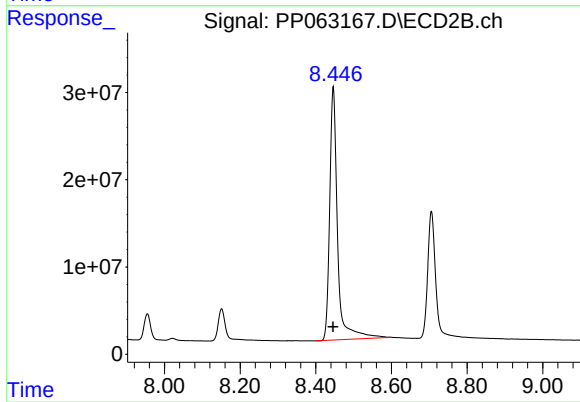
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 43893503
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 364855444
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 421173886
Conc: 500.00 ng/ml