

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
 Data File : PP062827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 08:07
 Operator : YP\AJ
 Sample : AR1242ICCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 12:03:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.396	3.681	133.5E6	179.1E6	51.493	51.333
2)	SA Decachlor...	10.156	8.786	84480404	121.5E6	53.420	52.070
Target Compounds							
3)	L1 AR-1016-1	5.569	4.790	33470341	43732601	418.894	407.870
4)	L1 AR-1016-2	5.592	4.809	49529685	61253875	417.399	409.626
5)	L1 AR-1016-3	5.654	4.988	30782915	33930828	425.783	414.555
6)	L1 AR-1016-4	5.752	5.031	25413285	26859087	414.397	398.977
7)	L1 AR-1016-5	6.048	5.248	26387923	38662266	425.586	430.130
8)	L2 AR-1221-1	4.602	3.899	4048240	5411096	128.594	133.642
9)	L2 AR-1221-2	4.693	3.987	6217771	8215932	254.137	265.804
10)	L2 AR-1221-3	4.768	4.065	19979836	25853540	288.995	292.655
11)	L3 AR-1232-1	4.768	4.065	19979836	25853540	347.840	348.256
12)	L3 AR-1232-2	5.300	4.809	28487931	61253875	851.722	875.445
13)	L3 AR-1232-3	5.592	4.988	49529685	33930828	885.079	880.813
14)	L3 AR-1232-4	5.752	5.073	25413285	34746382	886.526	951.430
15)	L3 AR-1232-5	5.845	5.248	21394993	38662266	969.641	978.423
16)	L4 AR-1242-1	5.569	4.790	33470341	43732601	505.779	501.882
17)	L4 AR-1242-2	5.592	4.809	49529685	61253875	513.842	507.550
18)	L4 AR-1242-3	5.654	4.988	30782915	33930828	519.709	509.560
19)	L4 AR-1242-4	5.752	5.073	25413285	34746382	511.364	504.608
20)	L4 AR-1242-5	6.493	5.605	25496031	41477023	517.457	523.830
21)	L5 AR-1248-1	5.569	4.790	33470341	43732601	671.576	665.606
22)	L5 AR-1248-2	5.845	5.031	21394993	26859087	271.541	275.565
23)	L5 AR-1248-3	6.048	5.073	26387923	34746382	310.884	340.581
24)	L5 AR-1248-4	6.454	5.248	24190725	38662266	283.741	323.345
25)	L5 AR-1248-5	6.493	5.648	25496031	34846994	303.570	321.388
26)	L6 AR-1254-1	6.427	5.605	17392902	41477023	185.802	237.464 #
27)	L6 AR-1254-2	6.651	5.756	21524374	12312644	154.327	81.276 #
28)	L6 AR-1254-3	7.015	6.166	8478774	13911560	61.854	58.045
29)	L6 AR-1254-4	7.303	6.398	6485666	10357672	72.347	76.099
30)	L6 AR-1254-5	7.723	6.822	1610758	3565148	17.306	17.584
31)	L7 AR-1260-1	7.181	6.313	1038921	5490249	10.057	32.549 #
32)	L7 AR-1260-2	7.440	6.488	2512203	1736985	22.244	8.935 #
33)	L7 AR-1260-3	7.782f	6.642	423000	2020260	4.975	10.918 #
34)	L7 AR-1260-4	8.012	0.000	929618	0	10.819	N.D. #
35)	L7 AR-1260-5	8.348	7.344f	106647	805115	0.671	2.541 #
36)	L8 AR-1262-1	7.875f	6.892f	104796	240299	2.004	2.469
37)	L8 AR-1262-2	8.348	0.000	106647	0	0.539	N.D. #
43)	L9 AR-1268-3	0.000	7.929	0	446240	N.D.	1.441 #
45)	L9 AR-1268-5	9.818	8.520	621459	926996	1.150	1.118

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 08:07
Operator : YP\AJ
Sample : AR1242ICCC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:03:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

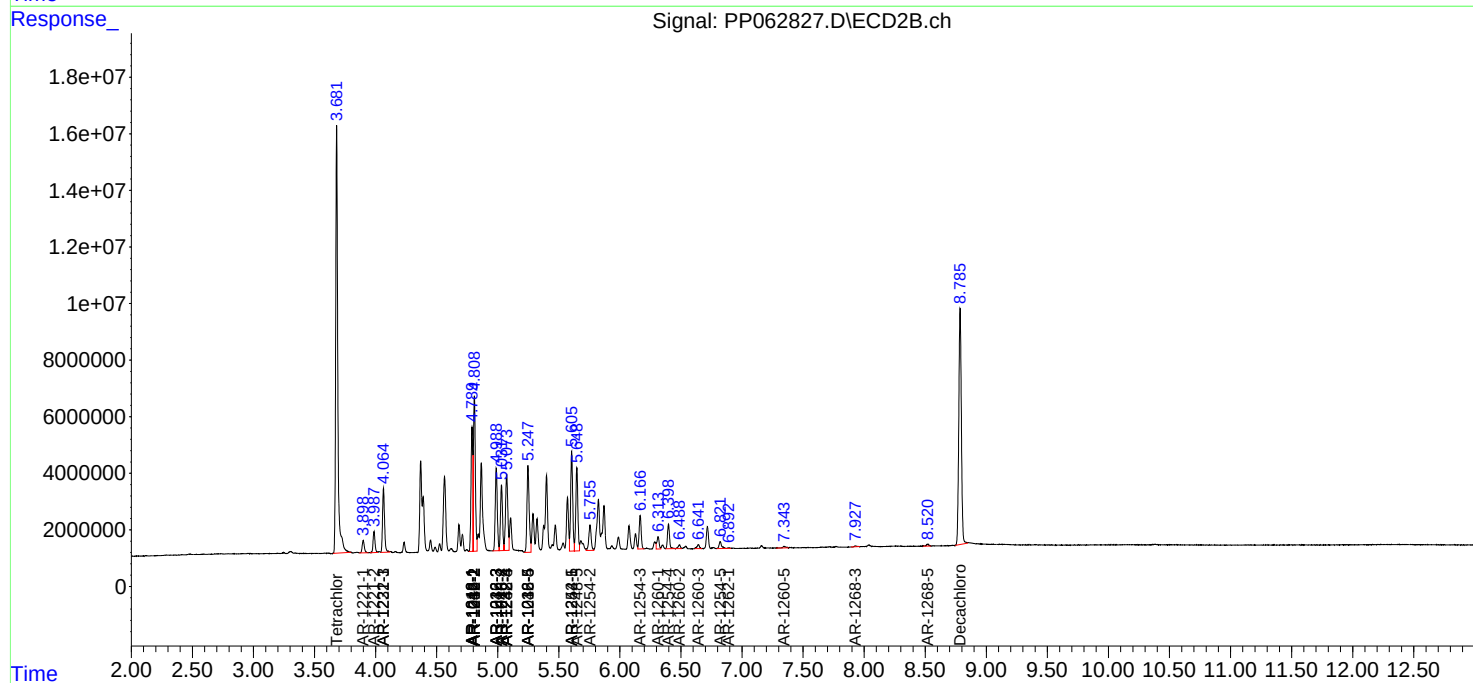
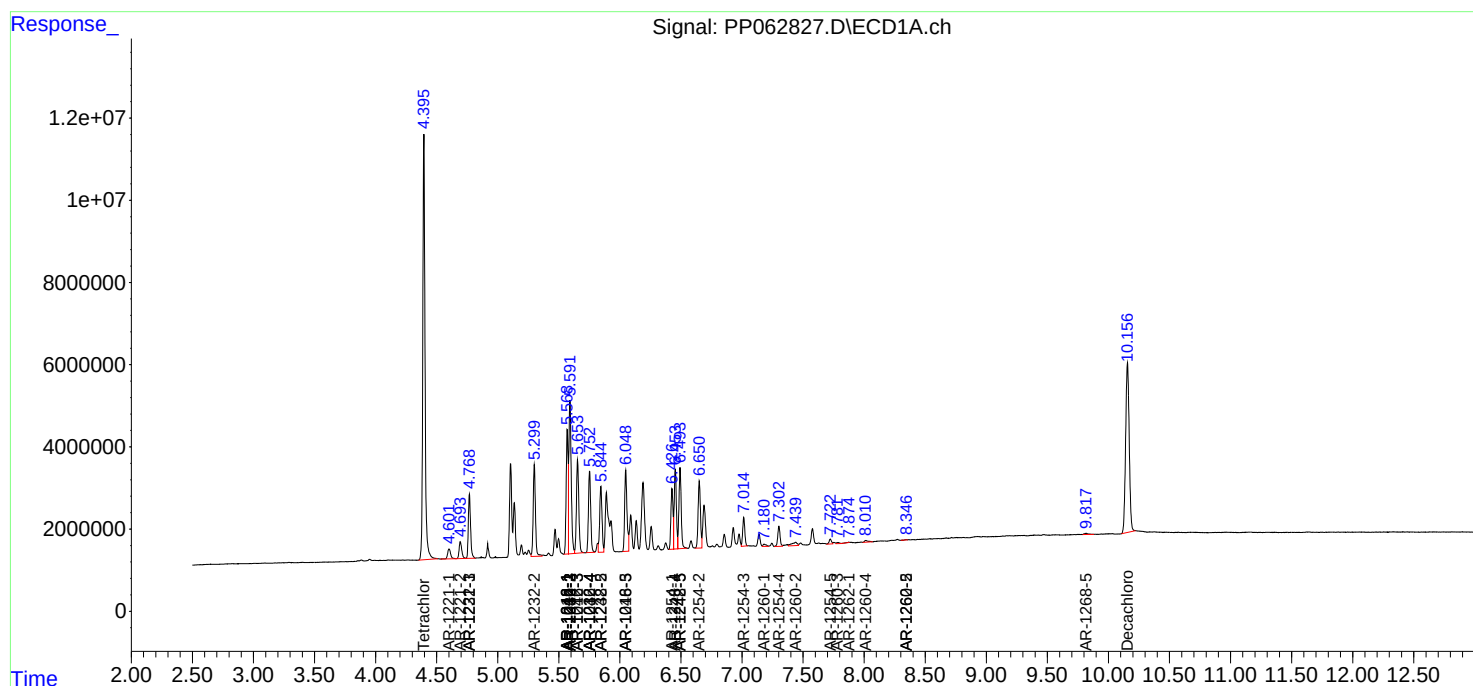
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

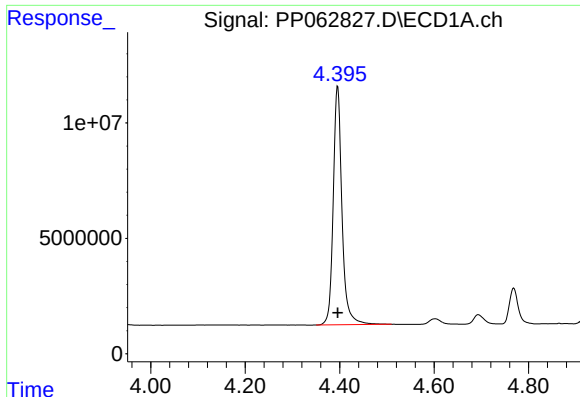
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
Data File : PP062827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 08:07
Operator : YP\AJ
Sample : AR1242ICCC500
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ECD_P
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AR1242ICCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:03:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

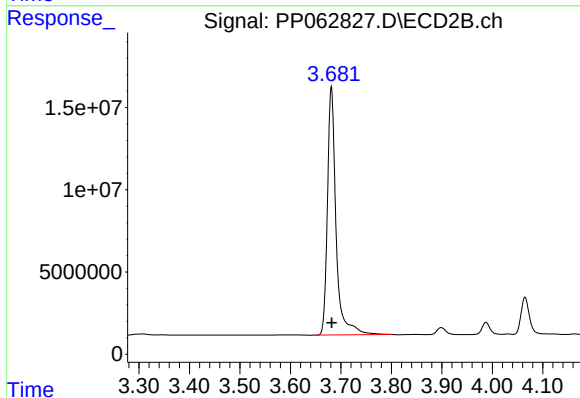




#1 Tetrachloro-m-xylene

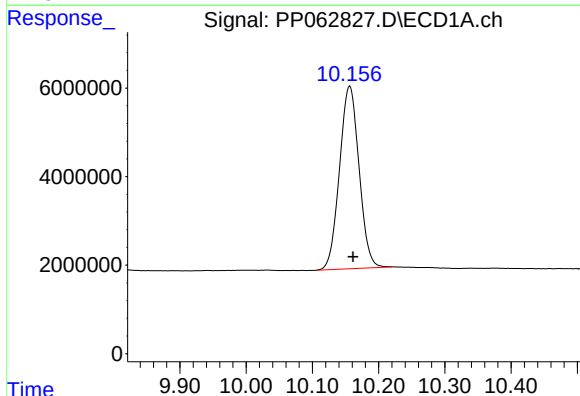
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 133535793
Conc: 51.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



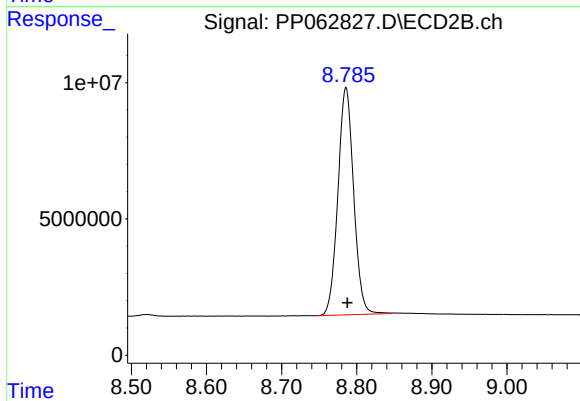
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 179109783
Conc: 51.33 ng/ml



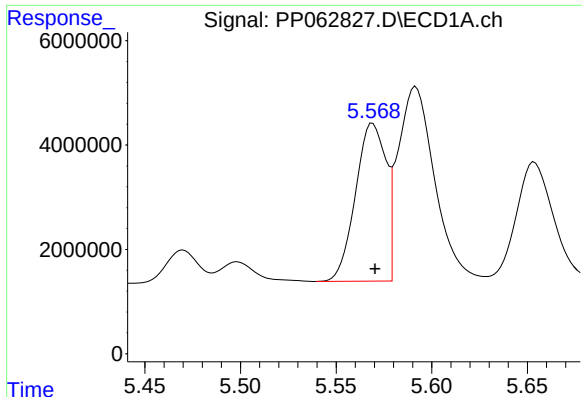
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: -0.005 min
Response: 84480404
Conc: 53.42 ng/ml



#2 Decachlorobiphenyl

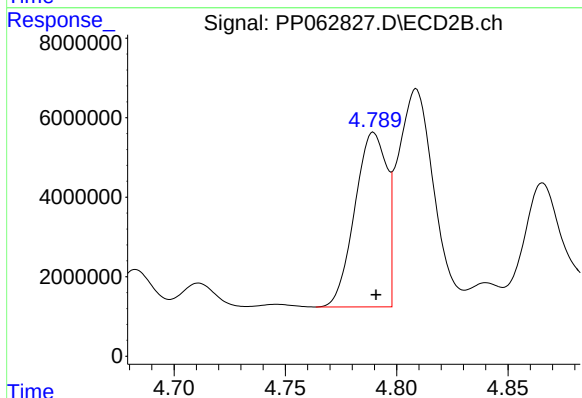
R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 121498504
Conc: 52.07 ng/ml



#3 AR-1016-1

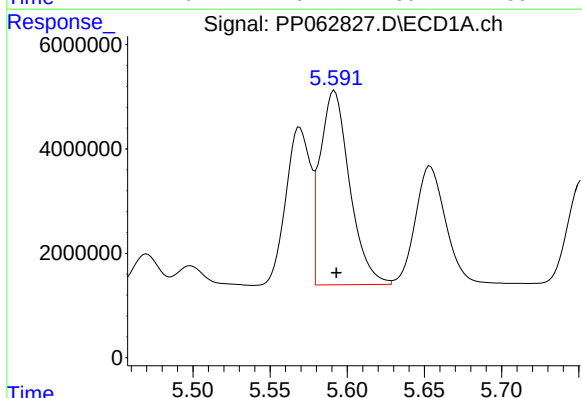
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 33470341
Conc: 418.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



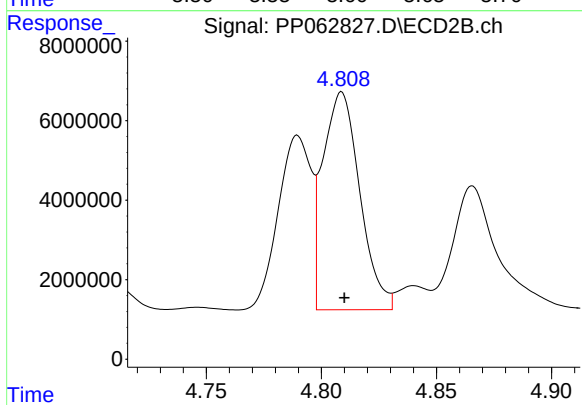
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 43732601
Conc: 407.87 ng/ml



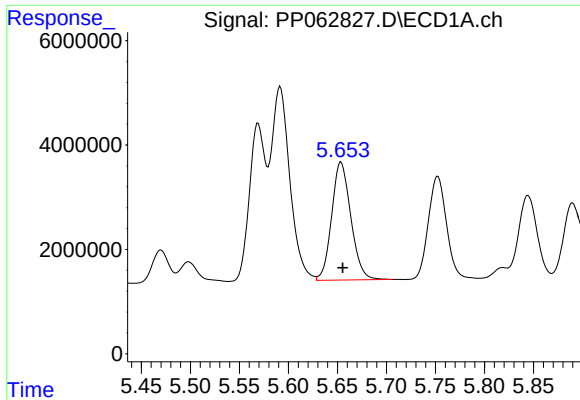
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 49529685
Conc: 417.40 ng/ml



#4 AR-1016-2

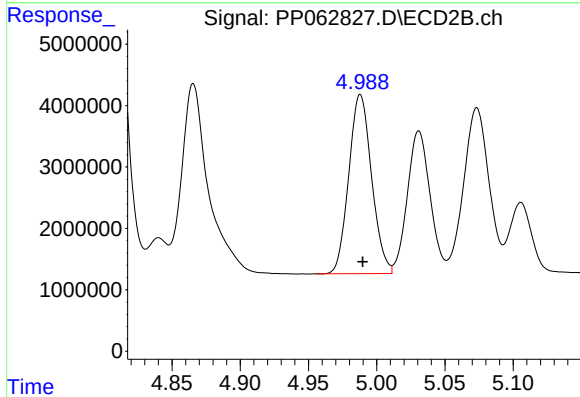
R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 61253875
Conc: 409.63 ng/ml



#5 AR-1016-3

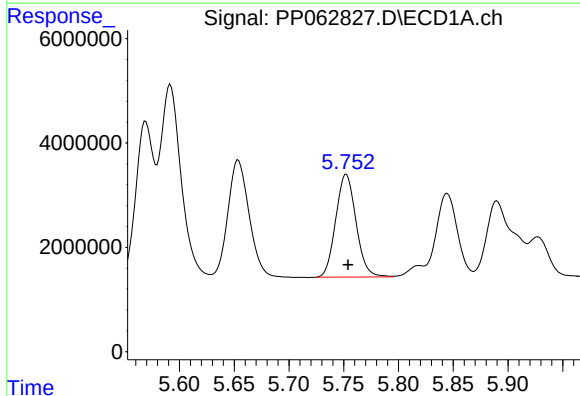
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 30782915
Conc: 425.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



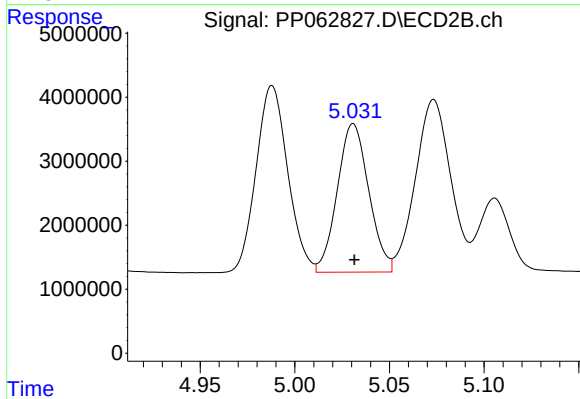
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 33930828
Conc: 414.56 ng/ml



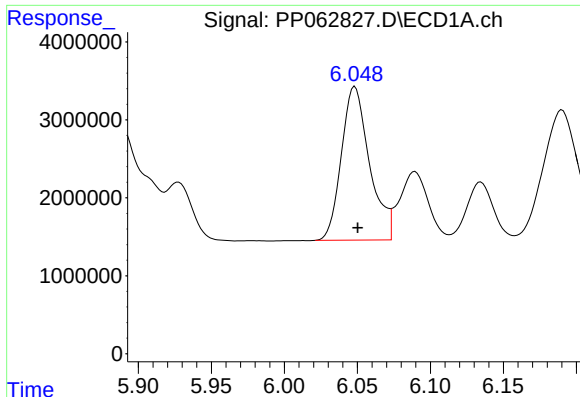
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 25413285
Conc: 414.40 ng/ml



#6 AR-1016-4

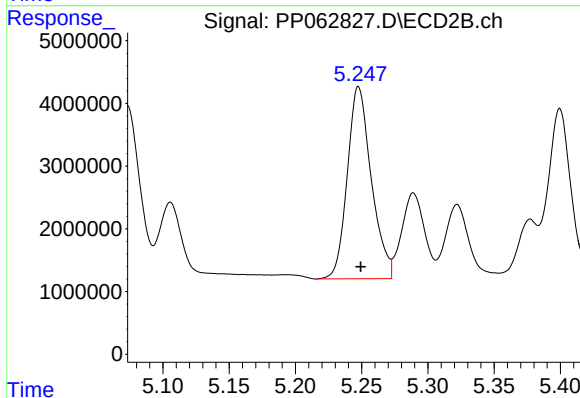
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 26859087
Conc: 398.98 ng/ml



#7 AR-1016-5

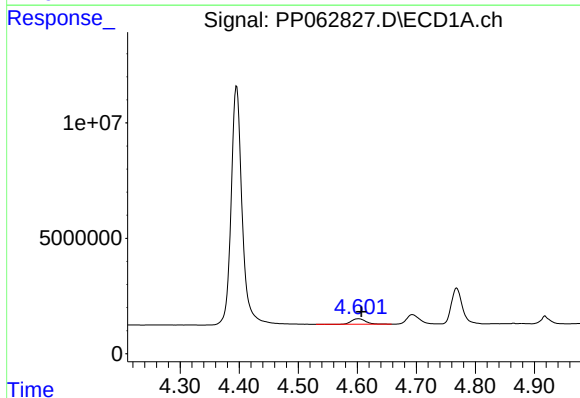
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 26387923
Conc: 425.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



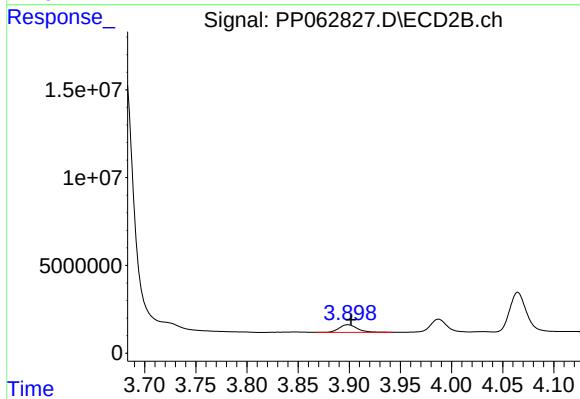
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 38662266
Conc: 430.13 ng/ml



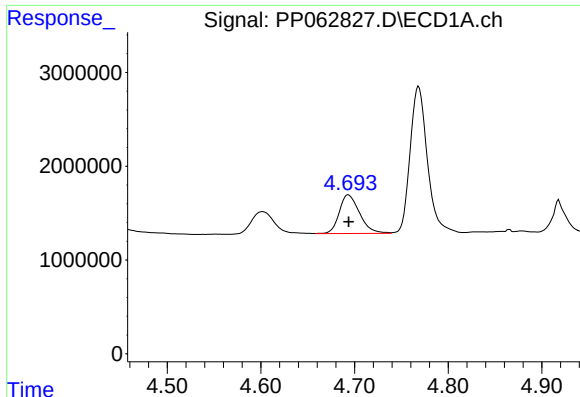
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4048240
Conc: 128.59 ng/ml



#8 AR-1221-1

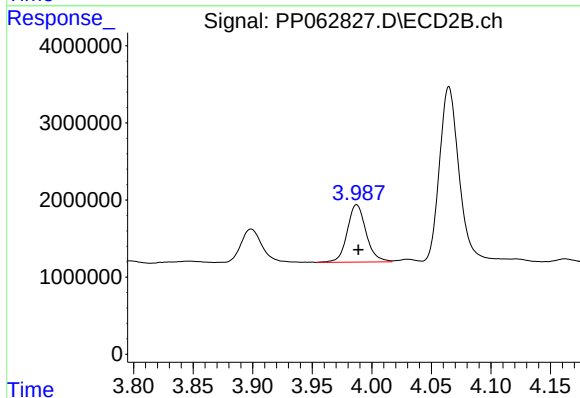
R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 5411096
Conc: 133.64 ng/ml



#9 AR-1221-2

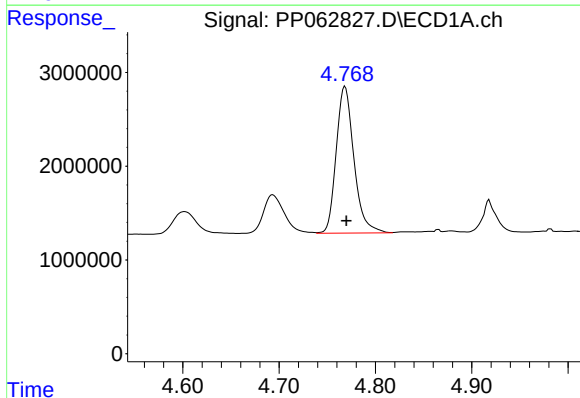
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 6217771
Conc: 254.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



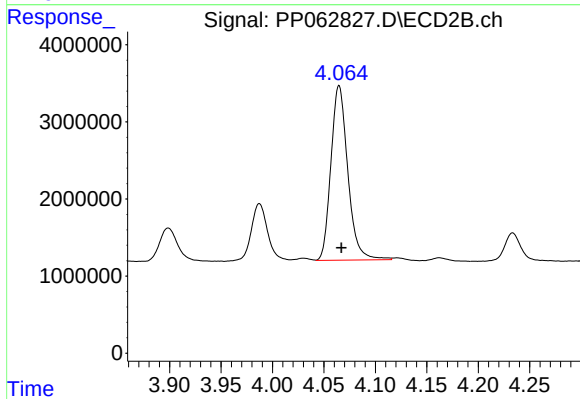
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 8215932
Conc: 265.80 ng/ml



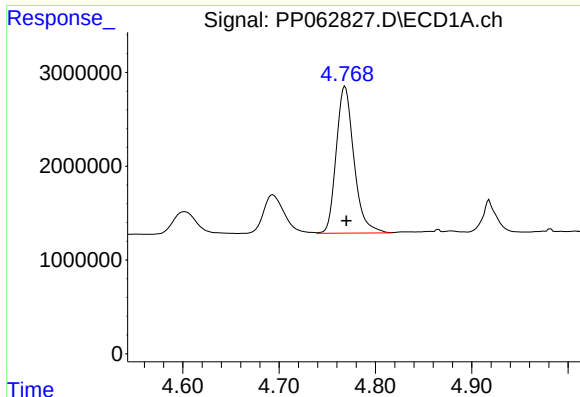
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 19979836
Conc: 288.99 ng/ml



#10 AR-1221-3

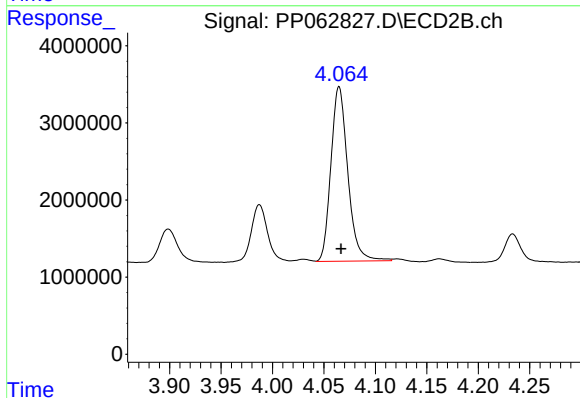
R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25853540
Conc: 292.66 ng/ml



#11 AR-1232-1

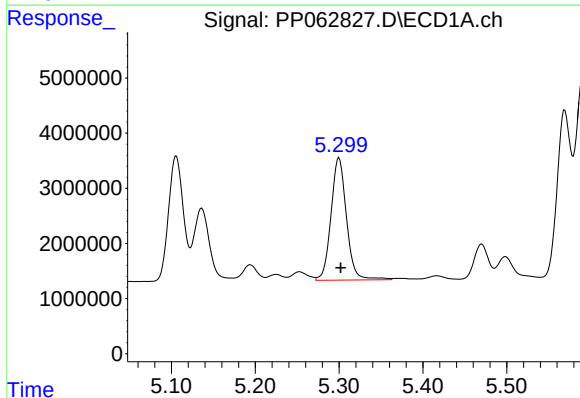
R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 19979836
Conc: 347.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



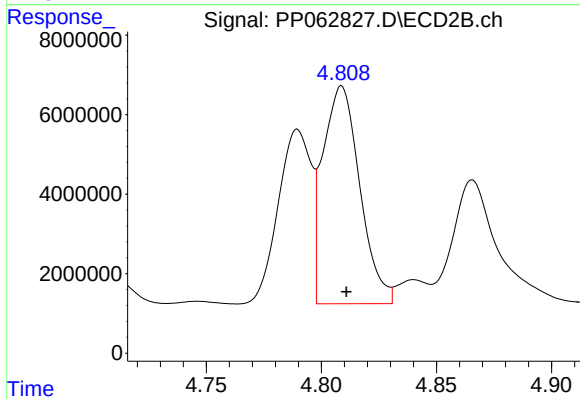
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25853540
Conc: 348.26 ng/ml



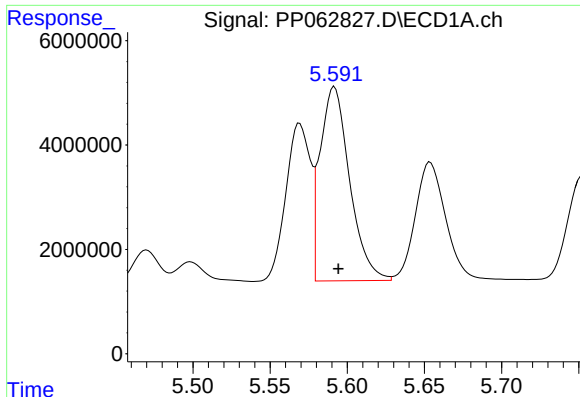
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 28487931
Conc: 851.72 ng/ml



#12 AR-1232-2

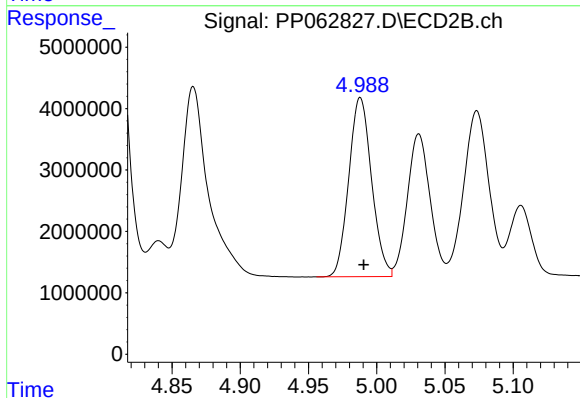
R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 61253875
Conc: 875.44 ng/ml



#13 AR-1232-3

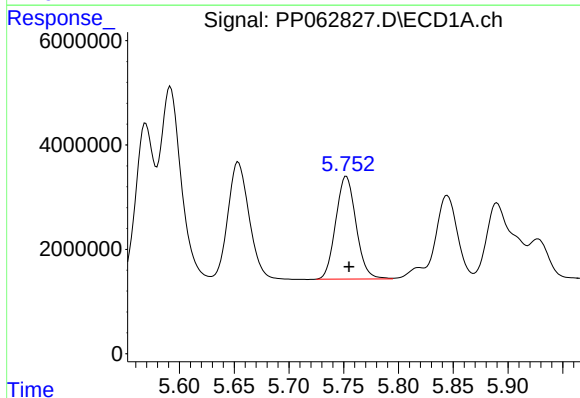
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 49529685
Conc: 885.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



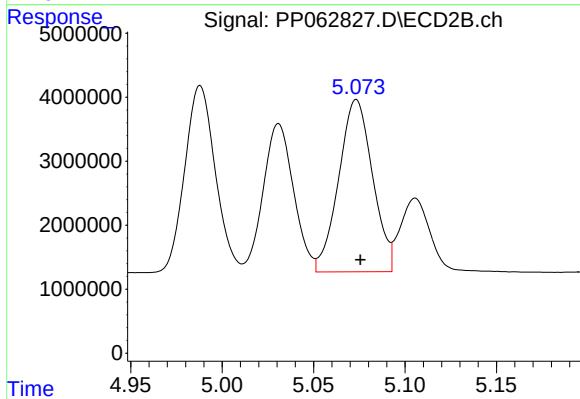
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 33930828
Conc: 880.81 ng/ml



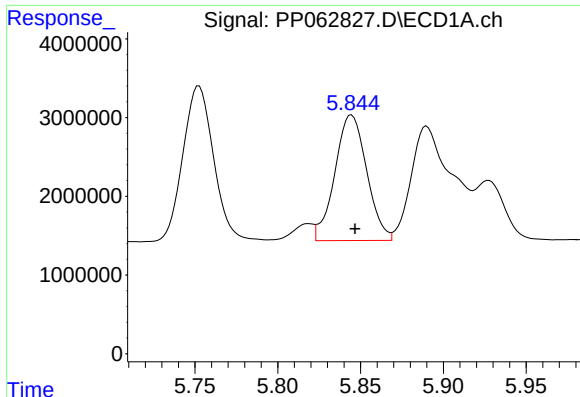
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 25413285
Conc: 886.53 ng/ml



#14 AR-1232-4

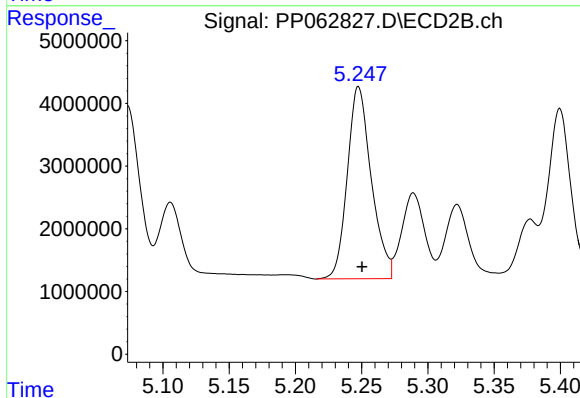
R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 34746382
Conc: 951.43 ng/ml



#15 AR-1232-5

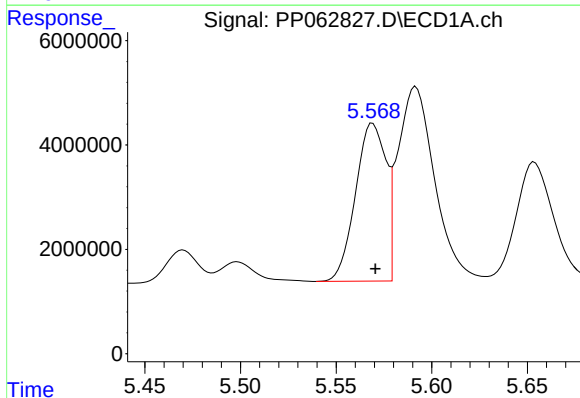
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 21394993
Conc: 969.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



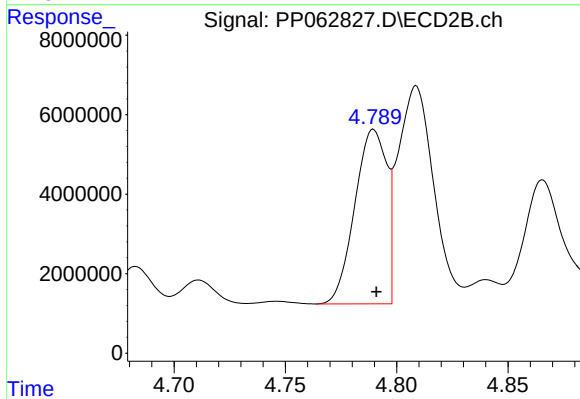
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 38662266
Conc: 978.42 ng/ml



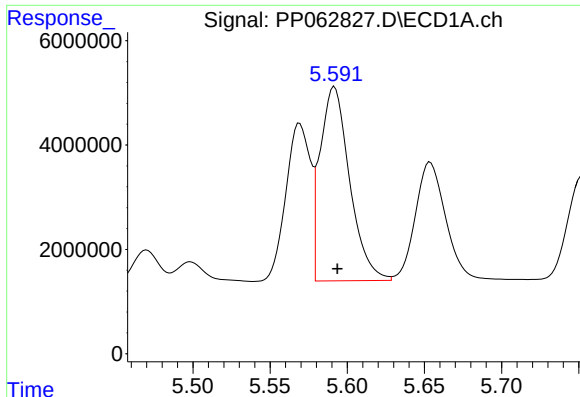
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 33470341
Conc: 505.78 ng/ml



#16 AR-1242-1

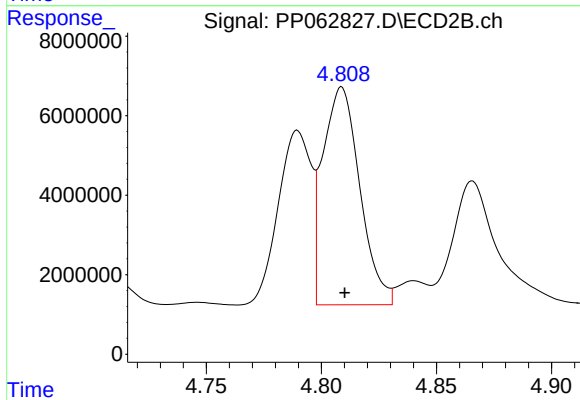
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 43732601
Conc: 501.88 ng/ml



#17 AR-1242-2

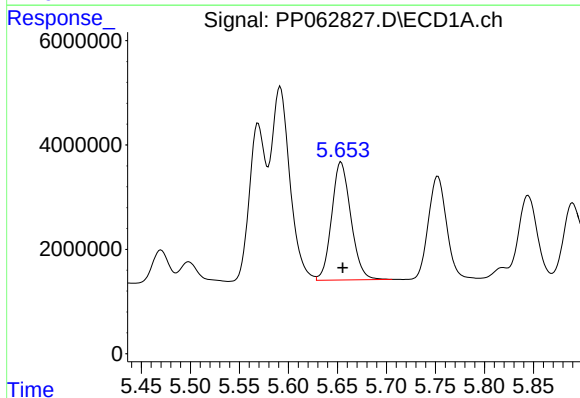
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 49529685
Conc: 513.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



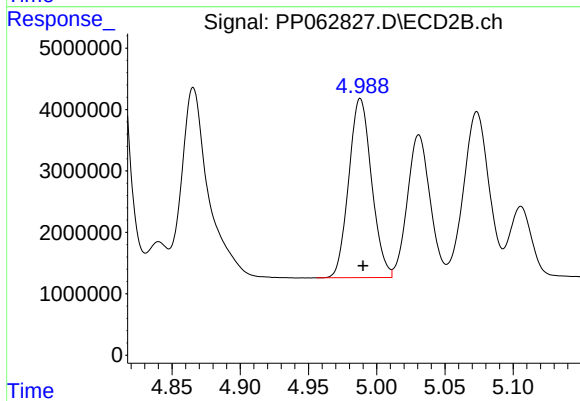
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 61253875
Conc: 507.55 ng/ml



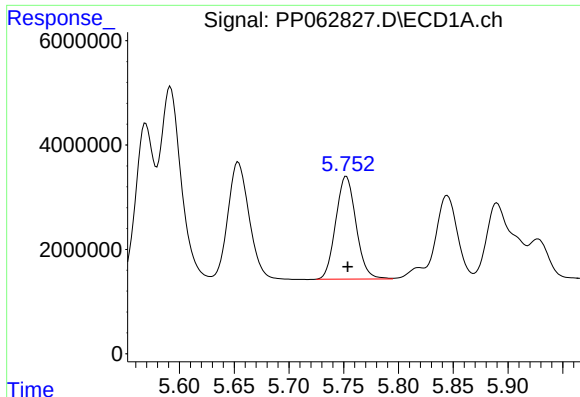
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 30782915
Conc: 519.71 ng/ml



#18 AR-1242-3

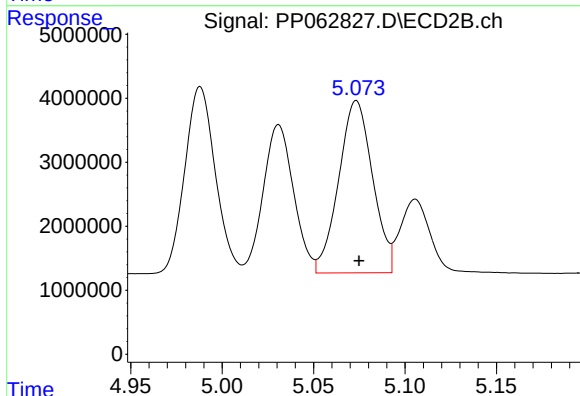
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 33930828
Conc: 509.56 ng/ml



#19 AR-1242-4

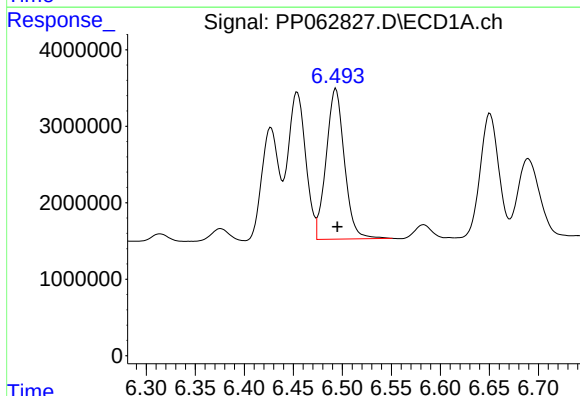
R.T.: 5.752 min
Delta R.T.: -0.001 min
Response: 25413285
Conc: 511.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



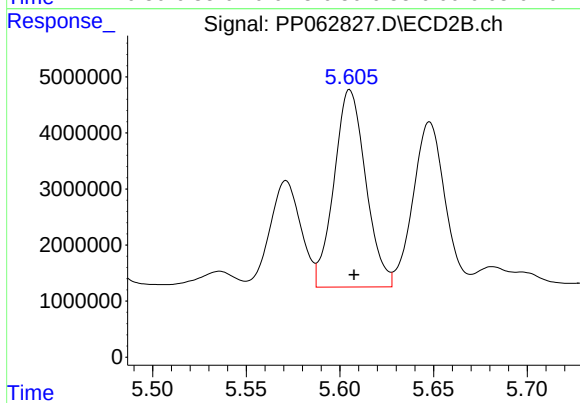
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 34746382
Conc: 504.61 ng/ml



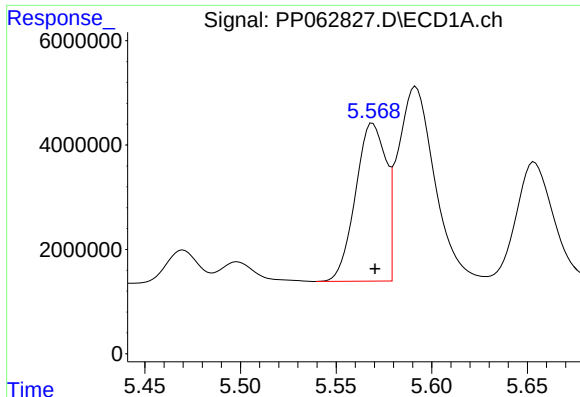
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 25496031
Conc: 517.46 ng/ml



#20 AR-1242-5

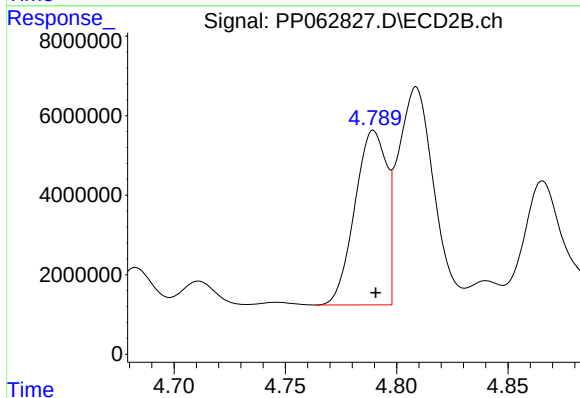
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 41477023
Conc: 523.83 ng/ml



#21 AR-1248-1

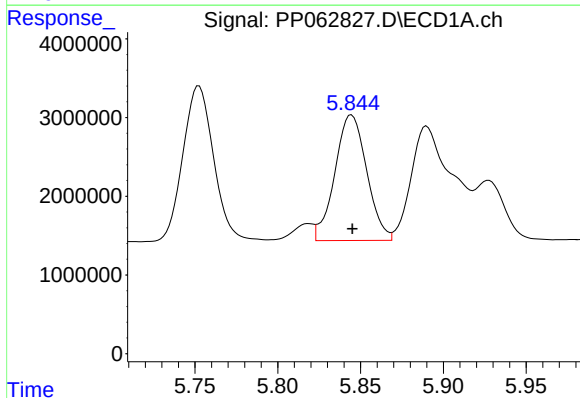
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 33470341
Conc: 671.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



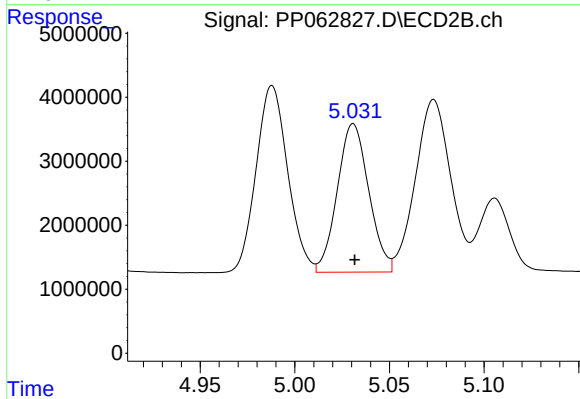
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 43732601
Conc: 665.61 ng/ml



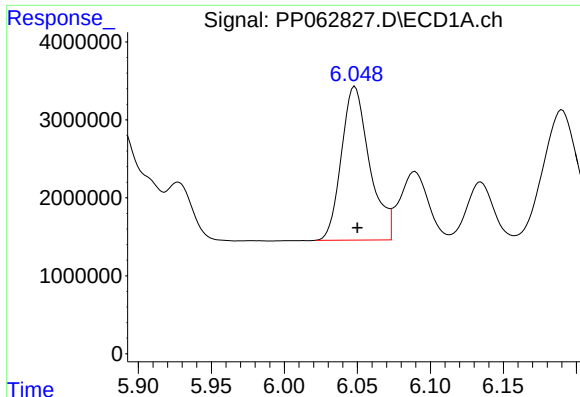
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 21394993
Conc: 271.54 ng/ml



#22 AR-1248-2

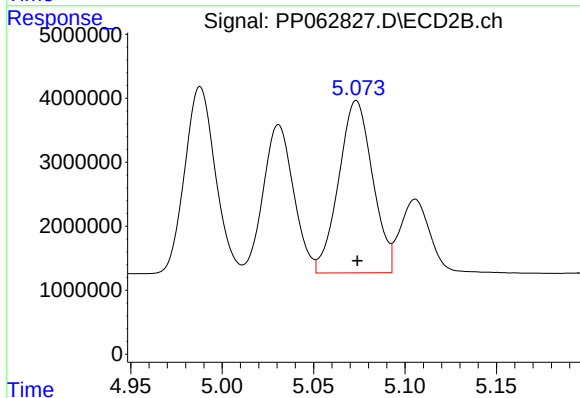
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 26859087
Conc: 275.56 ng/ml



#23 AR-1248-3

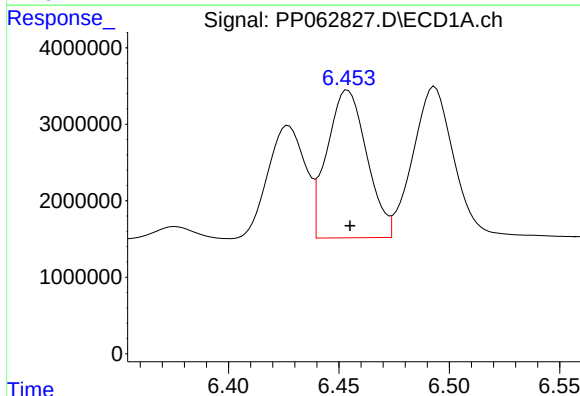
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 26387923
Conc: 310.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



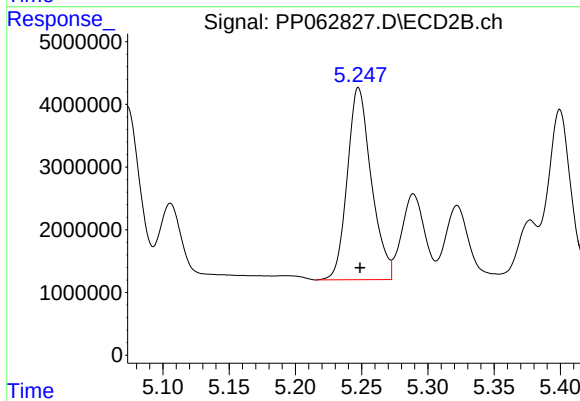
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 34746382
Conc: 340.58 ng/ml



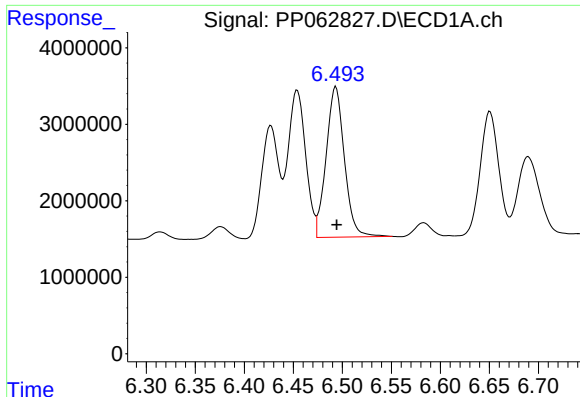
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 24190725
Conc: 283.74 ng/ml



#24 AR-1248-4

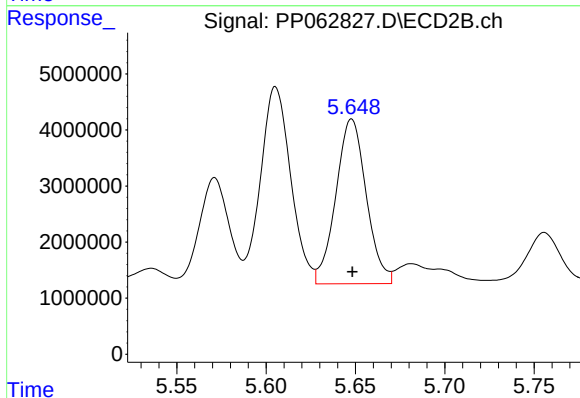
R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 38662266
Conc: 323.35 ng/ml



#25 AR-1248-5

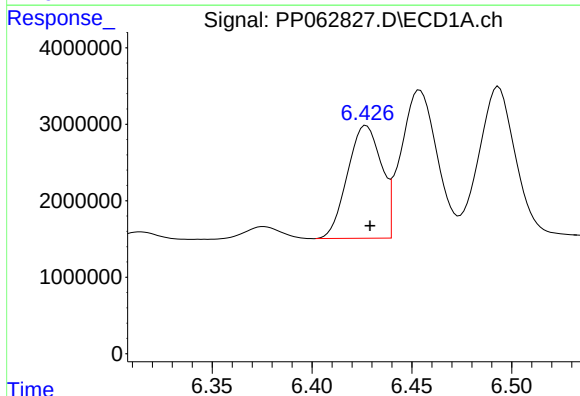
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 25496031
Conc: 303.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



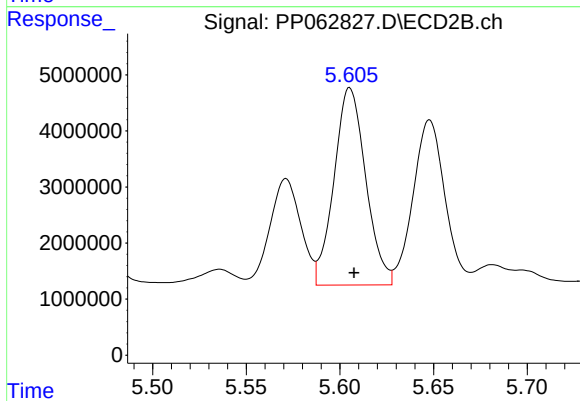
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 34846994
Conc: 321.39 ng/ml



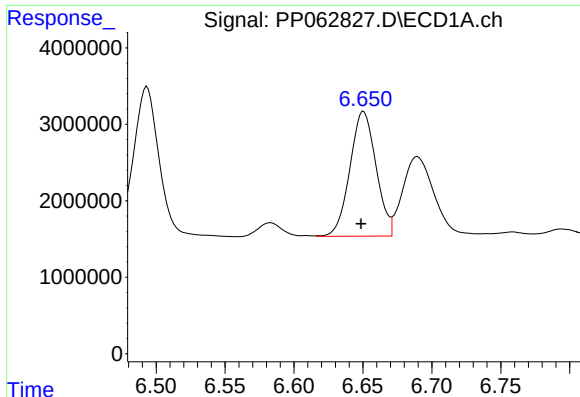
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 17392902
Conc: 185.80 ng/ml



#26 AR-1254-1

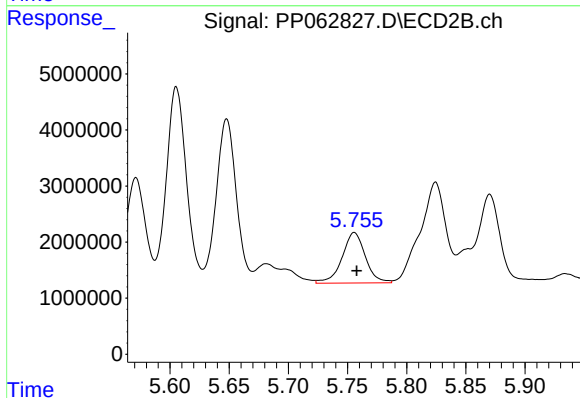
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 41477023
Conc: 237.46 ng/ml



#27 AR-1254-2

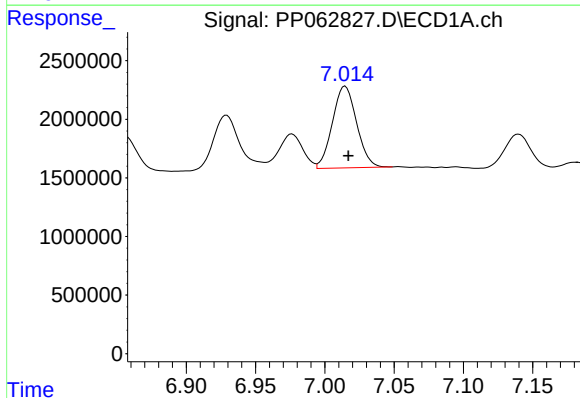
R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 21524374
Conc: 154.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



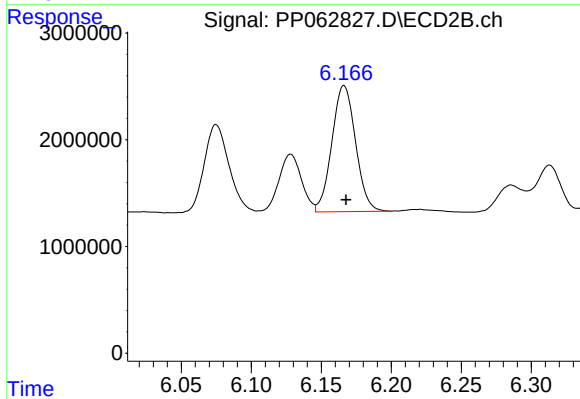
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 12312644
Conc: 81.28 ng/ml



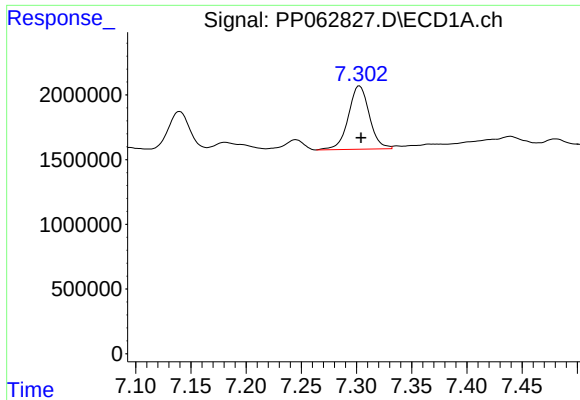
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 8478774
Conc: 61.85 ng/ml



#28 AR-1254-3

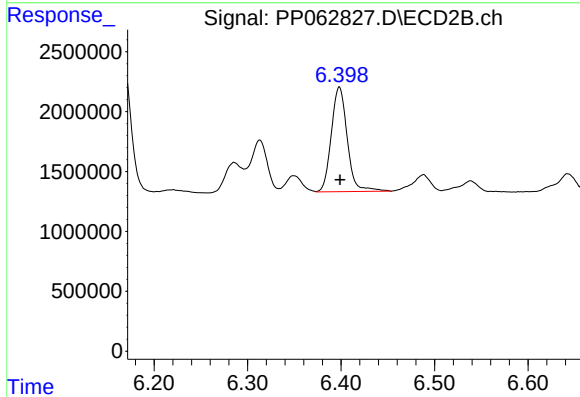
R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 13911560
Conc: 58.05 ng/ml



#29 AR-1254-4

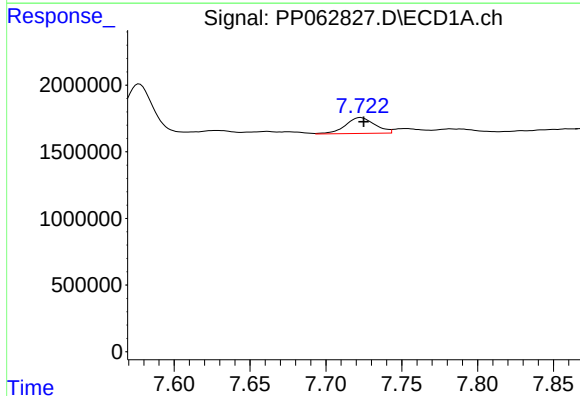
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 6485666
Conc: 72.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



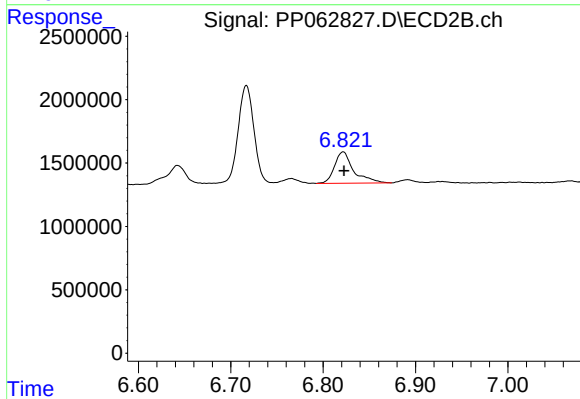
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 10357672
Conc: 76.10 ng/ml



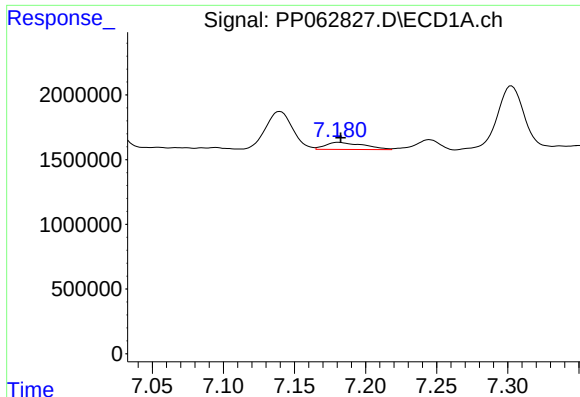
#30 AR-1254-5

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 1610758
Conc: 17.31 ng/ml



#30 AR-1254-5

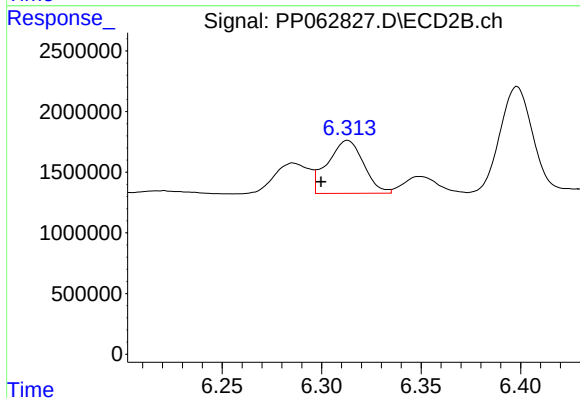
R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 3565148
Conc: 17.58 ng/ml



#31 AR-1260-1

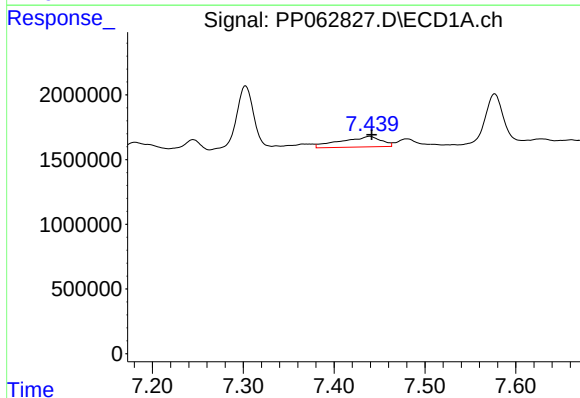
R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 1038921
Conc: 10.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



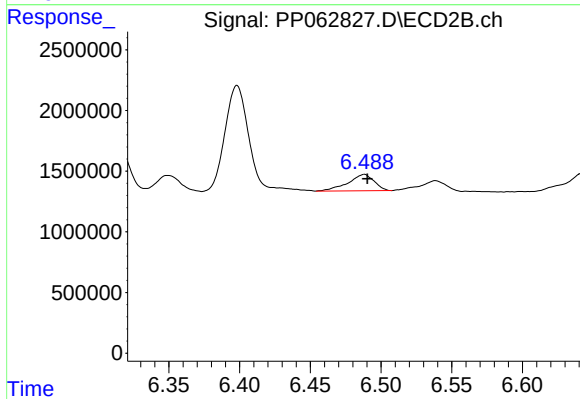
#31 AR-1260-1

R.T.: 6.313 min
Delta R.T.: 0.013 min
Response: 5490249
Conc: 32.55 ng/ml



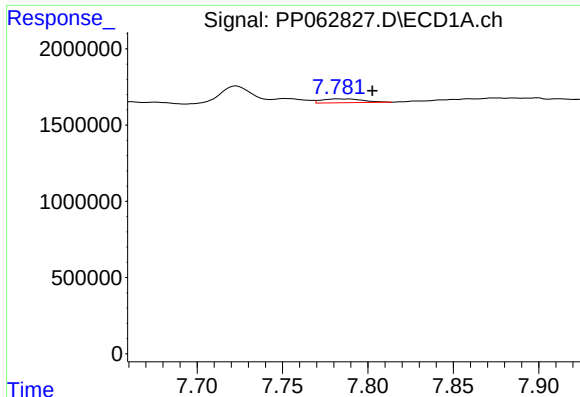
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 2512203
Conc: 22.24 ng/ml



#32 AR-1260-2

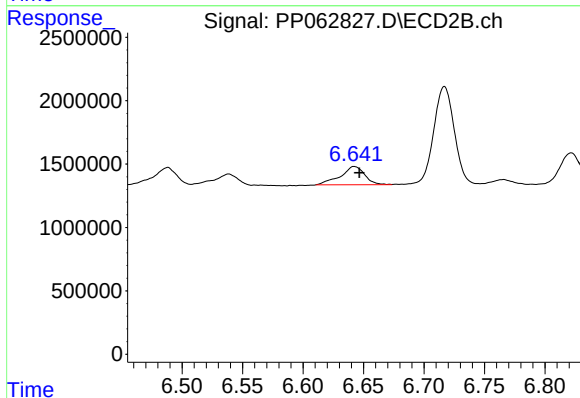
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 1736985
Conc: 8.94 ng/ml



#33 AR-1260-3

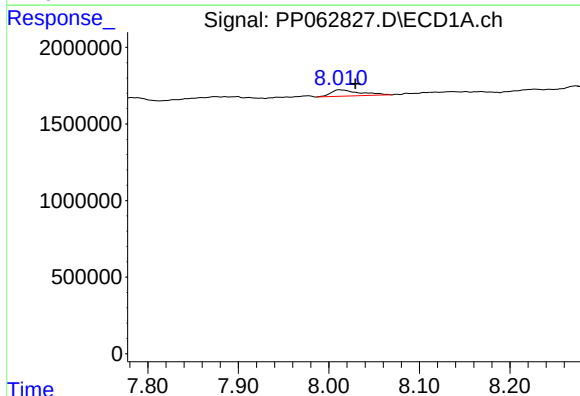
R.T.: 7.782 min
Delta R.T.: -0.020 min
Response: 423000
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



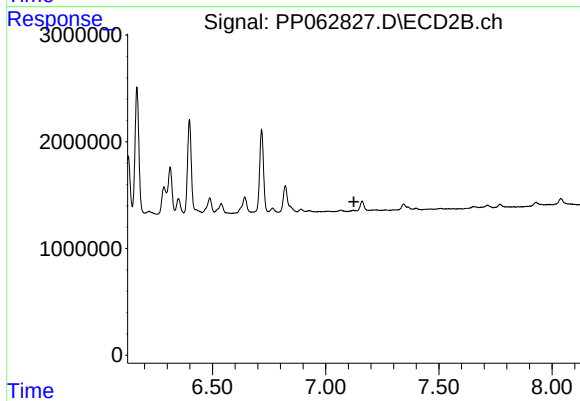
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 2020260
Conc: 10.92 ng/ml



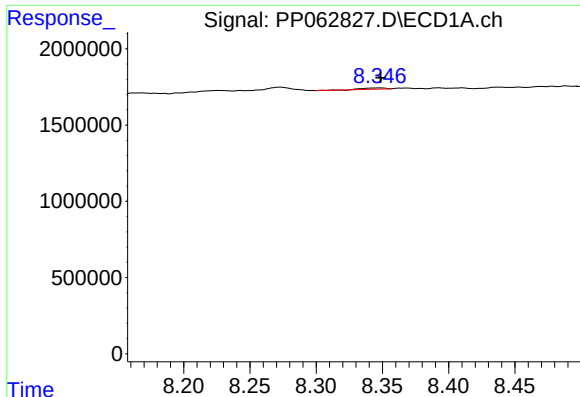
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: -0.018 min
Response: 929618
Conc: 10.82 ng/ml



#34 AR-1260-4

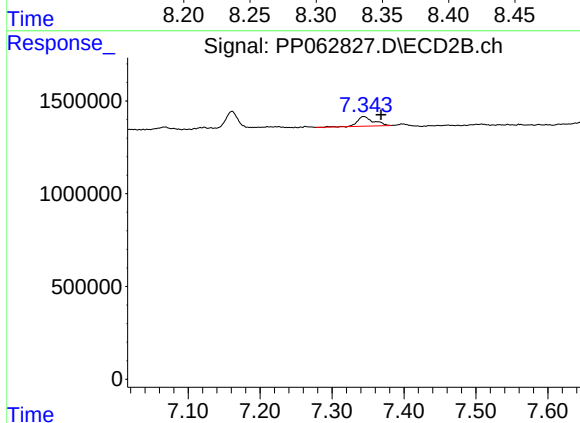
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#35 AR-1260-5

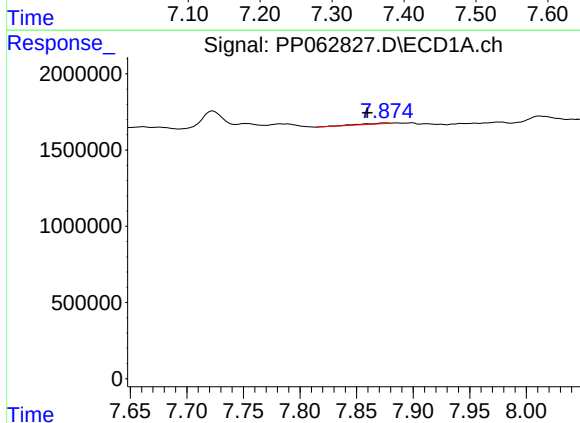
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 106647
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



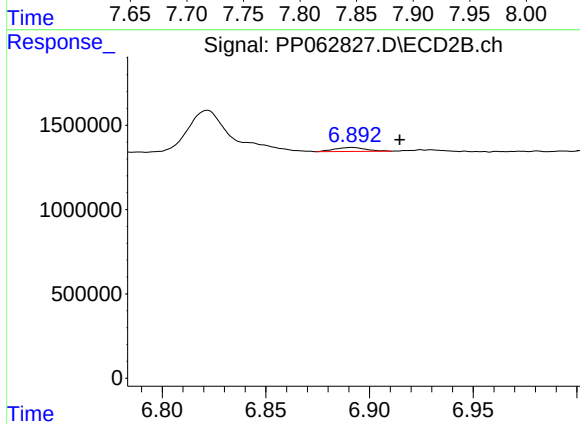
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 805115
Conc: 2.54 ng/ml



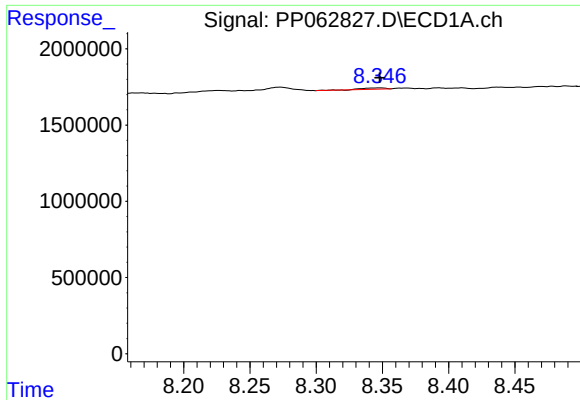
#36 AR-1262-1

R.T.: 7.875 min
Delta R.T.: 0.016 min
Response: 104796
Conc: 2.00 ng/ml



#36 AR-1262-1

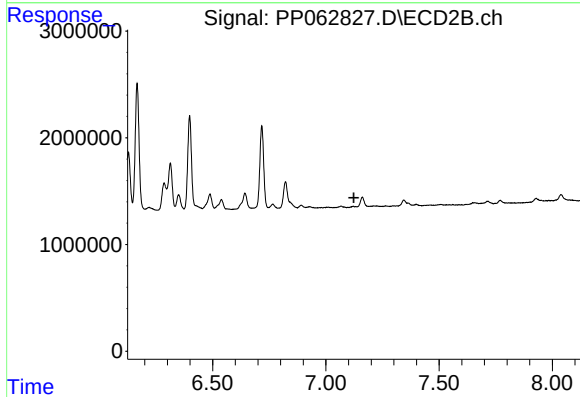
R.T.: 6.892 min
Delta R.T.: -0.023 min
Response: 240299
Conc: 2.47 ng/ml



#37 AR-1262-2

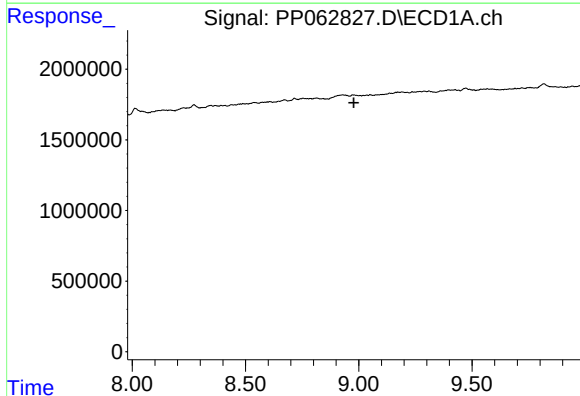
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 106647
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



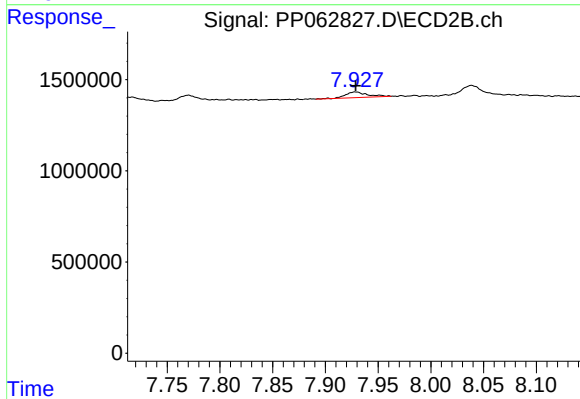
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



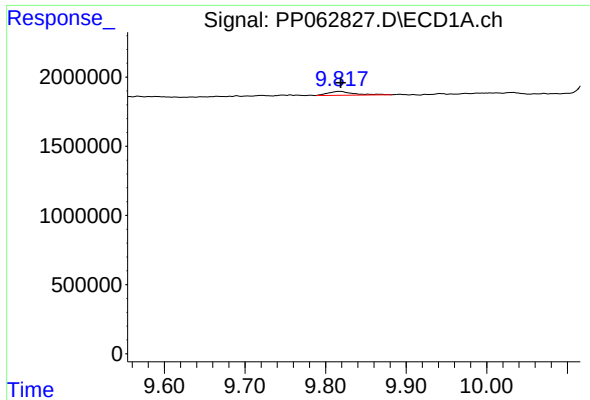
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

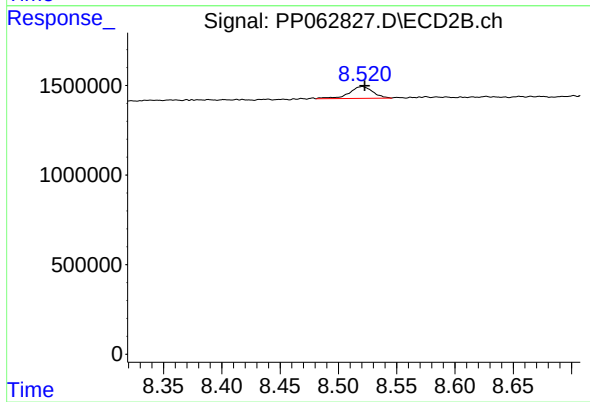
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 446240
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 9.818 min
Delta R.T.: -0.001 min
Response: 621459
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICCC500



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 926996
Conc: 1.12 ng/ml