

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 17:37
 Operator : YP\AJ
 Sample : P2937-07 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC279304-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 18:01:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.827	4.066	3340517	5595659	1.761	2.004
2)	SA Decachlor...	10.841	9.247	4676502	2772525	2.378	1.882
Target Compounds							
3)	L1 AR-1016-1	6.005	5.179	1361916	1126633	20.948	13.210 #
4)	L1 AR-1016-2	6.030	5.199	1331337	970487	13.901	8.220 #
5)	L1 AR-1016-3	6.092	0.000	686018	0	11.212	N.D. #
6)	L1 AR-1016-4	6.190	5.419	566436	11102911	11.518	215.156 #
7)	L1 AR-1016-5	6.486	5.638	6198422	8443148	123.659	127.993
12)	L3 AR-1232-2	0.000	5.199	0	970487	N.D.	17.395 #
13)	L3 AR-1232-3	6.030	5.419f	1331337	11102911	29.430	368.653 #
14)	L3 AR-1232-4	6.190	5.462	566436	4919491	24.250	179.806 #
15)	L3 AR-1232-5	6.278	5.638	9252753	8443148	471.307	288.757 #
16)	L4 AR-1242-1	6.005	5.179	1361916	1126633	24.906	15.678 #
17)	L4 AR-1242-2	6.030	5.199	1331337	970487	16.788	9.759 #
18)	L4 AR-1242-3	6.092	0.000	686018	0	13.572	N.D. #
19)	L4 AR-1242-4	6.190	5.462	566436	4919491	13.804	92.367 #
20)	L4 AR-1242-5	6.933	5.996	5962178	22651177	136.679	381.216 #
21)	L5 AR-1248-1	6.005	5.179	1361916	1126633	33.488	21.108 #
22)	L5 AR-1248-2	6.278	5.419	9252753	11102911	148.464	150.845
23)	L5 AR-1248-3	6.486	5.462	6198422	4919491	92.047	64.376 #
24)	L5 AR-1248-4	6.890	5.638	7193075	8443148	101.033	96.038
25)	L5 AR-1248-5	6.933	6.037	5962178	4492187	86.008	56.309 #
26)	L6 AR-1254-1	6.864	5.996	16693760	22651177	213.099	183.832
27)	L6 AR-1254-2	7.083	6.142	23137329	16774018	195.861	159.309
28)	L6 AR-1254-3	7.451	6.554	19071446	23592667	156.281	149.091
29)	L6 AR-1254-4	7.736	6.782	12573819	10196608	141.395	110.428
30)	L6 AR-1254-5	8.156	7.203	15701437	11344030	160.287	88.632 #
31)	L7 AR-1260-1	7.614	6.684	9528108	12178676	98.374	114.764
32)	L7 AR-1260-2	7.868	6.869	11677578	8338618	104.152	67.614 #
33)	L7 AR-1260-3	8.233	7.029	6320815	8592039	72.397	74.085
34)	L7 AR-1260-4	8.472	7.503	13798060	2812394	137.690	31.932 #
35)	L7 AR-1260-5	8.825	7.741	6469995	5464411	34.308	28.548
36)	L8 AR-1262-1	8.294	7.292	2813959	2399590	52.520	43.144
37)	L8 AR-1262-2	8.825	7.503	6469995	2812394	30.500	25.240
38)	L8 AR-1262-3	9.167	8.028	6887547	4302547	44.988	50.647
39)	L8 AR-1262-4	9.269	8.093	7995351	6840413	65.990	44.558 #
40)	L8 AR-1262-5	9.992	8.624	3172188	2578054	39.059	36.707
41)	L9 AR-1268-1	9.167	8.028	6887547	4302547	27.116	18.593 #
42)	L9 AR-1268-2	9.269	8.093	7995351	6840413	33.845	32.594
43)	L9 AR-1268-3	9.525	8.313	2418174	1227209	11.905	7.019 #
44)	L9 AR-1268-4	9.992	8.624	3172188	2578054	38.066	34.003
45)	L9 AR-1268-5	10.458	8.953	9582021	5021832	14.421	9.587 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 17:37
Operator : YP\AJ
Sample : P2937-07 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 18:01:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

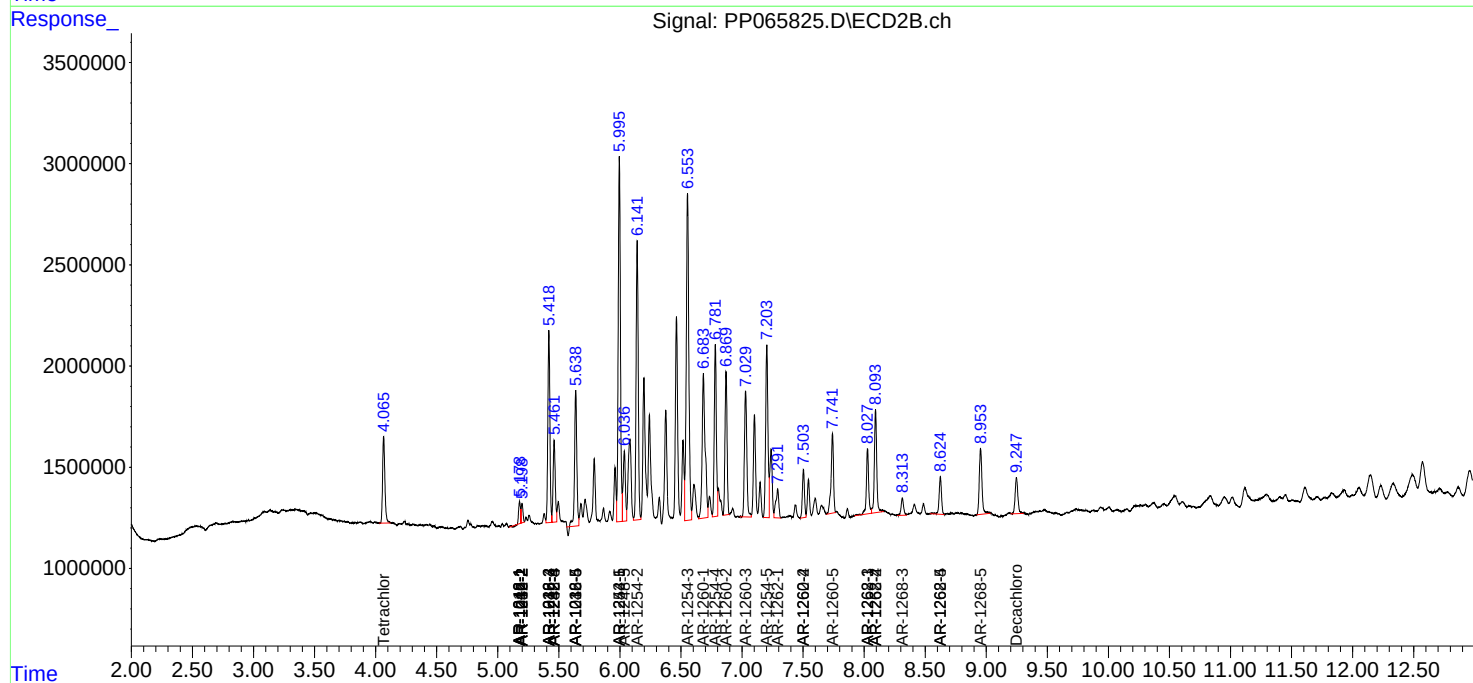
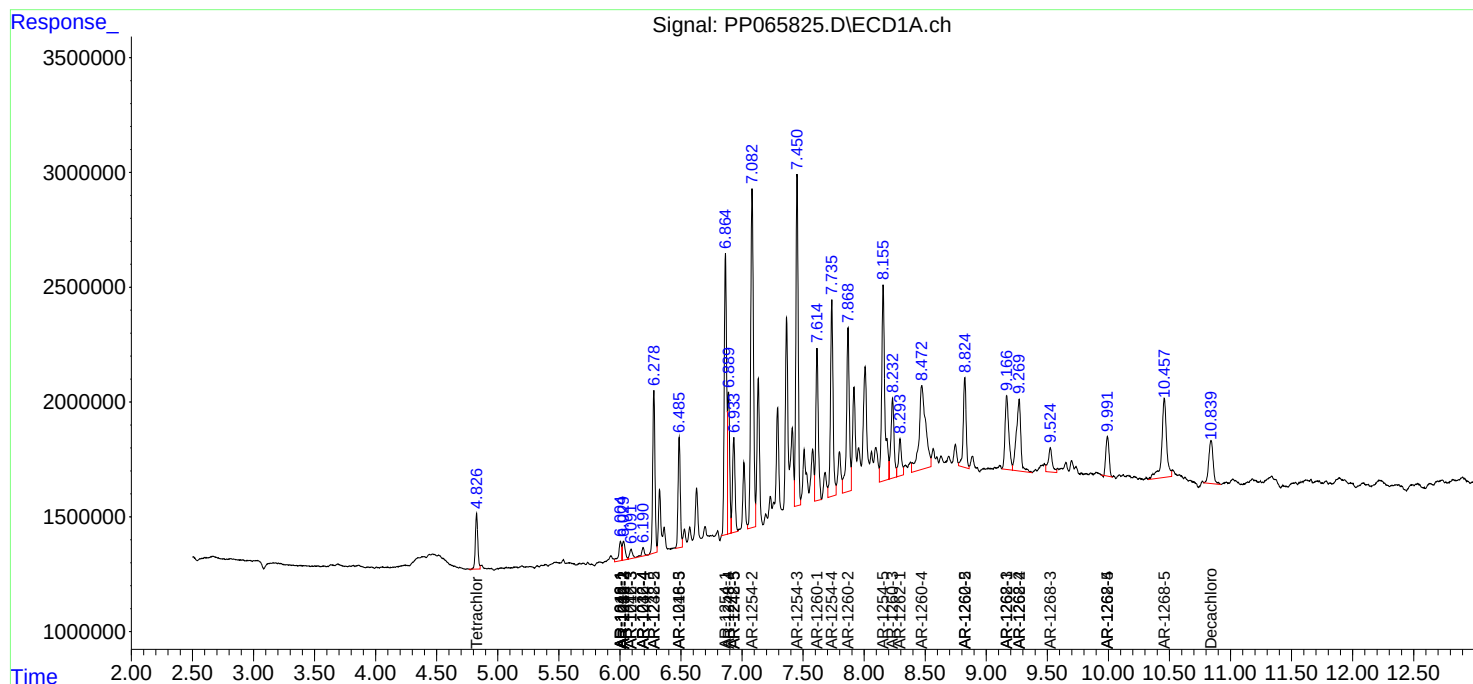
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

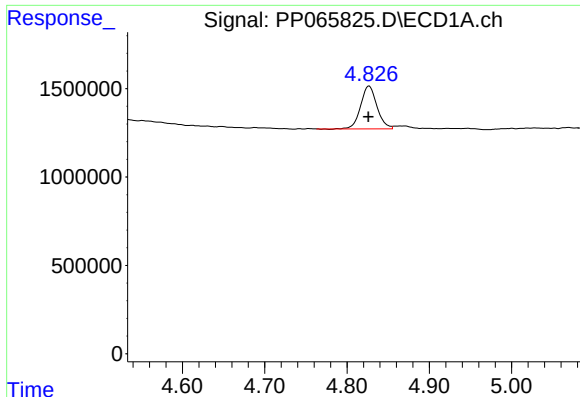
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 17:37
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ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 19 18:01:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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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

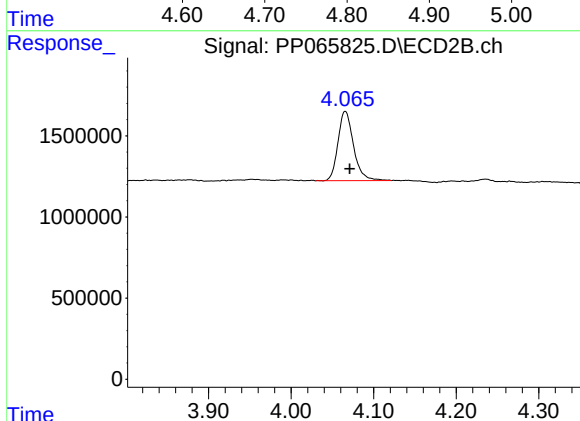




#1 Tetrachloro-m-xylene

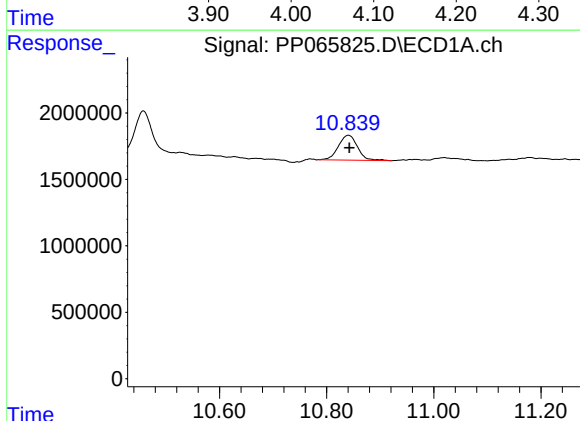
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 3340517
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



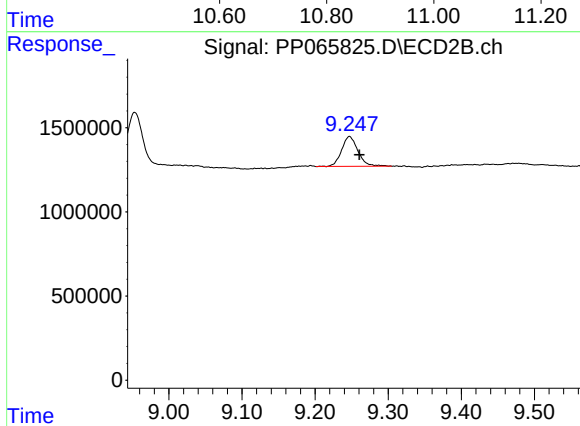
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.006 min
Response: 5595659
Conc: 2.00 ng/ml



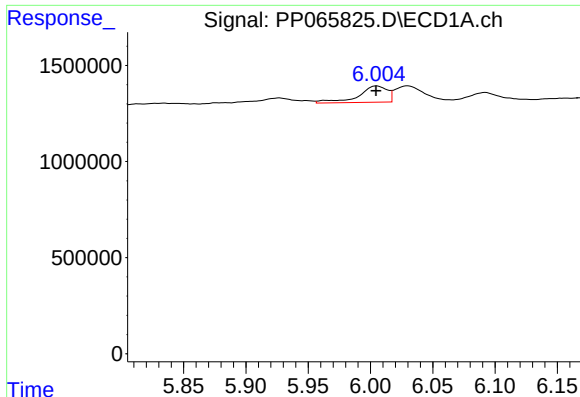
#2 Decachlorobiphenyl

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 4676502
Conc: 2.38 ng/ml



#2 Decachlorobiphenyl

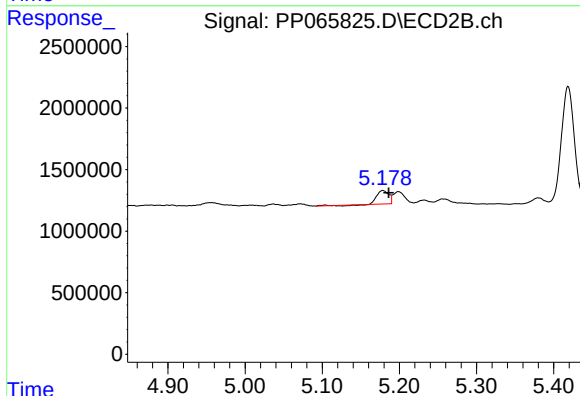
R.T.: 9.247 min
Delta R.T.: -0.014 min
Response: 2772525
Conc: 1.88 ng/ml



#3 AR-1016-1

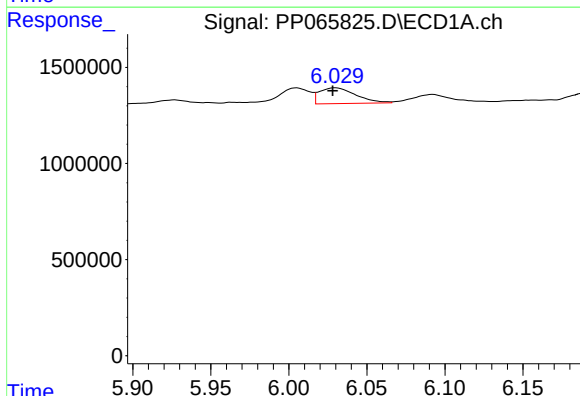
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 1361916
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



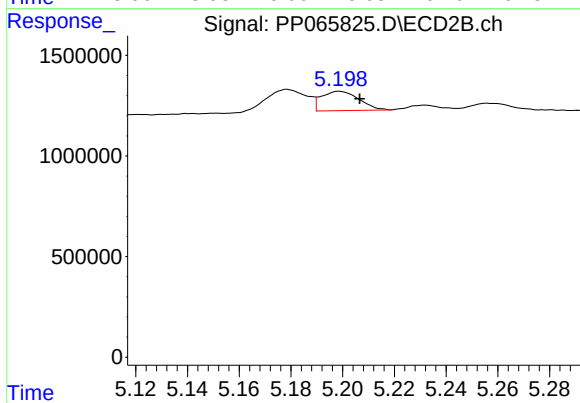
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 1126633
Conc: 13.21 ng/ml



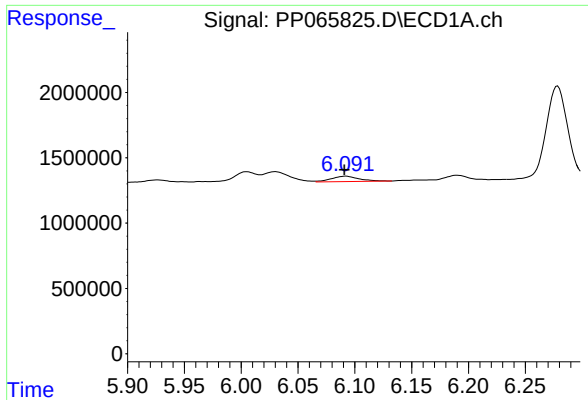
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 1331337
Conc: 13.90 ng/ml



#4 AR-1016-2

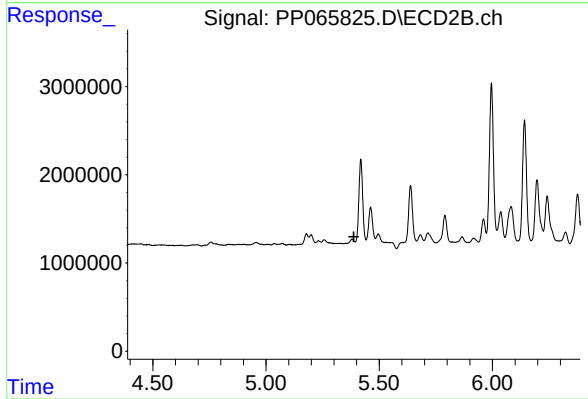
R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 970487
Conc: 8.22 ng/ml



#5 AR-1016-3

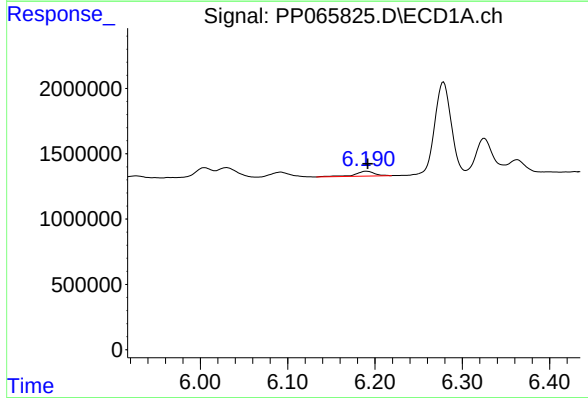
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 686018
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



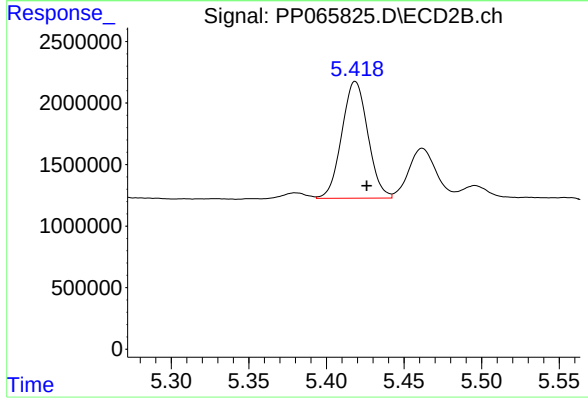
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



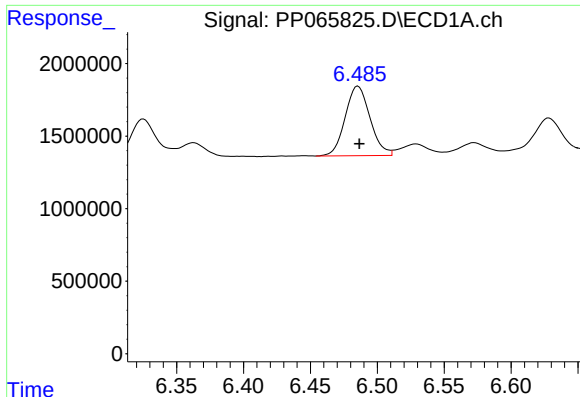
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 566436
Conc: 11.52 ng/ml



#6 AR-1016-4

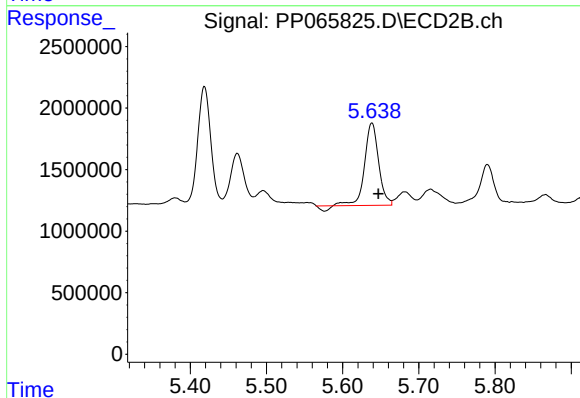
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 11102911
Conc: 215.16 ng/ml



#7 AR-1016-5

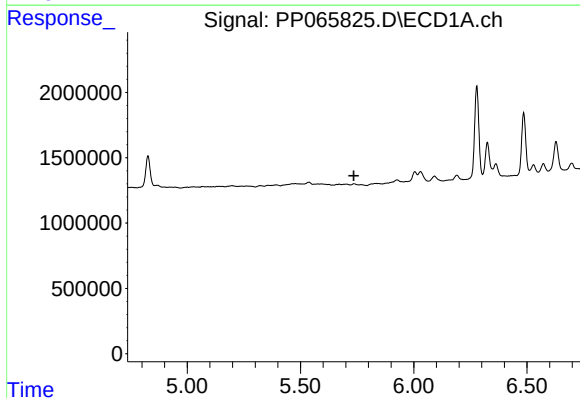
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 6198422
Conc: 123.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



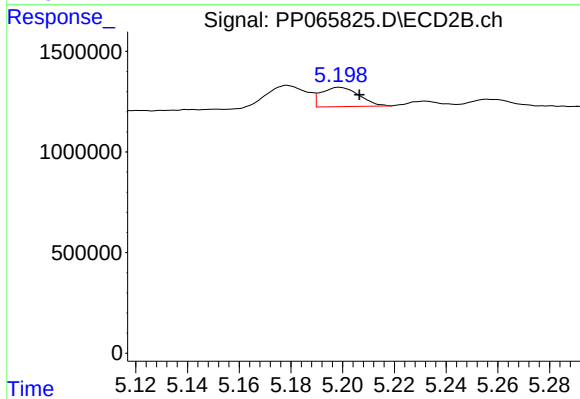
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 8443148
Conc: 127.99 ng/ml



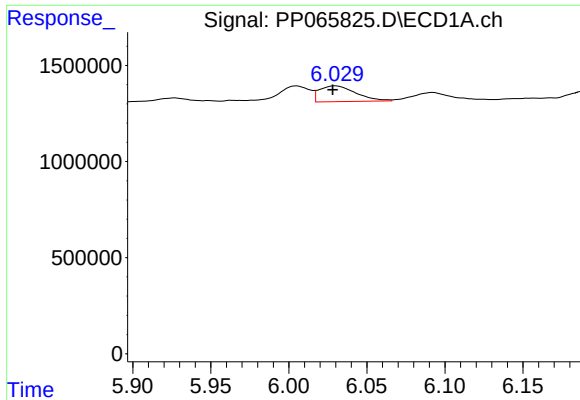
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#12 AR-1232-2

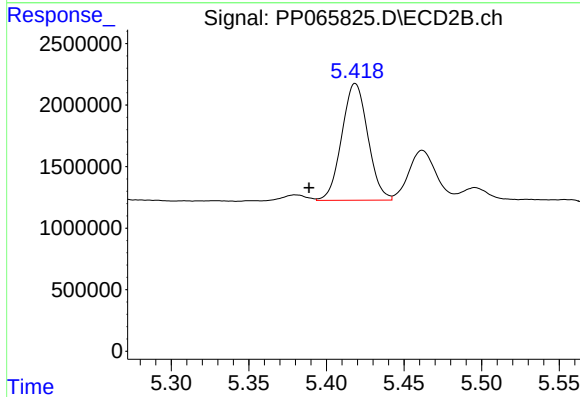
R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 970487
Conc: 17.39 ng/ml



#13 AR-1232-3

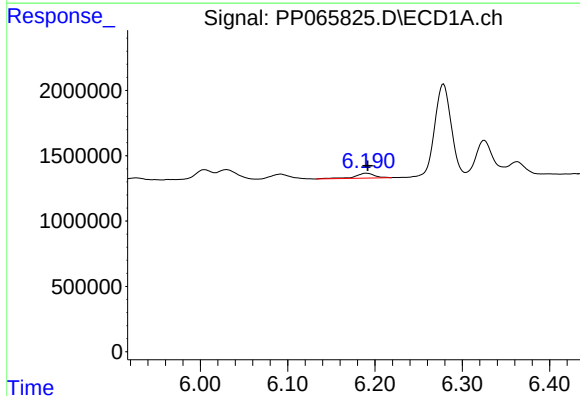
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 1331337
Conc: 29.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



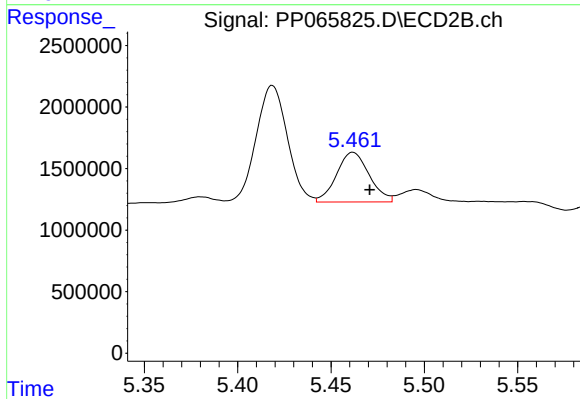
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: 0.030 min
Response: 11102911
Conc: 368.65 ng/ml



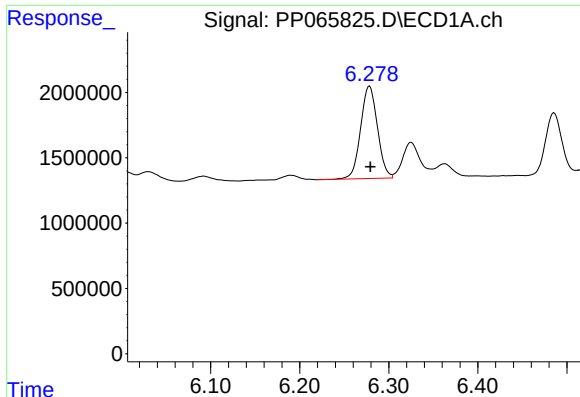
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 566436
Conc: 24.25 ng/ml



#14 AR-1232-4

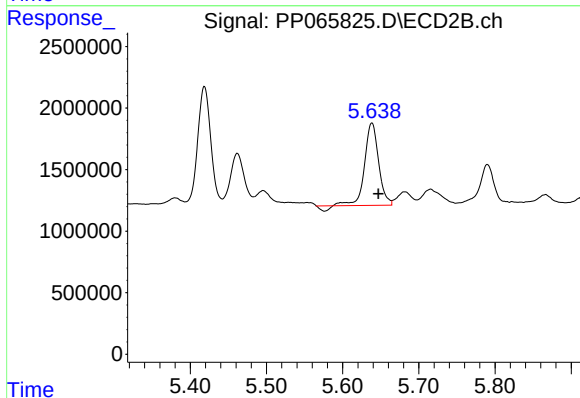
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 4919491
Conc: 179.81 ng/ml



#15 AR-1232-5

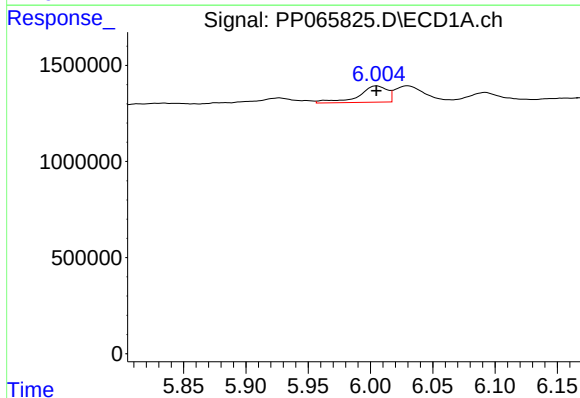
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 9252753
Conc: 471.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



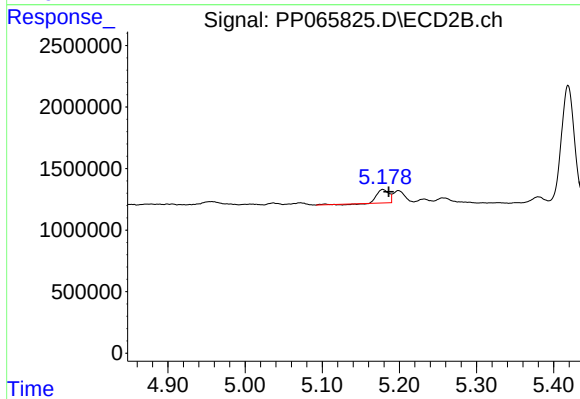
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 8443148
Conc: 288.76 ng/ml



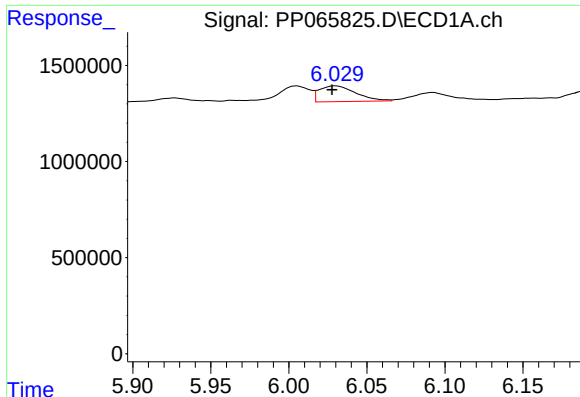
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 1361916
Conc: 24.91 ng/ml



#16 AR-1242-1

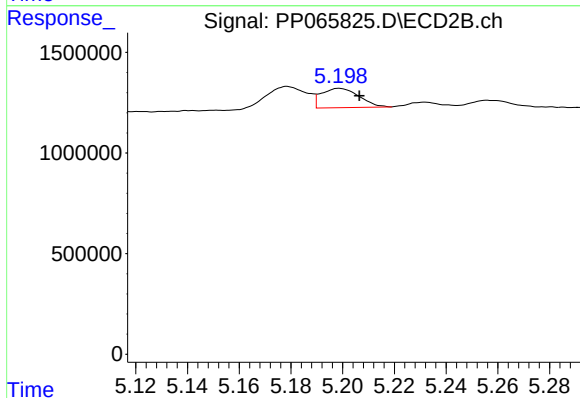
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 1126633
Conc: 15.68 ng/ml



#17 AR-1242-2

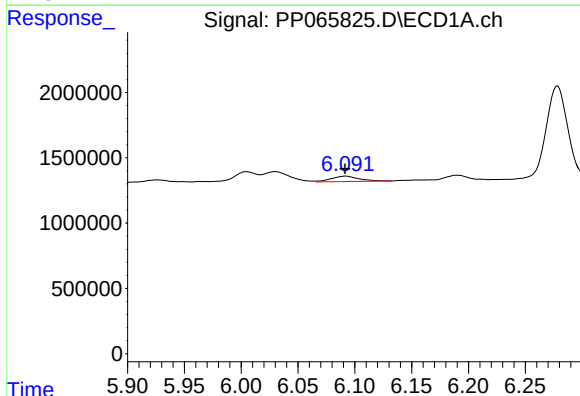
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 1331337
Conc: 16.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



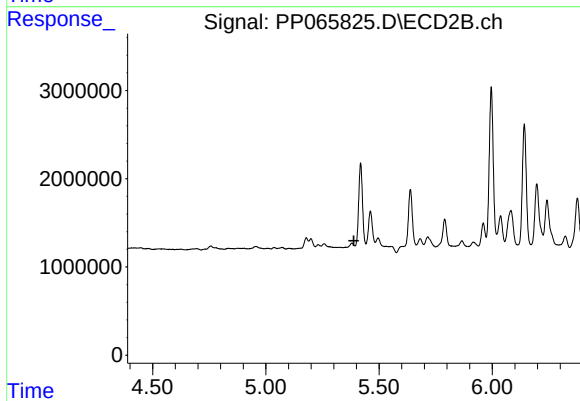
#17 AR-1242-2

R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 970487
Conc: 9.76 ng/ml



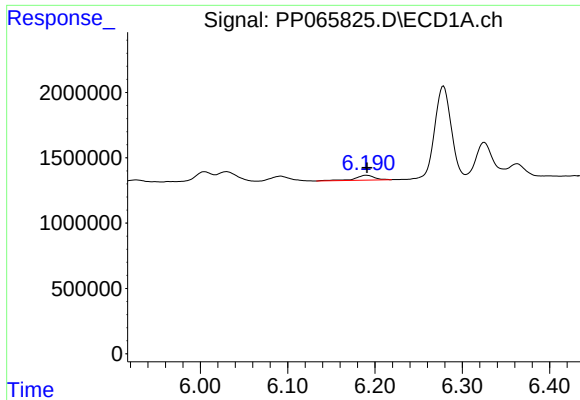
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 686018
Conc: 13.57 ng/ml



#18 AR-1242-3

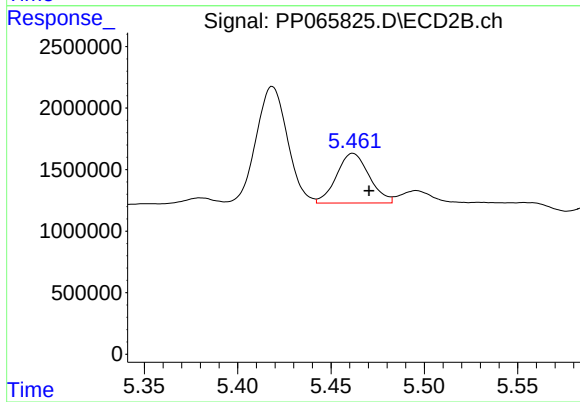
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

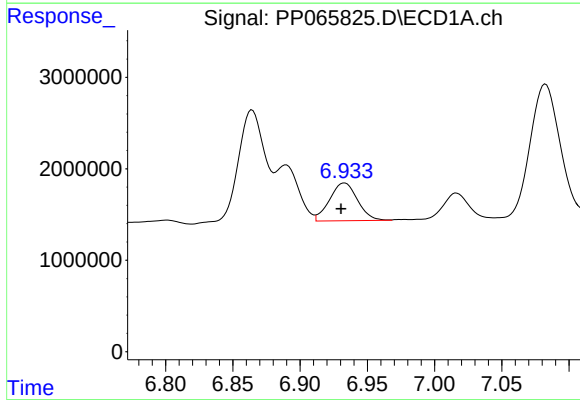
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 566436
Conc: 13.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



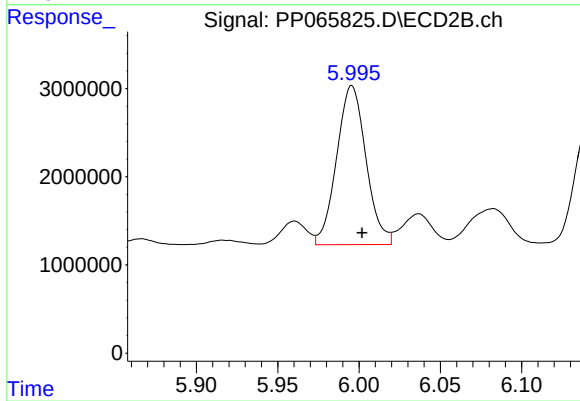
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 4919491
Conc: 92.37 ng/ml



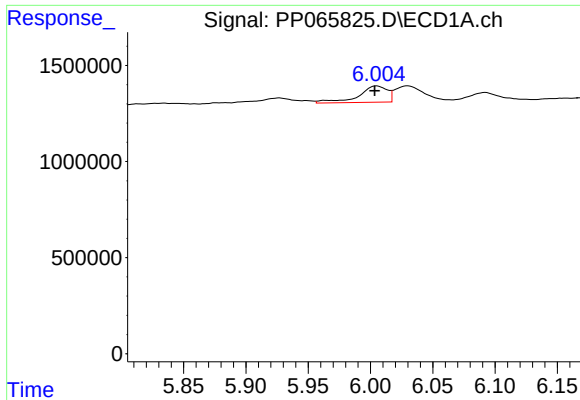
#20 AR-1242-5

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 5962178
Conc: 136.68 ng/ml



#20 AR-1242-5

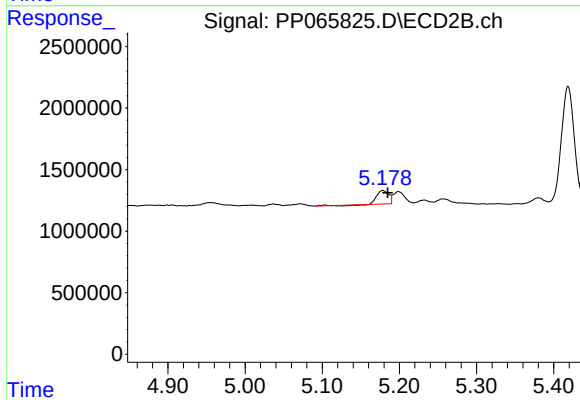
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 22651177
Conc: 381.22 ng/ml



#21 AR-1248-1

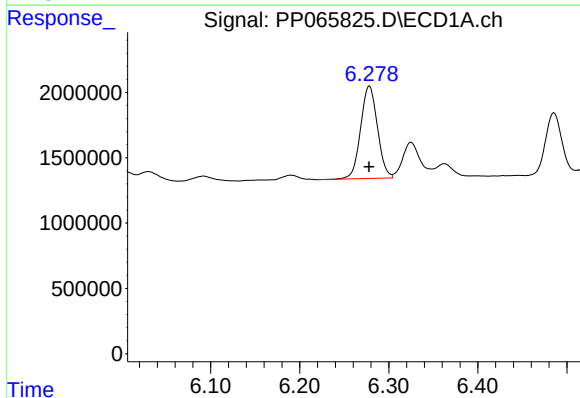
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 1361916
Conc: 33.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



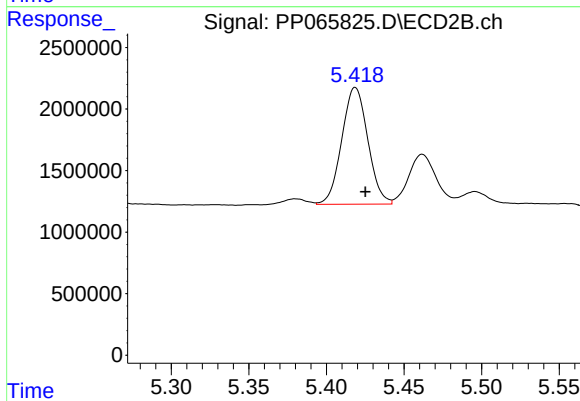
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 1126633
Conc: 21.11 ng/ml



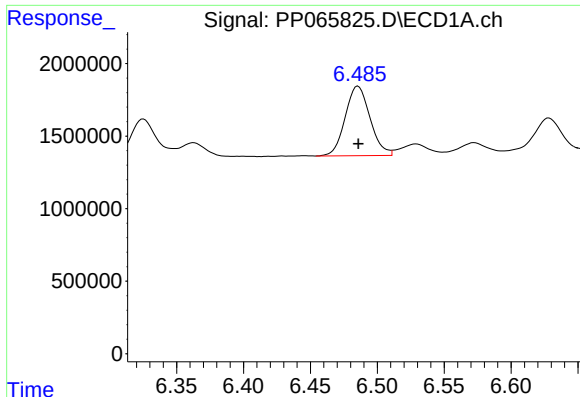
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 9252753
Conc: 148.46 ng/ml



#22 AR-1248-2

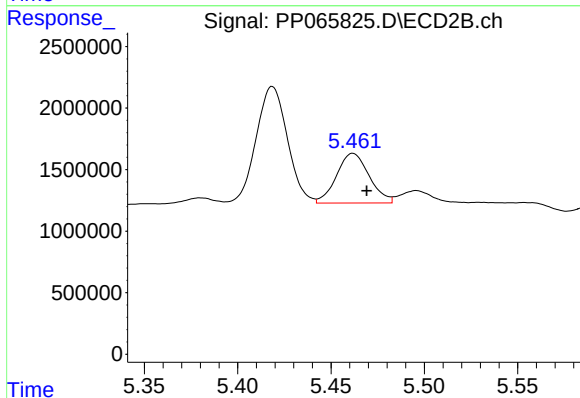
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 11102911
Conc: 150.85 ng/ml



#23 AR-1248-3

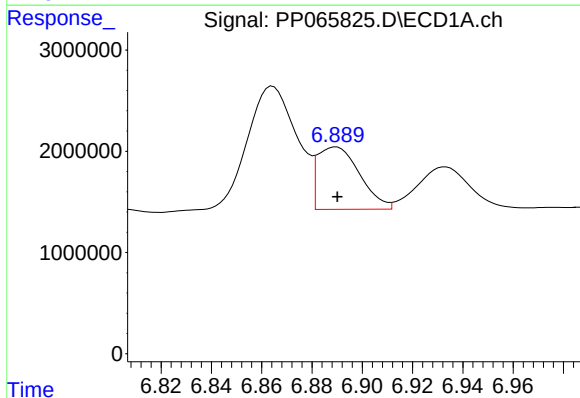
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 6198422
Conc: 92.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



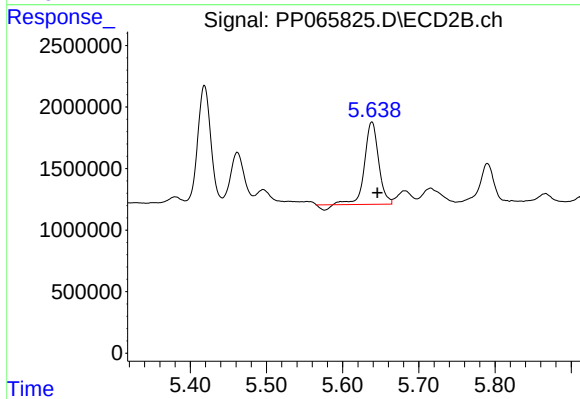
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 4919491
Conc: 64.38 ng/ml



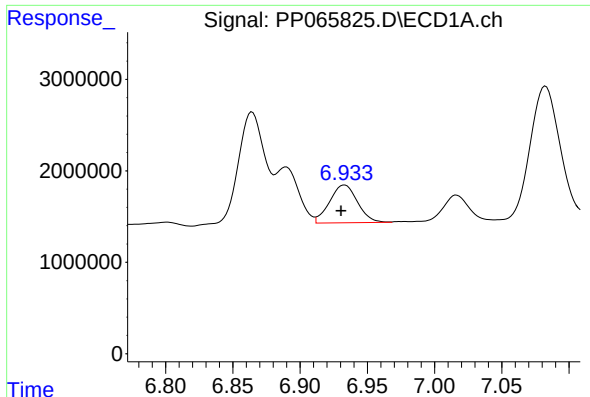
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7193075
Conc: 101.03 ng/ml



#24 AR-1248-4

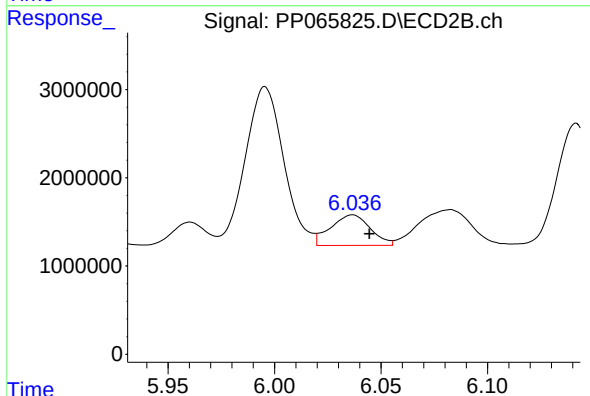
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 8443148
Conc: 96.04 ng/ml



#25 AR-1248-5

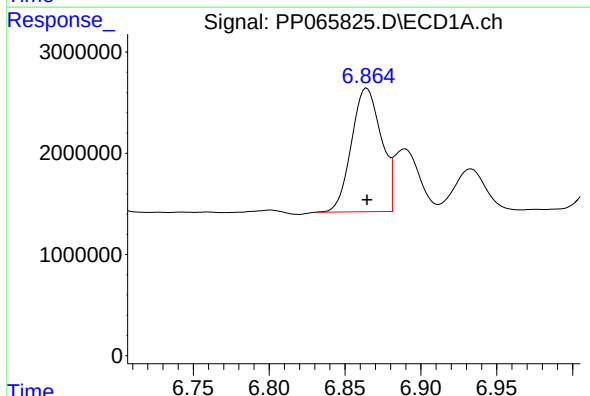
R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 5962178
Conc: 86.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



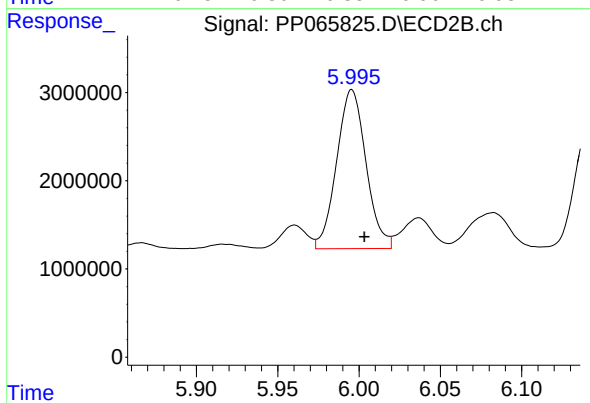
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 4492187
Conc: 56.31 ng/ml



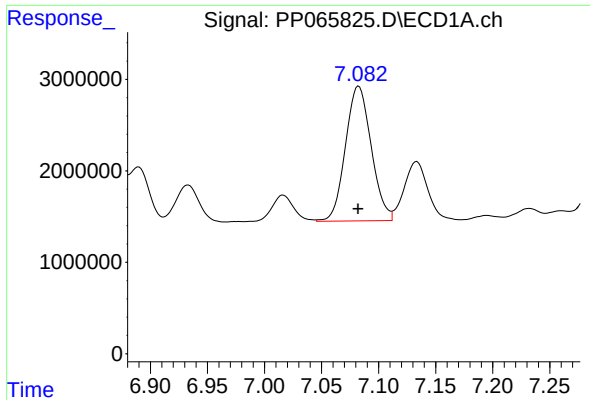
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 16693760
Conc: 213.10 ng/ml



#26 AR-1254-1

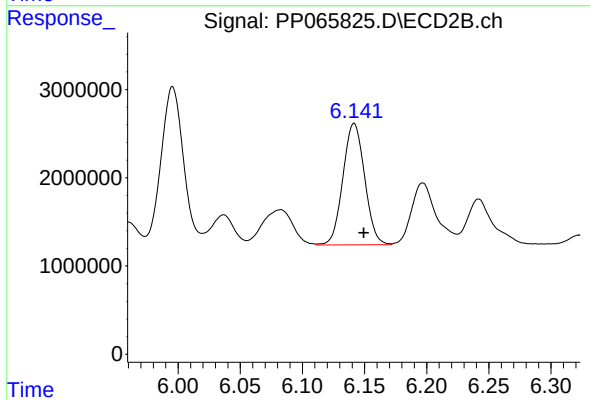
R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 22651177
Conc: 183.83 ng/ml



#27 AR-1254-2

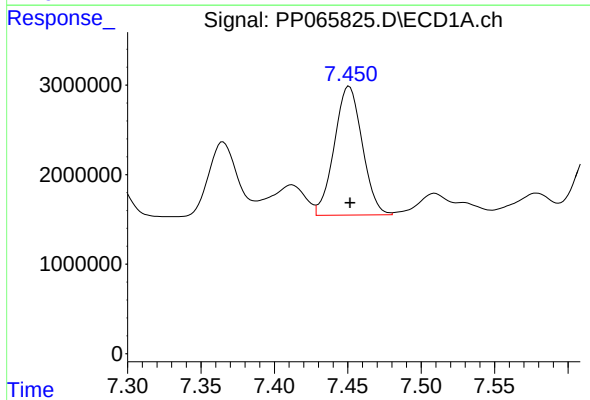
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 23137329
Conc: 195.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



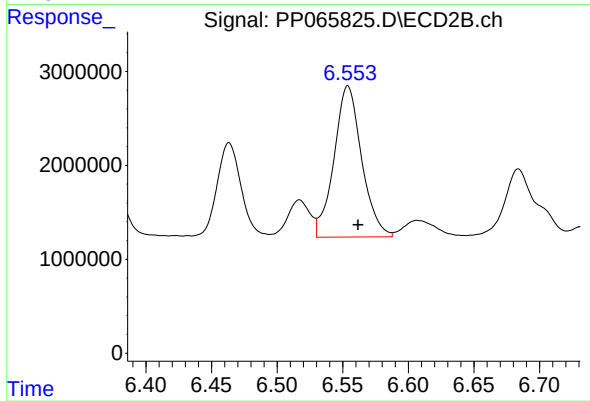
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 16774018
Conc: 159.31 ng/ml



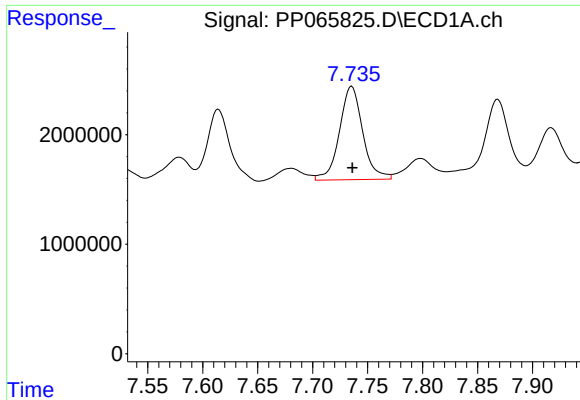
#28 AR-1254-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 19071446
Conc: 156.28 ng/ml



#28 AR-1254-3

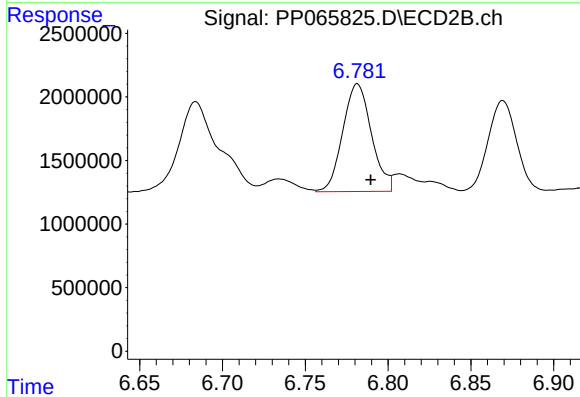
R.T.: 6.554 min
Delta R.T.: -0.008 min
Response: 23592667
Conc: 149.09 ng/ml



#29 AR-1254-4

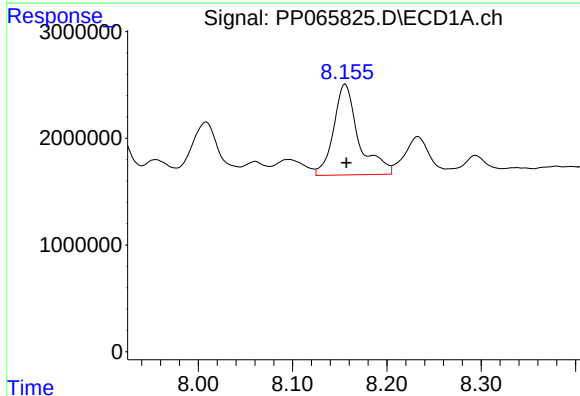
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 12573819
Conc: 141.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



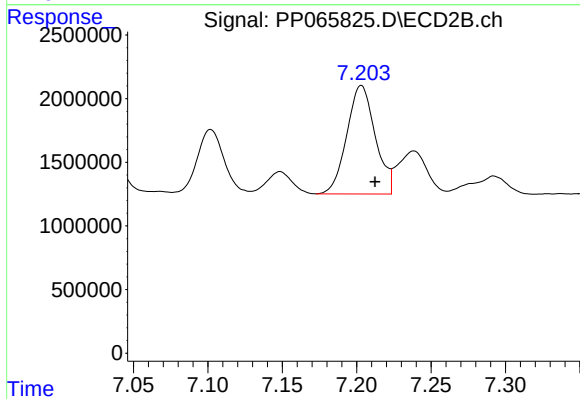
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 10196608
Conc: 110.43 ng/ml



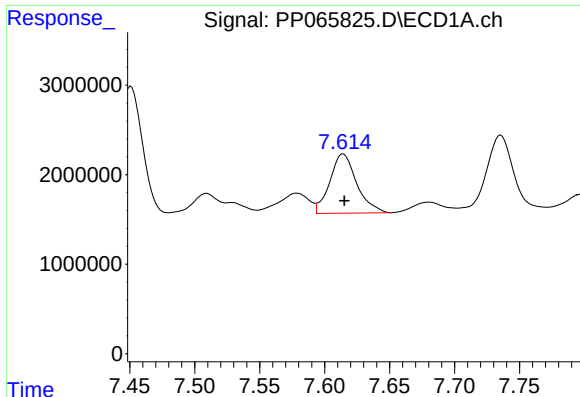
#30 AR-1254-5

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 15701437
Conc: 160.29 ng/ml



#30 AR-1254-5

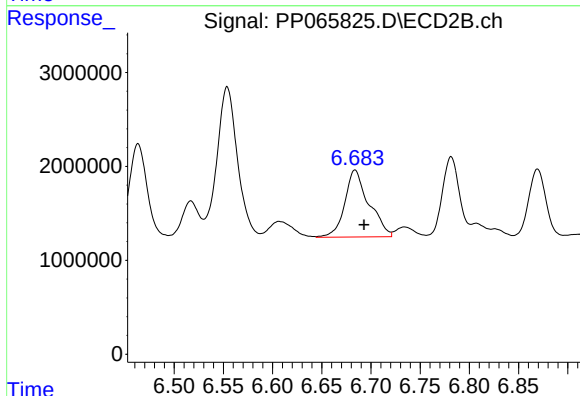
R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 11344030
Conc: 88.63 ng/ml



#31 AR-1260-1

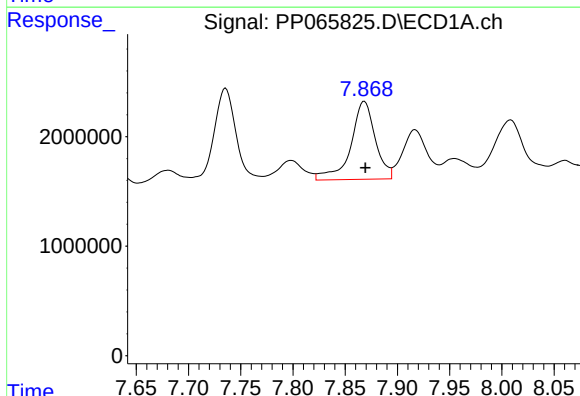
R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 9528108
Conc: 98.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



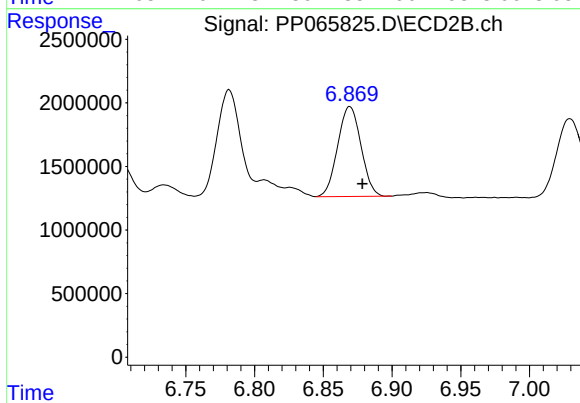
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 12178676
Conc: 114.76 ng/ml



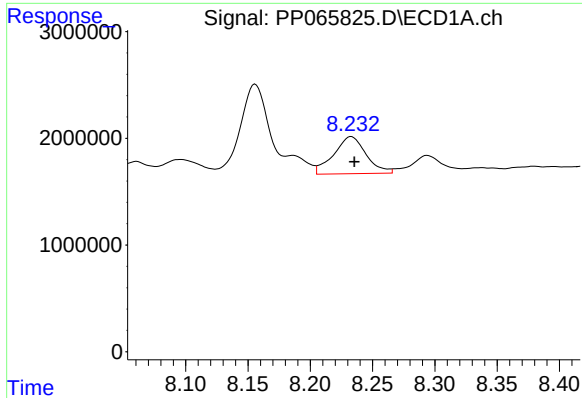
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 11677578
Conc: 104.15 ng/ml



#32 AR-1260-2

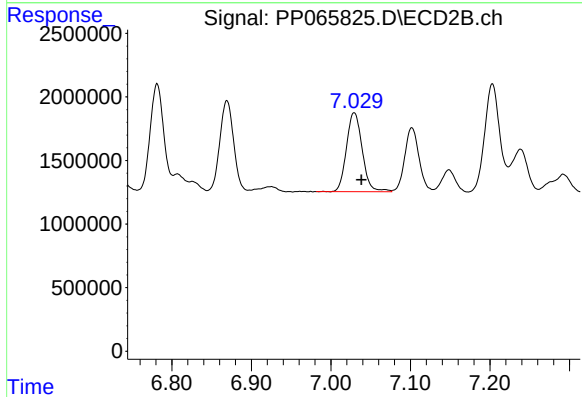
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 8338618
Conc: 67.61 ng/ml



#33 AR-1260-3

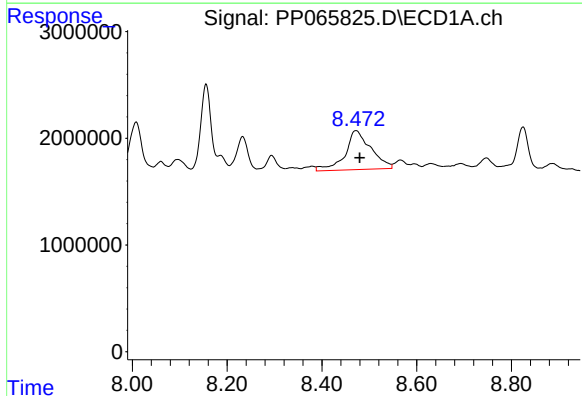
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 6320815
Conc: 72.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



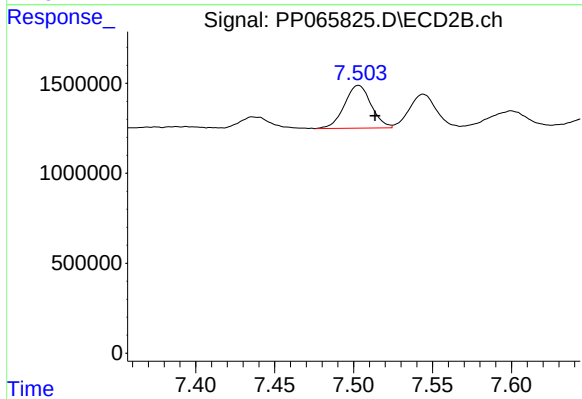
#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 8592039
Conc: 74.08 ng/ml



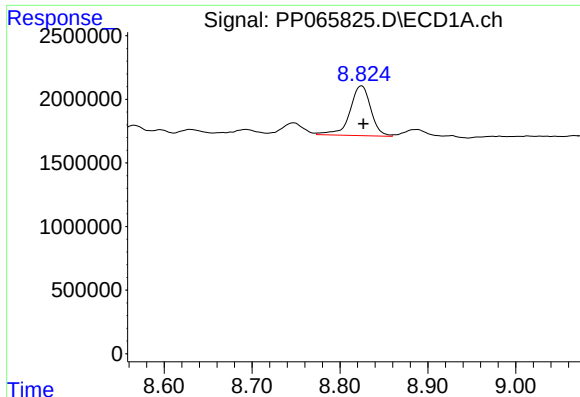
#34 AR-1260-4

R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 13798060
Conc: 137.69 ng/ml



#34 AR-1260-4

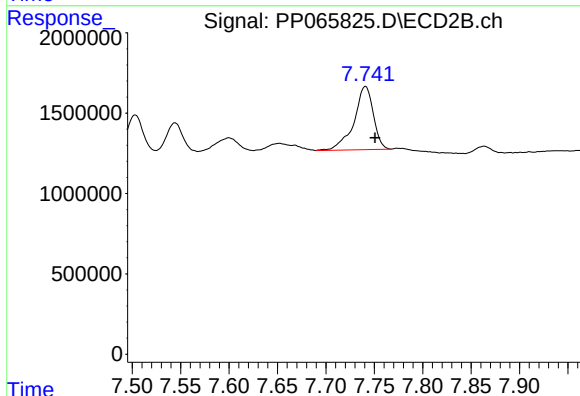
R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 2812394
Conc: 31.93 ng/ml



#35 AR-1260-5

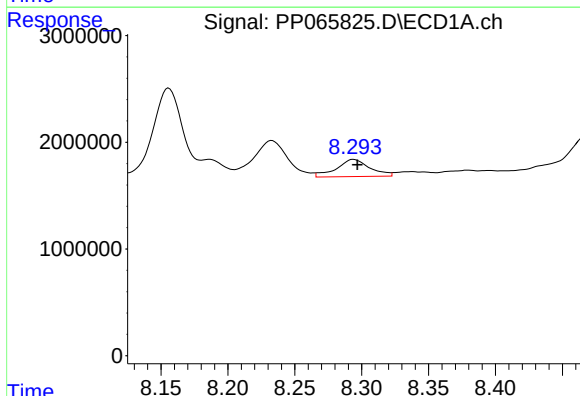
R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 6469995
Conc: 34.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



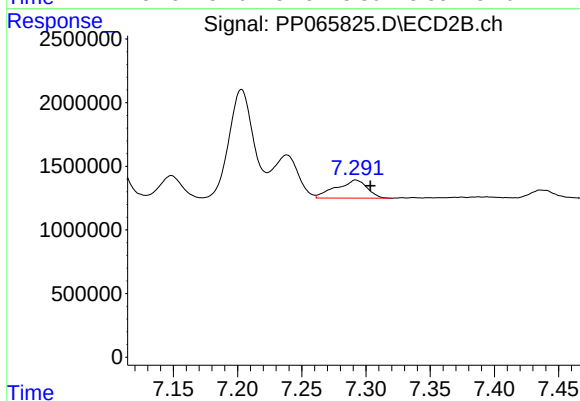
#35 AR-1260-5

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 5464411
Conc: 28.55 ng/ml



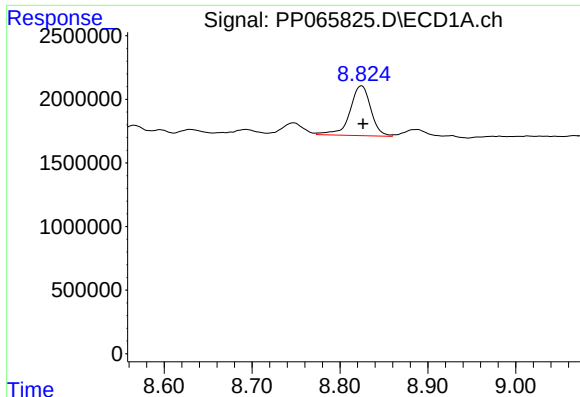
#36 AR-1262-1

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2813959
Conc: 52.52 ng/ml



#36 AR-1262-1

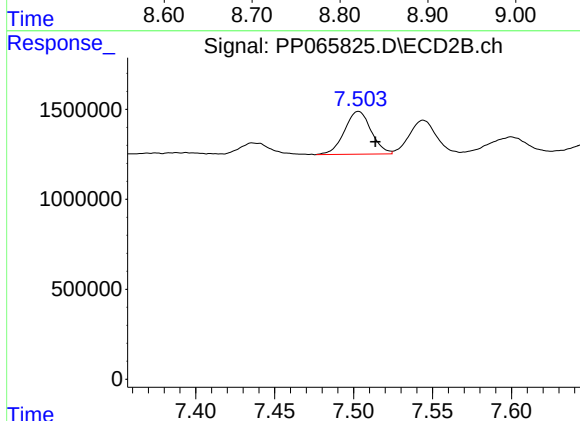
R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 2399590
Conc: 43.14 ng/ml



#37 AR-1262-2

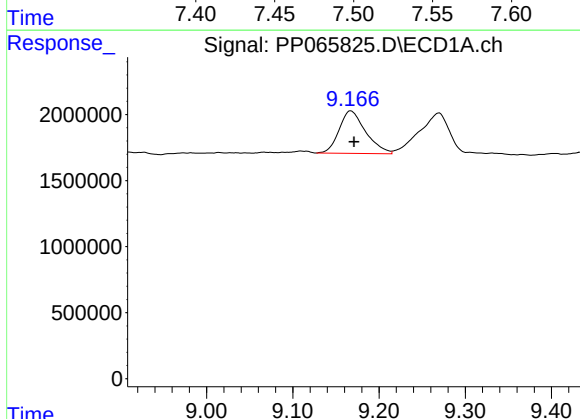
R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 6469995
Conc: 30.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



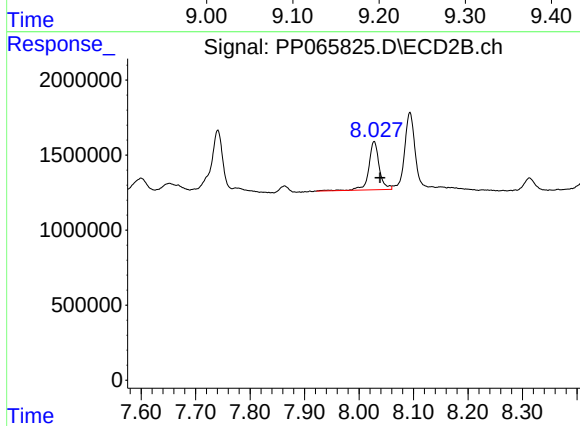
#37 AR-1262-2

R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 2812394
Conc: 25.24 ng/ml



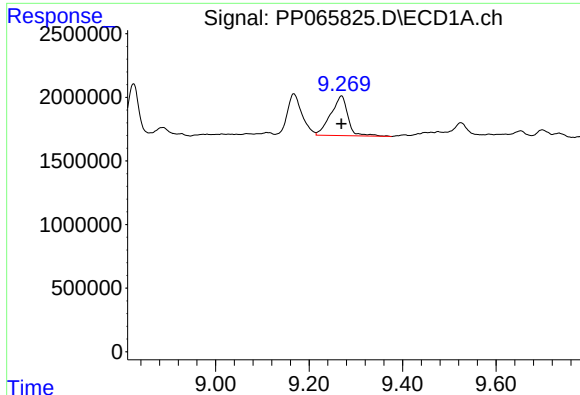
#38 AR-1262-3

R.T.: 9.167 min
Delta R.T.: -0.004 min
Response: 6887547
Conc: 44.99 ng/ml



#38 AR-1262-3

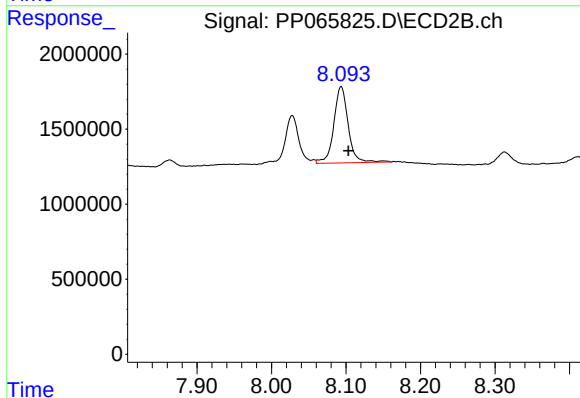
R.T.: 8.028 min
Delta R.T.: -0.011 min
Response: 4302547
Conc: 50.65 ng/ml



#39 AR-1262-4

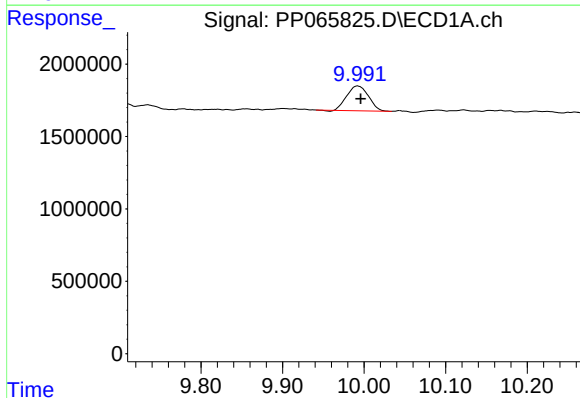
R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 7995351
Conc: 65.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



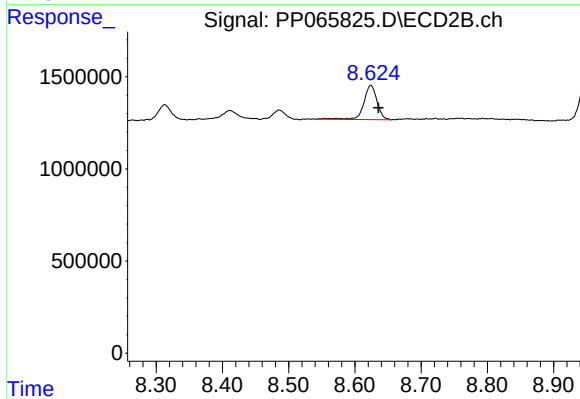
#39 AR-1262-4

R.T.: 8.093 min
Delta R.T.: -0.010 min
Response: 6840413
Conc: 44.56 ng/ml



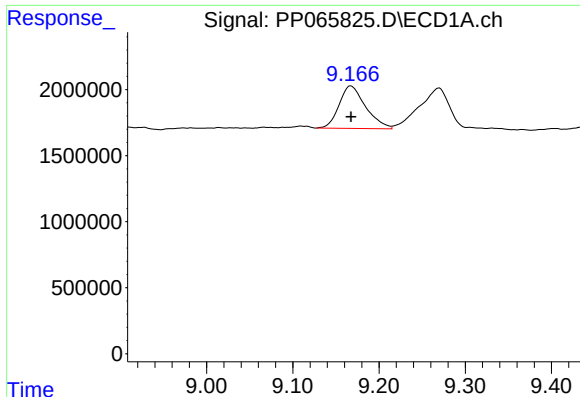
#40 AR-1262-5

R.T.: 9.992 min
Delta R.T.: -0.004 min
Response: 3172188
Conc: 39.06 ng/ml



#40 AR-1262-5

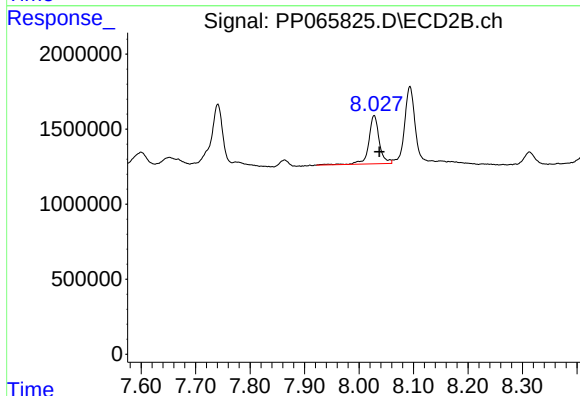
R.T.: 8.624 min
Delta R.T.: -0.011 min
Response: 2578054
Conc: 36.71 ng/ml



#41 AR-1268-1

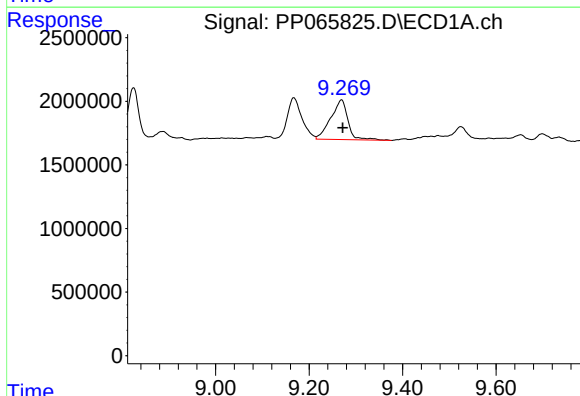
R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 6887547
Conc: 27.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



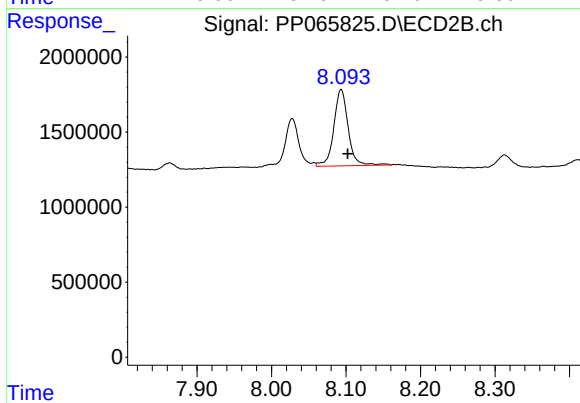
#41 AR-1268-1

R.T.: 8.028 min
Delta R.T.: -0.009 min
Response: 4302547
Conc: 18.59 ng/ml



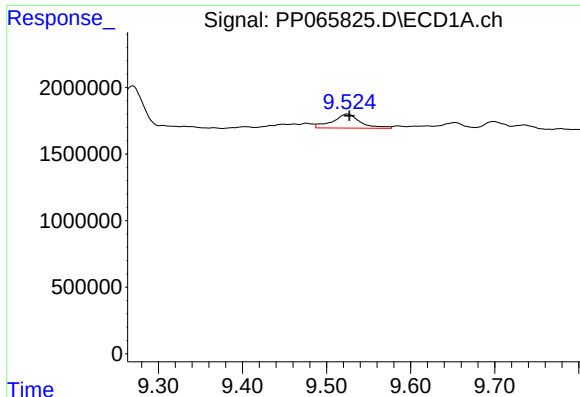
#42 AR-1268-2

R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 7995351
Conc: 33.85 ng/ml



#42 AR-1268-2

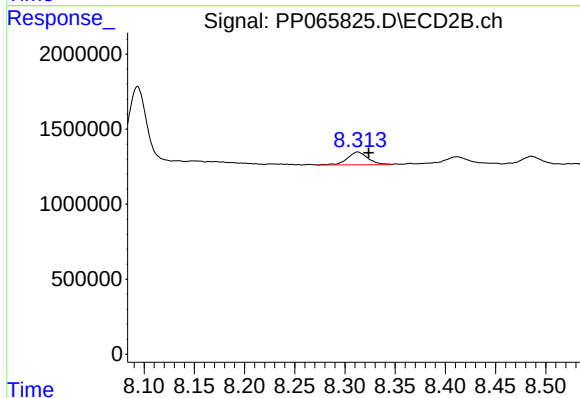
R.T.: 8.093 min
Delta R.T.: -0.009 min
Response: 6840413
Conc: 32.59 ng/ml



#43 AR-1268-3

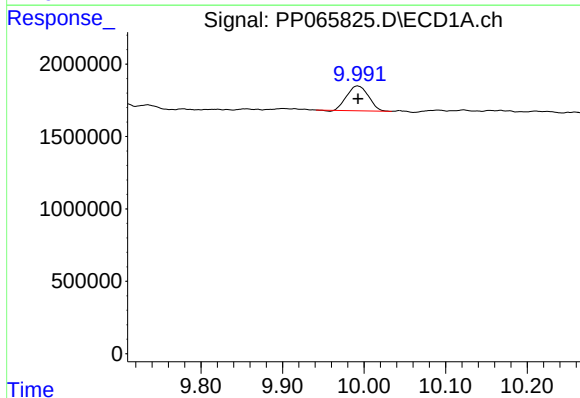
R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 2418174
Conc: 11.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



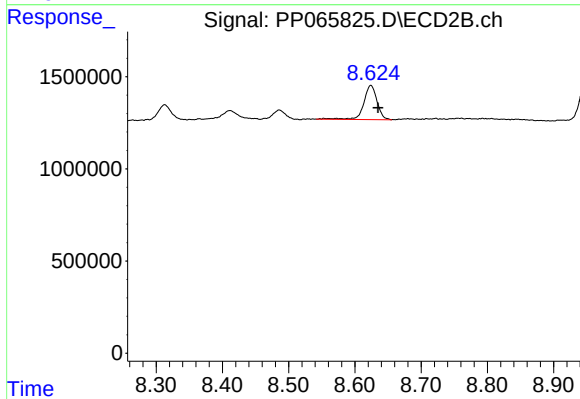
#43 AR-1268-3

R.T.: 8.313 min
Delta R.T.: -0.011 min
Response: 1227209
Conc: 7.02 ng/ml



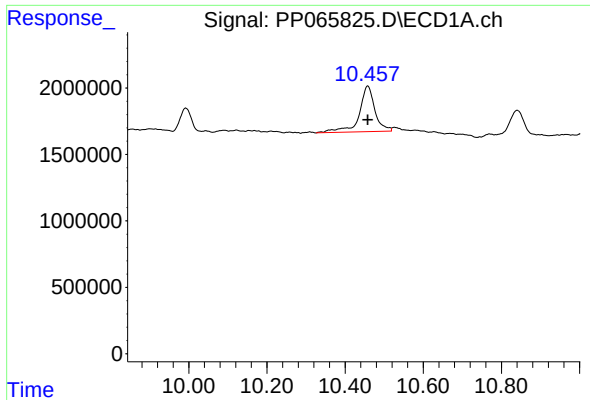
#44 AR-1268-4

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 3172188
Conc: 38.07 ng/ml



#44 AR-1268-4

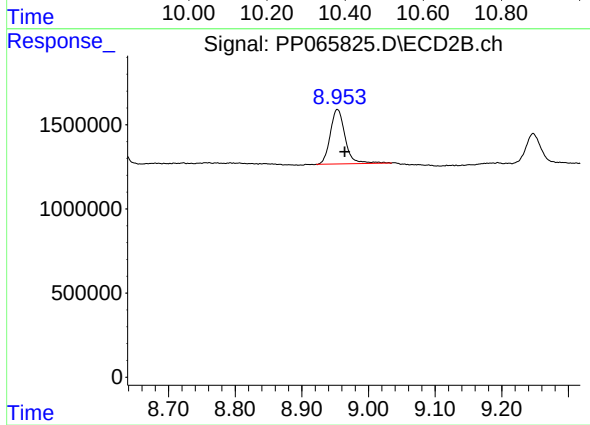
R.T.: 8.624 min
Delta R.T.: -0.011 min
Response: 2578054
Conc: 34.00 ng/ml



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 9582021
Conc: 14.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-1



#45 AR-1268-5

R.T.: 8.953 min
Delta R.T.: -0.011 min
Response: 5021832
Conc: 9.59 ng/ml