

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 12:52
 Operator : YP\AJ
 Sample : P2622-25DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S02-06ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:34:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.750	7533227	7259528	4.773	4.782
2)	SA Decachlor...	10.205	8.816	6493438	5100691	4.994	3.870
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	410625	0	8.641	N.D. #
4)	L1 AR-1016-2	5.655	0.000	524928	0	6.989	N.D. #
5)	L1 AR-1016-3	5.719	0.000	544632	0	11.221	N.D. #
6)	L1 AR-1016-4	5.795f	5.087	757695	3248112	20.030	104.597 #
7)	L1 AR-1016-5	6.109	5.303	2040959	1965722	53.664	49.139
8)	L2 AR-1221-1	4.675	0.000	652975	0	32.563	N.D. #
12)	L3 AR-1232-2	5.363	0.000	640253	0	30.057	N.D. #
13)	L3 AR-1232-3	5.655	0.000	524928	0	14.417	N.D. #
14)	L3 AR-1232-4	5.795f	5.129	757695	895441	41.020	53.402 #
15)	L3 AR-1232-5	5.905	5.303	3876885	1965722	253.349	108.852 #
16)	L4 AR-1242-1	5.632	0.000	410625	0	9.950	N.D. #
17)	L4 AR-1242-2	5.655	0.000	524928	0	8.138	N.D. #
18)	L4 AR-1242-3	5.719	0.000	544632	0	13.011	N.D. #
19)	L4 AR-1242-4	5.795f	5.129	757695	895441	23.081	27.611
20)	L4 AR-1242-5	6.553	5.658	5479260	18304636	172.310	504.134 #
21)	L5 AR-1248-1	5.632	0.000	410625	0	12.372	N.D. #
22)	L5 AR-1248-2	5.905	5.087	3876885	3248112	76.178	71.452
23)	L5 AR-1248-3	6.109	5.129	2040959	895441	37.402	18.828 #
24)	L5 AR-1248-4	6.511	5.303	7037511	1965722	128.520	35.600 #
25)	L5 AR-1248-5	6.553	5.699	5479260	2516930	101.771	52.416 #
26)	L6 AR-1254-1	6.485	5.658	15523980	18304636	251.436	229.444
27)	L6 AR-1254-2	6.703	5.805	33009482	25295616	359.808	358.704
28)	L6 AR-1254-3	7.069	6.212	53157574	57110985	571.452	518.194
29)	L6 AR-1254-4	7.354	6.440	45829124	40102334	755.989	710.351
30)	L6 AR-1254-5	7.772	6.861	76184459	88672185	1084.486	951.624
31)	L7 AR-1260-1	7.233	6.343	30319282	33536275	439.286	446.521
32)	L7 AR-1260-2	7.489	6.530	41956616	38382287	543.265	443.471
33)	L7 AR-1260-3	7.831f	6.685	11002982	34278811	183.784	402.607 #
34)	L7 AR-1260-4	8.060	7.160	32629528	6113562	484.707	91.220 #
35)	L7 AR-1260-5	8.393	7.398	12307385	10802136	103.856	81.619
36)	L8 AR-1262-1	7.906	0.000	2721614	0	70.859	N.D. #
37)	L8 AR-1262-2	8.393	7.160	12307385	6113562	85.229	69.320
38)	L8 AR-1262-3	8.722	7.707	9910180	1688412	94.972	24.787 #
39)	L8 AR-1262-4	8.770f	7.747f	2669547	12015919	31.361	98.751 #
40)	L8 AR-1262-5	9.454	8.246f	621158	381332	12.360	7.610 #
41)	L9 AR-1268-1	8.722	7.707	9910180	1688412	53.530	9.146 #
42)	L9 AR-1268-2	0.000	7.747f	0	12015919	N.D.	69.495 #
43)	L9 AR-1268-3	9.028	8.001f	147349	267182	0.974	1.748 #
44)	L9 AR-1268-4	9.454	8.246f	621158	381332	11.936	6.856 #

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Acq On : 29 May 2024 12:52
Operator : YP\AJ
Sample : P2622-25DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S02-06ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:34:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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
45) L9	AR-1268-5	9.866	8.549f	556935	401734	1.229	0.847 #

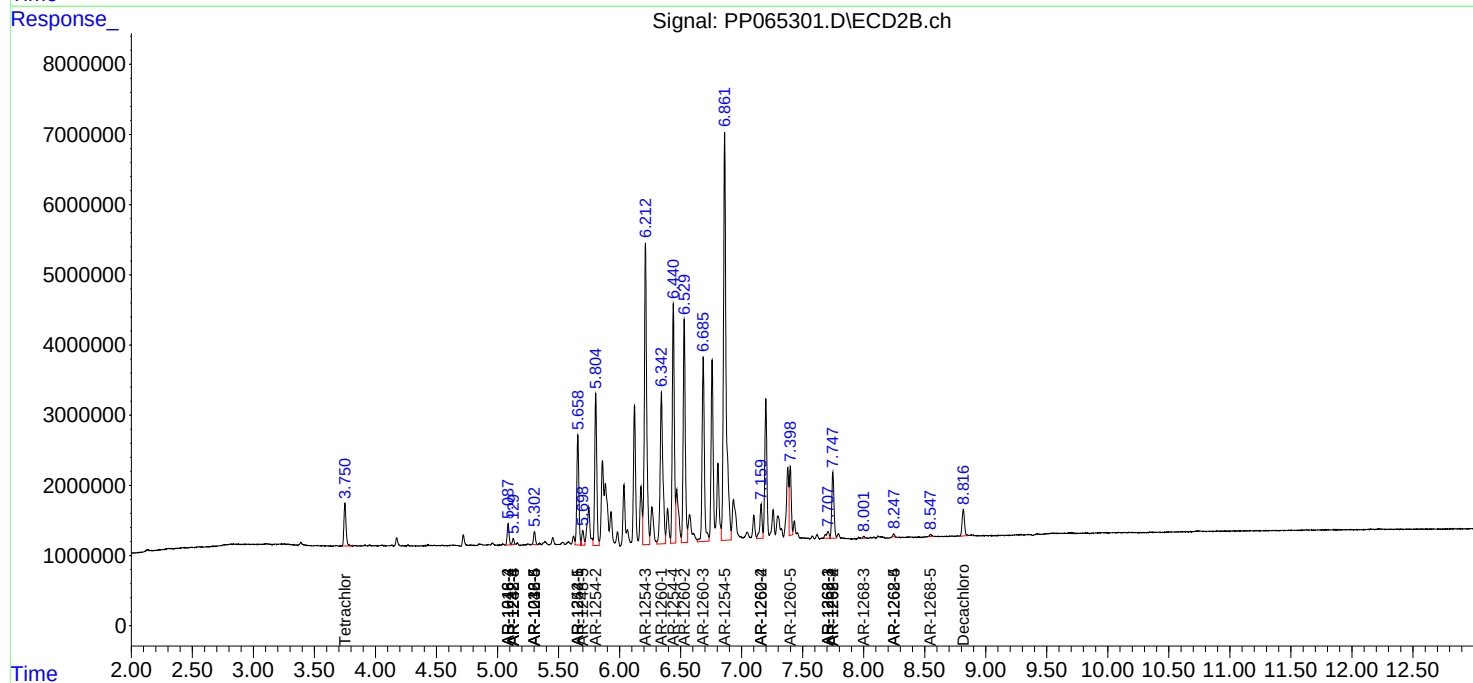
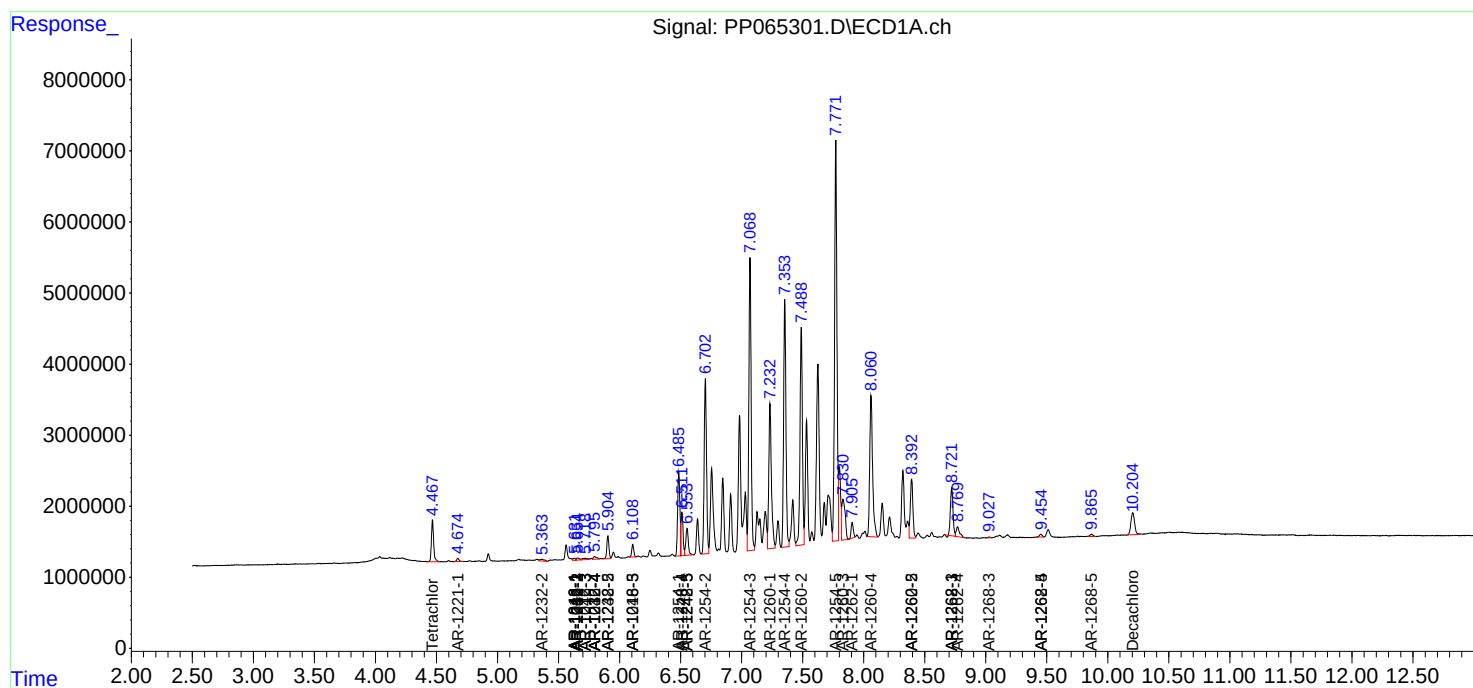
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

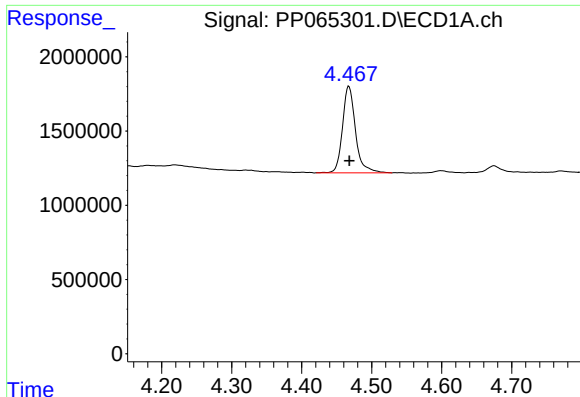
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 12:52
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ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:34:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
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QLast Update : Tue May 21 18:19:41 2024
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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

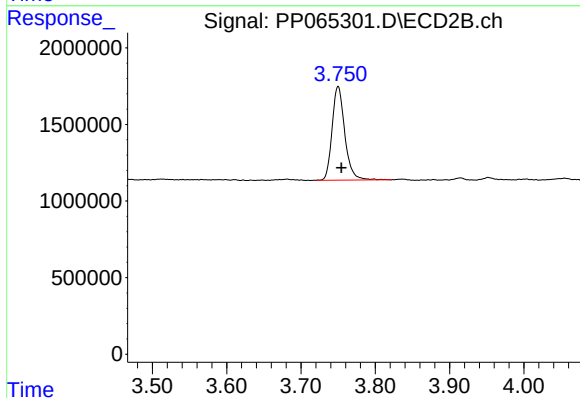




#1 Tetrachloro-m-xylene

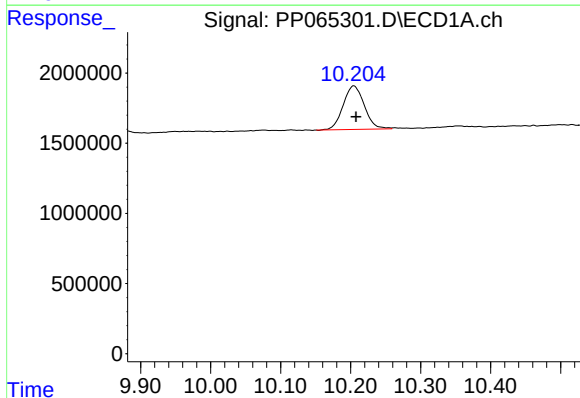
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 7533227
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



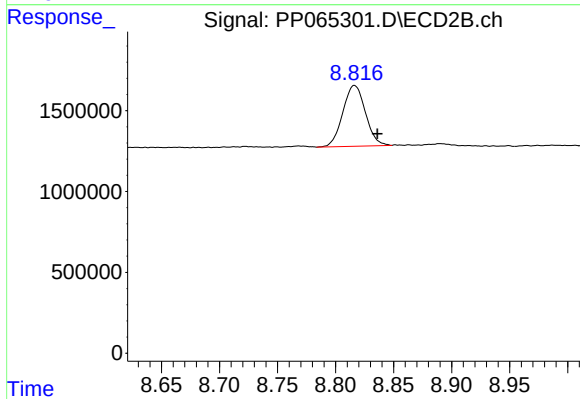
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 7259528
Conc: 4.78 ng/ml



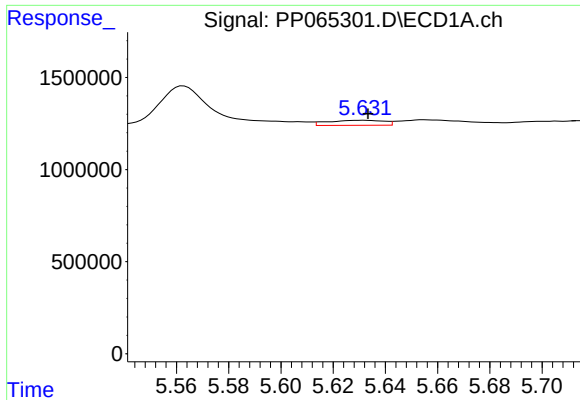
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.003 min
Response: 6493438
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

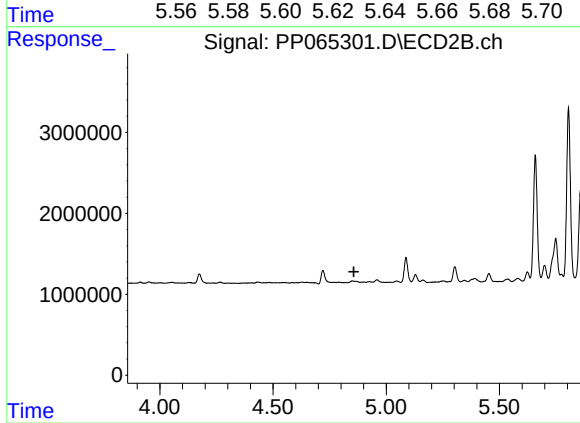
R.T.: 8.816 min
Delta R.T.: -0.020 min
Response: 5100691
Conc: 3.87 ng/ml



#3 AR-1016-1

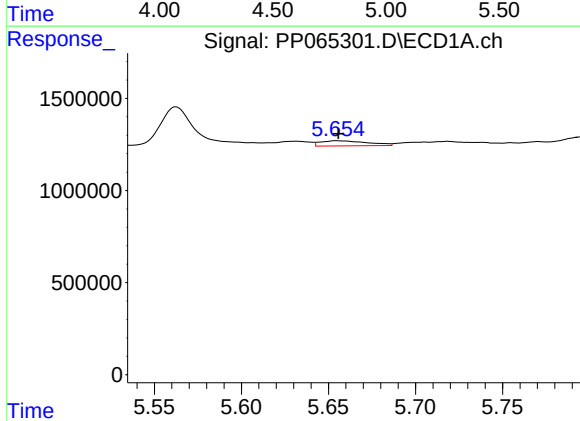
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 410625
Conc: 8.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



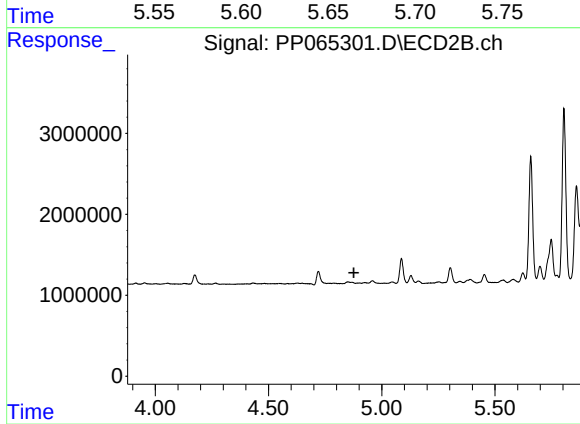
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



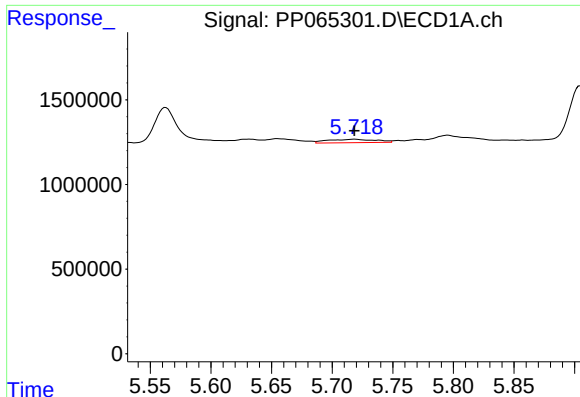
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 524928
Conc: 6.99 ng/ml



#4 AR-1016-2

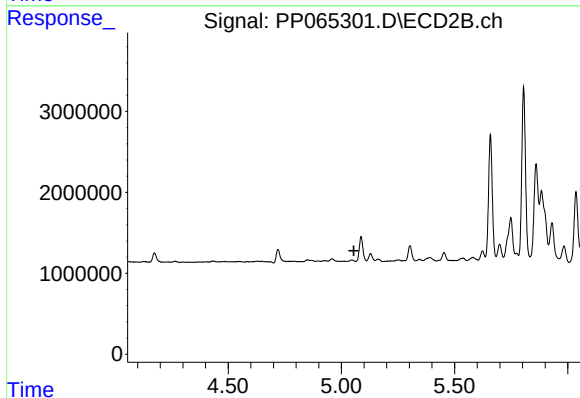
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#5 AR-1016-3

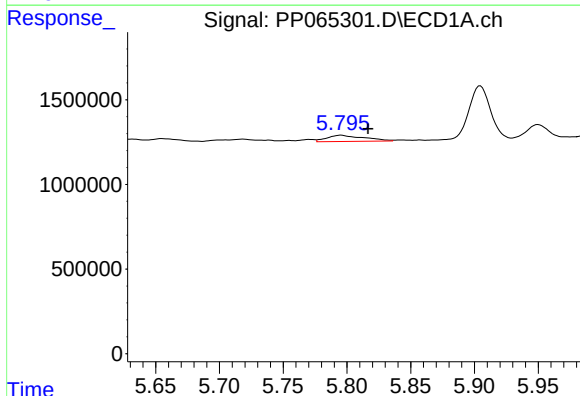
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 544632
Conc: 11.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



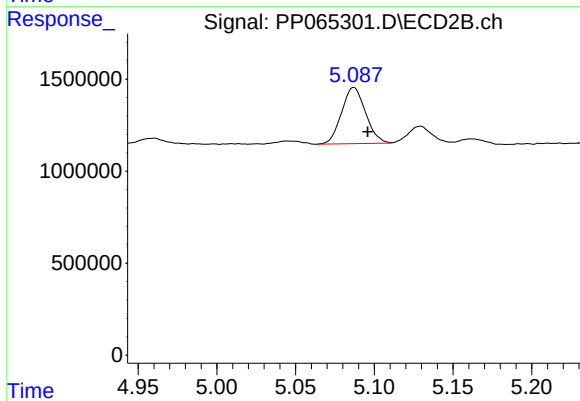
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



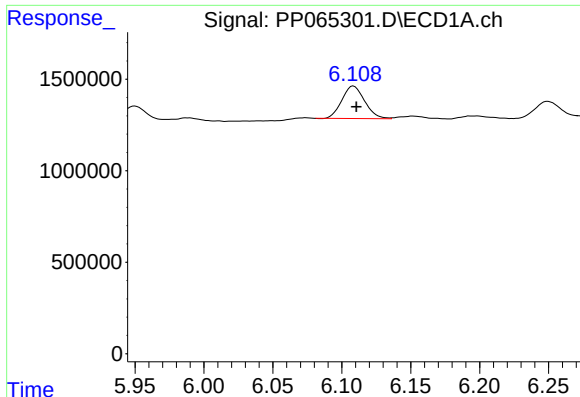
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.021 min
Response: 757695
Conc: 20.03 ng/ml



#6 AR-1016-4

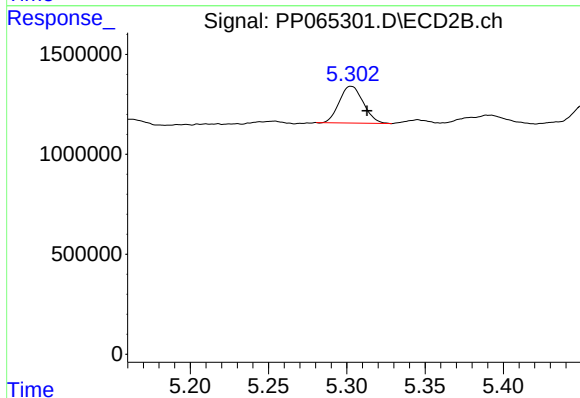
R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 3248112
Conc: 104.60 ng/ml



#7 AR-1016-5

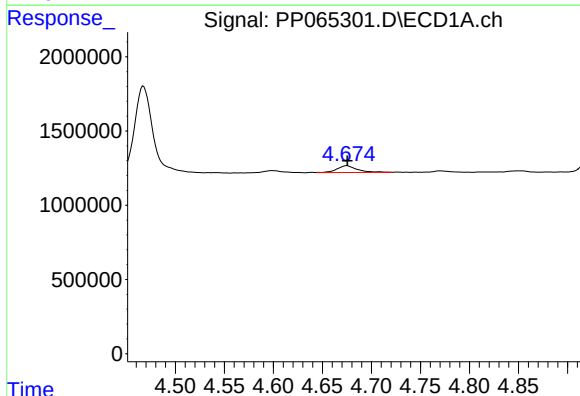
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 2040959
Conc: 53.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



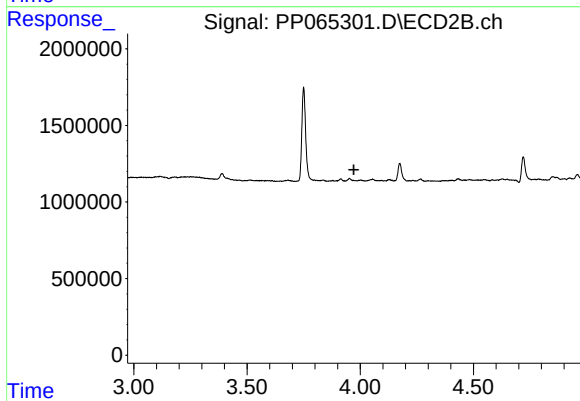
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1965722
Conc: 49.14 ng/ml



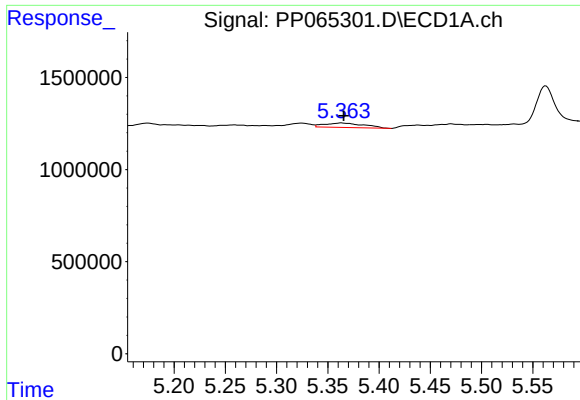
#8 AR-1221-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 652975
Conc: 32.56 ng/ml



#8 AR-1221-1

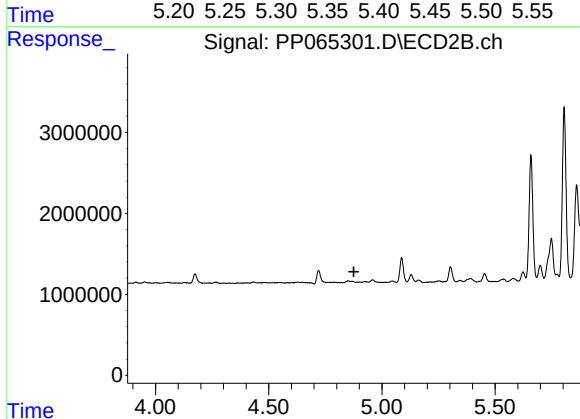
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

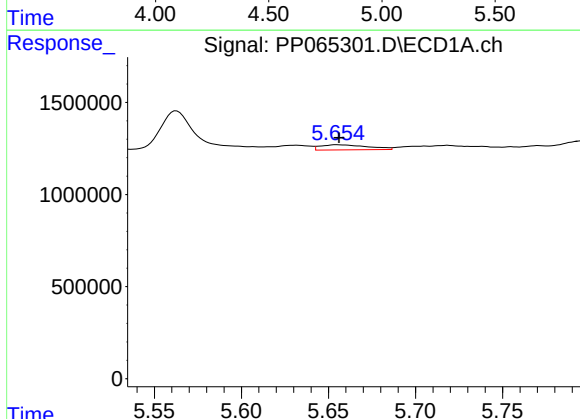
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 640253
Conc: 30.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



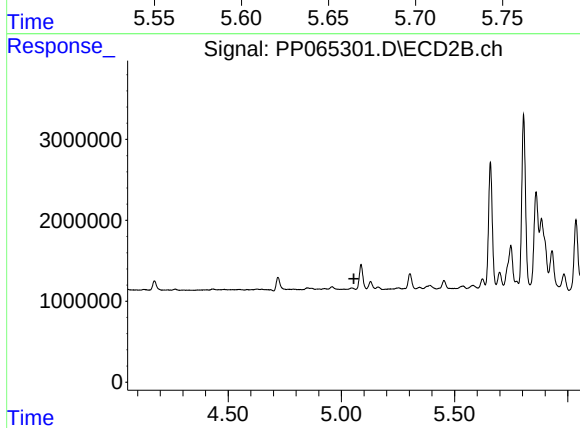
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



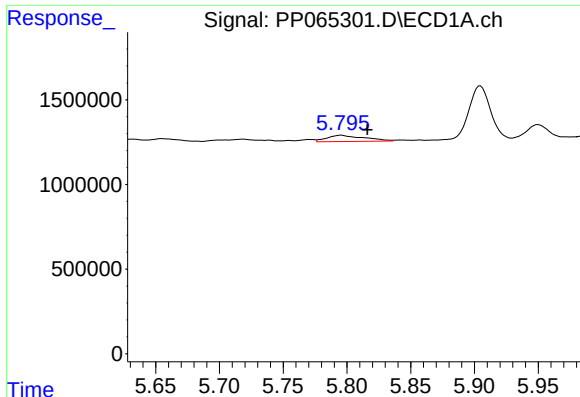
#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 524928
Conc: 14.42 ng/ml



#13 AR-1232-3

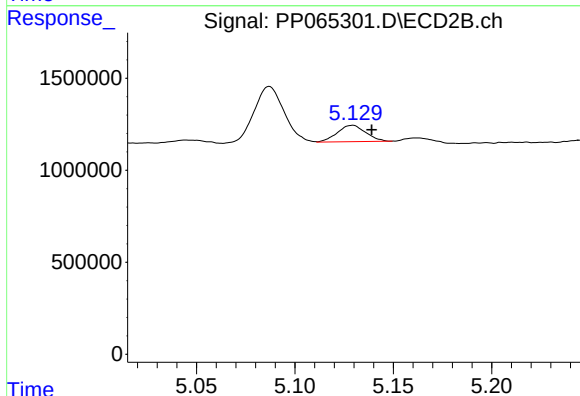
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

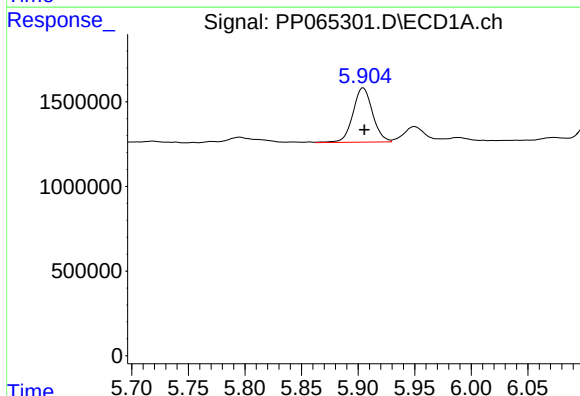
R.T.: 5.795 min
Delta R.T.: -0.021 min
Response: 757695
Conc: 41.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



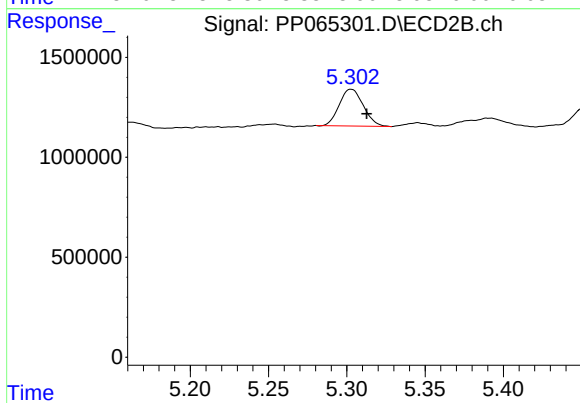
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 895441
Conc: 53.40 ng/ml



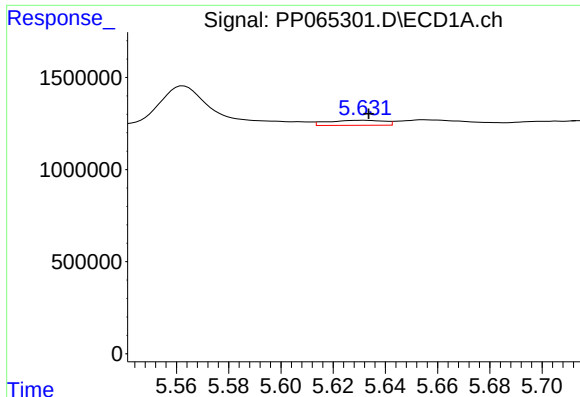
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 3876885
Conc: 253.35 ng/ml



#15 AR-1232-5

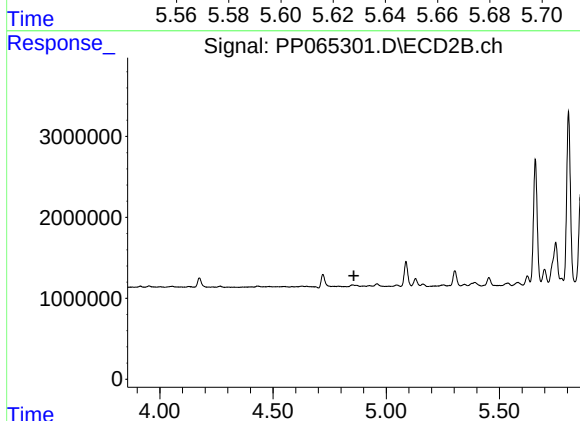
R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1965722
Conc: 108.85 ng/ml



#16 AR-1242-1

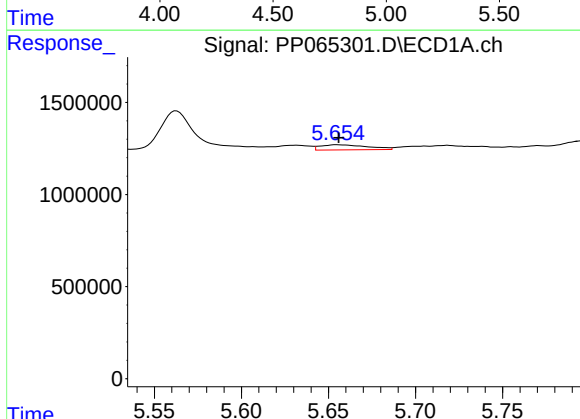
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 410625
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



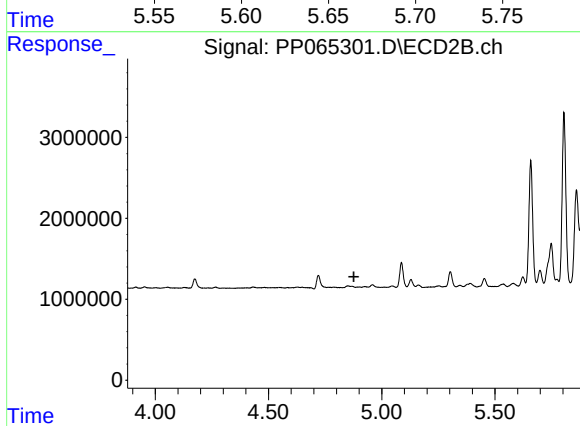
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



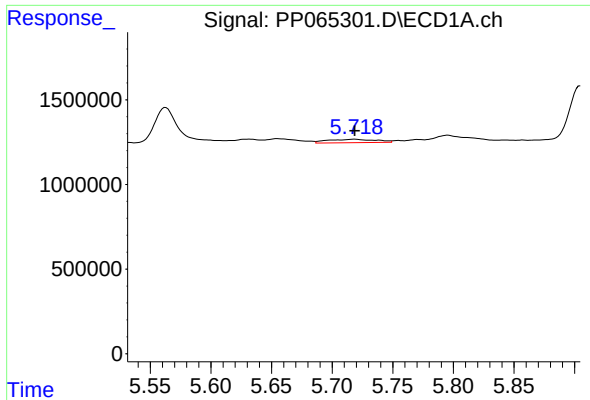
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 524928
Conc: 8.14 ng/ml



#17 AR-1242-2

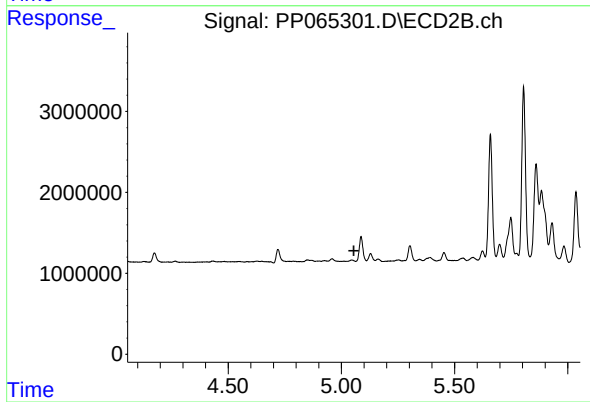
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#18 AR-1242-3

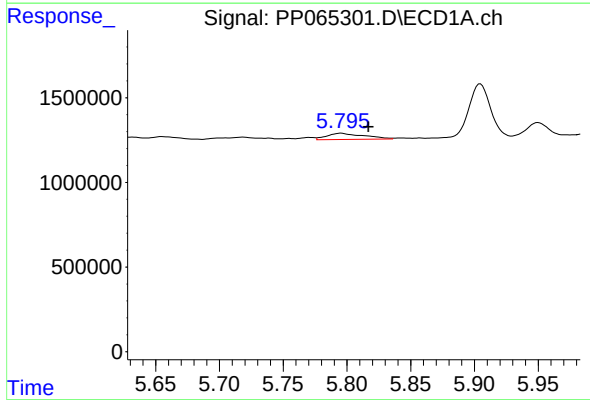
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 544632
Conc: 13.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



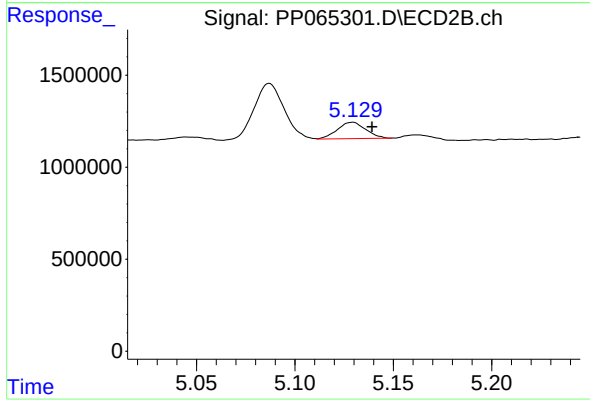
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



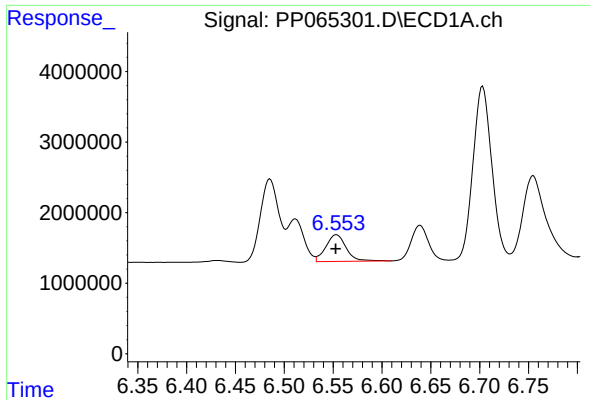
#19 AR-1242-4

R.T.: 5.795 min
Delta R.T.: -0.021 min
Response: 757695
Conc: 23.08 ng/ml



#19 AR-1242-4

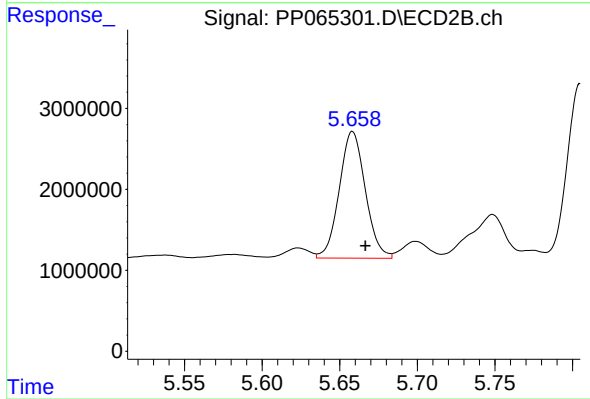
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 895441
Conc: 27.61 ng/ml



#20 AR-1242-5

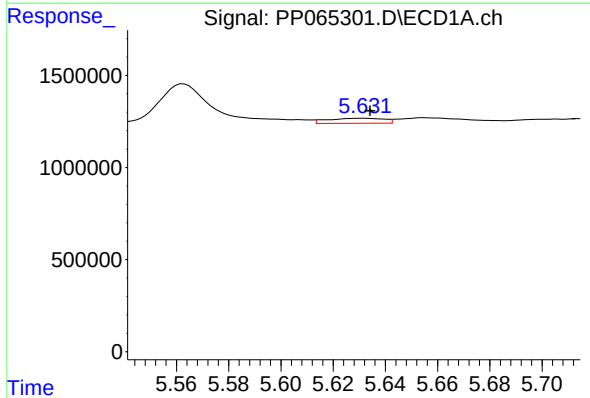
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 5479260
Conc: 172.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



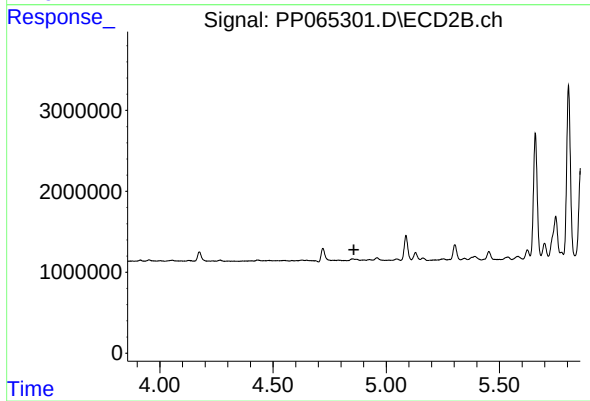
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 18304636
Conc: 504.13 ng/ml



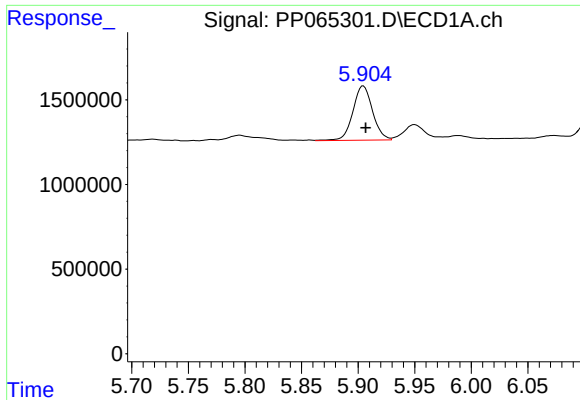
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 410625
Conc: 12.37 ng/ml



#21 AR-1248-1

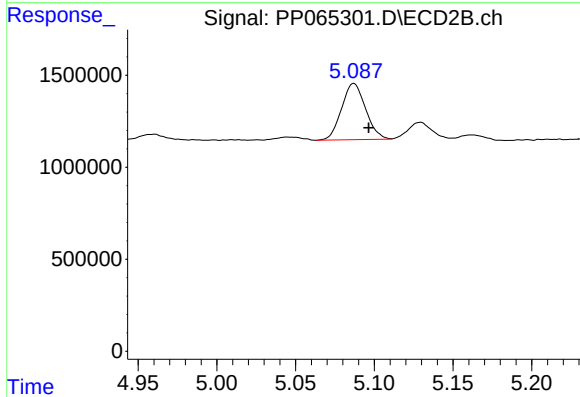
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

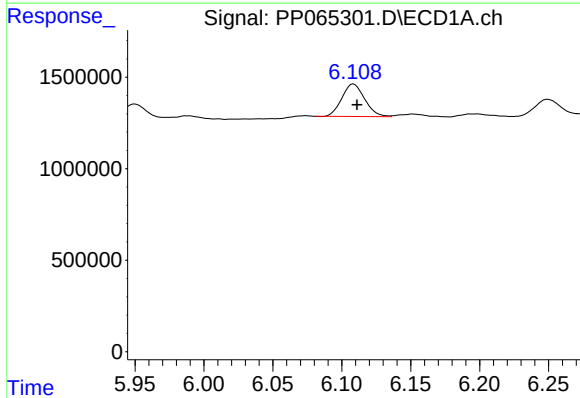
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 3876885
Conc: 76.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



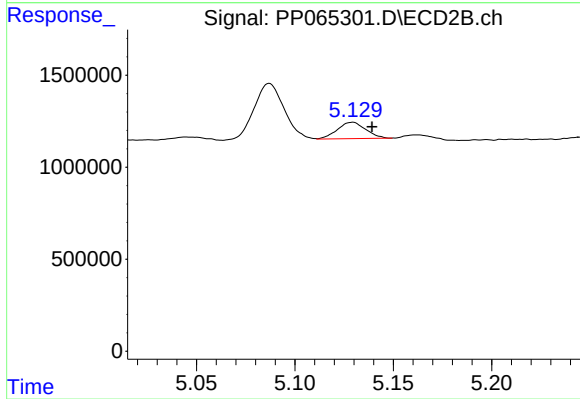
#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 3248112
Conc: 71.45 ng/ml



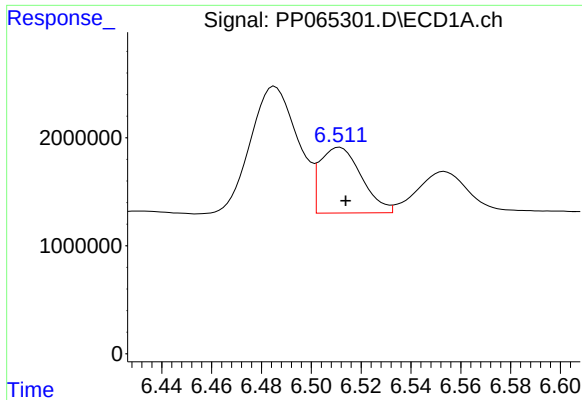
#23 AR-1248-3

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 2040959
Conc: 37.40 ng/ml



#23 AR-1248-3

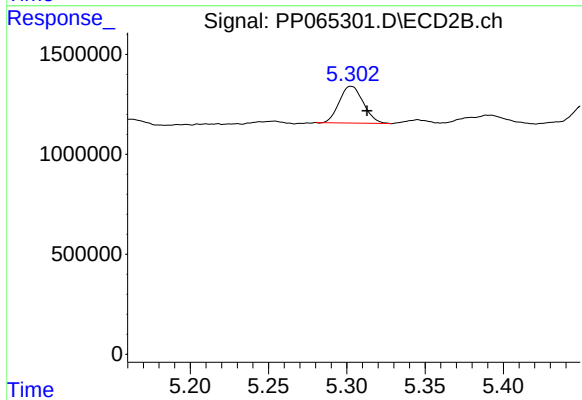
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 895441
Conc: 18.83 ng/ml



#24 AR-1248-4

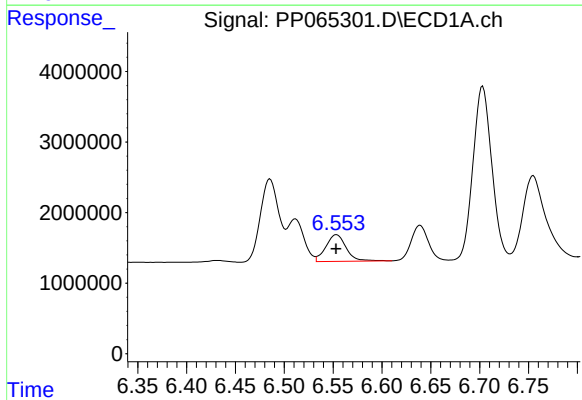
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 7037511
Conc: 128.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



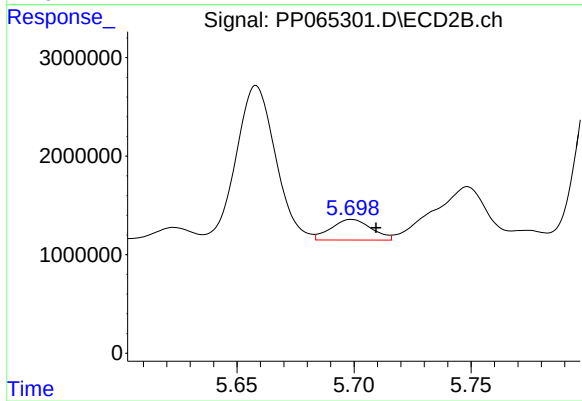
#24 AR-1248-4

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1965722
Conc: 35.60 ng/ml



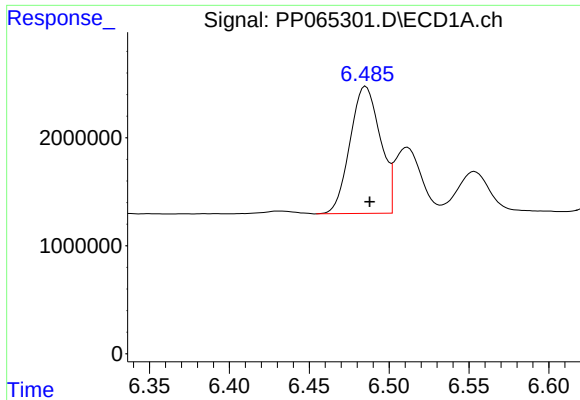
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 5479260
Conc: 101.77 ng/ml



#25 AR-1248-5

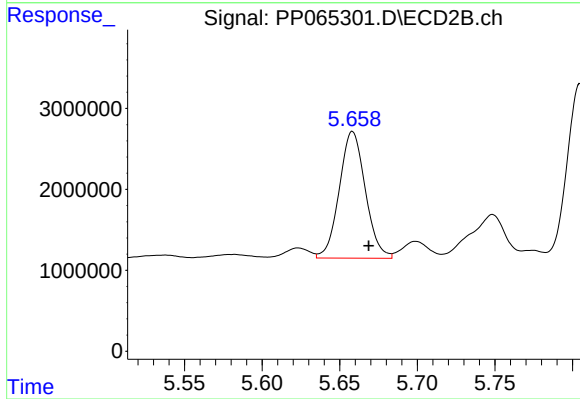
R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 2516930
Conc: 52.42 ng/ml



#26 AR-1254-1

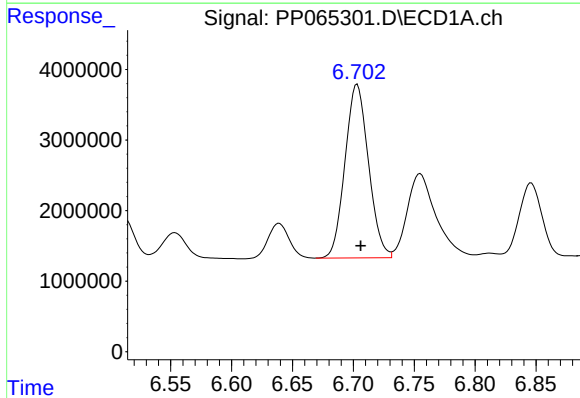
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 15523980
Conc: 251.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



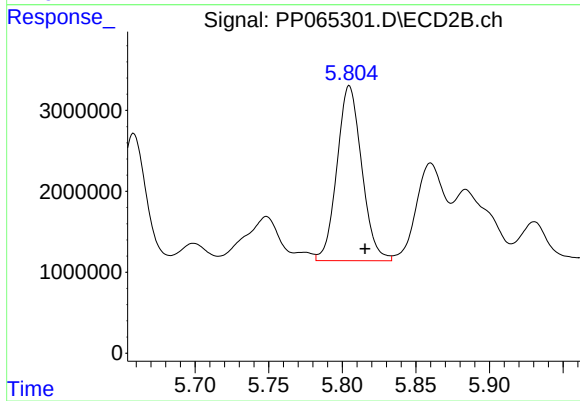
#26 AR-1254-1

R.T.: 5.658 min
Delta R.T.: -0.010 min
Response: 18304636
Conc: 229.44 ng/ml



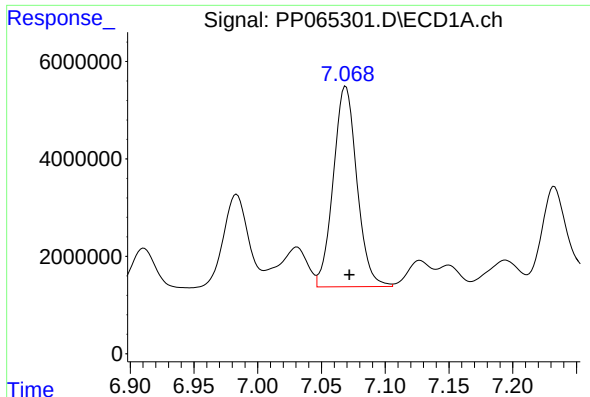
#27 AR-1254-2

R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 33009482
Conc: 359.81 ng/ml



#27 AR-1254-2

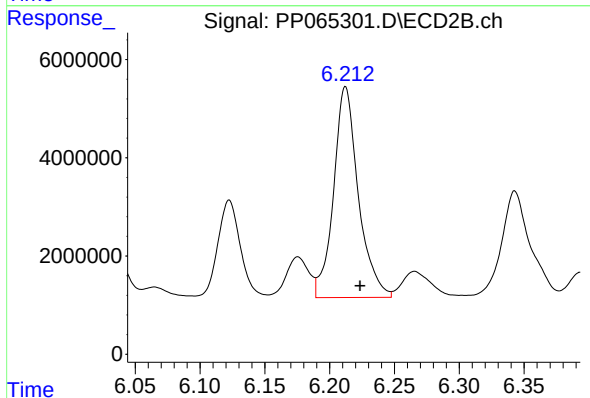
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 25295616
Conc: 358.70 ng/ml



#28 AR-1254-3

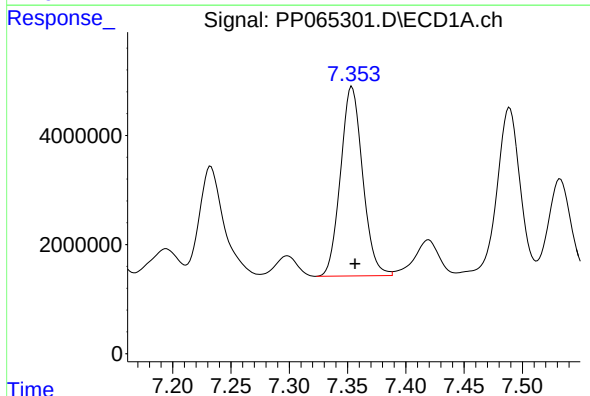
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 53157574
Conc: 571.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



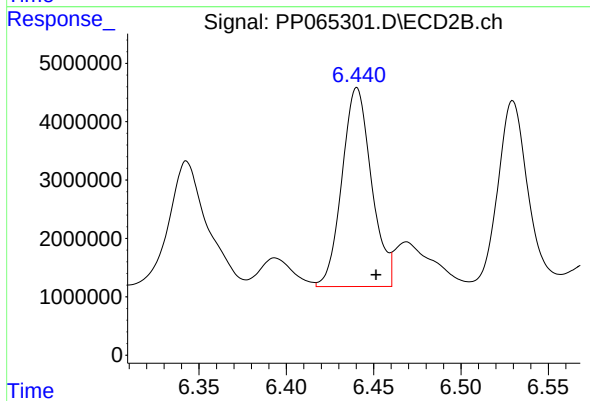
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 57110985
Conc: 518.19 ng/ml



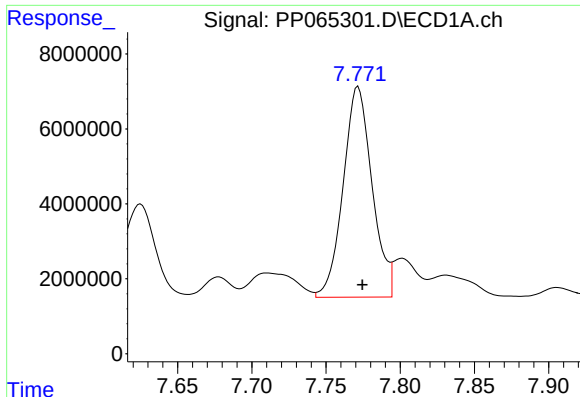
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 45829124
Conc: 755.99 ng/ml



#29 AR-1254-4

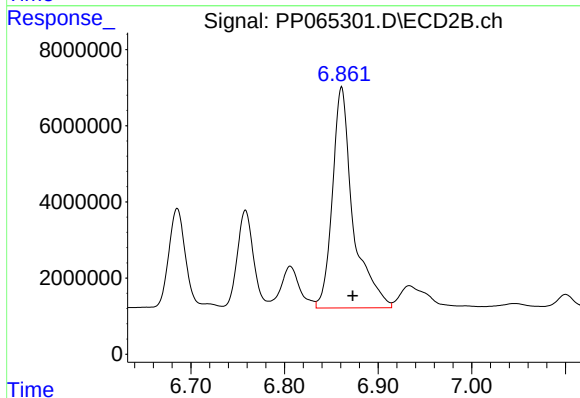
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 40102334
Conc: 710.35 ng/ml



#30 AR-1254-5

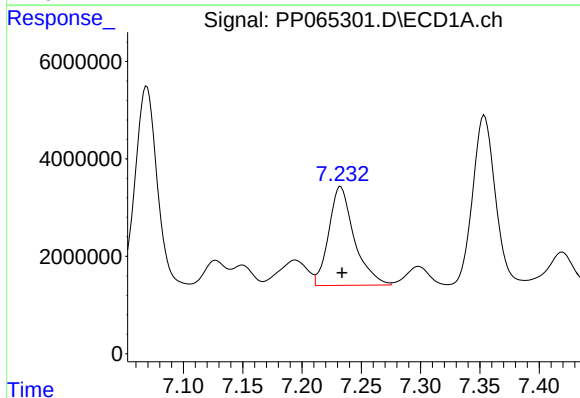
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 76184459
Conc: 1084.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



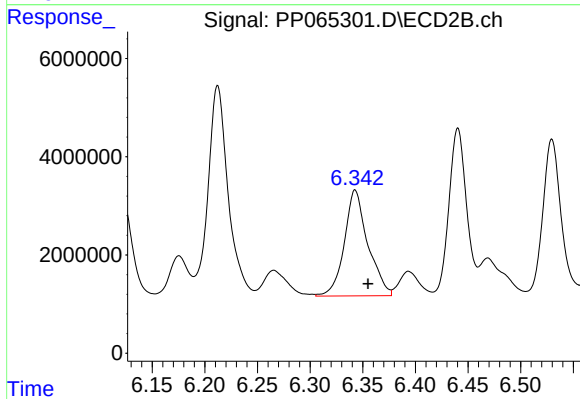
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: -0.012 min
Response: 88672185
Conc: 951.62 ng/ml



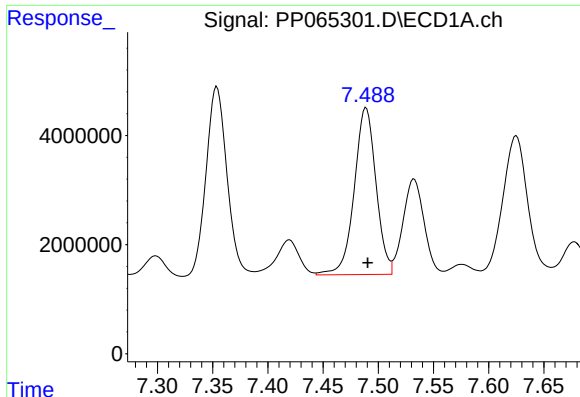
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 30319282
Conc: 439.29 ng/ml



#31 AR-1260-1

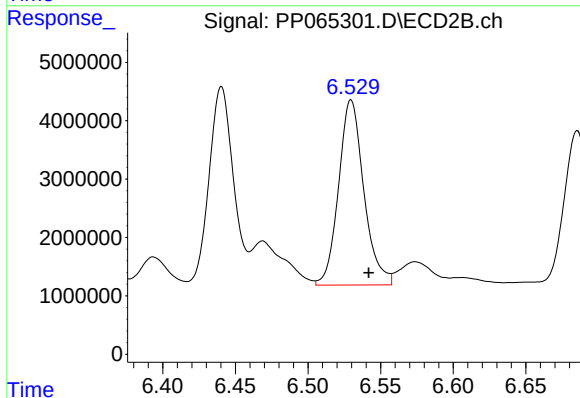
R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 33536275
Conc: 446.52 ng/ml



#32 AR-1260-2

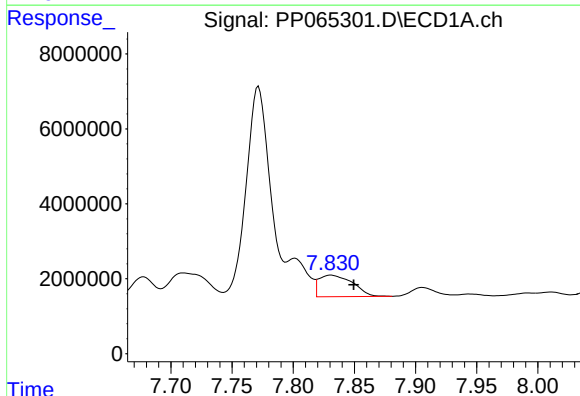
R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 41956616
Conc: 543.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



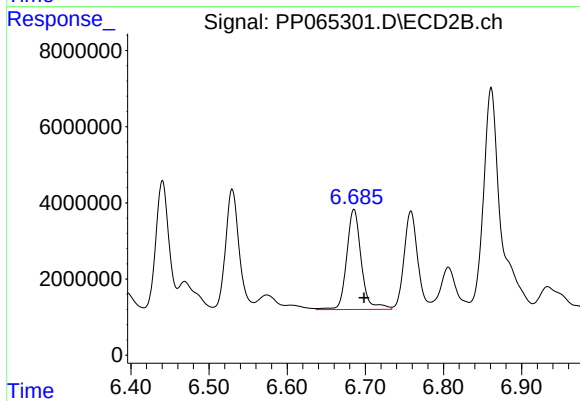
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 38382287
Conc: 443.47 ng/ml



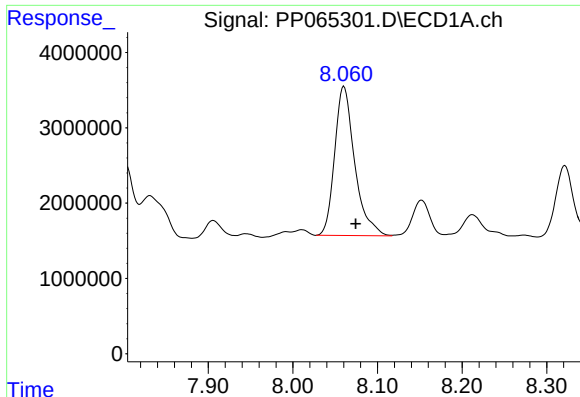
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.018 min
Response: 11002982
Conc: 183.78 ng/ml



#33 AR-1260-3

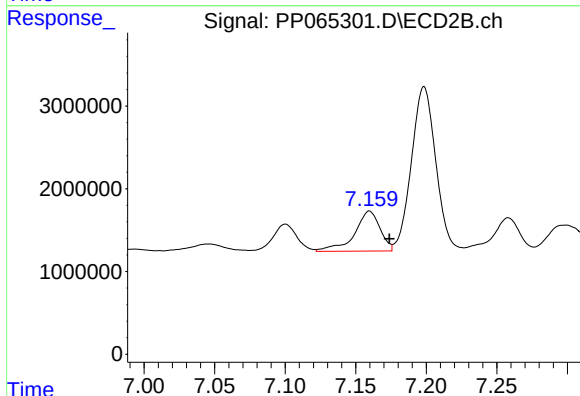
R.T.: 6.685 min
Delta R.T.: -0.013 min
Response: 34278811
Conc: 402.61 ng/ml



#34 AR-1260-4

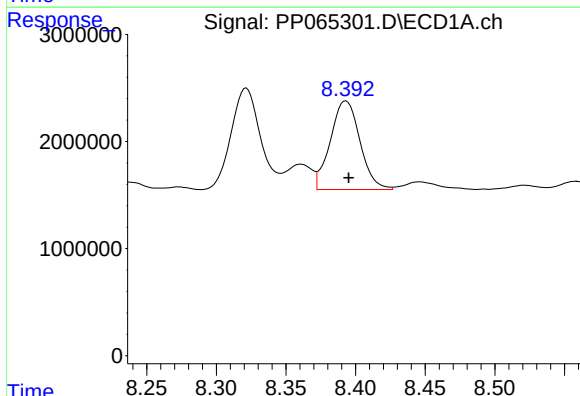
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 32629528
Conc: 484.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



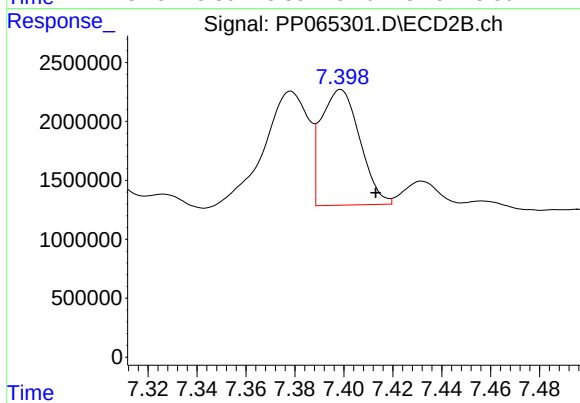
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 6113562
Conc: 91.22 ng/ml



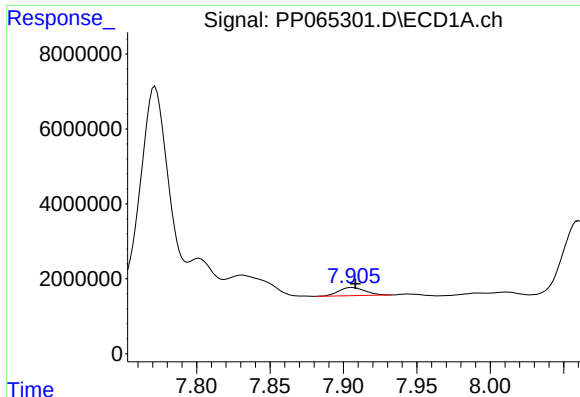
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 12307385
Conc: 103.86 ng/ml



#35 AR-1260-5

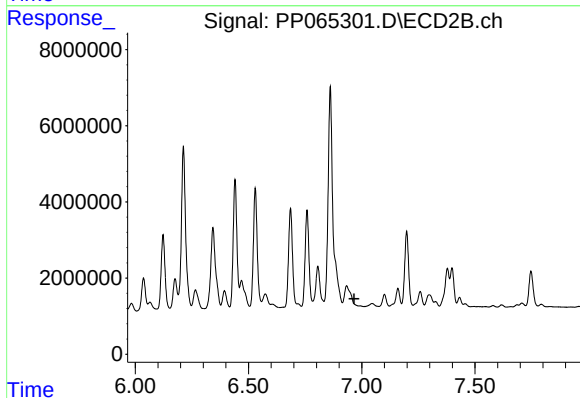
R.T.: 7.398 min
Delta R.T.: -0.015 min
Response: 10802136
Conc: 81.62 ng/ml



#36 AR-1262-1

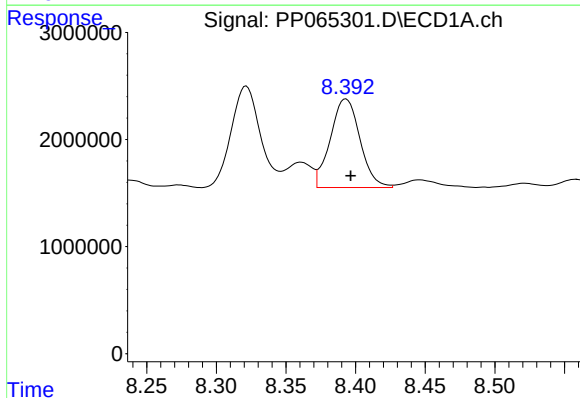
R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 2721614
Conc: 70.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



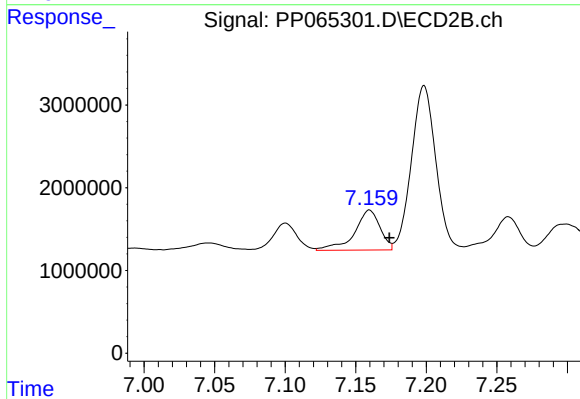
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



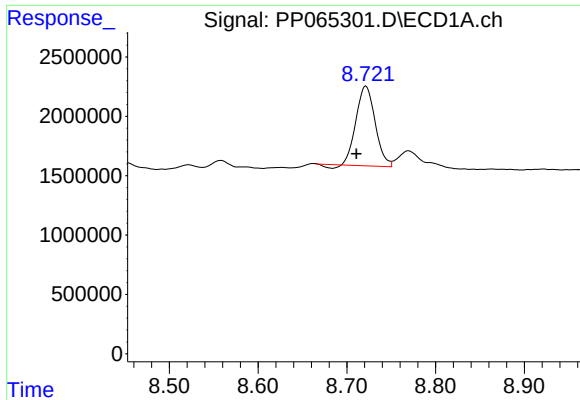
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 12307385
Conc: 85.23 ng/ml



#37 AR-1262-2

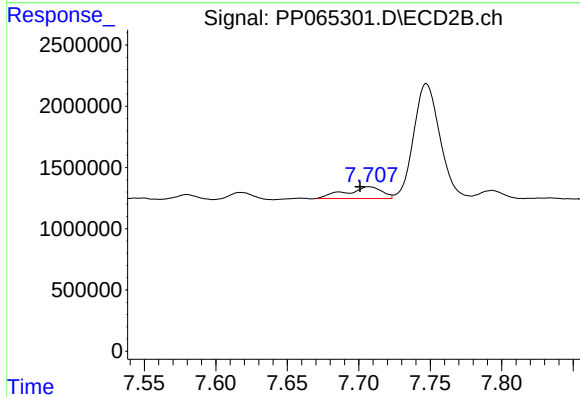
R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 6113562
Conc: 69.32 ng/ml



#38 AR-1262-3

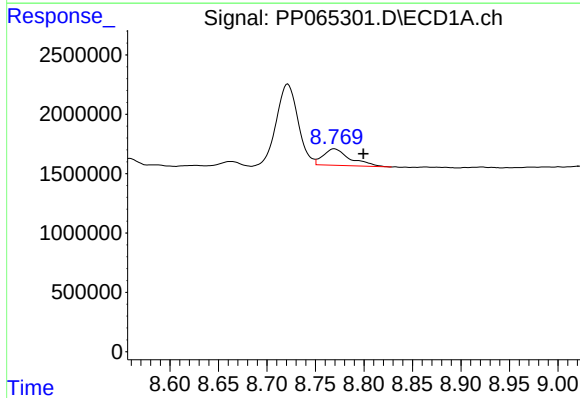
R.T.: 8.722 min
Delta R.T.: 0.011 min
Response: 9910180
Conc: 94.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



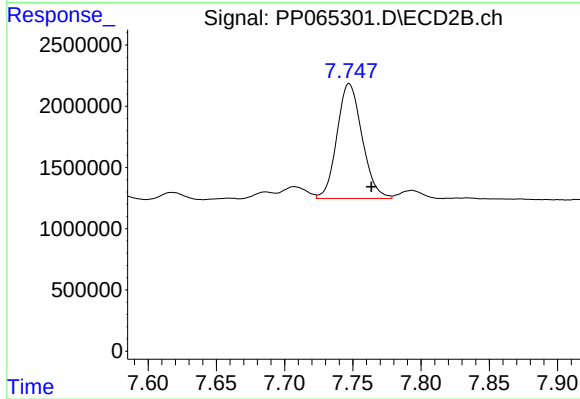
#38 AR-1262-3

R.T.: 7.707 min
Delta R.T.: 0.007 min
Response: 1688412
Conc: 24.79 ng/ml



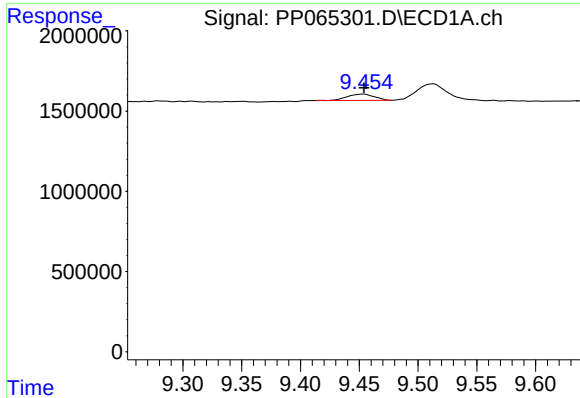
#39 AR-1262-4

R.T.: 8.770 min
Delta R.T.: -0.030 min
Response: 2669547
Conc: 31.36 ng/ml



#39 AR-1262-4

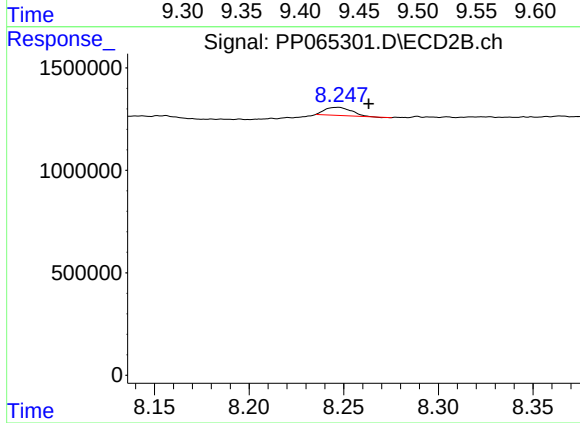
R.T.: 7.747 min
Delta R.T.: -0.016 min
Response: 12015919
Conc: 98.75 ng/ml



#40 AR-1262-5

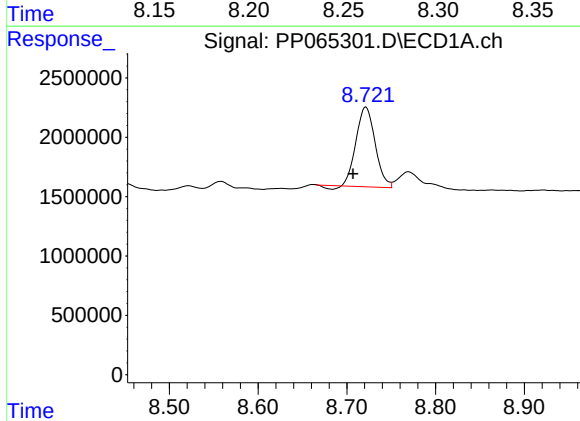
R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 621158
Conc: 12.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



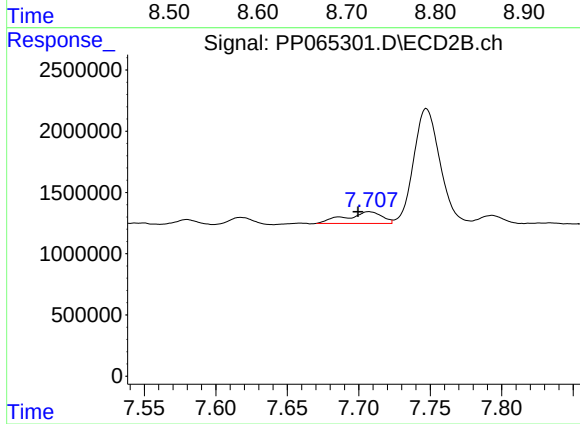
#40 AR-1262-5

R.T.: 8.246 min
Delta R.T.: -0.017 min
Response: 381332
Conc: 7.61 ng/ml



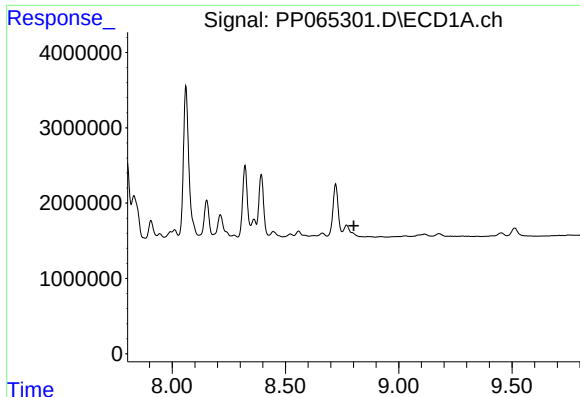
#41 AR-1268-1

R.T.: 8.722 min
Delta R.T.: 0.014 min
Response: 9910180
Conc: 53.53 ng/ml



#41 AR-1268-1

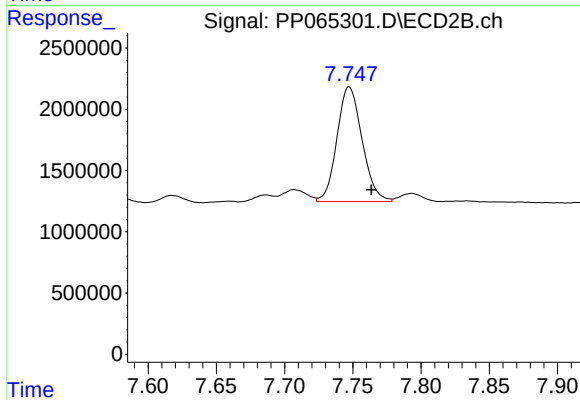
R.T.: 7.707 min
Delta R.T.: 0.008 min
Response: 1688412
Conc: 9.15 ng/ml



#42 AR-1268-2

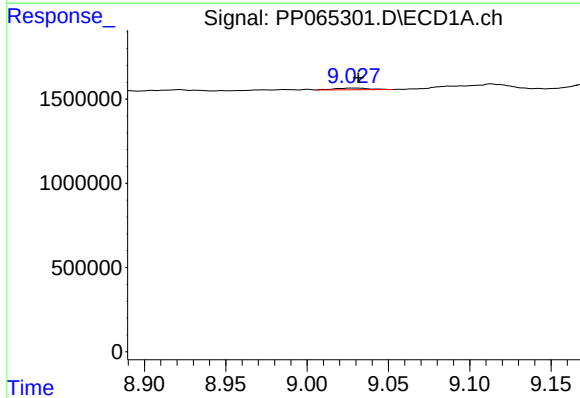
R.T.: 0.000 min
Exp R.T.: 8.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



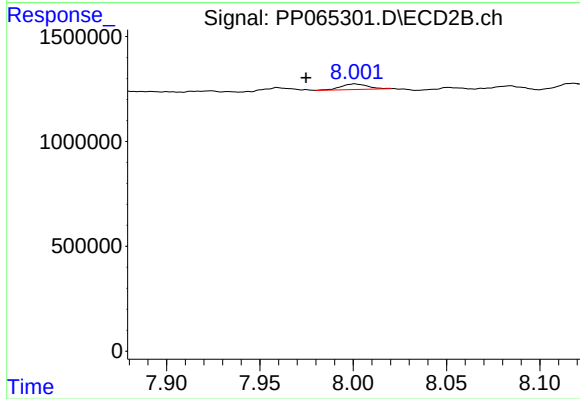
#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.016 min
Response: 12015919
Conc: 69.49 ng/ml



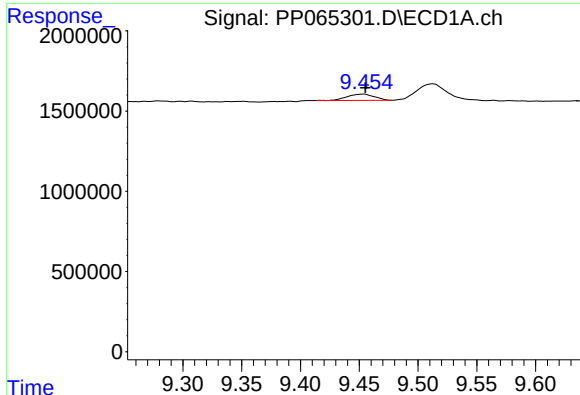
#43 AR-1268-3

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 147349
Conc: 0.97 ng/ml



#43 AR-1268-3

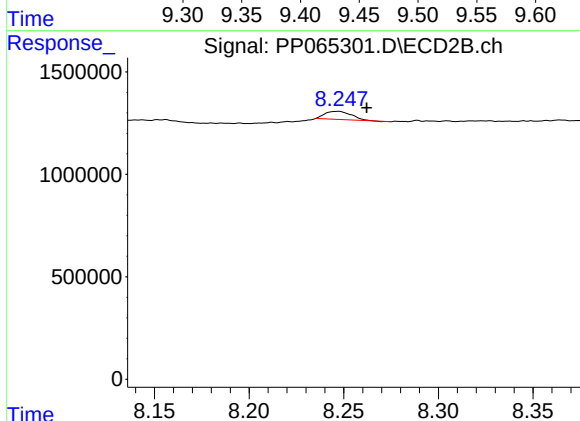
R.T.: 8.001 min
Delta R.T.: 0.026 min
Response: 267182
Conc: 1.75 ng/ml



#44 AR-1268-4

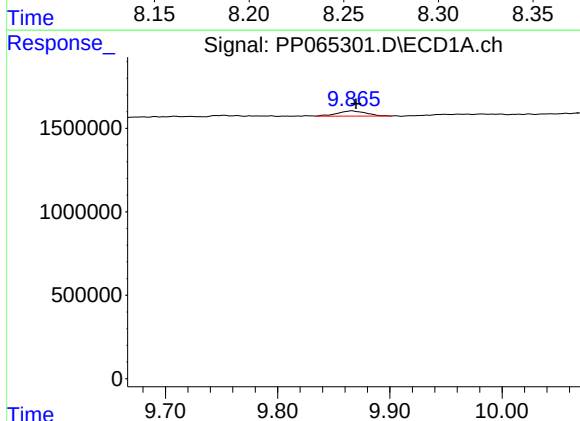
R.T.: 9.454 min
Delta R.T.: -0.001 min
Response: 621158
Conc: 11.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-06ADL



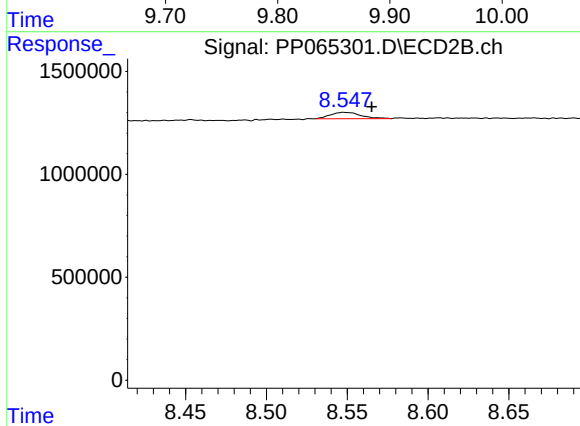
#44 AR-1268-4

R.T.: 8.246 min
Delta R.T.: -0.016 min
Response: 381332
Conc: 6.86 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.004 min
Response: 556935
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 8.549 min
Delta R.T.: -0.016 min
Response: 401734
Conc: 0.85 ng/ml