

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 15:07
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423361

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:03:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.640	2.971	18509080	110.5E6	18.618	18.411
2)	SA Decachlor...	9.530	8.255	13723790	97500526	41.165	40.129
Target Compounds							
3)	L1 AR-1016-1	4.861	4.094	9634617	60772817	326.519	327.986
4)	L1 AR-1016-2	4.883	4.112	14218539	86039554	309.092	321.688
5)	L1 AR-1016-3	4.947	4.292	8846829	48413529	300.632	336.437
6)	L1 AR-1016-4	5.050	4.343	7076575	36898706	305.243	312.937
7)	L1 AR-1016-5	5.365	4.562	7124545	53036557	306.140	329.009
8)	L2 AR-1221-1	3.858	3.195	1052279	6755590	90.781	94.440
9)	L2 AR-1221-2	3.951	3.282	1457914	8890837	182.553	175.161
10)	L2 AR-1221-3	4.029	3.359	5785984	34881871	221.222	216.398
11)	L3 AR-1232-1	4.029	3.359	5785984	34881871	272.401	265.450
12)	L3 AR-1232-2	4.576	4.112	7363890	86039554	621.503	711.720
13)	L3 AR-1232-3	4.883	4.292	14218539	48413529	696.219	768.942
14)	L3 AR-1232-4	5.050	4.385	7076575	41697505	697.606	758.600
15)	L3 AR-1232-5	5.153	4.562	5701186	53036557	770.467	838.748
16)	L4 AR-1242-1	4.861	4.094	9634617	60772817	387.959	392.603
17)	L4 AR-1242-2	4.883	4.112	14218539	86039554	373.146	388.401
18)	L4 AR-1242-3	4.947	4.292	8846829	48413529	354.466	402.495
19)	L4 AR-1242-4	5.050	4.385	7076575	41697505	362.776	357.267
20)	L4 AR-1242-5	5.838	4.935	7576475	74823192	380.290	408.042
21)	L5 AR-1248-1	4.861	4.094	9634617	60772817	539.528	546.042
22)	L5 AR-1248-2	5.153	4.343	5701186	36898706	217.250	232.196
23)	L5 AR-1248-3	5.365	4.385	7124545	41697505	237.151	254.137
24)	L5 AR-1248-4	5.798	4.562	6442139	53036557	201.335	249.772
25)	L5 AR-1248-5	5.838	4.977	7576475	66413148	236.172	275.897
26)	L6 AR-1254-1	5.768	4.935	5693781	74823192	170.011	210.114
27)	L6 AR-1254-2	6.005	5.095	6377954	30883421	125.676	99.687
28)	L6 AR-1254-3	6.397	5.519	2656775	27473447	51.321	65.731 #
29)	L6 AR-1254-4	6.709	5.767	1592827	15950579	45.532	69.517 #
30)	L6 AR-1254-5	7.165	6.214	415781	3525173	10.886	10.987
31)	L7 AR-1260-1	6.528f	5.669	1138607	11573459	28.564	41.421 #
32)	L7 AR-1260-2	0.000	5.865	0	2504053	N.D.	7.498 #
33)	L7 AR-1260-3	0.000	6.023	0	2138516	N.D.	7.463 #
34)	L7 AR-1260-4	0.000	6.536	0	225294	N.D.	0.964 #
35)	L7 AR-1260-5	0.000	6.802	0	373921	N.D.	0.692 #
36)	L8 AR-1262-1	0.000	6.285	0	505722	N.D.	1.470 #
37)	L8 AR-1262-2	0.000	6.802	0	373921	N.D.	0.639 #
38)	L8 AR-1262-3	0.000	7.088	0	1028630	N.D.	4.567 #
39)	L8 AR-1262-4	0.000	7.187	0	101441	N.D.	0.235 #
40)	L8 AR-1262-5	0.000	7.669f	0	86628	N.D.	0.448 #
41)	L9 AR-1268-1	0.000	7.088	0	1028630	N.D.	1.551 #

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Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423361

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:03:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.170	0	470308	N.D.	0.771 #
44) L9	AR-1268-4	0.000	7.669f	0	86628	N.D.	0.418 #
45) L9	AR-1268-5	0.000	8.005	0	946764	N.D.	0.589 #

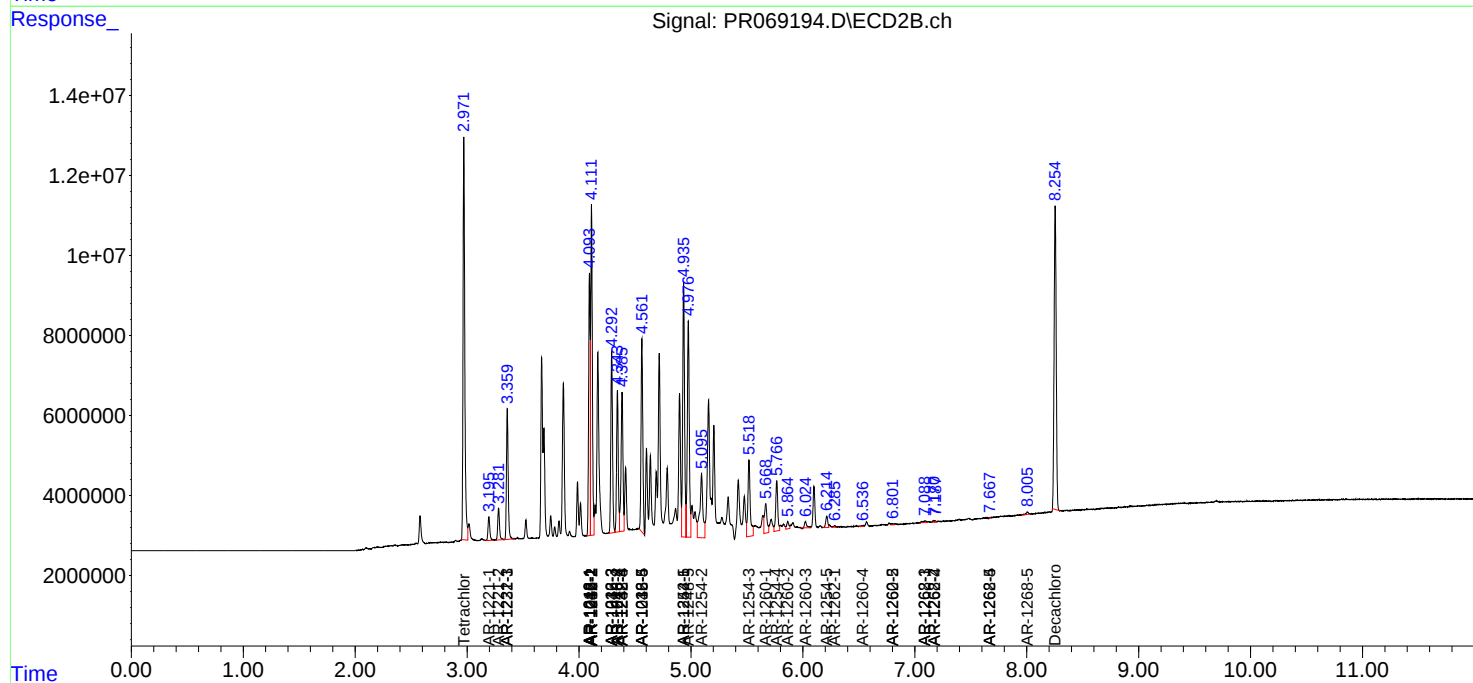
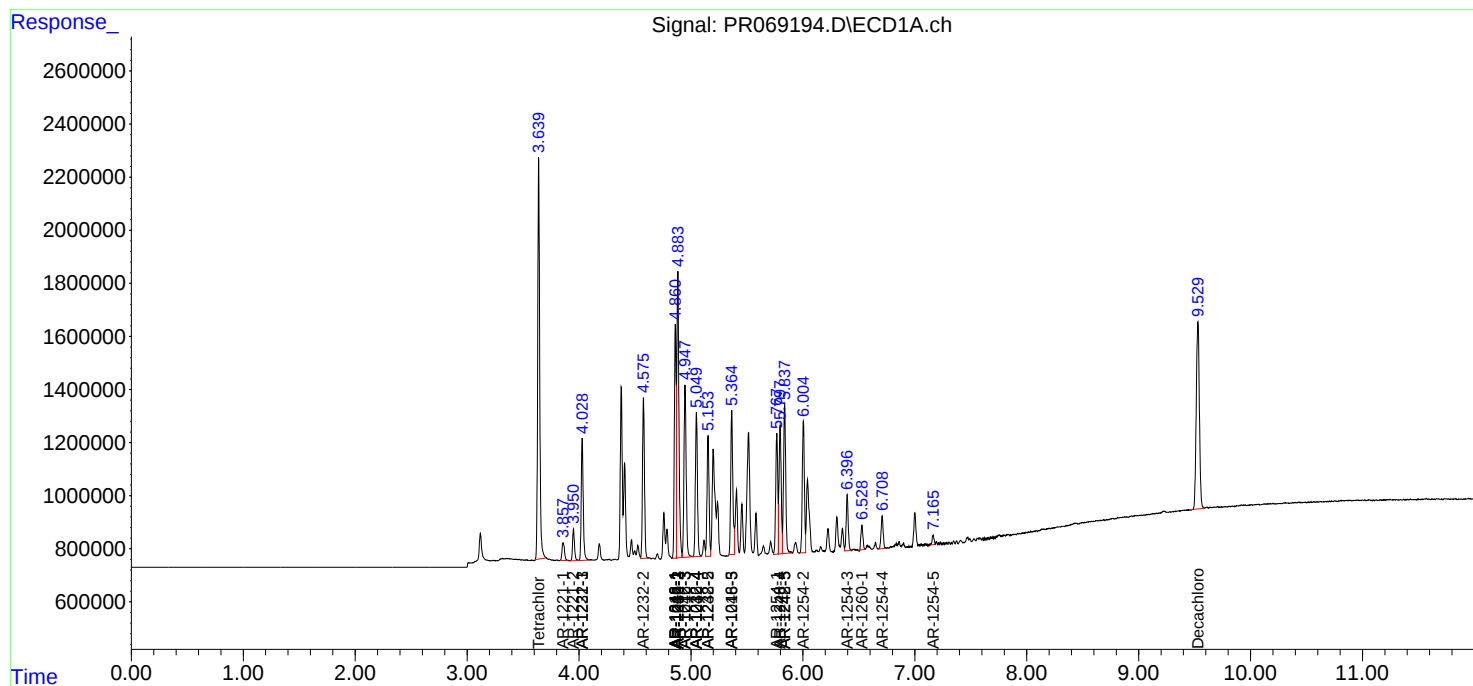
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

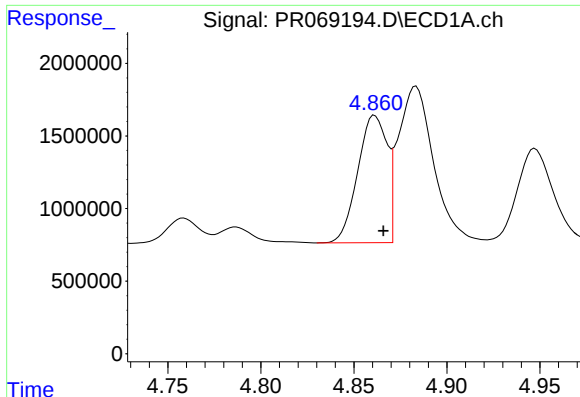
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069194.D
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Quant Time: Nov 13 00:03:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

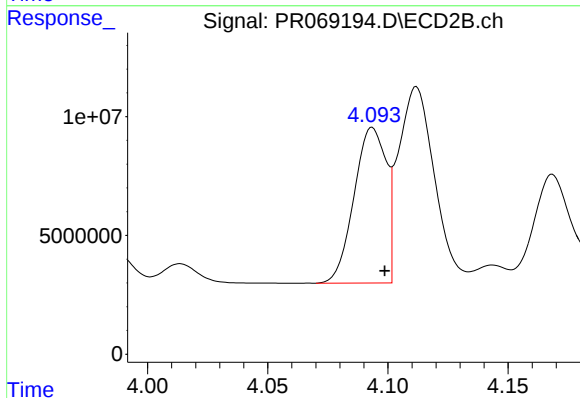




#3 AR-1016-1

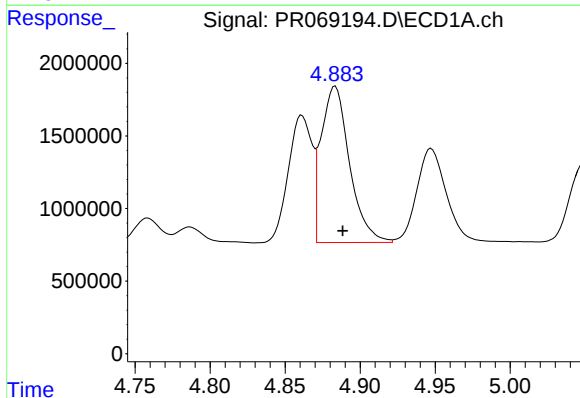
R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 9634617
Conc: 326.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



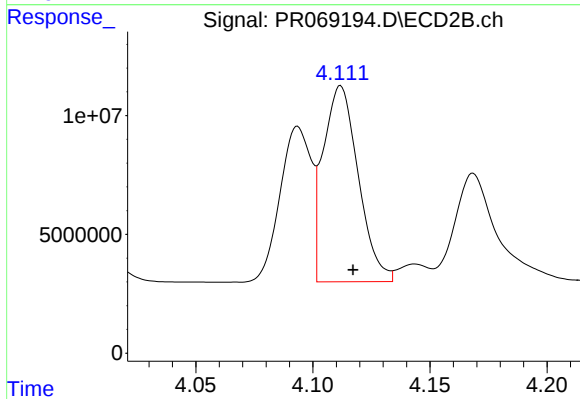
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 60772817
Conc: 327.99 ng/ml



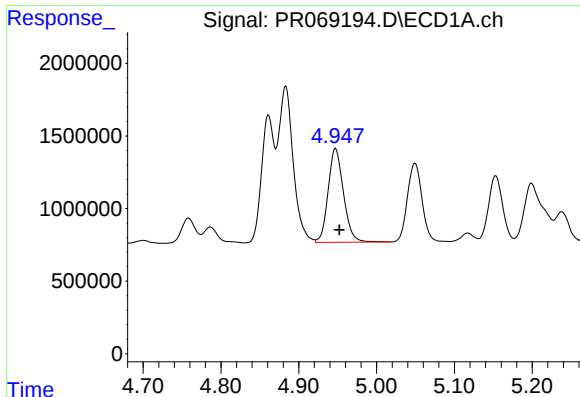
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 14218539
Conc: 309.09 ng/ml



#4 AR-1016-2

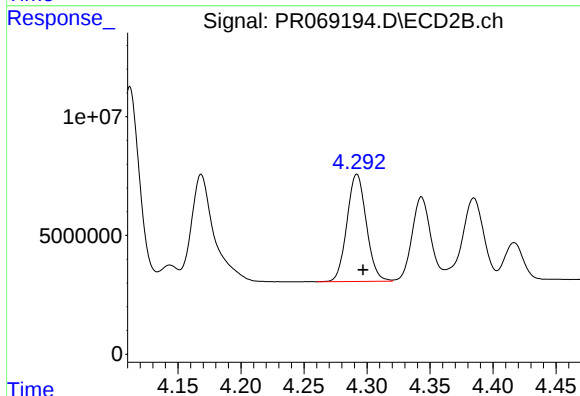
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 86039554
Conc: 321.69 ng/ml



#5 AR-1016-3

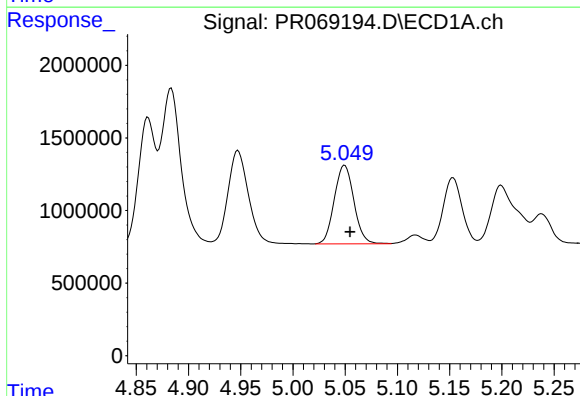
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 8846829
Conc: 300.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



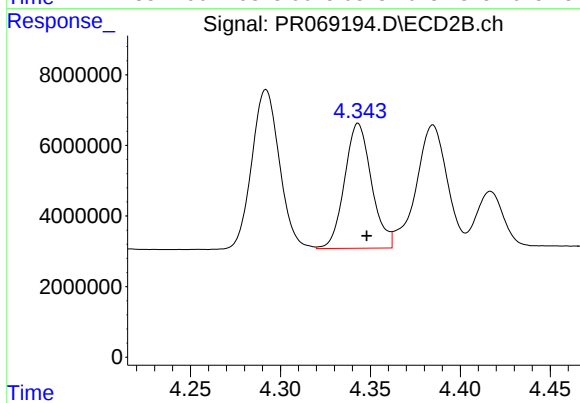
#5 AR-1016-3

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 48413529
Conc: 336.44 ng/ml



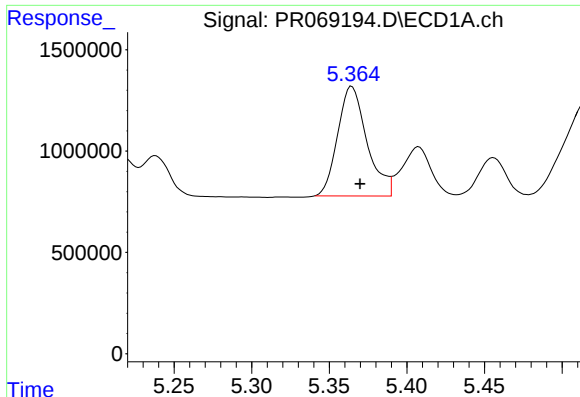
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 7076575
Conc: 305.24 ng/ml



#6 AR-1016-4

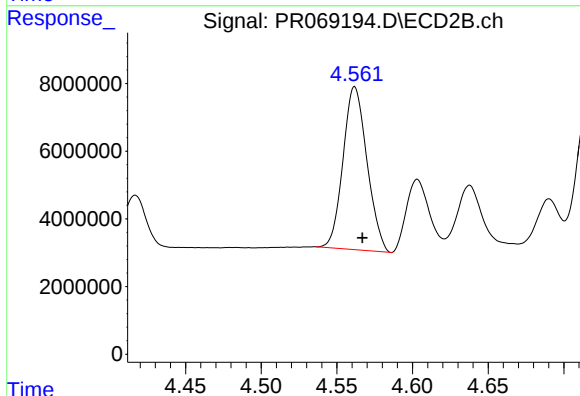
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 36898706
Conc: 312.94 ng/ml



#7 AR-1016-5

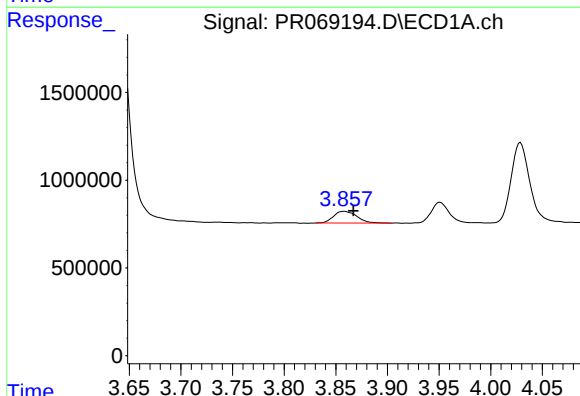
R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 7124545
Conc: 306.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



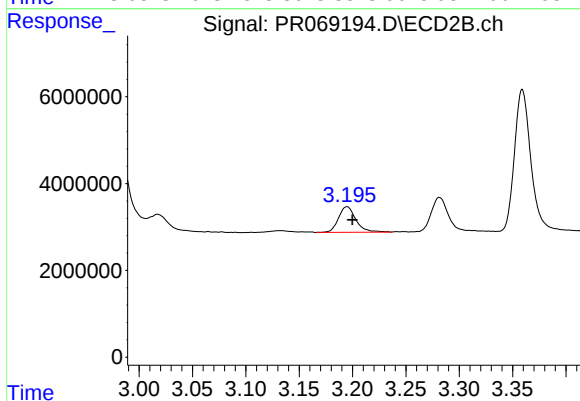
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 53036557
Conc: 329.01 ng/ml



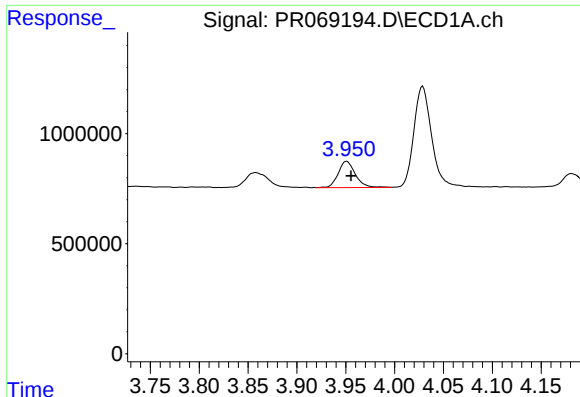
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.009 min
Response: 1052279
Conc: 90.78 ng/ml



#8 AR-1221-1

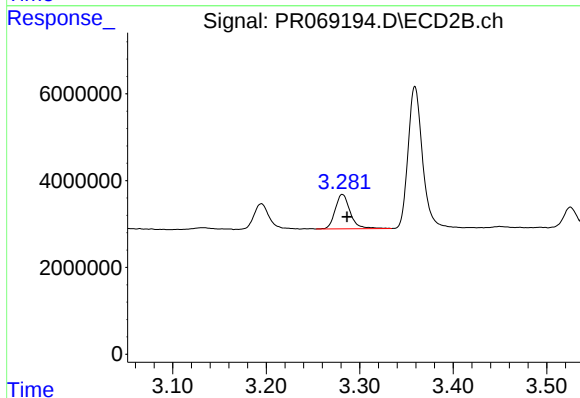
R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 6755590
Conc: 94.44 ng/ml



#9 AR-1221-2

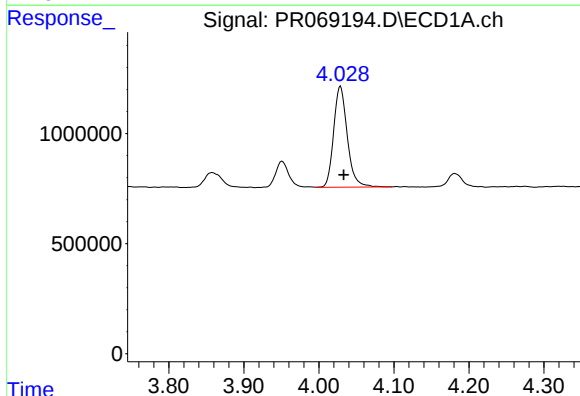
R.T.: 3.951 min
Delta R.T.: -0.004 min
Response: 1457914
Conc: 182.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



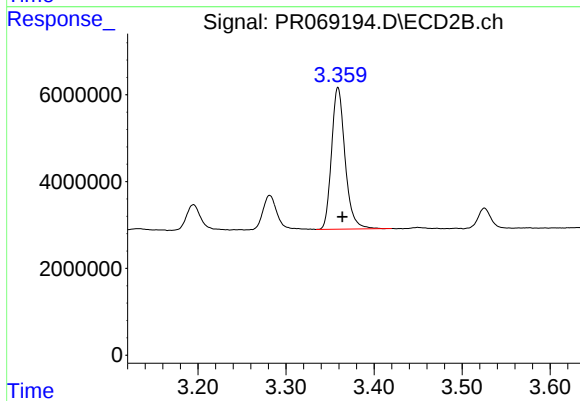
#9 AR-1221-2

R.T.: 3.282 min
Delta R.T.: -0.005 min
Response: 8890837
Conc: 175.16 ng/ml



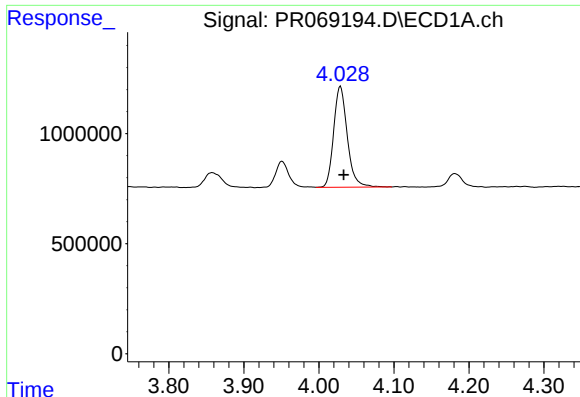
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 5785984
Conc: 221.22 ng/ml



#10 AR-1221-3

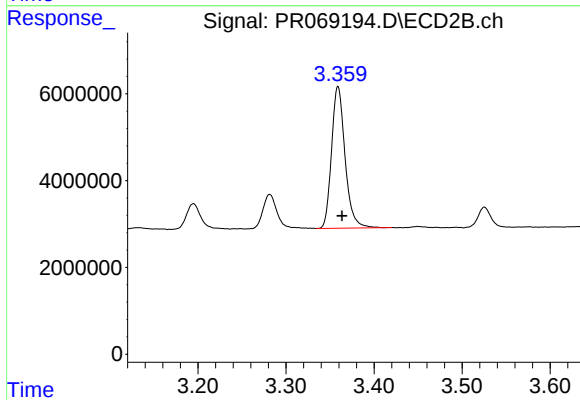
R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 34881871
Conc: 216.40 ng/ml



#11 AR-1232-1

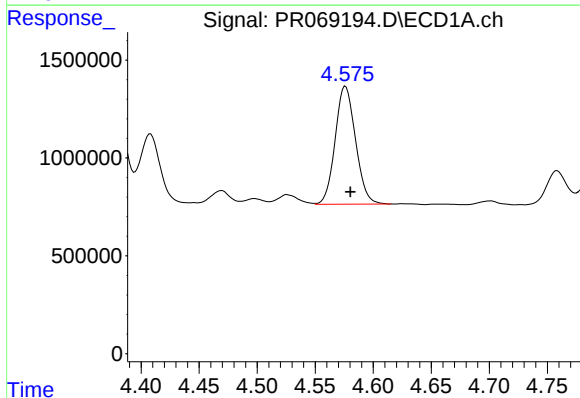
R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 5785984
Conc: 272.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



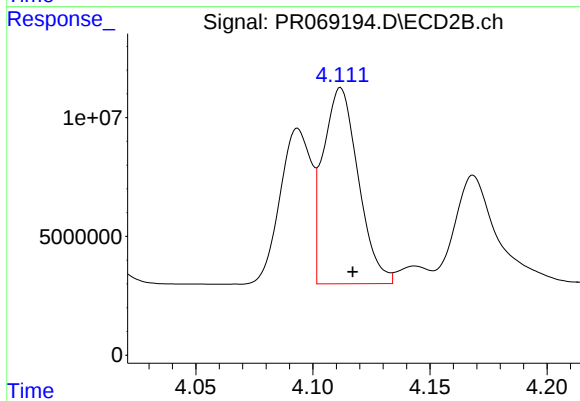
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 34881871
Conc: 265.45 ng/ml



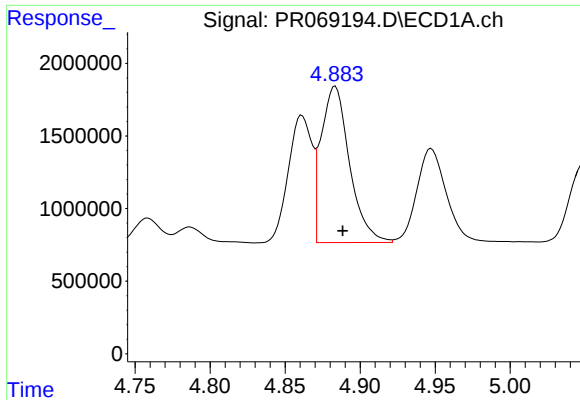
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 7363890
Conc: 621.50 ng/ml



#12 AR-1232-2

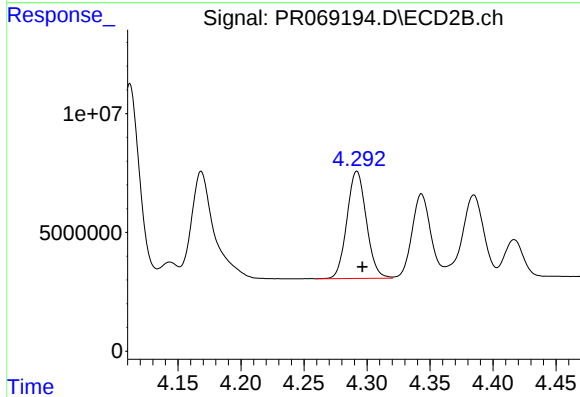
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 86039554
Conc: 711.72 ng/ml



#13 AR-1232-3

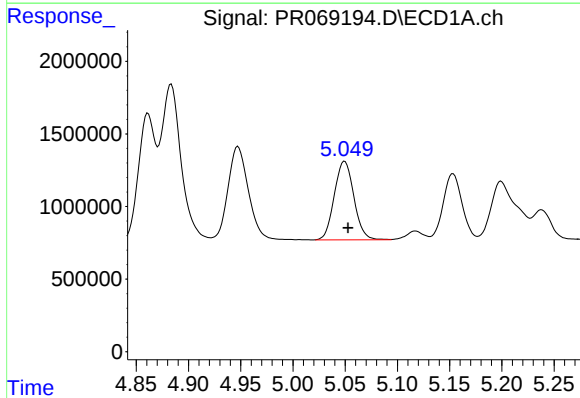
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 14218539
Conc: 696.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



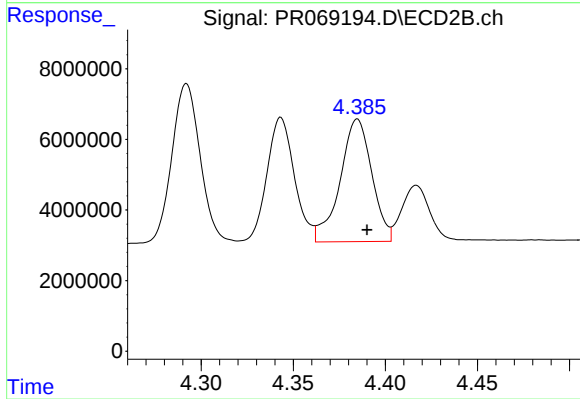
#13 AR-1232-3

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 48413529
Conc: 768.94 ng/ml



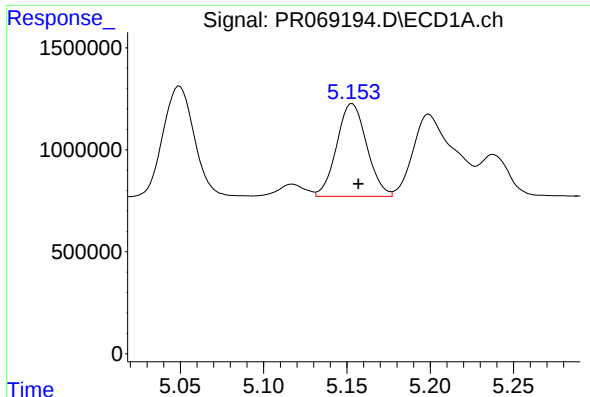
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 7076575
Conc: 697.61 ng/ml



#14 AR-1232-4

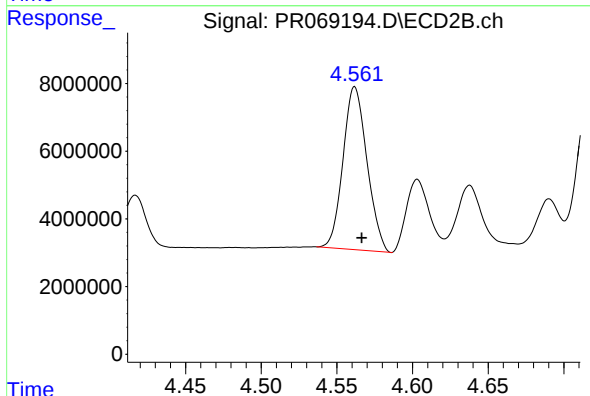
R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 41697505
Conc: 758.60 ng/ml



#15 AR-1232-5

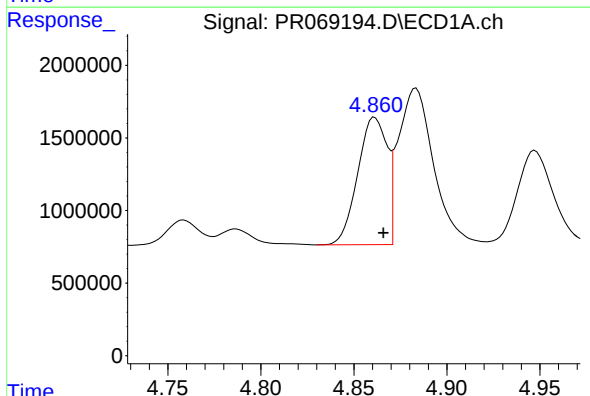
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 5701186
Conc: 770.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



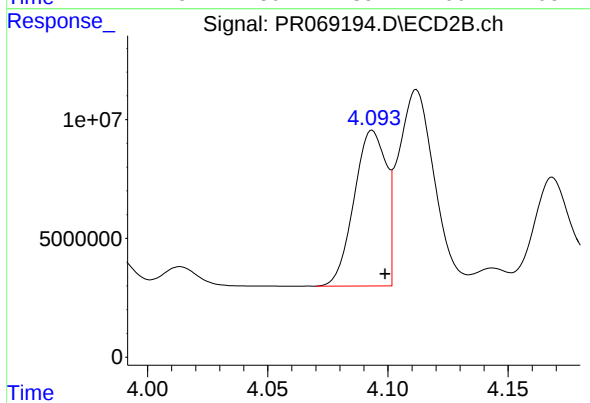
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 53036557
Conc: 838.75 ng/ml



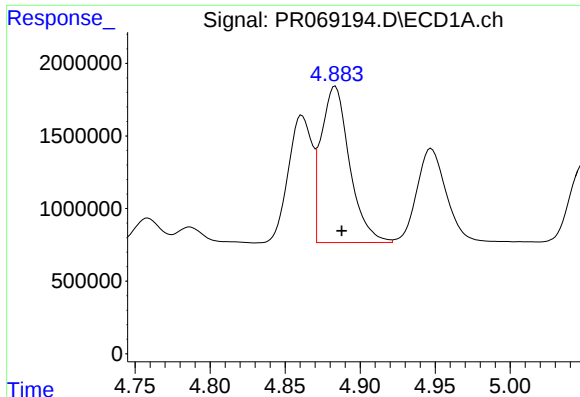
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 9634617
Conc: 387.96 ng/ml



#16 AR-1242-1

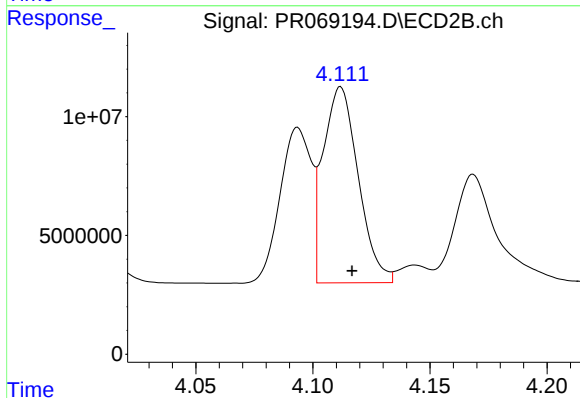
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 60772817
Conc: 392.60 ng/ml



#17 AR-1242-2

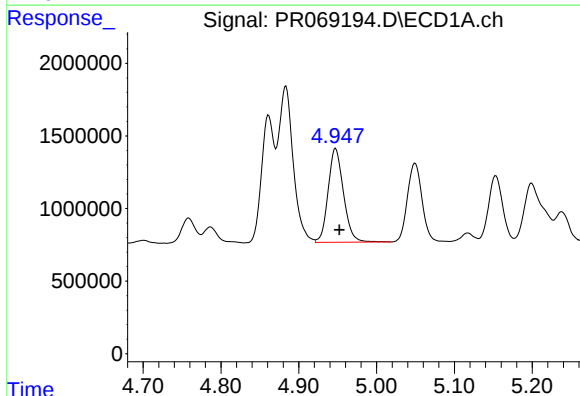
R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 14218539
Conc: 373.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



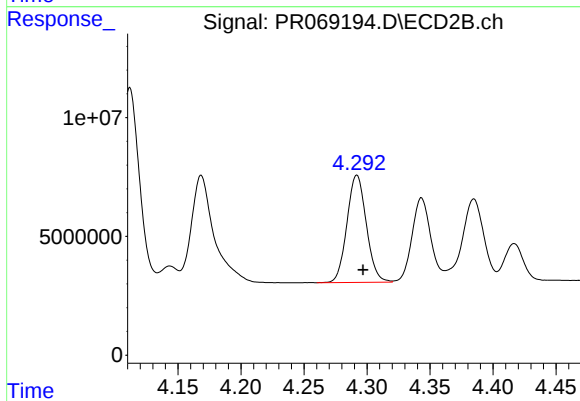
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 86039554
Conc: 388.40 ng/ml



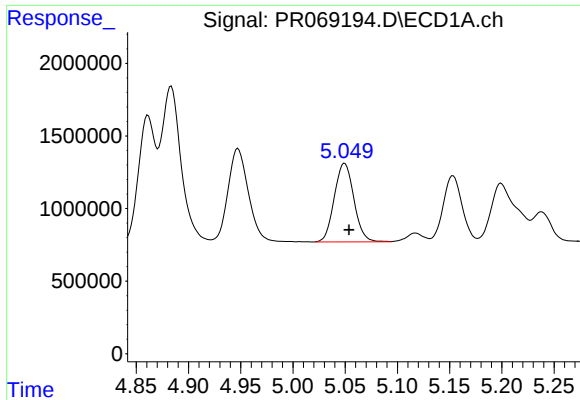
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 8846829
Conc: 354.47 ng/ml



#18 AR-1242-3

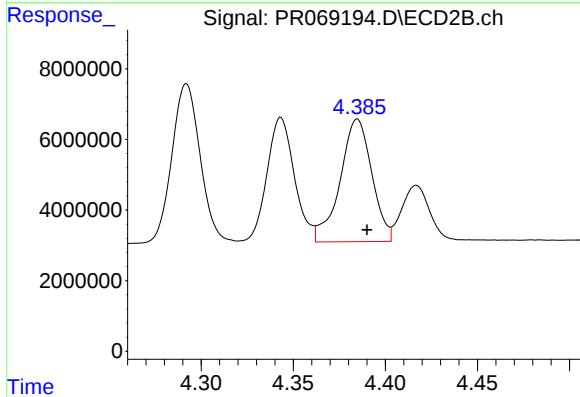
R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 48413529
Conc: 402.49 ng/ml



#19 AR-1242-4

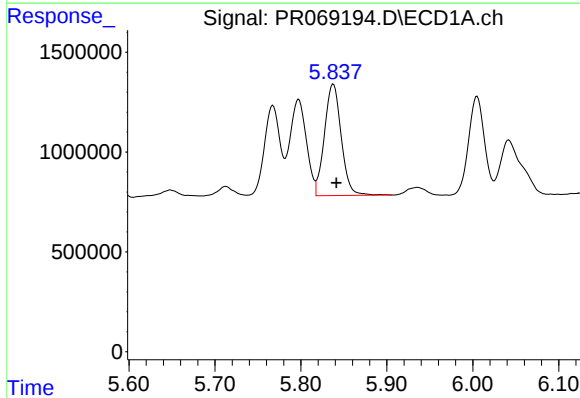
R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 7076575
Conc: 362.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



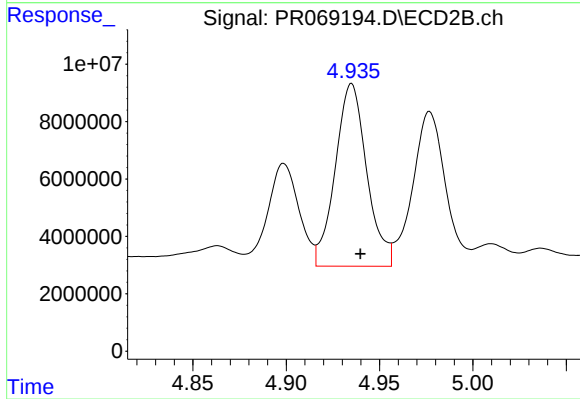
#19 AR-1242-4

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 41697505
Conc: 357.27 ng/ml



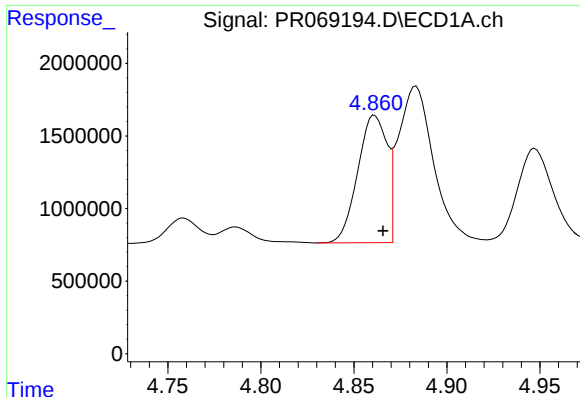
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 7576475
Conc: 380.29 ng/ml



#20 AR-1242-5

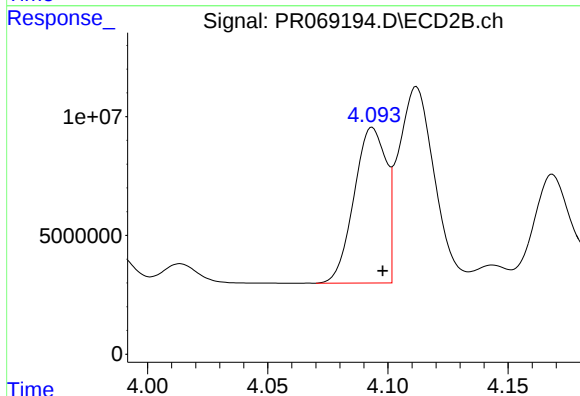
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 74823192
Conc: 408.04 ng/ml



#21 AR-1248-1

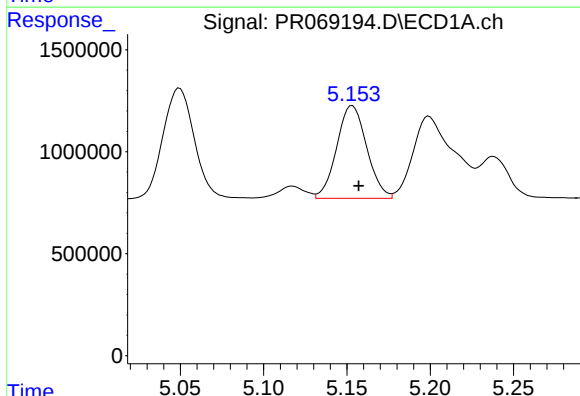
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 9634617
Conc: 539.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



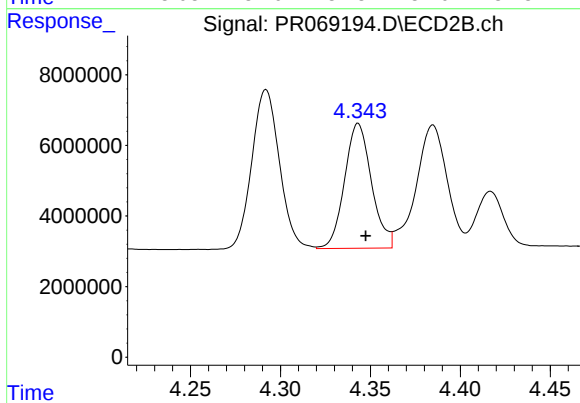
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 60772817
Conc: 546.04 ng/ml



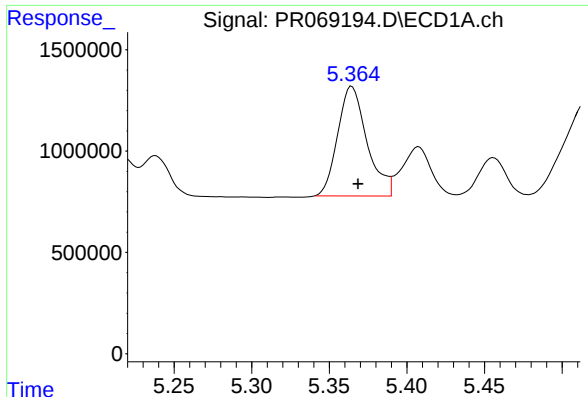
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 5701186
Conc: 217.25 ng/ml



#22 AR-1248-2

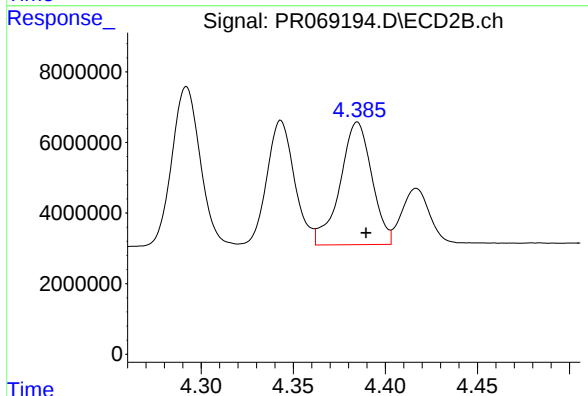
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 36898706
Conc: 232.20 ng/ml



#23 AR-1248-3

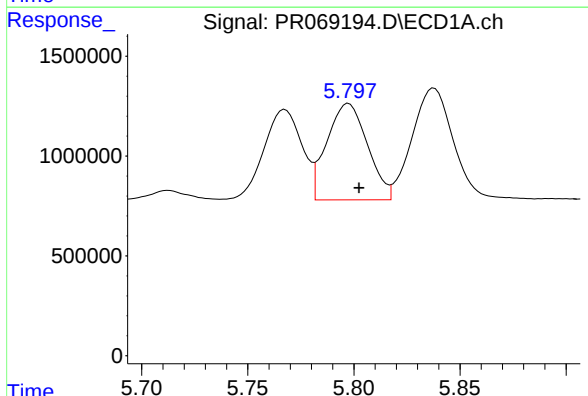
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 7124545
Conc: 237.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



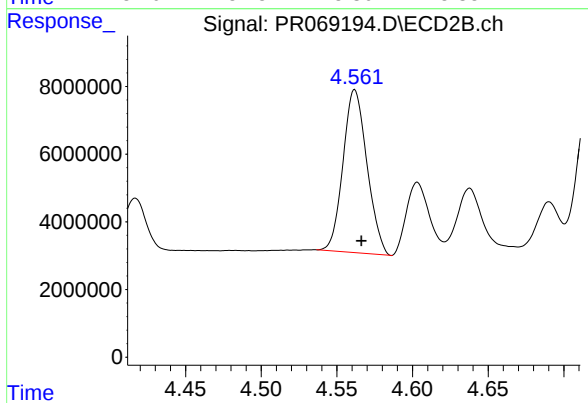
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 41697505
Conc: 254.14 ng/ml



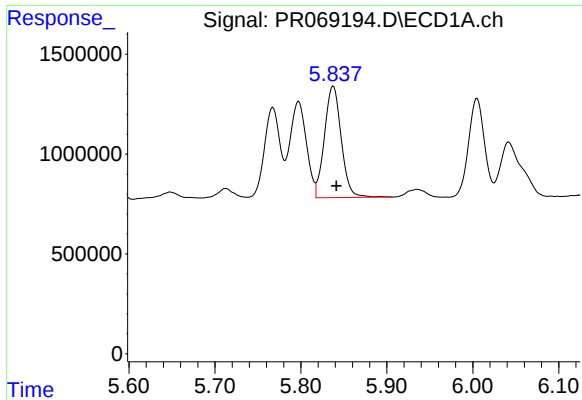
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.005 min
Response: 6442139
Conc: 201.34 ng/ml



#24 AR-1248-4

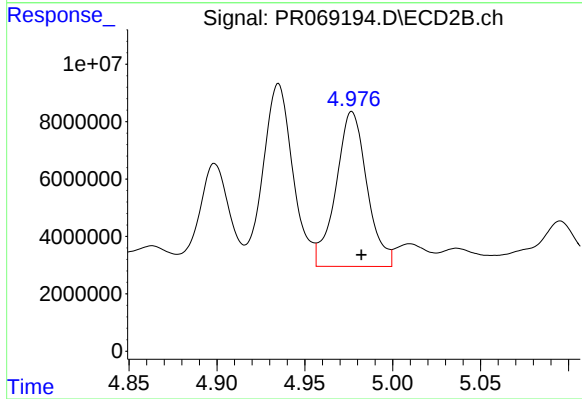
R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 53036557
Conc: 249.77 ng/ml



#25 AR-1248-5

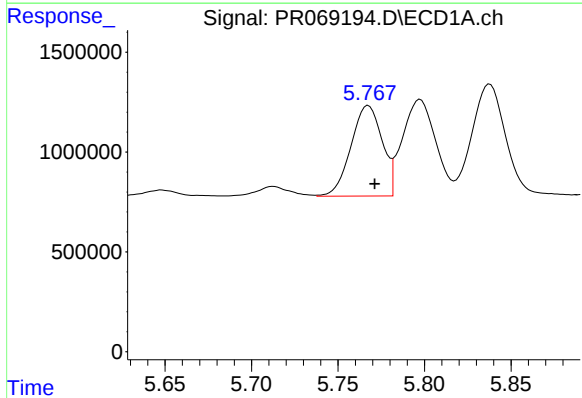
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 7576475
Conc: 236.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



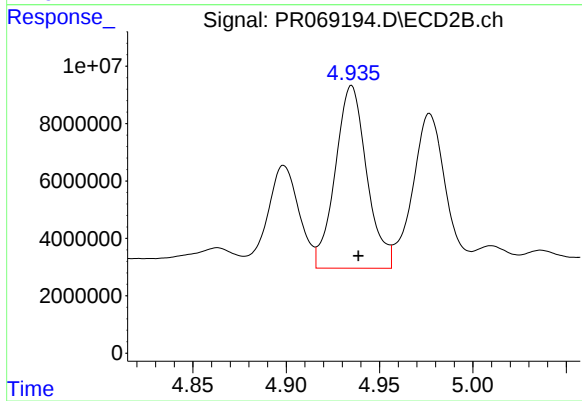
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 66413148
Conc: 275.90 ng/ml



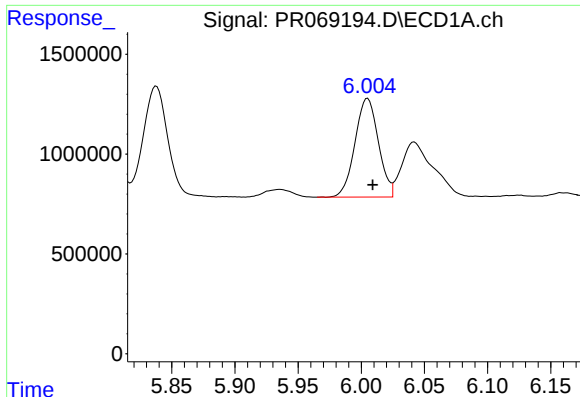
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 5693781
Conc: 170.01 ng/ml



#26 AR-1254-1

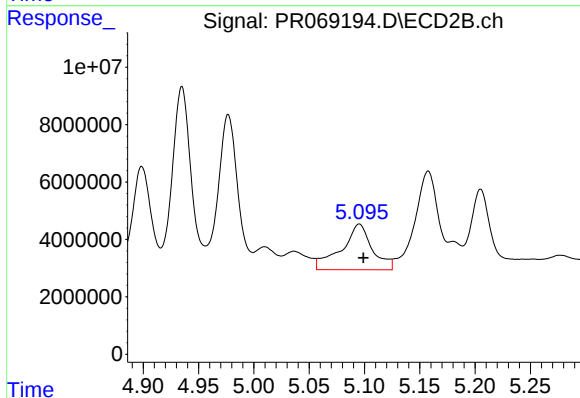
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 74823192
Conc: 210.11 ng/ml



#27 AR-1254-2

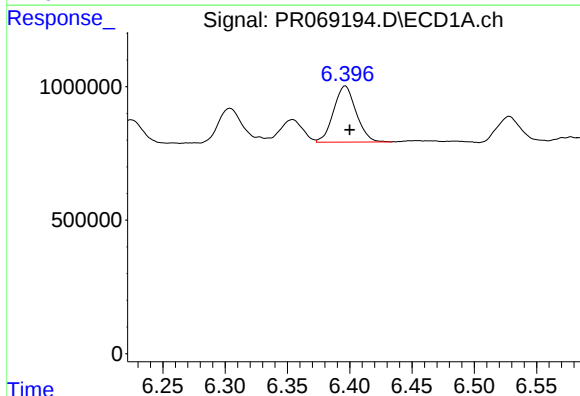
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 6377954
Conc: 125.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



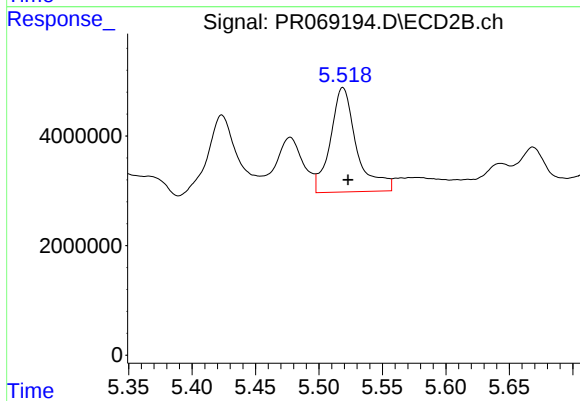
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 30883421
Conc: 99.69 ng/ml



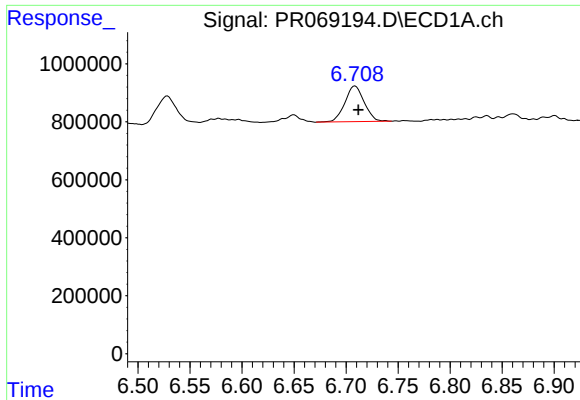
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 2656775
Conc: 51.32 ng/ml



#28 AR-1254-3

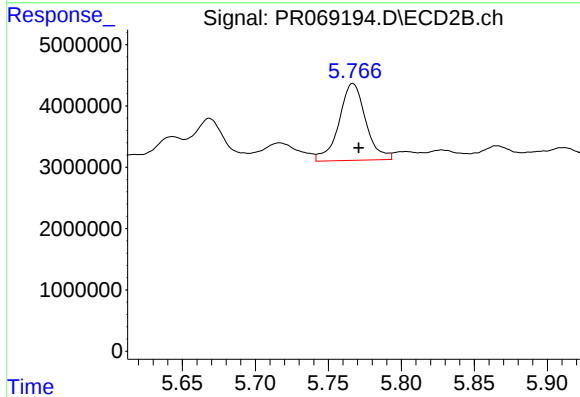
R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 27473447
Conc: 65.73 ng/ml



#29 AR-1254-4

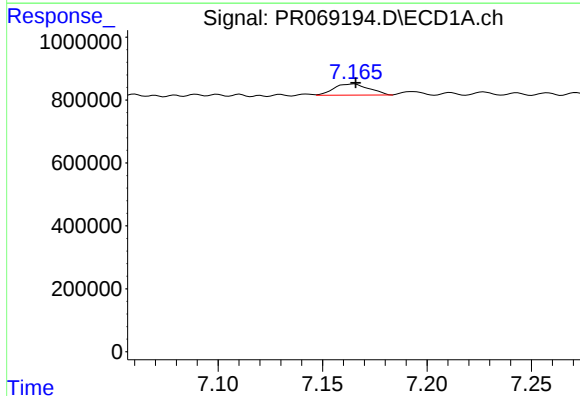
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 1592827
Conc: 45.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



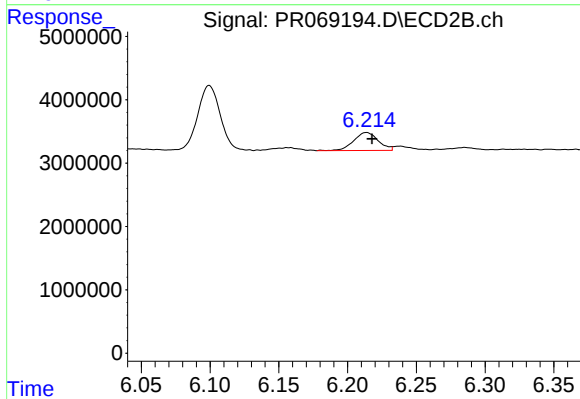
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 15950579
Conc: 69.52 ng/ml



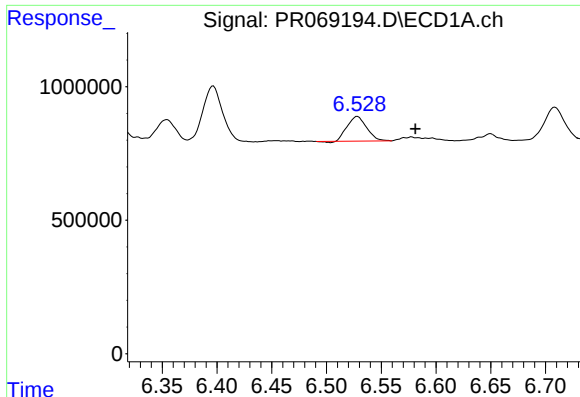
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 415781
Conc: 10.89 ng/ml



#30 AR-1254-5

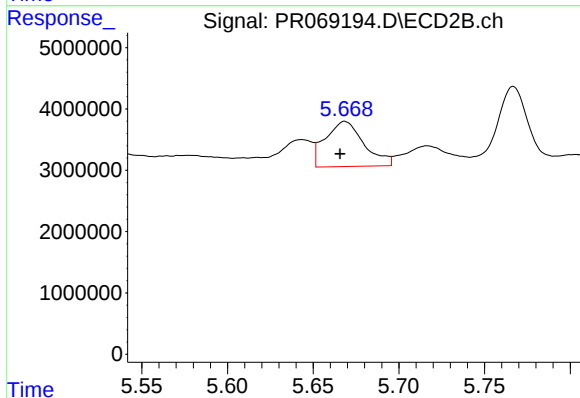
R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 3525173
Conc: 10.99 ng/ml



#31 AR-1260-1

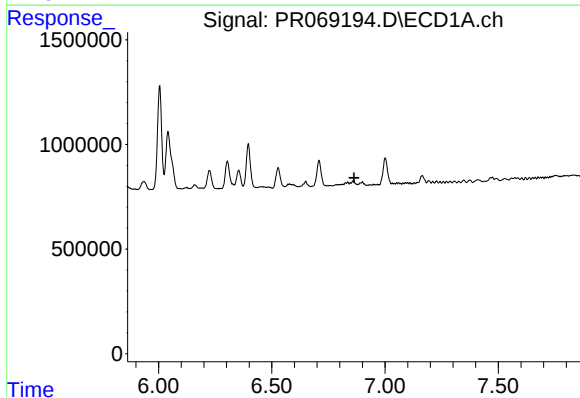
R.T.: 6.528 min
Delta R.T.: -0.053 min
Response: 1138607
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423361



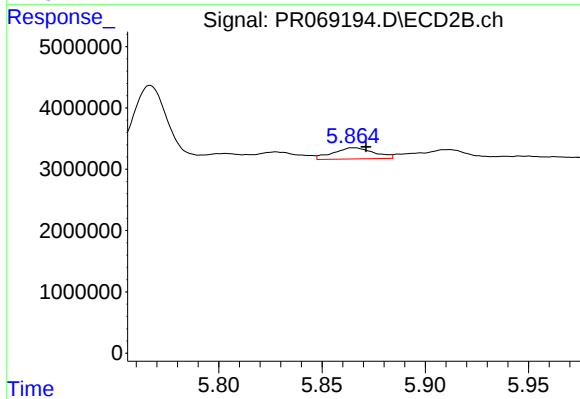
#31 AR-1260-1

R.T.: 5.669 min
Delta R.T.: 0.003 min
Response: 11573459
Conc: 41.42 ng/ml



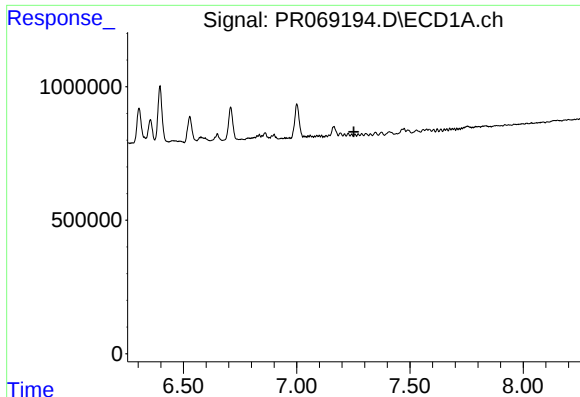
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

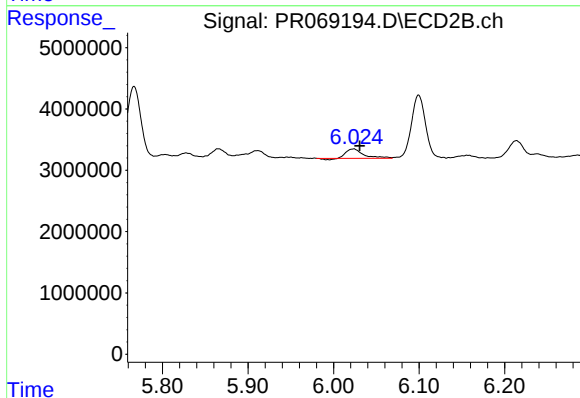
R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 2504053
Conc: 7.50 ng/ml



#33 AR-1260-3

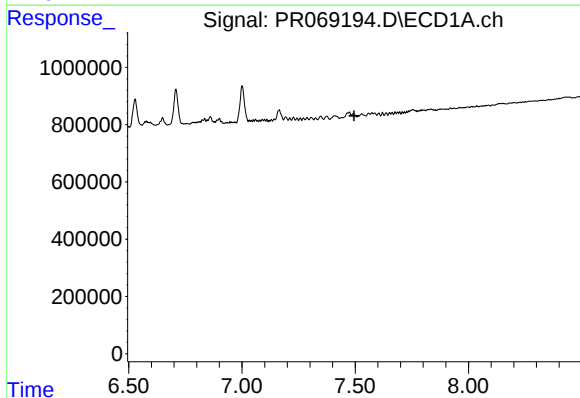
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



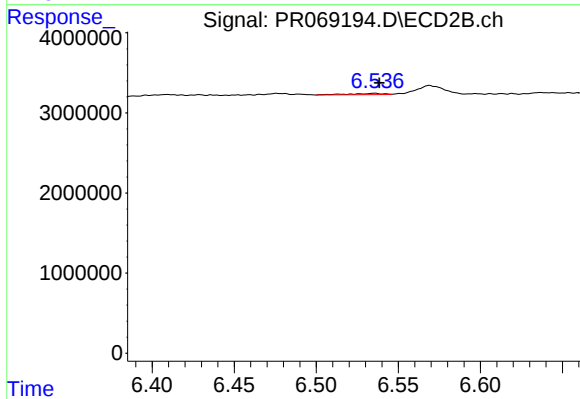
#33 AR-1260-3

R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 2138516
Conc: 7.46 ng/ml



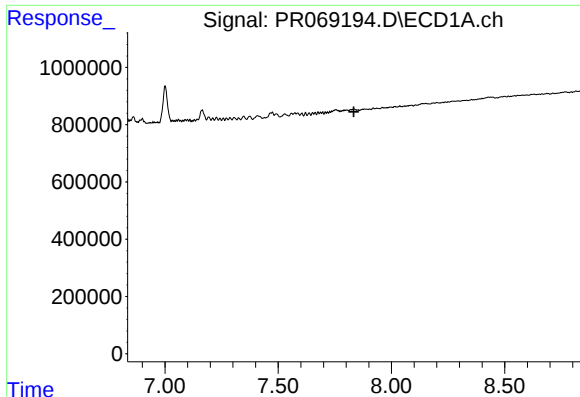
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

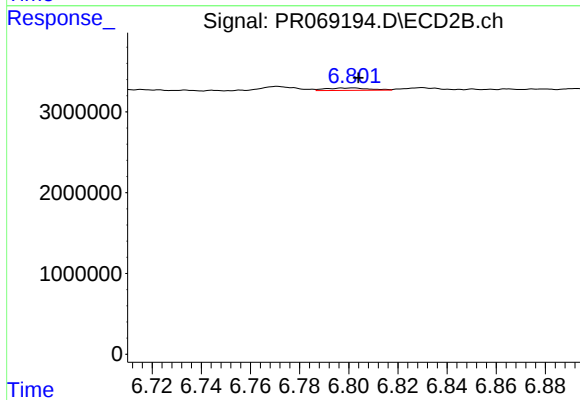
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 225294
Conc: 0.96 ng/ml



#35 AR-1260-5

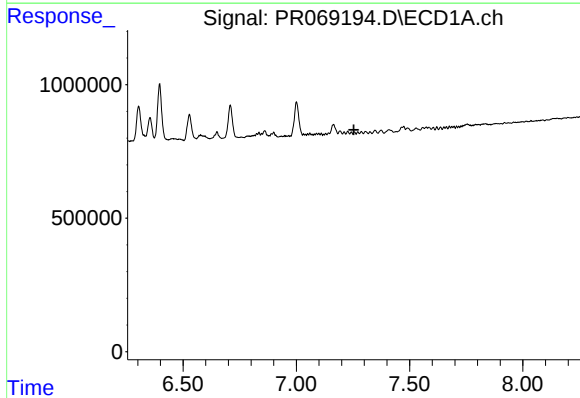
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



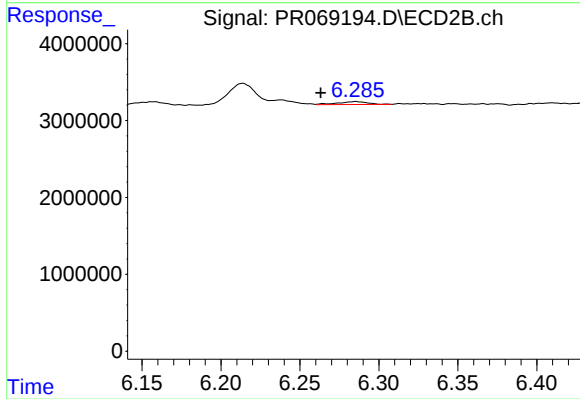
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 373921
Conc: 0.69 ng/ml



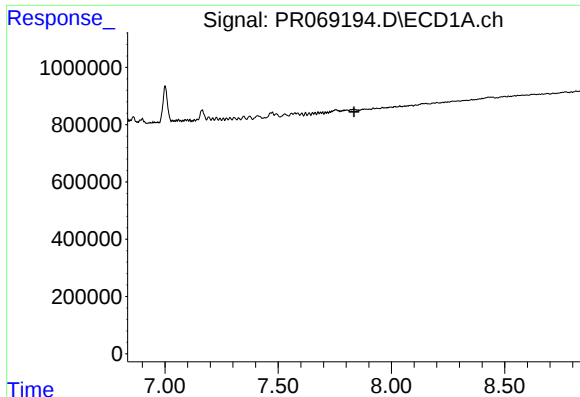
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

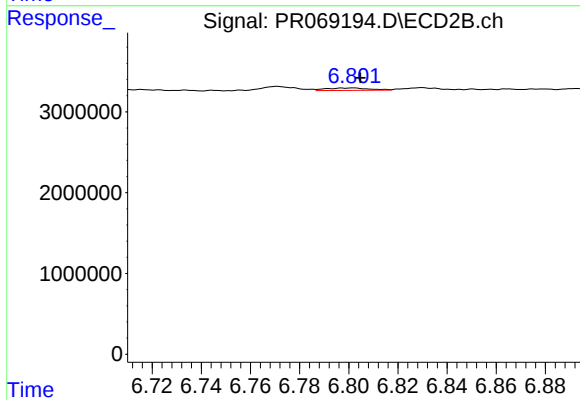
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 505722
Conc: 1.47 ng/ml



#37 AR-1262-2

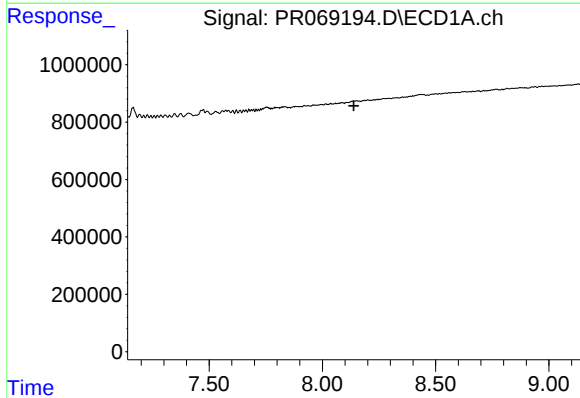
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



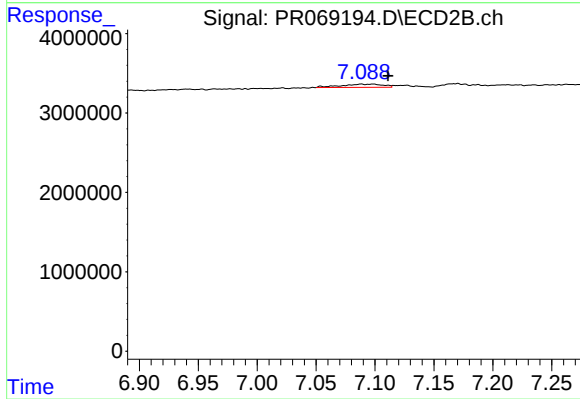
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 373921
Conc: 0.64 ng/ml



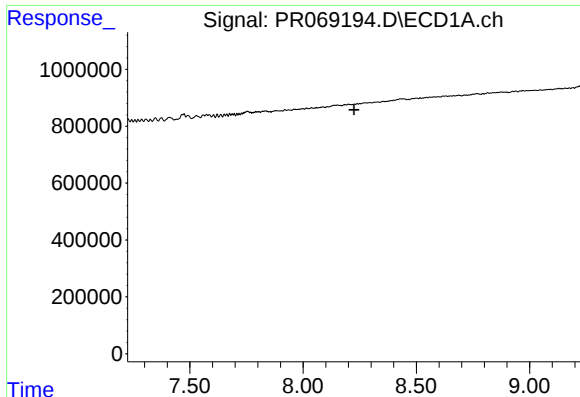
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

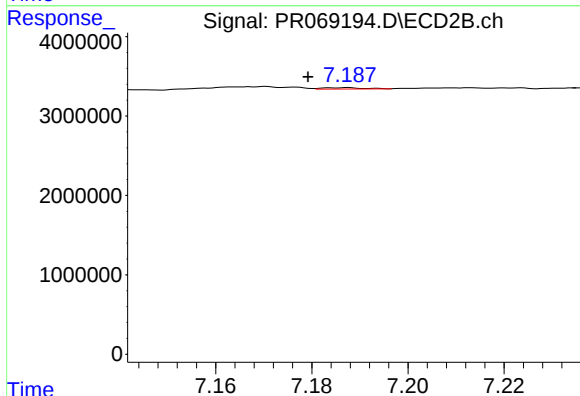
R.T.: 7.088 min
Delta R.T.: -0.023 min
Response: 1028630
Conc: 4.57 ng/ml



#39 AR-1262-4

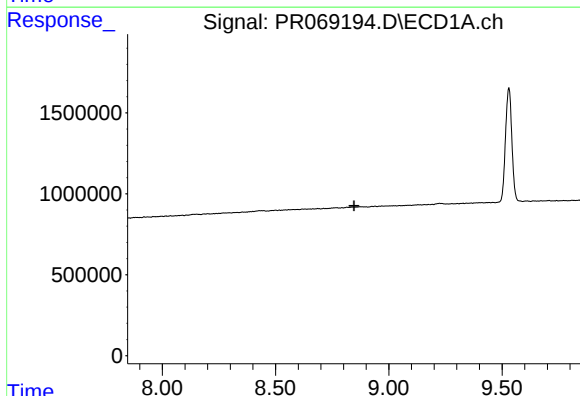
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



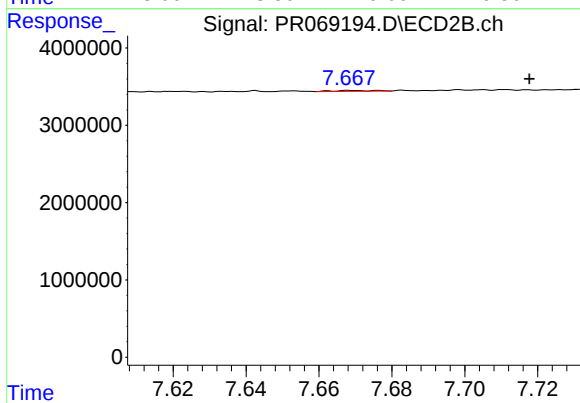
#39 AR-1262-4

R.T.: 7.187 min
Delta R.T.: 0.008 min
Response: 101441
Conc: 0.23 ng/ml



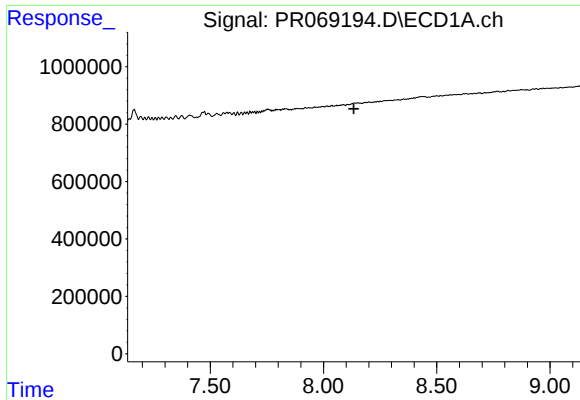
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

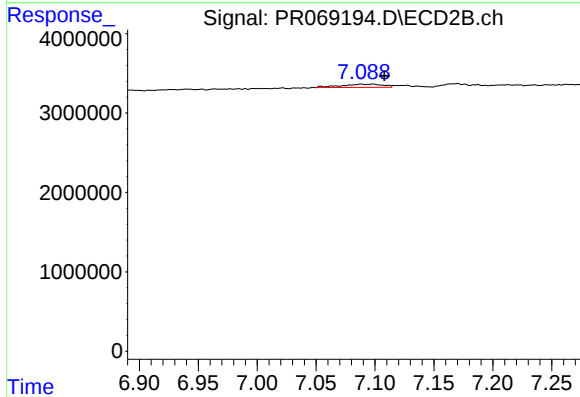
R.T.: 7.669 min
Delta R.T.: -0.049 min
Response: 86628
Conc: 0.45 ng/ml



#41 AR-1268-1

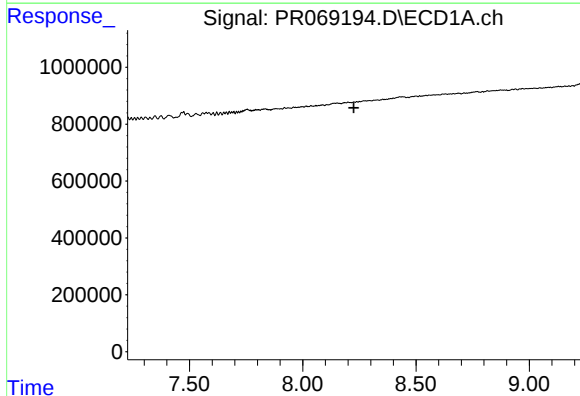
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



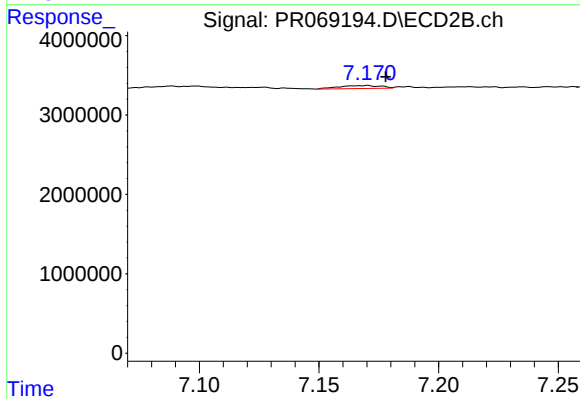
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.020 min
Response: 1028630
Conc: 1.55 ng/ml



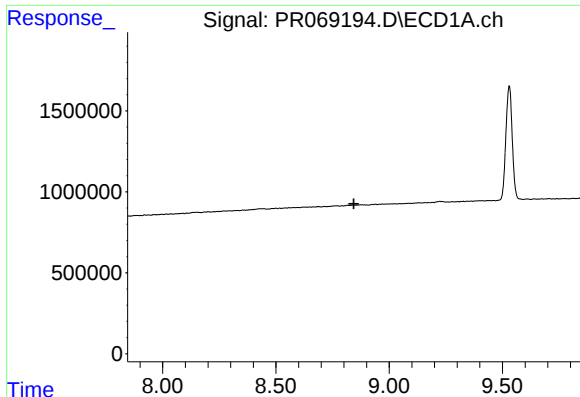
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

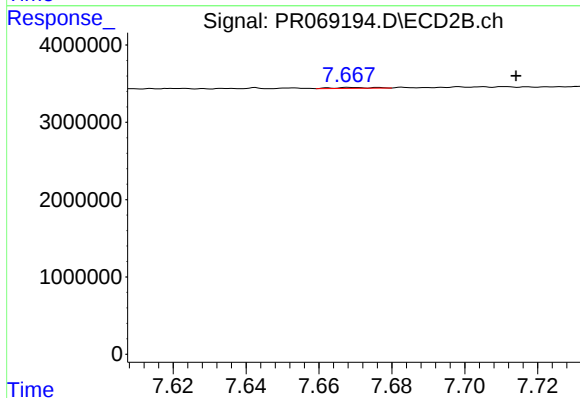
R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 470308
Conc: 0.77 ng/ml



#44 AR-1268-4

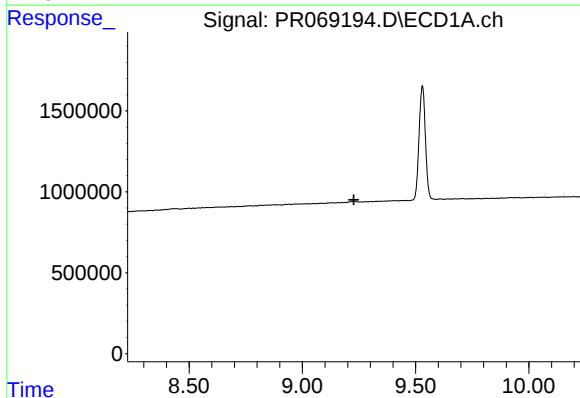
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423361



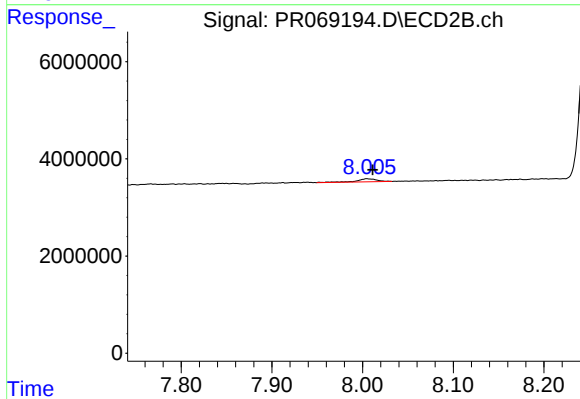
#44 AR-1268-4

R.T.: 7.669 min
Delta R.T.: -0.045 min
Response: 86628
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 946764
Conc: 0.59 ng/ml