

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
 Data File : PR069825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 10:55
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:23:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 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...	3.630	2.961	19717667	111.0E6	18.975	19.771
2)	SA Decachlor...	9.519	8.235	20118749	132.3E6	39.003	39.436
Target Compounds							
3)	L1 AR-1016-1	4.851	4.081	11275828	67909056	370.483	387.201
4)	L1 AR-1016-2	4.873	4.099	17282783	98179835	371.600	382.019
5)	L1 AR-1016-3	4.936	4.278	10666397	51572072	370.707	384.924
6)	L1 AR-1016-4	5.040	4.330	8387936	43053502	374.688	391.982
7)	L1 AR-1016-5	5.354	4.548	8824813	51965058	384.966	386.133
8)	L2 AR-1221-1	3.851	3.183	1319778	7617118	111.979	116.069
9)	L2 AR-1221-2	3.942	3.270	1724742	10166571	211.576	222.939
10)	L2 AR-1221-3	4.019	3.347	6910209	40232884	253.343	269.311
11)	L3 AR-1232-1	4.019	3.347	6910209	40232884	316.443	334.648
12)	L3 AR-1232-2	4.566	4.099	9173926	98179835	830.299	843.941
13)	L3 AR-1232-3	4.873	4.278	17282783	51572072	810.248	850.945
14)	L3 AR-1232-4	5.040	4.372	8387936	48165319	843.078	886.824
15)	L3 AR-1232-5	5.142	4.548	7253995	51965058	1023.123	941.229
16)	L4 AR-1242-1	4.851	4.081	11275828	67909056	438.171	463.874
17)	L4 AR-1242-2	4.873	4.099	17282783	98179835	449.769	458.243
18)	L4 AR-1242-3	4.936	4.278	10666397	51572072	446.341	456.888
19)	L4 AR-1242-4	5.040	4.372	8387936	48165319	449.052	442.955
20)	L4 AR-1242-5	5.827	4.920	2485117	49374358	127.042	370.921 #
21)	L5 AR-1248-1	4.851	4.081	11275828	67909056	584.728	623.806
22)	L5 AR-1248-2	5.142	4.330	7253995	43053502	268.104	276.384
23)	L5 AR-1248-3	5.354	4.372	8824813	48165319	279.861	304.230
24)	L5 AR-1248-4	5.787	4.548	2980139	51965058	90.381	282.608 #
25)	L5 AR-1248-5	5.827	4.962	2485117	12852962	75.753	73.093
26)	L6 AR-1254-1	5.757	4.920	7703654	49374358	218.561	187.196
27)	L6 AR-1254-2	5.995	5.080	7007221	35114053	130.444	154.394
28)	L6 AR-1254-3	6.387	5.504	3759534	17717034	68.614	50.712 #
29)	L6 AR-1254-4	6.698	5.751	2400916	8514663	65.721	41.156 #
30)	L6 AR-1254-5	7.153	6.196	19326440	111.9E6	471.183	377.960
31)	L7 AR-1260-1	6.566	5.644	15179940	86093000	377.956	366.022
32)	L7 AR-1260-2	6.850	5.850	17274460	101.1E6	386.625	376.593
33)	L7 AR-1260-3	7.240	6.009	13290041	97048606	375.291	379.882
34)	L7 AR-1260-4	7.483	6.515	14936790	81775309	382.908	376.450
35)	L7 AR-1260-5	7.824	6.783	26592079	189.2E6	378.066	378.651
36)	L8 AR-1262-1	7.240	6.241	13290041	90144667	260.399	284.184
37)	L8 AR-1262-2	7.824	6.783	26592079	189.2E6	333.761	340.841
38)	L8 AR-1262-3	8.134	7.088	16949317	43949968	313.512	199.284 #
39)	L8 AR-1262-4	8.209	7.154	6216962	142.3E6	144.974	340.376 #
40)	L8 AR-1262-5	8.834	7.694	7278708	51743518	282.267	273.751
41)	L9 AR-1268-1	8.134	7.088	16949317	43949968	174.761	66.488 #

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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:23:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 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	8.209	7.154	6216962	142.3E6	71.005	233.430 #
43)	L9 AR-1268-3	0.000	7.378	0	2444111	N.D.	4.700 #
44)	L9 AR-1268-4	8.834	7.694	7278708	51743518	249.816	241.497
45)	L9 AR-1268-5	9.214	7.989	2063240	15009594	9.318	9.288

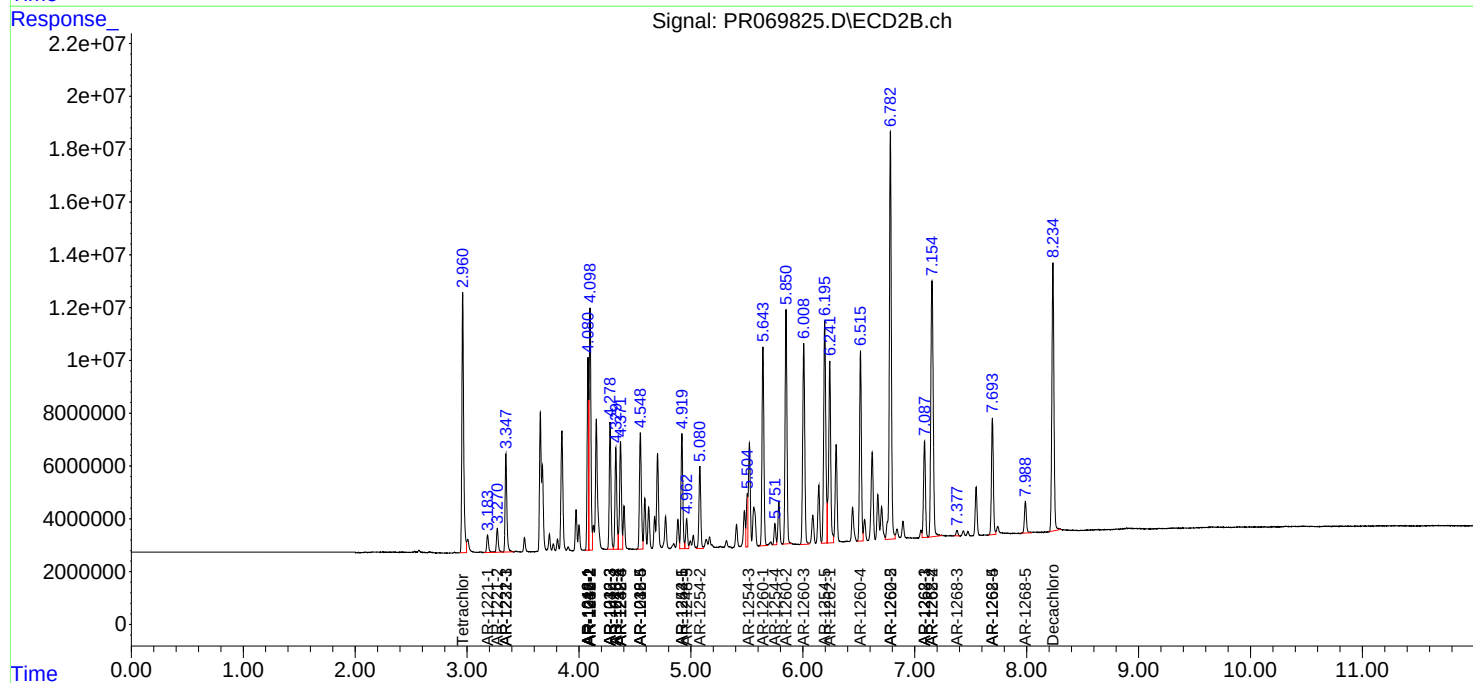
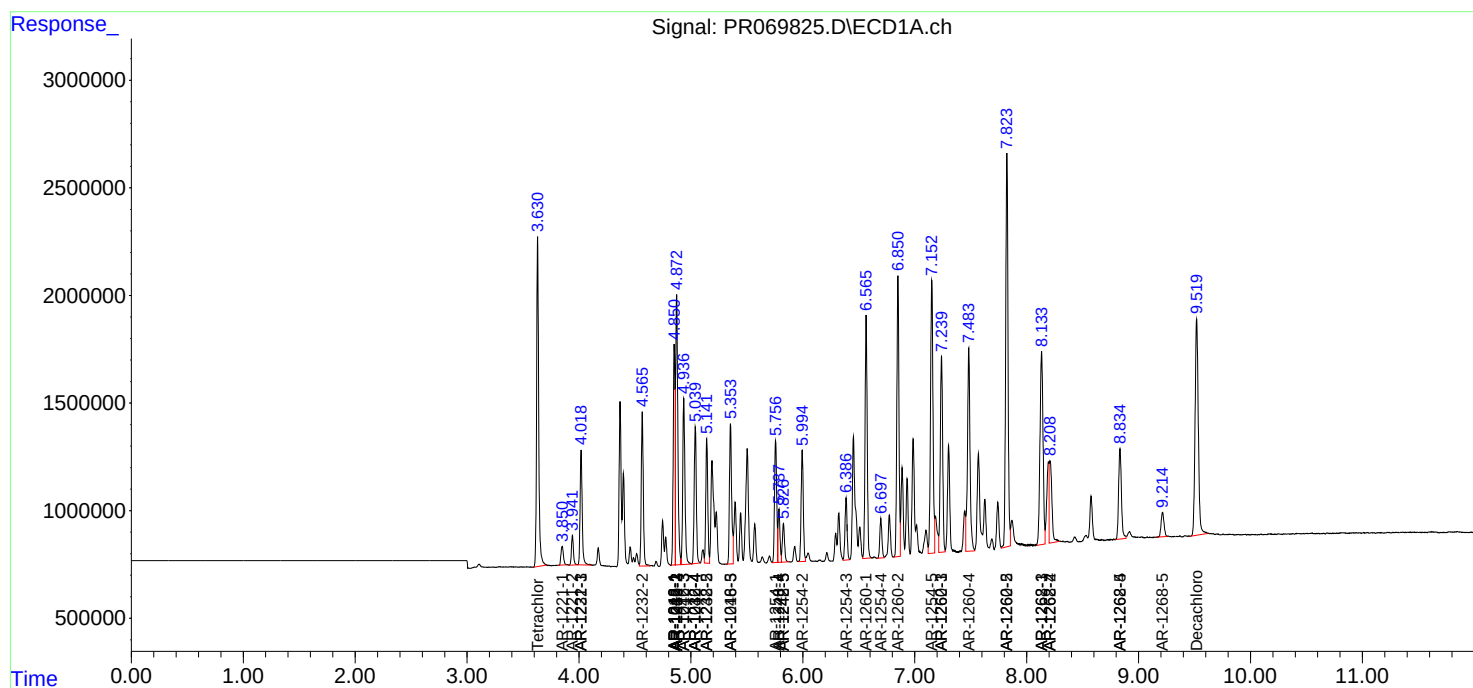
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

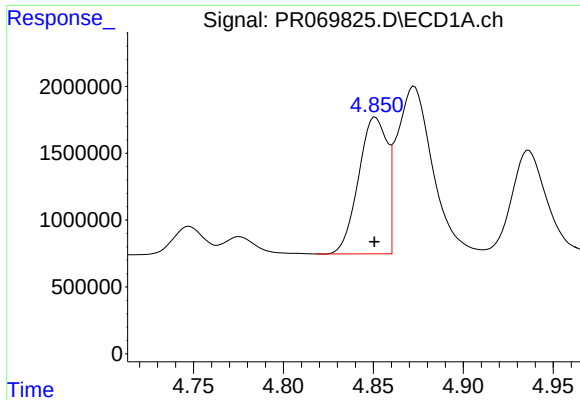
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
Data File : PR069825.D
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Acq On : 23 Dec 2024 10:55
Operator : AJ\MA
Sample : AR1660CCC400
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 00:23:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

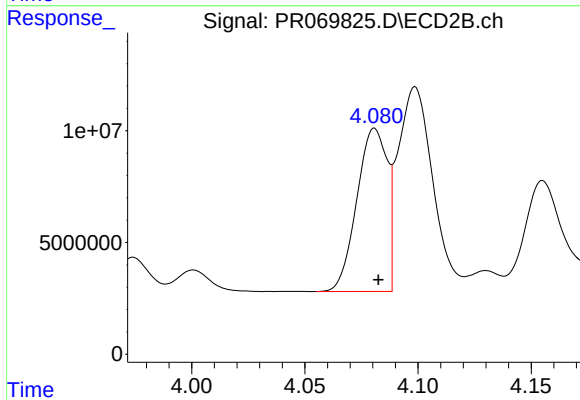




#3 AR-1016-1

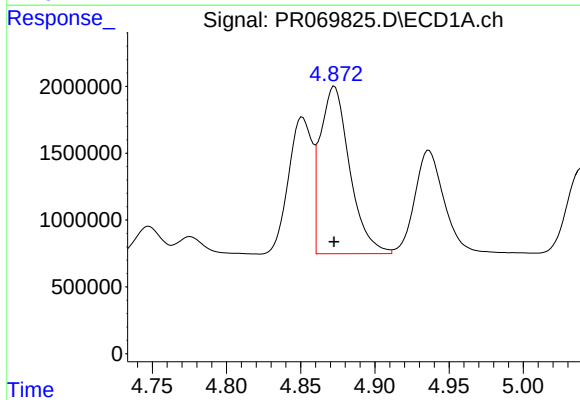
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 11275828
Conc: 370.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



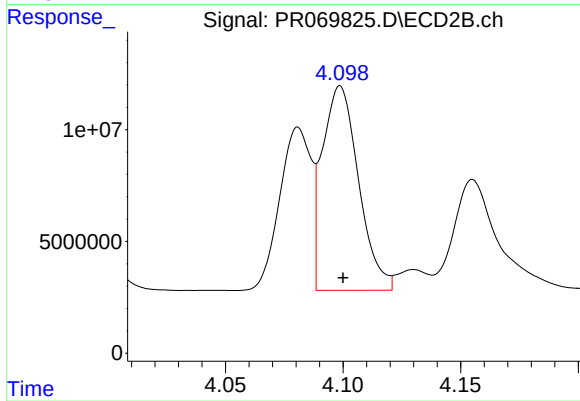
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 67909056
Conc: 387.20 ng/ml



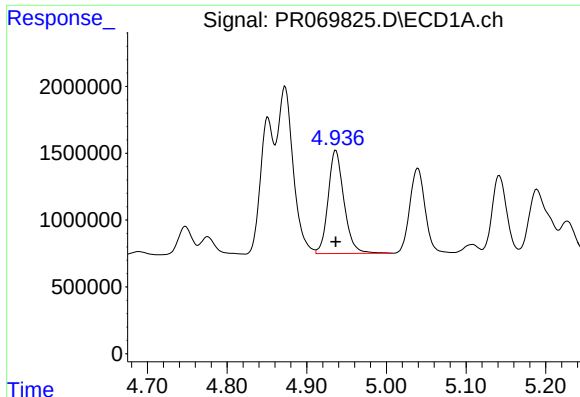
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 17282783
Conc: 371.60 ng/ml



#4 AR-1016-2

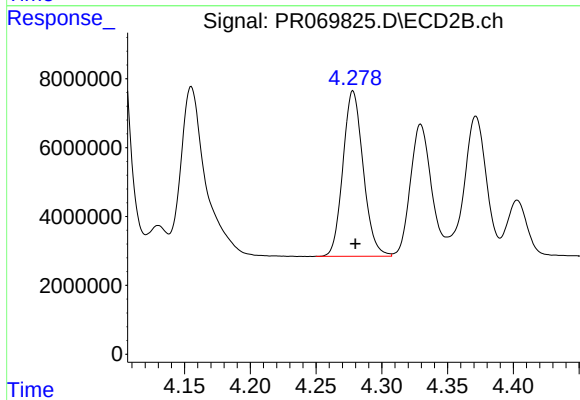
R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 98179835
Conc: 382.02 ng/ml



#5 AR-1016-3

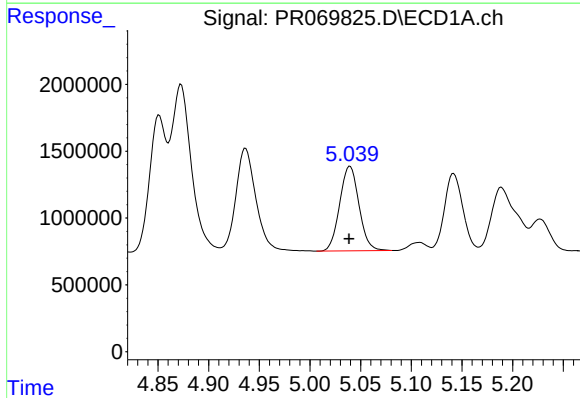
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 10666397
Conc: 370.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



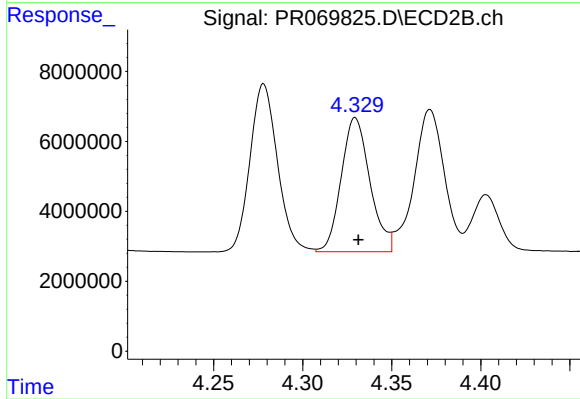
#5 AR-1016-3

R.T.: 4.278 min
Delta R.T.: -0.002 min
Response: 51572072
Conc: 384.92 ng/ml



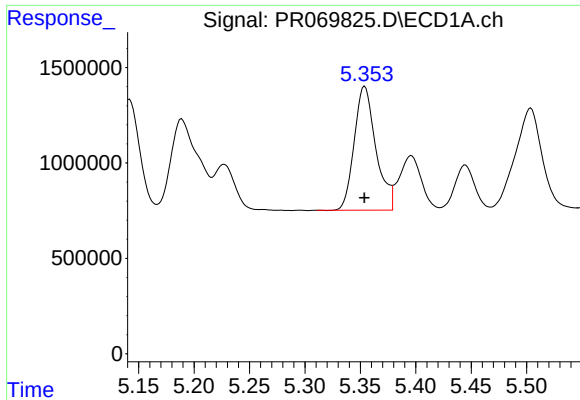
#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 8387936
Conc: 374.69 ng/ml



#6 AR-1016-4

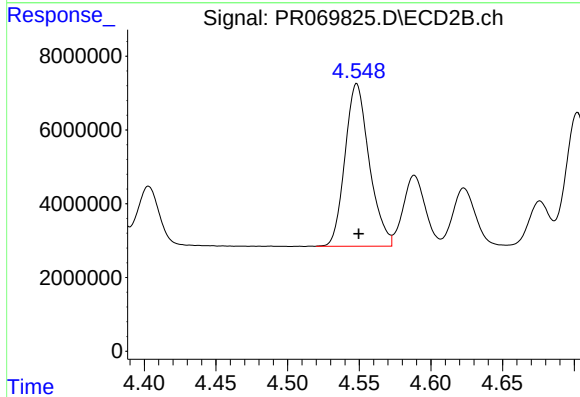
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 43053502
Conc: 391.98 ng/ml



#7 AR-1016-5

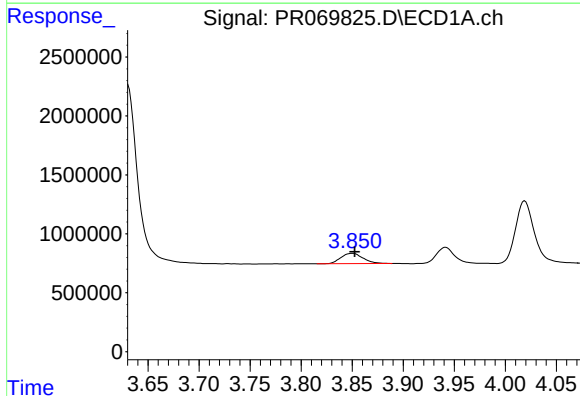
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 8824813
Conc: 384.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



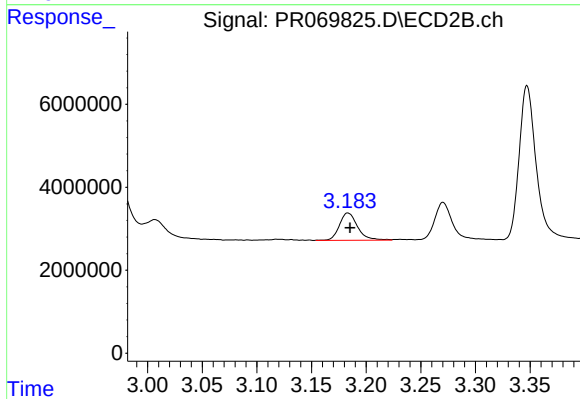
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.001 min
Response: 51965058
Conc: 386.13 ng/ml



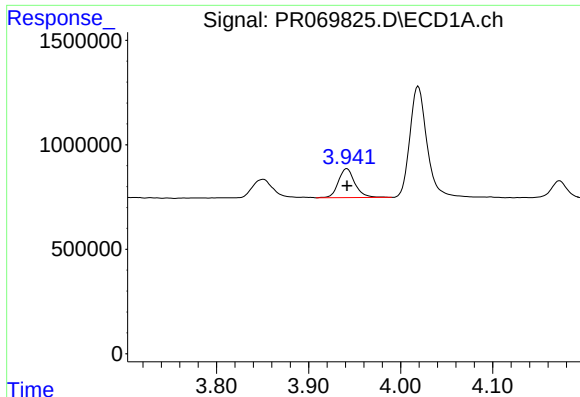
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.002 min
Response: 1319778
Conc: 111.98 ng/ml



#8 AR-1221-1

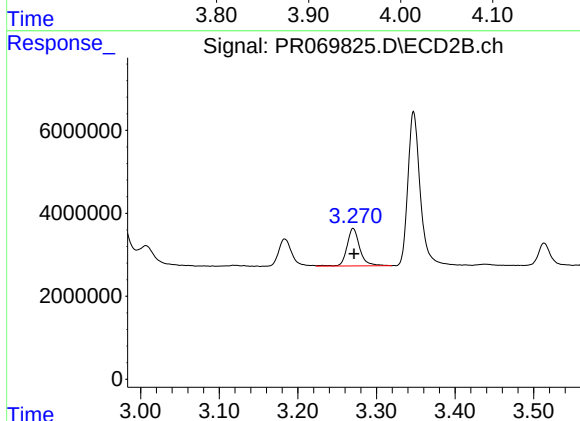
R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 7617118
Conc: 116.07 ng/ml



#9 AR-1221-2

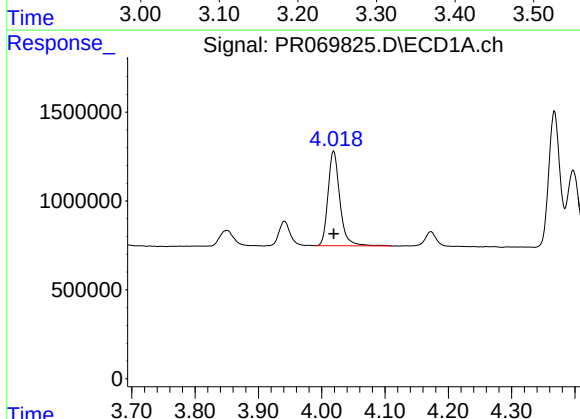
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1724742
Conc: 211.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



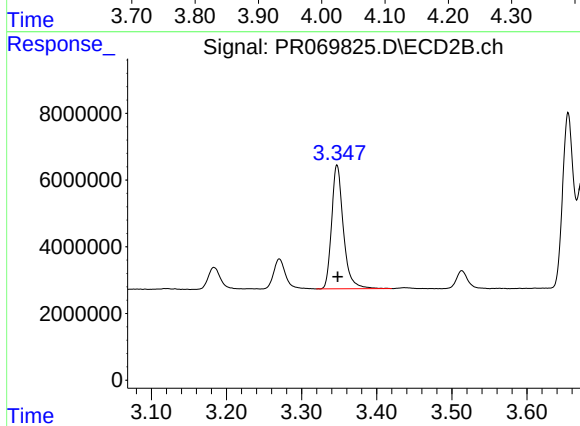
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 10166571
Conc: 222.94 ng/ml



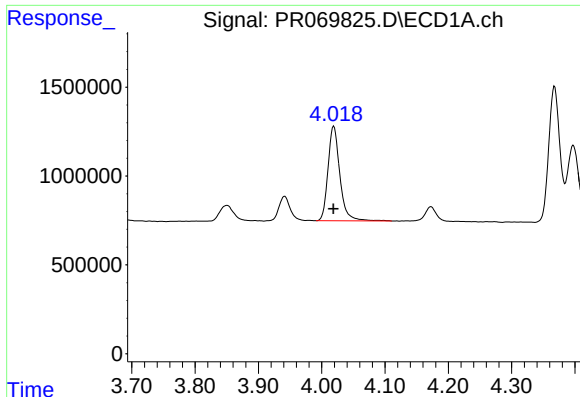
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 6910209
Conc: 253.34 ng/ml



#10 AR-1221-3

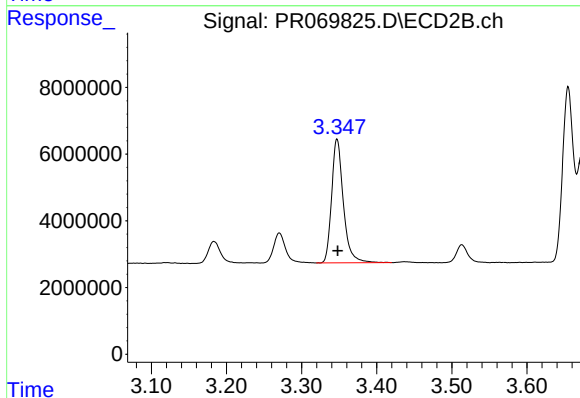
R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 40232884
Conc: 269.31 ng/ml



#11 AR-1232-1

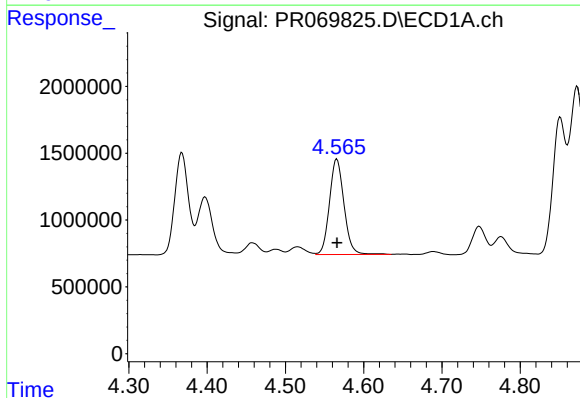
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 6910209
Conc: 316.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



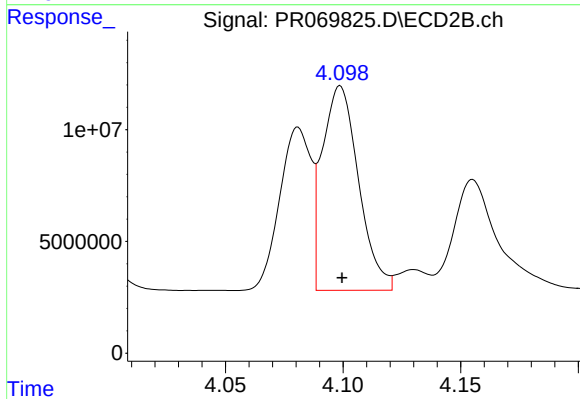
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 40232884
Conc: 334.65 ng/ml



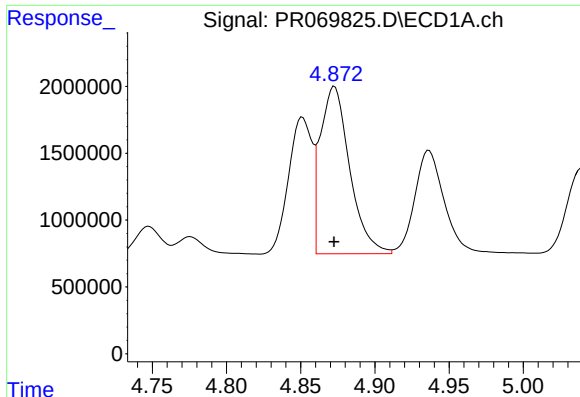
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 9173926
Conc: 830.30 ng/ml



#12 AR-1232-2

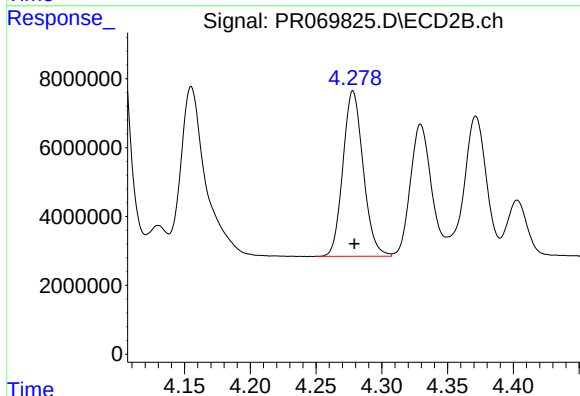
R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 98179835
Conc: 843.94 ng/ml



#13 AR-1232-3

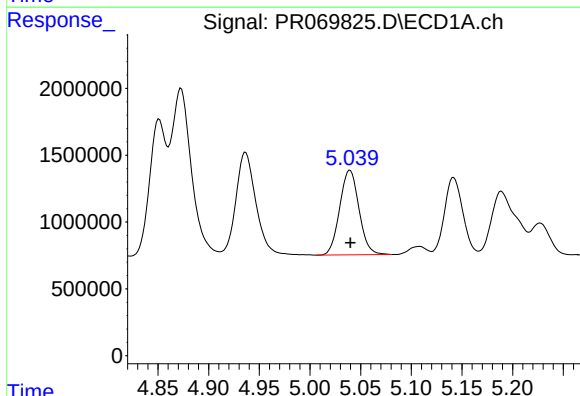
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 17282783
Conc: 810.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



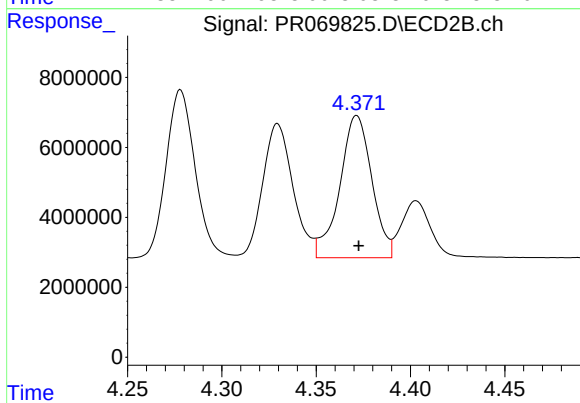
#13 AR-1232-3

R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 51572072
Conc: 850.94 ng/ml



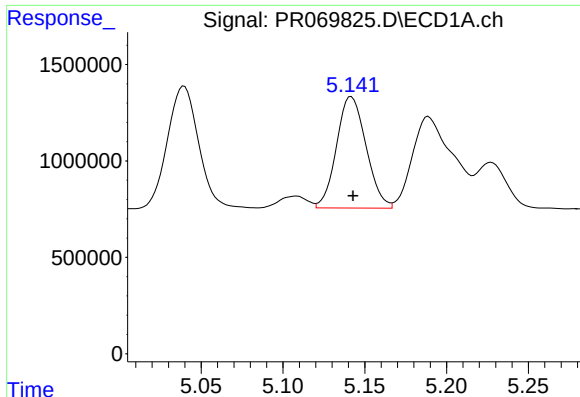
#14 AR-1232-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 8387936
Conc: 843.08 ng/ml



#14 AR-1232-4

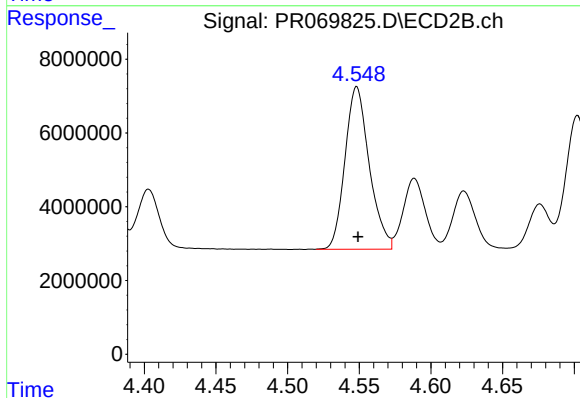
R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 48165319
Conc: 886.82 ng/ml



#15 AR-1232-5

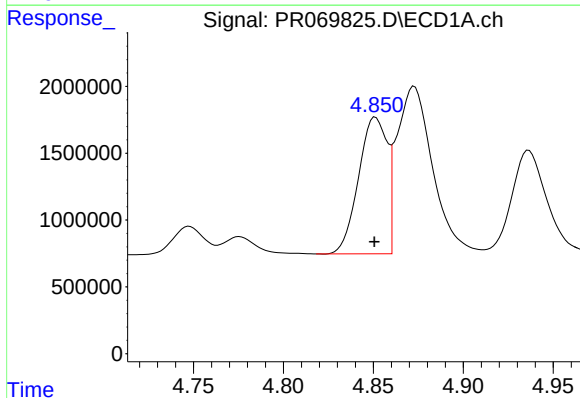
R.T.: 5.142 min
Delta R.T.: -0.001 min
Response: 7253995
Conc: 1023.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



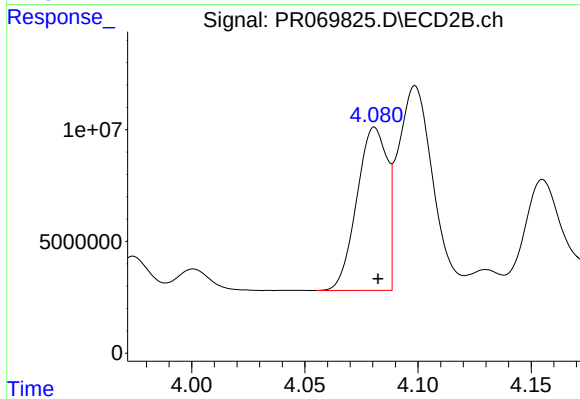
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 51965058
Conc: 941.23 ng/ml



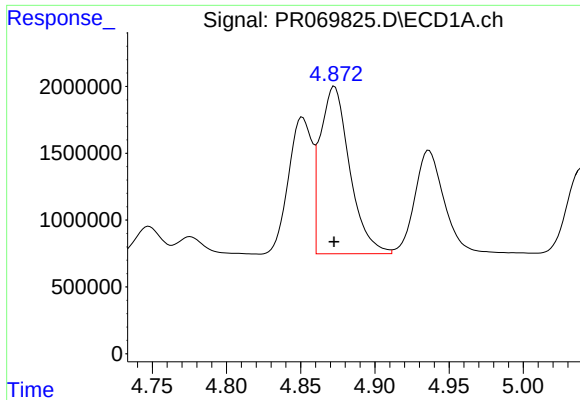
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 11275828
Conc: 438.17 ng/ml



#16 AR-1242-1

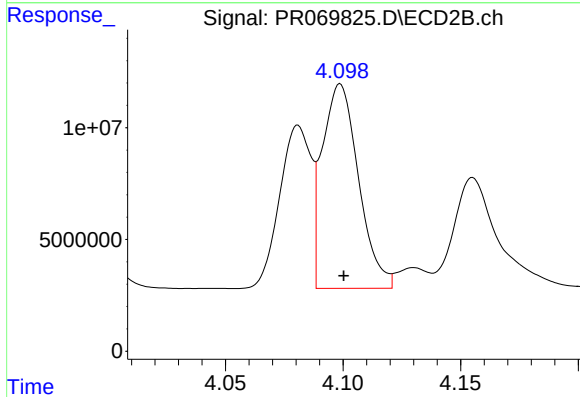
R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 67909056
Conc: 463.87 ng/ml



#17 AR-1242-2

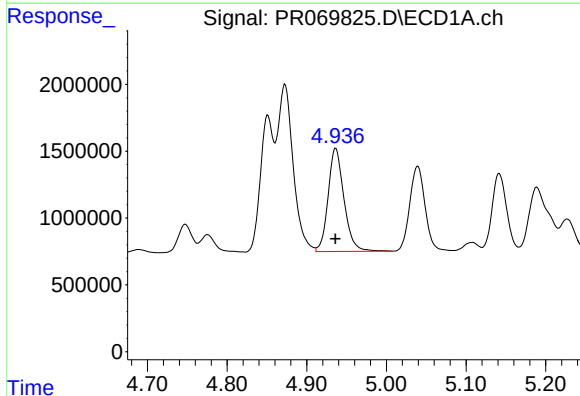
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 17282783
Conc: 449.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



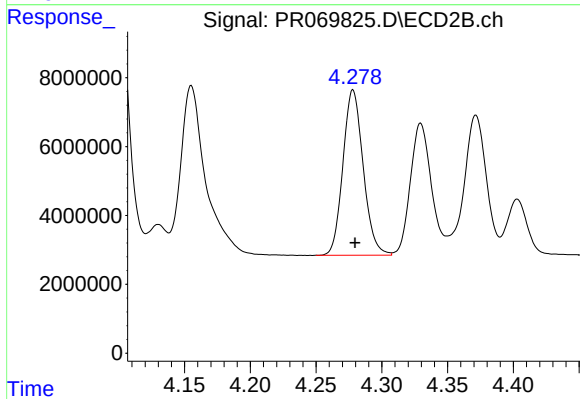
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 98179835
Conc: 458.24 ng/ml



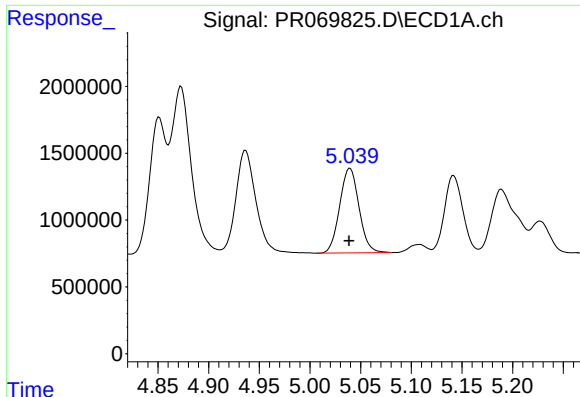
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 10666397
Conc: 446.34 ng/ml



#18 AR-1242-3

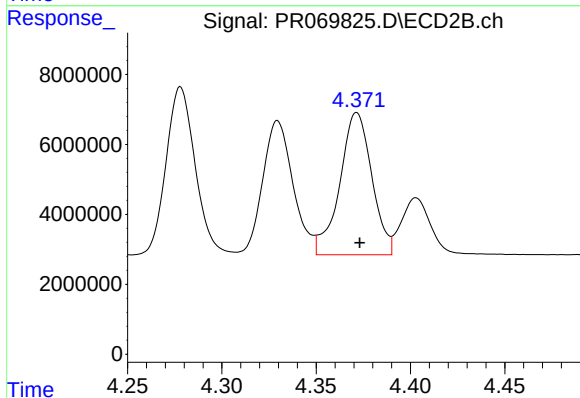
R.T.: 4.278 min
Delta R.T.: -0.002 min
Response: 51572072
Conc: 456.89 ng/ml



#19 AR-1242-4

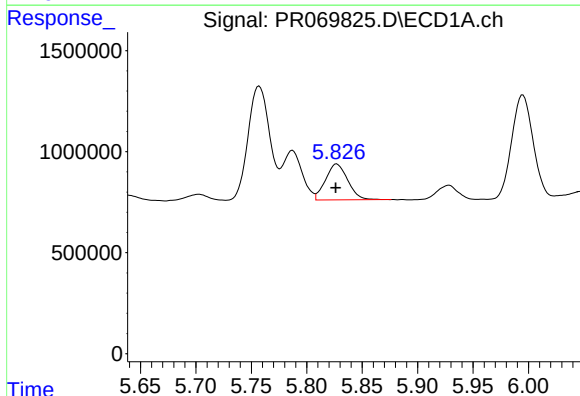
R.T.: 5.040 min
Delta R.T.: 0.001 min
Response: 8387936
Conc: 449.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



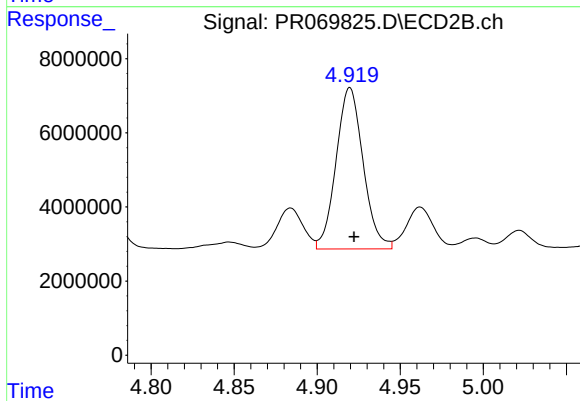
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 48165319
Conc: 442.96 ng/ml



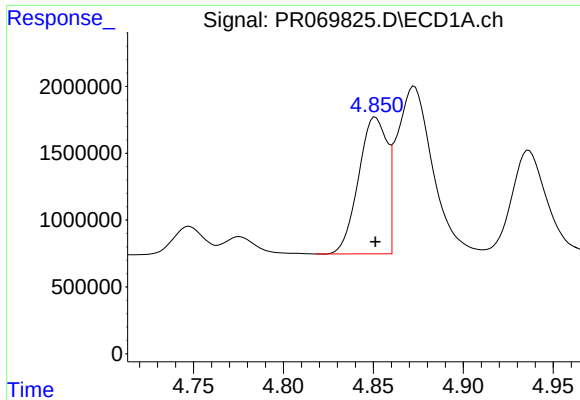
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 2485117
Conc: 127.04 ng/ml



#20 AR-1242-5

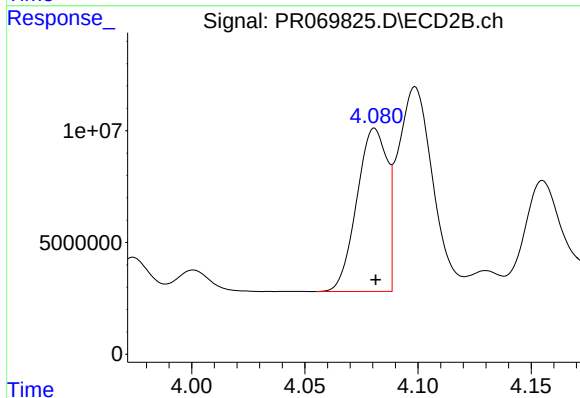
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 49374358
Conc: 370.92 ng/ml



#21 AR-1248-1

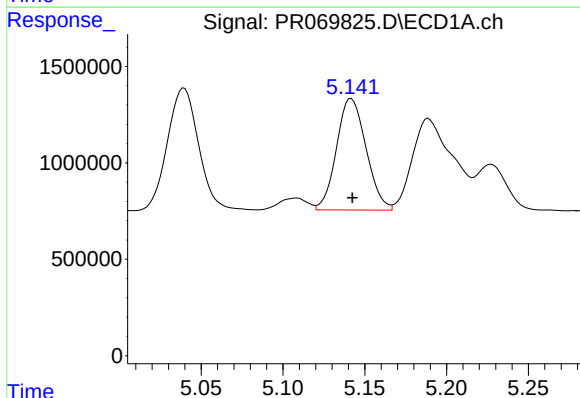
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 11275828
Conc: 584.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



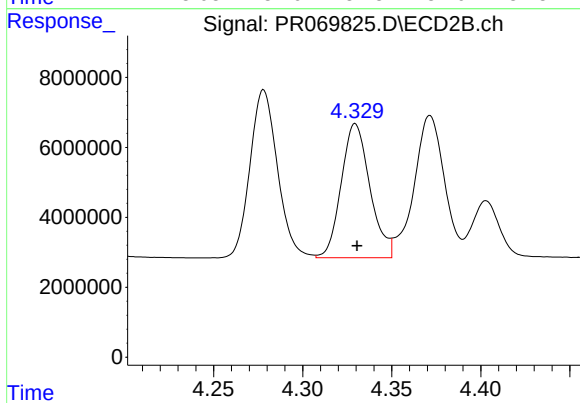
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 67909056
Conc: 623.81 ng/ml



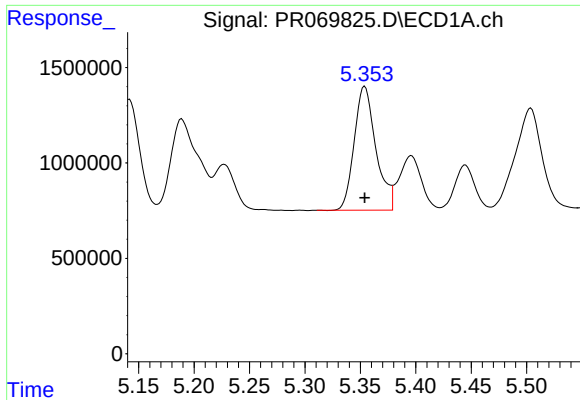
#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 7253995
Conc: 268.10 ng/ml



#22 AR-1248-2

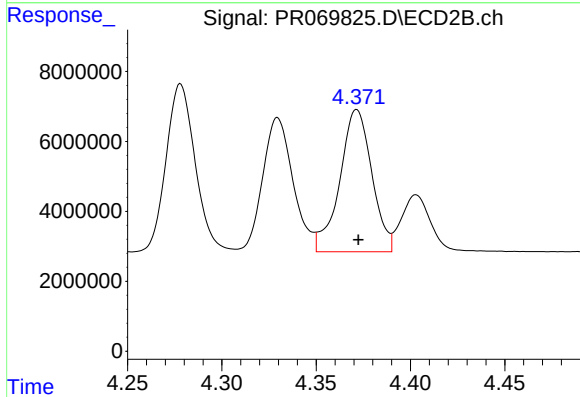
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 43053502
Conc: 276.38 ng/ml



#23 AR-1248-3

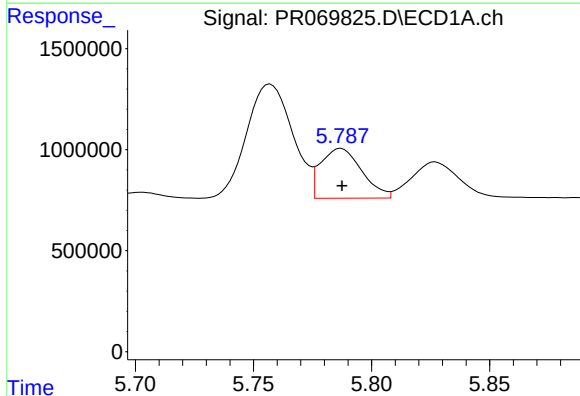
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 8824813
Conc: 279.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



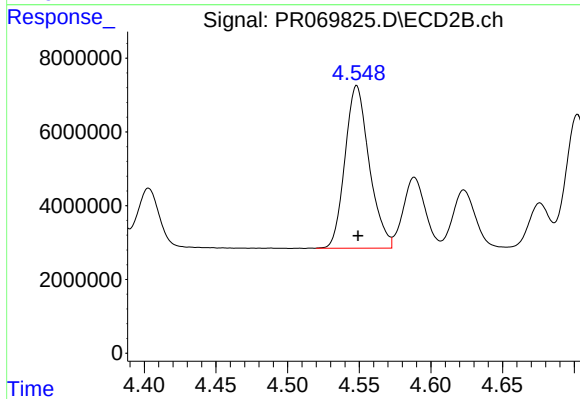
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 48165319
Conc: 304.23 ng/ml



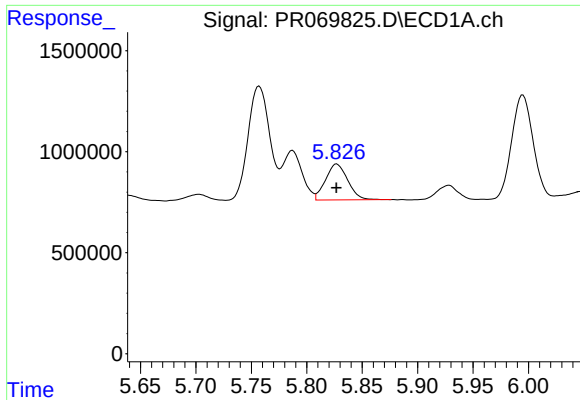
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 2980139
Conc: 90.38 ng/ml



#24 AR-1248-4

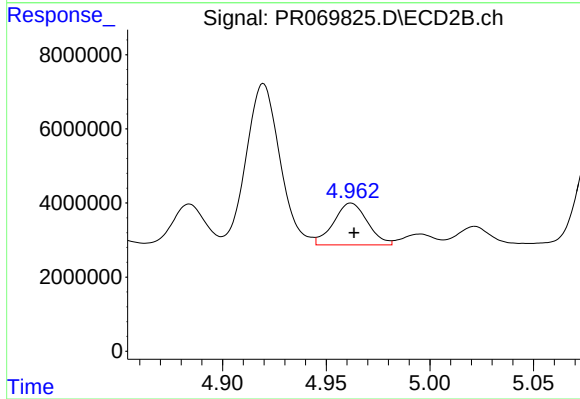
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 51965058
Conc: 282.61 ng/ml



#25 AR-1248-5

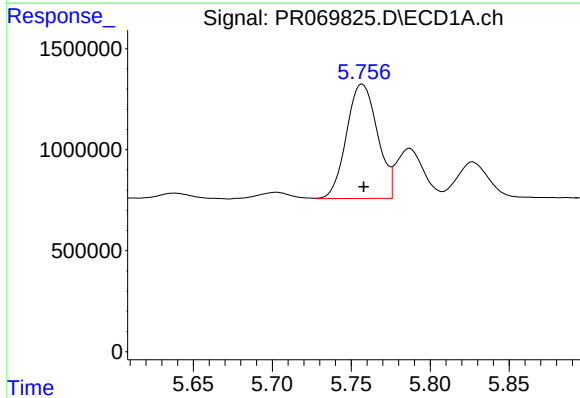
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 2485117
Conc: 75.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



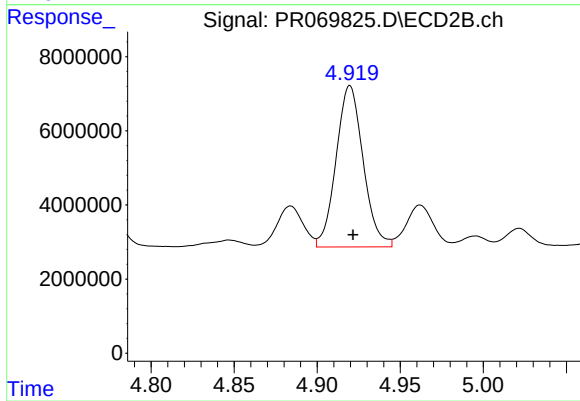
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 12852962
Conc: 73.09 ng/ml



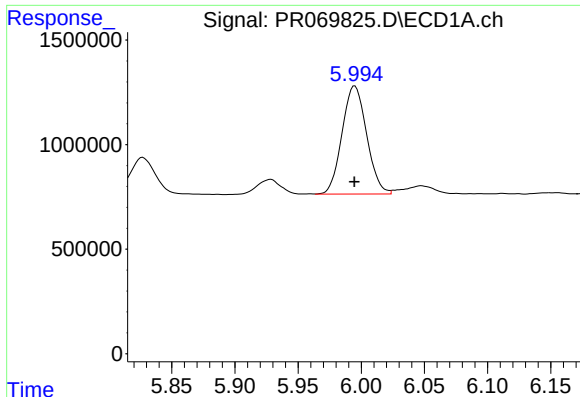
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 7703654
Conc: 218.56 ng/ml



#26 AR-1254-1

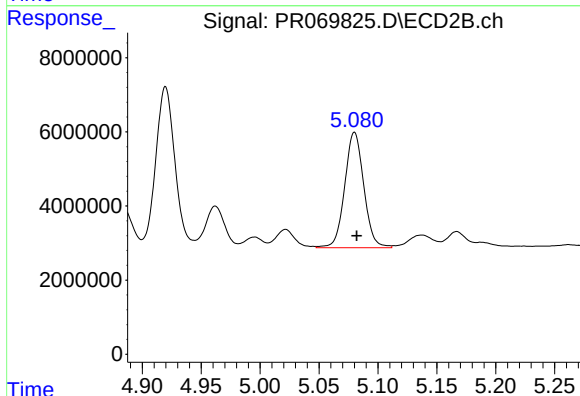
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 49374358
Conc: 187.20 ng/ml



#27 AR-1254-2

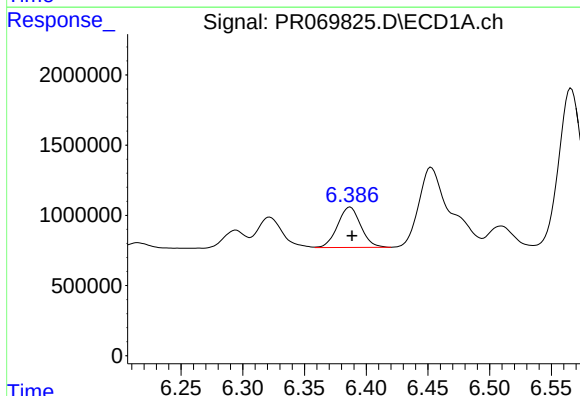
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 7007221
Conc: 130.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



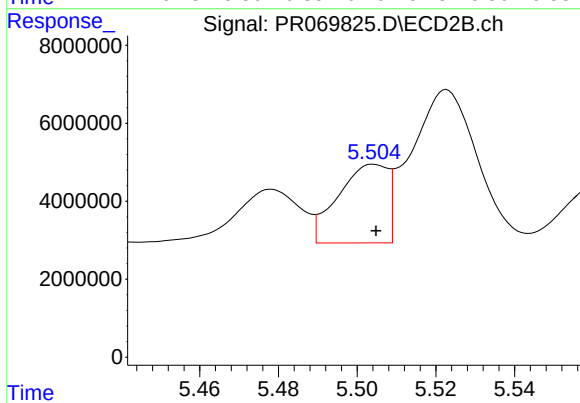
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 35114053
Conc: 154.39 ng/ml



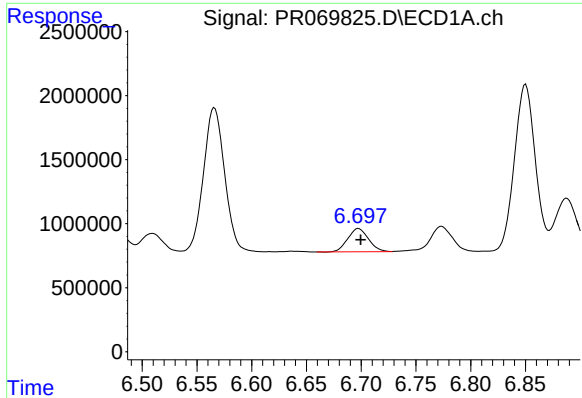
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 3759534
Conc: 68.61 ng/ml



#28 AR-1254-3

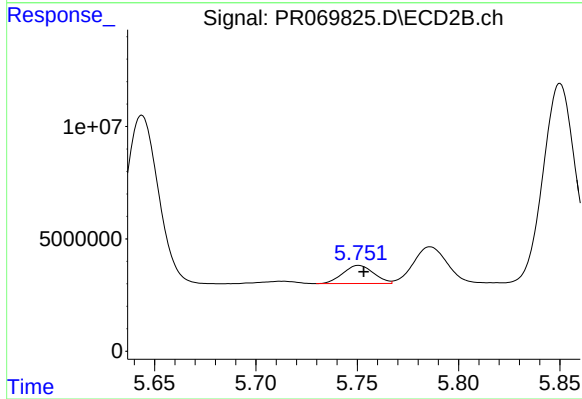
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 17717034
Conc: 50.71 ng/ml



#29 AR-1254-4

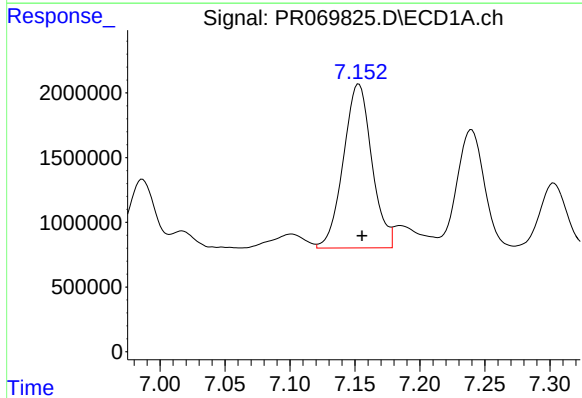
R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 2400916
Conc: 65.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



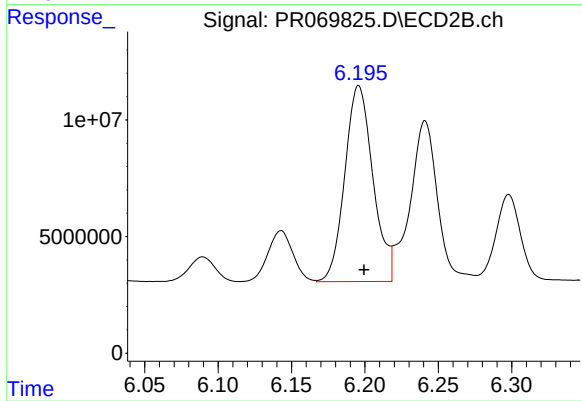
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 8514663
Conc: 41.16 ng/ml



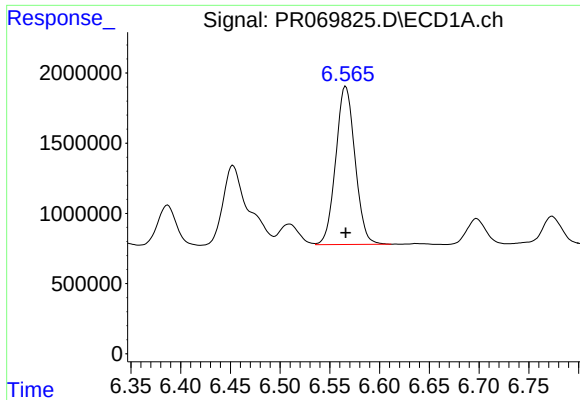
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 19326440
Conc: 471.18 ng/ml



#30 AR-1254-5

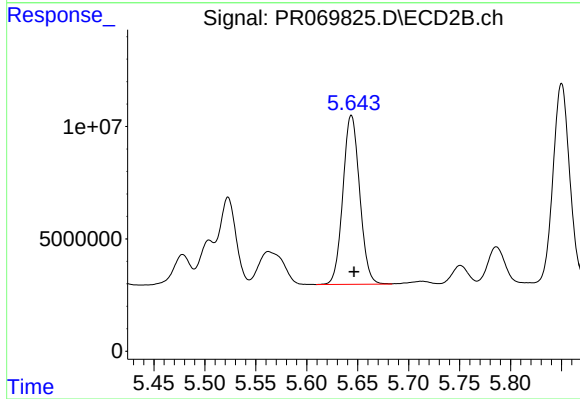
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 111858157
Conc: 377.96 ng/ml



#31 AR-1260-1

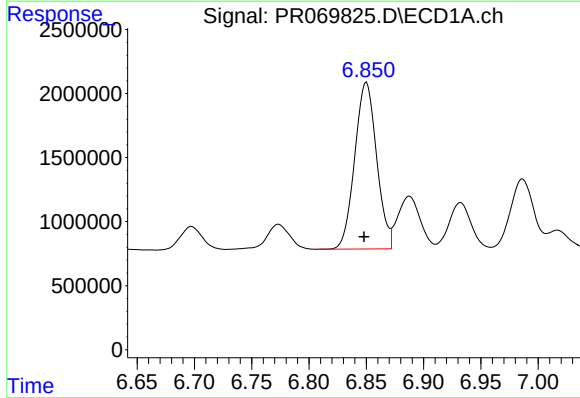
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 15179940
Conc: 377.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



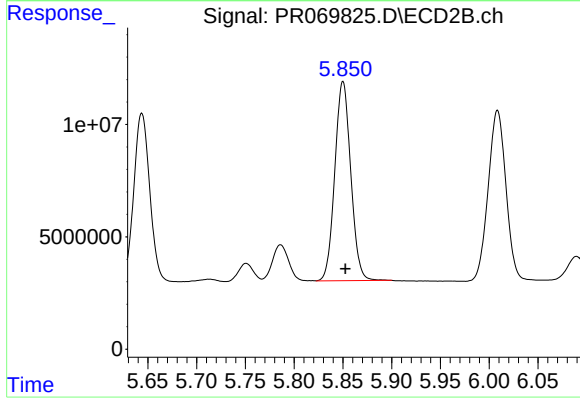
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 86093000
Conc: 366.02 ng/ml



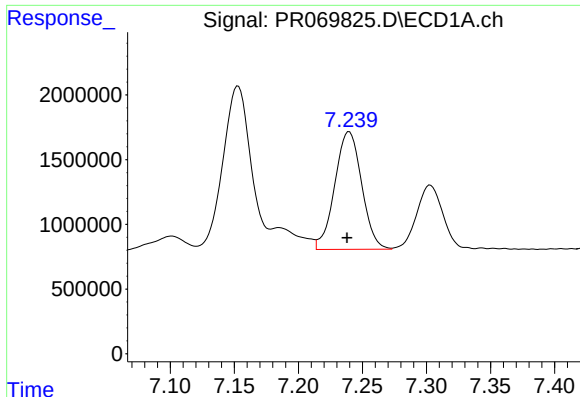
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 17274460
Conc: 386.62 ng/ml



#32 AR-1260-2

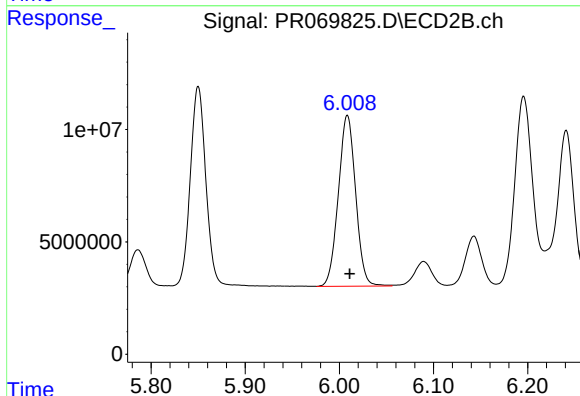
R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 101074079
Conc: 376.59 ng/ml



#33 AR-1260-3

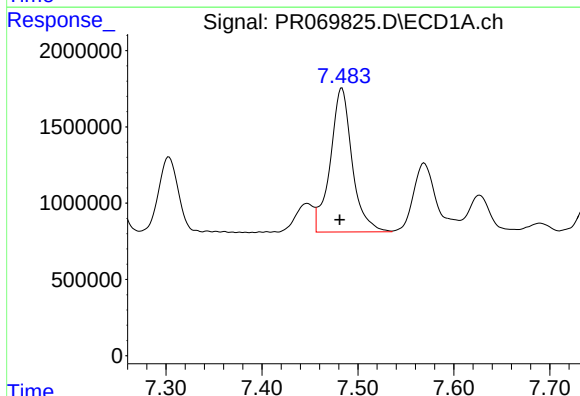
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 13290041
Conc: 375.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



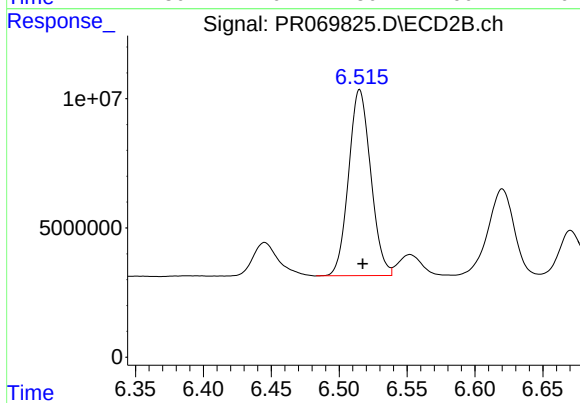
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 97048606
Conc: 379.88 ng/ml



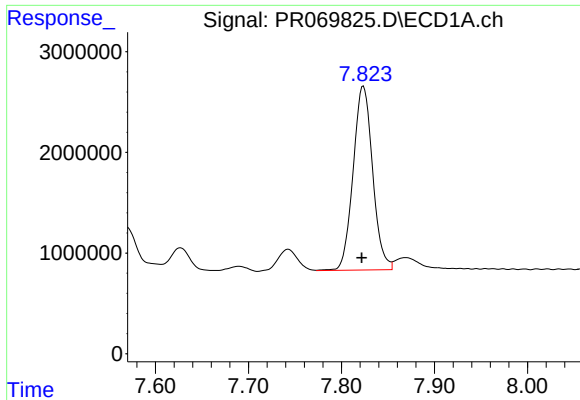
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 14936790
Conc: 382.91 ng/ml



#34 AR-1260-4

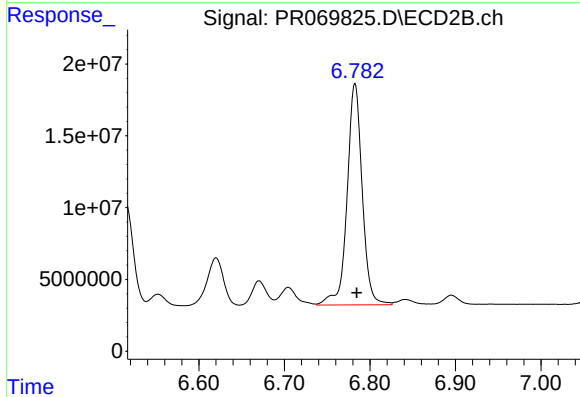
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 81775309
Conc: 376.45 ng/ml



#35 AR-1260-5

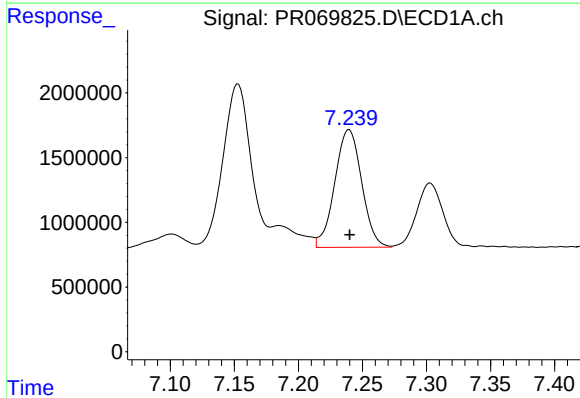
R.T.: 7.824 min
Delta R.T.: 0.002 min
Response: 26592079
Conc: 378.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



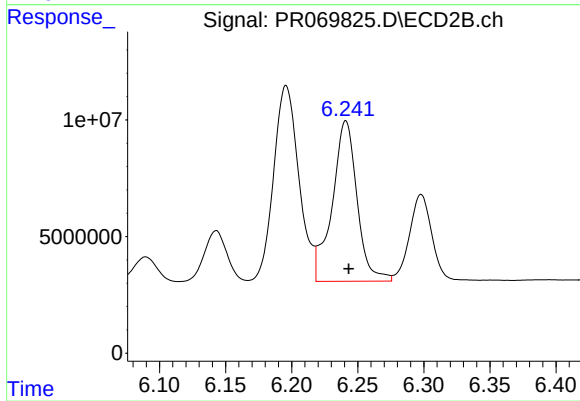
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 189161011
Conc: 378.65 ng/ml



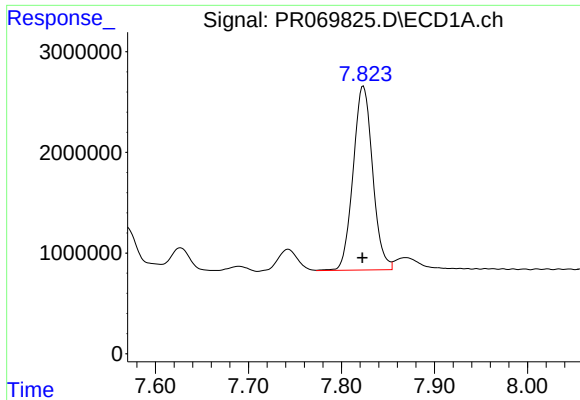
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 13290041
Conc: 260.40 ng/ml



#36 AR-1262-1

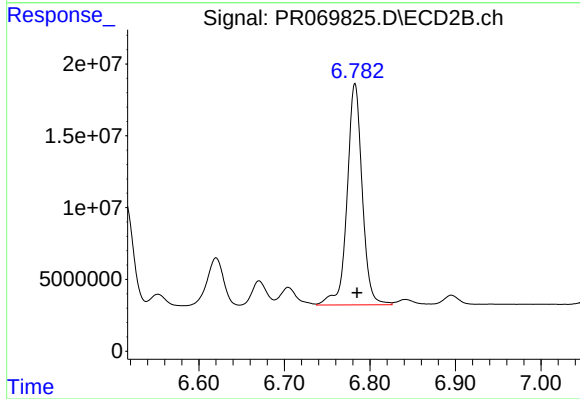
R.T.: 6.241 min
Delta R.T.: -0.002 min
Response: 90144667
Conc: 284.18 ng/ml



#37 AR-1262-2

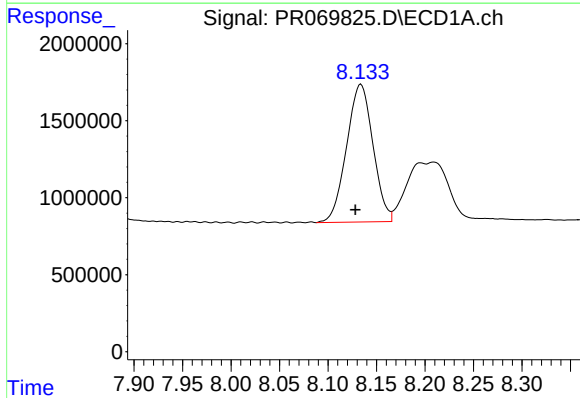
R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 26592079
Conc: 333.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



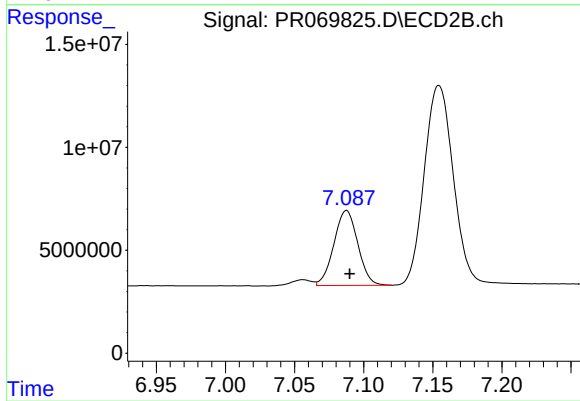
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 189161011
Conc: 340.84 ng/ml



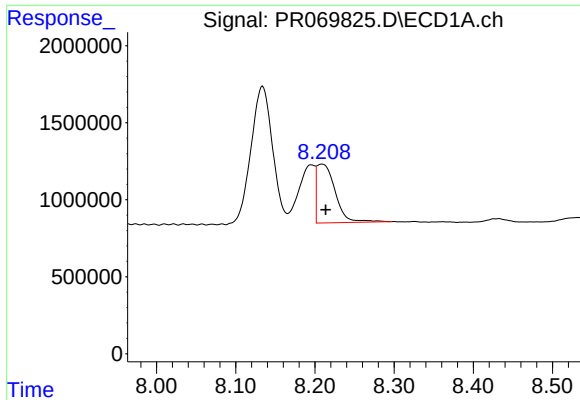
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: 0.006 min
Response: 16949317
Conc: 313.51 ng/ml



#38 AR-1262-3

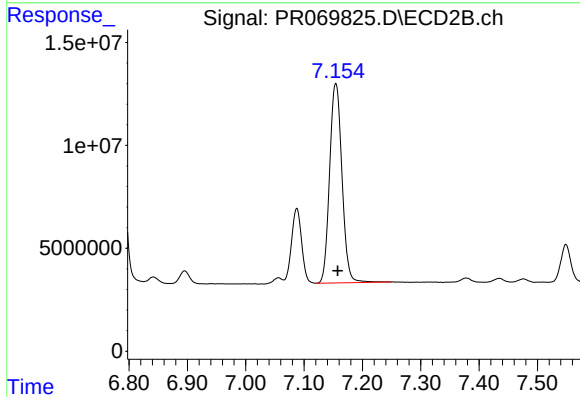
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 43949968
Conc: 199.28 ng/ml



#39 AR-1262-4

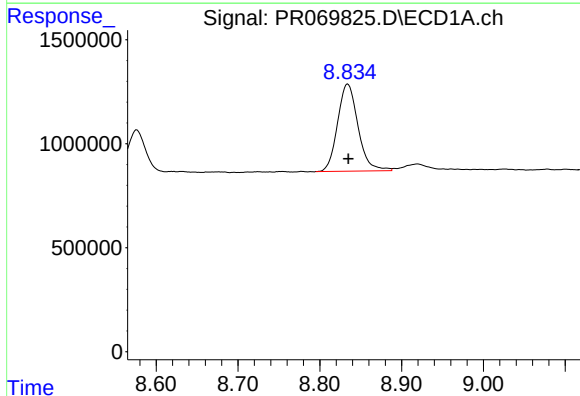
R.T.: 8.209 min
Delta R.T.: -0.005 min
Response: 6216962
Conc: 144.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



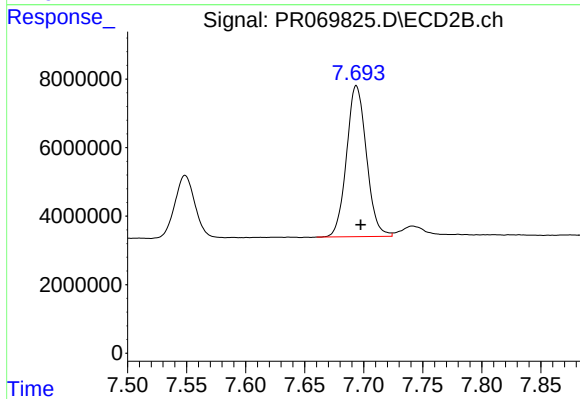
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 142328223
Conc: 340.38 ng/ml



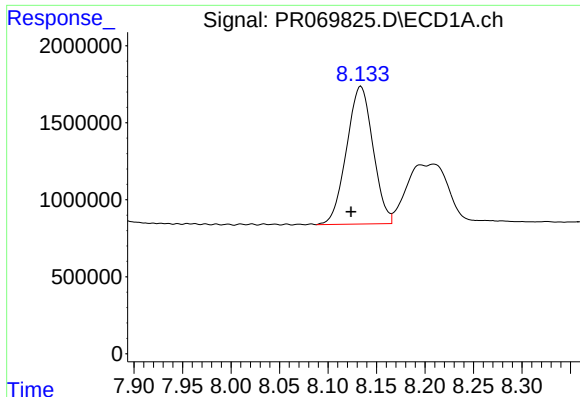
#40 AR-1262-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 7278708
Conc: 282.27 ng/ml



#40 AR-1262-5

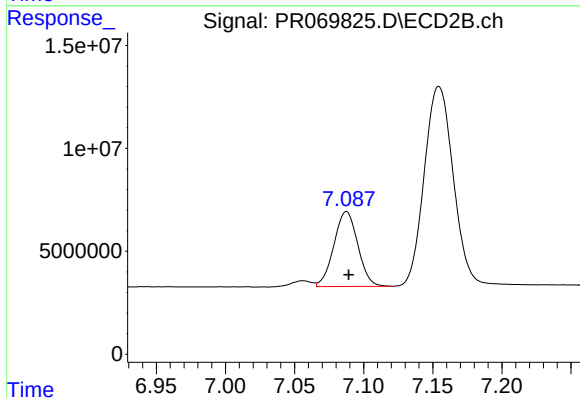
R.T.: 7.694 min
Delta R.T.: -0.004 min
Response: 51743518
Conc: 273.75 ng/ml



#41 AR-1268-1

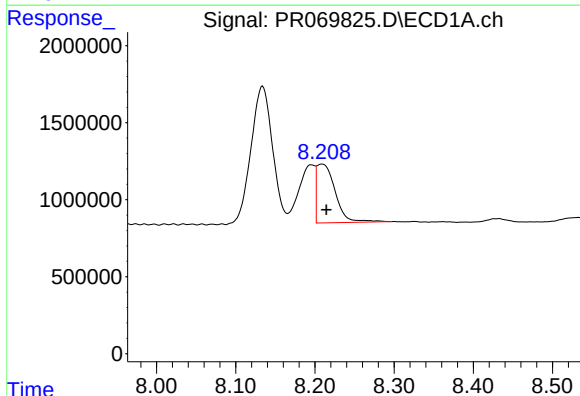
R.T.: 8.134 min
Delta R.T.: 0.010 min
Response: 16949317
Conc: 174.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



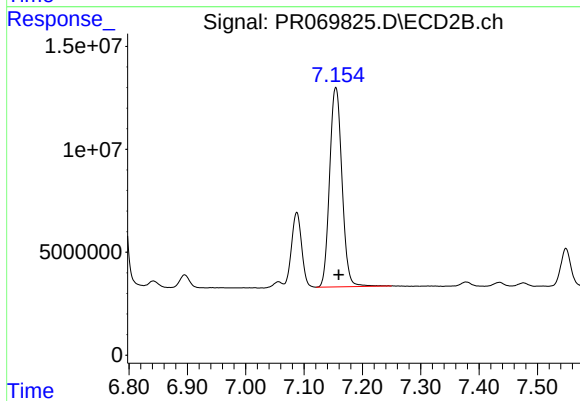
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 43949968
Conc: 66.49 ng/ml



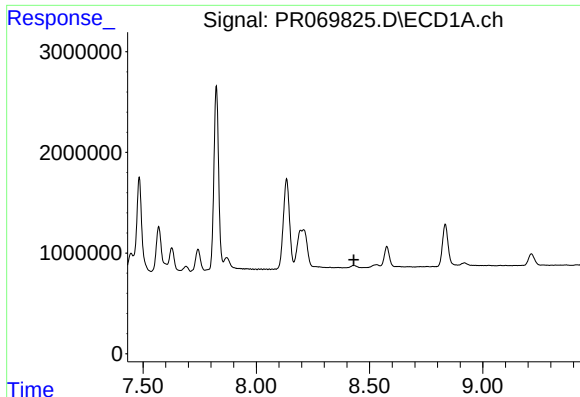
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: -0.005 min
Response: 6216962
Conc: 71.00 ng/ml



#42 AR-1268-2

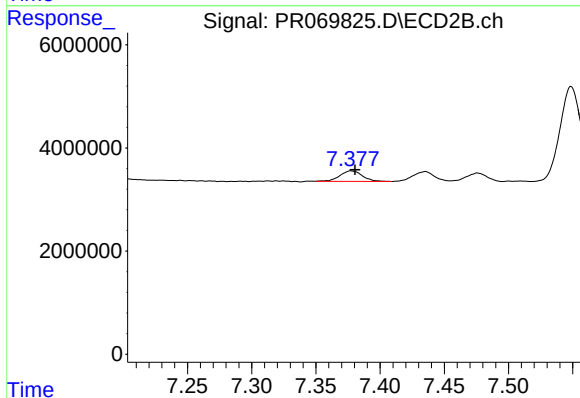
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 142328223
Conc: 233.43 ng/ml



#43 AR-1268-3

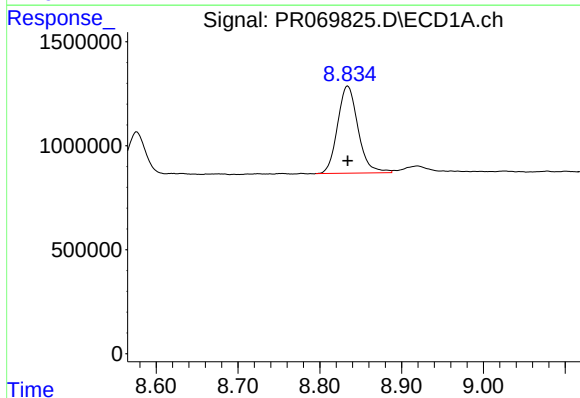
R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



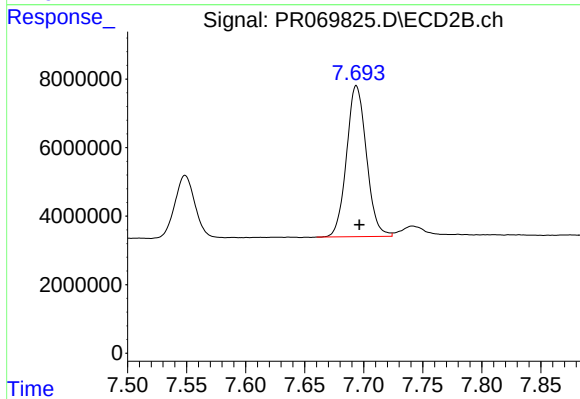
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 2444111
Conc: 4.70 ng/ml



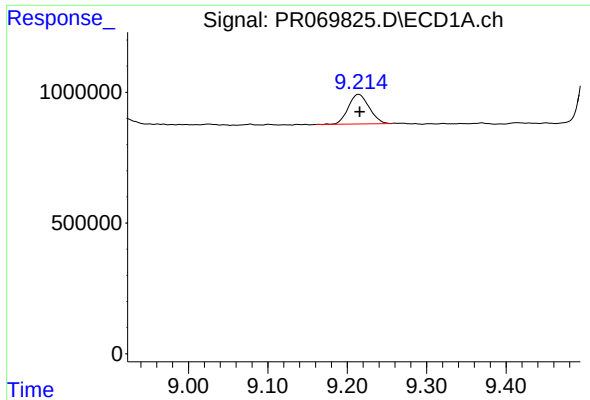
#44 AR-1268-4

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 7278708
Conc: 249.82 ng/ml



#44 AR-1268-4

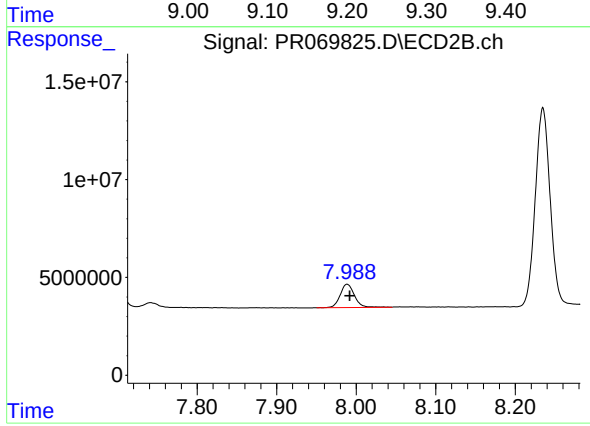
R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 51743518
Conc: 241.50 ng/ml



#45 AR-1268-5

R.T.: 9.214 min
Delta R.T.: -0.001 min
Response: 2063240
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 15009594
Conc: 9.29 ng/ml