

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 14:42
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248362

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.727	3.879	43344718	62309604	23.996	23.073
2)	SA Decachlor...	10.661	8.979	73129097	408.7E6	36.307	36.529
Target Compounds							
3)	L1 AR-1016-1	5.906	4.971	19442874	19190875	256.604	262.687
4)	L1 AR-1016-2	5.930	4.990	22068412	25406797	207.312	172.247
5)	L1 AR-1016-3	5.992	5.169	11006657	17364379	168.818	225.468 #
6)	L1 AR-1016-4	6.092	5.208	12516425	23159038	234.720	565.703 #
7)	L1 AR-1016-5	6.387	5.425	30028397	36252648	558.388	494.881
10)	L2 AR-1221-3	5.102	4.254	1479464	1926195	27.900	28.369
11)	L3 AR-1232-1	5.102	4.254	1479464	1926195	33.505	33.814
12)	L3 AR-1232-2	5.638	4.990	8434504	25406797	364.690	388.823
13)	L3 AR-1232-3	5.930	5.169	22068412	17364379	463.143	498.482
14)	L3 AR-1232-4	6.092	5.252	12516425	27735842	520.433	1169.377 #
15)	L3 AR-1232-5	6.179	5.425	27375278	36252648	1449.272	1132.806
16)	L4 AR-1242-1	5.906	4.971	19442874	19190875	305.798	312.404
17)	L4 AR-1242-2	5.930	4.990	22068412	25406797	247.843	213.666
18)	L4 AR-1242-3	5.992	5.169	11006657	17364379	201.183	253.736 #
19)	L4 AR-1242-4	6.092	5.252	12516425	27735842	278.929	558.587 #
20)	L4 AR-1242-5	6.831	5.778	34299975	63302893	643.753	740.863
21)	L5 AR-1248-1	5.906	4.971	19442874	19190875	415.150	420.499
22)	L5 AR-1248-2	6.179	5.208	27375278	23159038	408.791	401.797
23)	L5 AR-1248-3	6.387	5.252	30028397	27735842	404.109	390.525
24)	L5 AR-1248-4	6.792	5.425	35195295	36252648	390.626	367.953
25)	L5 AR-1248-5	6.831	5.820	34299975	55827616	397.139	370.480
26)	L6 AR-1254-1	6.764	5.778	27214207	63302893	293.395	394.578 #
27)	L6 AR-1254-2	6.990	5.927	34114466	19049193	236.769	116.244 #
28)	L6 AR-1254-3	7.353	6.335	18018778	41848764	117.513	116.474
29)	L6 AR-1254-4	7.639	6.564	12922513	59642836	108.965	124.192
30)	L6 AR-1254-5	8.059	6.985	2571996	15728049	20.198	25.281 #
31)	L7 AR-1260-1	7.517	6.482	2050342	15136206	19.984	85.381 #
32)	L7 AR-1260-2	7.768	6.655	2892447	9561502	22.797	15.882 #
33)	L7 AR-1260-3	0.000	6.809	0	5417778	N.D.	14.646 #
34)	L7 AR-1260-4	8.363	7.286	1407118	1533794	12.860	3.388 #
35)	L7 AR-1260-5	0.000	7.528	0	6731124	N.D.	3.573 #
36)	L8 AR-1262-1	0.000	6.985	0	15728049	N.D.	48.944 #
37)	L8 AR-1262-2	0.000	7.528	0	6731124	N.D.	3.238 #
38)	L8 AR-1262-3	0.000	7.881f	0	3493240	N.D.	4.231 #
39)	L8 AR-1262-4	0.000	7.881	0	3493240	N.D.	2.609 #
41)	L9 AR-1268-1	0.000	7.881f	0	3493240	N.D.	1.407 #
42)	L9 AR-1268-2	0.000	7.881	0	3493240	N.D.	1.672 #
43)	L9 AR-1268-3	0.000	8.093	0	2640704	N.D.	1.414 #
45)	L9 AR-1268-5	0.000	8.706	0	3664763	N.D.	0.679 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 14:42
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248362

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:21:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
----------	------	------	--------	--------	-------	-------

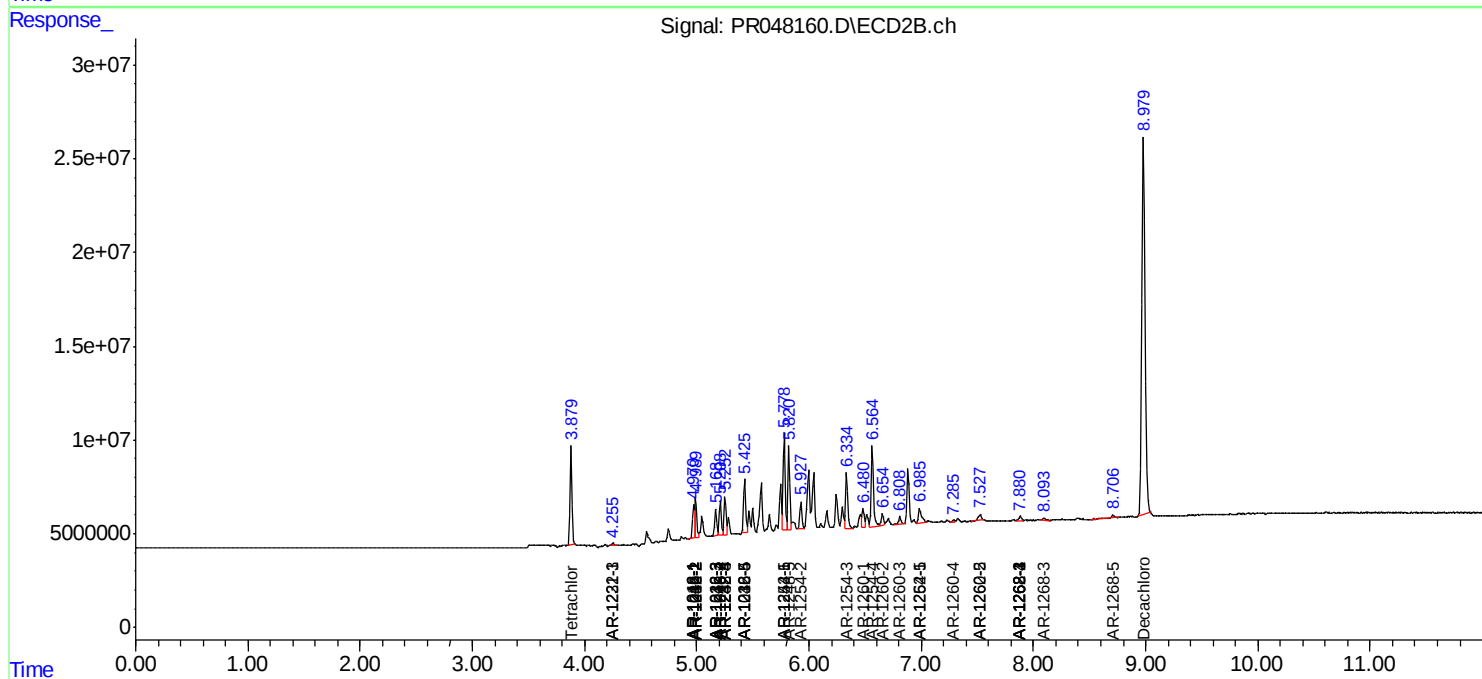
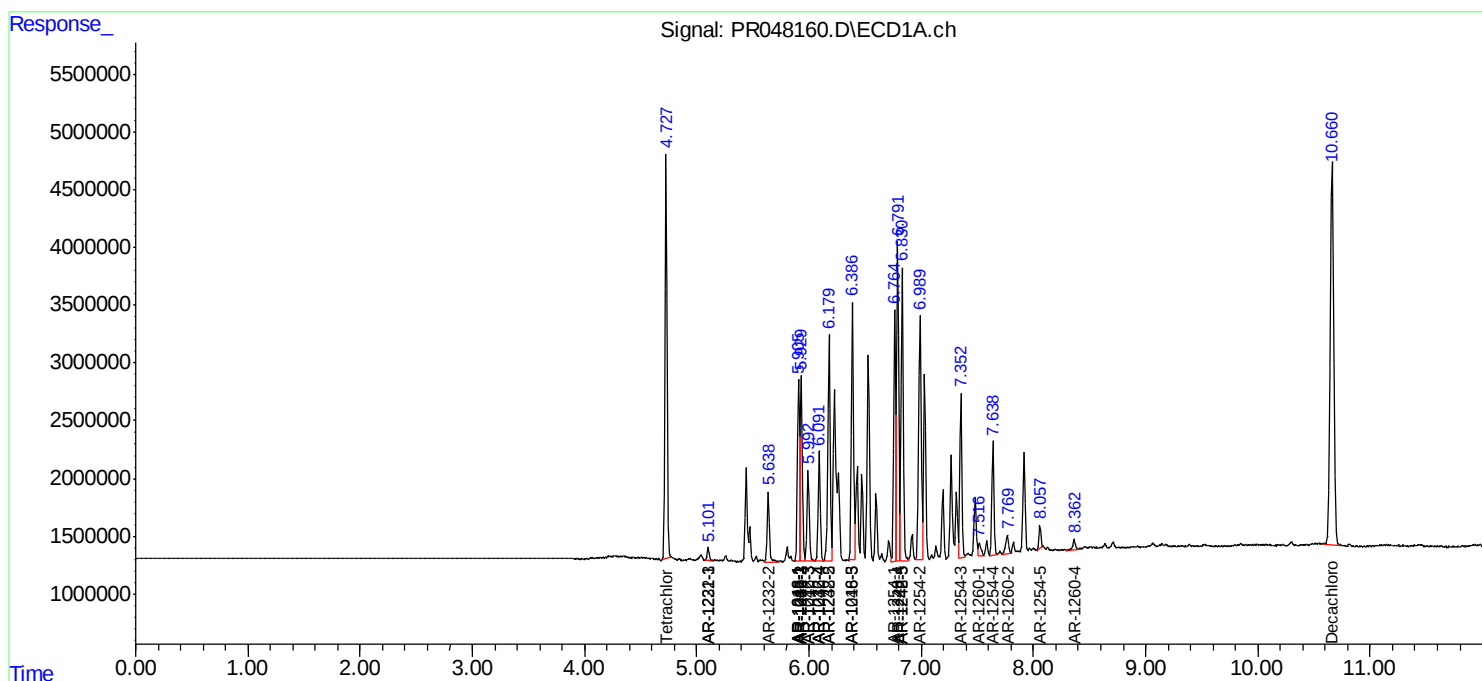
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

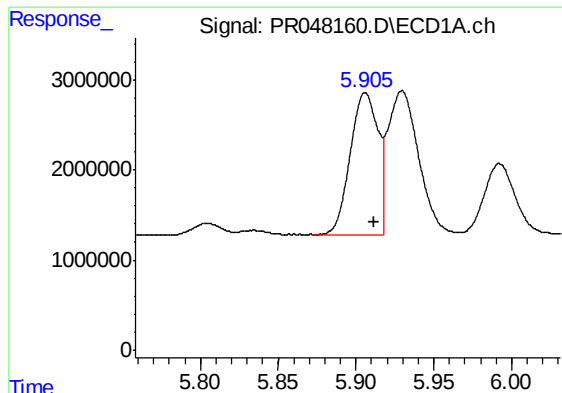
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 14:42
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248362

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:21:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

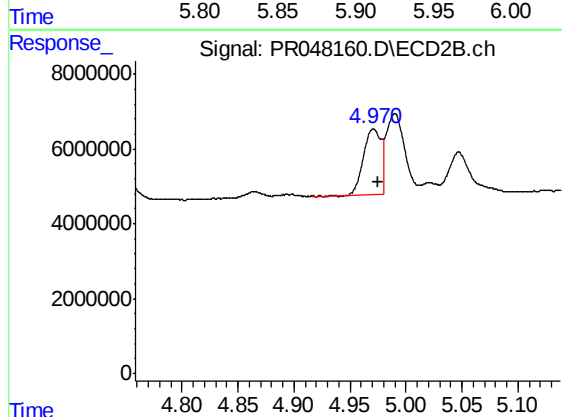




#3 AR-1016-1

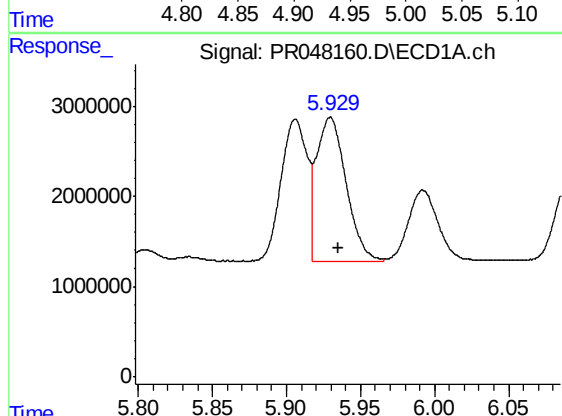
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 19442874
Conc: 256.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



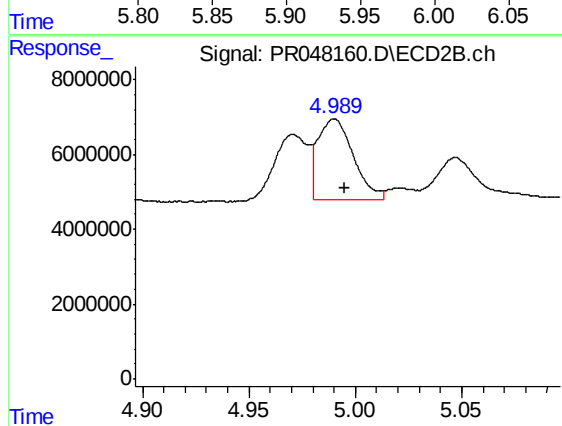
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 19190875
Conc: 262.69 ng/ml



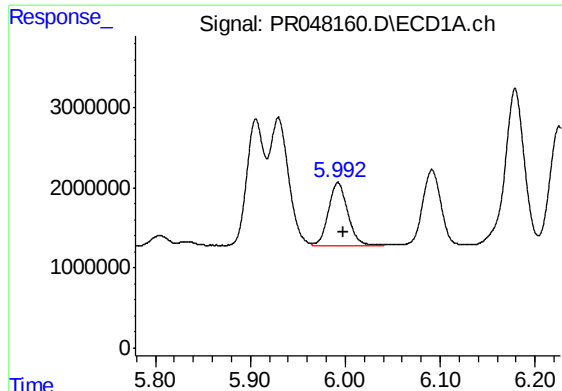
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 22068412
Conc: 207.31 ng/ml



#4 AR-1016-2

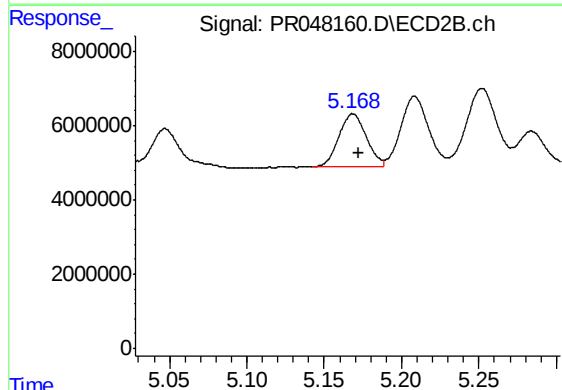
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 25406797
Conc: 172.25 ng/ml



#5 AR-1016-3

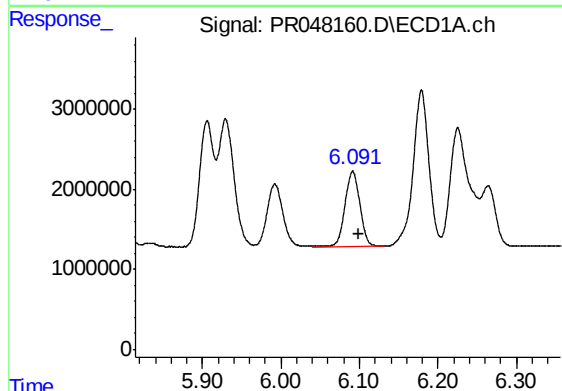
R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 11006657
Conc: 168.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



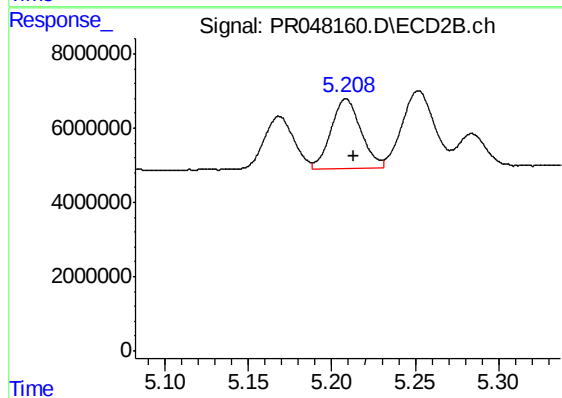
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.004 min
Response: 17364379
Conc: 225.47 ng/ml



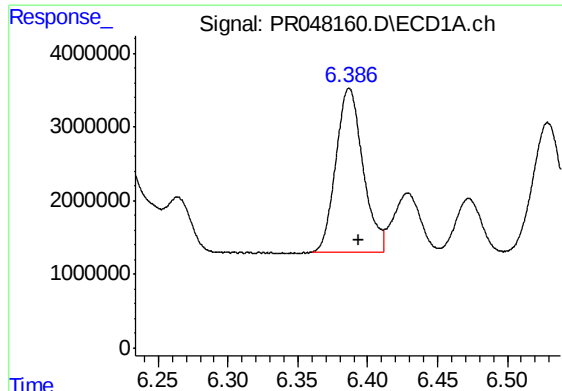
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 12516425
Conc: 234.72 ng/ml



#6 AR-1016-4

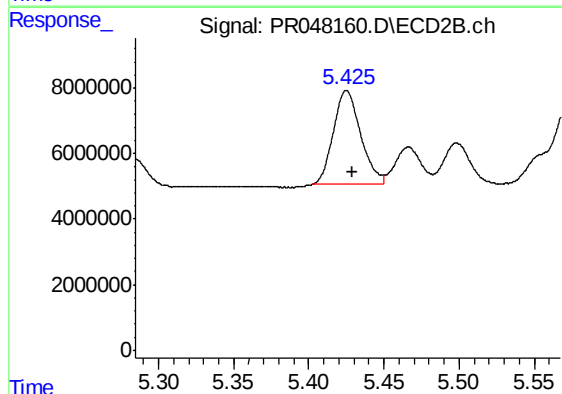
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 23159038
Conc: 565.70 ng/ml



#7 AR-1016-5

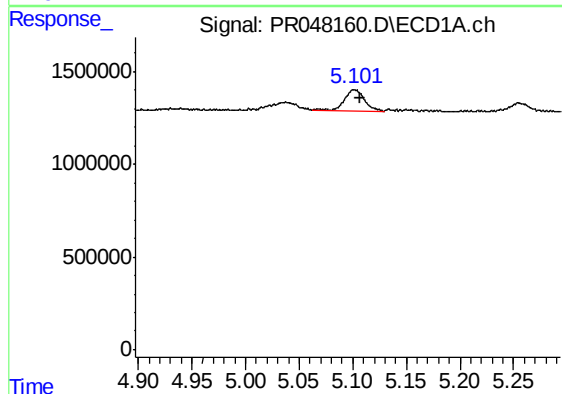
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 30028397
Conc: 558.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



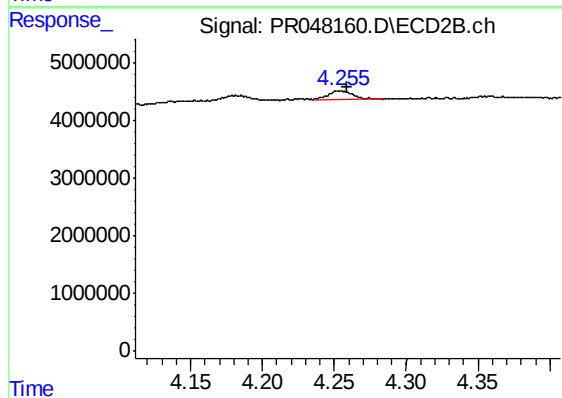
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 36252648
Conc: 494.88 ng/ml



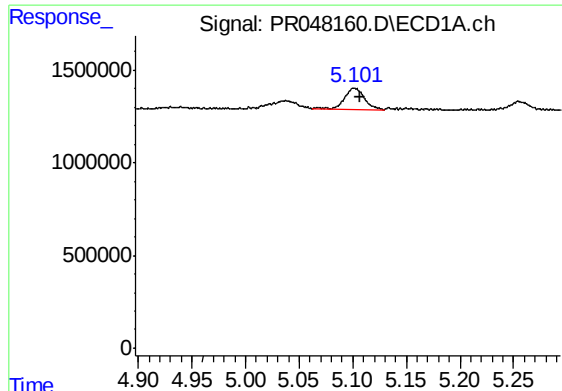
#10 AR-1221-3

R.T.: 5.102 min
Delta R.T.: -0.005 min
Response: 1479464
Conc: 27.90 ng/ml



#10 AR-1221-3

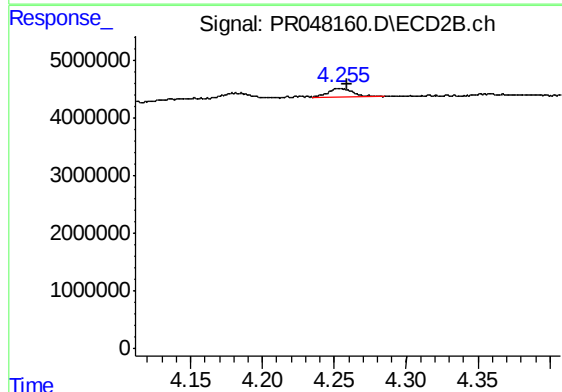
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 1926195
Conc: 28.37 ng/ml



#11 AR-1232-1

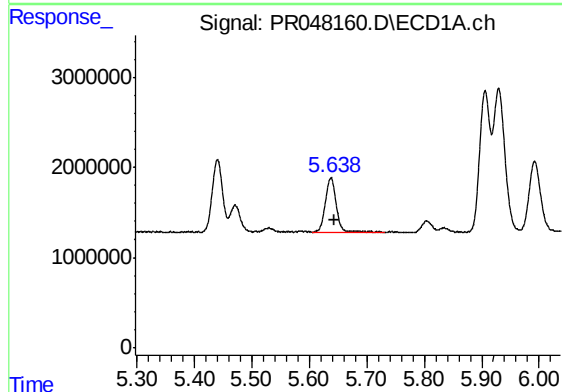
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 1479464
Conc: 33.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



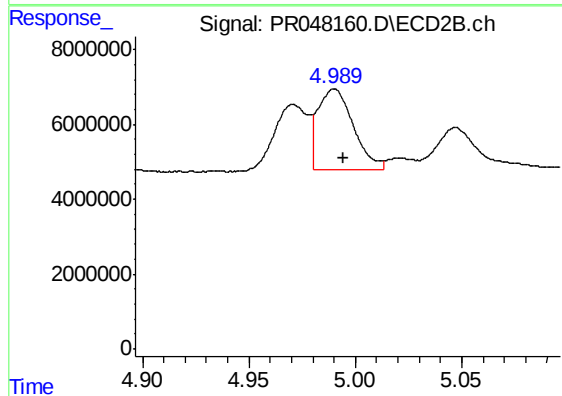
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 1926195
Conc: 33.81 ng/ml



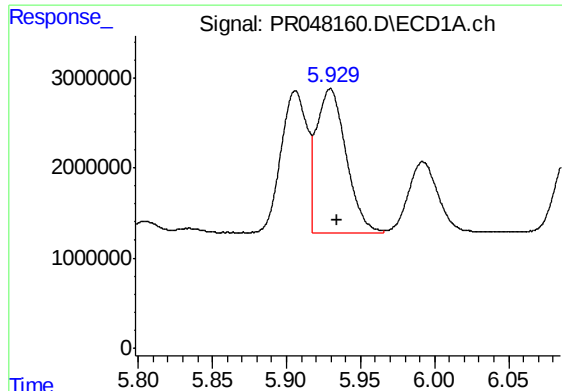
#12 AR-1232-2

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 8434504
Conc: 364.69 ng/ml



#12 AR-1232-2

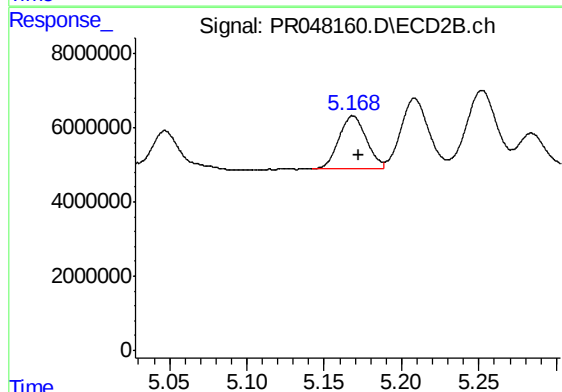
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 25406797
Conc: 388.82 ng/ml



#13 AR-1232-3

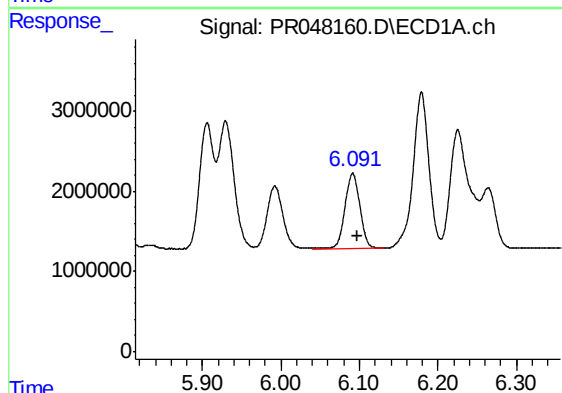
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 22068412
Conc: 463.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



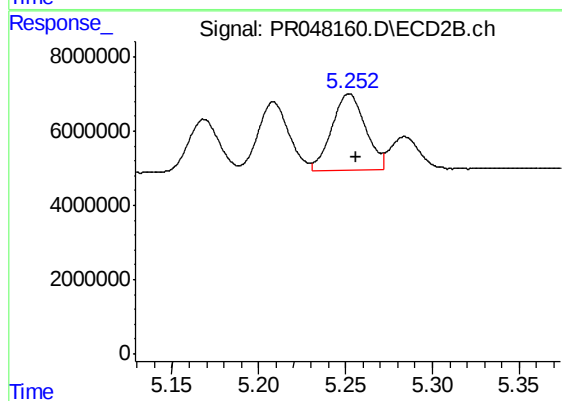
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 17364379
Conc: 498.48 ng/ml



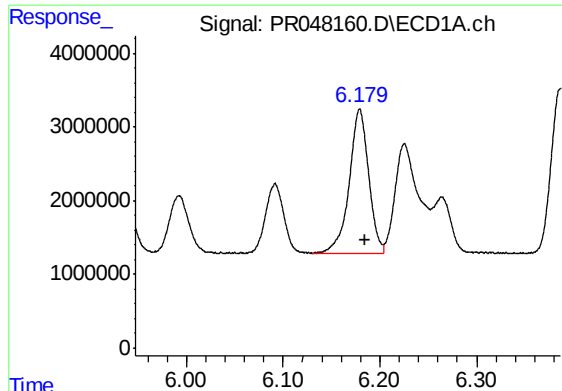
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 12516425
Conc: 520.43 ng/ml



#14 AR-1232-4

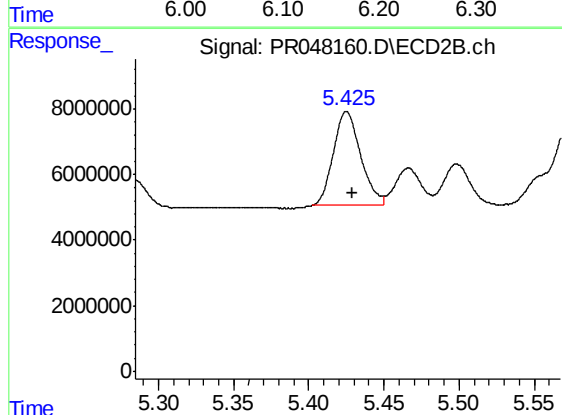
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 27735842
Conc: 1169.38 ng/ml



#15 AR-1232-5

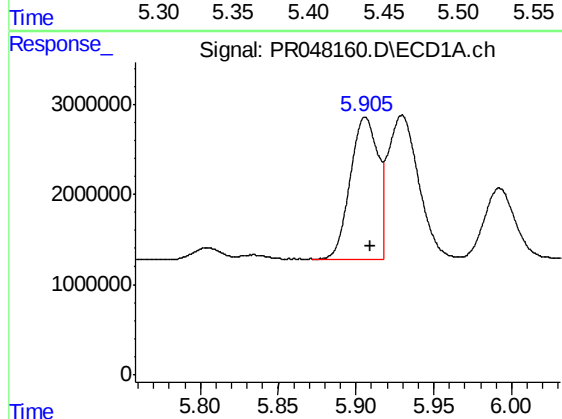
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 27375278
Conc: 1449.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



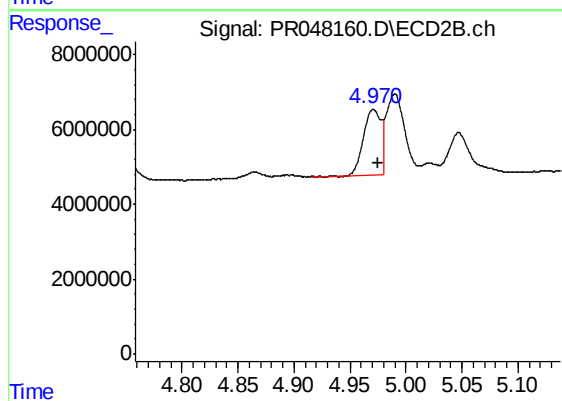
#15 AR-1232-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 36252648
Conc: 1132.81 ng/ml



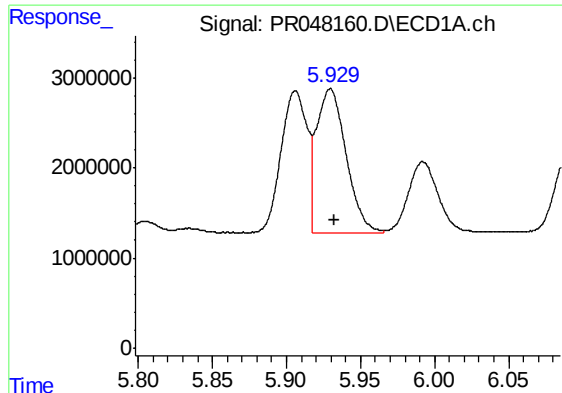
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 19442874
Conc: 305.80 ng/ml



#16 AR-1242-1

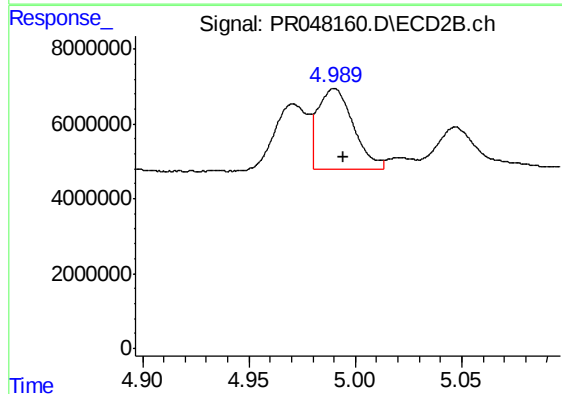
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 19190875
Conc: 312.40 ng/ml



#17 AR-1242-2

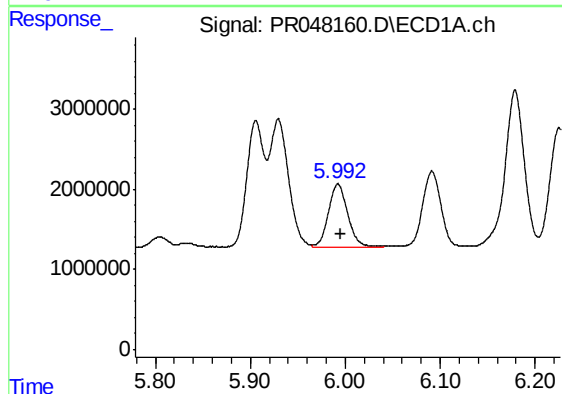
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 22068412
Conc: 247.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



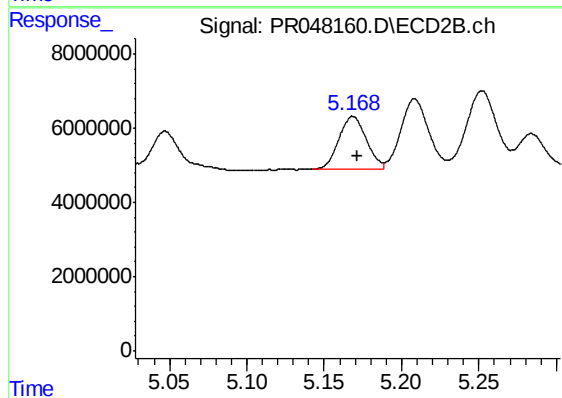
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 25406797
Conc: 213.67 ng/ml



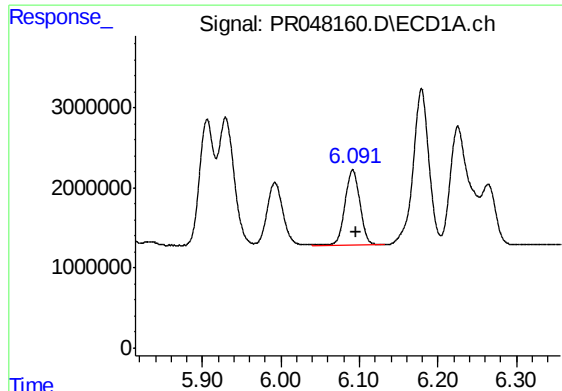
#18 AR-1242-3

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 11006657
Conc: 201.18 ng/ml



#18 AR-1242-3

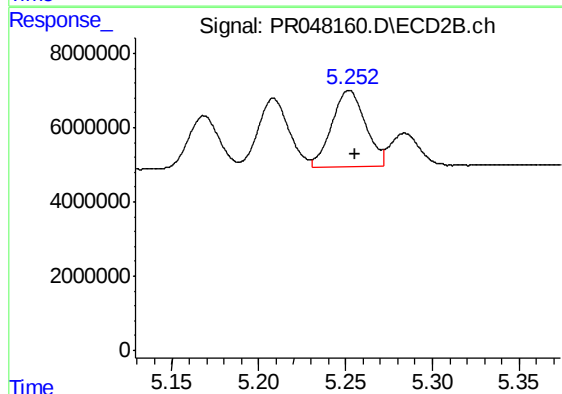
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 17364379
Conc: 253.74 ng/ml



#19 AR-1242-4

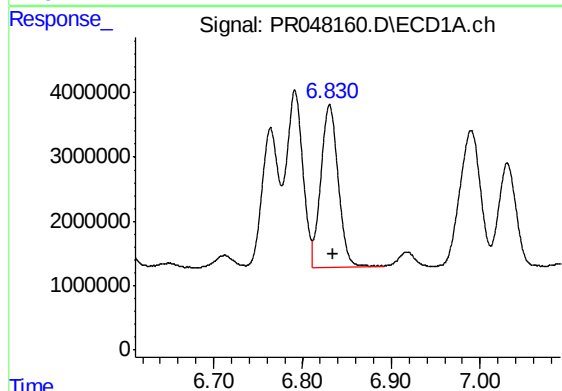
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 12516425
Conc: 278.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



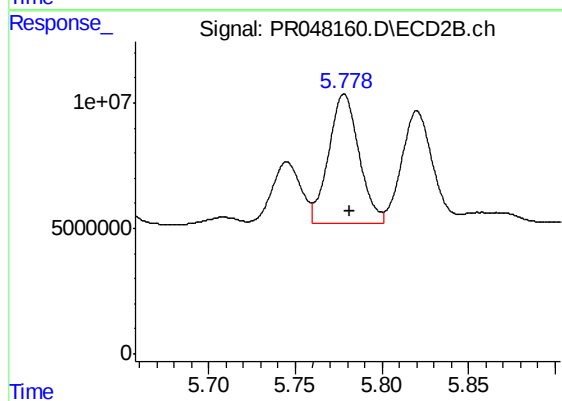
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 27735842
Conc: 558.59 ng/ml



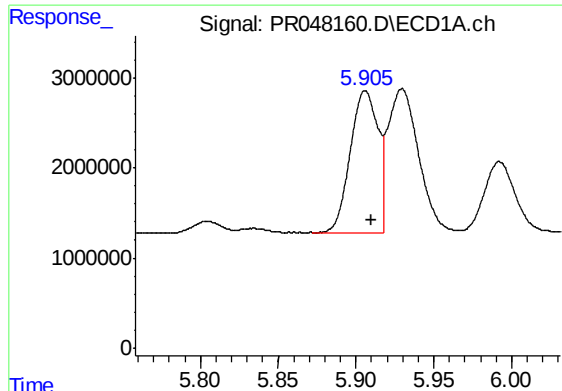
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 34299975
Conc: 643.75 ng/ml



#20 AR-1242-5

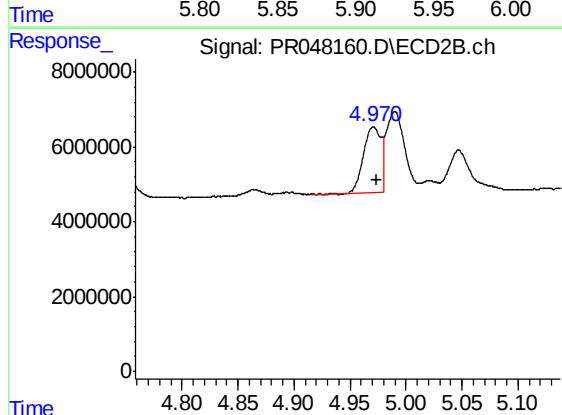
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 63302893
Conc: 740.86 ng/ml



#21 AR-1248-1

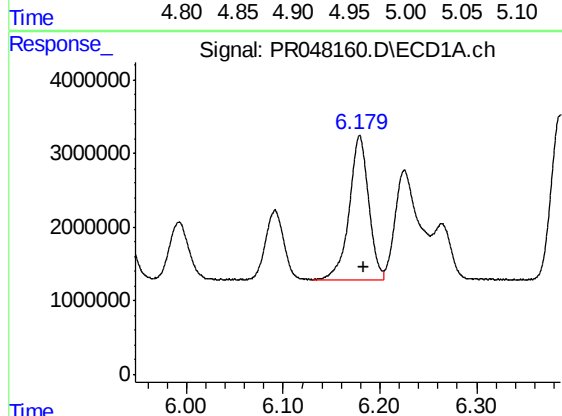
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 19442874
Conc: 415.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



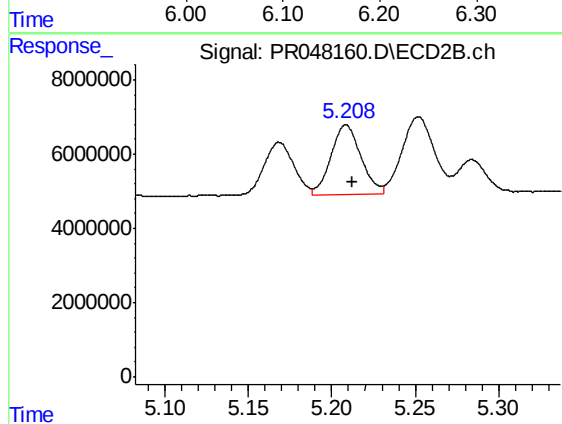
#21 AR-1248-1

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 19190875
Conc: 420.50 ng/ml



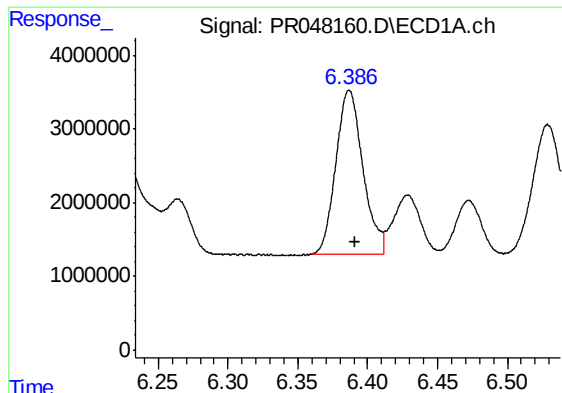
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 27375278
Conc: 408.79 ng/ml



#22 AR-1248-2

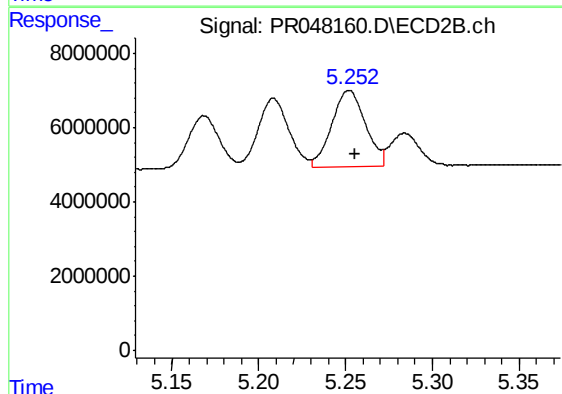
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 23159038
Conc: 401.80 ng/ml



#23 AR-1248-3

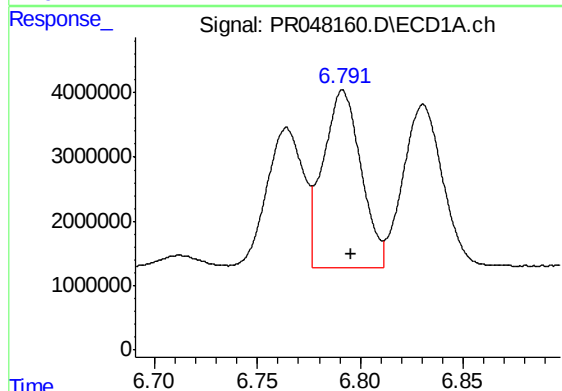
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 30028397
Conc: 404.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



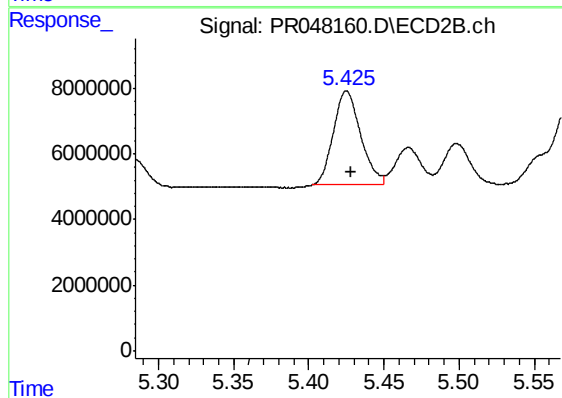
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 27735842
Conc: 390.52 ng/ml



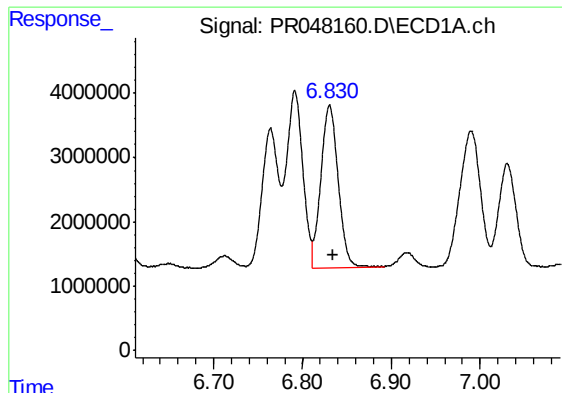
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 35195295
Conc: 390.63 ng/ml



#24 AR-1248-4

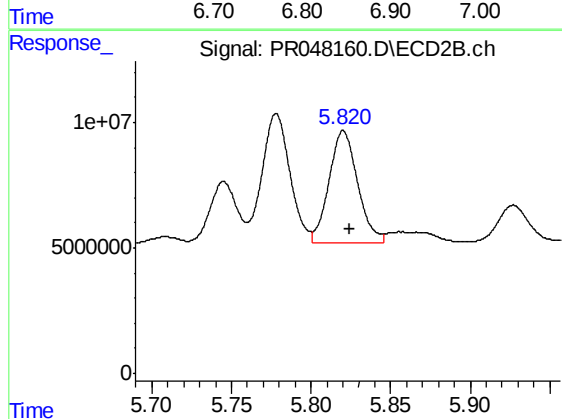
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 36252648
Conc: 367.95 ng/ml



#25 AR-1248-5

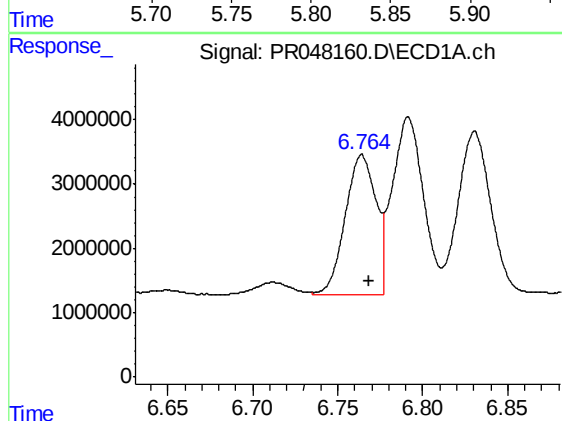
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 34299975
Conc: 397.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



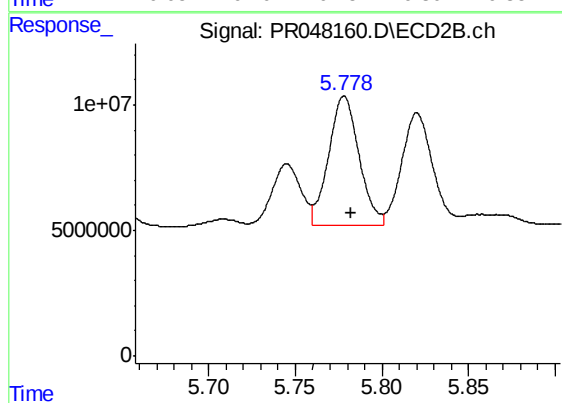
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 55827616
Conc: 370.48 ng/ml



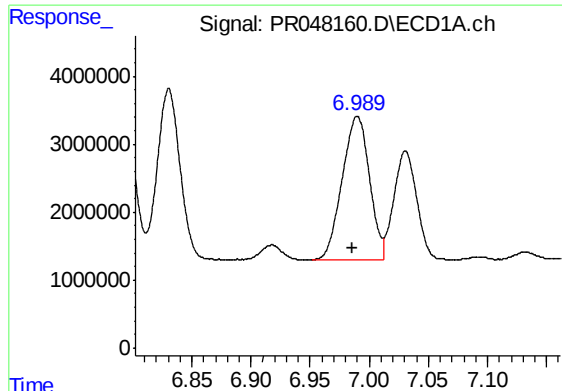
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 27214207
Conc: 293.39 ng/ml



#26 AR-1254-1

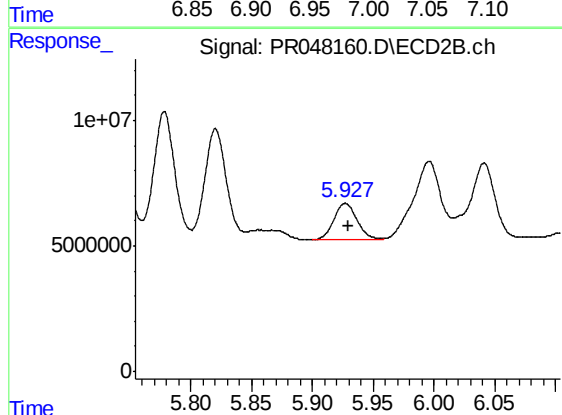
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 63302893
Conc: 394.58 ng/ml



#27 AR-1254-2

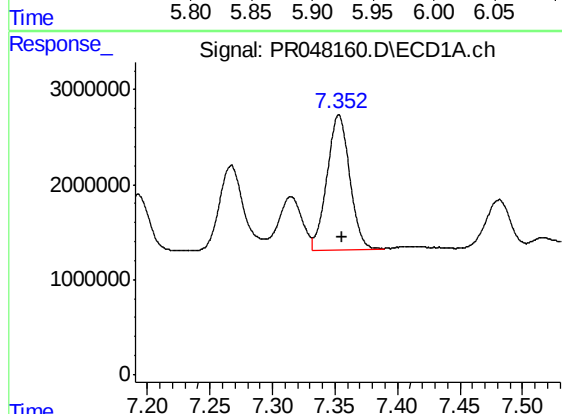
R.T.: 6.990 min
Delta R.T.: 0.004 min
Response: 34114466
Conc: 236.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



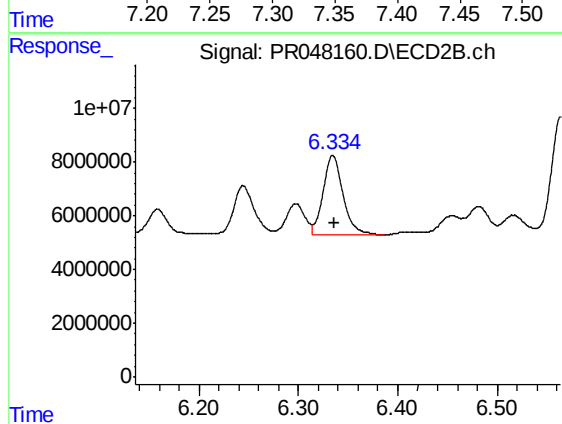
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 19049193
Conc: 116.24 ng/ml



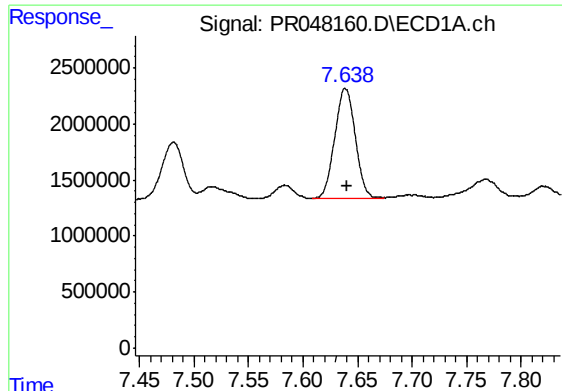
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 18018778
Conc: 117.51 ng/ml



#28 AR-1254-3

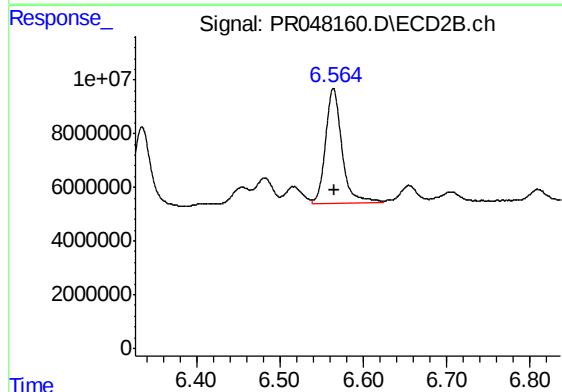
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 41848764
Conc: 116.47 ng/ml



#29 AR-1254-4

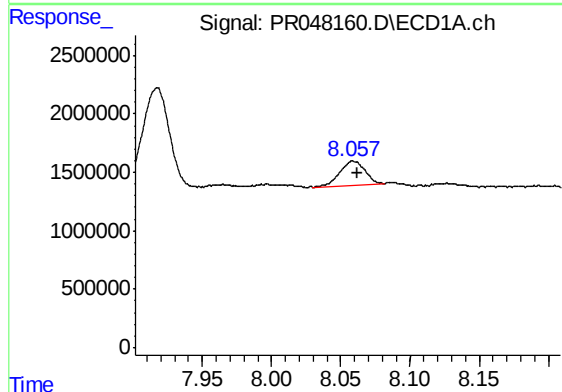
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 12922513
Conc: 108.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



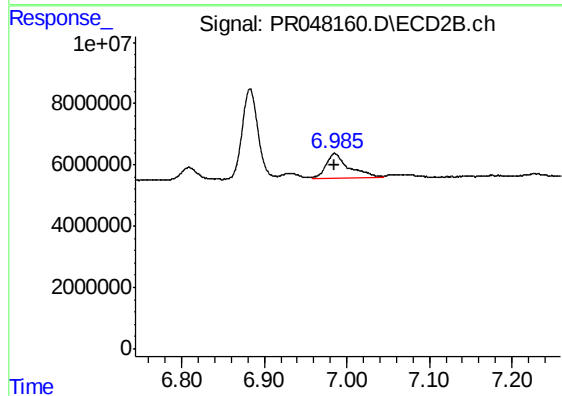
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 59642836
Conc: 124.19 ng/ml



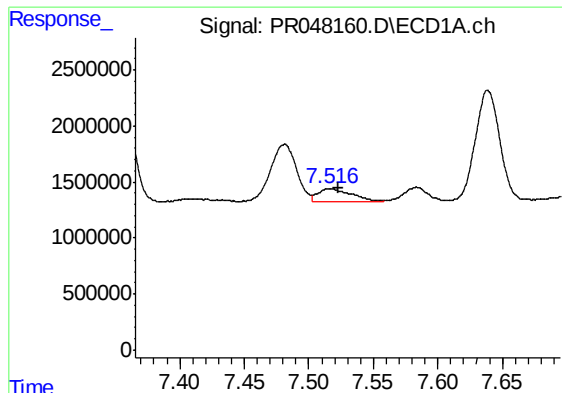
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 2571996
Conc: 20.20 ng/ml



#30 AR-1254-5

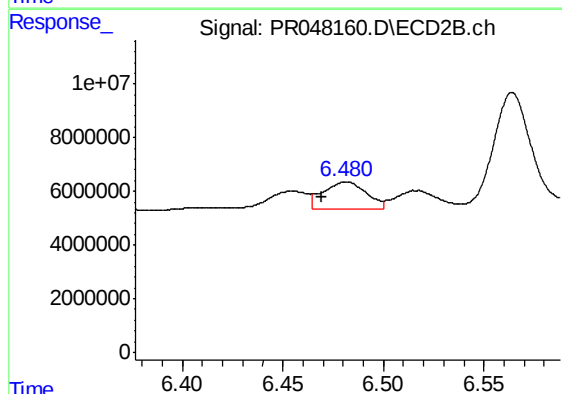
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 15728049
Conc: 25.28 ng/ml



#31 AR-1260-1

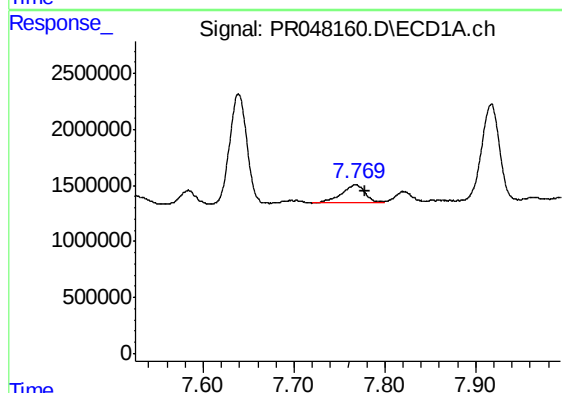
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 2050342
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



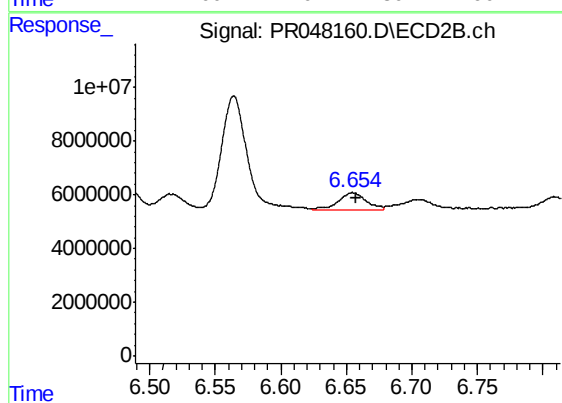
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: 0.012 min
Response: 15136206
Conc: 85.38 ng/ml



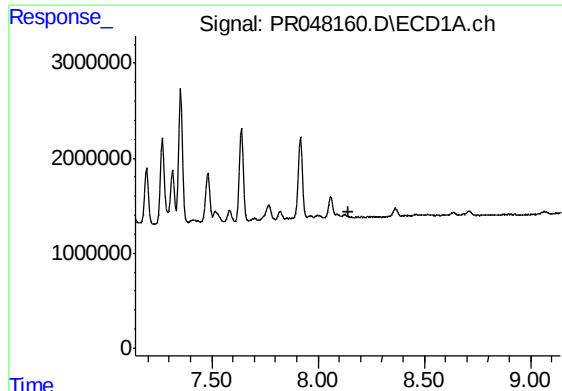
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.011 min
Response: 2892447
Conc: 22.80 ng/ml



#32 AR-1260-2

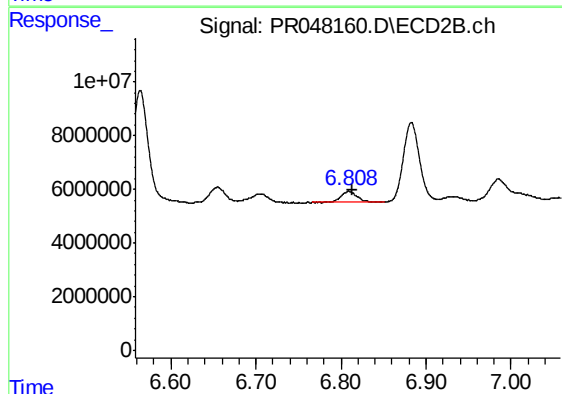
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 9561502
Conc: 15.88 ng/ml



#33 AR-1260-3

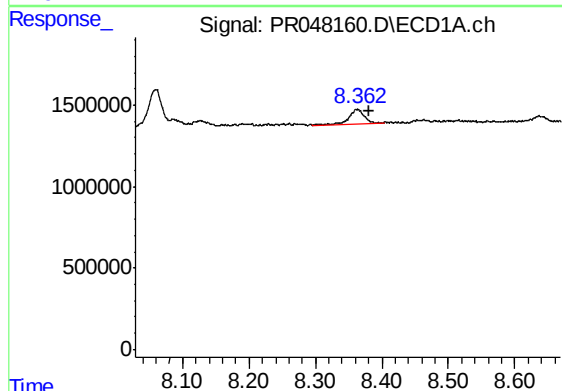
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



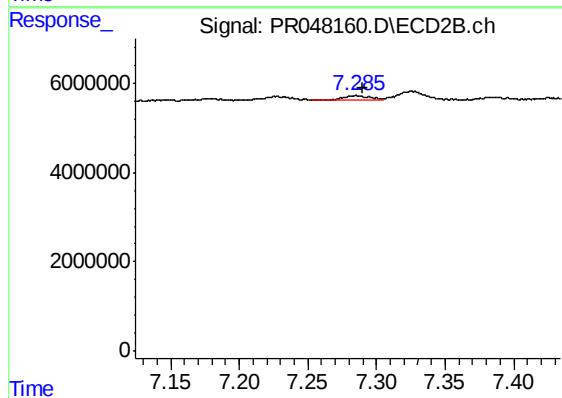
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 5417778
Conc: 14.65 ng/ml



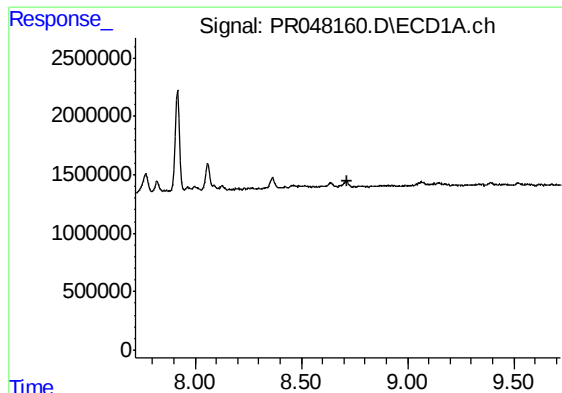
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 1407118
Conc: 12.86 ng/ml



#34 AR-1260-4

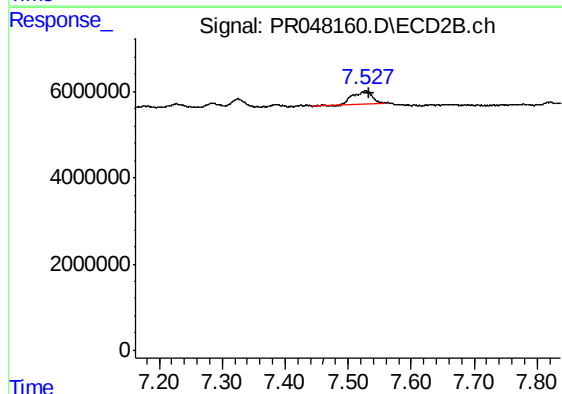
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 1533794
Conc: 3.39 ng/ml



#35 AR-1260-5

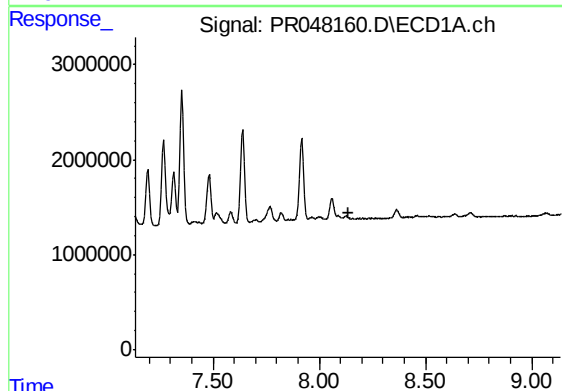
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



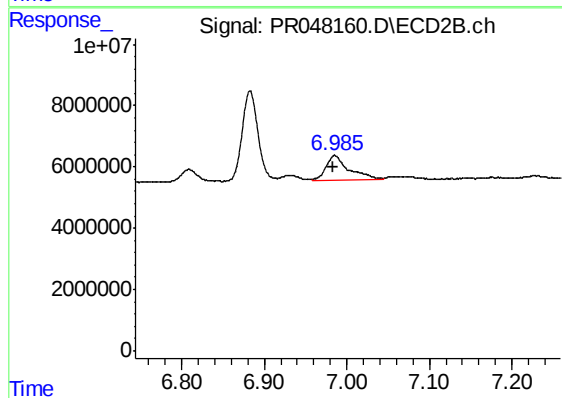
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 6731124
Conc: 3.57 ng/ml



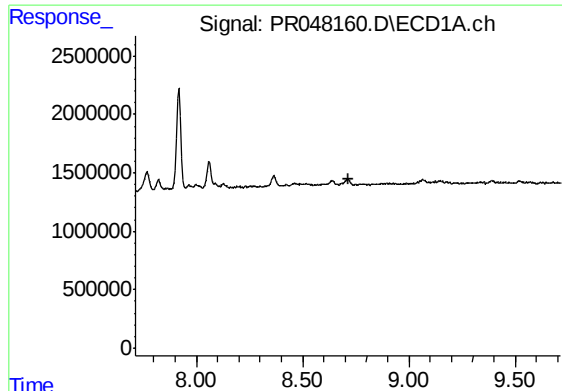
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

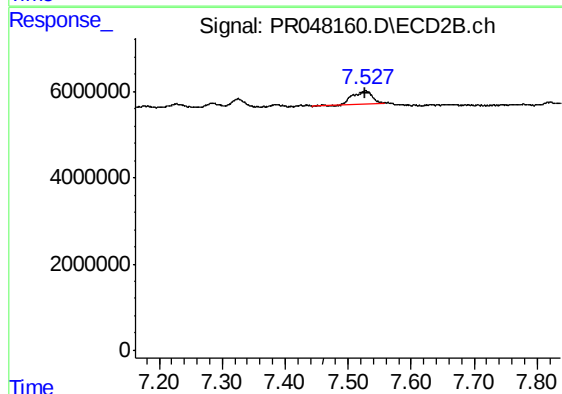
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 15728049
Conc: 48.94 ng/ml



#37 AR-1262-2

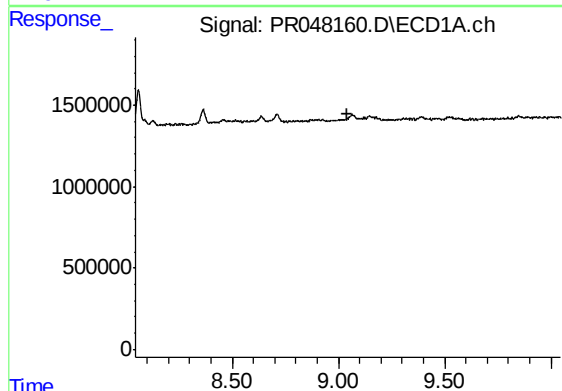
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



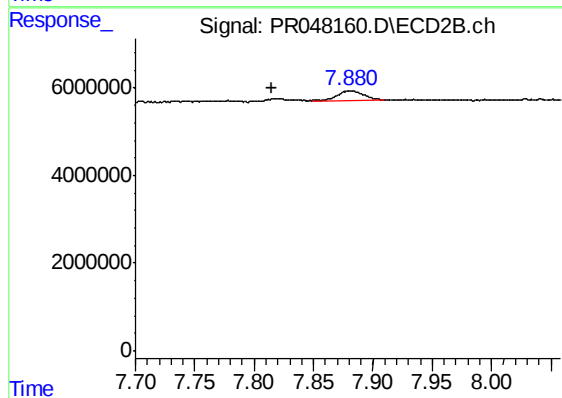
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 6731124
Conc: 3.24 ng/ml



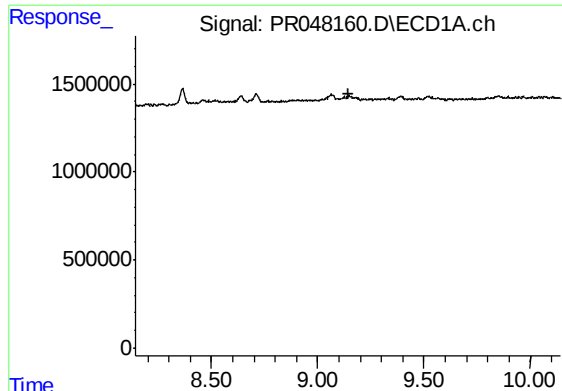
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.



#38 AR-1262-3

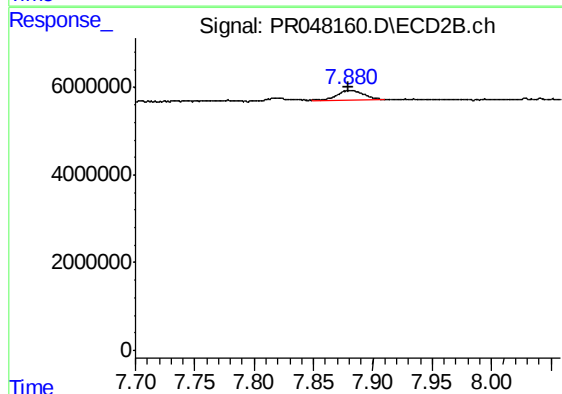
R.T.: 7.881 min
Delta R.T.: 0.065 min
Response: 3493240
Conc: 4.23 ng/ml



#39 AR-1262-4

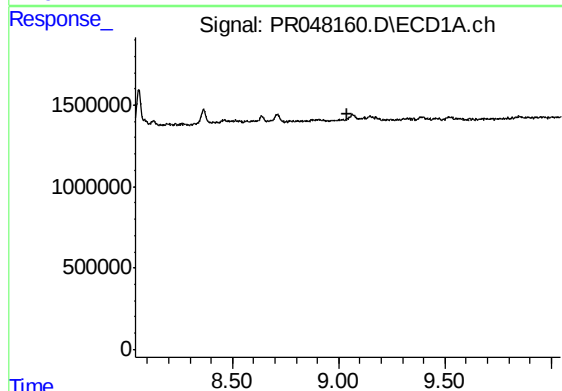
R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



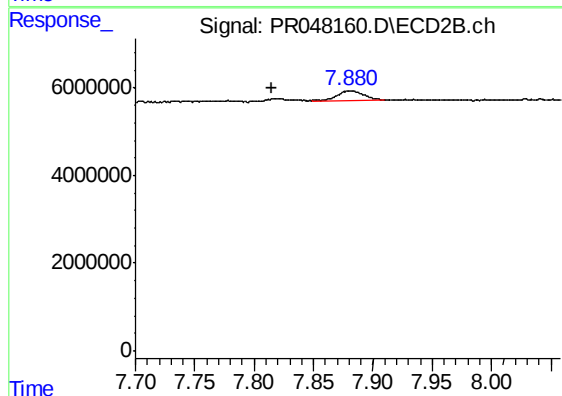
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 3493240
Conc: 2.61 ng/ml



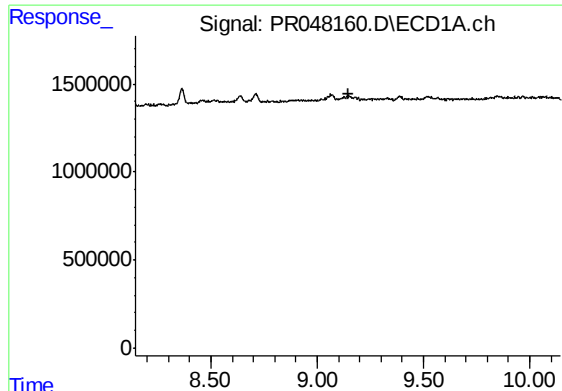
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

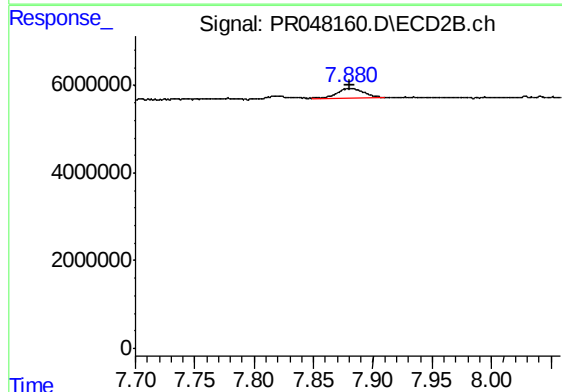
R.T.: 7.881 min
Delta R.T.: 0.065 min
Response: 3493240
Conc: 1.41 ng/ml



#42 AR-1268-2

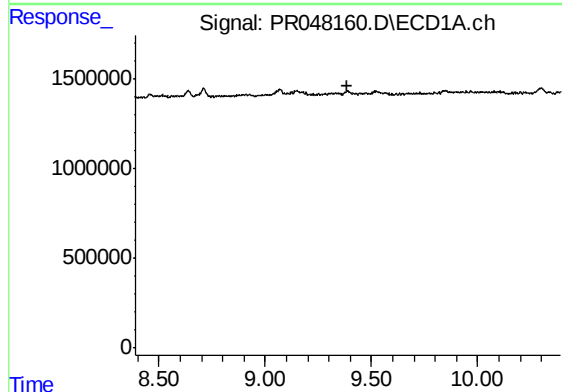
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



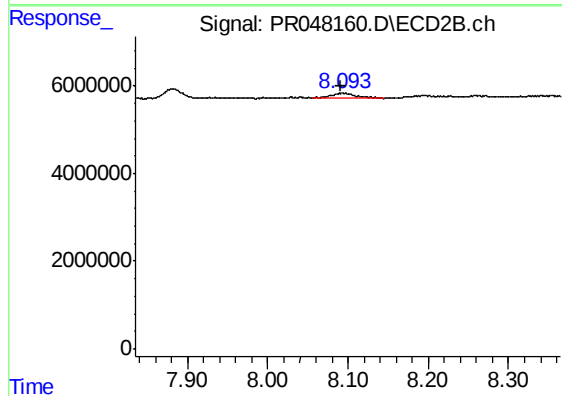
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 3493240
Conc: 1.67 ng/ml



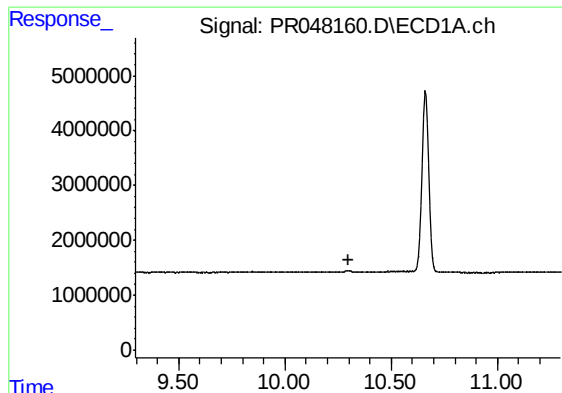
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

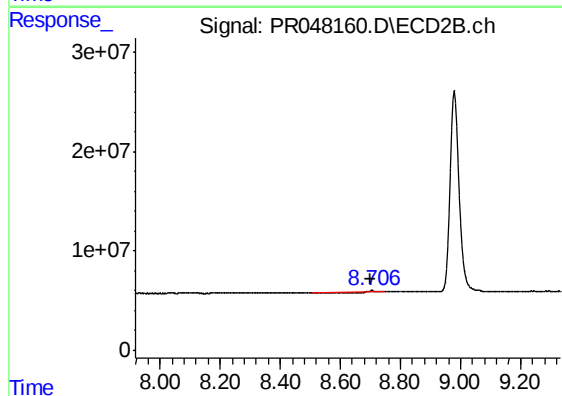
R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 2640704
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 3664763
Conc: 0.68 ng/ml