

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
 Data File : PR041065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 20:18
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:56:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.992	74049013	306.2E6	24.095	22.994
2)	SA Decachlor...	10.640	9.116	182.2E6	574.0E6	65.474	58.722
Target Compounds							
5)	L1 AR-1016-3	0.000	5.335f	0	3284289	N.D.	16.165 #
6)	L1 AR-1016-4	0.000	5.335	0	3284289	N.D.	20.110 #
7)	L1 AR-1016-5	0.000	5.549	0	634101	N.D.	2.728 #
9)	L2 AR-1221-2	0.000	4.299	0	2878181	N.D.	37.481 #
13)	L3 AR-1232-3	0.000	5.335f	0	3284289	N.D.	44.711 #
14)	L3 AR-1232-4	0.000	5.375	0	3241488	N.D.	48.801 #
15)	L3 AR-1232-5	0.000	5.549	0	634101	N.D.	7.695 #
18)	L4 AR-1242-3	0.000	5.335f	0	3284289	N.D.	24.191 #
19)	L4 AR-1242-4	0.000	5.375	0	3241488	N.D.	23.573 #
20)	L4 AR-1242-5	0.000	5.902	0	2775714	N.D.	12.103 #
22)	L5 AR-1248-2	0.000	5.335	0	3284289	N.D.	16.697 #
23)	L5 AR-1248-3	0.000	5.375	0	3241488	N.D.	15.954 #
24)	L5 AR-1248-4	0.000	5.549	0	634101	N.D.	2.405 #
25)	L5 AR-1248-5	0.000	5.943	0	3563295	N.D.	11.275 #
26)	L6 AR-1254-1	0.000	5.902	0	2775714	N.D.	5.798 #
27)	L6 AR-1254-2	0.000	6.119f	0	9639236	N.D.	21.830 #
28)	L6 AR-1254-3	0.000	6.456	0	3748085	N.D.	4.982 #
29)	L6 AR-1254-4	0.000	6.683	0	2060287	N.D.	3.940 #
30)	L6 AR-1254-5	8.121f	7.143	28901207	109.9E6	158.224	171.946
31)	L7 AR-1260-1	0.000	6.575	0	8083503	N.D.	15.867 #
32)	L7 AR-1260-2	0.000	6.773	0	3737726	N.D.	5.880 #
33)	L7 AR-1260-3	8.121	6.940	28901207	8315381	208.179	14.418 #
34)	L7 AR-1260-4	8.381	7.405	37380722	137.3E6	229.896	278.160
35)	L7 AR-1260-5	8.698	7.643	14619341	56917127	42.769	43.747
36)	L8 AR-1262-1	8.121	7.143	28901207	109.9E6	127.505	134.043
37)	L8 AR-1262-2	8.698	7.643	14619341	56917127	33.365	36.476
38)	L8 AR-1262-3	9.028	7.931	158.8E6	564.7E6	565.489	935.055 #
39)	L8 AR-1262-4	9.130	7.995	143.5E6	518.2E6	706.136	464.667 #
40)	L8 AR-1262-5	9.831	8.513	51615826	174.4E6	355.626	333.657
41)	L9 AR-1268-1	9.028	7.931	158.8E6	564.7E6	356.064	352.153
42)	L9 AR-1268-2	9.130	7.995	143.5E6	518.2E6	351.455	346.715
43)	L9 AR-1268-3	9.373	8.211	118.2E6	431.1E6	349.508	344.969
44)	L9 AR-1268-4	9.831	8.513	51615826	174.4E6	359.894	334.802
45)	L9 AR-1268-5	10.275	8.832	403.0E6	1317.4E6	355.269	357.115

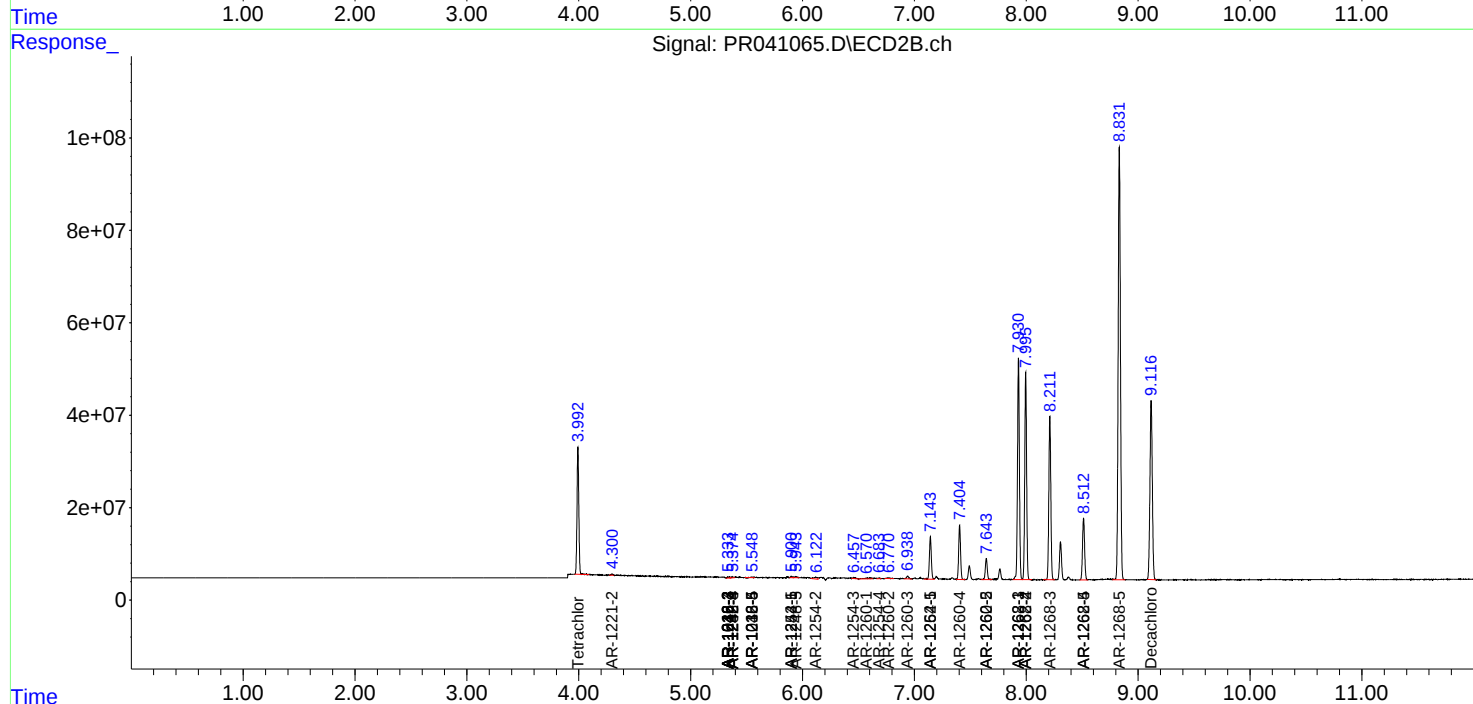
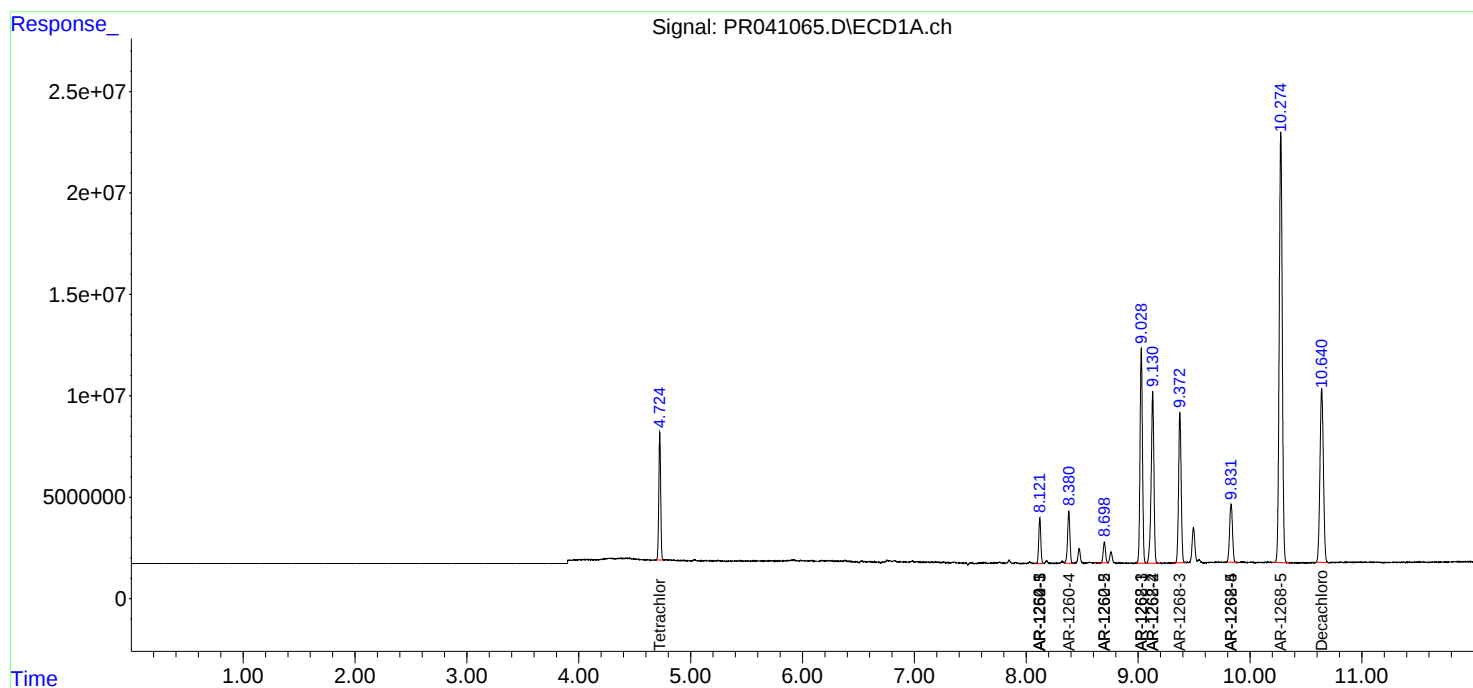
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

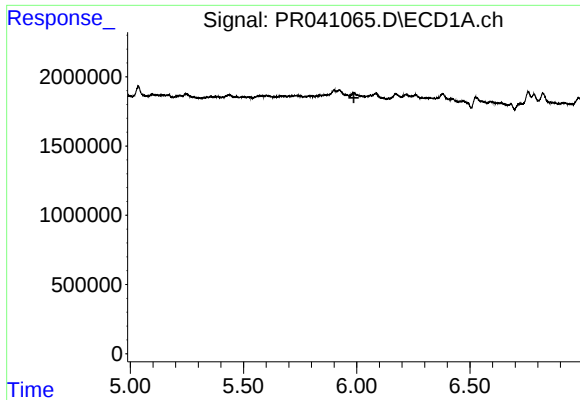
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 20:18
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:56:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

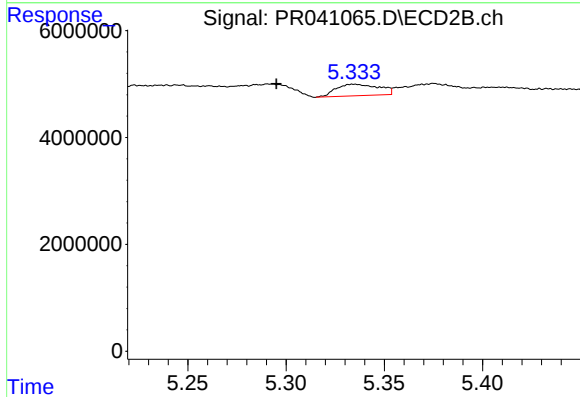




#5 AR-1016-3

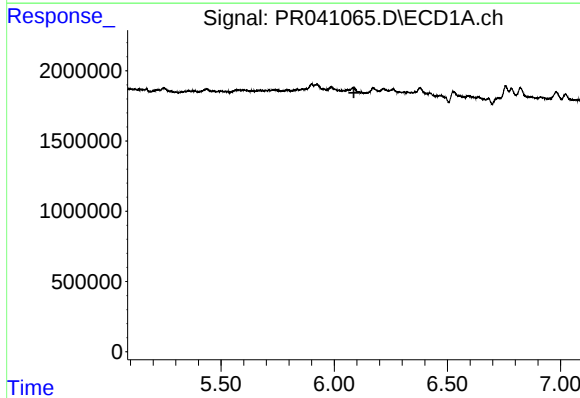
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



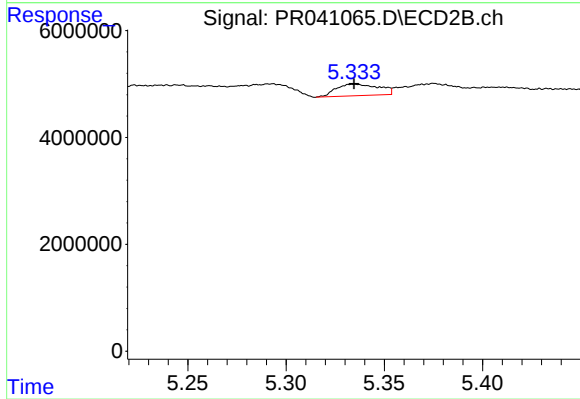
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.040 min
Response: 3284289
Conc: 16.17 ng/ml



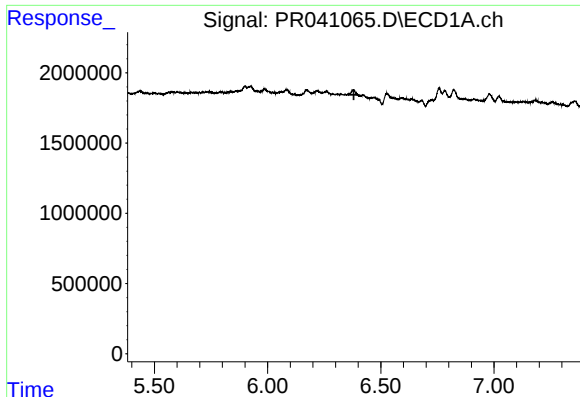
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

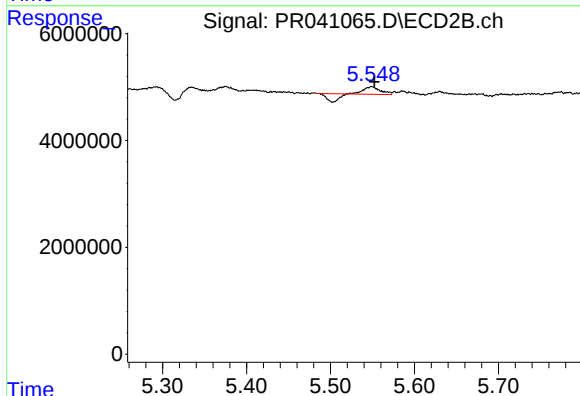
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 3284289
Conc: 20.11 ng/ml



#7 AR-1016-5

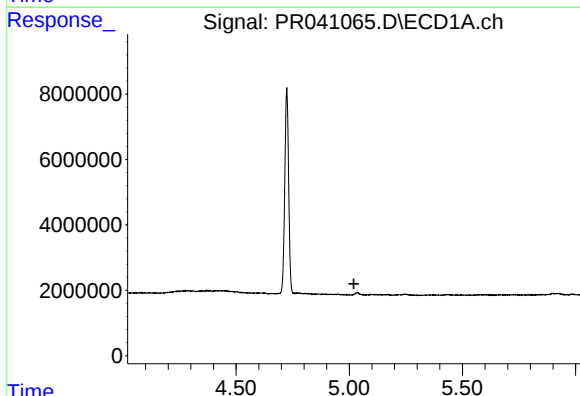
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



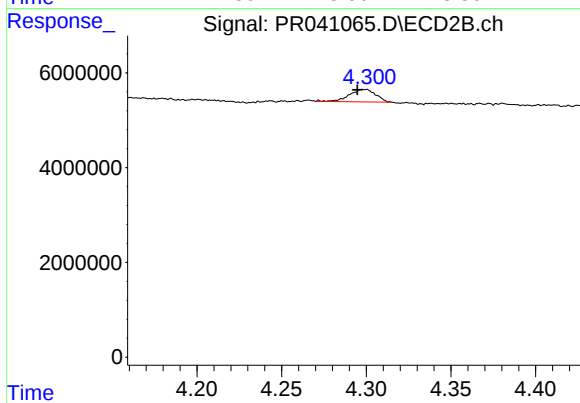
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 634101
Conc: 2.73 ng/ml



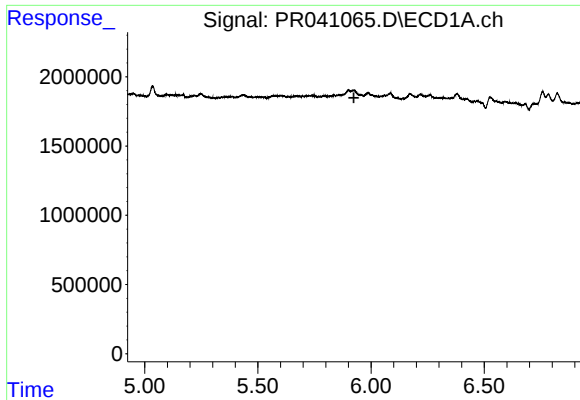
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

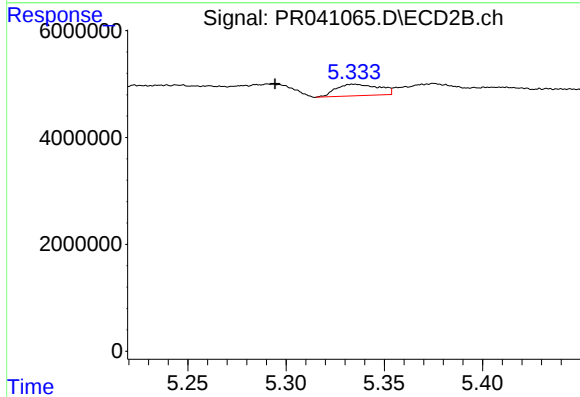
R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2878181
Conc: 37.48 ng/ml



#13 AR-1232-3

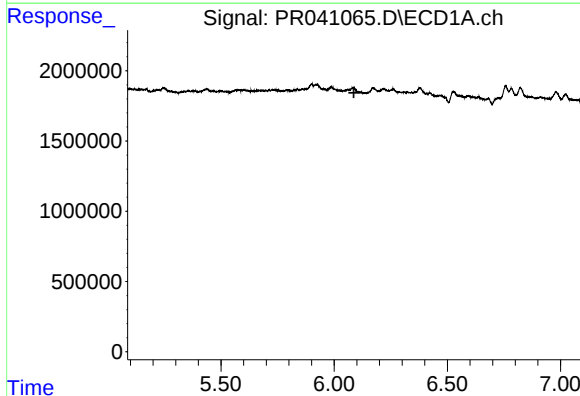
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



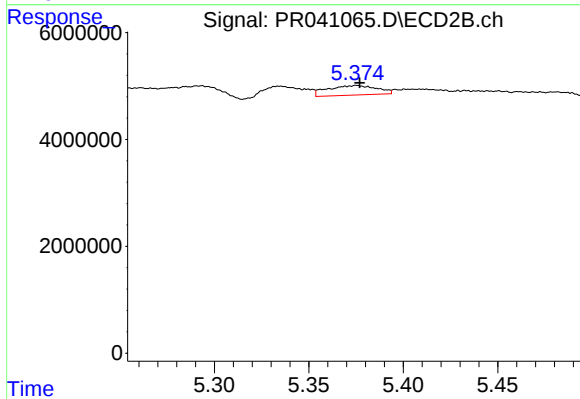
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: 0.040 min
Response: 3284289
Conc: 44.71 ng/ml



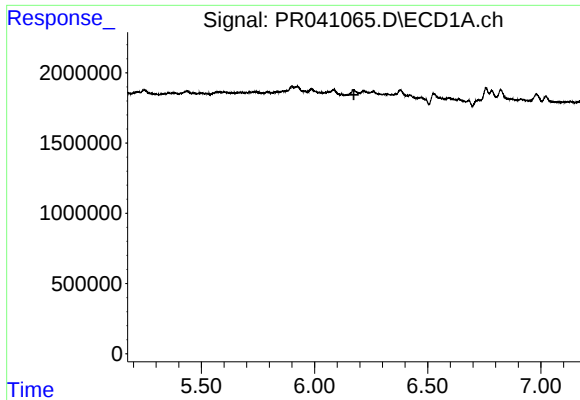
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

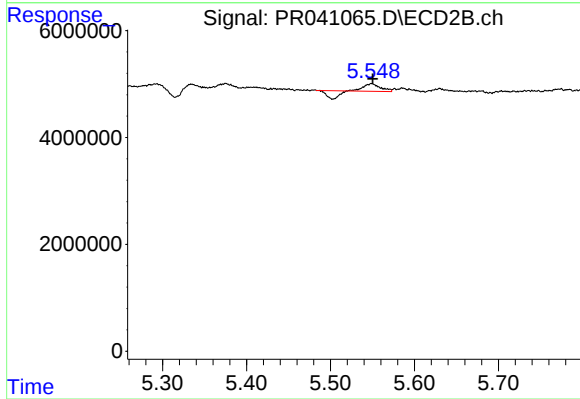
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 3241488
Conc: 48.80 ng/ml



#15 AR-1232-5

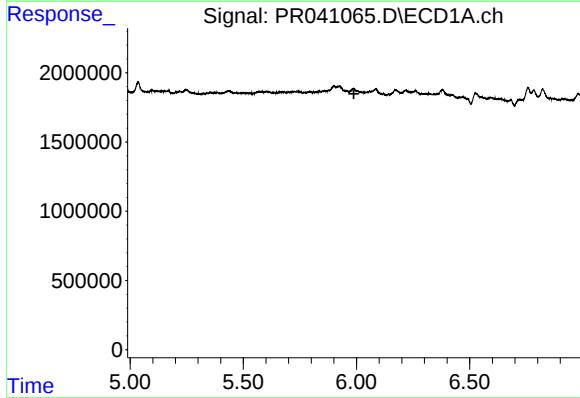
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



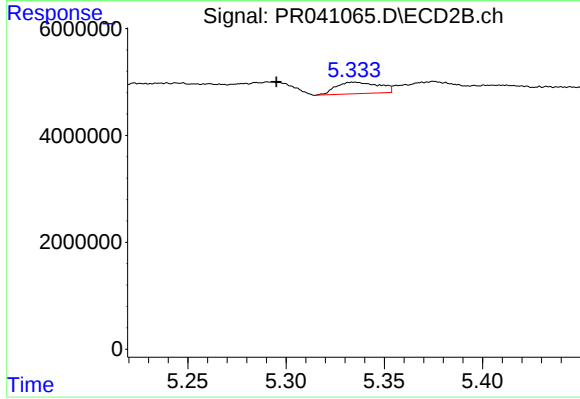
#15 AR-1232-5

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 634101
Conc: 7.70 ng/ml



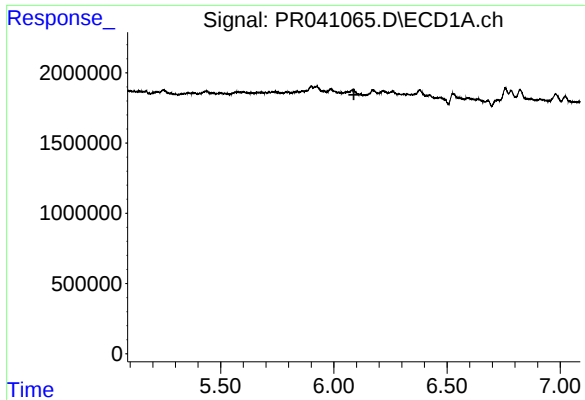
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

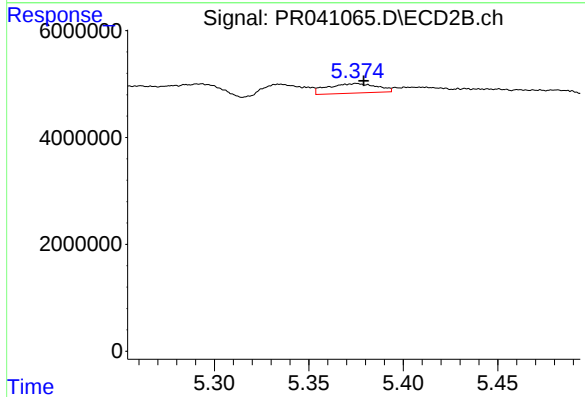
R.T.: 5.335 min
Delta R.T.: 0.039 min
Response: 3284289
Conc: 24.19 ng/ml



#19 AR-1242-4

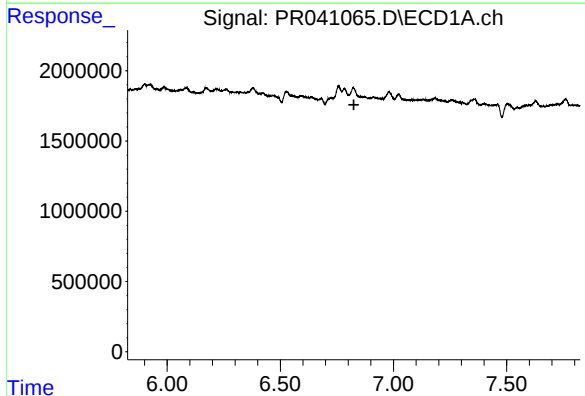
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



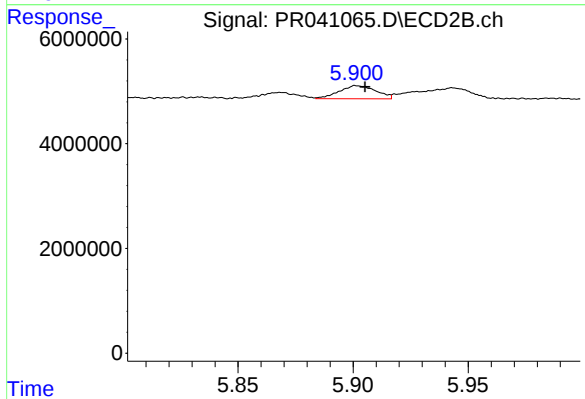
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 3241488
Conc: 23.57 ng/ml



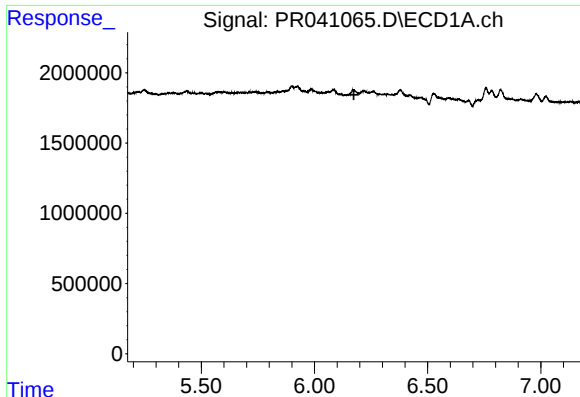
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

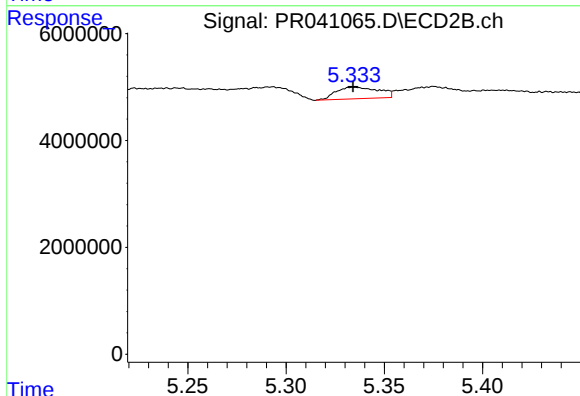
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 2775714
Conc: 12.10 ng/ml



#22 AR-1248-2

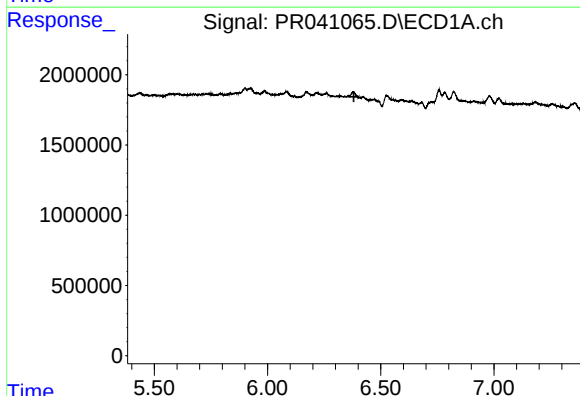
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



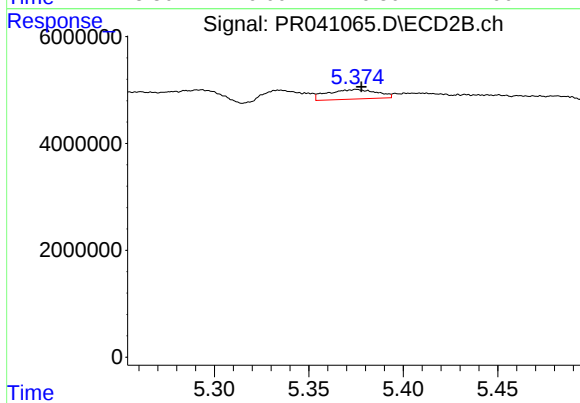
#22 AR-1248-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 3284289
Conc: 16.70 ng/ml



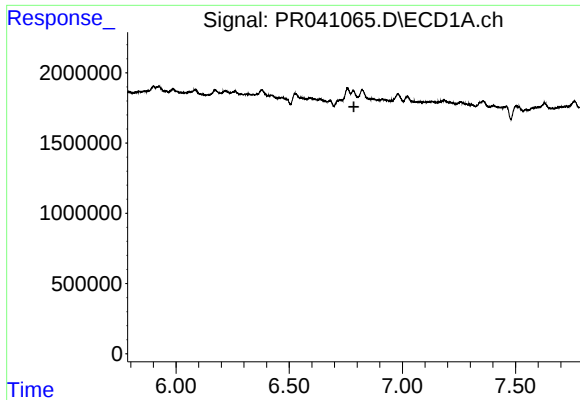
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

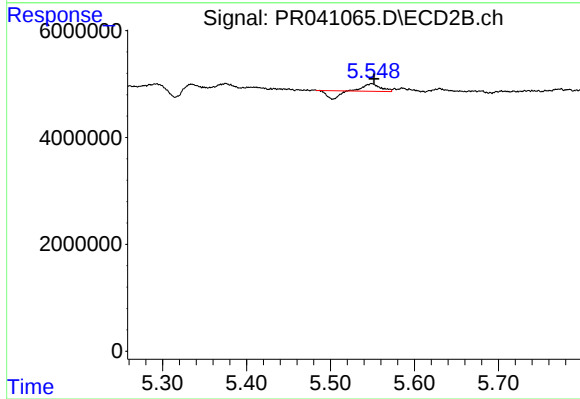
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 3241488
Conc: 15.95 ng/ml



#24 AR-1248-4

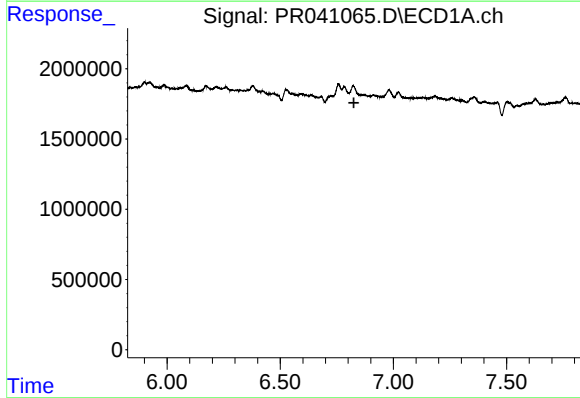
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



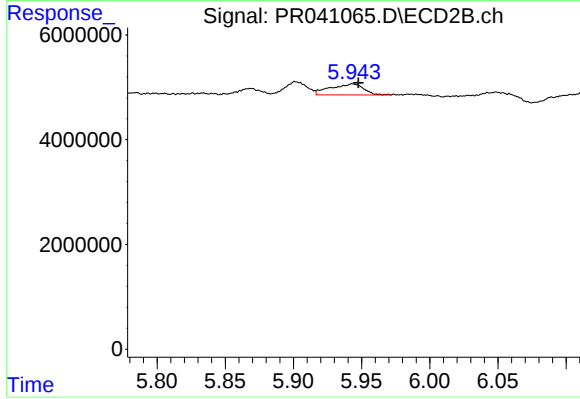
#24 AR-1248-4

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 634101
Conc: 2.41 ng/ml



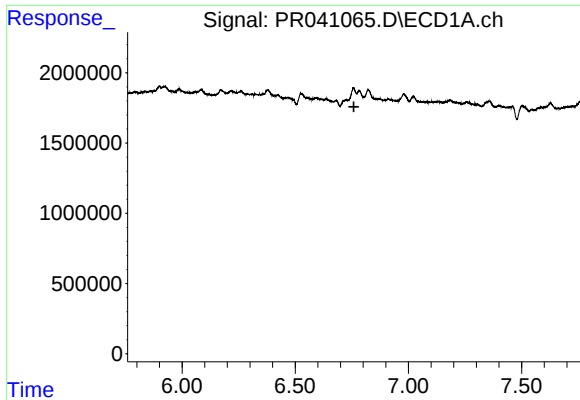
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

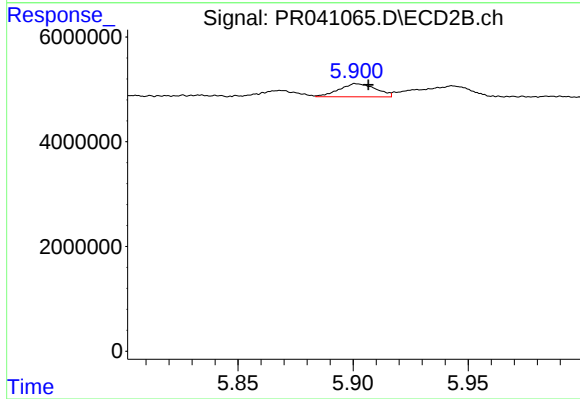
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 3563295
Conc: 11.28 ng/ml



#26 AR-1254-1

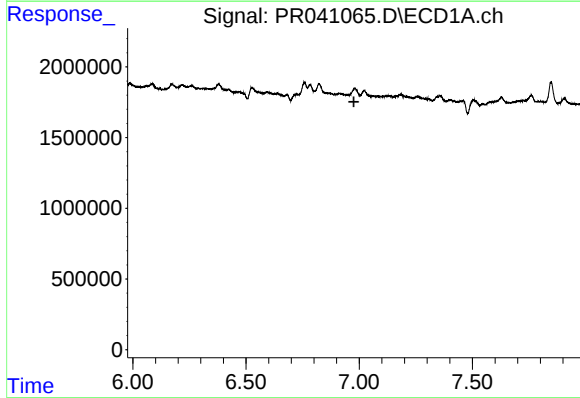
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



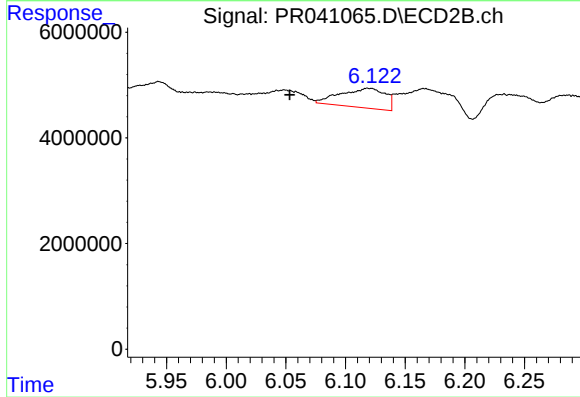
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: -0.005 min
Response: 2775714
Conc: 5.80 ng/ml



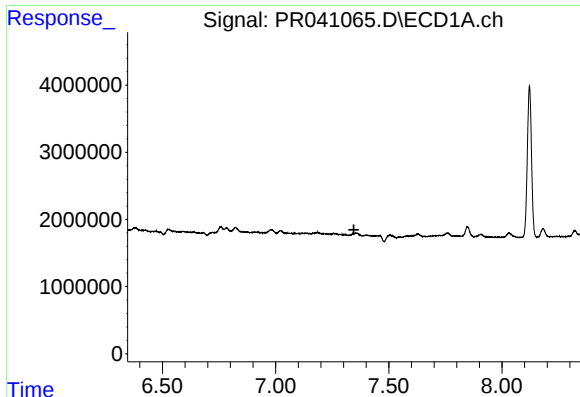
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

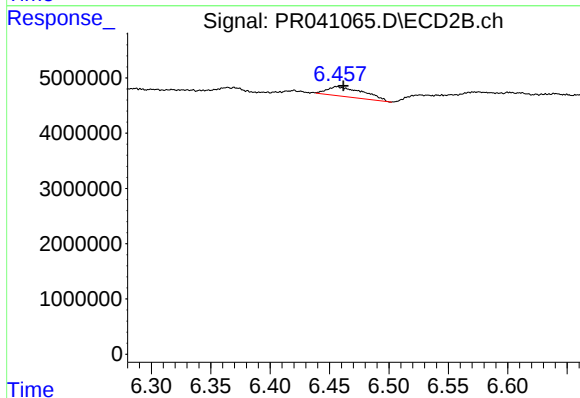
R.T.: 6.119 min
Delta R.T.: 0.065 min
Response: 9639236
Conc: 21.83 ng/ml



#28 AR-1254-3

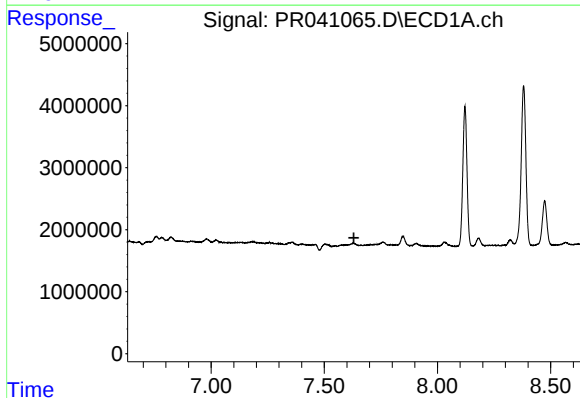
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



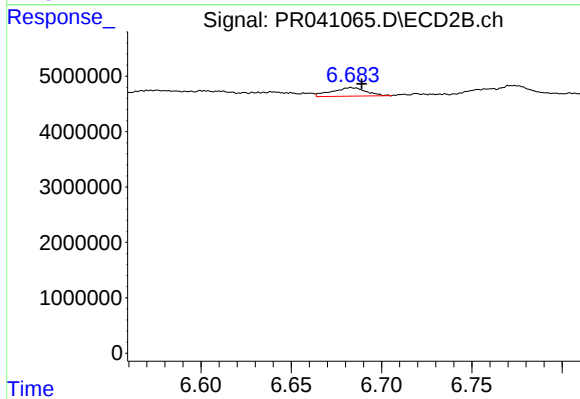
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 3748085
Conc: 4.98 ng/ml



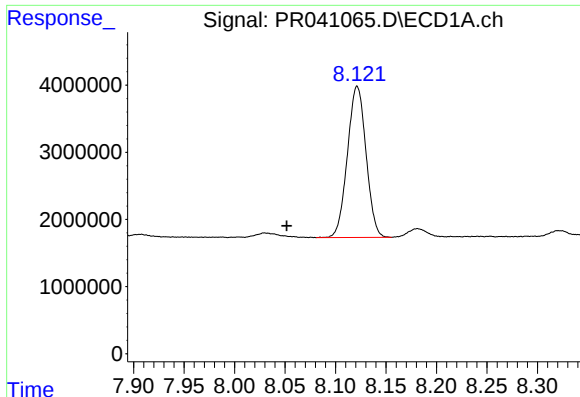
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

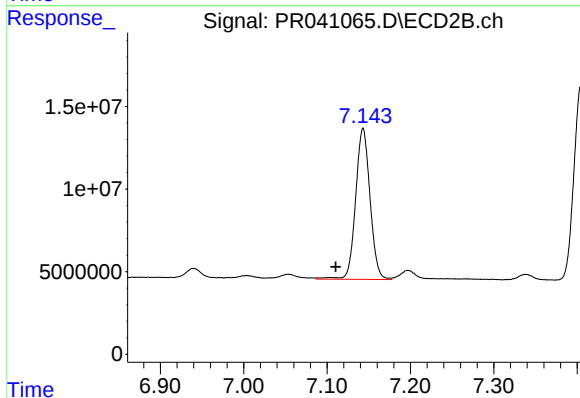
R.T.: 6.683 min
Delta R.T.: -0.006 min
Response: 2060287
Conc: 3.94 ng/ml



#30 AR-1254-5

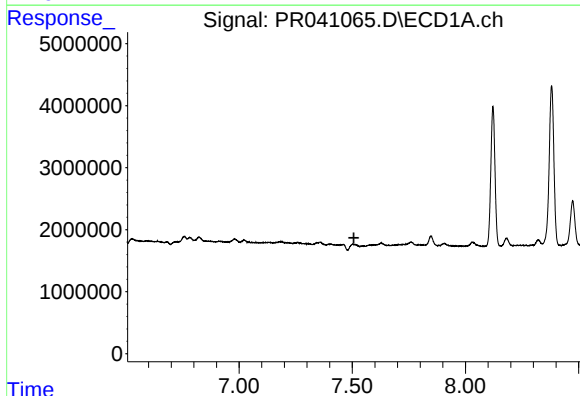
R.T.: 8.121 min
Delta R.T.: 0.070 min
Response: 28901207
Conc: 158.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



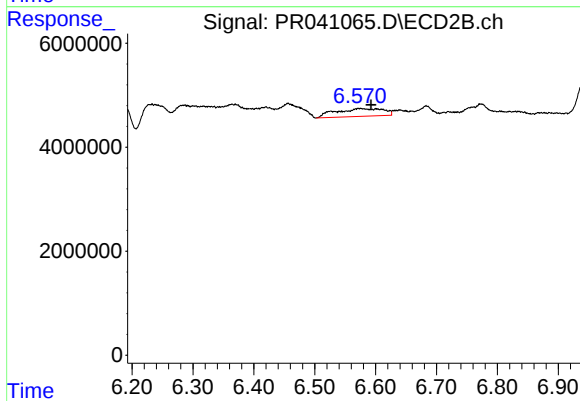
#30 AR-1254-5

R.T.: 7.143 min
Delta R.T.: 0.033 min
Response: 109856359
Conc: 171.95 ng/ml



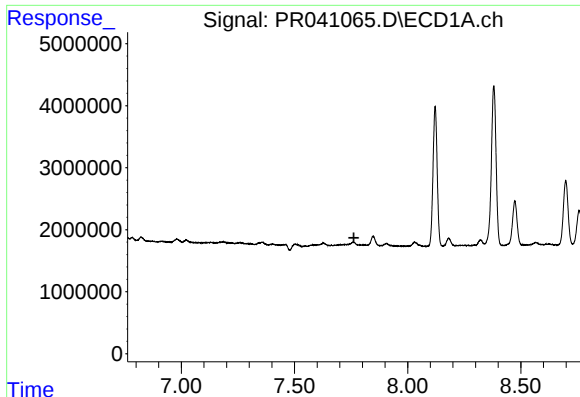
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

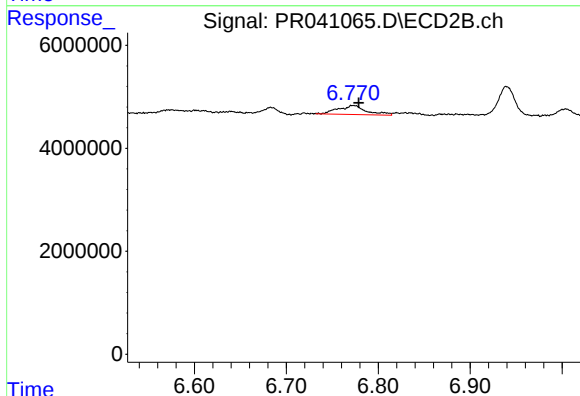
R.T.: 6.575 min
Delta R.T.: -0.017 min
Response: 8083503
Conc: 15.87 ng/ml



#32 AR-1260-2

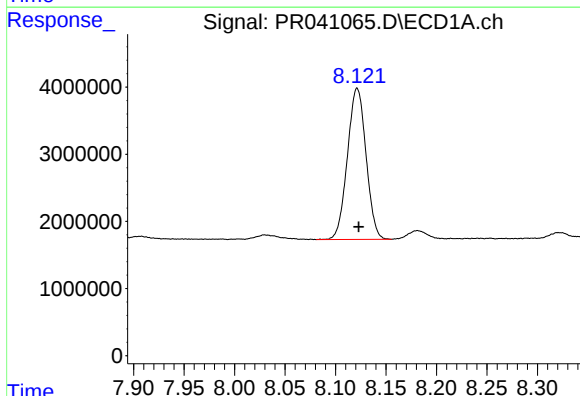
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



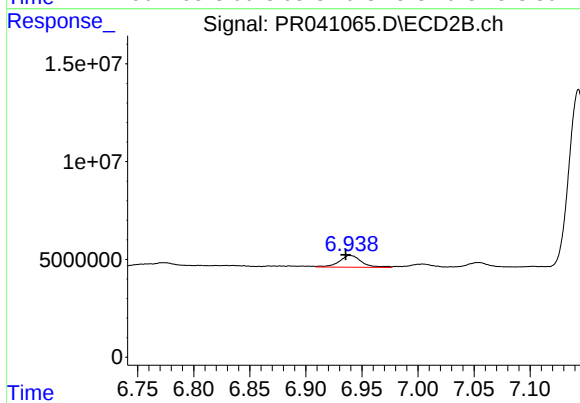
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 3737726
Conc: 5.88 ng/ml



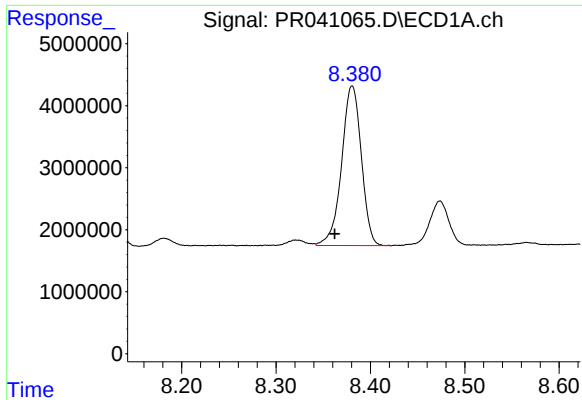
#33 AR-1260-3

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 28901207
Conc: 208.18 ng/ml



#33 AR-1260-3

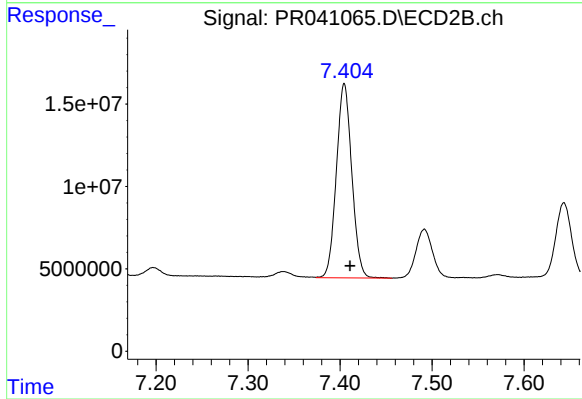
R.T.: 6.940 min
Delta R.T.: 0.004 min
Response: 8315381
Conc: 14.42 ng/ml



#34 AR-1260-4

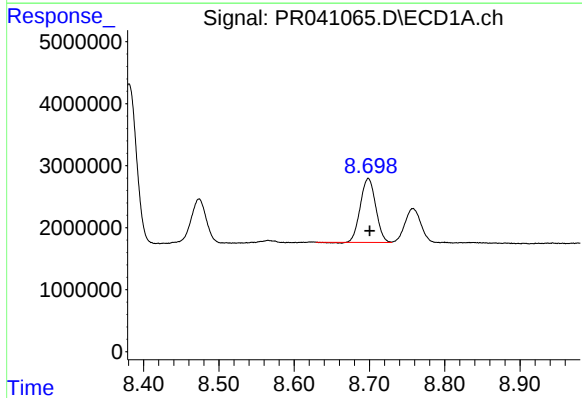
R.T.: 8.381 min
Delta R.T.: 0.019 min
Response: 37380722
Conc: 229.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



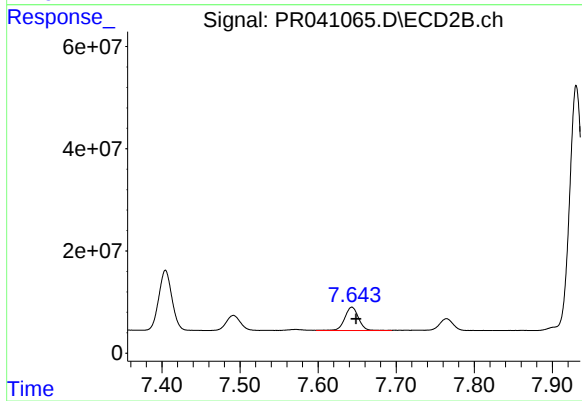
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 137331409
Conc: 278.16 ng/ml



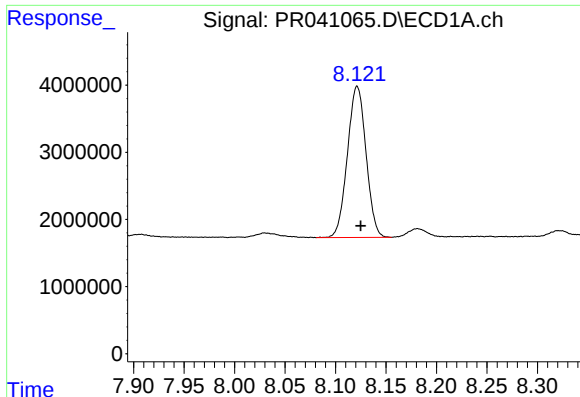
#35 AR-1260-5

R.T.: 8.698 min
Delta R.T.: -0.002 min
Response: 14619341
Conc: 42.77 ng/ml



#35 AR-1260-5

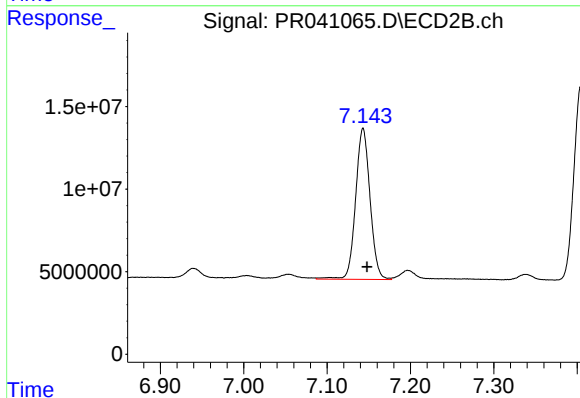
R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 56917127
Conc: 43.75 ng/ml



#36 AR-1262-1

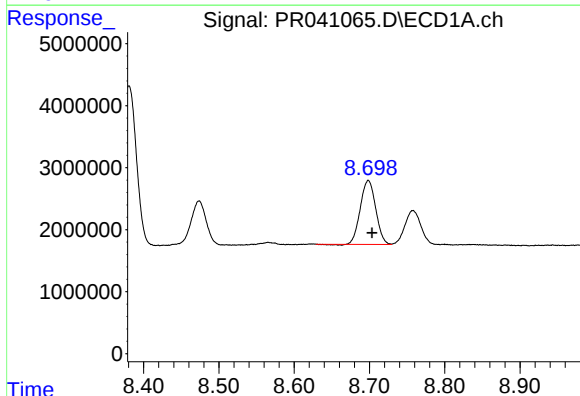
R.T.: 8.121 min
Delta R.T.: -0.003 min
Response: 28901207
Conc: 127.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



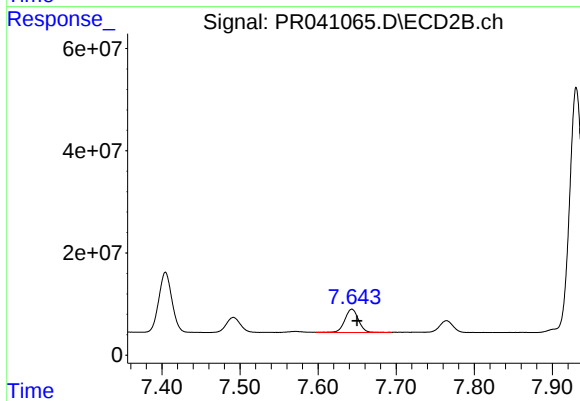
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 109856359
Conc: 134.04 ng/ml



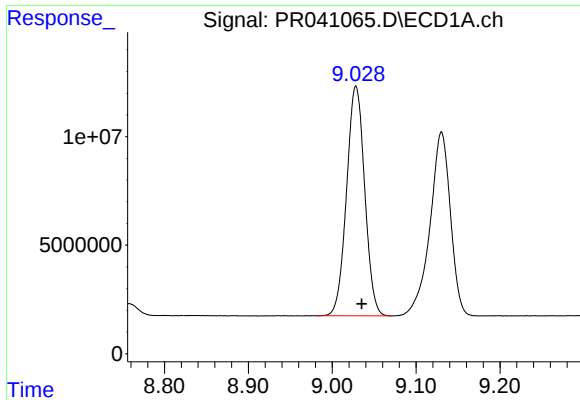
#37 AR-1262-2

R.T.: 8.698 min
Delta R.T.: -0.005 min
Response: 14619341
Conc: 33.37 ng/ml



#37 AR-1262-2

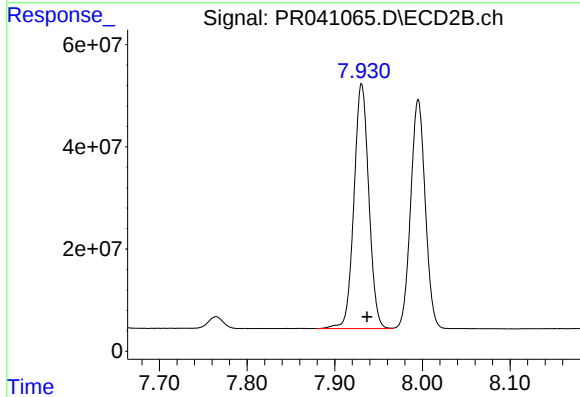
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 56917127
Conc: 36.48 ng/ml



#38 AR-1262-3

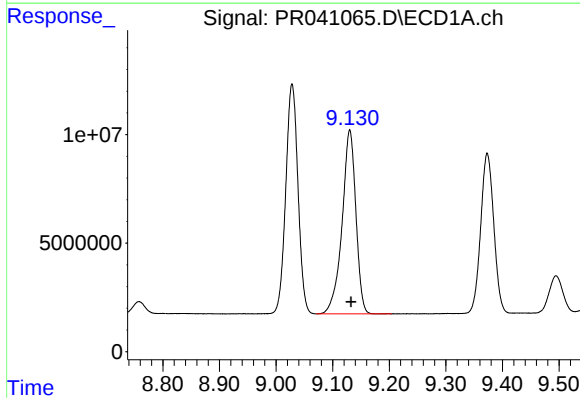
R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 158756336
Conc: 565.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



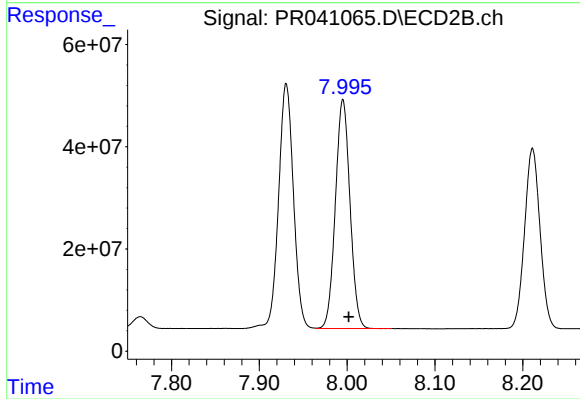
#38 AR-1262-3

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 564656950
Conc: 935.06 ng/ml



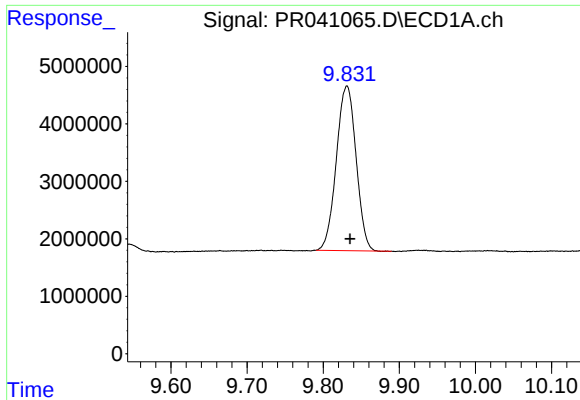
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.002 min
Response: 143488232
Conc: 706.14 ng/ml



#39 AR-1262-4

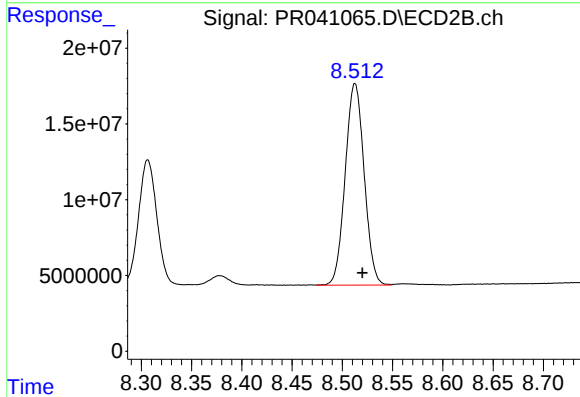
R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 518155151
Conc: 464.67 ng/ml



#40 AR-1262-5

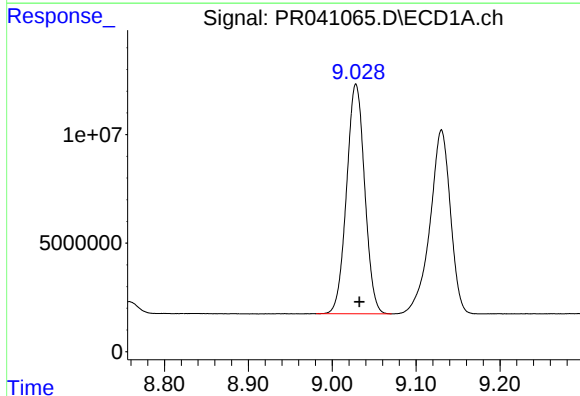
R.T.: 9.831 min
Delta R.T.: -0.004 min
Response: 51615826
Conc: 355.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



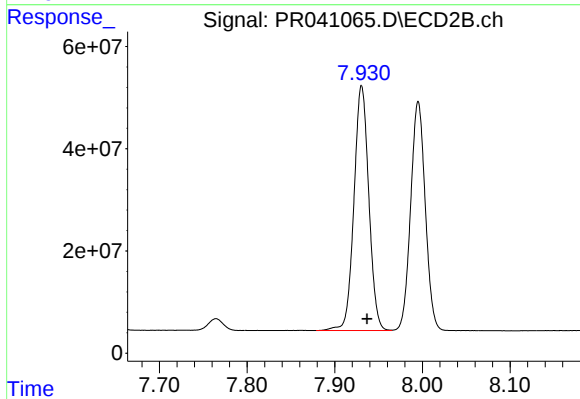
#40 AR-1262-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 174354195
Conc: 333.66 ng/ml



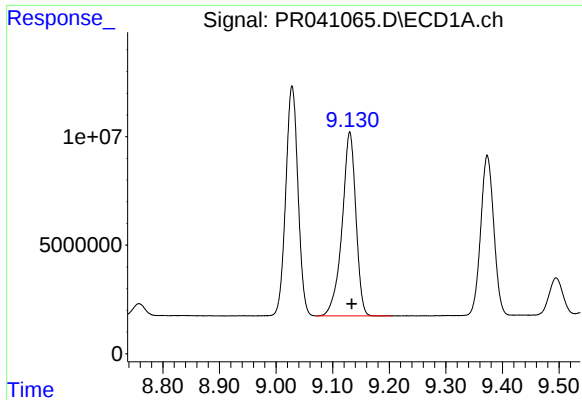
#41 AR-1268-1

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 158756336
Conc: 356.06 ng/ml



#41 AR-1268-1

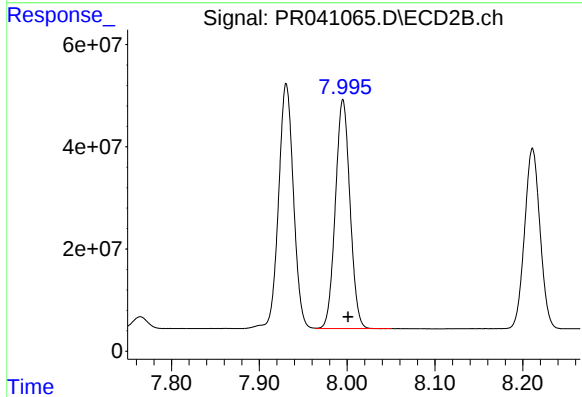
R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 564656950
Conc: 352.15 ng/ml



#42 AR-1268-2

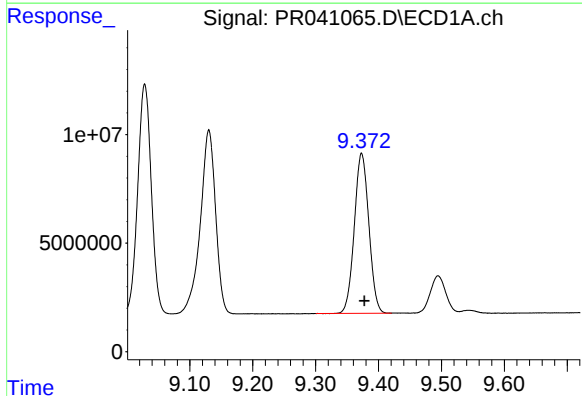
R.T.: 9.130 min
Delta R.T.: -0.004 min
Response: 143488232
Conc: 351.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



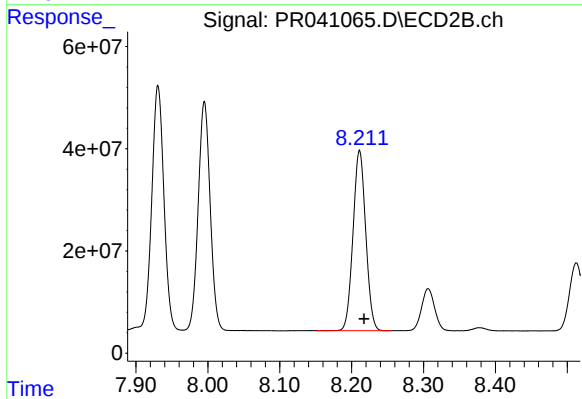
#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 518155151
Conc: 346.72 ng/ml



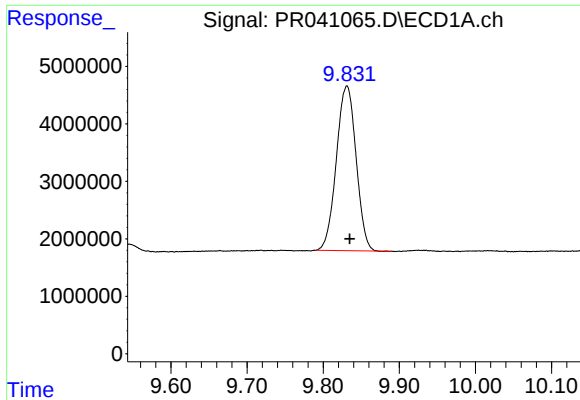
#43 AR-1268-3

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 118224503
Conc: 349.51 ng/ml



#43 AR-1268-3

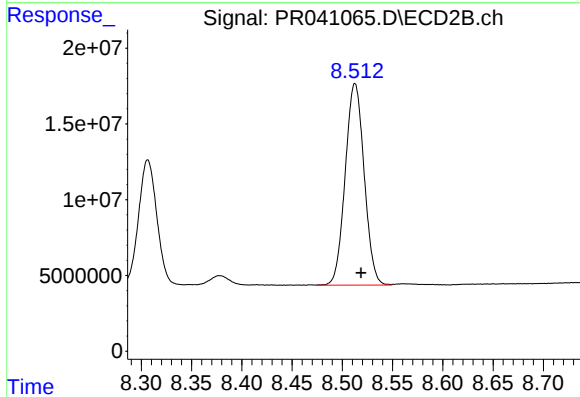
R.T.: 8.211 min
Delta R.T.: -0.006 min
Response: 431099324
Conc: 344.97 ng/ml



#44 AR-1268-4

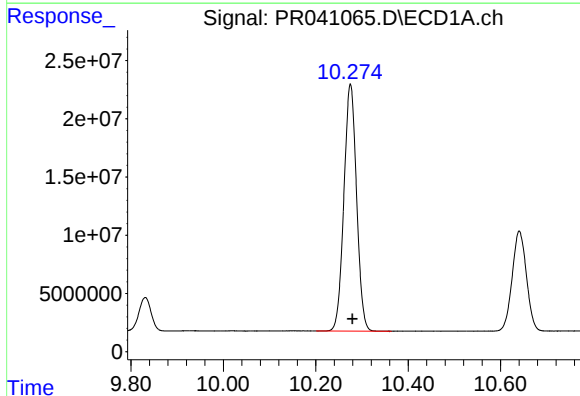
R.T.: 9.831 min
Delta R.T.: -0.004 min
Response: 51615826
Conc: 359.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



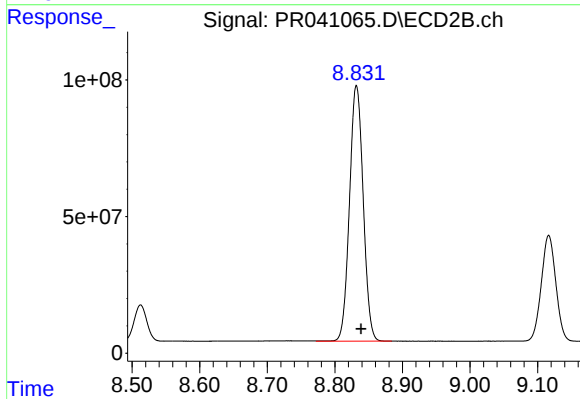
#44 AR-1268-4

R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 174354195
Conc: 334.80 ng/ml



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: -0.004 min
Response: 402998984
Conc: 355.27 ng/ml



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 1317398017
Conc: 357.11 ng/ml