

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2019 01:29
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 07:23:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 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...	4.783f	3.995	56933779	321.3E6	22.349	22.506
2)	SA Decachlor...	10.826	9.132	155.2E6	403.3E6	45.198	35.971
Target Compounds							
3)	L1 AR-1016-1	5.960	5.098	25380456	69054437	268.338	271.468
4)	L1 AR-1016-2	5.960	5.119	25380456	71825808	190.487	201.811
5)	L1 AR-1016-3	6.047	5.299	15063265	46672226	184.955	242.480 #
6)	L1 AR-1016-4	6.146	5.337	16187859	90358904	239.837	588.739 #
7)	L1 AR-1016-5	6.441	5.555	38983141	131.1E6	575.217	595.700
9)	L2 AR-1221-2	0.000	4.299	0	5458964	N.D.	61.895 #
10)	L2 AR-1221-3	5.157	4.374	3335170	10905263	44.109	43.765
11)	L3 AR-1232-1	5.157	4.374	3335170	10905263	55.834	55.171
12)	L3 AR-1232-2	5.692	5.119	11001644	71825808	368.963	427.996
13)	L3 AR-1232-3	5.960	5.299	25380456	46672226	406.014	530.936 #
14)	L3 AR-1232-4	6.146	5.381	16187859	97989161	533.357	1192.962 #
15)	L3 AR-1232-5	6.233	5.555	35538602	131.1E6	1486.190	1359.806
16)	L4 AR-1242-1	5.960	5.098	25380456	69054437	294.864	292.917
17)	L4 AR-1242-2	5.960	5.119	25380456	71825808	207.097	222.649
18)	L4 AR-1242-3	6.047	5.299	15063265	46672226	202.678	264.199 #
19)	L4 AR-1242-4	6.146	5.381	16187859	97989161	265.216	552.892 #
20)	L4 AR-1242-5	6.845	5.909	45133226	208.2E6	650.515	777.682
21)	L5 AR-1248-1	5.960	5.098	25380456	69054437	384.458	383.546
22)	L5 AR-1248-2	6.233	5.337	35538602	90358904	384.914	370.060
23)	L5 AR-1248-3	6.441	5.381	38983141	97989161	377.424	387.459
24)	L5 AR-1248-4	6.818	5.555	34748347	131.1E6	293.017	395.584 #
25)	L5 AR-1248-5	6.845	5.952	45133226	148.0E6	405.016	405.821
26)	L6 AR-1254-1	6.767	5.909	2966486	208.2E6	25.275	396.762 #
27)	L6 AR-1254-2	7.044f	6.057	45140112	65124709	245.106	139.307 #
28)	L6 AR-1254-3	7.369	6.465	8883292	97847551	45.533	126.399 #
29)	L6 AR-1254-4	7.639	6.693	1552609	66059045	10.600	125.236 #
30)	L6 AR-1254-5	8.121f	7.115	5758892	16104223	37.554	24.316 #
31)	L7 AR-1260-1	7.535	6.613	7993874	46560644	58.876	98.797 #
32)	L7 AR-1260-2	7.826	6.783	4834473	10236353	29.287	16.868 #
33)	L7 AR-1260-3	8.121f	6.940	5758892	12220242	44.555	22.681 #
34)	L7 AR-1260-4	8.436f	7.453	3492117	5614974	23.060	11.824 #
35)	L7 AR-1260-5	8.793f	7.654	2423994	9111179	7.741	7.031
36)	L8 AR-1262-1	8.121f	7.115f	5758892	16104223	31.827	22.372 #
37)	L8 AR-1262-2	8.793f	7.654	2423994	9111179	7.468	7.014

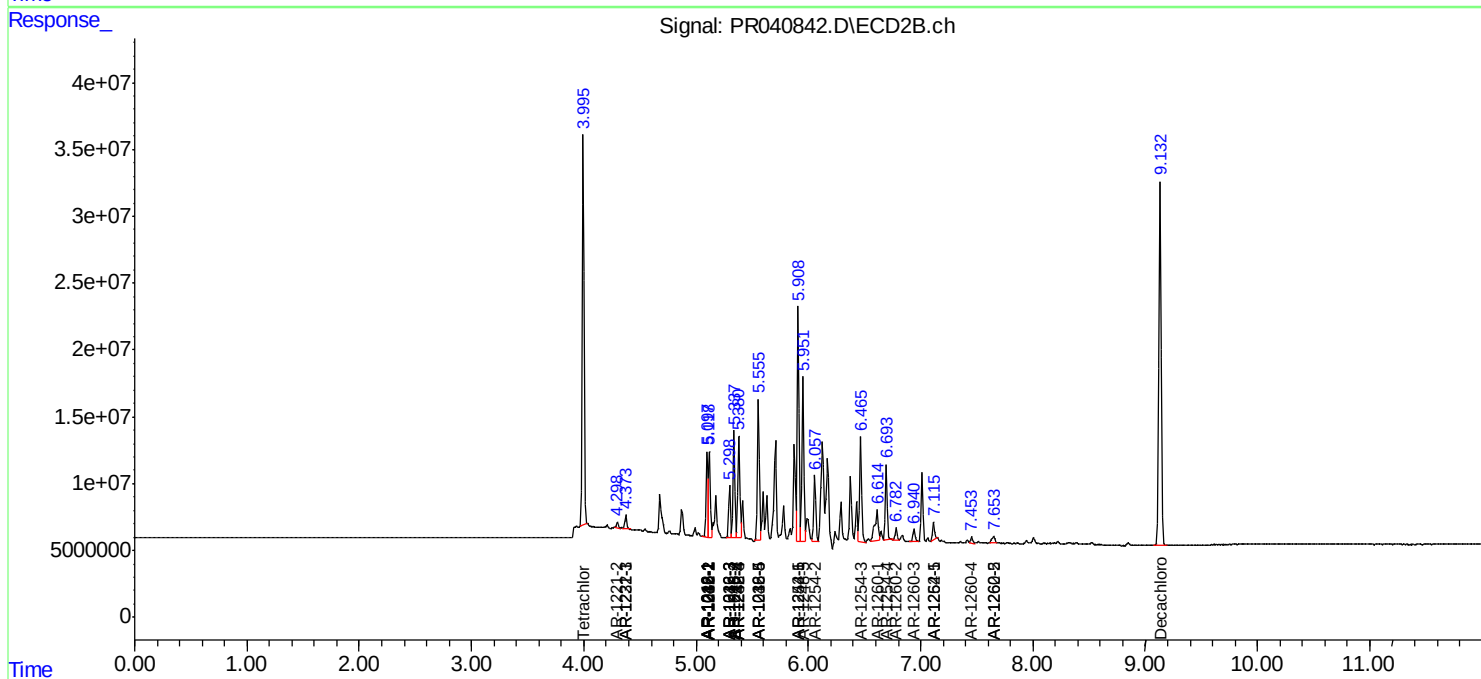
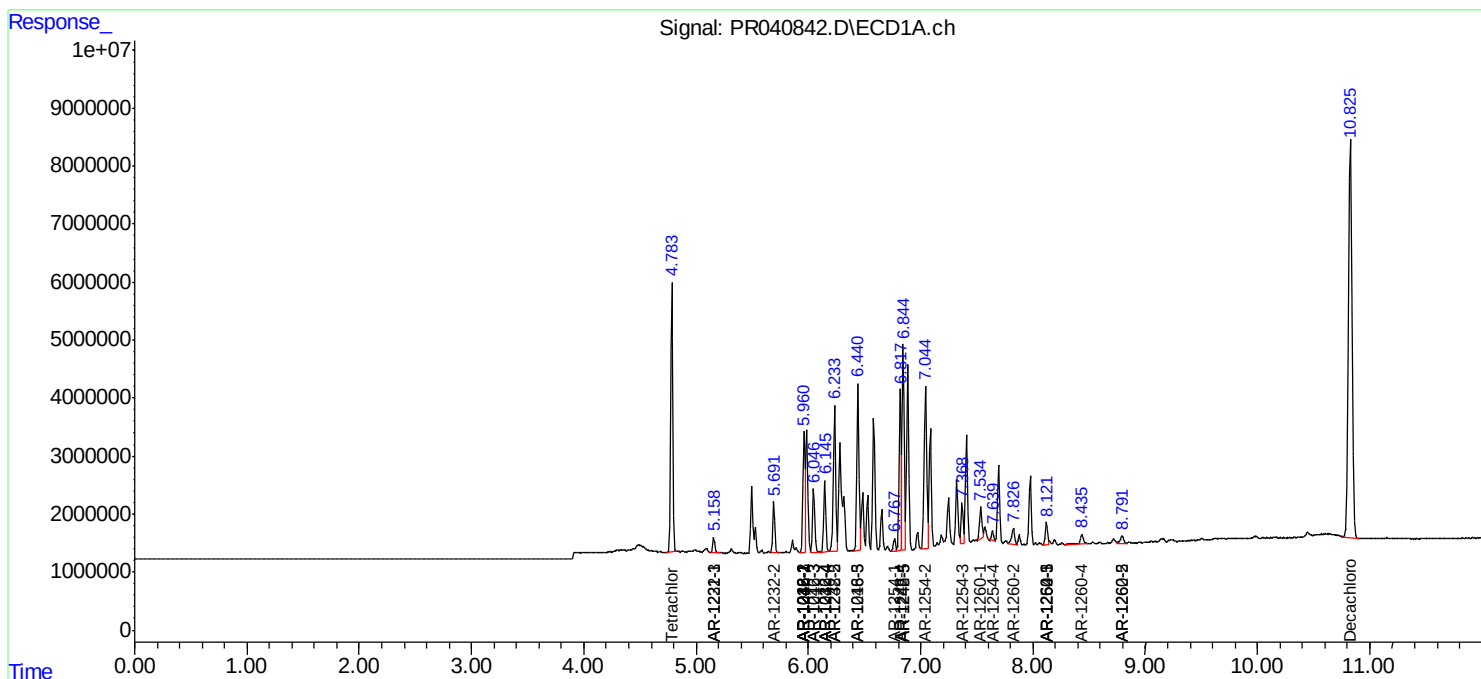
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

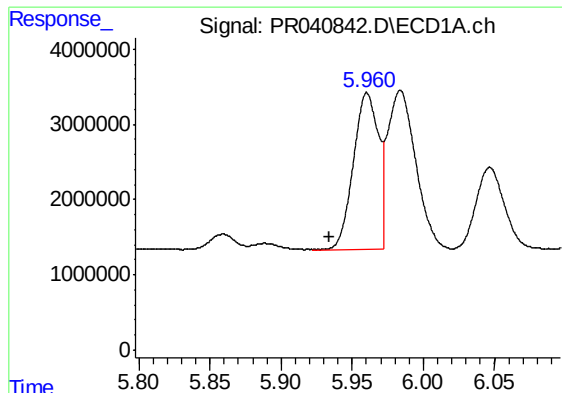
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2019 01:29
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 07:23:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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

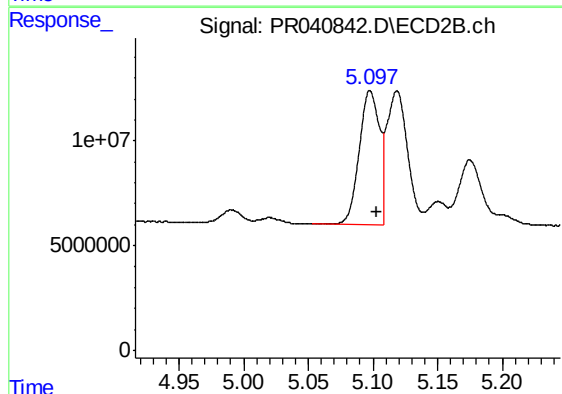




#3 AR-1016-1

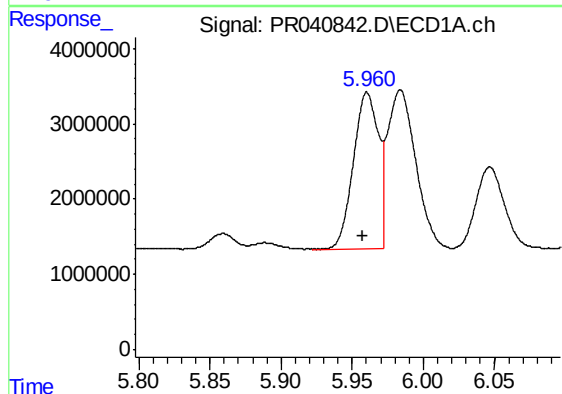
R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 25380456
Conc: 268.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



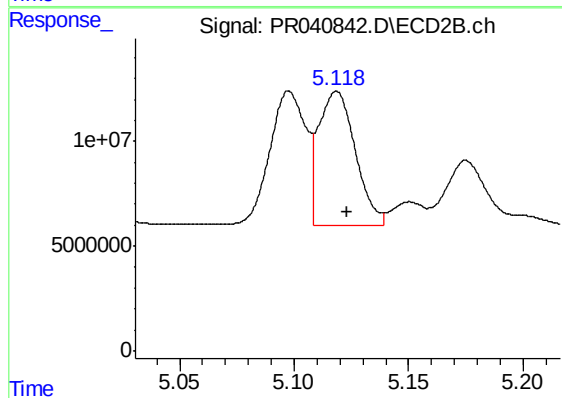
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.005 min
Response: 69054437
Conc: 271.47 ng/ml



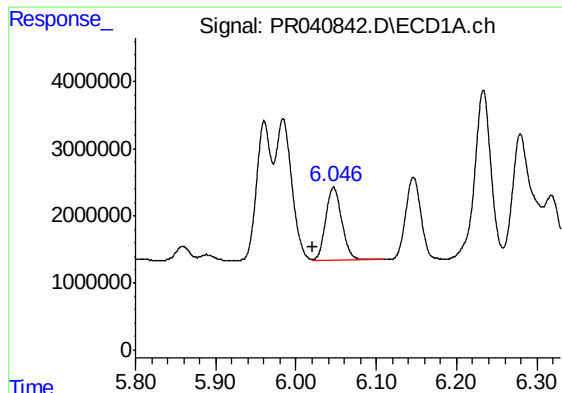
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 25380456
Conc: 190.49 ng/ml



#4 AR-1016-2

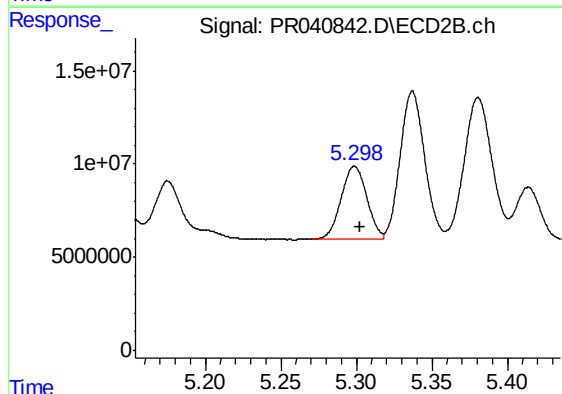
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 71825808
Conc: 201.81 ng/ml



#5 AR-1016-3

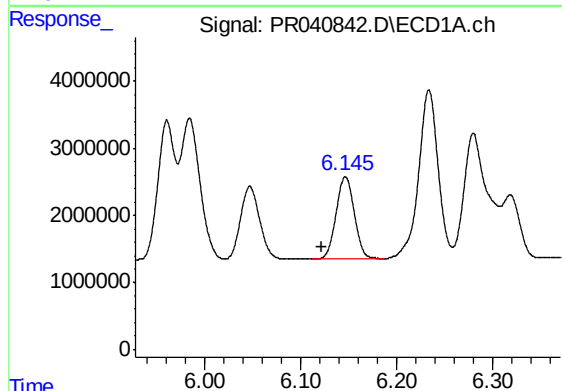
R.T.: 6.047 min
Delta R.T.: 0.026 min
Response: 15063265
Conc: 184.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



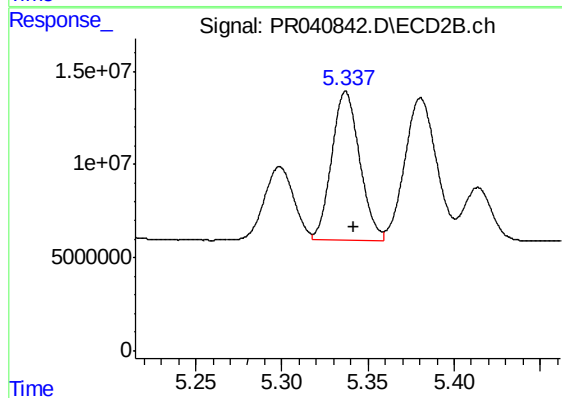
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 46672226
Conc: 242.48 ng/ml



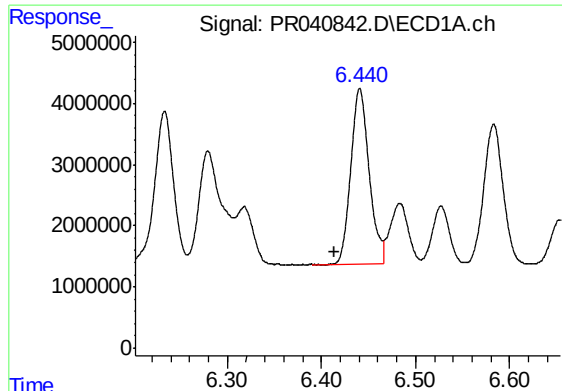
#6 AR-1016-4

R.T.: 6.146 min
Delta R.T.: 0.025 min
Response: 16187859
Conc: 239.84 ng/ml



#6 AR-1016-4

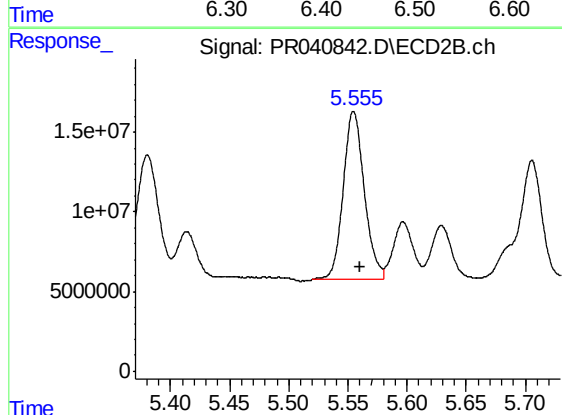
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 90358904
Conc: 588.74 ng/ml



#7 AR-1016-5

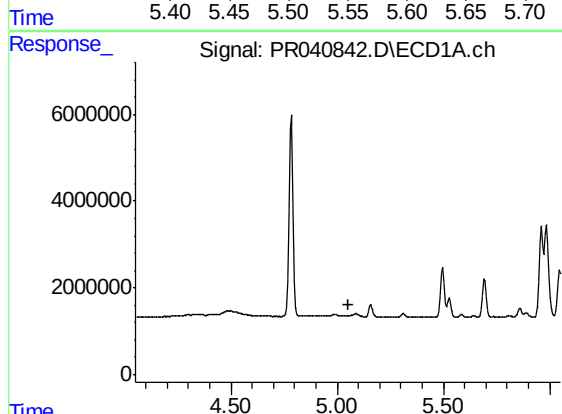
R.T.: 6.441 min
Delta R.T.: 0.026 min
Response: 38983141
Conc: 575.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



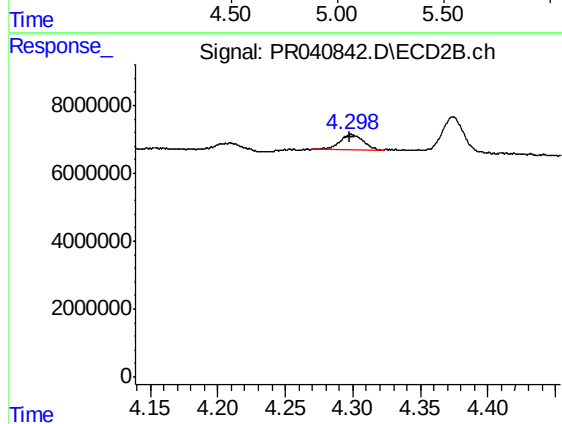
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 131056978
Conc: 595.70 ng/ml



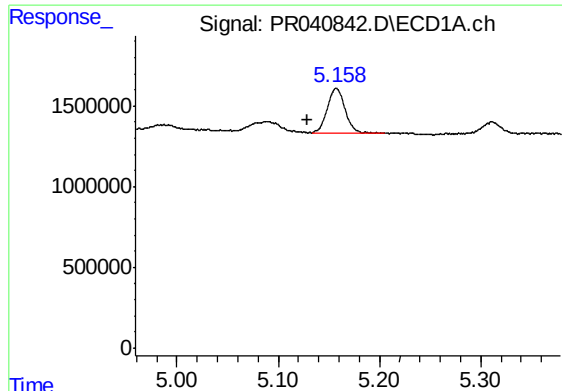
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#9 AR-1221-2

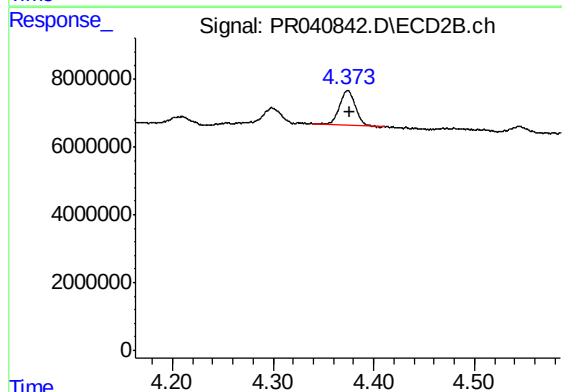
R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 5458964
Conc: 61.90 ng/ml



#10 AR-1221-3

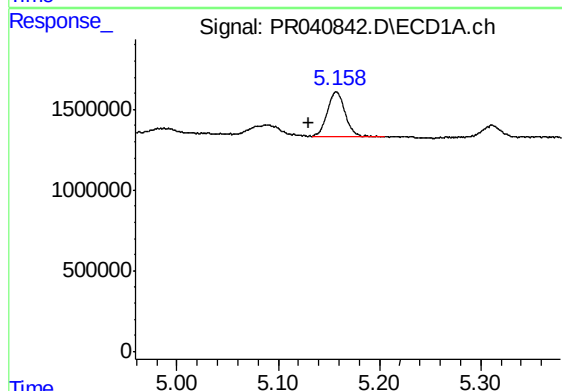
R.T.: 5.157 min
Delta R.T.: 0.028 min
Response: 3335170
Conc: 44.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



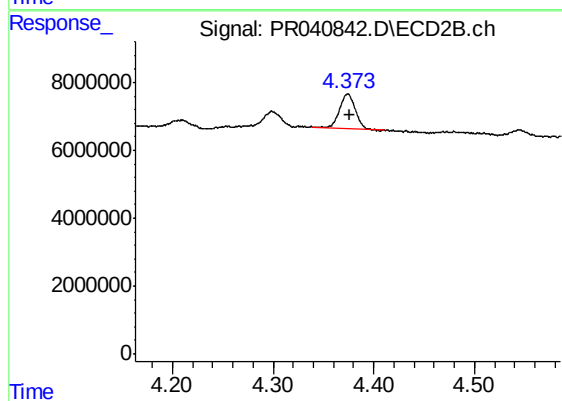
#10 AR-1221-3

R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 10905263
Conc: 43.77 ng/ml



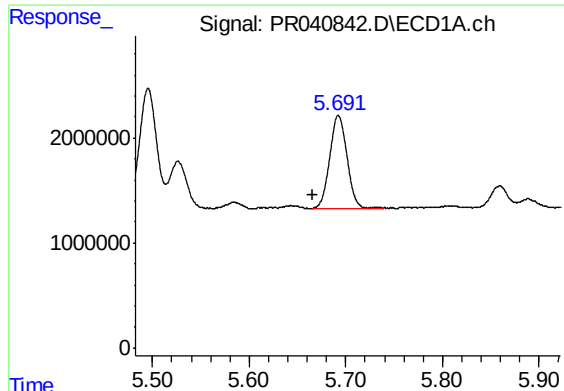
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.027 min
Response: 3335170
Conc: 55.83 ng/ml



#11 AR-1232-1

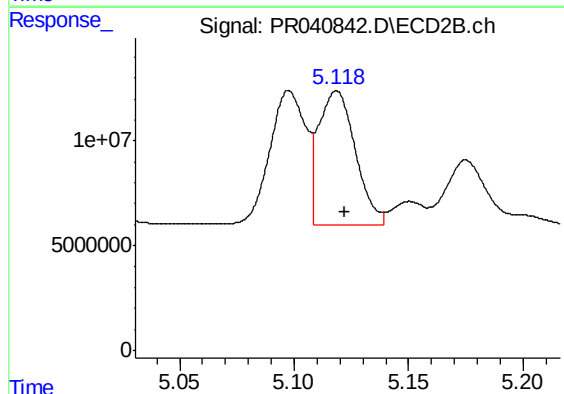
R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 10905263
Conc: 55.17 ng/ml



#12 AR-1232-2

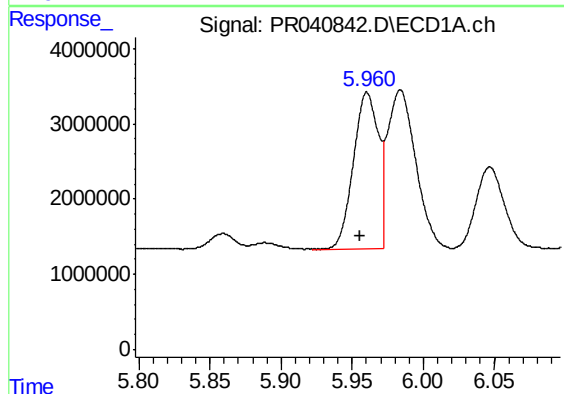
R.T.: 5.692 min
Delta R.T.: 0.026 min
Response: 11001644
Conc: 368.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



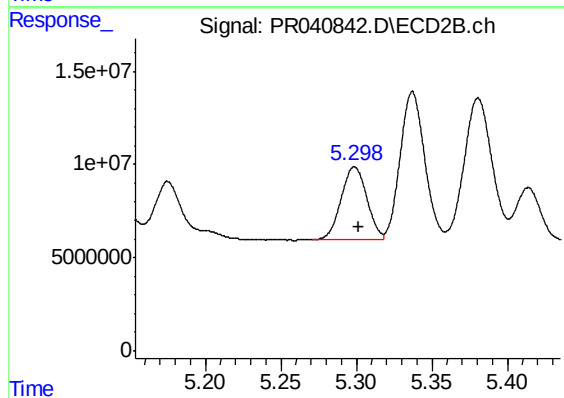
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 71825808
Conc: 428.00 ng/ml



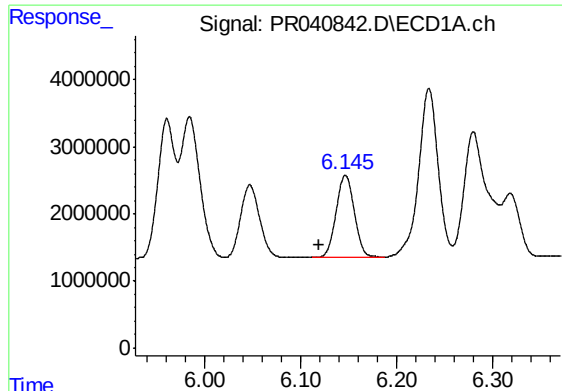
#13 AR-1232-3

R.T.: 5.960 min
Delta R.T.: 0.005 min
Response: 25380456
Conc: 406.01 ng/ml



#13 AR-1232-3

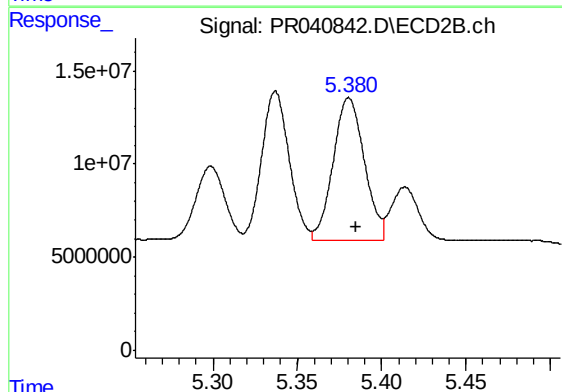
R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 46672226
Conc: 530.94 ng/ml



#14 AR-1232-4

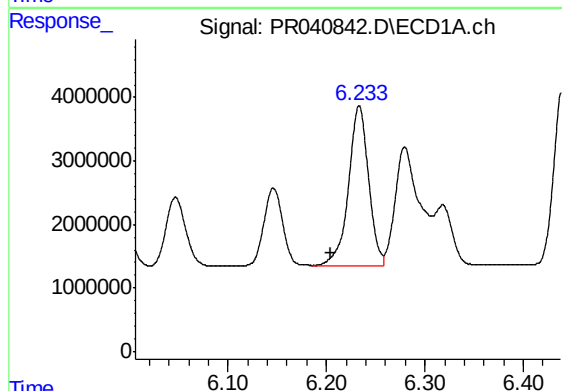
R.T.: 6.146 min
Delta R.T.: 0.027 min
Response: 16187859
Conc: 533.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



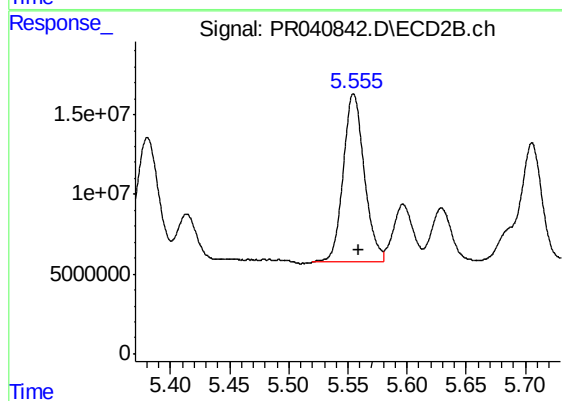
#14 AR-1232-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 97989161
Conc: 1192.96 ng/ml



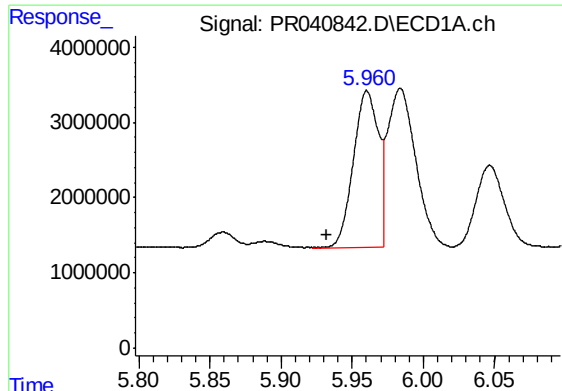
#15 AR-1232-5

R.T.: 6.233 min
Delta R.T.: 0.029 min
Response: 35538602
Conc: 1486.19 ng/ml



#15 AR-1232-5

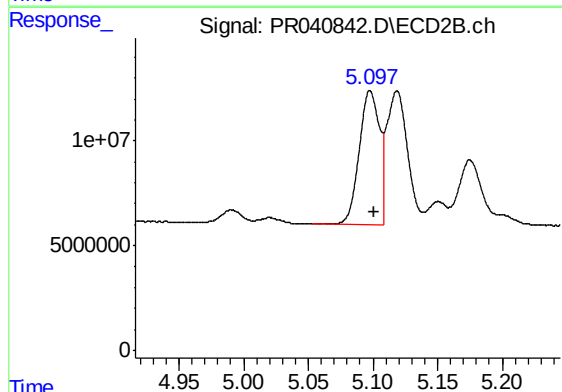
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 131056978
Conc: 1359.81 ng/ml



#16 AR-1242-1

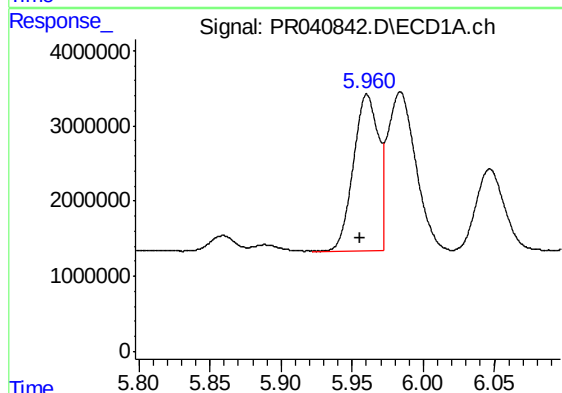
R.T.: 5.960 min
Delta R.T.: 0.028 min
Response: 25380456
Conc: 294.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



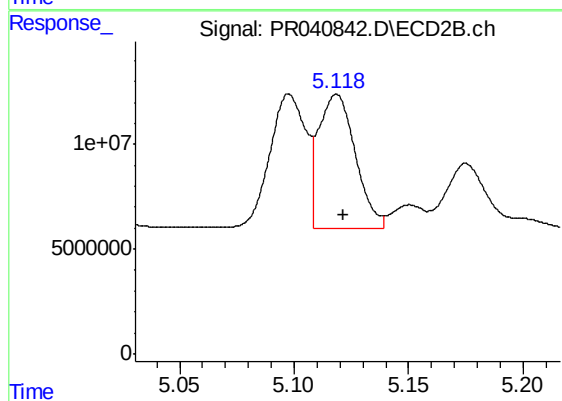
#16 AR-1242-1

R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 69054437
Conc: 292.92 ng/ml



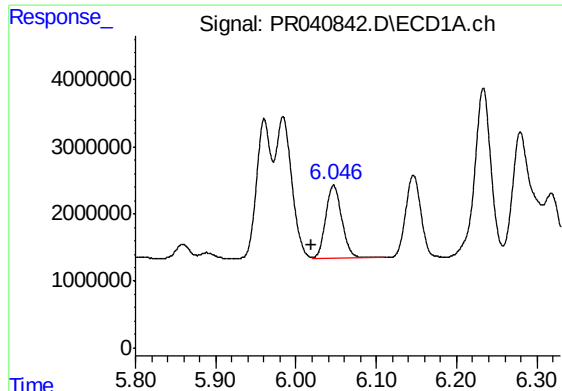
#17 AR-1242-2

R.T.: 5.960 min
Delta R.T.: 0.005 min
Response: 25380456
Conc: 207.10 ng/ml



#17 AR-1242-2

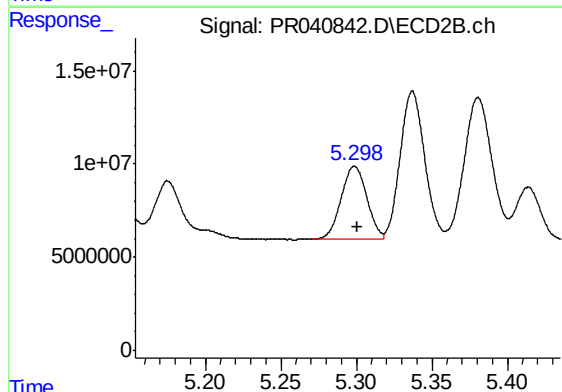
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 71825808
Conc: 222.65 ng/ml



#18 AR-1242-3

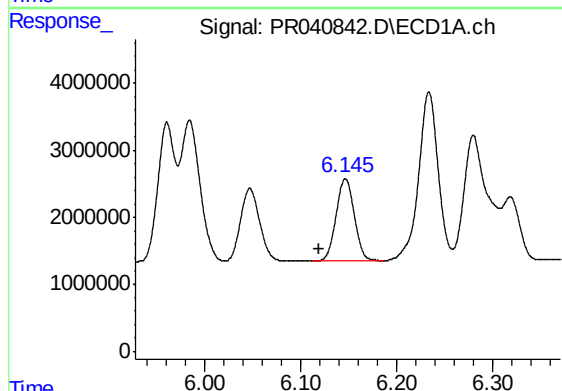
R.T.: 6.047 min
Delta R.T.: 0.028 min
Response: 15063265
Conc: 202.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



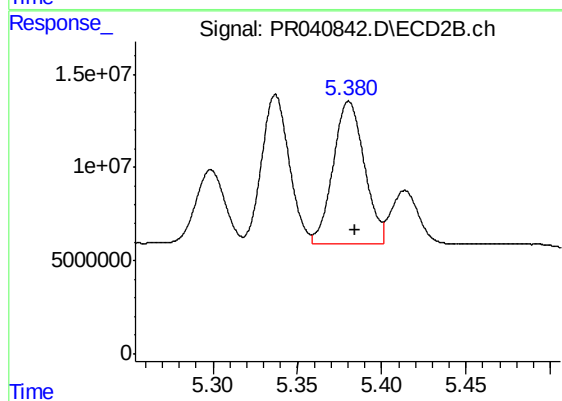
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 46672226
Conc: 264.20 ng/ml



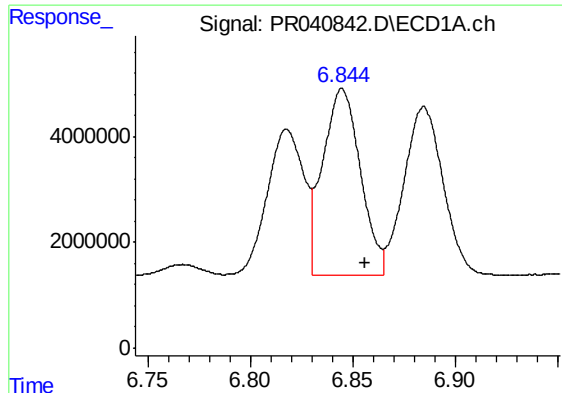
#19 AR-1242-4

R.T.: 6.146 min
Delta R.T.: 0.028 min
Response: 16187859
Conc: 265.22 ng/ml



#19 AR-1242-4

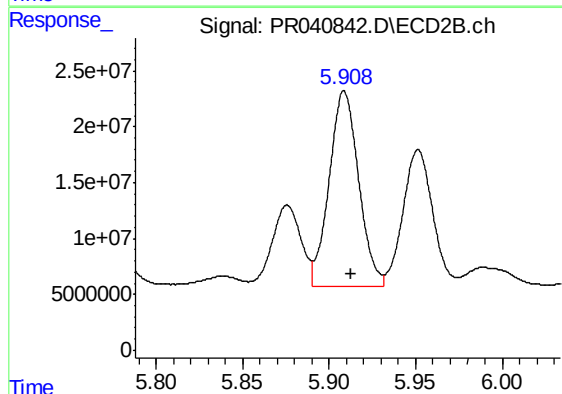
R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 97989161
Conc: 552.89 ng/ml



#20 AR-1242-5

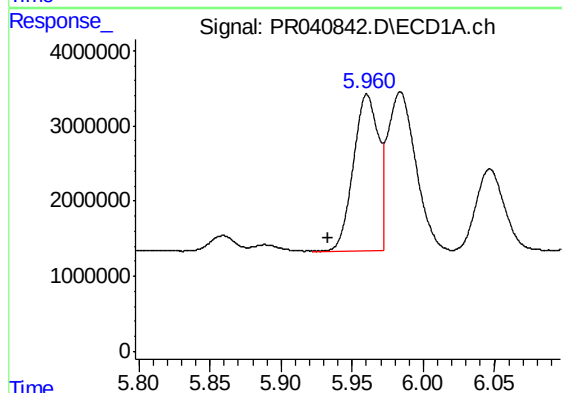
R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 45133226
Conc: 650.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



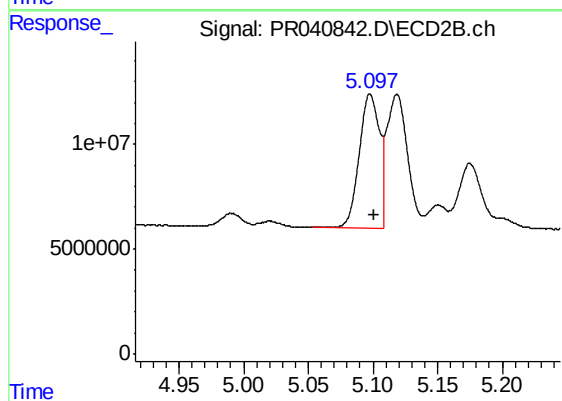
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 208169403
Conc: 777.68 ng/ml



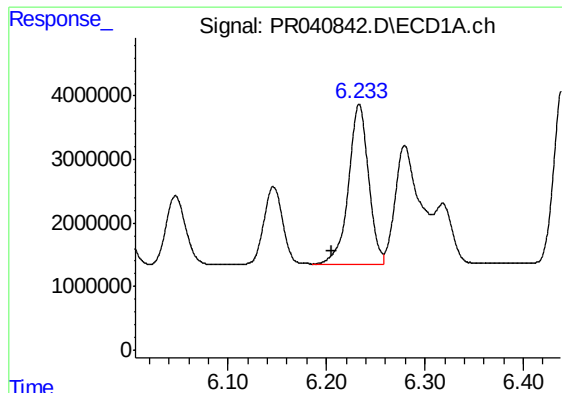
#21 AR-1248-1

R.T.: 5.960 min
Delta R.T.: 0.028 min
Response: 25380456
Conc: 384.46 ng/ml



#21 AR-1248-1

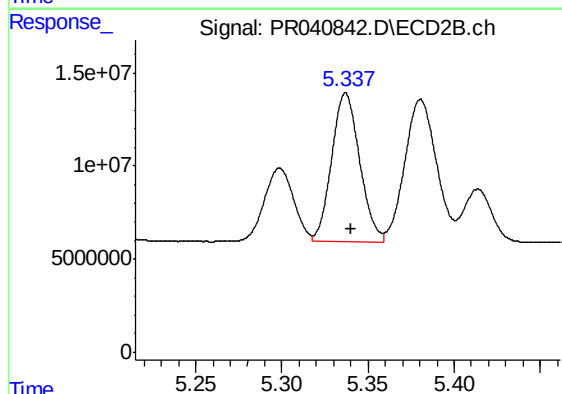
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 69054437
Conc: 383.55 ng/ml



#22 AR-1248-2

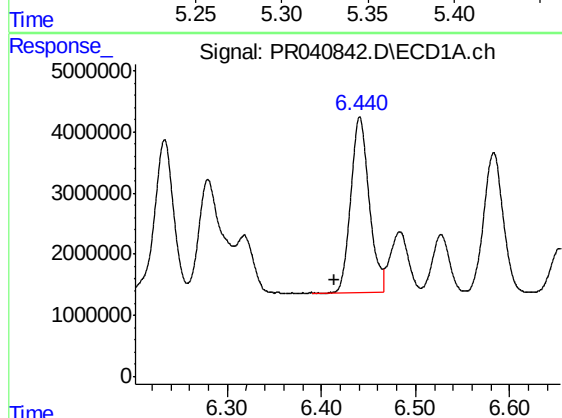
R.T.: 6.233 min
Delta R.T.: 0.027 min
Response: 35538602
Conc: 384.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



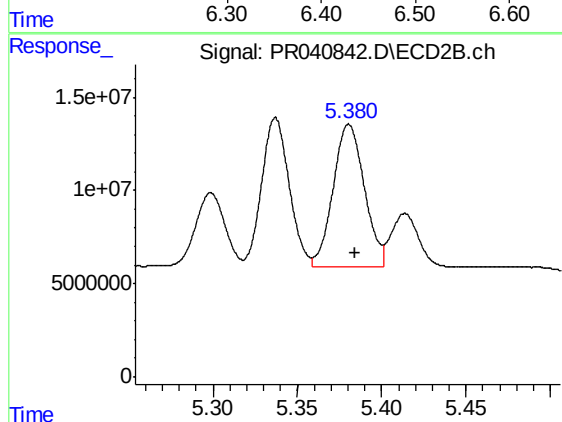
#22 AR-1248-2

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 90358904
Conc: 370.06 ng/ml



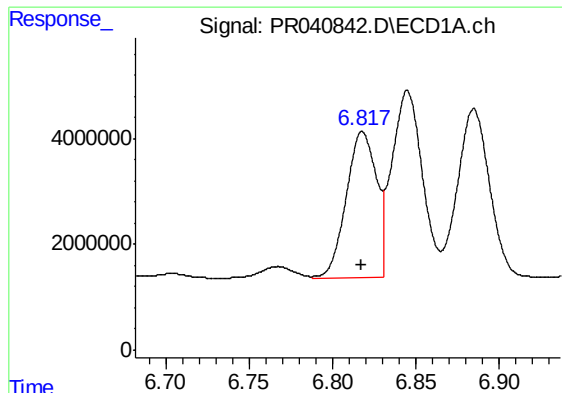
#23 AR-1248-3

R.T.: 6.441 min
Delta R.T.: 0.028 min
Response: 38983141
Conc: 377.42 ng/ml



#23 AR-1248-3

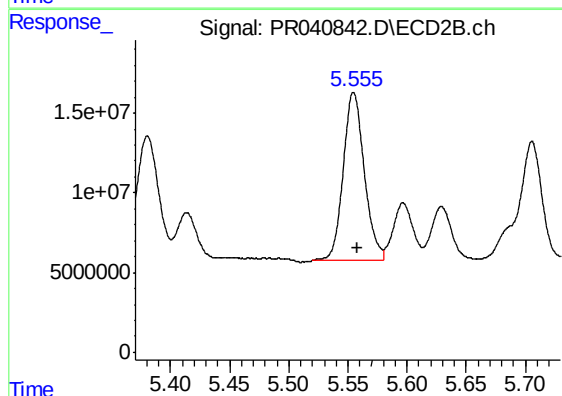
R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 97989161
Conc: 387.46 ng/ml



#24 AR-1248-4

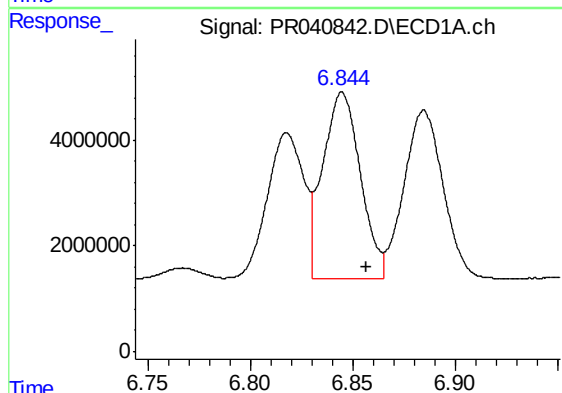
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 34748347
Conc: 293.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



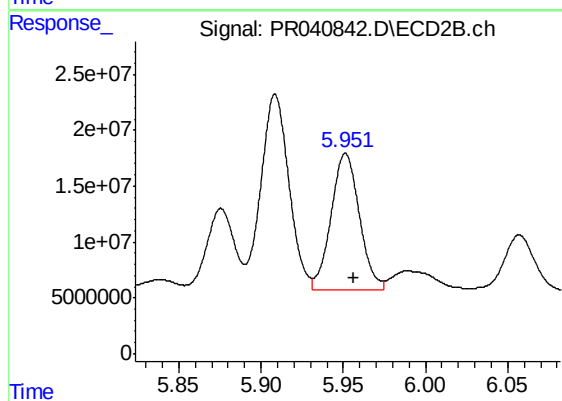
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 131056978
Conc: 395.58 ng/ml



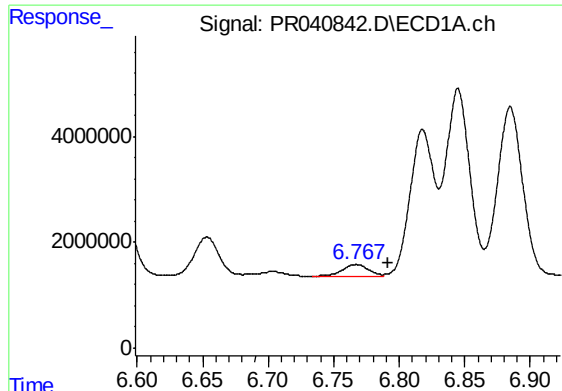
#25 AR-1248-5

R.T.: 6.845 min
Delta R.T.: -0.012 min
Response: 45133226
Conc: 405.02 ng/ml



#25 AR-1248-5

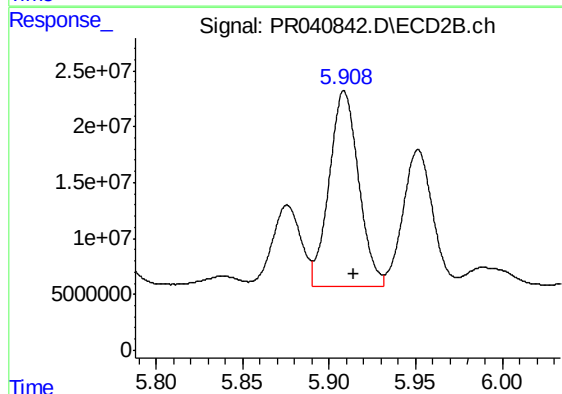
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 147970583
Conc: 405.82 ng/ml



#26 AR-1254-1

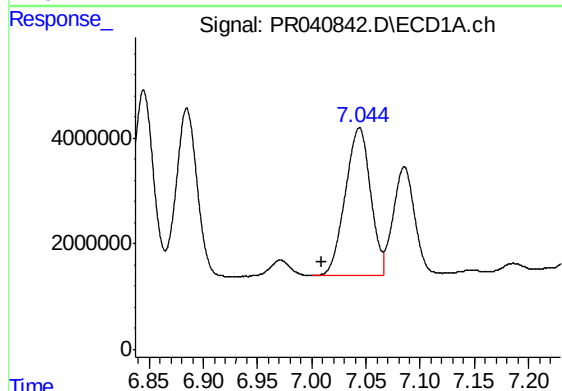
R.T.: 6.767 min
Delta R.T.: -0.025 min
Response: 2966486
Conc: 25.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



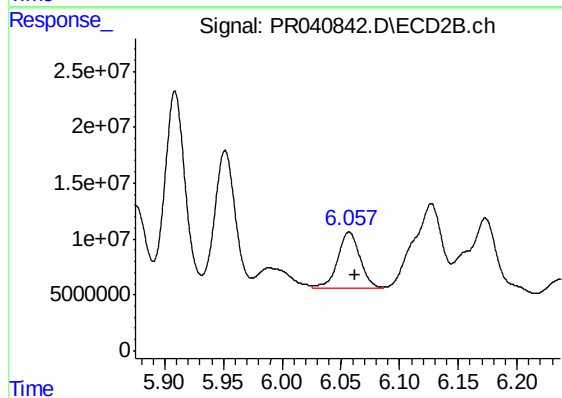
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: -0.006 min
Response: 208169403
Conc: 396.76 ng/ml



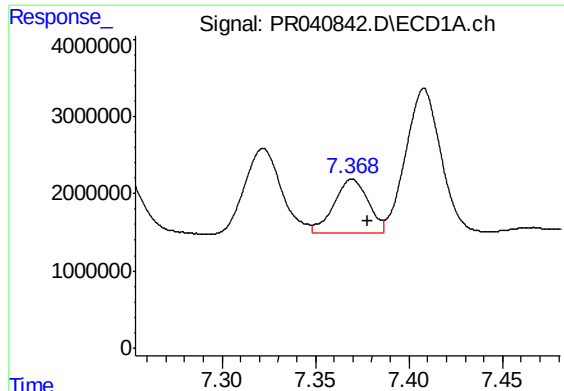
#27 AR-1254-2

R.T.: 7.044 min
Delta R.T.: 0.035 min
Response: 45140112
Conc: 245.11 ng/ml



#27 AR-1254-2

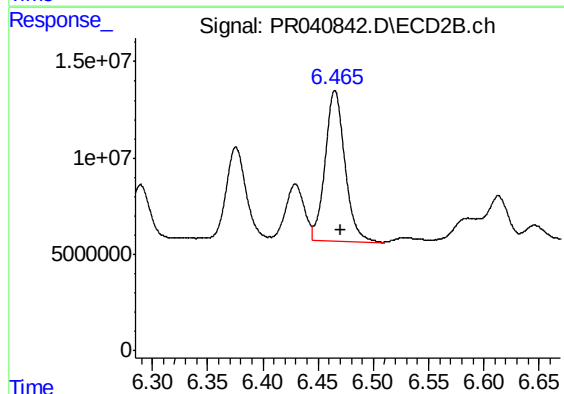
R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 65124709
Conc: 139.31 ng/ml



#28 AR-1254-3

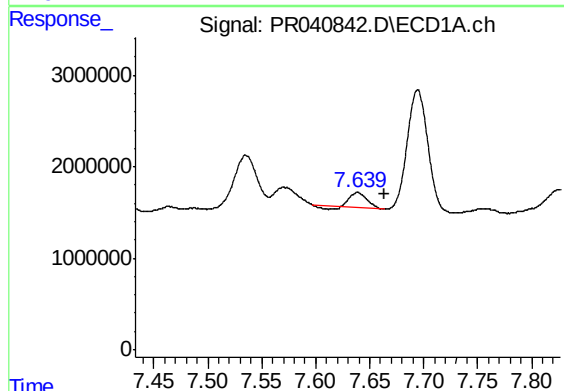
R.T.: 7.369 min
Delta R.T.: -0.009 min
Response: 8883292
Conc: 45.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



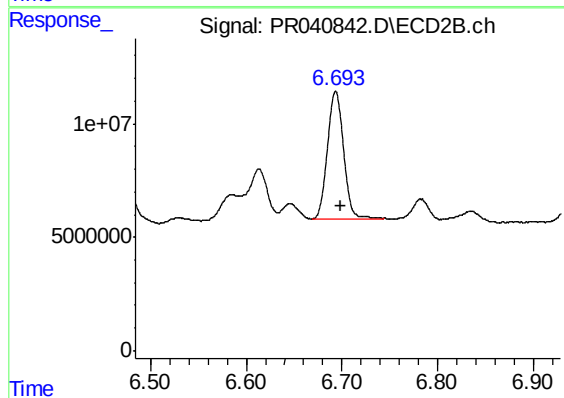
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 97847551
Conc: 126.40 ng/ml



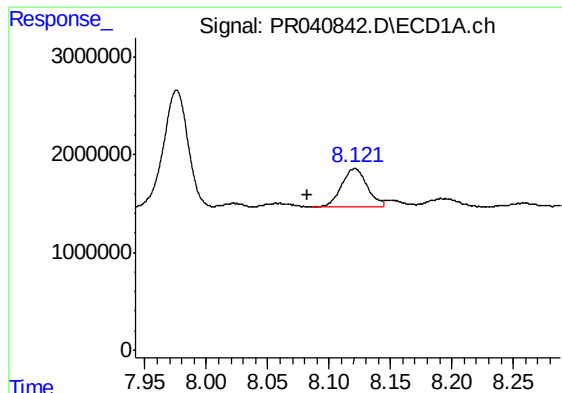
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.025 min
Response: 1552609
Conc: 10.60 ng/ml



#29 AR-1254-4

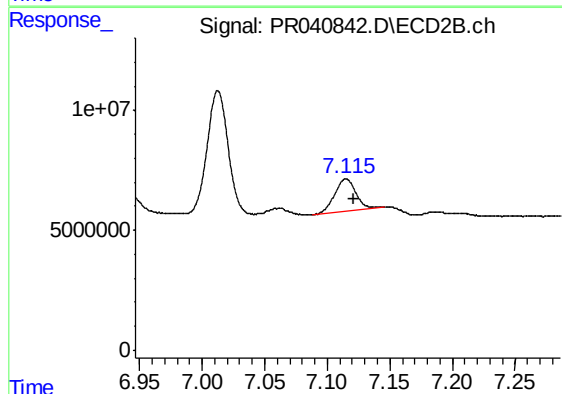
R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 66059045
Conc: 125.24 ng/ml



#30 AR-1254-5

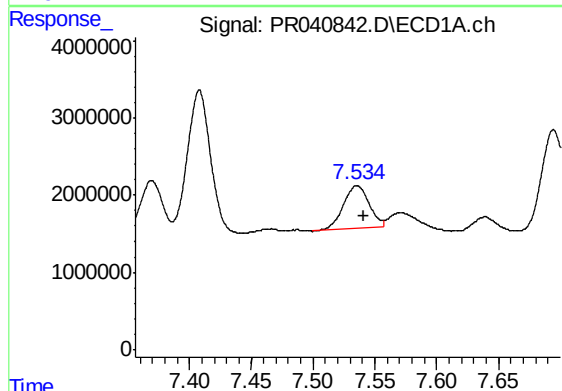
R.T.: 8.121 min
Delta R.T.: 0.038 min
Response: 5758892
Conc: 37.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



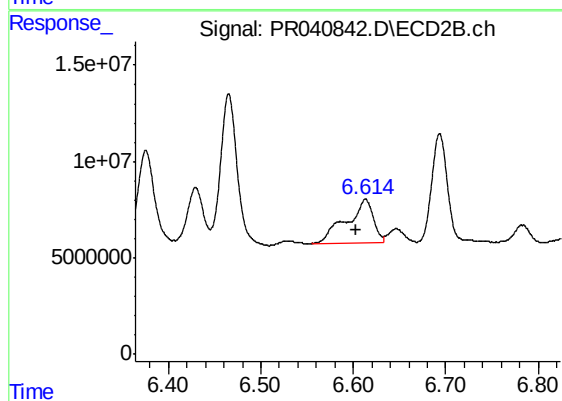
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 16104223
Conc: 24.32 ng/ml



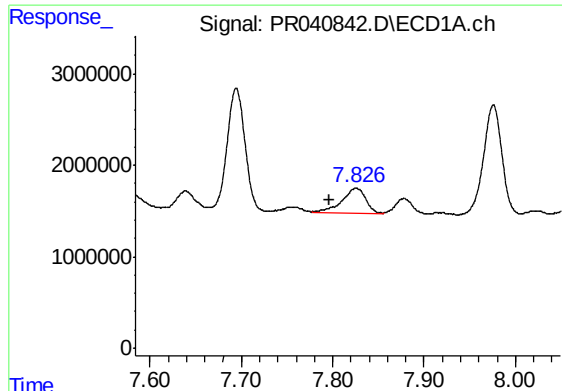
#31 AR-1260-1

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 7993874
Conc: 58.88 ng/ml



#31 AR-1260-1

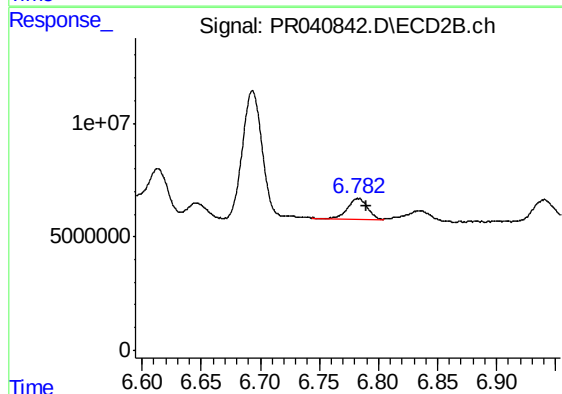
R.T.: 6.613 min
Delta R.T.: 0.010 min
Response: 46560644
Conc: 98.80 ng/ml



#32 AR-1260-2

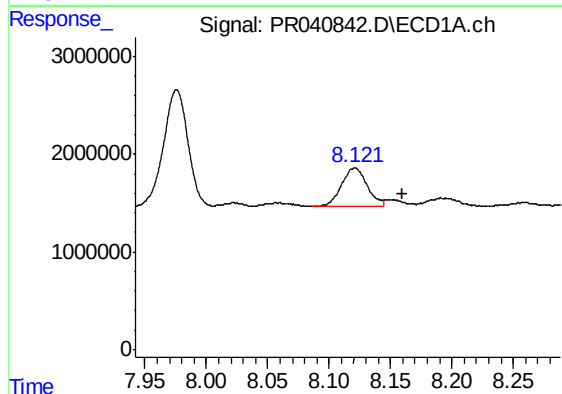
R.T.: 7.826 min
Delta R.T.: 0.029 min
Response: 4834473
Conc: 29.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



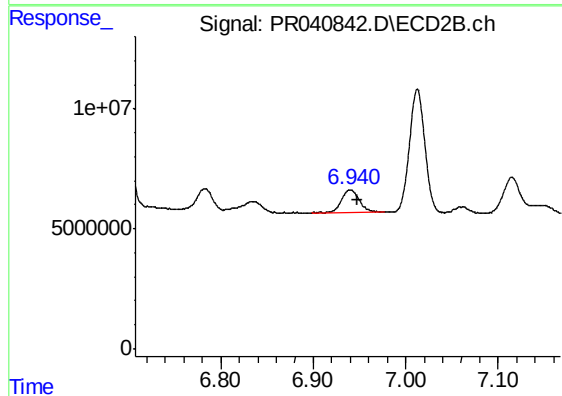
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 10236353
Conc: 16.87 ng/ml



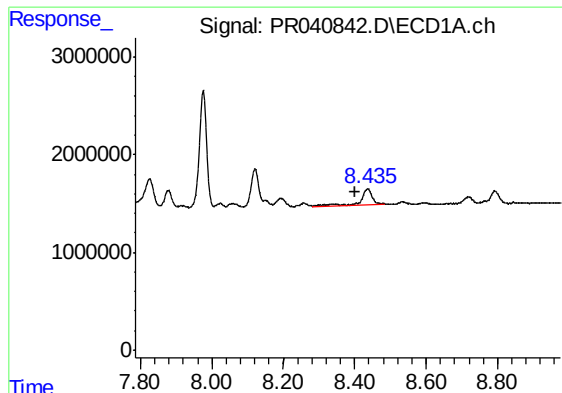
#33 AR-1260-3

R.T.: 8.121 min
Delta R.T.: -0.038 min
Response: 5758892
Conc: 44.56 ng/ml



#33 AR-1260-3

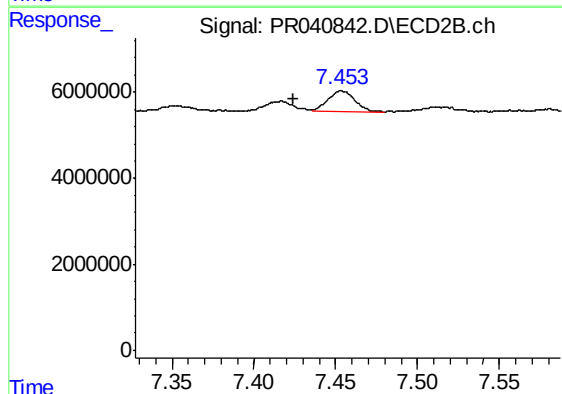
R.T.: 6.940 min
Delta R.T.: -0.007 min
Response: 12220242
Conc: 22.68 ng/ml



#34 AR-1260-4

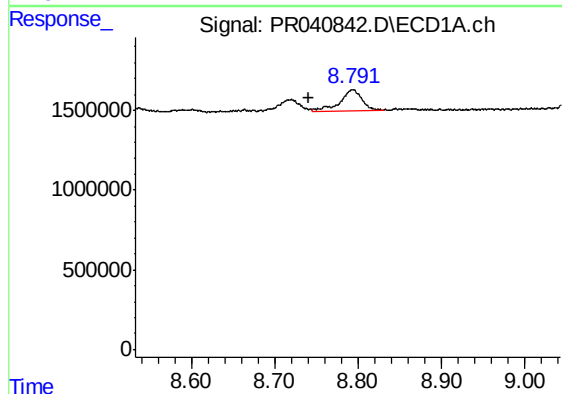
R.T.: 8.436 min
Delta R.T.: 0.036 min
Response: 3492117
Conc: 23.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



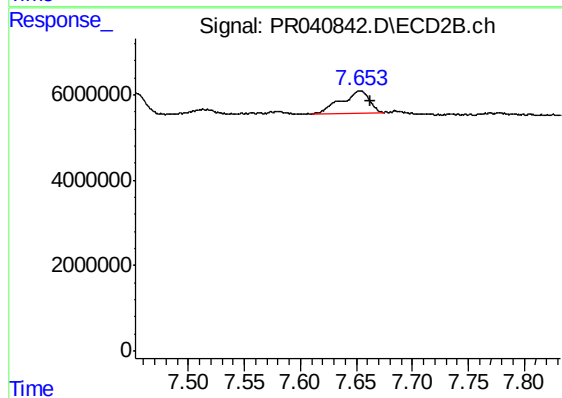
#34 AR-1260-4

R.T.: 7.453 min
Delta R.T.: 0.030 min
Response: 5614974
Conc: 11.82 ng/ml



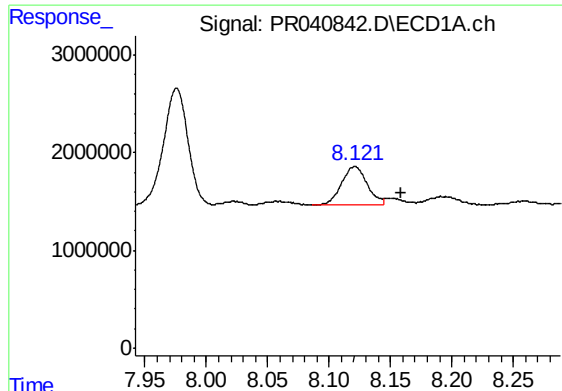
#35 AR-1260-5

R.T.: 8.793 min
Delta R.T.: 0.053 min
Response: 2423994
Conc: 7.74 ng/ml



#35 AR-1260-5

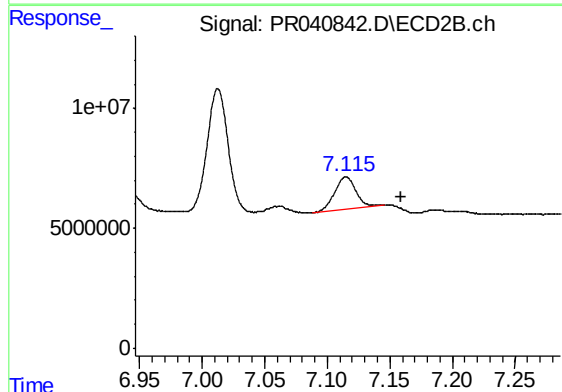
R.T.: 7.654 min
Delta R.T.: -0.009 min
Response: 9111179
Conc: 7.03 ng/ml



#36 AR-1262-1

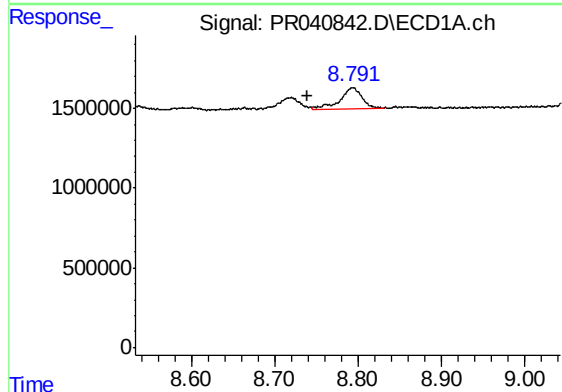
R.T.: 8.121 min
Delta R.T.: -0.038 min
Response: 5758892
Conc: 31.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



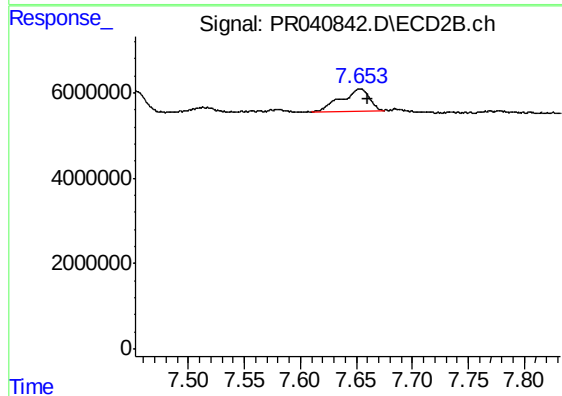
#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: -0.044 min
Response: 16104223
Conc: 22.37 ng/ml



#37 AR-1262-2

R.T.: 8.793 min
Delta R.T.: 0.054 min
Response: 2423994
Conc: 7.47 ng/ml



#37 AR-1262-2

R.T.: 7.654 min
Delta R.T.: -0.007 min
Response: 9111179
Conc: 7.01 ng/ml