

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 23:54
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248386

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:18:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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	3.985	83321638	328.5E6	20.482	21.483
2)	SA Decachlor...	10.643	9.089	116.1E6	355.1E6	33.789	35.817
Target Compounds							
3)	L1 AR-1016-1	5.901	5.081	34779043	134.7E6	242.246	247.761
4)	L1 AR-1016-2	5.924	5.100	42025404	134.2E6	205.507	185.943
5)	L1 AR-1016-3	5.987	5.280	21119061	79815463	173.714	218.884 #
6)	L1 AR-1016-4	6.086	5.318	23170945	144.8E6	227.834	521.618 #
7)	L1 AR-1016-5	6.381	5.535	55550494	154.0E6	557.899	498.190
9)	L2 AR-1221-2	0.000	4.289	0	8130263	N.D.	66.155 #
10)	L2 AR-1221-3	5.099	4.361	4375230	19794403	44.970	50.820
11)	L3 AR-1232-1	5.099	4.361	4375230	19794403	52.286	58.094
12)	L3 AR-1232-2	5.633	5.100	14920433	134.2E6	346.352	394.123
13)	L3 AR-1232-3	5.924	5.280	42025404	79815463	467.389	473.927
14)	L3 AR-1232-4	6.086	5.361	23170945	143.7E6	520.652	1008.976 #
15)	L3 AR-1232-5	6.173	5.535	49012225	154.0E6	1491.927	1143.197
16)	L4 AR-1242-1	5.901	5.081	34779043	134.7E6	315.383	317.123
17)	L4 AR-1242-2	5.924	5.100	42025404	134.2E6	270.694	235.823
18)	L4 AR-1242-3	5.987	5.280	21119061	79815463	225.080	276.554
19)	L4 AR-1242-4	6.086	5.361	23170945	143.7E6	298.258	552.078 #
20)	L4 AR-1242-5	6.824	5.887	60555806	218.3E6	691.844	822.952
21)	L5 AR-1248-1	5.901	5.081	34779043	134.7E6	417.955	413.211
22)	L5 AR-1248-2	6.173	5.318	49012225	144.8E6	427.105	388.632
23)	L5 AR-1248-3	6.381	5.361	55550494	143.7E6	428.442	383.944
24)	L5 AR-1248-4	6.784	5.535	64126964	154.0E6	417.911	386.784
25)	L5 AR-1248-5	6.824	5.930	60555806	152.7E6	418.234	437.298
26)	L6 AR-1254-1	6.757	5.887	48640344	218.3E6	297.837	412.138 #
27)	L6 AR-1254-2	6.982	6.035	68479078	69572231	276.014	138.768 #
28)	L6 AR-1254-3	7.346	6.442	39957908	131.6E6	148.068	139.447
29)	L6 AR-1254-4	7.630	6.669	22769107	82605389	112.187	124.767
30)	L6 AR-1254-5	8.050	7.088	5939648	15743433	27.931	18.335 #
31)	L7 AR-1260-1	7.508	6.589	3996900	28049811	21.096	47.320 #
32)	L7 AR-1260-2	7.758	6.759	8072822	14140837	34.155	17.345 #
33)	L7 AR-1260-3	8.050f	6.914	5939648	13325996	31.640	19.276 #
34)	L7 AR-1260-4	8.355	7.426	2808643	5367062	13.976	9.249 #
35)	L7 AR-1260-5	8.700	7.625	1845076	9413153	4.262	5.790 #
36)	L8 AR-1262-1	0.000	7.088	0	15743433	N.D.	36.127 #
37)	L8 AR-1262-2	8.700	7.625	1845076	9413153	4.278	5.468 #

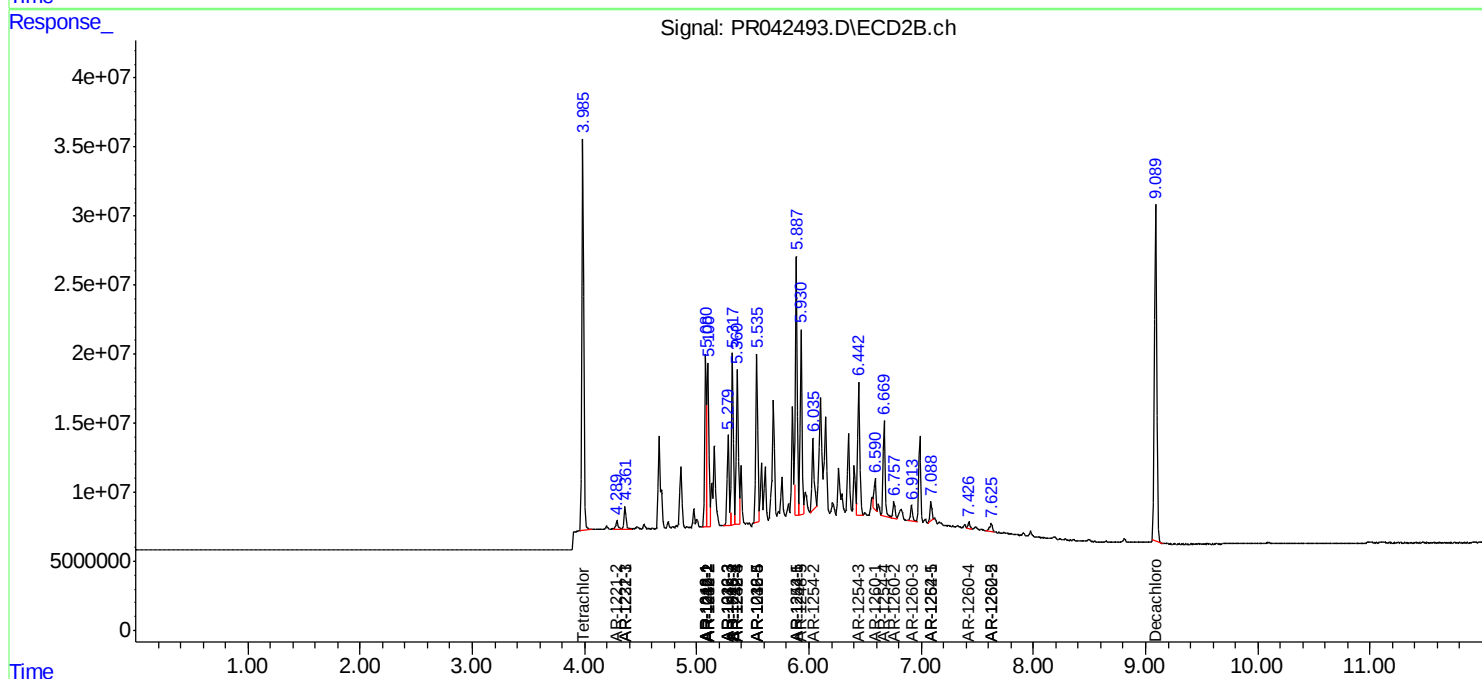
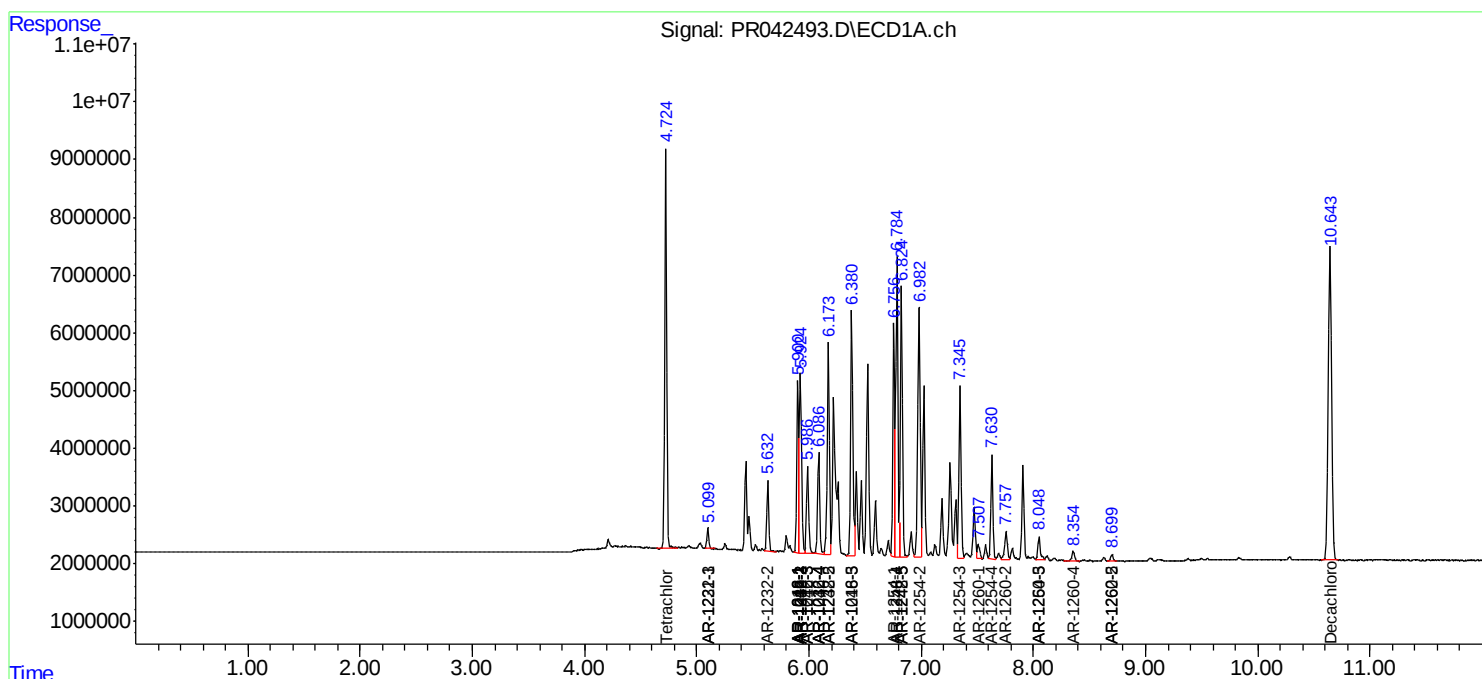
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

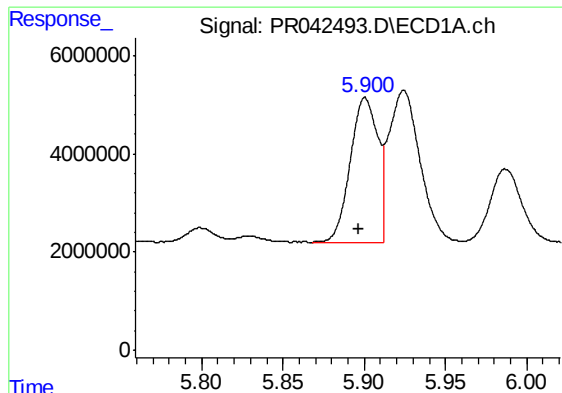
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 23:54
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248386

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:18:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

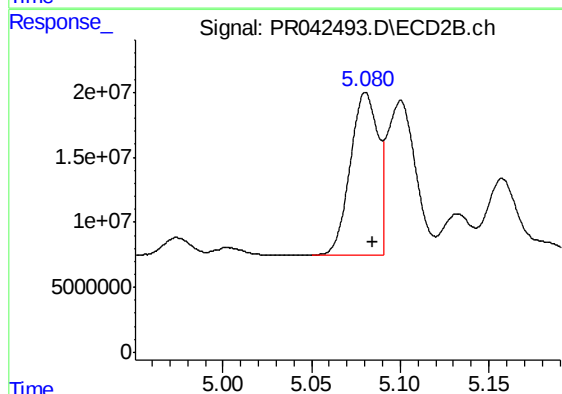




#3 AR-1016-1

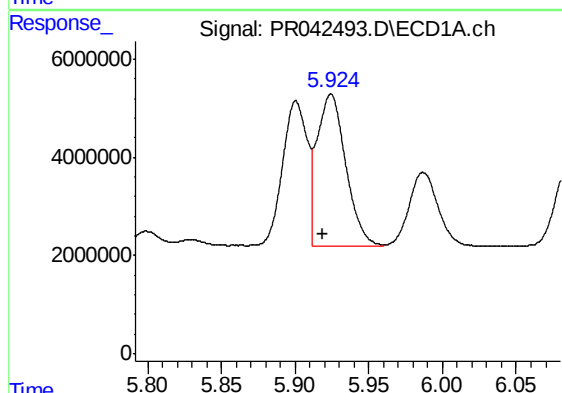
R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 34779043
Conc: 242.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



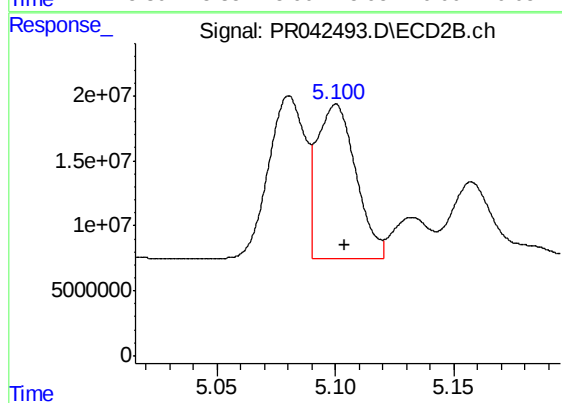
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 134681931
Conc: 247.76 ng/ml



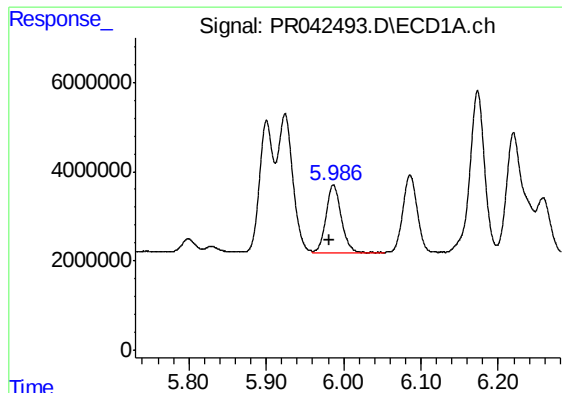
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 42025404
Conc: 205.51 ng/ml



#4 AR-1016-2

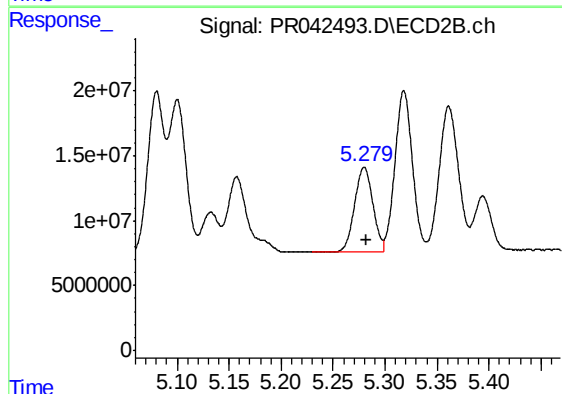
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 134208974
Conc: 185.94 ng/ml



#5 AR-1016-3

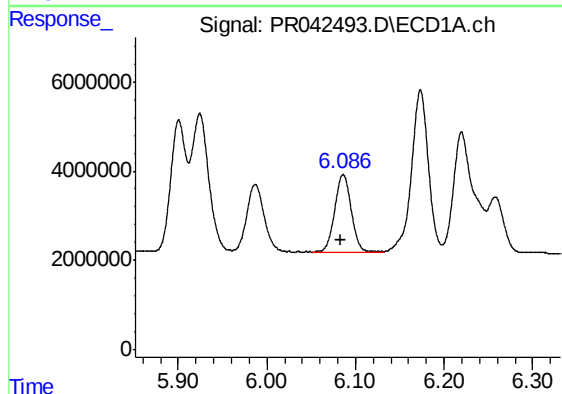
R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 21119061
Conc: 173.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



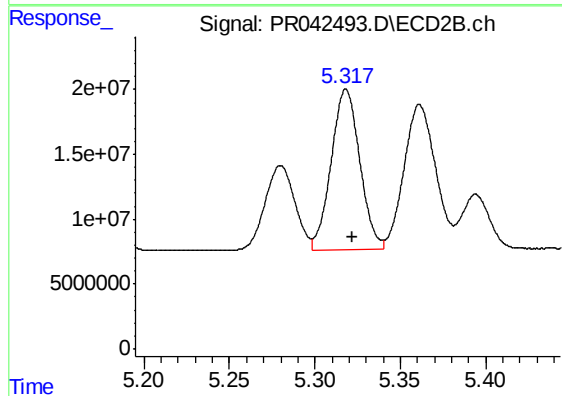
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 79815463
Conc: 218.88 ng/ml



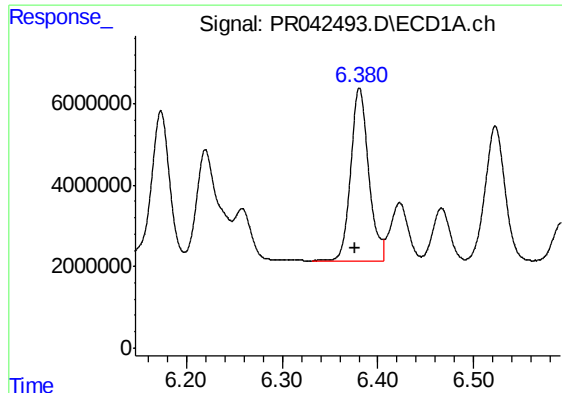
#6 AR-1016-4

R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 23170945
Conc: 227.83 ng/ml



#6 AR-1016-4

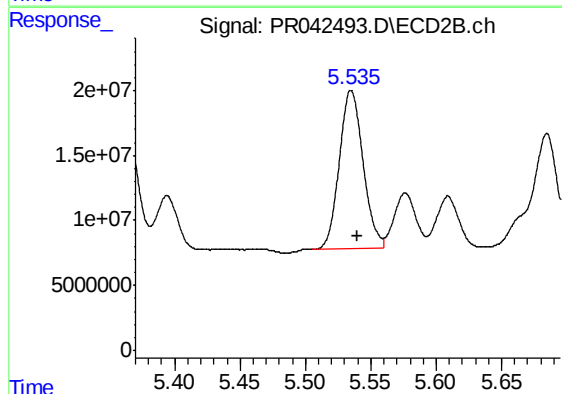
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 144754270
Conc: 521.62 ng/ml



#7 AR-1016-5

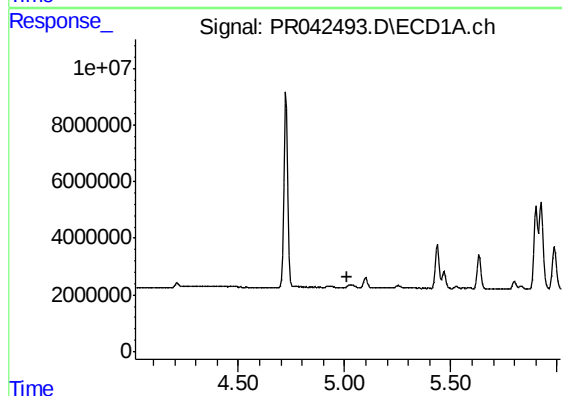
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 55550494
Conc: 557.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



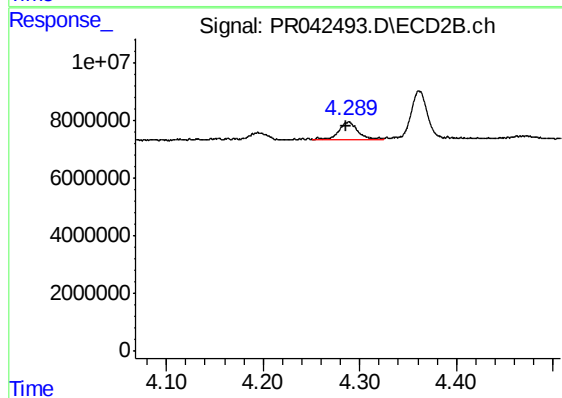
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 154046884
Conc: 498.19 ng/ml



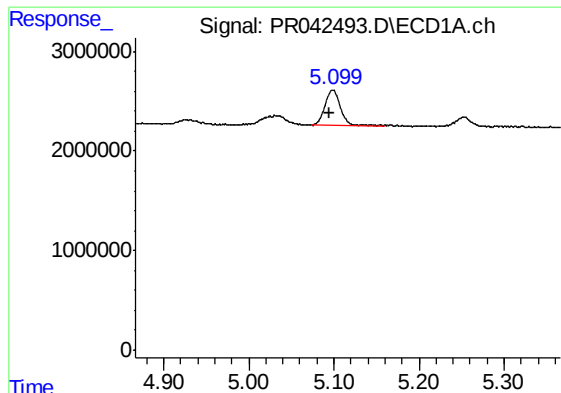
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

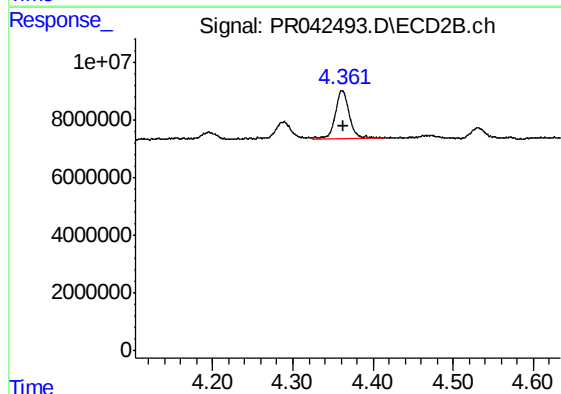
R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 8130263
Conc: 66.15 ng/ml



#10 AR-1221-3

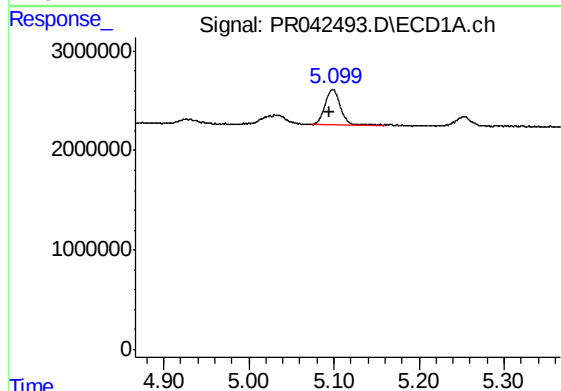
R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 4375230
Conc: 44.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



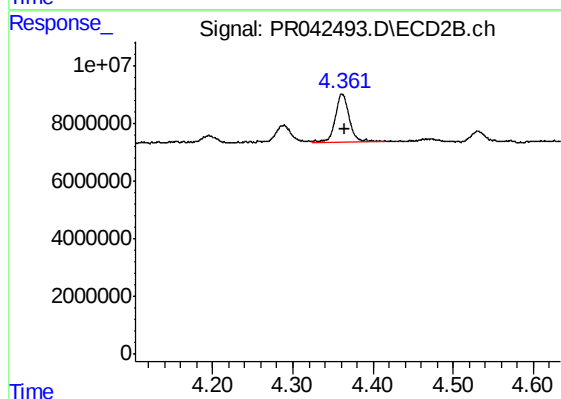
#10 AR-1221-3

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 19794403
Conc: 50.82 ng/ml



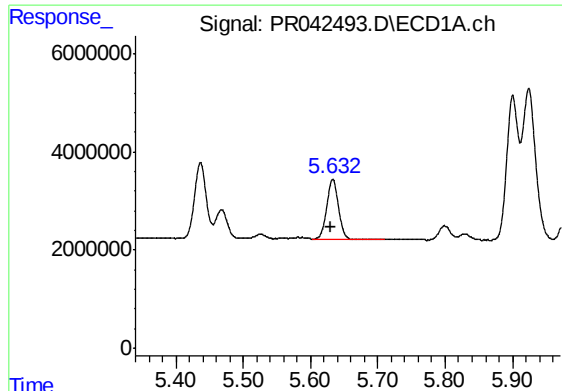
#11 AR-1232-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 4375230
Conc: 52.29 ng/ml



#11 AR-1232-1

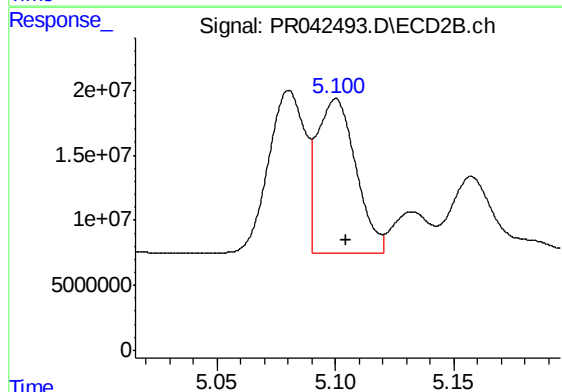
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 19794403
Conc: 58.09 ng/ml



#12 AR-1232-2

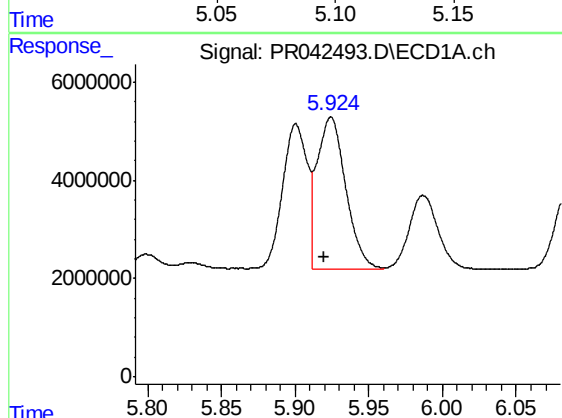
R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 14920433
Conc: 346.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



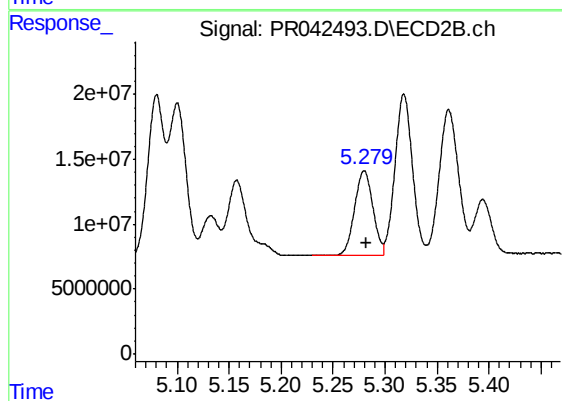
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 134208974
Conc: 394.12 ng/ml



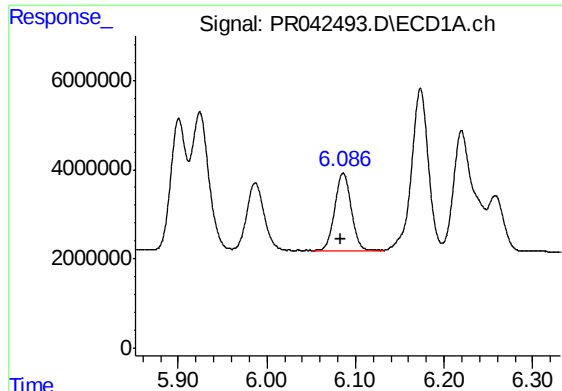
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 42025404
Conc: 467.39 ng/ml



#13 AR-1232-3

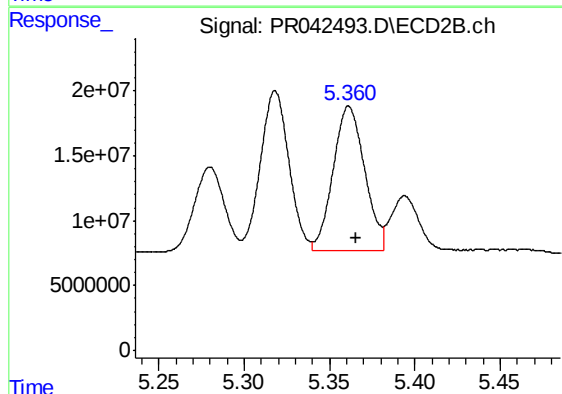
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 79815463
Conc: 473.93 ng/ml



#14 AR-1232-4

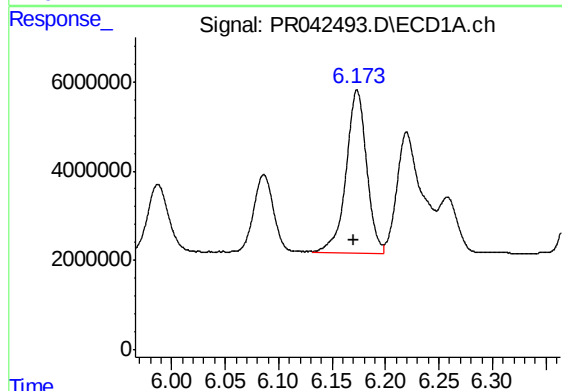
R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 23170945
Conc: 520.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



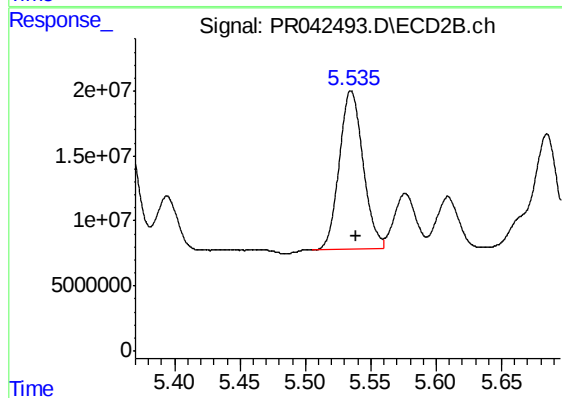
#14 AR-1232-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 143717448
Conc: 1008.98 ng/ml



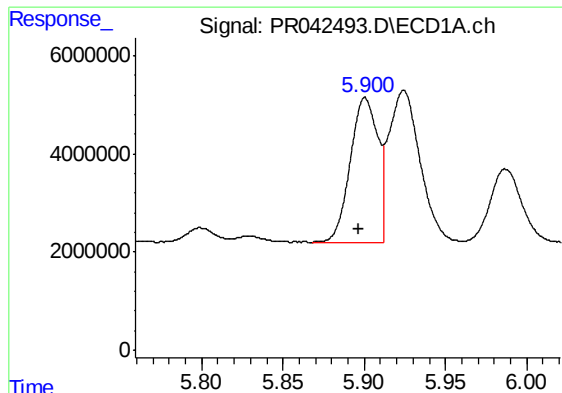
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.004 min
Response: 49012225
Conc: 1491.93 ng/ml



#15 AR-1232-5

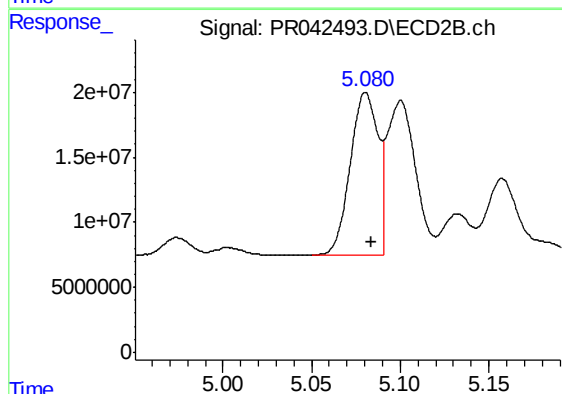
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 154046884
Conc: 1143.20 ng/ml



#16 AR-1242-1

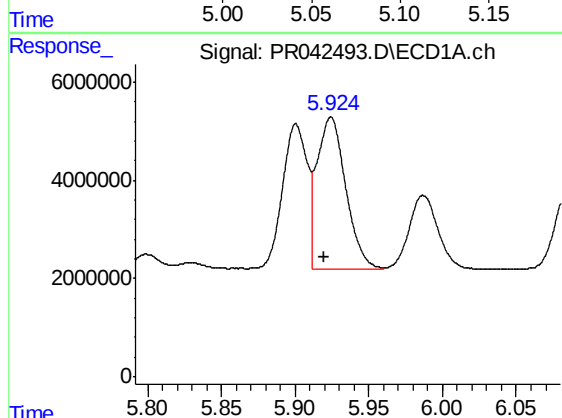
R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 34779043
Conc: 315.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



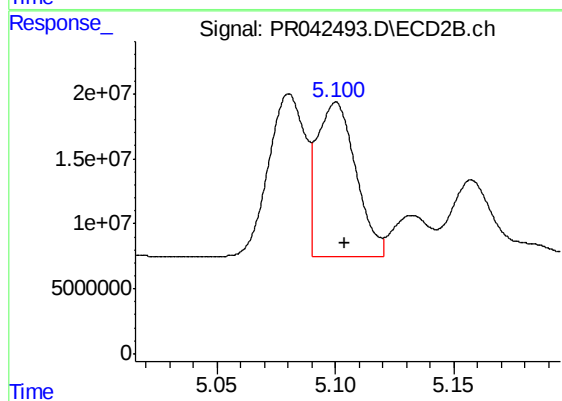
#16 AR-1242-1

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 134681931
Conc: 317.12 ng/ml



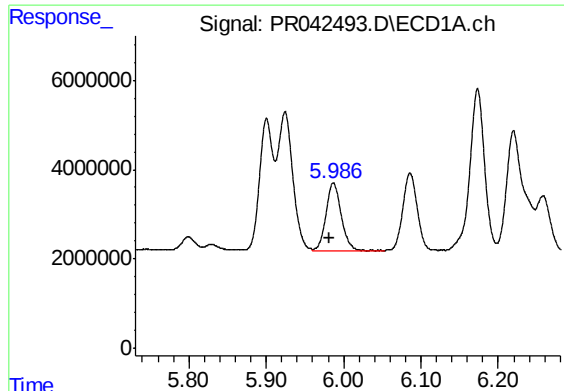
#17 AR-1242-2

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 42025404
Conc: 270.69 ng/ml



#17 AR-1242-2

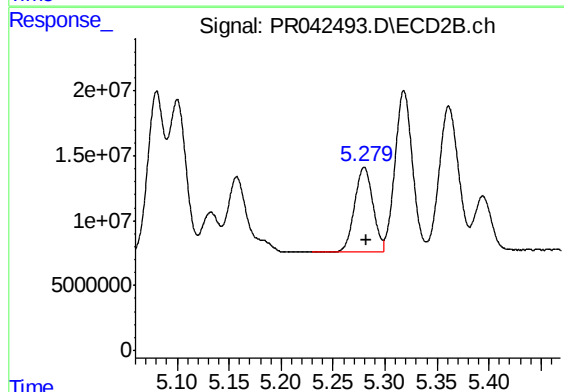
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 134208974
Conc: 235.82 ng/ml



#18 AR-1242-3

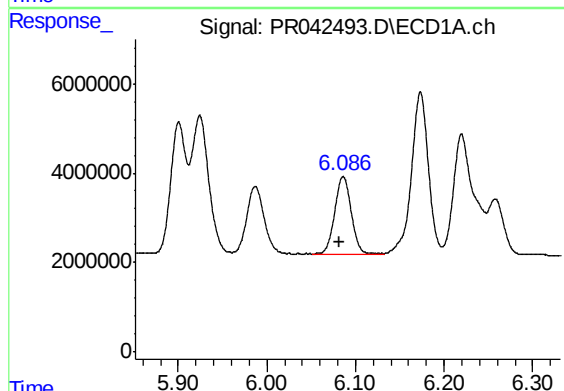
R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 21119061
Conc: 225.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



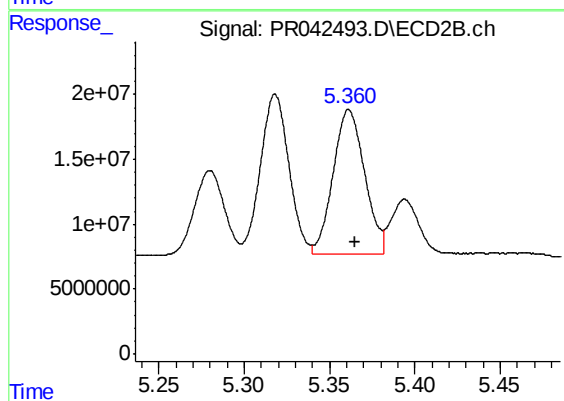
#18 AR-1242-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 79815463
Conc: 276.55 ng/ml



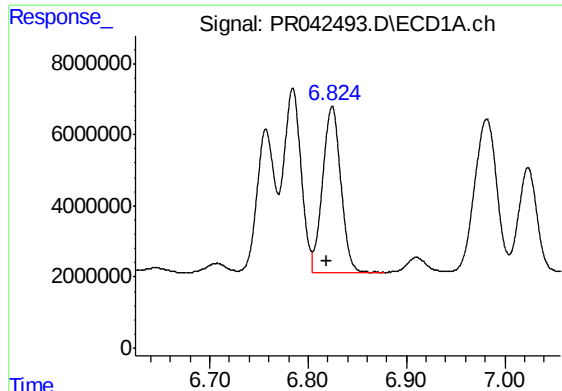
#19 AR-1242-4

R.T.: 6.086 min
Delta R.T.: 0.004 min
Response: 23170945
Conc: 298.26 ng/ml



#19 AR-1242-4

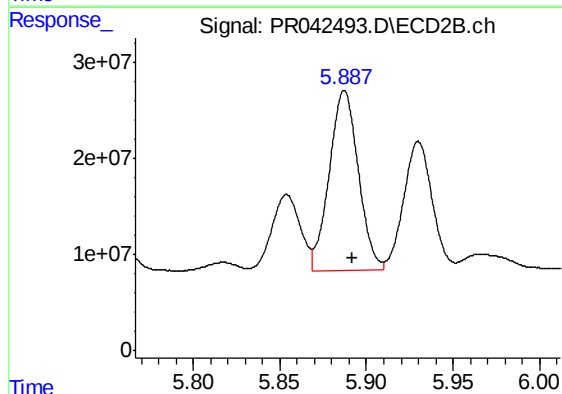
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 143717448
Conc: 552.08 ng/ml



#20 AR-1242-5

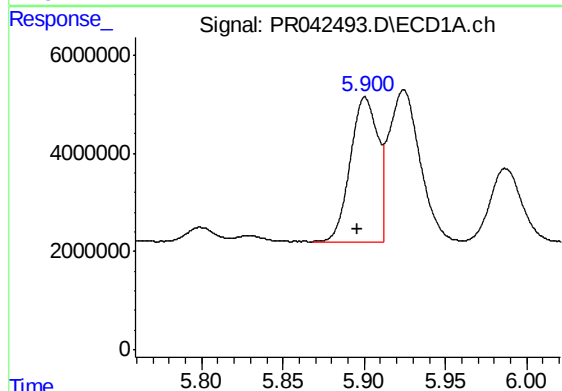
R.T.: 6.824 min
Delta R.T.: 0.005 min
Response: 60555806
Conc: 691.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



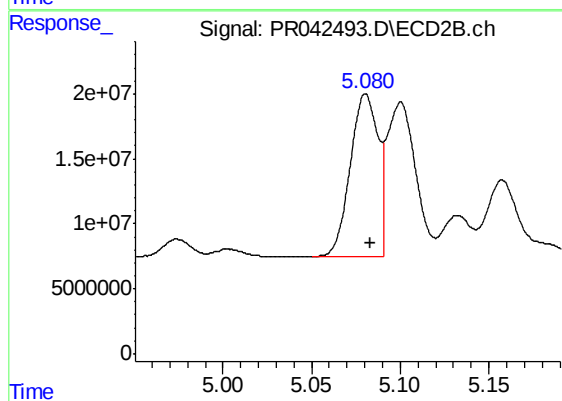
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 218323990
Conc: 822.95 ng/ml



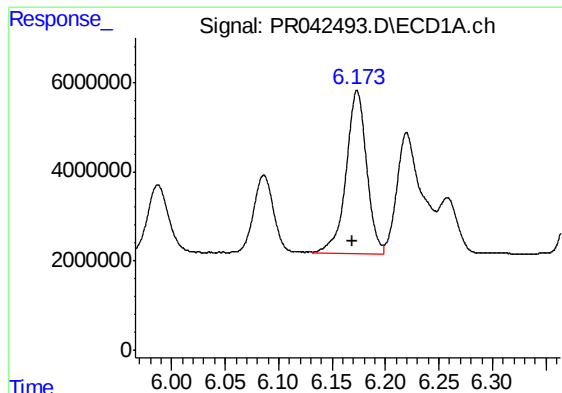
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.005 min
Response: 34779043
Conc: 417.96 ng/ml



#21 AR-1248-1

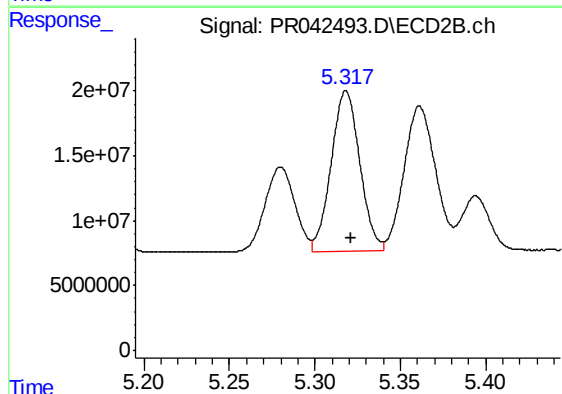
R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 134681931
Conc: 413.21 ng/ml



#22 AR-1248-2

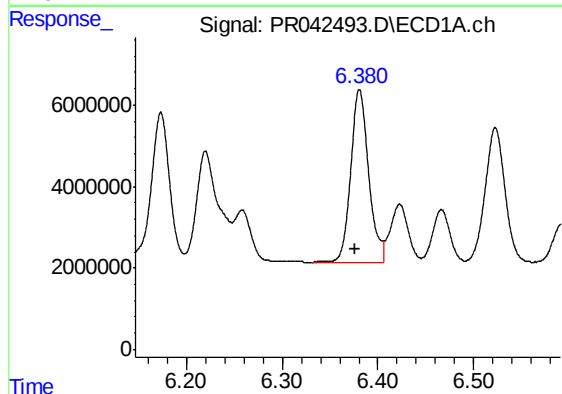
R.T.: 6.173 min
Delta R.T.: 0.005 min
Response: 49012225
Conc: 427.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



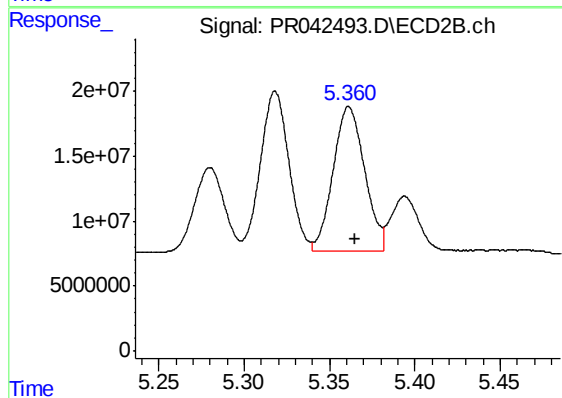
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 144754270
Conc: 388.63 ng/ml



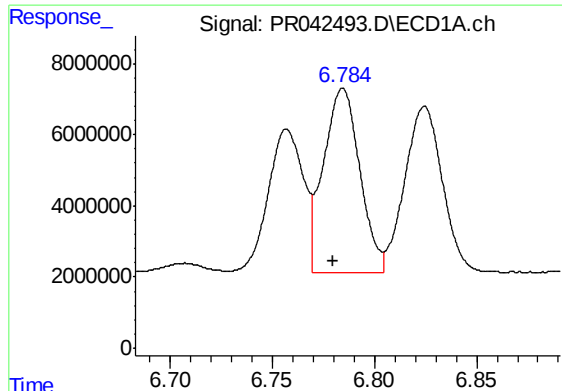
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 55550494
Conc: 428.44 ng/ml



#23 AR-1248-3

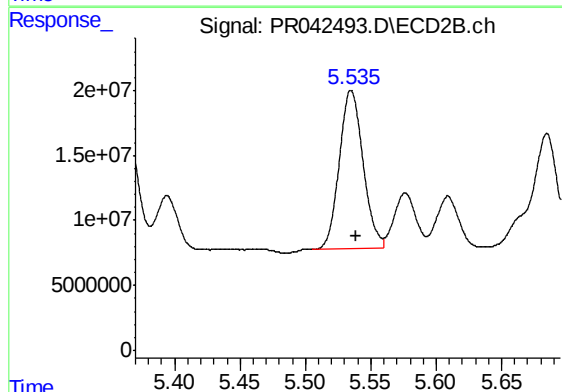
R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 143717448
Conc: 383.94 ng/ml



#24 AR-1248-4

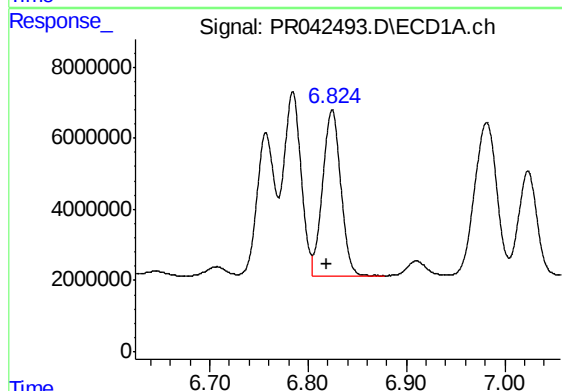
R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 64126964
Conc: 417.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



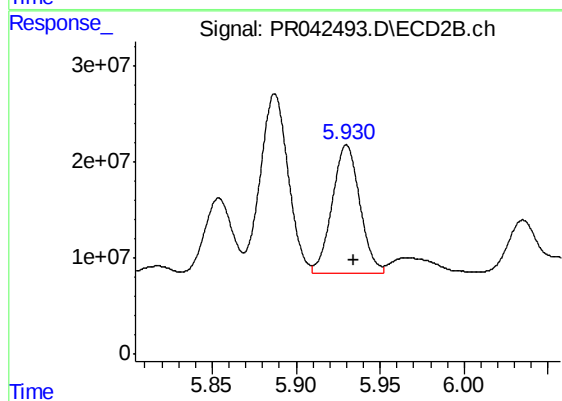
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 154046884
Conc: 386.78 ng/ml



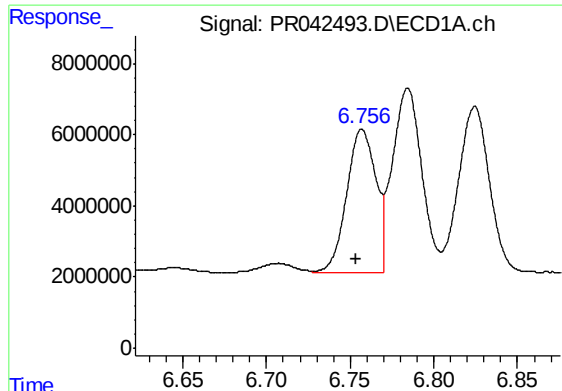
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: 0.005 min
Response: 60555806
Conc: 418.23 ng/ml



#25 AR-1248-5

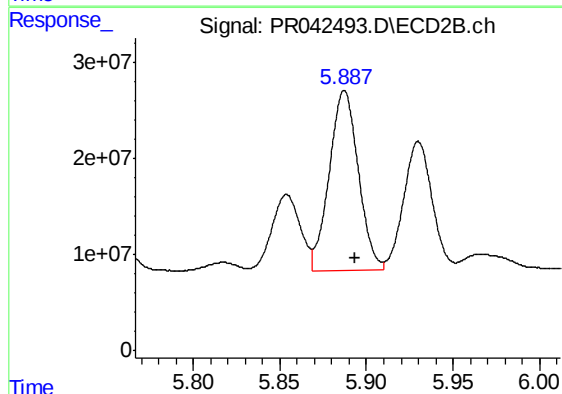
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 152731981
Conc: 437.30 ng/ml



#26 AR-1254-1

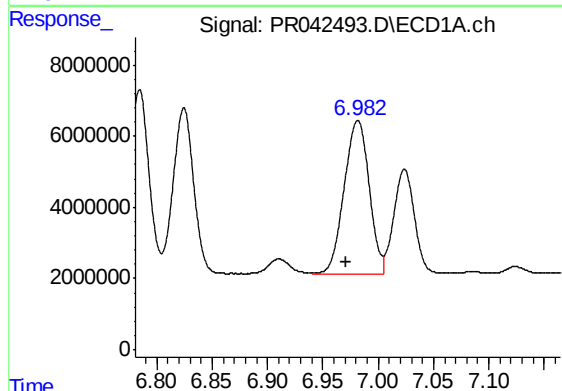
R.T.: 6.757 min
Delta R.T.: 0.004 min
Response: 48640344
Conc: 297.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



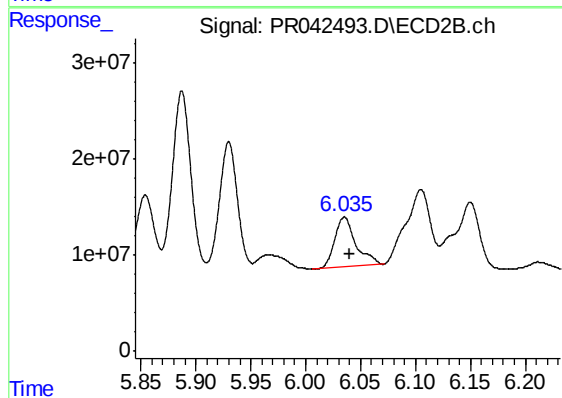
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 218323990
Conc: 412.14 ng/ml



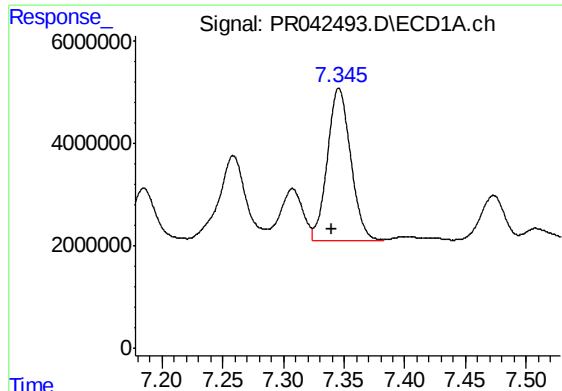
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: 0.011 min
Response: 68479078
Conc: 276.01 ng/ml



#27 AR-1254-2

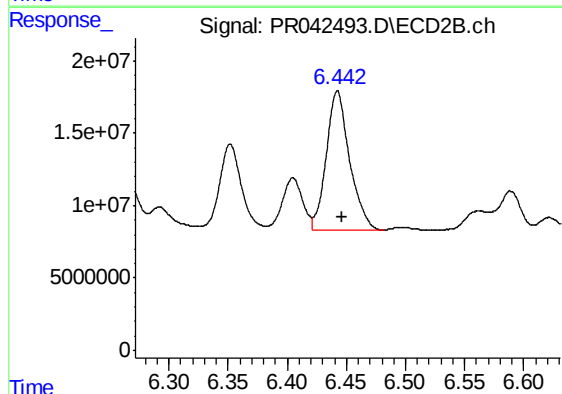
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 69572231
Conc: 138.77 ng/ml



#28 AR-1254-3

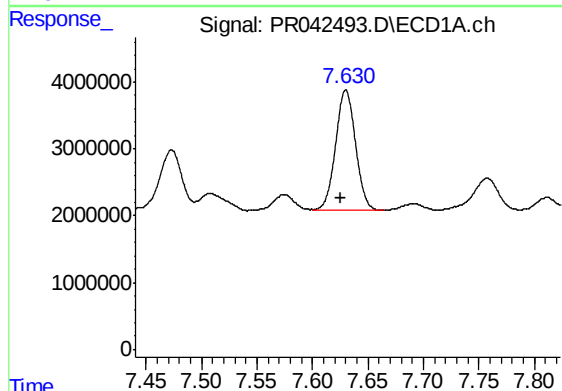
R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 39957908
Conc: 148.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



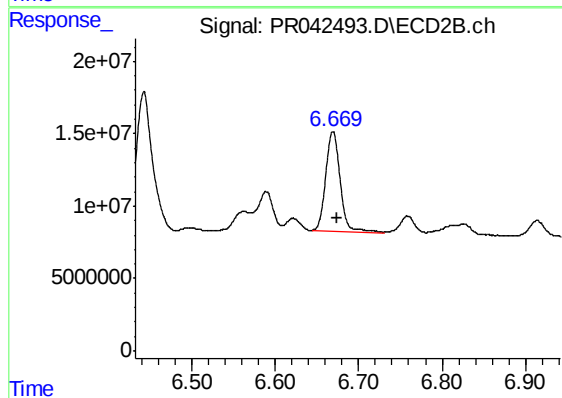
#28 AR-1254-3

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 131561091
Conc: 139.45 ng/ml



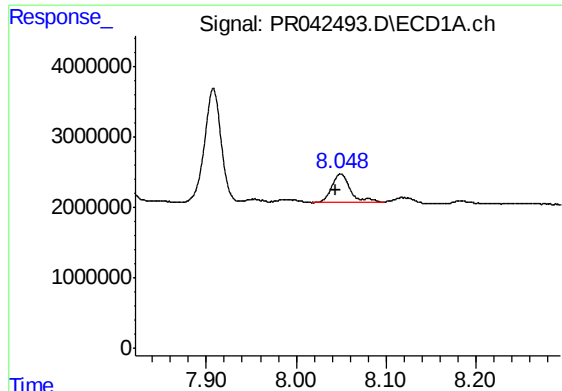
#29 AR-1254-4

R.T.: 7.630 min
Delta R.T.: 0.005 min
Response: 22769107
Conc: 112.19 ng/ml



#29 AR-1254-4

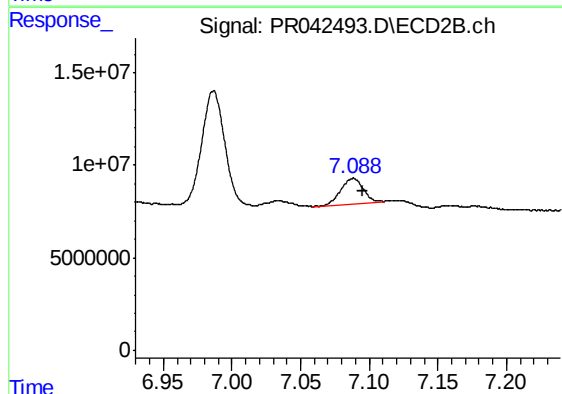
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 82605389
Conc: 124.77 ng/ml



#30 AR-1254-5

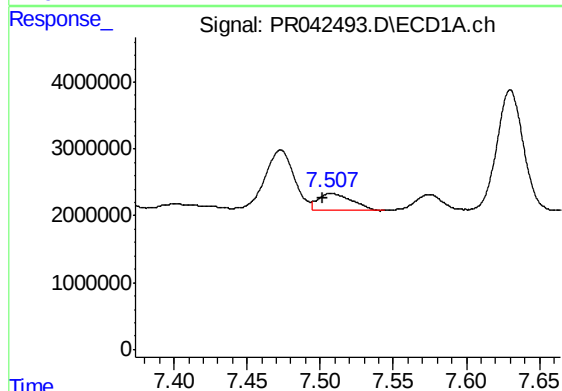
R.T.: 8.050 min
Delta R.T.: 0.005 min
Response: 5939648
Conc: 27.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



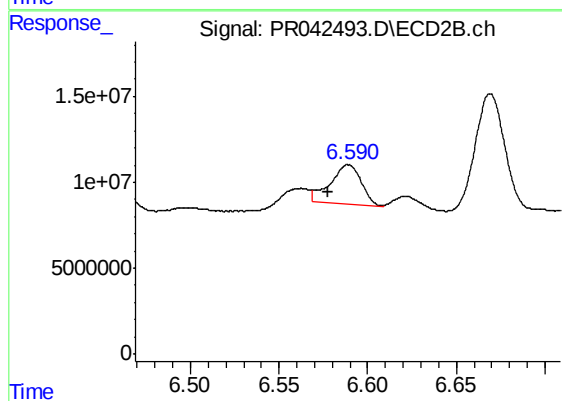
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 15743433
Conc: 18.34 ng/ml



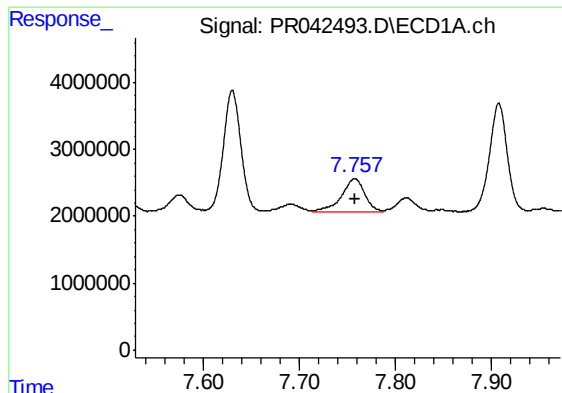
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.006 min
Response: 3996900
Conc: 21.10 ng/ml



#31 AR-1260-1

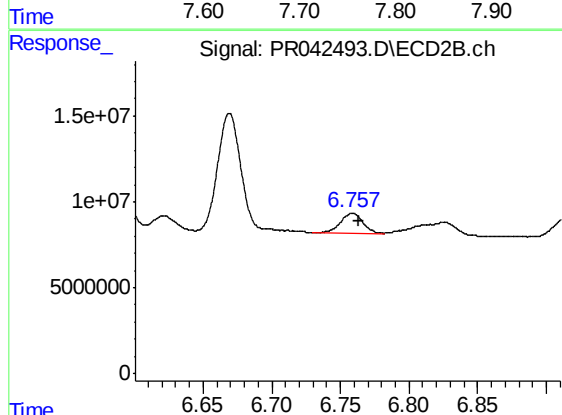
R.T.: 6.589 min
Delta R.T.: 0.012 min
Response: 28049811
Conc: 47.32 ng/ml



#32 AR-1260-2

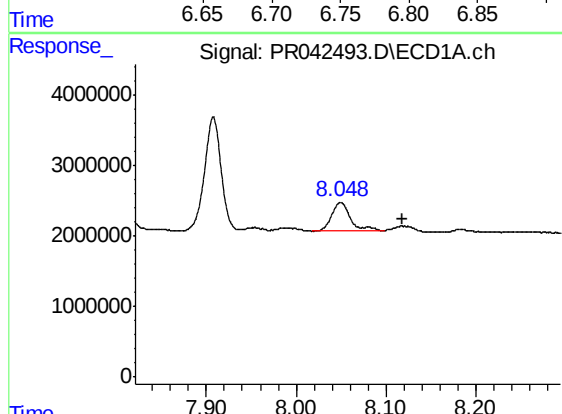
R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 8072822
Conc: 34.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248386



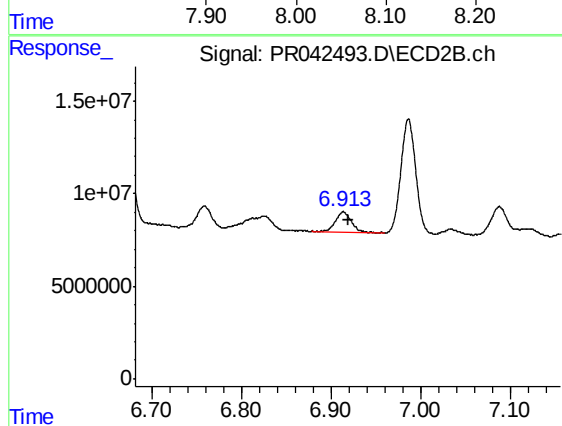
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 14140837
Conc: 17.34 ng/ml



#33 AR-1260-3

R.T.: 8.050 min
Delta R.T.: -0.069 min
Response: 5939648
Conc: 31.64 ng/ml



#33 AR-1260-3

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 13325996
Conc: 19.28 ng/ml