

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 01:27
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:59:04 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...	4.719	3.984	77804278	295.5E6	19.126	19.325
2)	SA Decachlor...	10.632	9.089	114.8E6	365.6E6	33.407	36.878
Target Compounds							
3)	L1 AR-1016-1	5.895	5.080	41754039	157.7E6	290.829	290.143
4)	L1 AR-1016-2	5.918	5.100	57818101	214.2E6	282.734	296.706
5)	L1 AR-1016-3	5.981	5.279	35094232	109.8E6	288.667	301.034
6)	L1 AR-1016-4	6.081	5.318	29402756	77770315	289.110	280.243
7)	L1 AR-1016-5	6.375	5.534	29294750	92268845	294.210	298.399
8)	L2 AR-1221-1	4.923	4.195	3747142	14592419	91.270	86.377
9)	L2 AR-1221-2	5.015	4.284	5036769	20223594	173.601	164.557
10)	L2 AR-1221-3	5.093	4.361	20578717	83474768	211.514	214.314
11)	L3 AR-1232-1	5.093	4.361	20578717	83474768	245.927	244.988
12)	L3 AR-1232-2	5.627	5.100	27936114	214.2E6	648.489	628.894
13)	L3 AR-1232-3	5.918	5.279	57818101	109.8E6	643.029	651.798
14)	L3 AR-1232-4	6.081	5.361	29402756	96112164	660.682	674.760
15)	L3 AR-1232-5	6.167	5.534	24302373	92268845	739.761	684.736
16)	L4 AR-1242-1	5.895	5.080	41754039	157.7E6	378.634	371.370
17)	L4 AR-1242-2	5.918	5.100	57818101	214.2E6	372.418	376.298
18)	L4 AR-1242-3	5.981	5.279	35094232	109.8E6	374.024	380.348
19)	L4 AR-1242-4	6.081	5.361	29402756	96112164	378.474	369.207
20)	L4 AR-1242-5	6.817	5.887	32433704	95377662	370.552	359.517
21)	L5 AR-1248-1	5.895	5.080	41754039	157.7E6	501.777	483.895
22)	L5 AR-1248-2	6.167	5.318	24302373	77770315	211.777	208.796
23)	L5 AR-1248-3	6.375	5.361	29294750	96112164	225.940	256.765
24)	L5 AR-1248-4	6.778	5.534	31248591	92268845	203.645	231.670
25)	L5 AR-1248-5	6.817	5.929	32433704	82370835	224.006	235.842
26)	L6 AR-1254-1	6.751	5.887	23587001	95377662	144.429	180.048
27)	L6 AR-1254-2	6.976	6.034	27586752	26127558	111.192	52.114 #
28)	L6 AR-1254-3	7.338	6.441	11188225	35716289	41.459	37.857
29)	L6 AR-1254-4	7.623	6.669	8918068	35453638	43.941	53.549
30)	L6 AR-1254-5	8.042	7.089	2410539	8811446	11.336	10.262
31)	L7 AR-1260-1	7.465f	6.589	5416155	13177564	28.586	22.231
32)	L7 AR-1260-2	7.752	6.757	2125968	6907195	8.995	8.472
33)	L7 AR-1260-3	0.000	6.913	0	4485759	N.D.	6.489 #
36)	L8 AR-1262-1	0.000	7.089	0	8811446	N.D.	20.220 #
45)	L9 AR-1268-5	0.000	8.810	0	2803669	N.D.	0.611 #

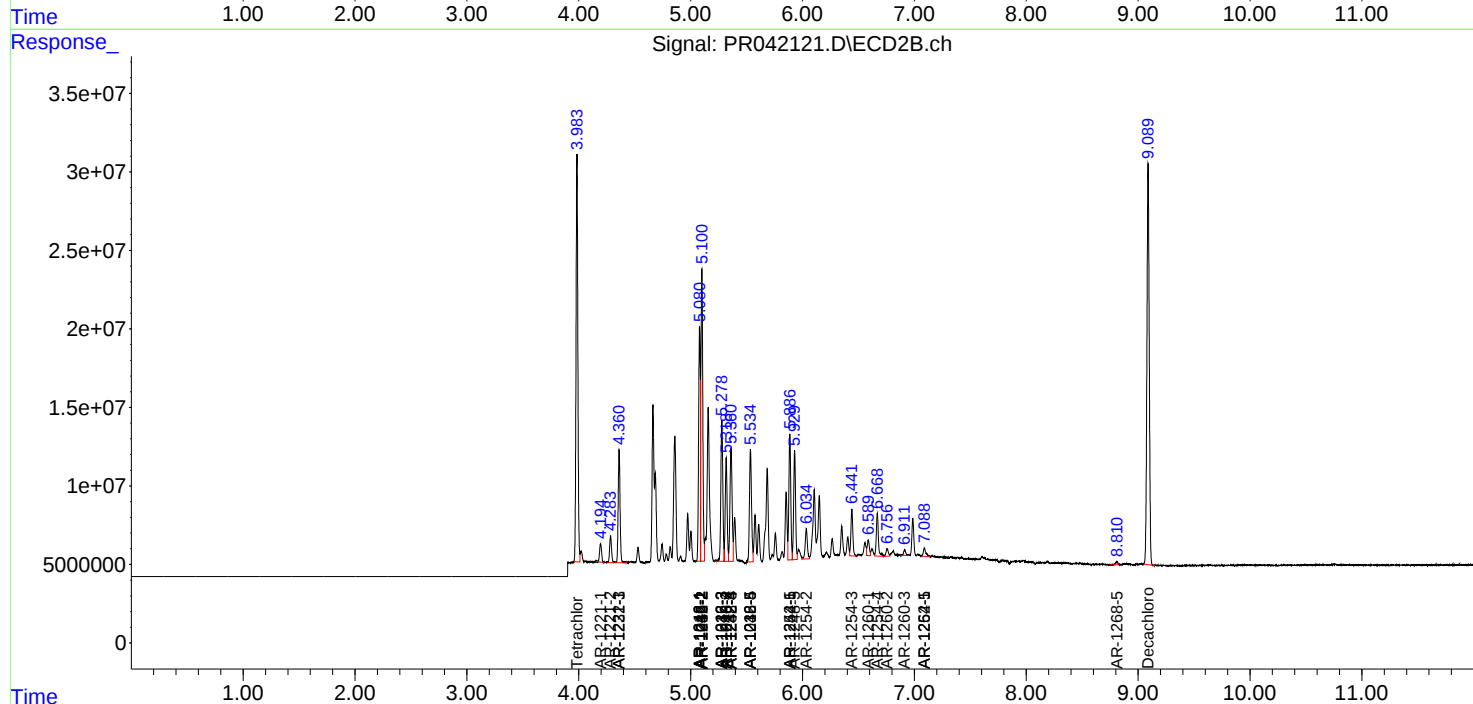
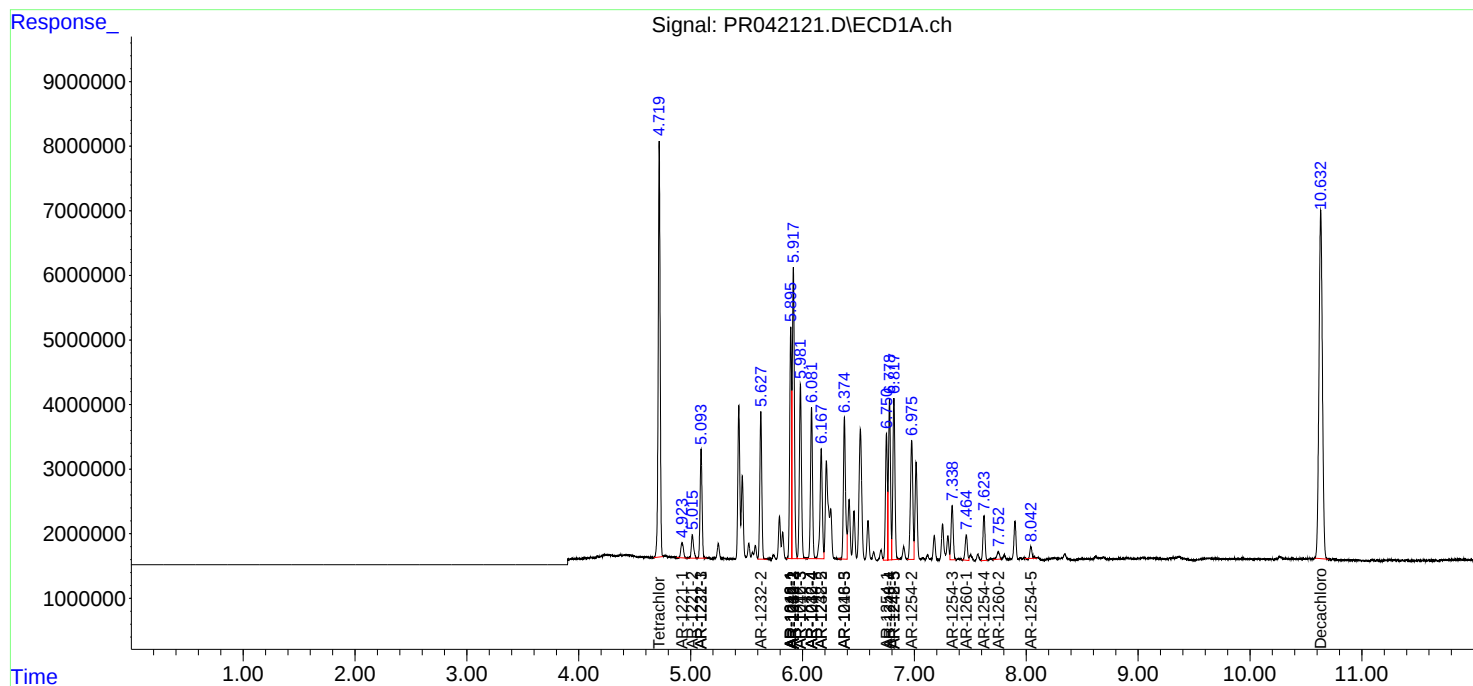
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

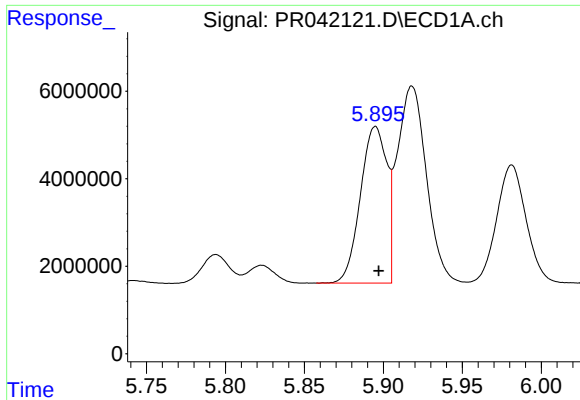
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 01:27
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:59:04 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

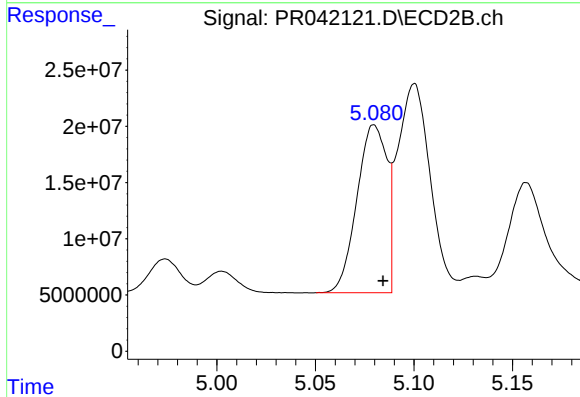




#3 AR-1016-1

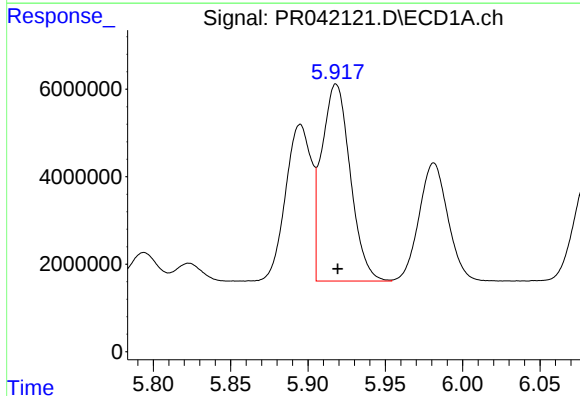
R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 41754039
Conc: 290.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



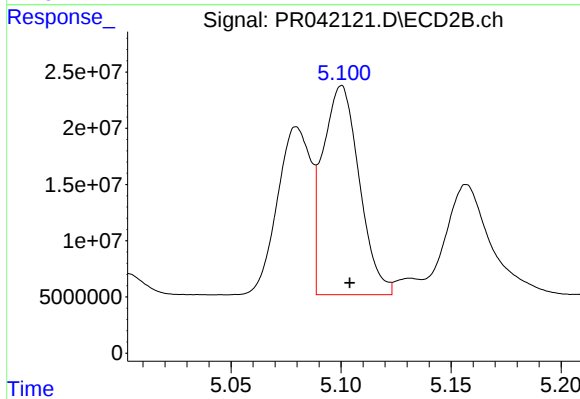
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 157720548
Conc: 290.14 ng/ml



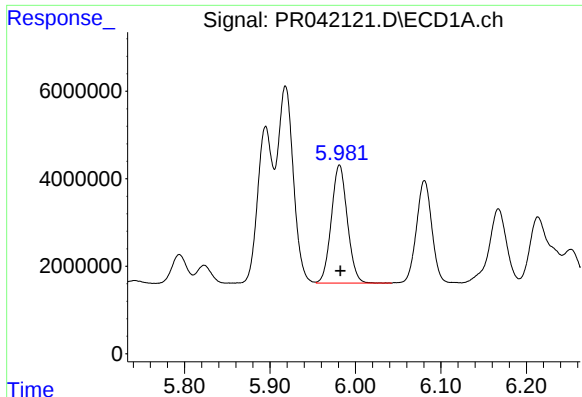
#4 AR-1016-2

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 57818101
Conc: 282.73 ng/ml



#4 AR-1016-2

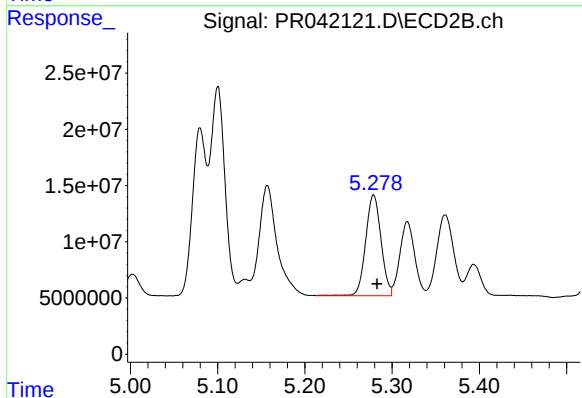
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 214154639
Conc: 296.71 ng/ml



#5 AR-1016-3

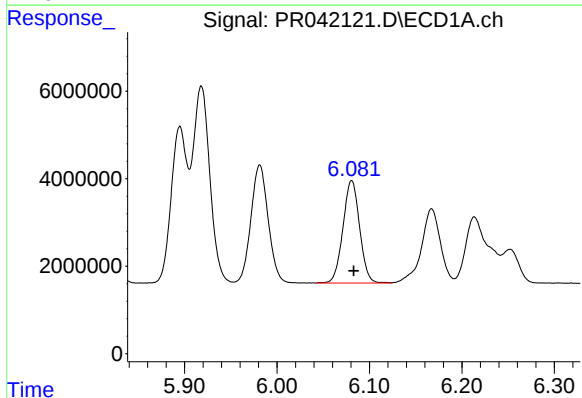
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 35094232
Conc: 288.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



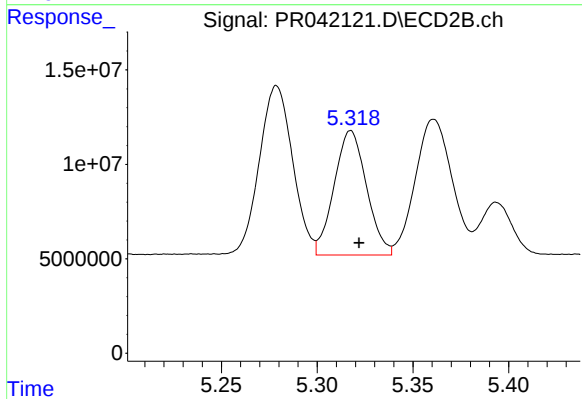
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 109771138
Conc: 301.03 ng/ml



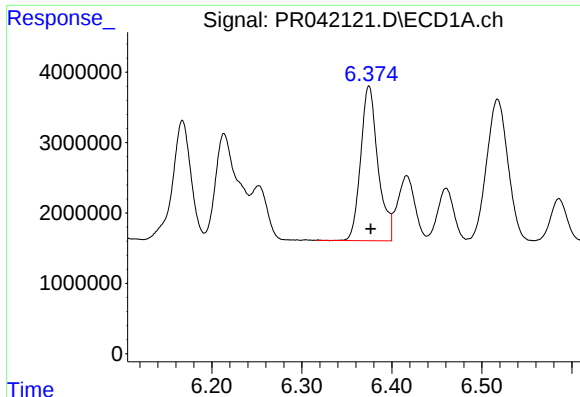
#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 29402756
Conc: 289.11 ng/ml



#6 AR-1016-4

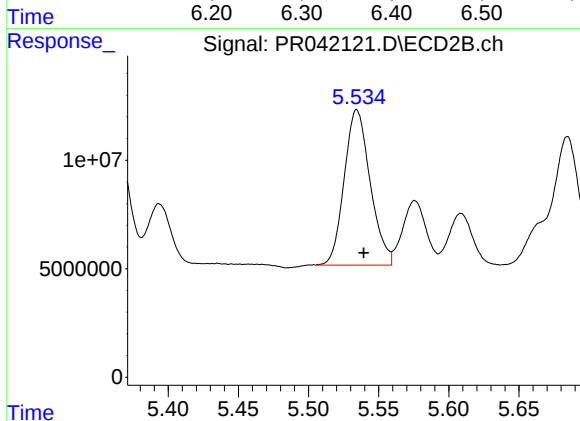
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 77770315
Conc: 280.24 ng/ml



#7 AR-1016-5

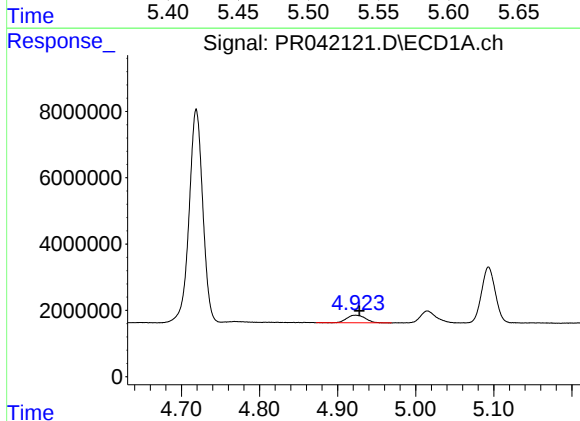
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 29294750
Conc: 294.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



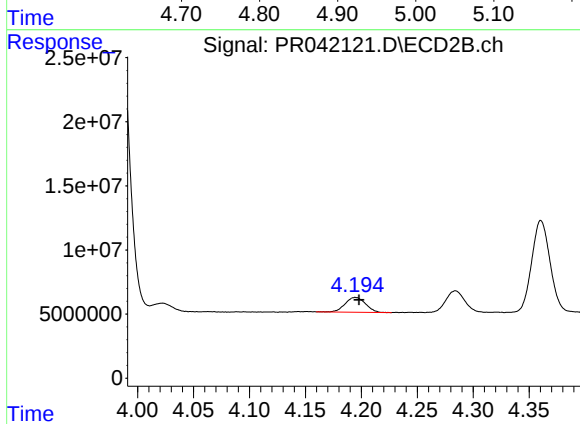
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 92268845
Conc: 298.40 ng/ml



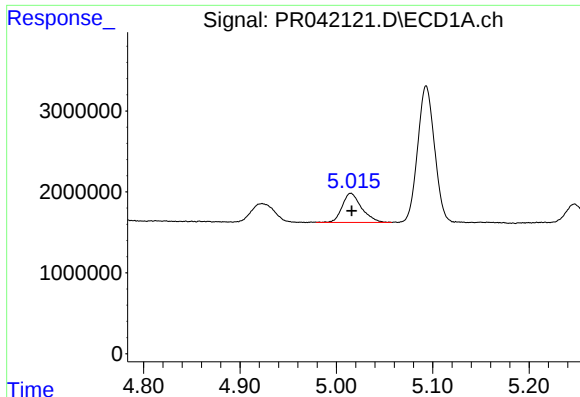
#8 AR-1221-1

R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 3747142
Conc: 91.27 ng/ml



#8 AR-1221-1

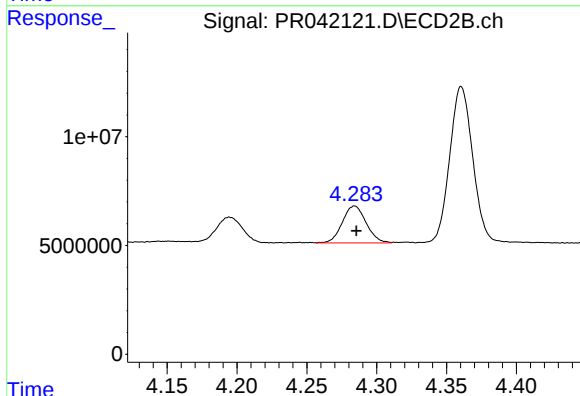
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 14592419
Conc: 86.38 ng/ml



#9 AR-1221-2

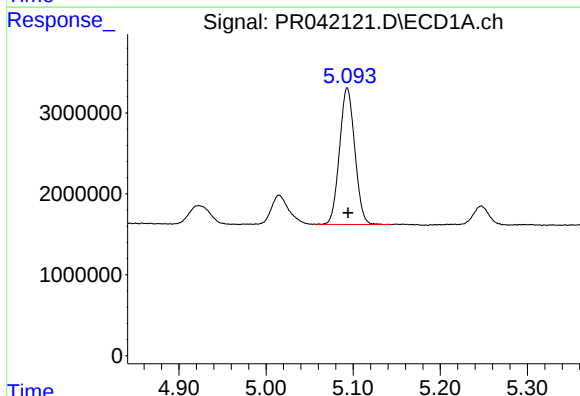
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 5036769
Conc: 173.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



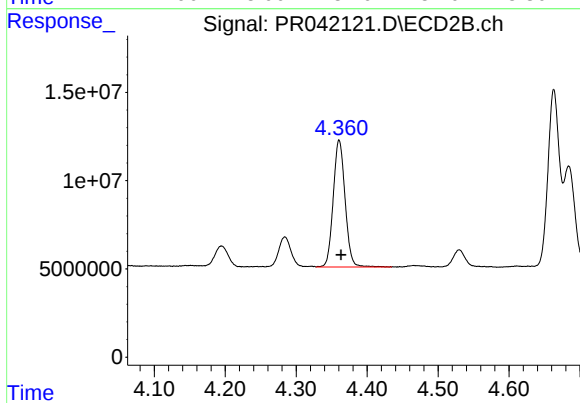
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: -0.001 min
Response: 20223594
Conc: 164.56 ng/ml



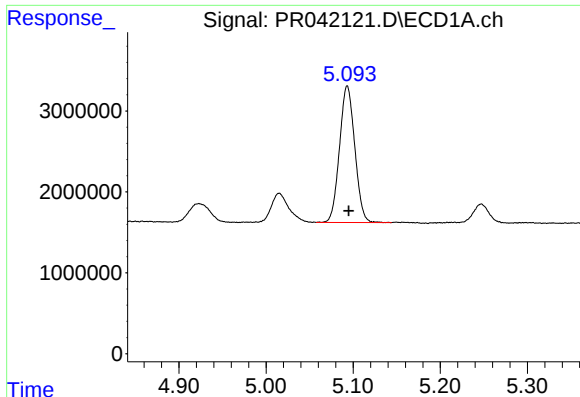
#10 AR-1221-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 20578717
Conc: 211.51 ng/ml



#10 AR-1221-3

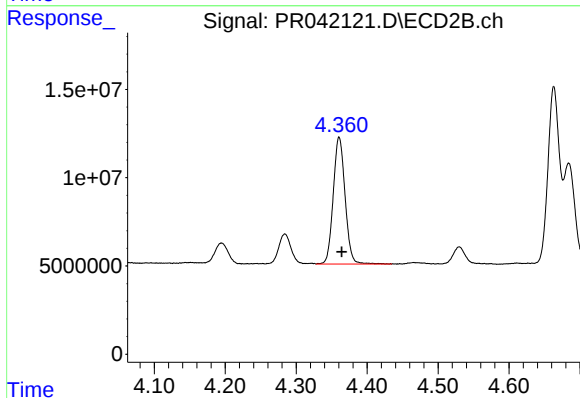
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 83474768
Conc: 214.31 ng/ml



#11 AR-1232-1

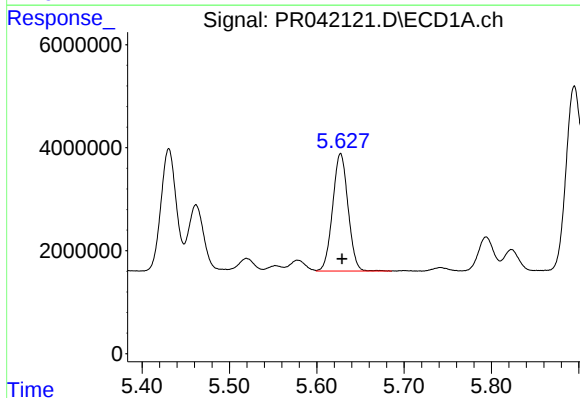
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 20578717
Conc: 245.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



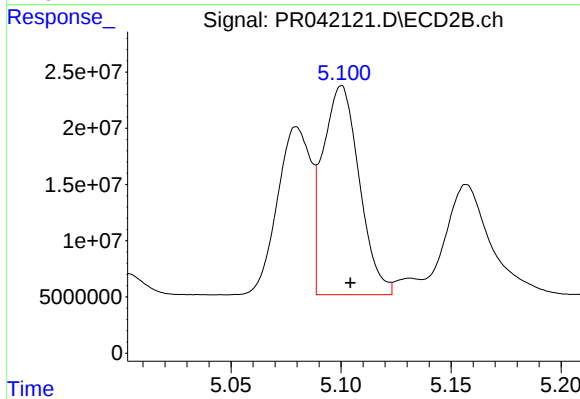
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: -0.004 min
Response: 83474768
Conc: 244.99 ng/ml



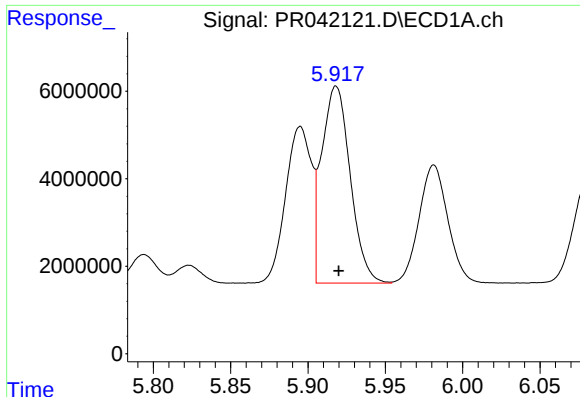
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 27936114
Conc: 648.49 ng/ml



#12 AR-1232-2

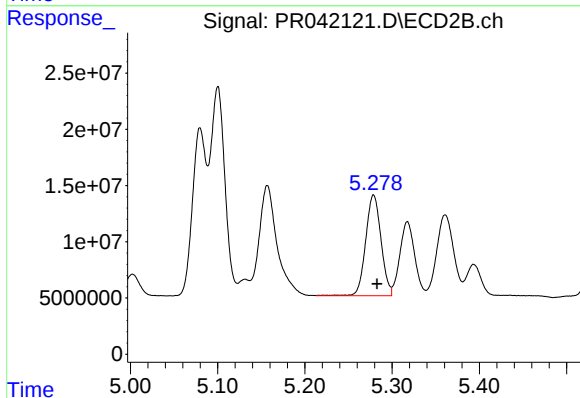
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 214154639
Conc: 628.89 ng/ml



#13 AR-1232-3

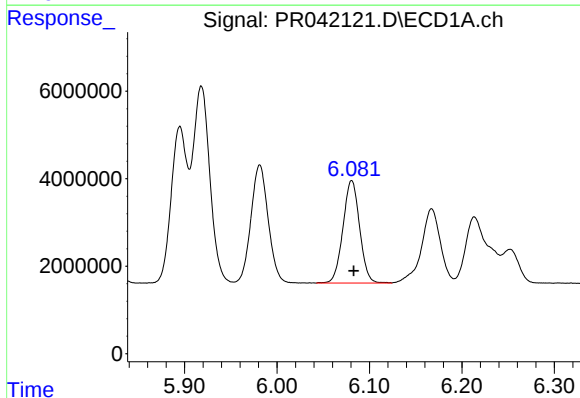
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 57818101
Conc: 643.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



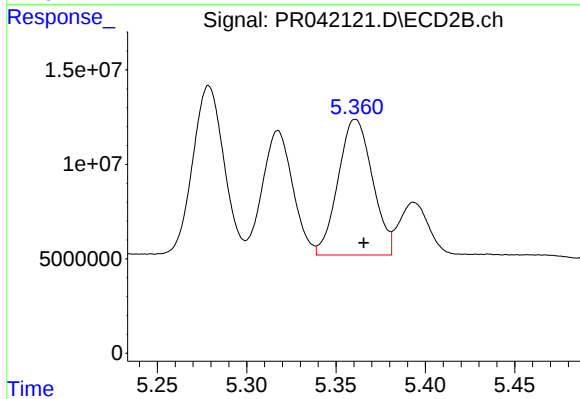
#13 AR-1232-3

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 109771138
Conc: 651.80 ng/ml



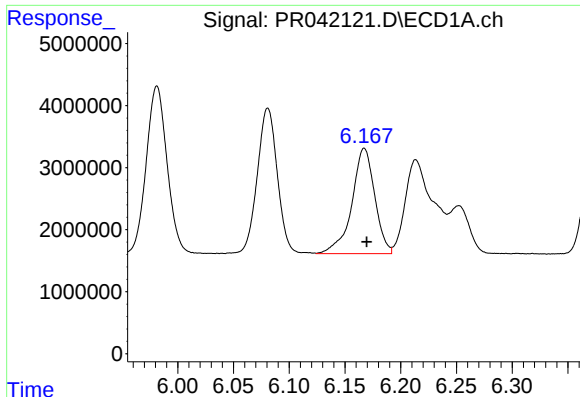
#14 AR-1232-4

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 29402756
Conc: 660.68 ng/ml



#14 AR-1232-4

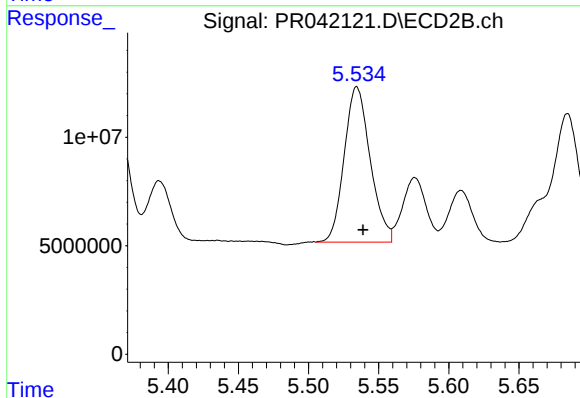
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 96112164
Conc: 674.76 ng/ml



#15 AR-1232-5

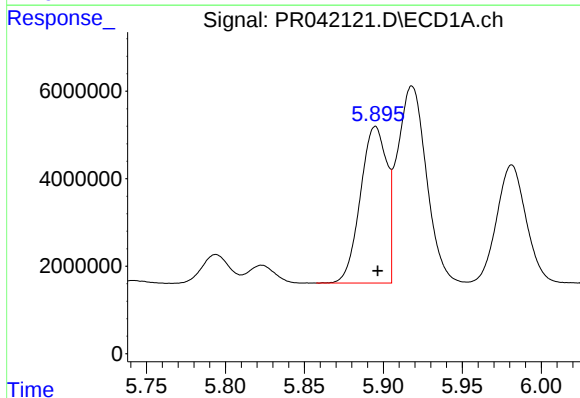
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 24302373
Conc: 739.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



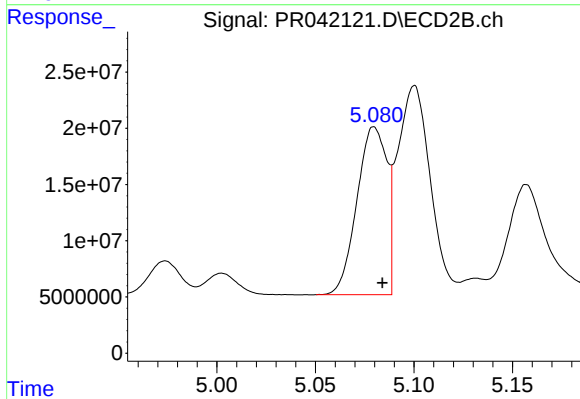
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 92268845
Conc: 684.74 ng/ml



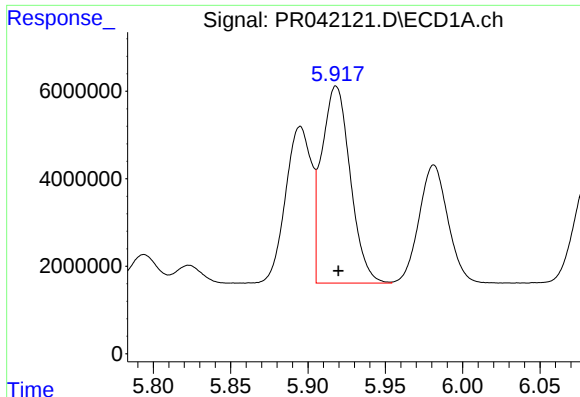
#16 AR-1242-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 41754039
Conc: 378.63 ng/ml



#16 AR-1242-1

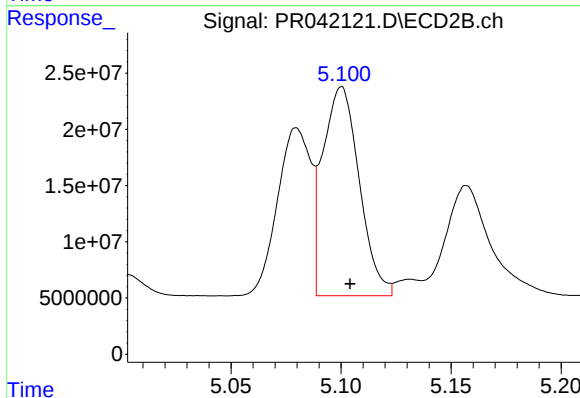
R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 157720548
Conc: 371.37 ng/ml



#17 AR-1242-2

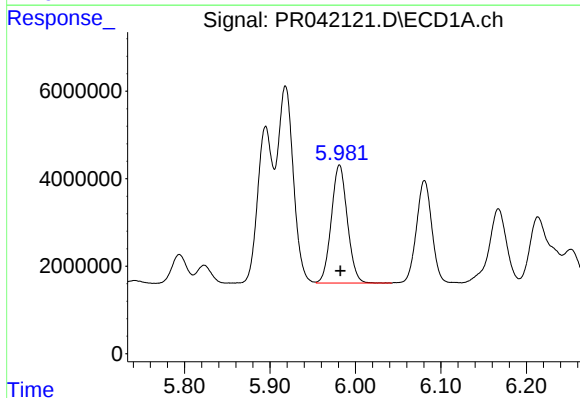
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 57818101
Conc: 372.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



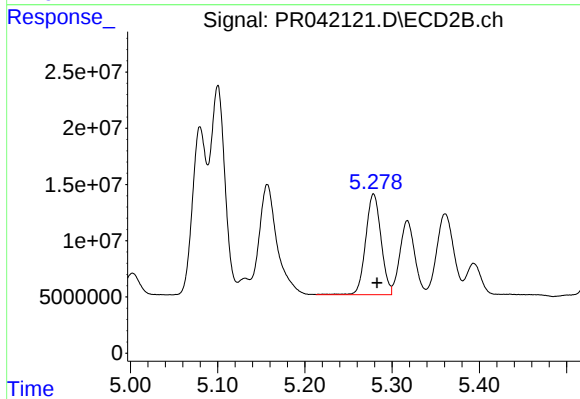
#17 AR-1242-2

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 214154639
Conc: 376.30 ng/ml



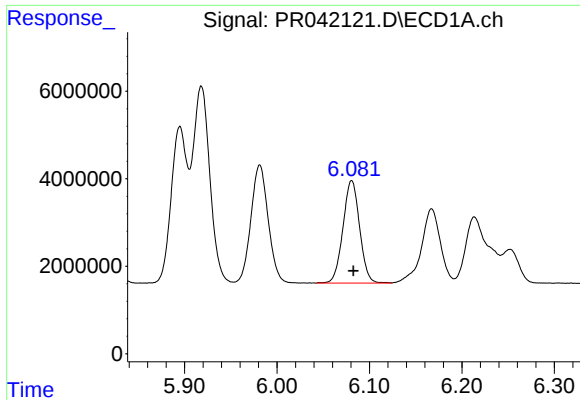
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 35094232
Conc: 374.02 ng/ml



#18 AR-1242-3

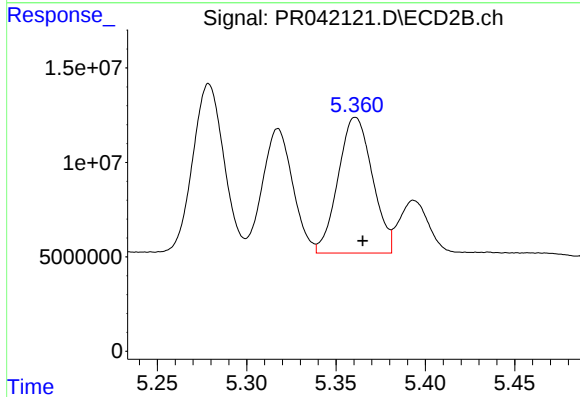
R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 109771138
Conc: 380.35 ng/ml



#19 AR-1242-4

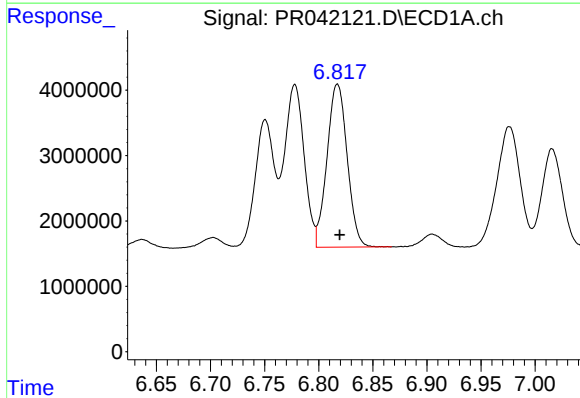
R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 29402756
Conc: 378.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



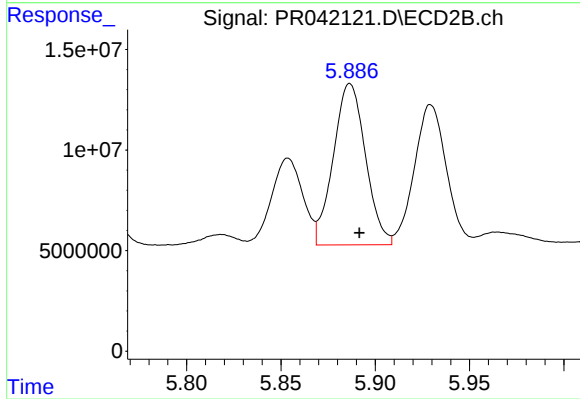
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 96112164
Conc: 369.21 ng/ml



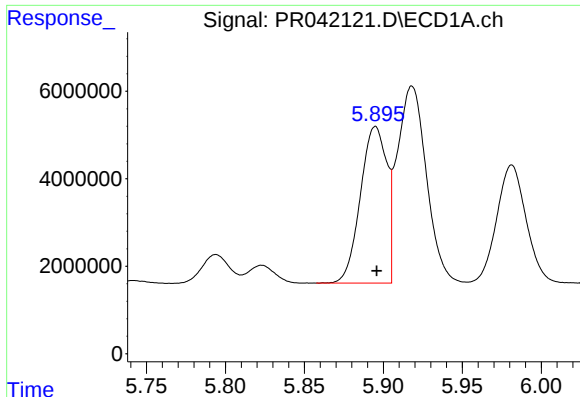
#20 AR-1242-5

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 32433704
Conc: 370.55 ng/ml



#20 AR-1242-5

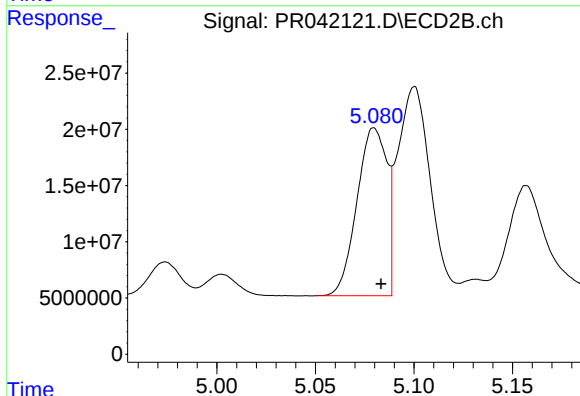
R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 95377662
Conc: 359.52 ng/ml



#21 AR-1248-1

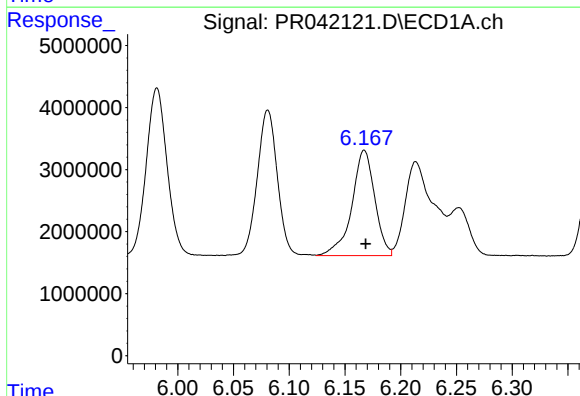
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 41754039
Conc: 501.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



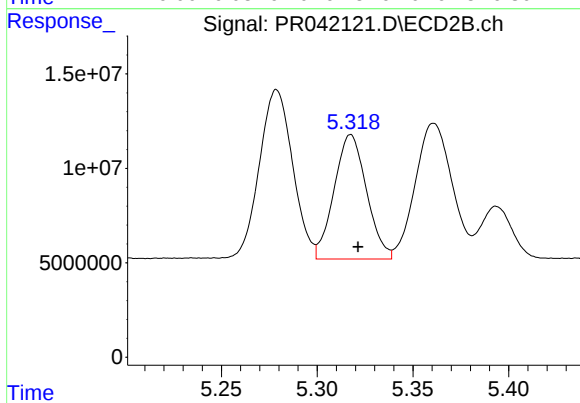
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 157720548
Conc: 483.89 ng/ml



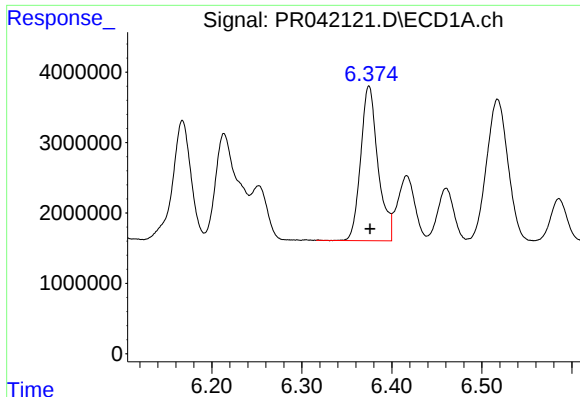
#22 AR-1248-2

R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 24302373
Conc: 211.78 ng/ml



#22 AR-1248-2

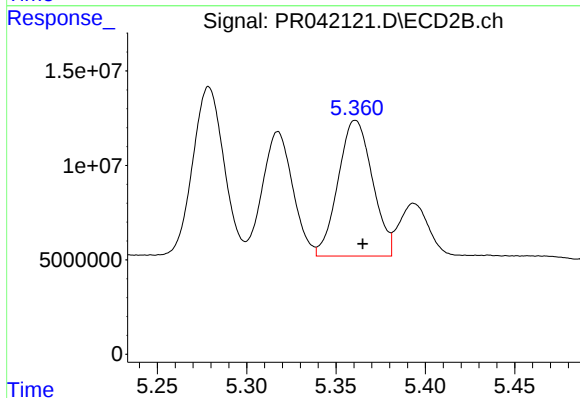
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 77770315
Conc: 208.80 ng/ml



#23 AR-1248-3

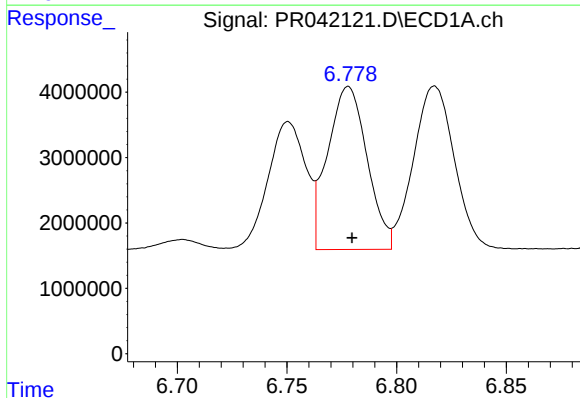
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 29294750
Conc: 225.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



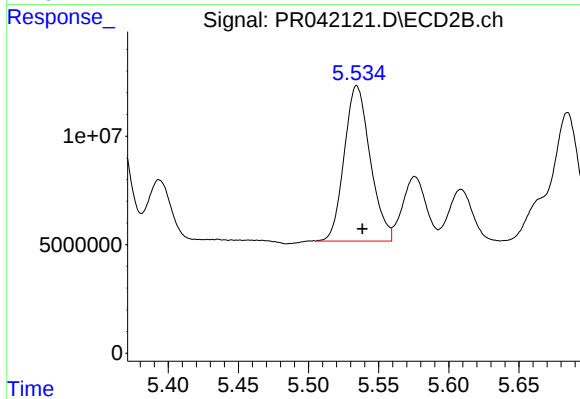
#23 AR-1248-3

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 96112164
Conc: 256.77 ng/ml



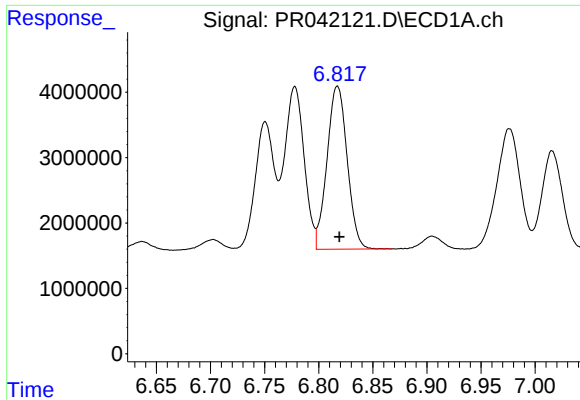
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 31248591
Conc: 203.64 ng/ml



#24 AR-1248-4

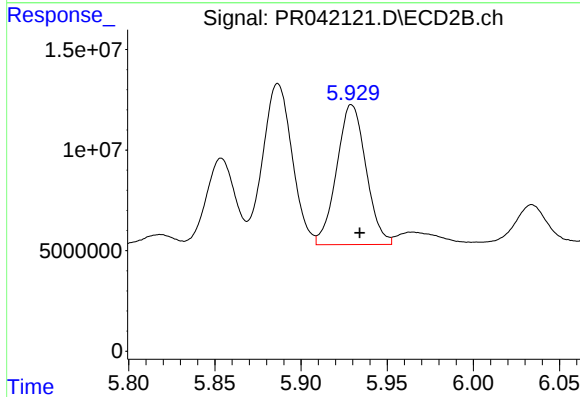
R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 92268845
Conc: 231.67 ng/ml



#25 AR-1248-5

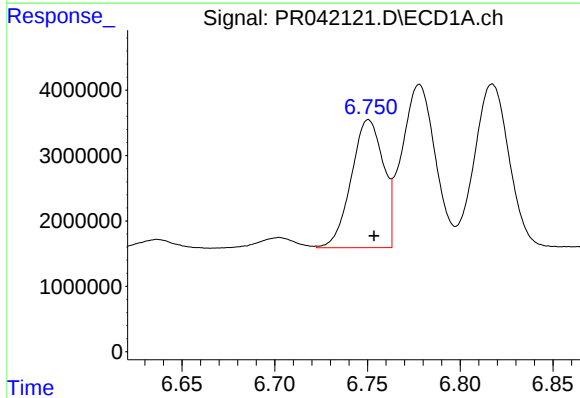
R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 32433704
Conc: 224.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



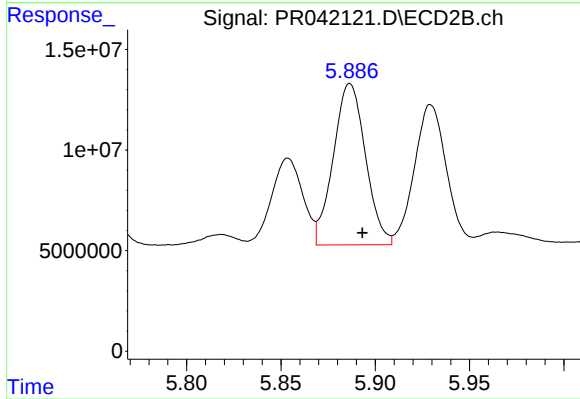
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 82370835
Conc: 235.84 ng/ml



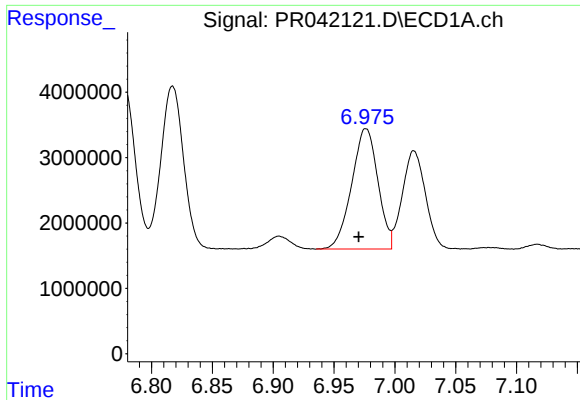
#26 AR-1254-1

R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 23587001
Conc: 144.43 ng/ml



#26 AR-1254-1

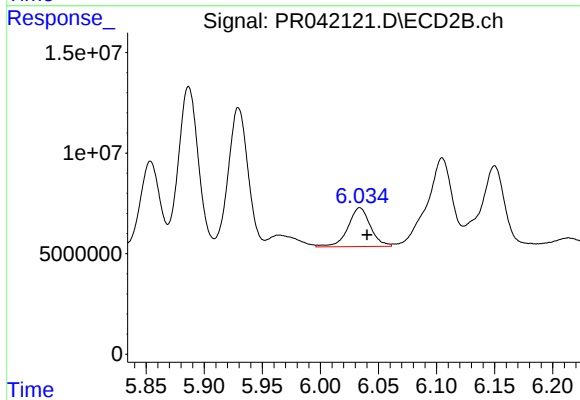
R.T.: 5.887 min
Delta R.T.: -0.007 min
Response: 95377662
Conc: 180.05 ng/ml



#27 AR-1254-2

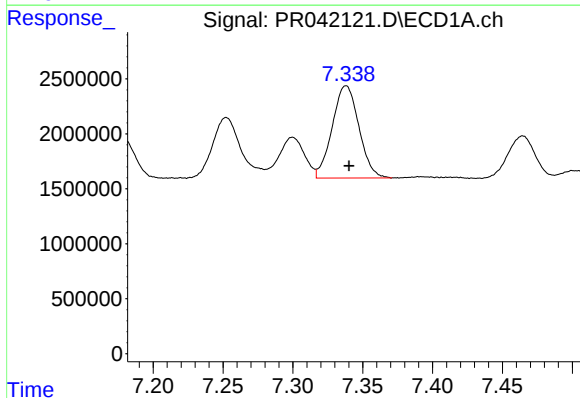
R.T.: 6.976 min
Delta R.T.: 0.006 min
Response: 27586752
Conc: 111.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



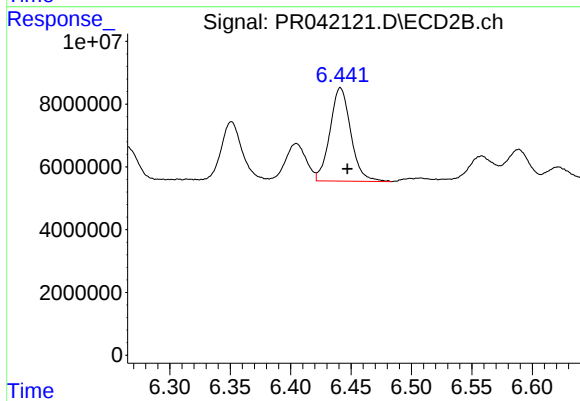
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 26127558
Conc: 52.11 ng/ml



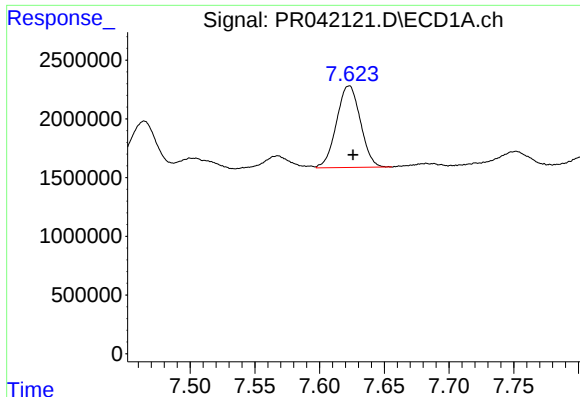
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 11188225
Conc: 41.46 ng/ml



#28 AR-1254-3

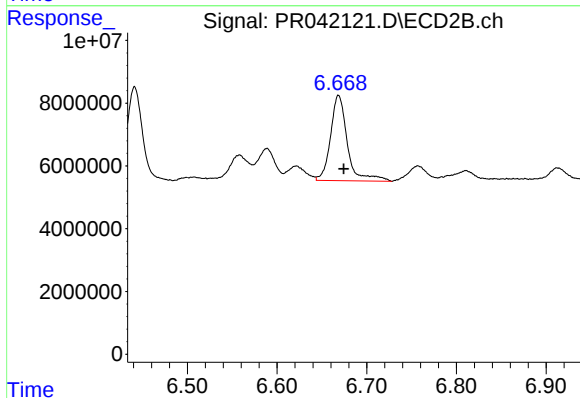
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 35716289
Conc: 37.86 ng/ml



#29 AR-1254-4

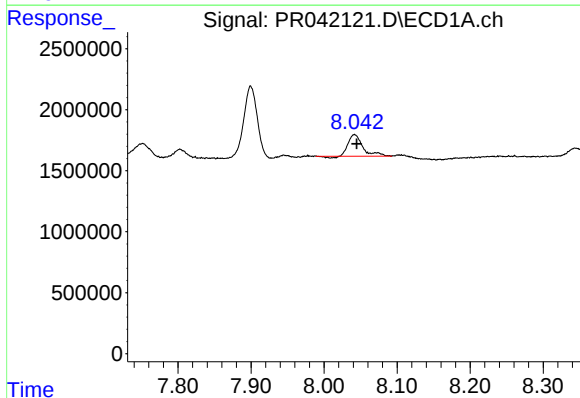
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 8918068
Conc: 43.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



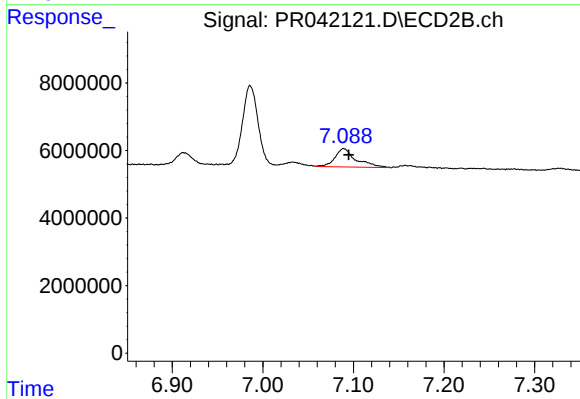
#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.006 min
Response: 35453638
Conc: 53.55 ng/ml



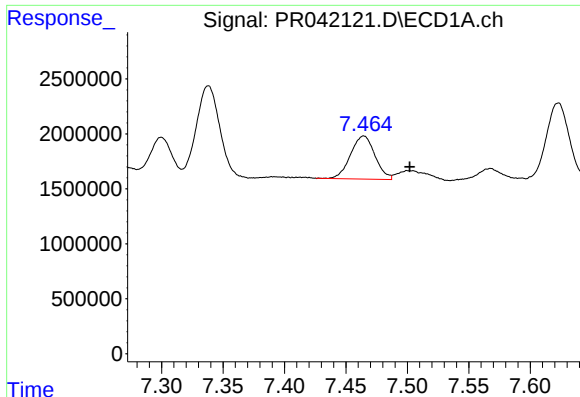
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2410539
Conc: 11.34 ng/ml



#30 AR-1254-5

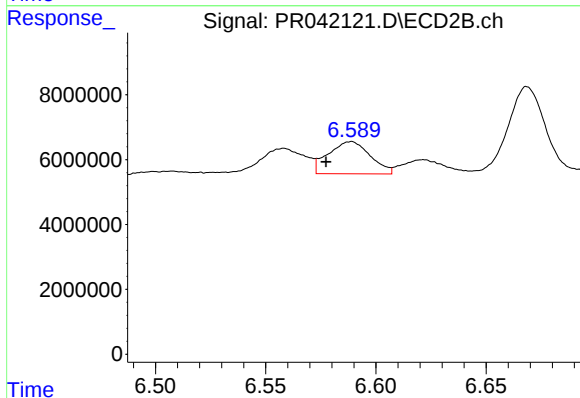
R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 8811446
Conc: 10.26 ng/ml



#31 AR-1260-1

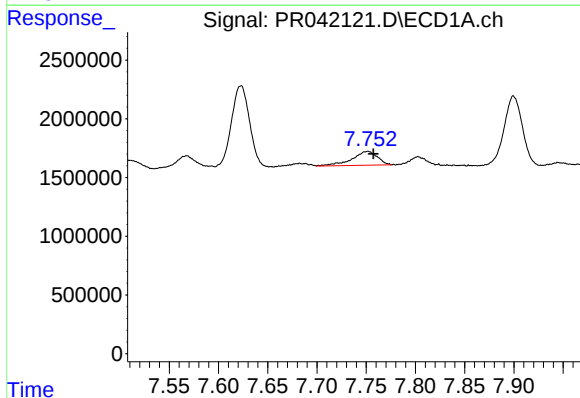
R.T.: 7.465 min
Delta R.T.: -0.037 min
Response: 5416155
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



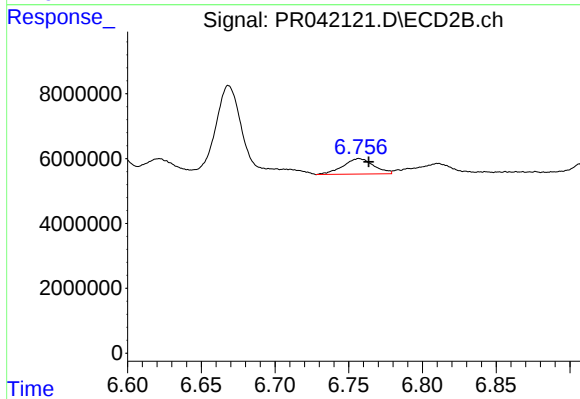
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.011 min
Response: 13177564
Conc: 22.23 ng/ml



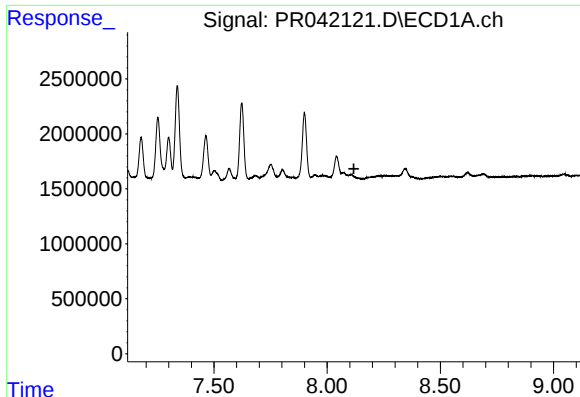
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: -0.005 min
Response: 2125968
Conc: 8.99 ng/ml



#32 AR-1260-2

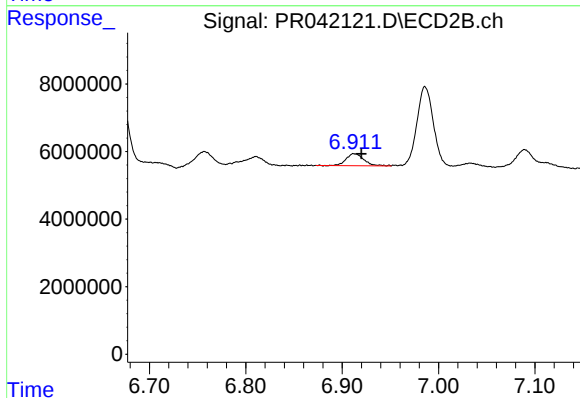
R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 6907195
Conc: 8.47 ng/ml



#33 AR-1260-3

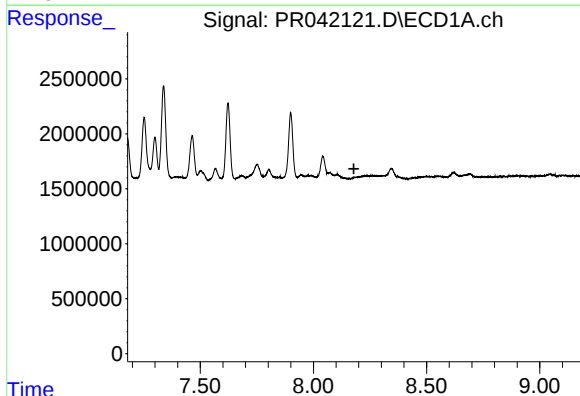
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



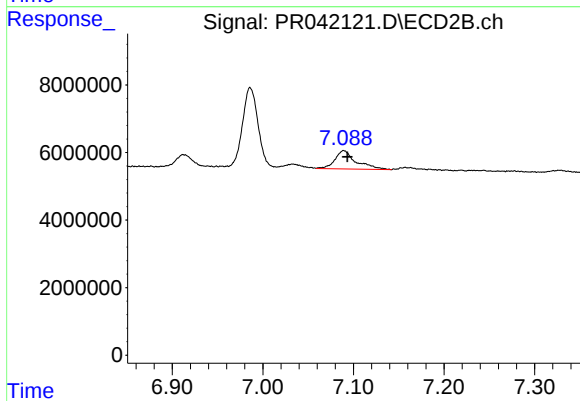
#33 AR-1260-3

R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 4485759
Conc: 6.49 ng/ml



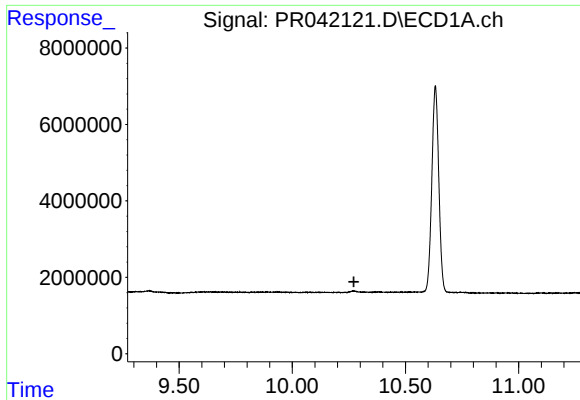
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

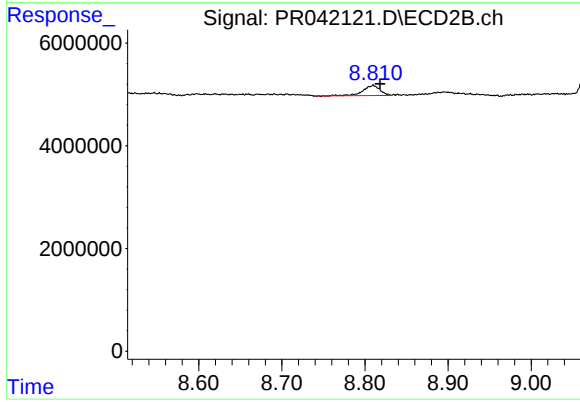
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 8811446
Conc: 20.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.008 min
Response: 2803669
Conc: 0.61 ng/ml