

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 15:35
 Operator : SM\AJ
 Sample : AR1242CCC400 (Sig #1); AR1248CCC400 (Sig #2)
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242307

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:18:53 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...	4.767	3.994	56841941	303.7E6	22.313	21.274
2)	SA Decachlor...	10.720	9.136	118.1E6	365.7E6	34.406	32.617
Target Compounds							
3)	L1 AR-1016-1	5.944	5.098	32235018	86931186	340.809	341.746
4)	L1 AR-1016-2	5.968	5.118	46394897	116.4E6	348.206	327.056
5)	L1 AR-1016-3	6.030	5.298	28429205	67089327	349.069	348.555
6)	L1 AR-1016-4	6.131	5.337	23075446	50379614	341.883	328.251
7)	L1 AR-1016-5	6.425	5.555	23611423	76188815	348.399	346.305
8)	L2 AR-1221-1	4.970	4.207	3009261	12953013	94.224	89.477
9)	L2 AR-1221-2	5.063	4.296	4044109	14557313	171.921	165.054
10)	L2 AR-1221-3	5.141	4.374	17030488	50906676	225.236	204.300
11)	L3 AR-1232-1	5.141	4.374	17030488	50906676	285.106	257.541
12)	L3 AR-1232-2	5.677	5.118	22303566	116.4E6	747.996	693.612
13)	L3 AR-1232-3	5.968	5.298	46394897	67089327	742.185	763.197
14)	L3 AR-1232-4	6.131	5.381	23075446	65935672	760.289	802.729
15)	L3 AR-1232-5	6.217	5.555	20494481	76188815	857.059	790.511
16)	L4 AR-1242-1	5.944	5.098	32235018	86931186	374.499	368.747
17)	L4 AR-1242-2	5.944	5.118	32235018	116.4E6	263.028	360.825 #
18)	L4 AR-1242-3	6.030	5.298	28429205	67089327	382.519	379.775
19)	L4 AR-1242-4	6.131	5.381	23075446	65935672	378.059	372.034
20)	L4 AR-1242-5	6.868	5.909	25068723	96644912	361.321	361.047
21)	L5 AR-1248-1	5.944	5.098	32235018	86931186	488.289	482.838
22)	L5 AR-1248-2	6.217	5.337	20494481	50379614	221.973	206.327
23)	L5 AR-1248-3	6.425	5.381	23611423	65935672	228.599	260.716
24)	L5 AR-1248-4	6.829	5.555	24391233	76188815	205.680	229.969
25)	L5 AR-1248-5	6.868	5.952	25068723	79881656	224.961	219.082
26)	L6 AR-1254-1	6.801	5.909	17092849	96644912	145.633	184.201 #
27)	L6 AR-1254-2	7.028	6.057	22241920	24418850	120.771	52.234 #
28)	L6 AR-1254-3	7.389	6.467	9116243	38395541	46.727	49.599
29)	L6 AR-1254-4	7.674	6.695	7608446	27502531	51.943	52.140
30)	L6 AR-1254-5	8.094	7.117	2082641	8368598	13.581	12.636
31)	L7 AR-1260-1	7.516	6.615	3424333	13391502	25.221	28.415
33)	L7 AR-1260-3	8.094f	7.014f	2082641	23360119	16.113	43.356 #
36)	L8 AR-1262-1	8.094f	7.117f	2082641	8368598	11.510	11.626

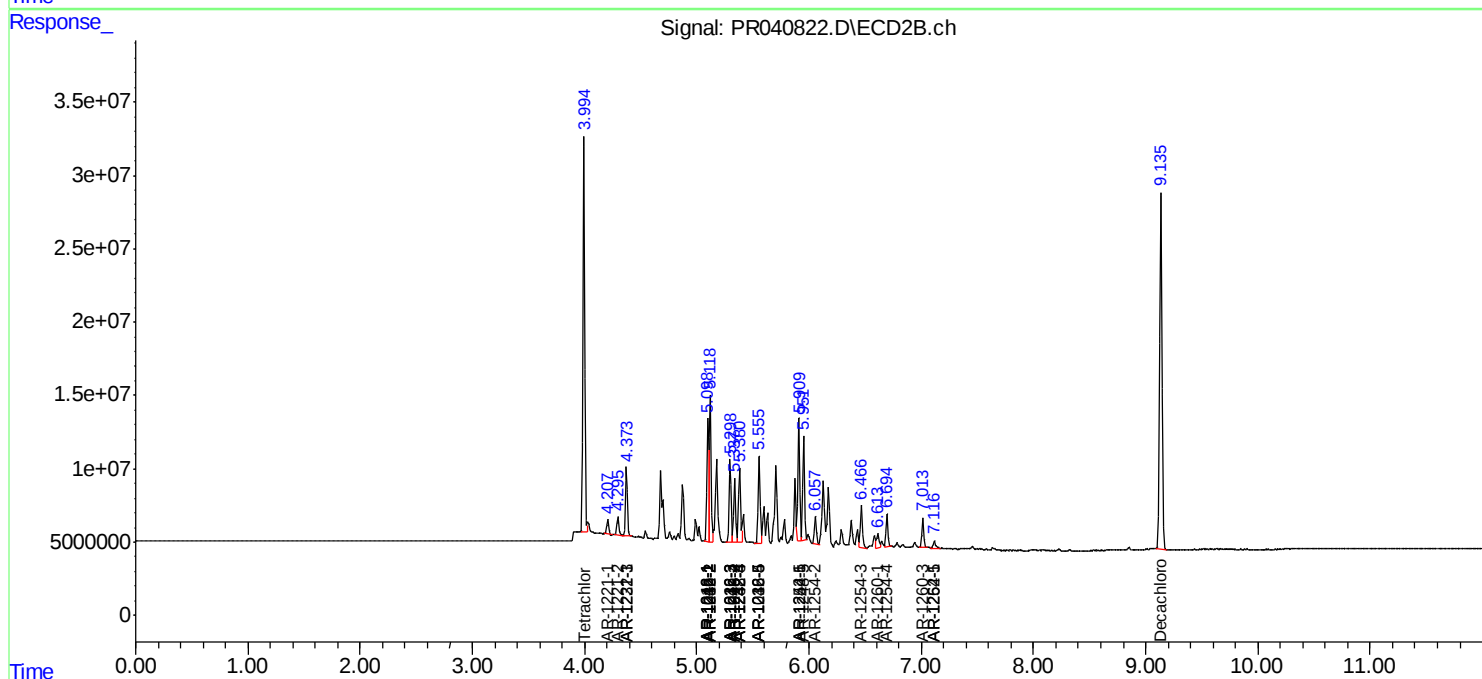
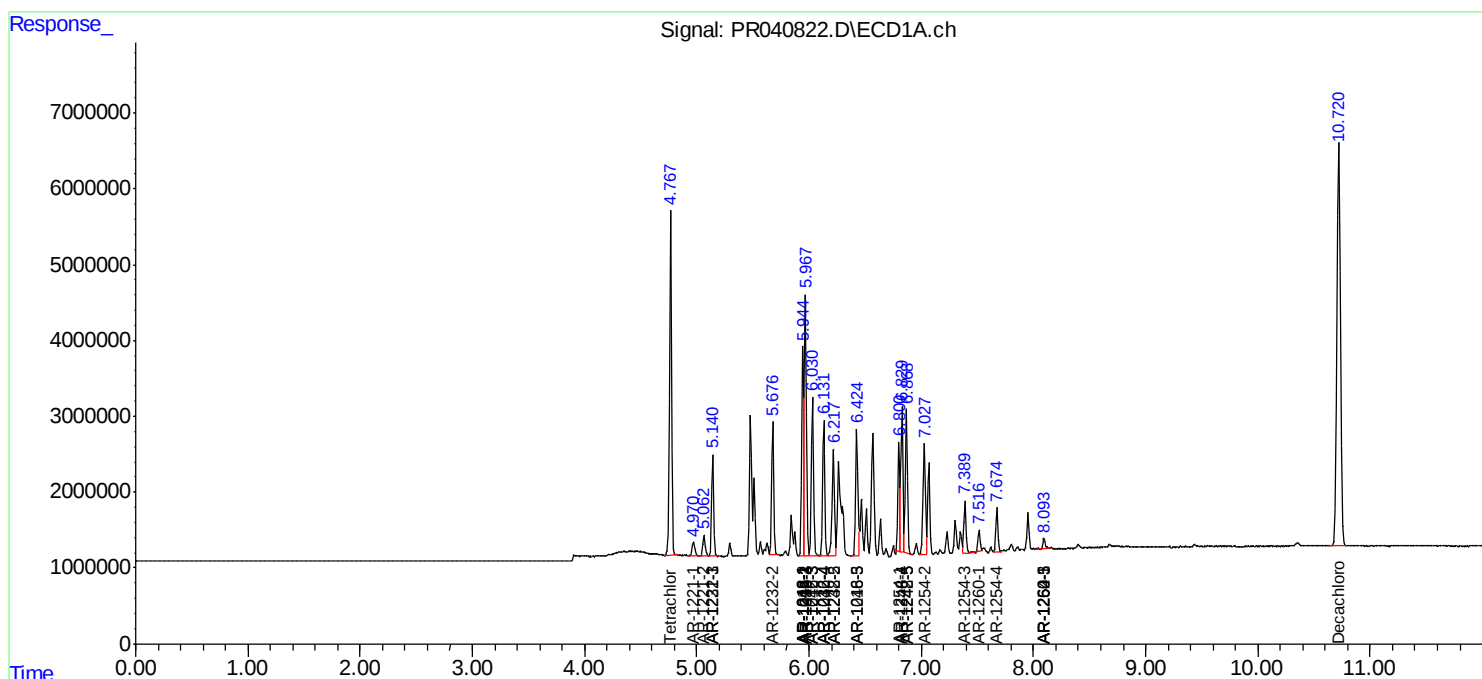
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

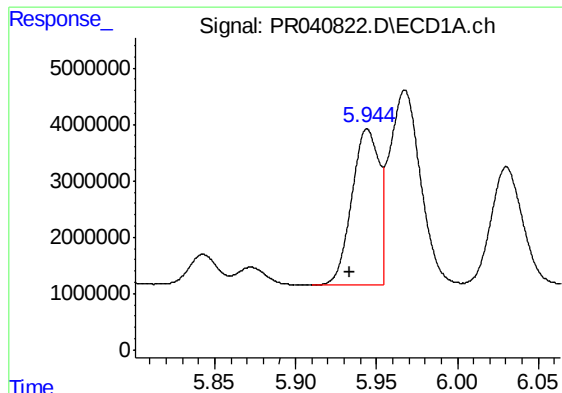
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 15:35
Operator : SM\AJ
Sample : AR1242CCC400 (Sig #1); AR1248CCC400 (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242307

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 03:18:53 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

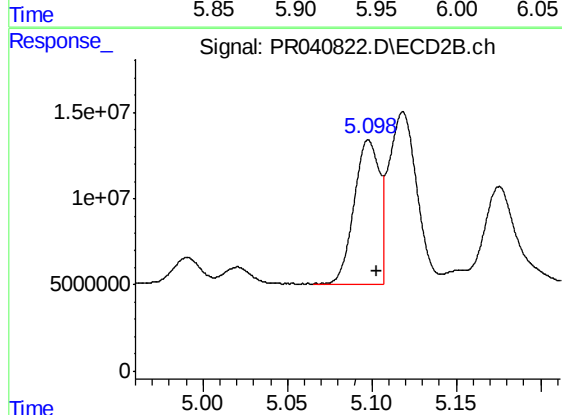




#3 AR-1016-1

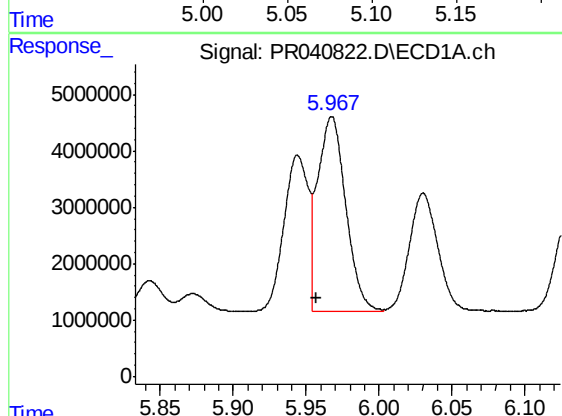
R.T.: 5.944 min
Delta R.T.: 0.010 min
Response: 32235018
Conc: 340.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



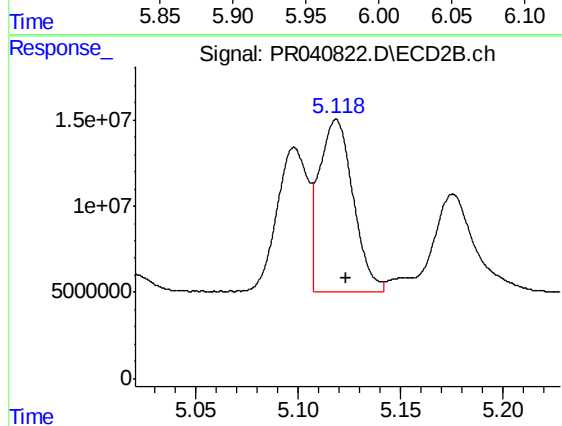
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.005 min
Response: 86931186
Conc: 341.75 ng/ml



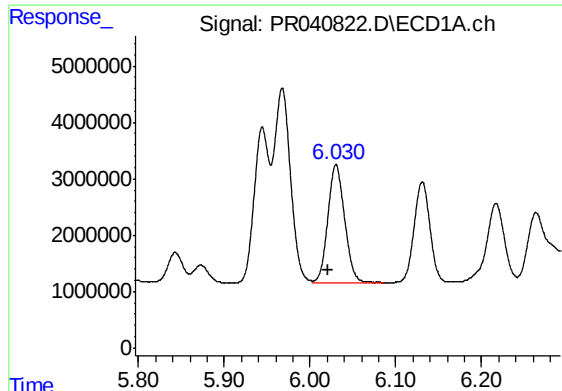
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.010 min
Response: 46394897
Conc: 348.21 ng/ml



#4 AR-1016-2

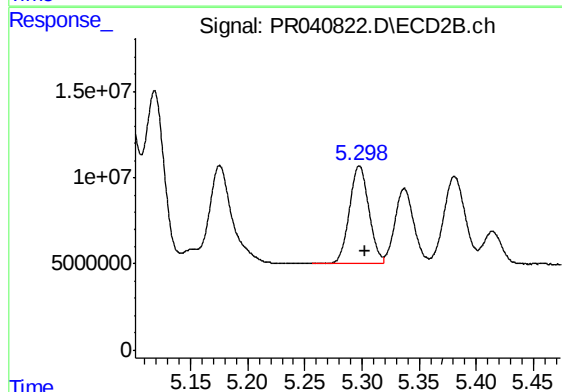
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 116401145
Conc: 327.06 ng/ml



#5 AR-1016-3

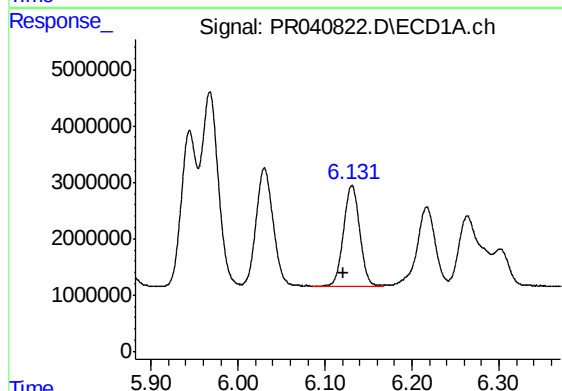
R.T.: 6.030 min
Delta R.T.: 0.010 min
Response: 28429205
Conc: 349.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



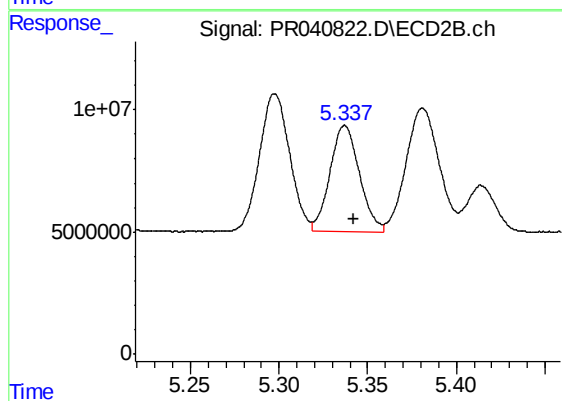
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 67089327
Conc: 348.55 ng/ml



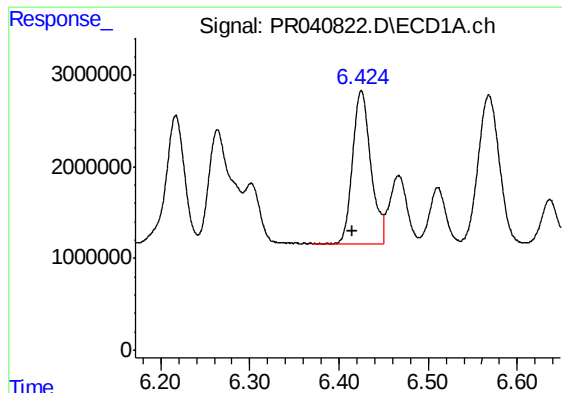
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.010 min
Response: 23075446
Conc: 341.88 ng/ml



#6 AR-1016-4

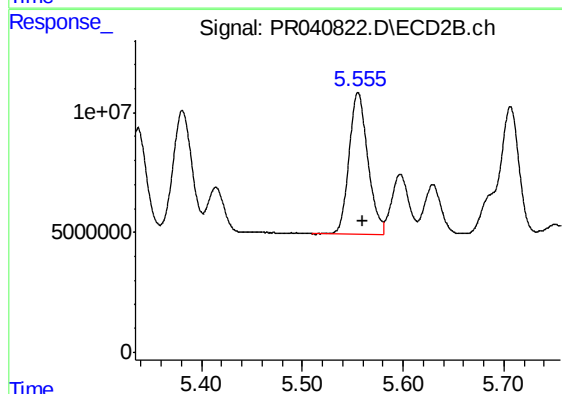
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 50379614
Conc: 328.25 ng/ml



#7 AR-1016-5

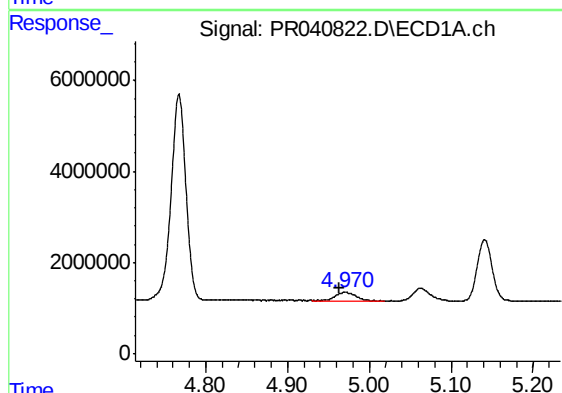
R.T.: 6.425 min
Delta R.T.: 0.011 min
Response: 23611423
Conc: 348.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



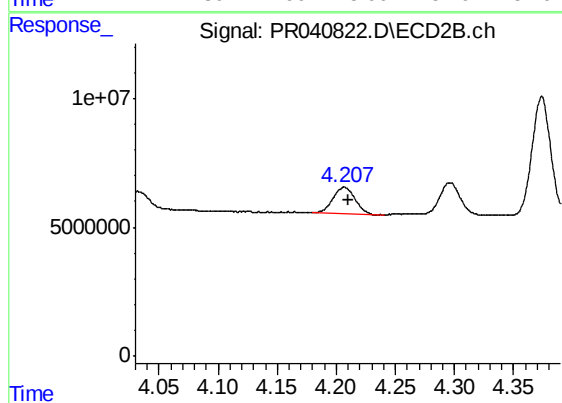
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 76188815
Conc: 346.30 ng/ml



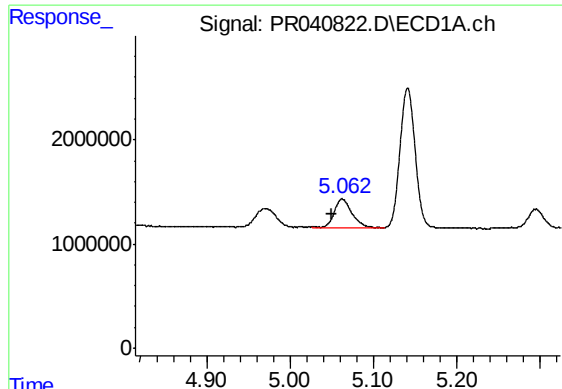
#8 AR-1221-1

R.T.: 4.970 min
Delta R.T.: 0.007 min
Response: 3009261
Conc: 94.22 ng/ml



#8 AR-1221-1

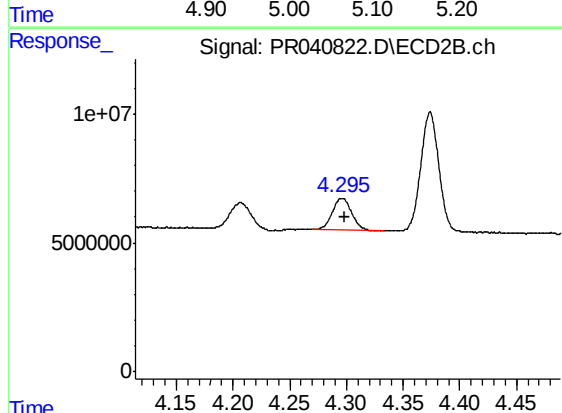
R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 12953013
Conc: 89.48 ng/ml



#9 AR-1221-2

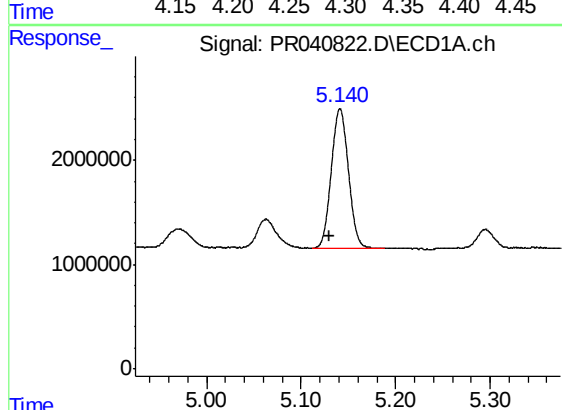
R.T.: 5.063 min
Delta R.T.: 0.012 min
Response: 4044109
Conc: 171.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



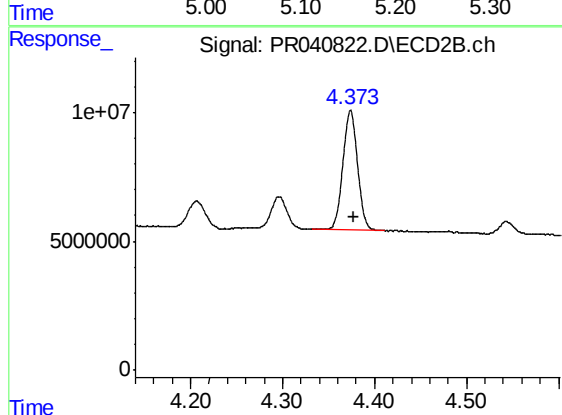
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 14557313
Conc: 165.05 ng/ml



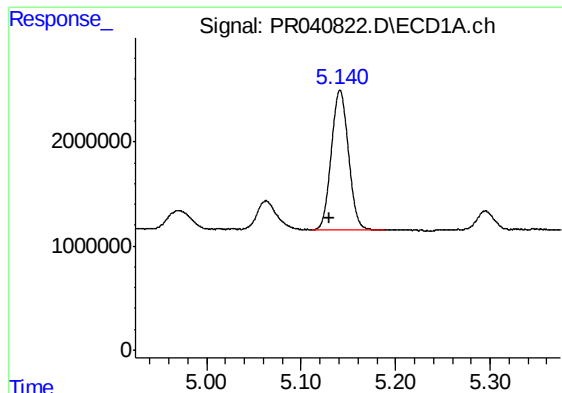
#10 AR-1221-3

R.T.: 5.141 min
Delta R.T.: 0.012 min
Response: 17030488
Conc: 225.24 ng/ml



#10 AR-1221-3

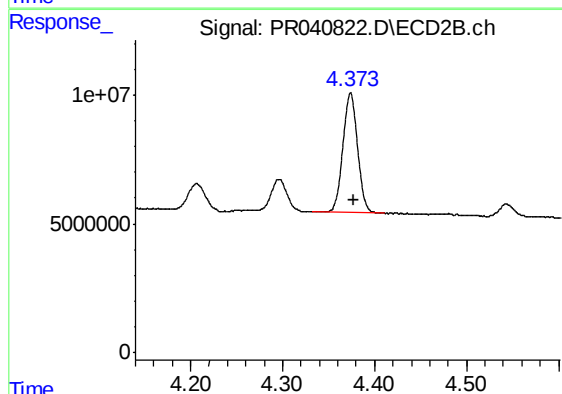
R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 50906676
Conc: 204.30 ng/ml



#11 AR-1232-1

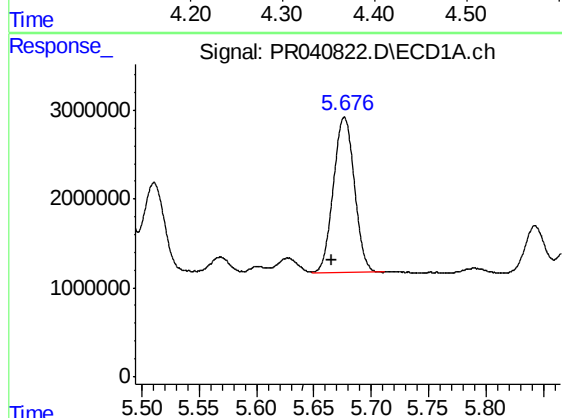
R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 17030488
Conc: 285.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



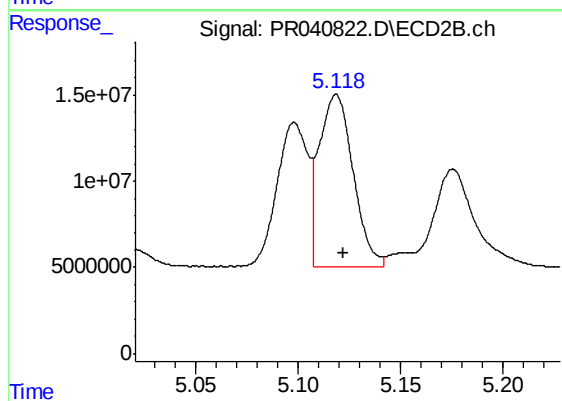
#11 AR-1232-1

R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 50906676
Conc: 257.54 ng/ml



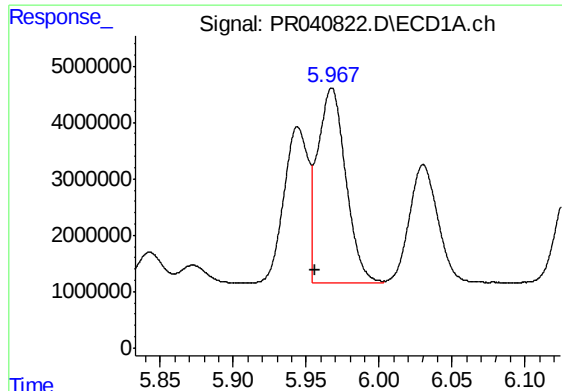
#12 AR-1232-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 22303566
Conc: 748.00 ng/ml



#12 AR-1232-2

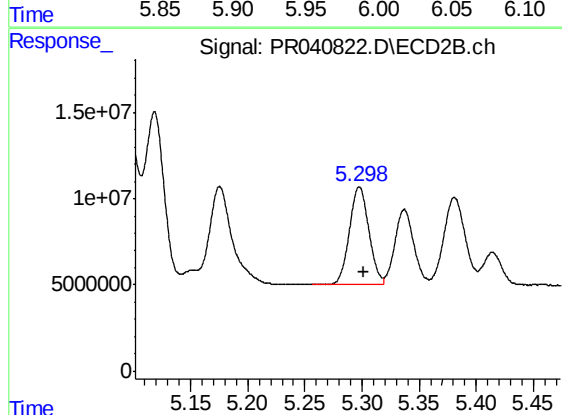
R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 116401145
Conc: 693.61 ng/ml



#13 AR-1232-3

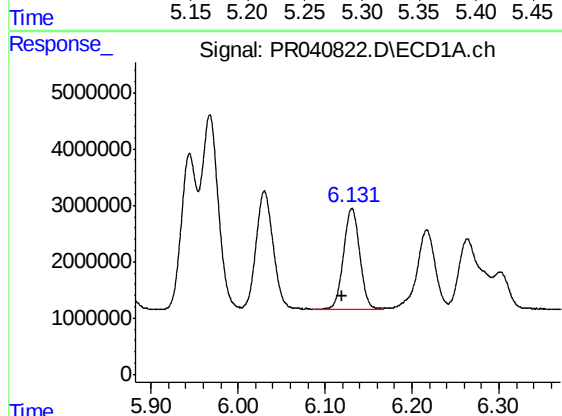
R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 46394897
Conc: 742.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



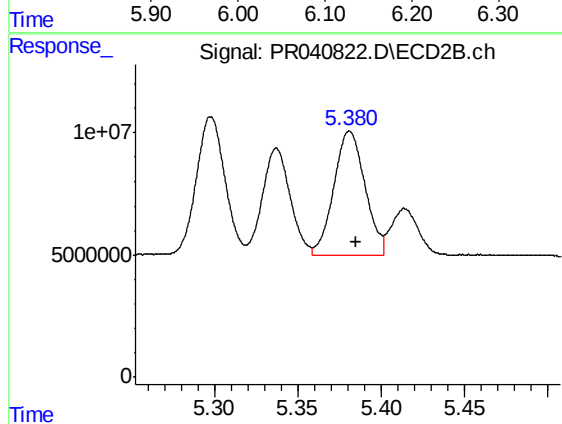
#13 AR-1232-3

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 67089327
Conc: 763.20 ng/ml



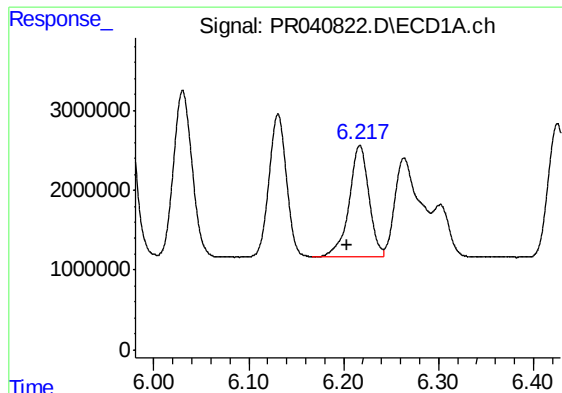
#14 AR-1232-4

R.T.: 6.131 min
Delta R.T.: 0.012 min
Response: 23075446
Conc: 760.29 ng/ml



#14 AR-1232-4

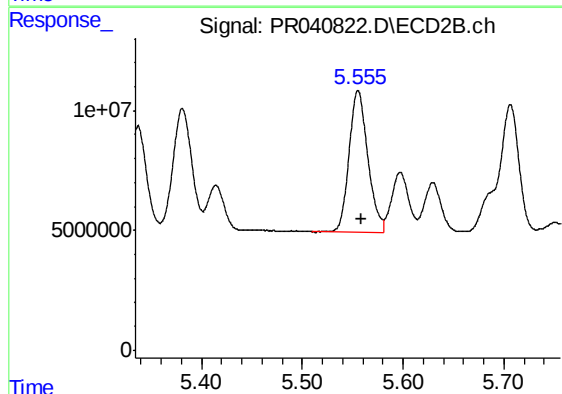
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 65935672
Conc: 802.73 ng/ml



#15 AR-1232-5

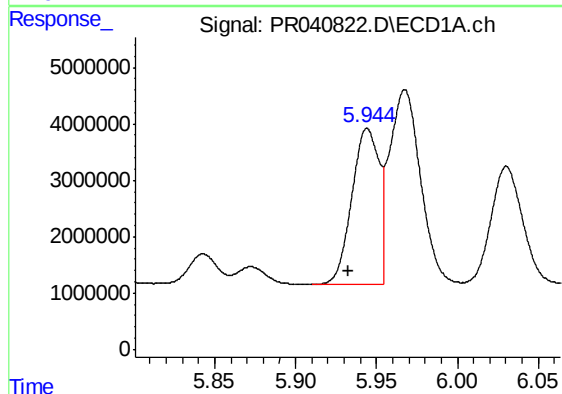
R.T.: 6.217 min
Delta R.T.: 0.013 min
Response: 20494481
Conc: 857.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



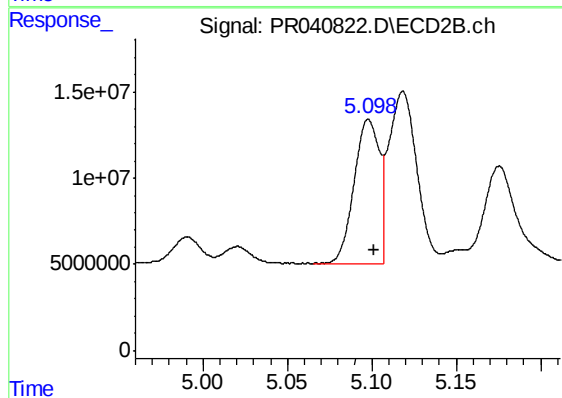
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 76188815
Conc: 790.51 ng/ml



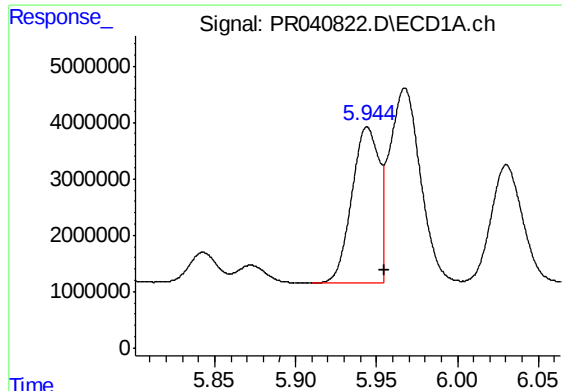
#16 AR-1242-1

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 32235018
Conc: 374.50 ng/ml



#16 AR-1242-1

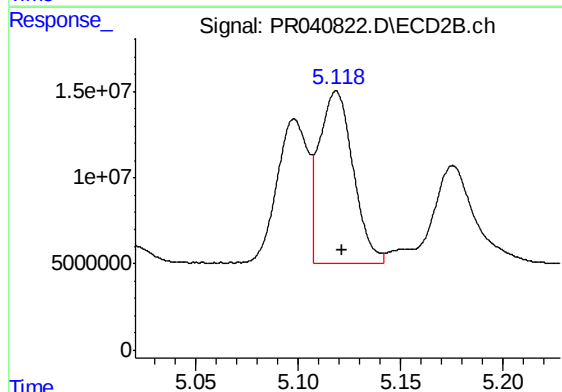
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 86931186
Conc: 368.75 ng/ml



#17 AR-1242-2

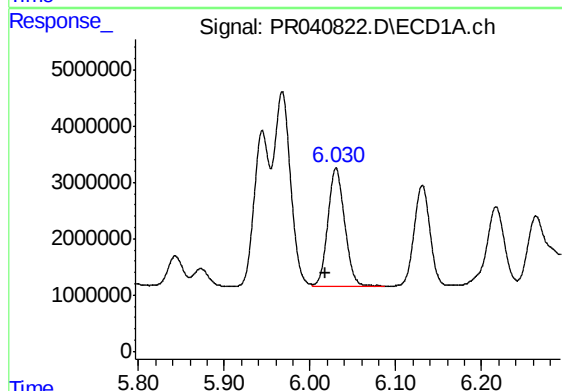
R.T.: 5.944 min
Delta R.T.: -0.011 min
Response: 32235018
Conc: 263.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



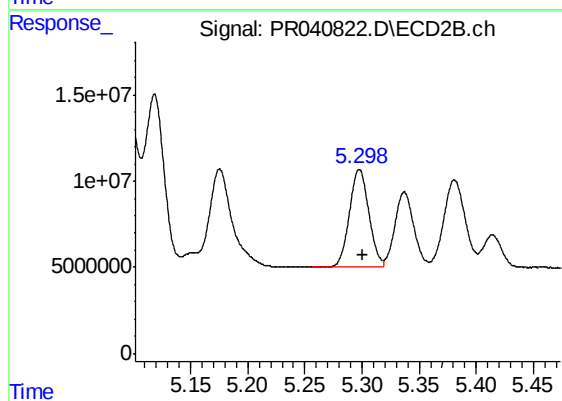
#17 AR-1242-2

R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 116401145
Conc: 360.83 ng/ml



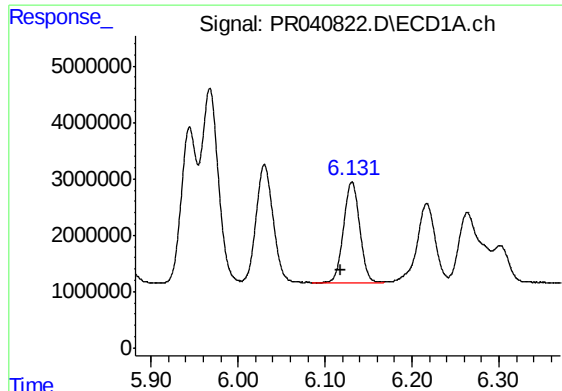
#18 AR-1242-3

R.T.: 6.030 min
Delta R.T.: 0.012 min
Response: 28429205
Conc: 382.52 ng/ml



#18 AR-1242-3

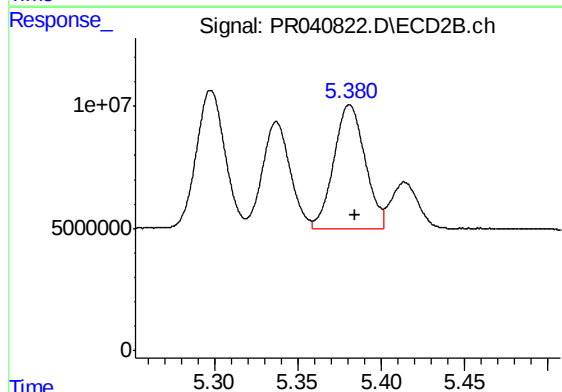
R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 67089327
Conc: 379.78 ng/ml



#19 AR-1242-4

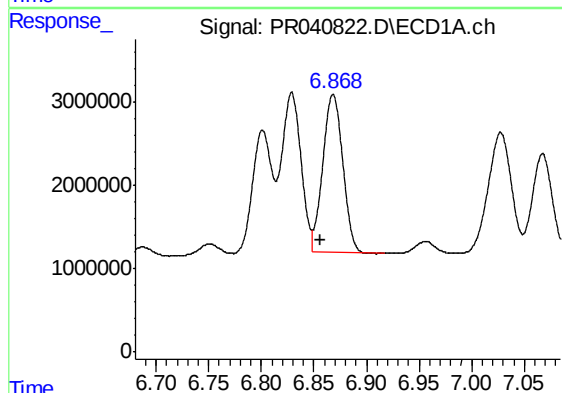
R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 23075446
Conc: 378.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



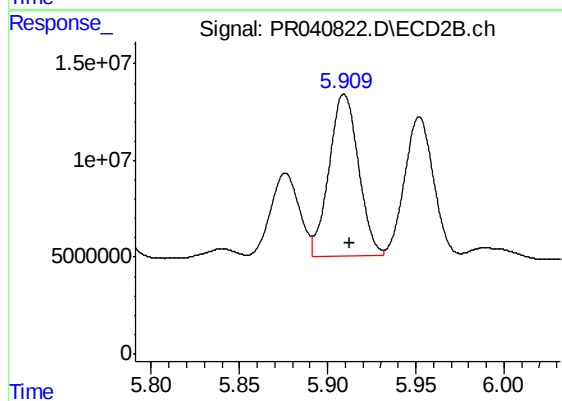
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 65935672
Conc: 372.03 ng/ml



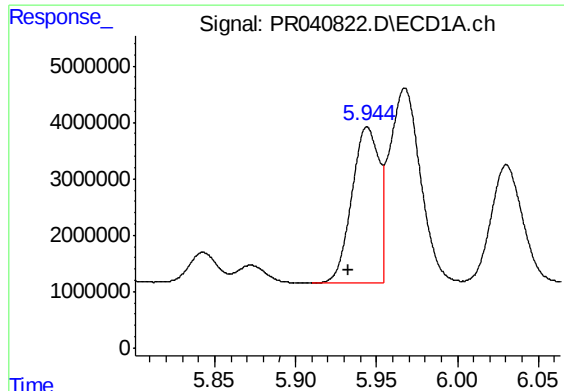
#20 AR-1242-5

R.T.: 6.868 min
Delta R.T.: 0.012 min
Response: 25068723
Conc: 361.32 ng/ml



#20 AR-1242-5

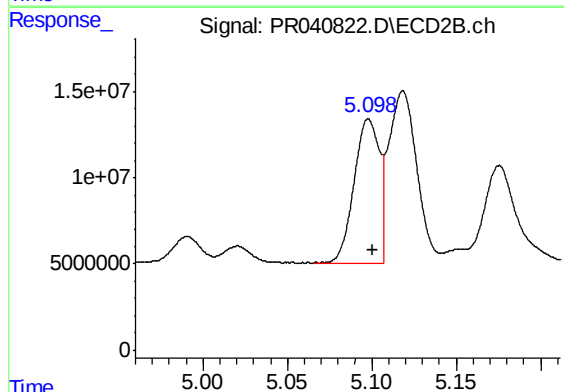
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 96644912
Conc: 361.05 ng/ml



#21 AR-1248-1

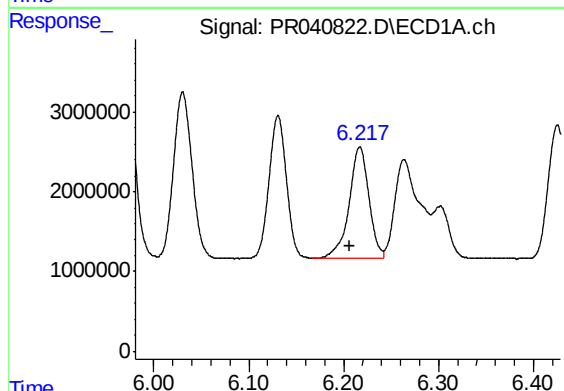
R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 32235018
Conc: 488.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



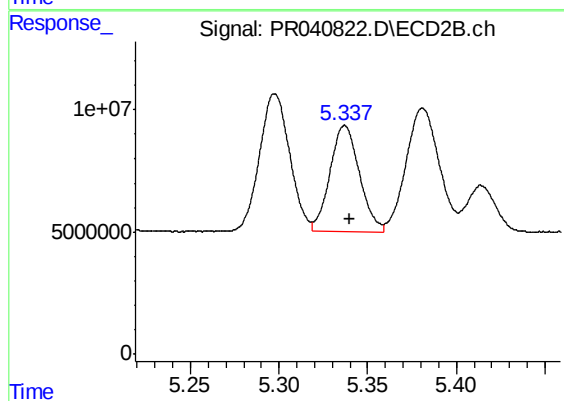
#21 AR-1248-1

R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 86931186
Conc: 482.84 ng/ml



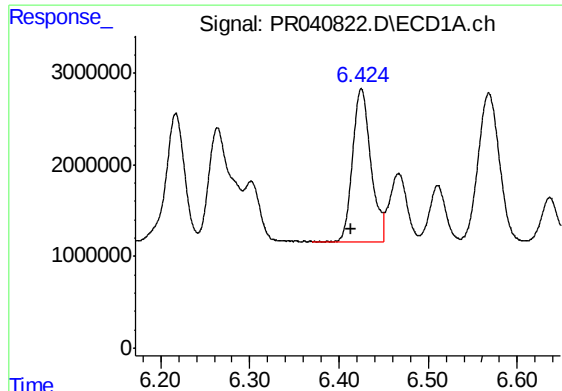
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.011 min
Response: 20494481
Conc: 221.97 ng/ml



#22 AR-1248-2

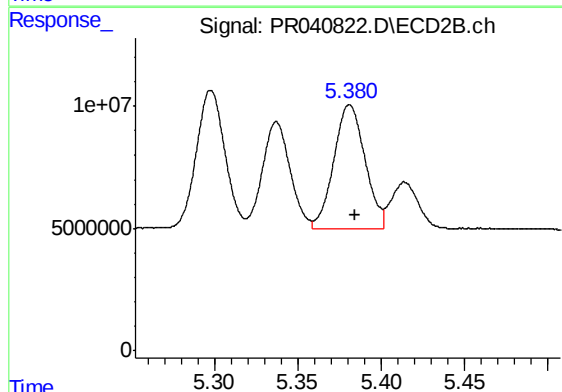
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 50379614
Conc: 206.33 ng/ml



#23 AR-1248-3

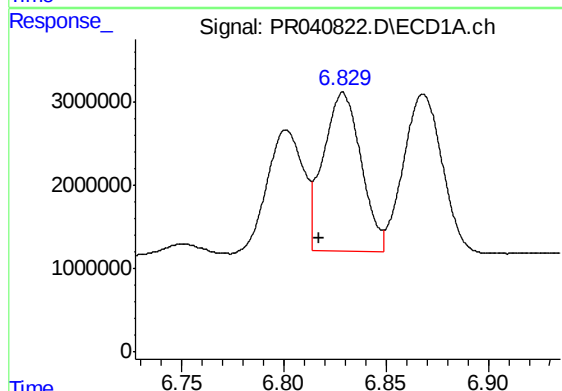
R.T.: 6.425 min
Delta R.T.: 0.012 min
Response: 23611423
Conc: 228.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



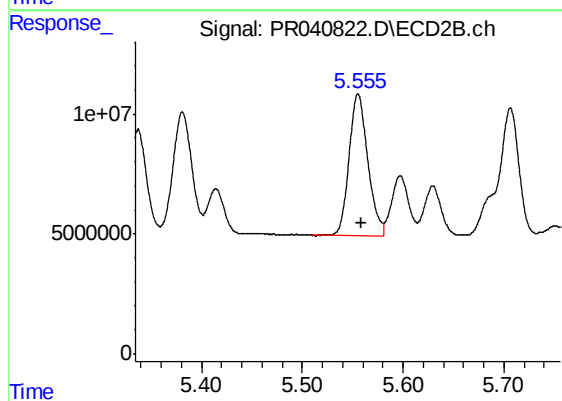
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 65935672
Conc: 260.72 ng/ml



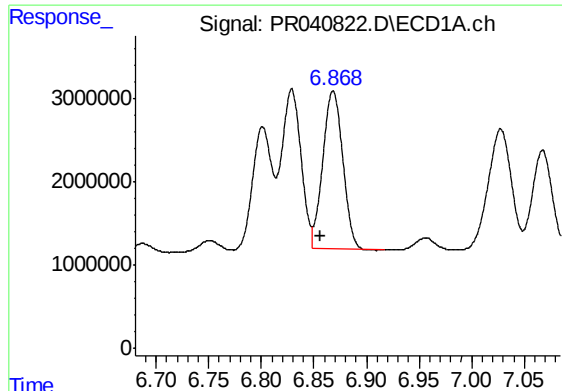
#24 AR-1248-4

R.T.: 6.829 min
Delta R.T.: 0.012 min
Response: 24391233
Conc: 205.68 ng/ml



#24 AR-1248-4

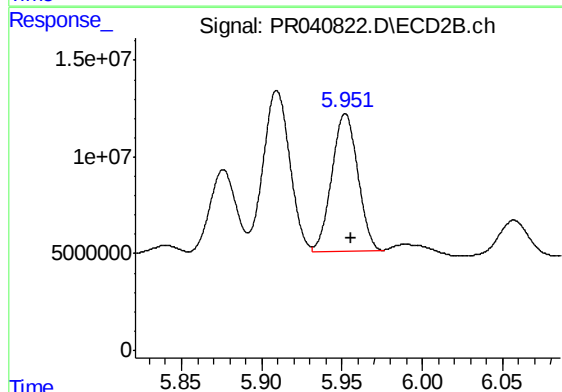
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 76188815
Conc: 229.97 ng/ml



#25 AR-1248-5

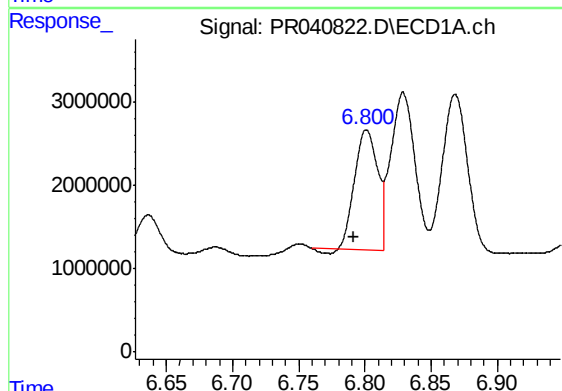
R.T.: 6.868 min
Delta R.T.: 0.012 min
Response: 25068723
Conc: 224.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



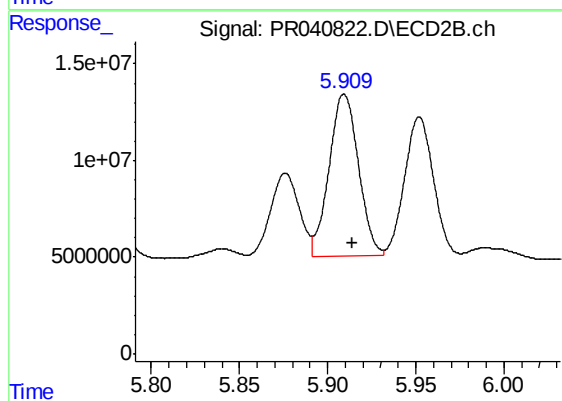
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 79881656
Conc: 219.08 ng/ml



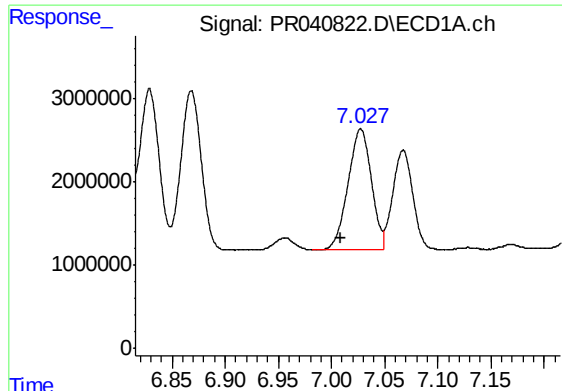
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: 0.010 min
Response: 17092849
Conc: 145.63 ng/ml



#26 AR-1254-1

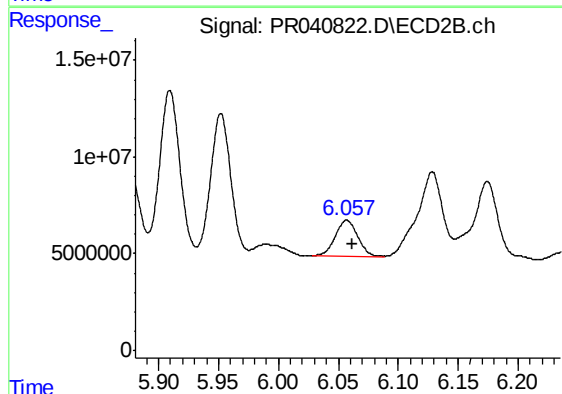
R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 96644912
Conc: 184.20 ng/ml



#27 AR-1254-2

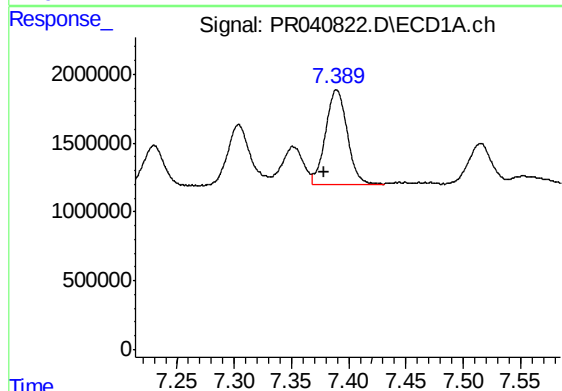
R.T.: 7.028 min
Delta R.T.: 0.019 min
Response: 22241920
Conc: 120.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



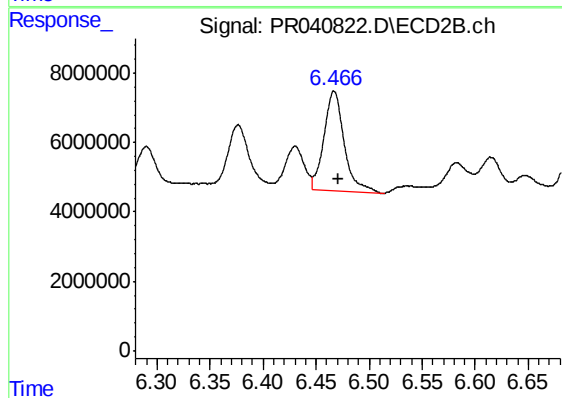
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 24418850
Conc: 52.23 ng/ml



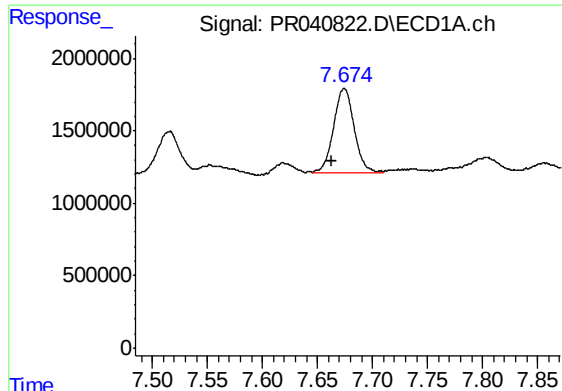
#28 AR-1254-3

R.T.: 7.389 min
Delta R.T.: 0.011 min
Response: 9116243
Conc: 46.73 ng/ml



#28 AR-1254-3

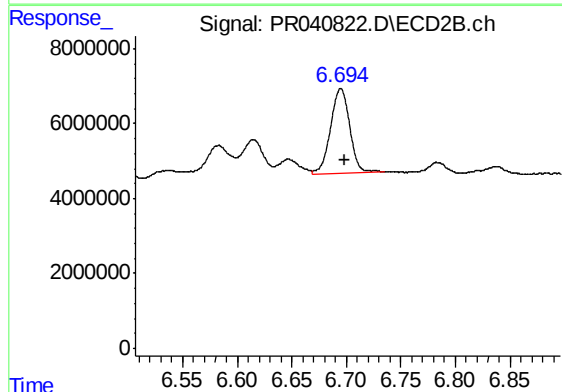
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 38395541
Conc: 49.60 ng/ml



#29 AR-1254-4

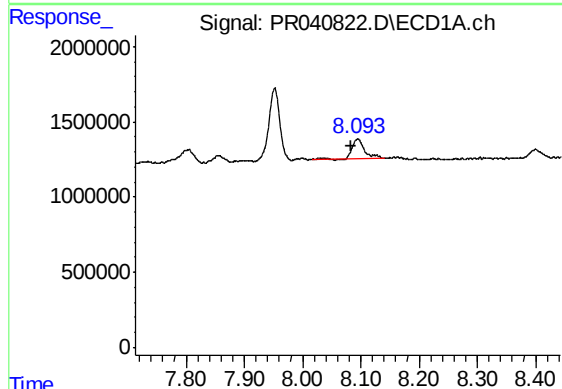
R.T.: 7.674 min
Delta R.T.: 0.011 min
Response: 7608446
Conc: 51.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



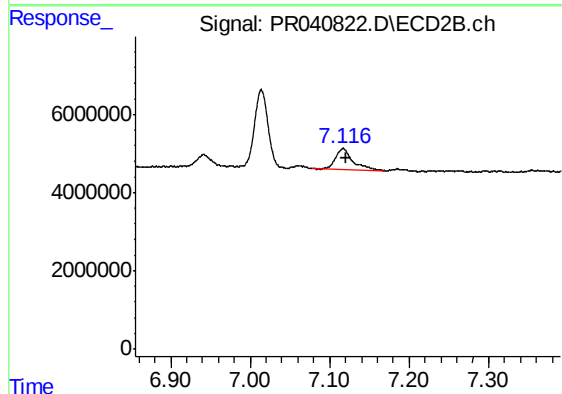
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 27502531
Conc: 52.14 ng/ml



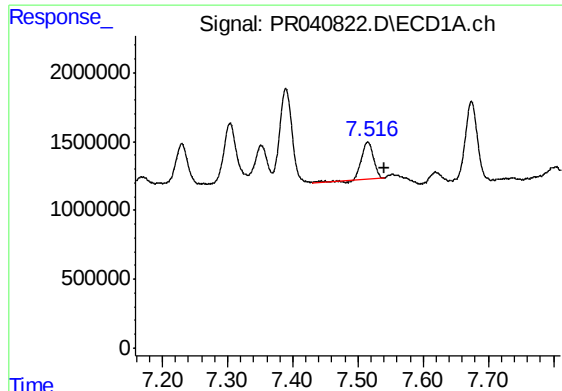
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: 0.011 min
Response: 2082641
Conc: 13.58 ng/ml



#30 AR-1254-5

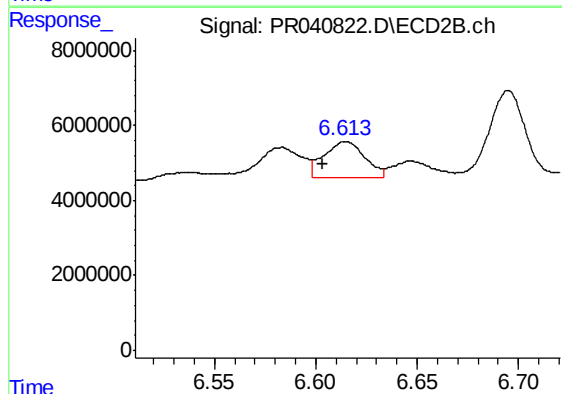
R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 8368598
Conc: 12.64 ng/ml



#31 AR-1260-1

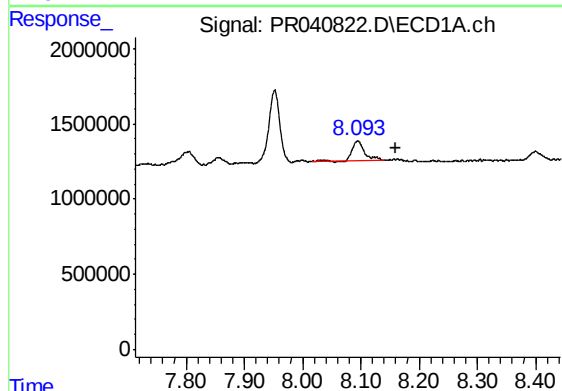
R.T.: 7.516 min
Delta R.T.: -0.026 min
Response: 3424333
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



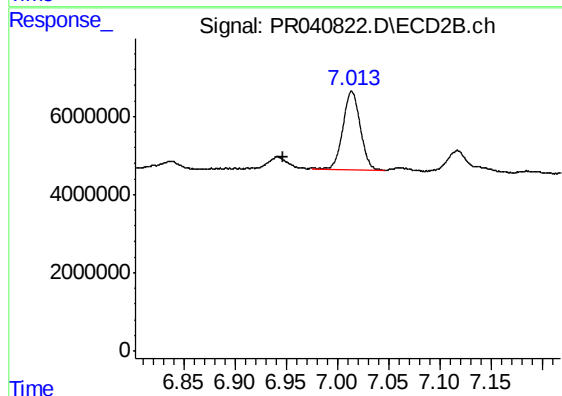
#31 AR-1260-1

R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 13391502
Conc: 28.42 ng/ml



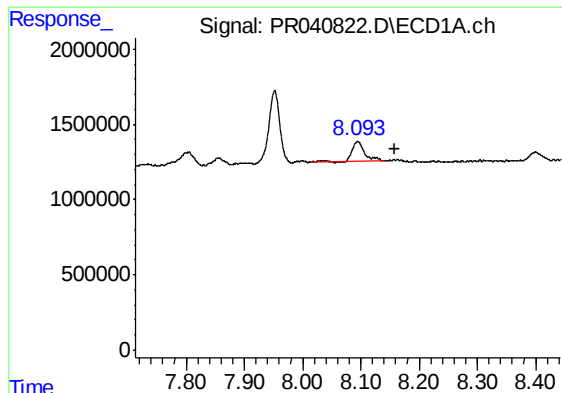
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: -0.065 min
Response: 2082641
Conc: 16.11 ng/ml



#33 AR-1260-3

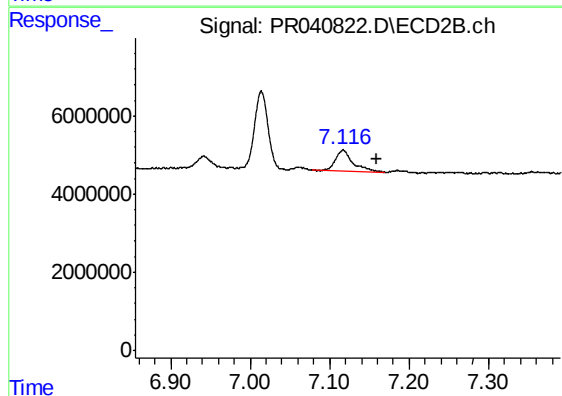
R.T.: 7.014 min
Delta R.T.: 0.067 min
Response: 23360119
Conc: 43.36 ng/ml



#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: -0.064 min
Response: 2082641
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242307



#36 AR-1262-1

R.T.: 7.117 min
Delta R.T.: -0.042 min
Response: 8368598
Conc: 11.63 ng/ml