

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 11:49
 Operator : SM/AJ
 Sample : K3741-07RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-04-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 13:28:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.191	3.535	962574	813458	28.406	25.362
2)	SA Decachlor...	9.701	8.437	1423336	934186	27.822	27.255
Target Compounds							
5)	L1 AR-1016-3	5.470	0.000	14803	0	10.459	N.D. #
6)	L1 AR-1016-4	5.527	0.000	2564	0	2.251	N.D. #
7)	L1 AR-1016-5	5.869	0.000	51308	0	44.730	N.D. #
12)	L3 AR-1232-2	5.026	0.000	16830	0	36.390	N.D. #
14)	L3 AR-1232-4	5.527	0.000	2564	0	5.141	N.D. #
15)	L3 AR-1232-5	5.622	0.000	6508	0	17.259	N.D. #
18)	L4 AR-1242-3	5.470	0.000	14803	0	12.748	N.D. #
19)	L4 AR-1242-4	5.527	0.000	2564	0	2.719	N.D. #
20)	L4 AR-1242-5	6.257	5.383	45269	25373	39.093	26.628 #
22)	L5 AR-1248-2	5.622	0.000	6508	0	4.830	N.D. #
23)	L5 AR-1248-3	5.869	0.000	51308	0	33.097	N.D. #
24)	L5 AR-1248-4	6.218	0.000	60141	0	30.718	N.D. #
25)	L5 AR-1248-5	6.257	5.383	45269	25373	23.753	20.071
26)	L6 AR-1254-1	6.188	5.383	187204	25373	95.260	12.453 #
27)	L6 AR-1254-2	6.404	5.529	144366	55301	44.161	30.517 #
28)	L6 AR-1254-3	6.769	5.927	207864	111282	58.922	38.001 #
29)	L6 AR-1254-4	7.052	6.154	212420	93385	71.792	50.543 #
30)	L6 AR-1254-5	7.467	6.565	418776	249626	142.671	91.825 #
31)	L7 AR-1260-1	6.929	6.053	217309	66608	86.884	32.890 #
32)	L7 AR-1260-2	7.182	6.241	313389	108993	89.136	42.383 #
33)	L7 AR-1260-3	7.537	6.391	139301	67542	47.443	29.615 #
34)	L7 AR-1260-4	7.775	6.849	323047	138613	118.257	71.589 #
35)	L7 AR-1260-5	8.068	7.099	117266	49144	20.213	10.678 #
36)	L8 AR-1262-1	7.537	6.598	139301	92749	25.214	23.350
37)	L8 AR-1262-2	8.068	7.099	117266	49144	13.790	7.608 #
38)	L8 AR-1262-3	8.350	7.375	622447	491608	110.578	178.354 #
39)	L8 AR-1262-4	8.437	7.441	347035	325890	76.063	68.253
40)	L8 AR-1262-5	9.038	7.932	71070	63497	25.578	31.925
41)	L9 AR-1268-1	8.350	7.375	622447	491608	60.533	62.970
42)	L9 AR-1268-2	8.437	7.441	347035	325890	37.889	45.738
43)	L9 AR-1268-3	8.641	7.639	724531	554072	90.721	91.984
44)	L9 AR-1268-4	9.038	7.932	71070	63497	23.984	30.355 #
45)	L9 AR-1268-5	9.405	8.204	1703306	1168762	78.194	70.086

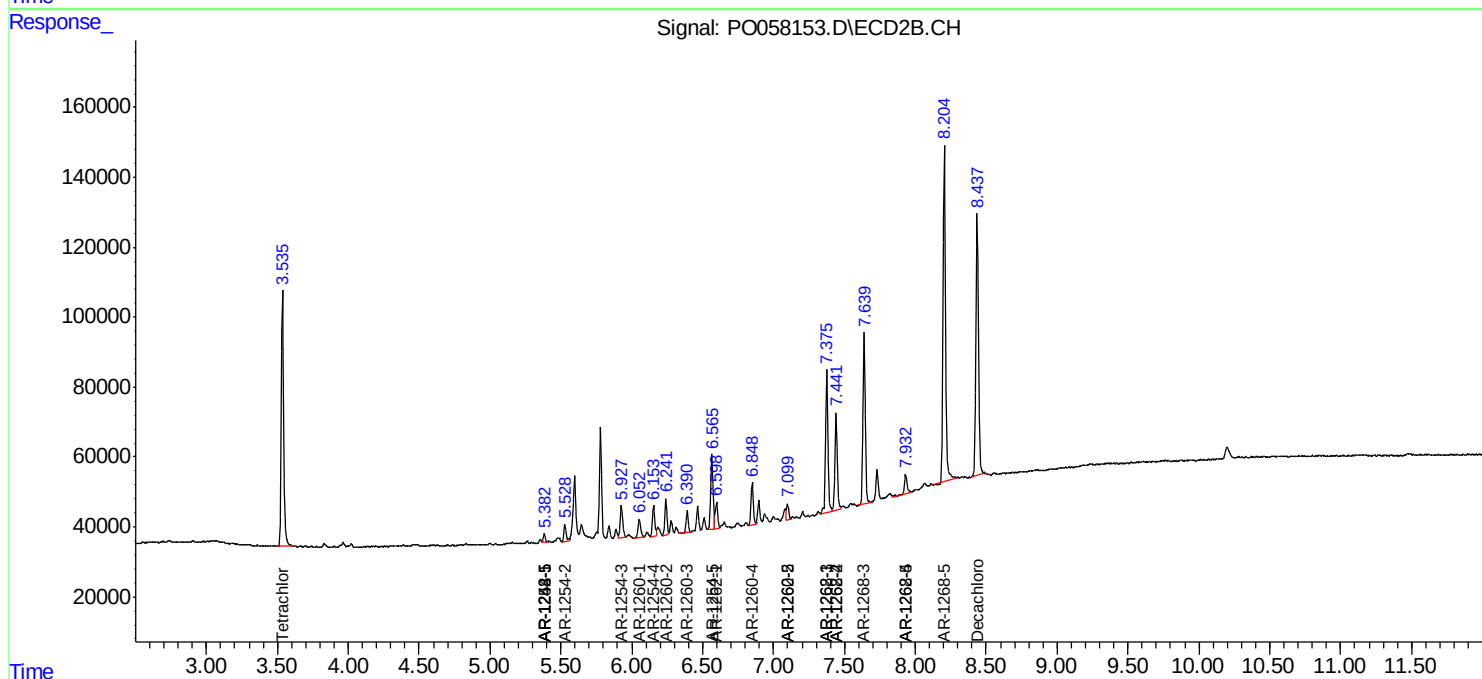
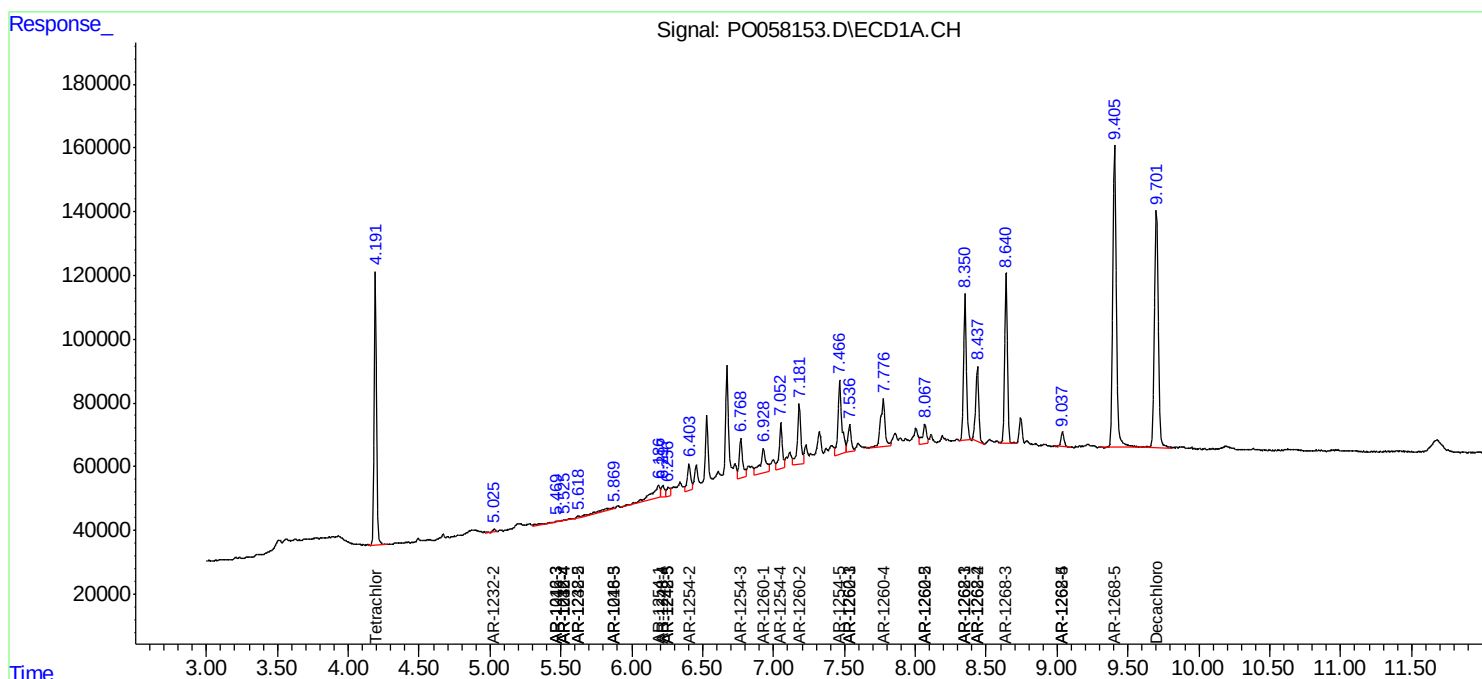
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

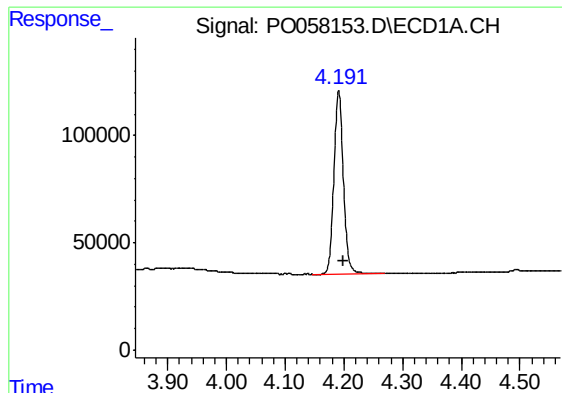
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072019\
Data File : PO058153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 11:49
Operator : SM/AJ
Sample : K3741-07RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-04-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 13:28:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

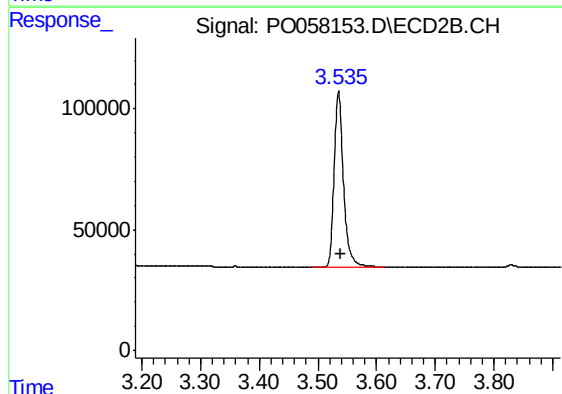




#1 Tetrachloro-m-xylene

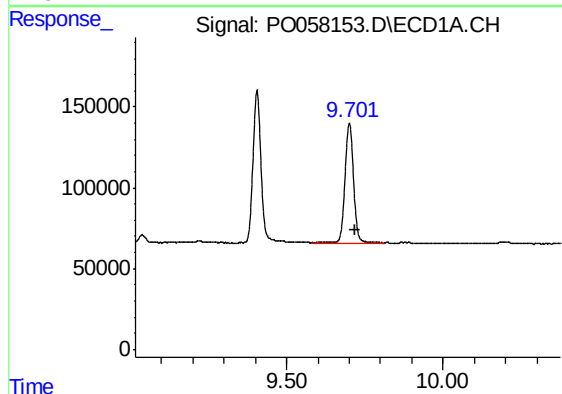
R.T.: 4.191 min
Delta R.T.: -0.009 min
Response: 962574
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



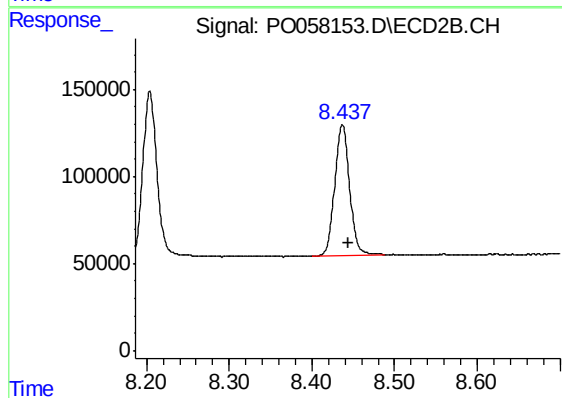
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.004 min
Response: 813458
Conc: 25.36 ng/ml



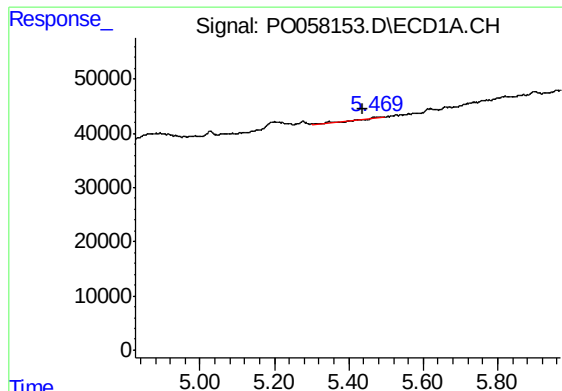
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: -0.017 min
Response: 1423336
Conc: 27.82 ng/ml



#2 Decachlorobiphenyl

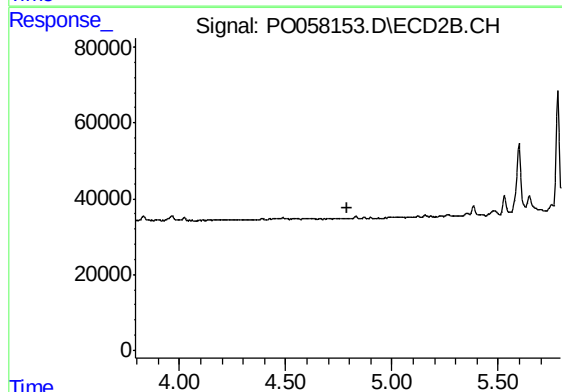
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 934186
Conc: 27.26 ng/ml



#5 AR-1016-3

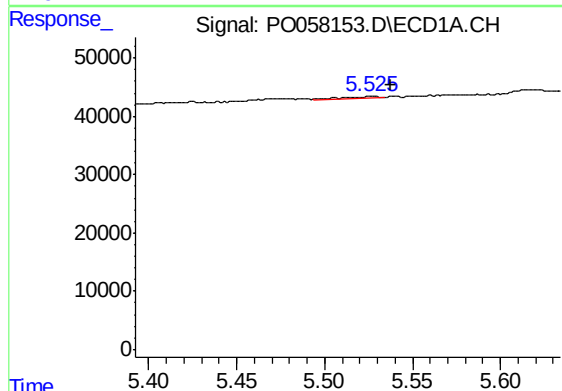
R.T.: 5.470 min
Delta R.T.: 0.031 min
Response: 14803
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



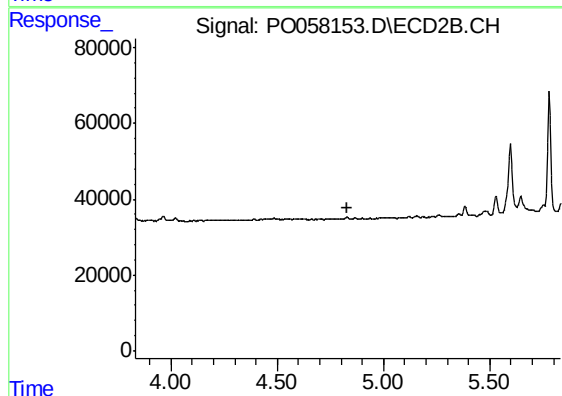
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



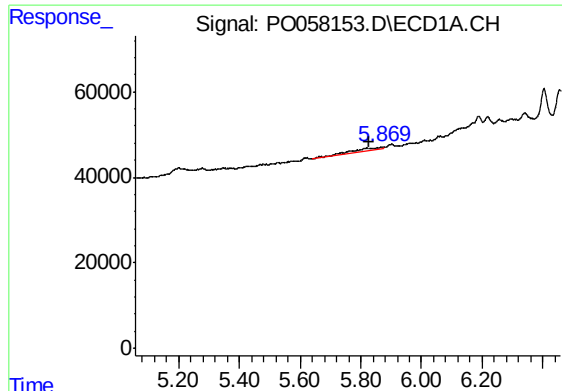
#6 AR-1016-4

R.T.: 5.527 min
Delta R.T.: -0.010 min
Response: 2564
Conc: 2.25 ng/ml



#6 AR-1016-4

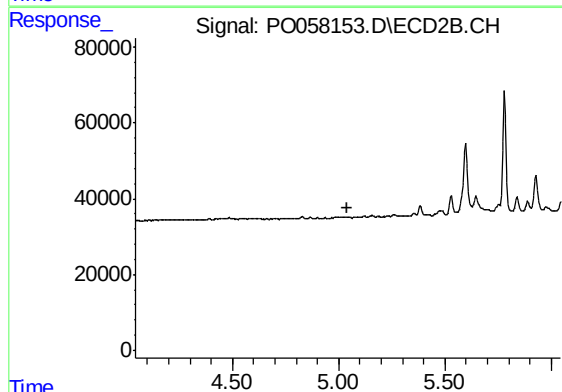
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

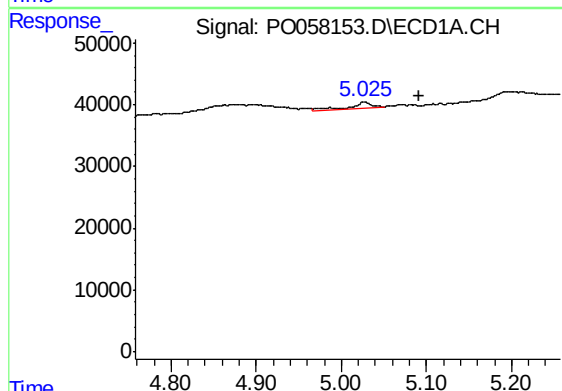
R.T.: 5.869 min
Delta R.T.: 0.043 min
Response: 51308
Conc: 44.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



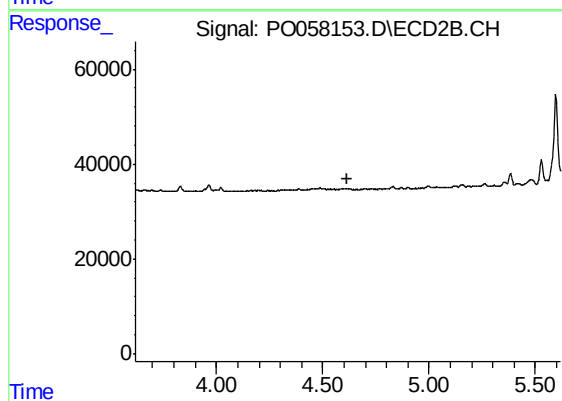
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



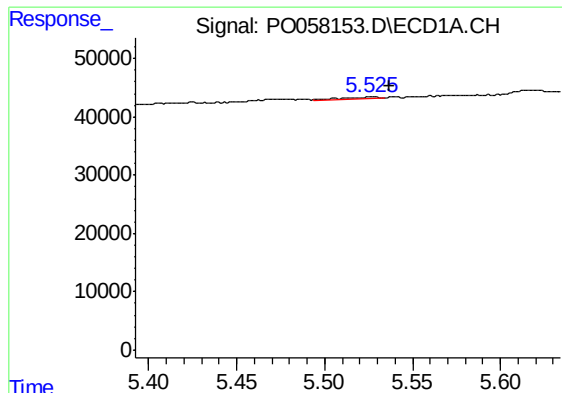
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: -0.065 min
Response: 16830
Conc: 36.39 ng/ml



#12 AR-1232-2

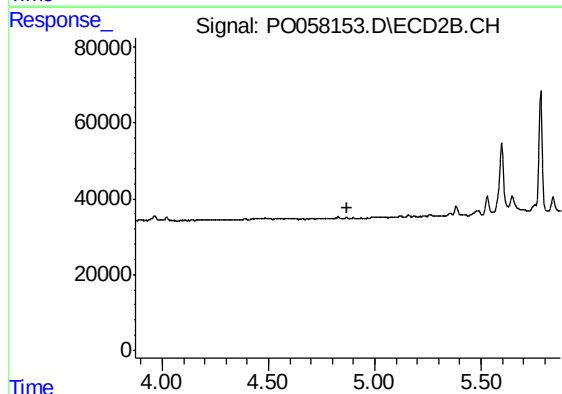
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#14 AR-1232-4

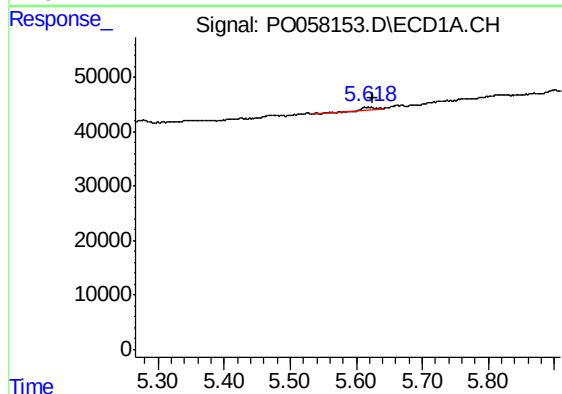
R.T.: 5.527 min
Delta R.T.: -0.010 min
Response: 2564
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



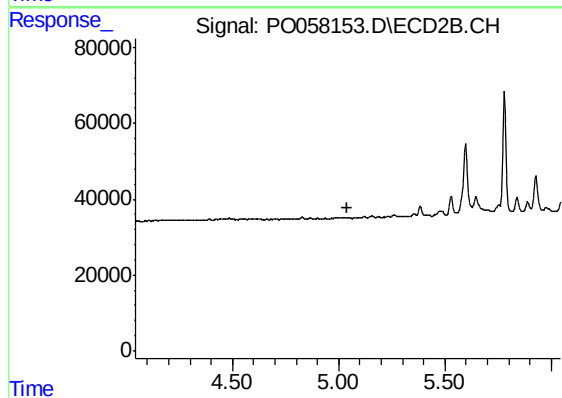
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



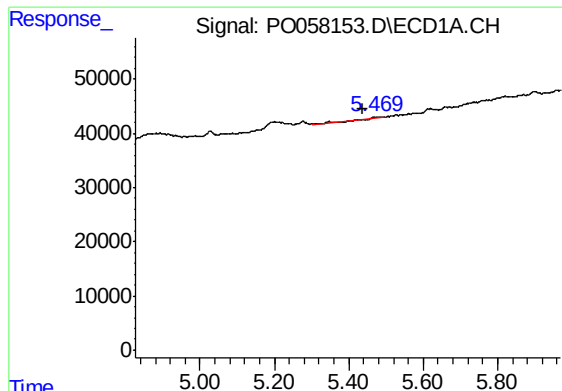
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 6508
Conc: 17.26 ng/ml



#15 AR-1232-5

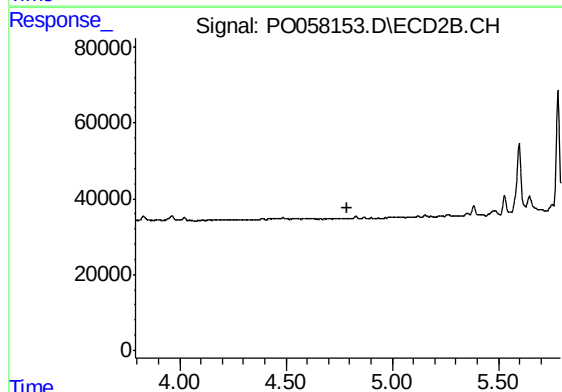
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#18 AR-1242-3

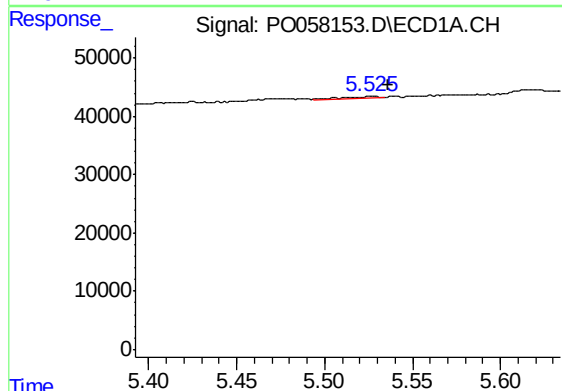
R.T.: 5.470 min
Delta R.T.: 0.032 min
Response: 14803
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



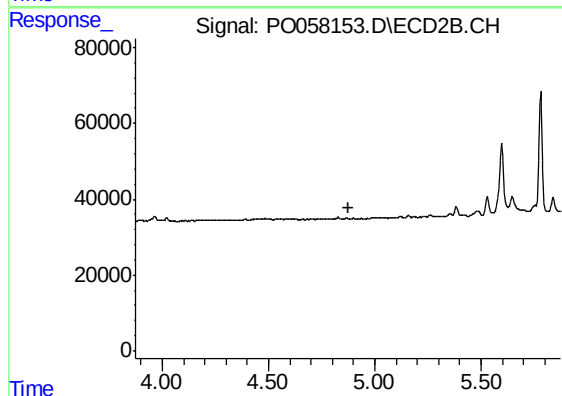
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



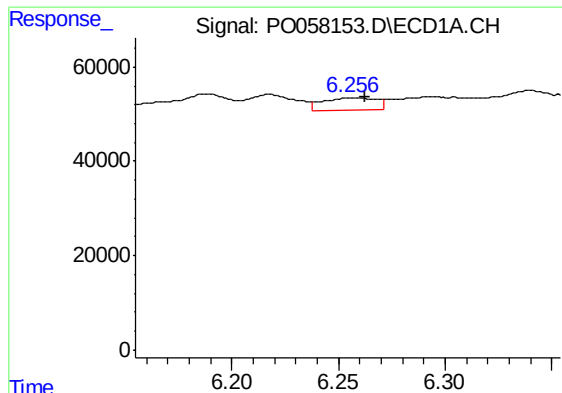
#19 AR-1242-4

R.T.: 5.527 min
Delta R.T.: -0.009 min
Response: 2564
Conc: 2.72 ng/ml



#19 AR-1242-4

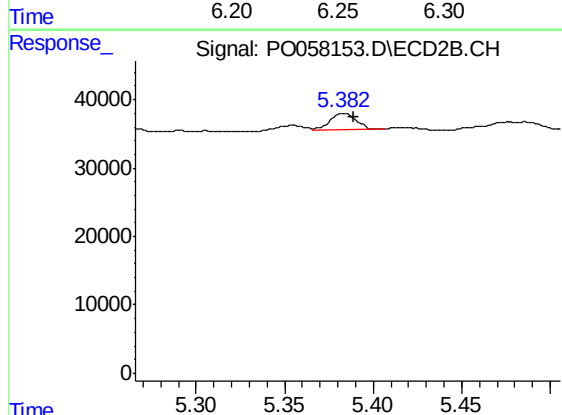
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

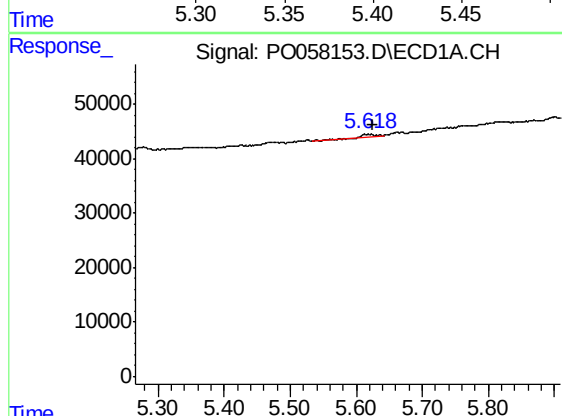
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 45269
Conc: 39.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



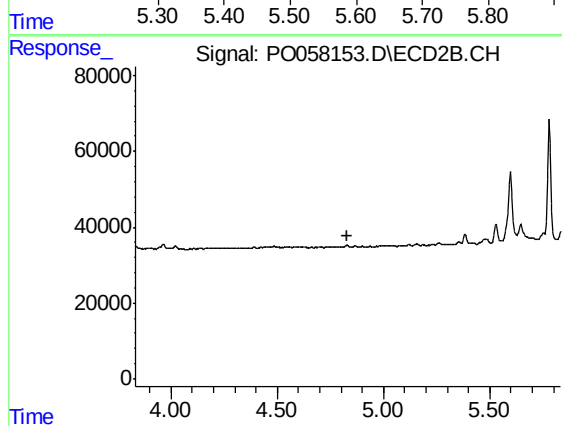
#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25373
Conc: 26.63 ng/ml



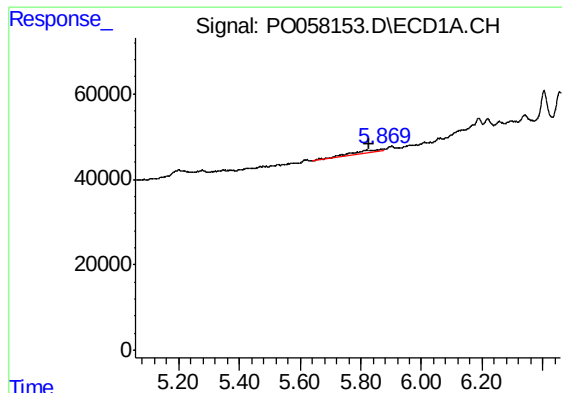
#22 AR-1248-2

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 6508
Conc: 4.83 ng/ml



#22 AR-1248-2

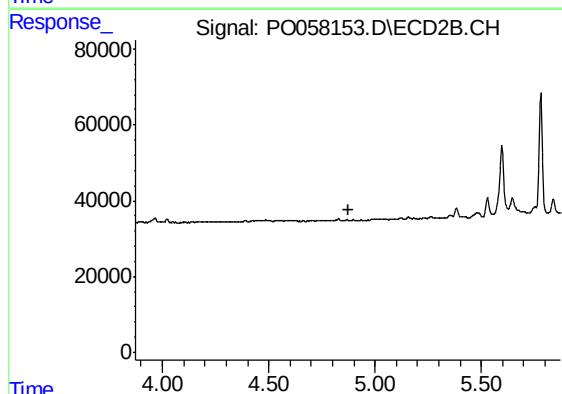
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#23 AR-1248-3

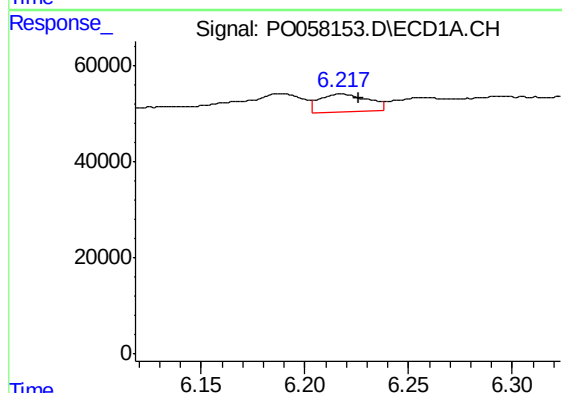
R.T.: 5.869 min
Delta R.T.: 0.044 min
Response: 51308
Conc: 33.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



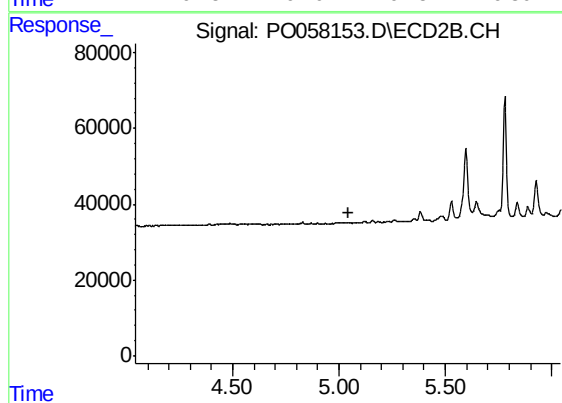
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



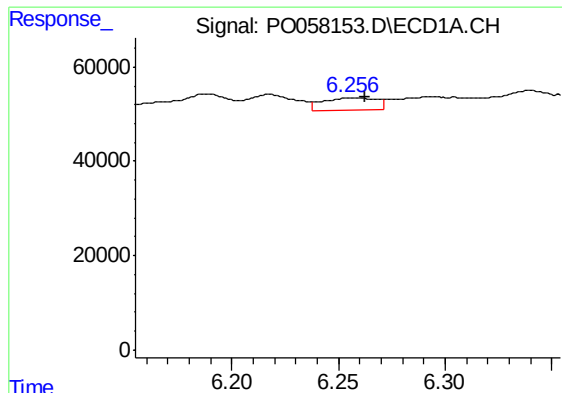
#24 AR-1248-4

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 60141
Conc: 30.72 ng/ml



#24 AR-1248-4

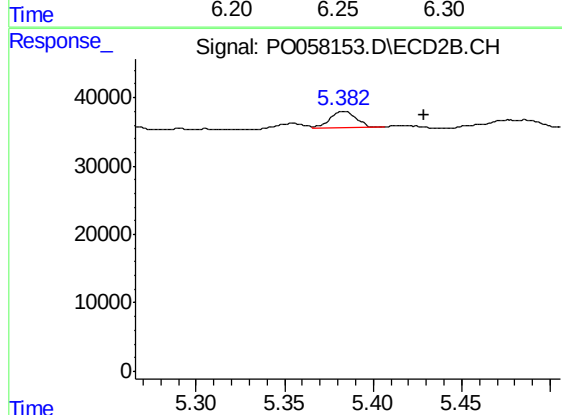
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#25 AR-1248-5

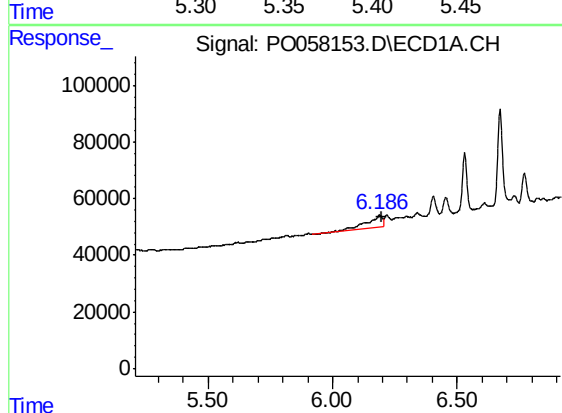
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 45269
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



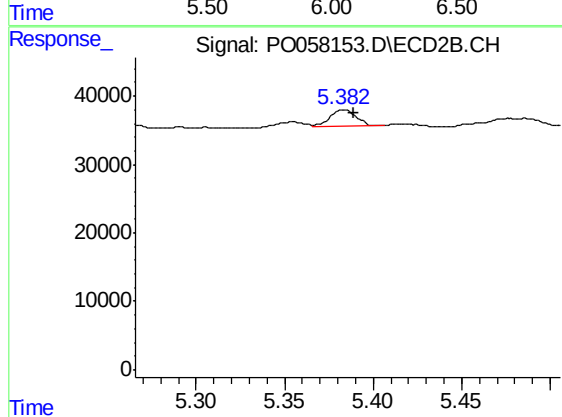
#25 AR-1248-5

R.T.: 5.383 min
Delta R.T.: -0.046 min
Response: 25373
Conc: 20.07 ng/ml



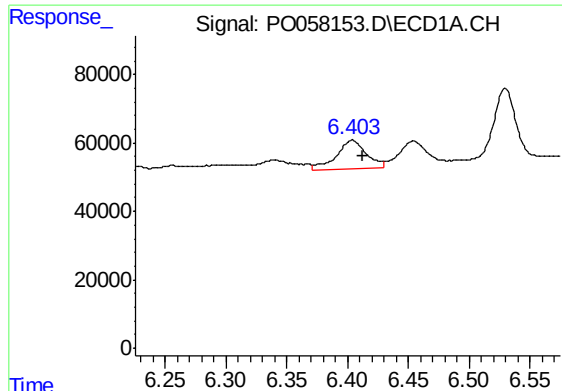
#26 AR-1254-1

R.T.: 6.188 min
Delta R.T.: -0.008 min
Response: 187204
Conc: 95.26 ng/ml



#26 AR-1254-1

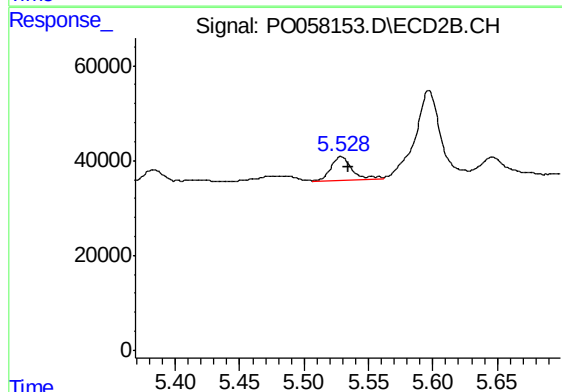
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25373
Conc: 12.45 ng/ml



#27 AR-1254-2

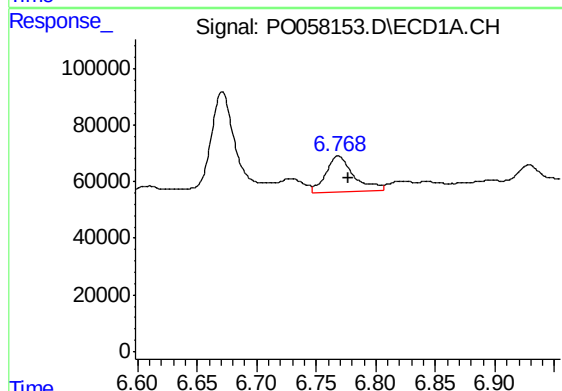
R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 144366
Conc: 44.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



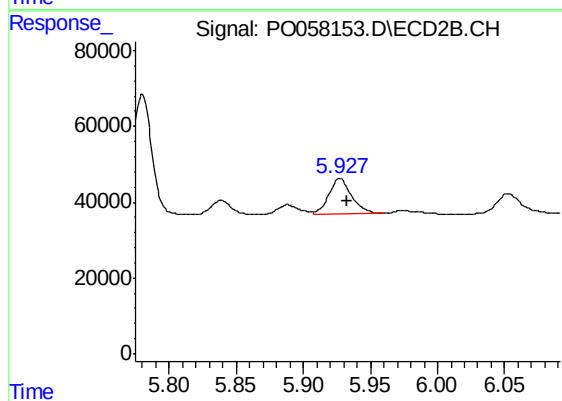
#27 AR-1254-2

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 55301
Conc: 30.52 ng/ml



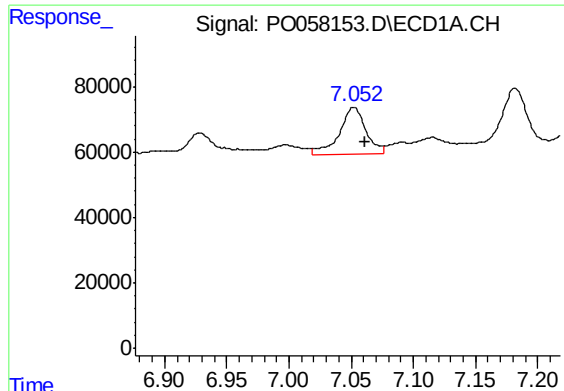
#28 AR-1254-3

R.T.: 6.769 min
Delta R.T.: -0.008 min
Response: 207864
Conc: 58.92 ng/ml



#28 AR-1254-3

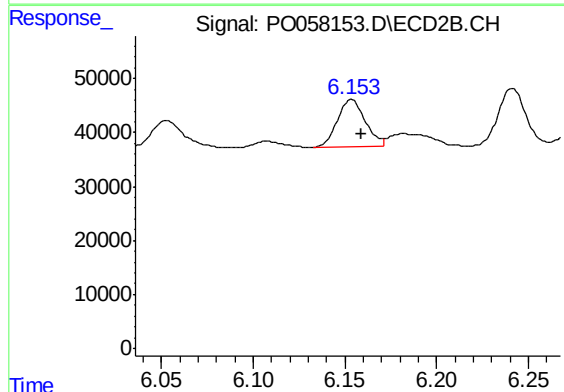
R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 111282
Conc: 38.00 ng/ml



#29 AR-1254-4

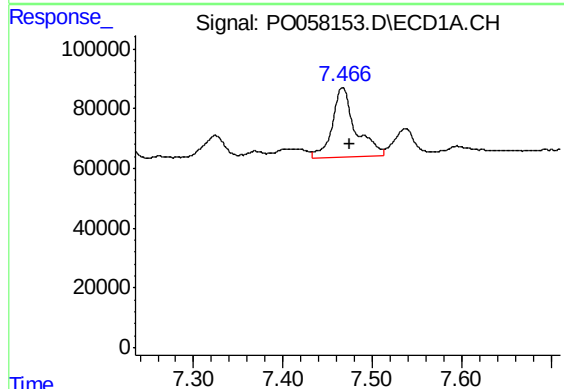
R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 212420
Conc: 71.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



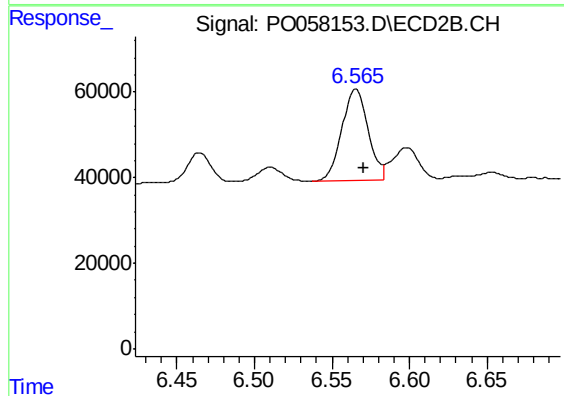
#29 AR-1254-4

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 93385
Conc: 50.54 ng/ml



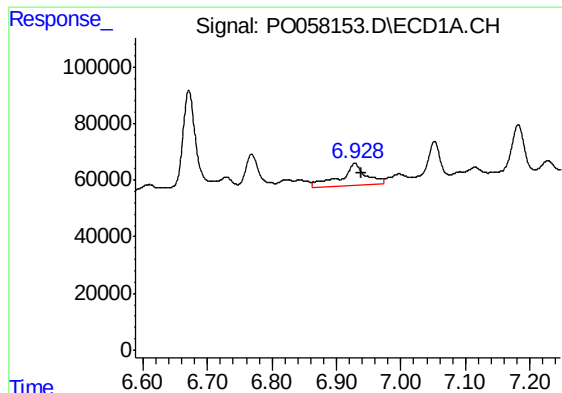
#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: -0.009 min
Response: 418776
Conc: 142.67 ng/ml



#30 AR-1254-5

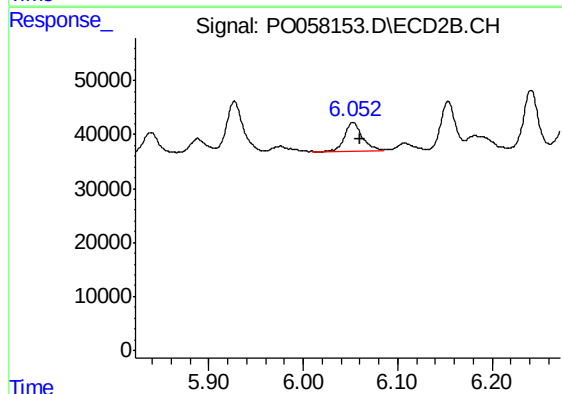
R.T.: 6.565 min
Delta R.T.: -0.006 min
Response: 249626
Conc: 91.83 ng/ml



#31 AR-1260-1

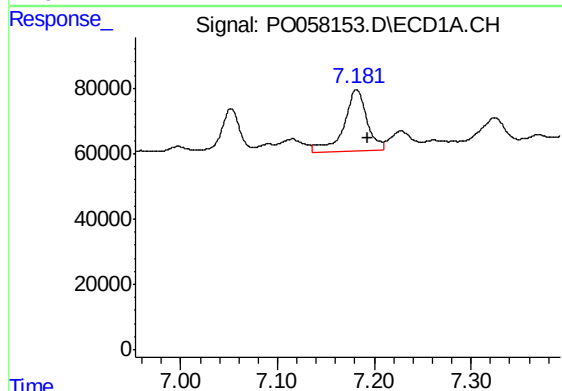
R.T.: 6.929 min
Delta R.T.: -0.009 min
Response: 217309
Conc: 86.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



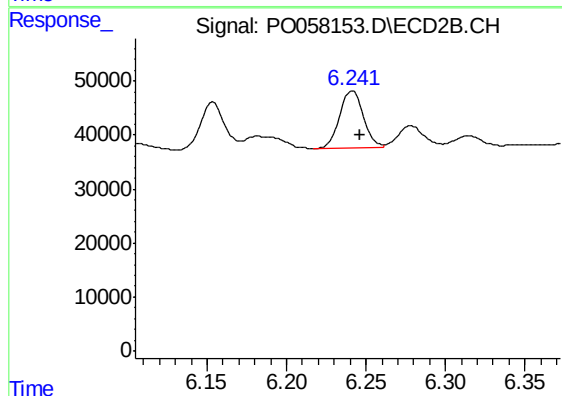
#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 66608
Conc: 32.89 ng/ml



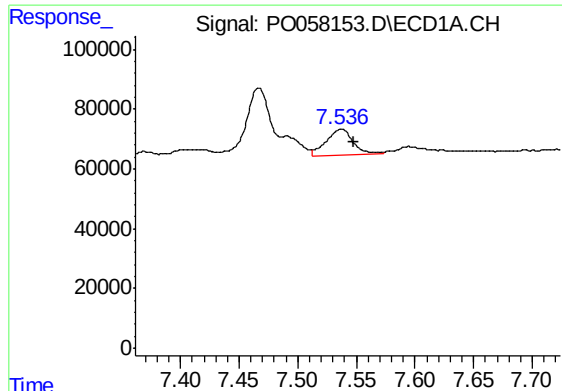
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: -0.012 min
Response: 313389
Conc: 89.14 ng/ml



#32 AR-1260-2

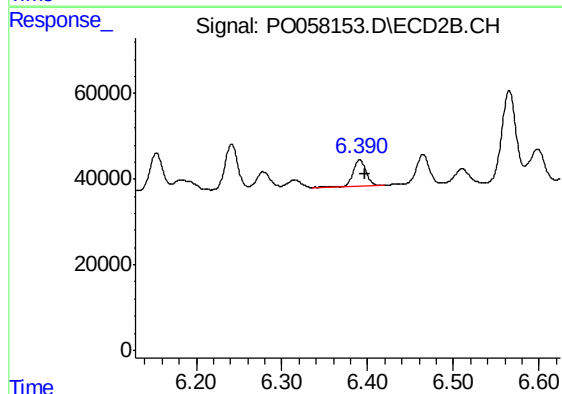
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 108993
Conc: 42.38 ng/ml



#33 AR-1260-3

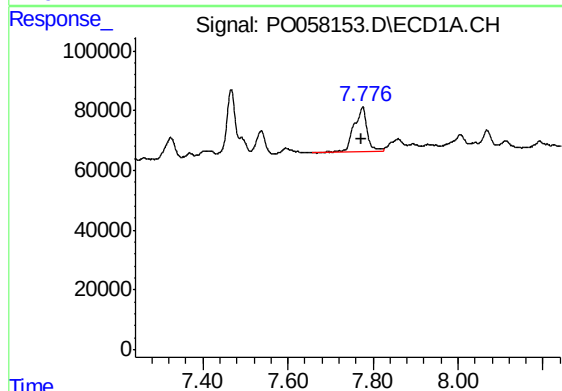
R.T.: 7.537 min
Delta R.T.: -0.011 min
Response: 139301
Conc: 47.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



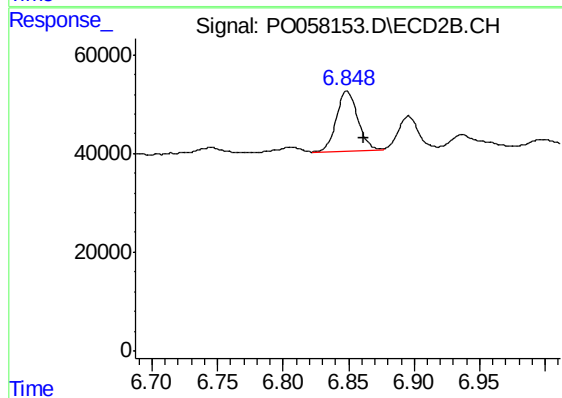
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 67542
Conc: 29.61 ng/ml



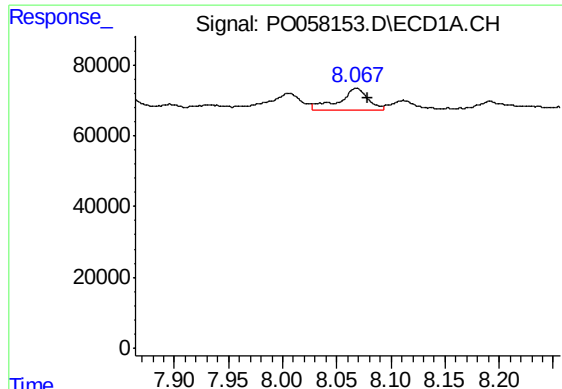
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 323047
Conc: 118.26 ng/ml



#34 AR-1260-4

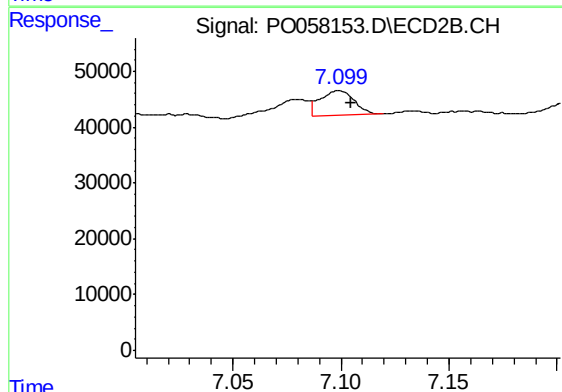
R.T.: 6.849 min
Delta R.T.: -0.013 min
Response: 138613
Conc: 71.59 ng/ml



#35 AR-1260-5

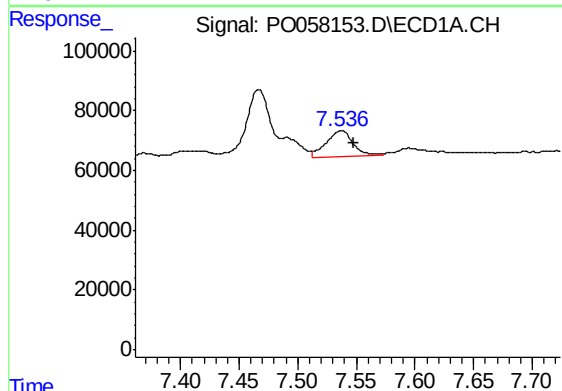
R.T.: 8.068 min
Delta R.T.: -0.011 min
Response: 117266
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



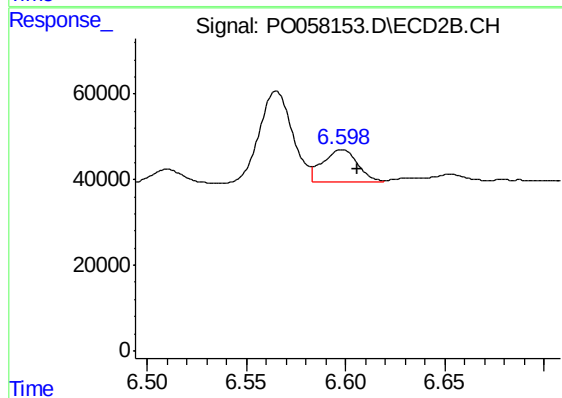
#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 49144
Conc: 10.68 ng/ml



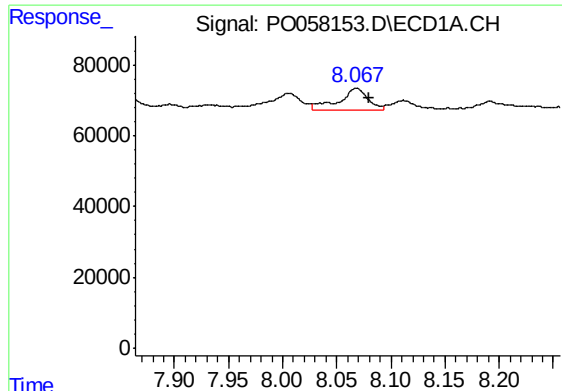
#36 AR-1262-1

R.T.: 7.537 min
Delta R.T.: -0.011 min
Response: 139301
Conc: 25.21 ng/ml



#36 AR-1262-1

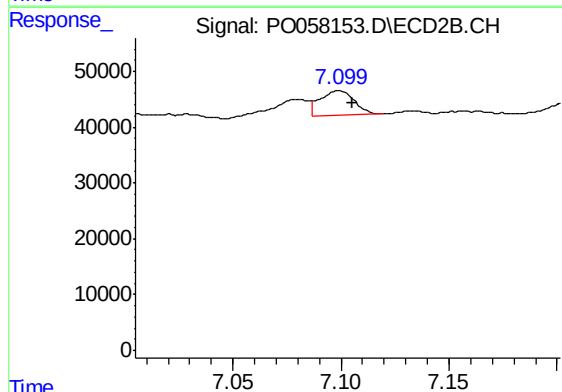
R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 92749
Conc: 23.35 ng/ml



#37 AR-1262-2

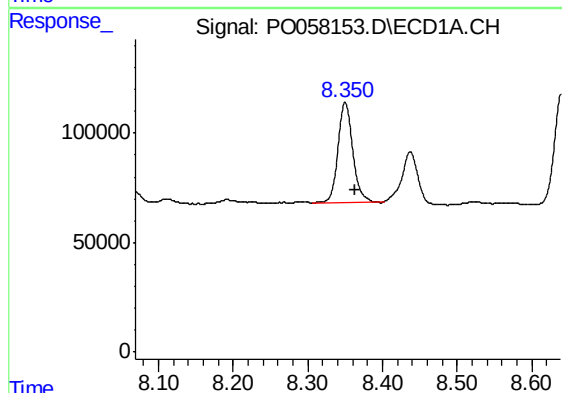
R.T.: 8.068 min
Delta R.T.: -0.012 min
Response: 117266
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



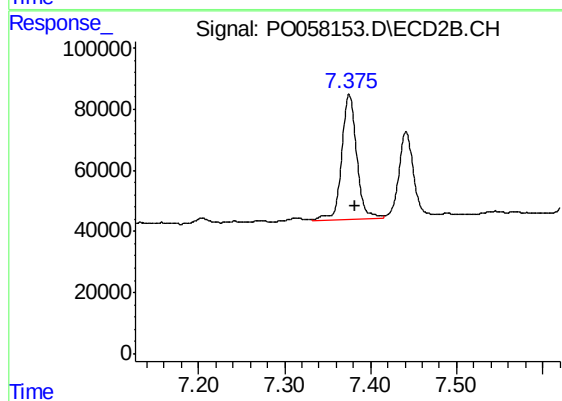
#37 AR-1262-2

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 49144
Conc: 7.61 ng/ml



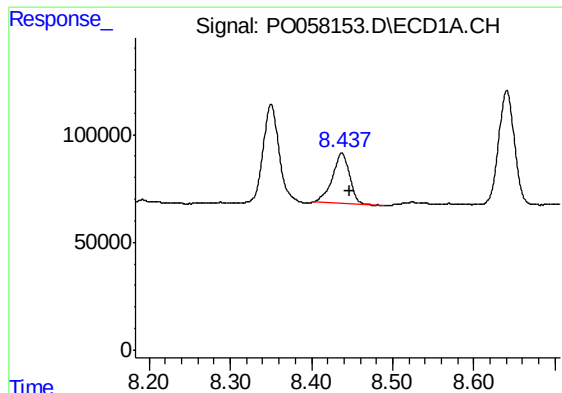
#38 AR-1262-3

R.T.: 8.350 min
Delta R.T.: -0.013 min
Response: 622447
Conc: 110.58 ng/ml



#38 AR-1262-3

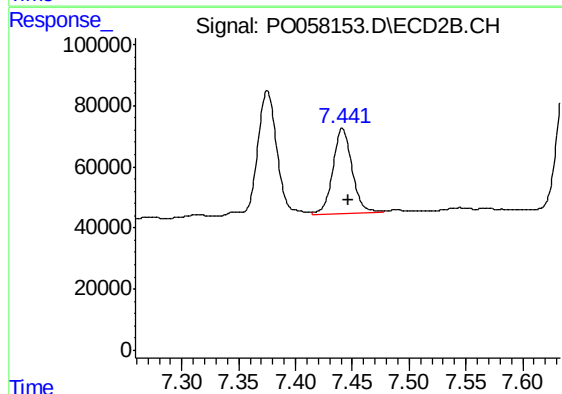
R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 491608
Conc: 178.35 ng/ml



#39 AR-1262-4

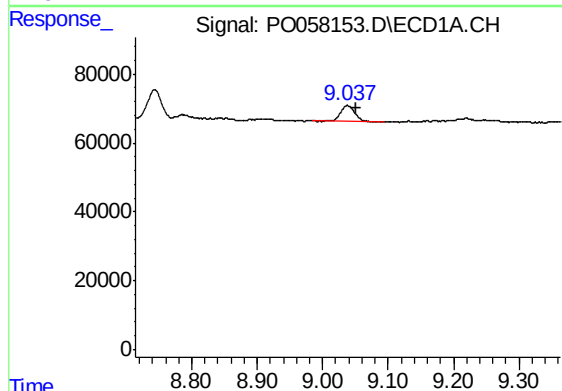
R.T.: 8.437 min
Delta R.T.: -0.010 min
Response: 347035
Conc: 76.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



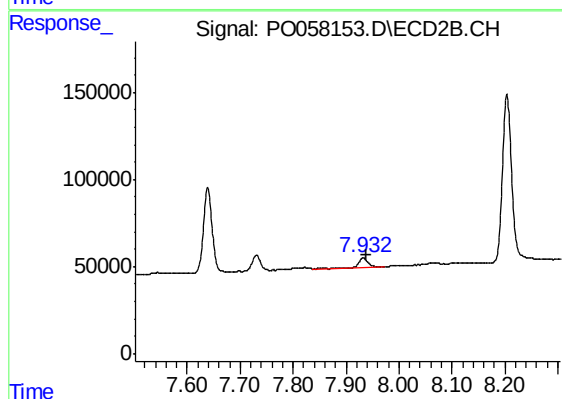
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 325890
Conc: 68.25 ng/ml



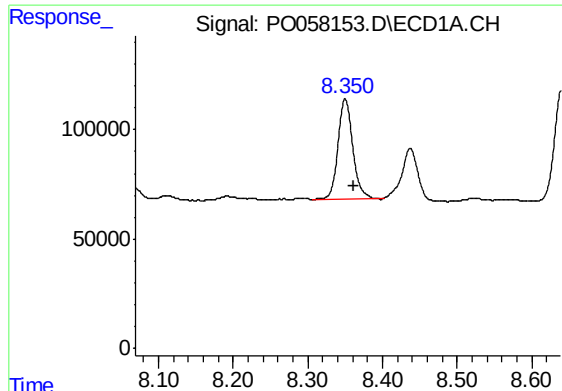
#40 AR-1262-5

R.T.: 9.038 min
Delta R.T.: -0.014 min
Response: 71070
Conc: 25.58 ng/ml



#40 AR-1262-5

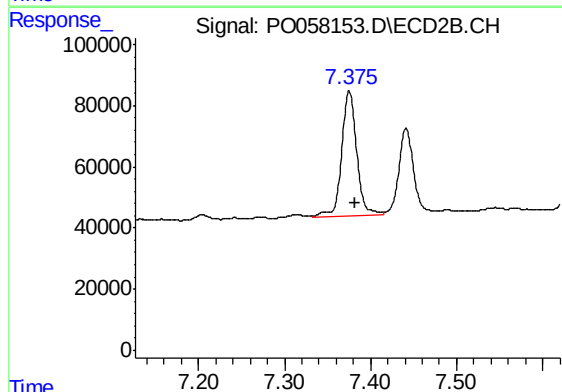
R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 63497
Conc: 31.93 ng/ml



#41 AR-1268-1

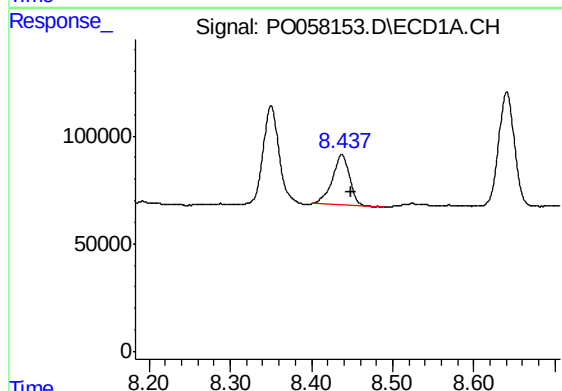
R.T.: 8.350 min
Delta R.T.: -0.011 min
Response: 622447
Conc: 60.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



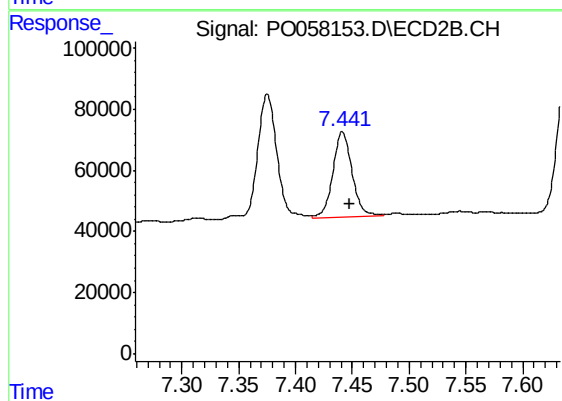
#41 AR-1268-1

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 491608
Conc: 62.97 ng/ml



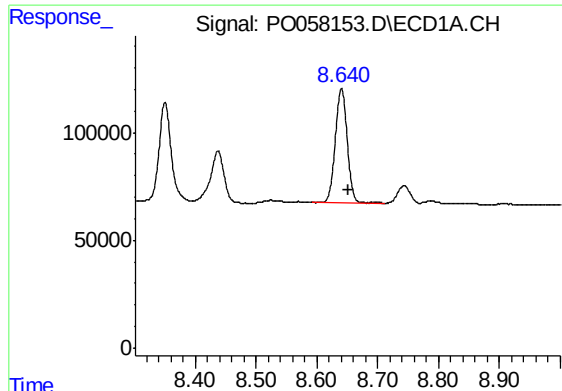
#42 AR-1268-2

R.T.: 8.437 min
Delta R.T.: -0.012 min
Response: 347035
Conc: 37.89 ng/ml



#42 AR-1268-2

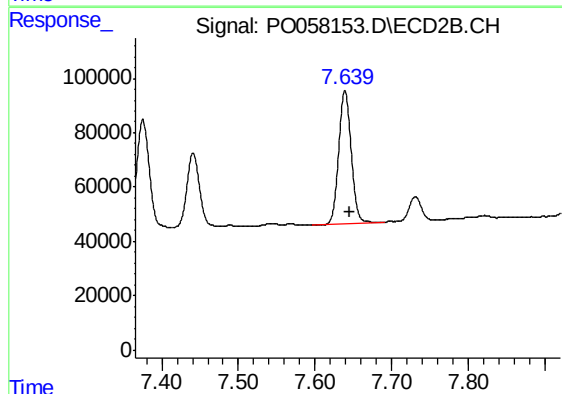
R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 325890
Conc: 45.74 ng/ml



#43 AR-1268-3

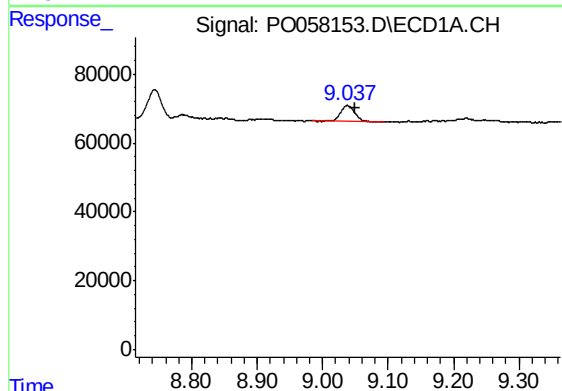
R.T.: 8.641 min
Delta R.T.: -0.013 min
Response: 724531
Conc: 90.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



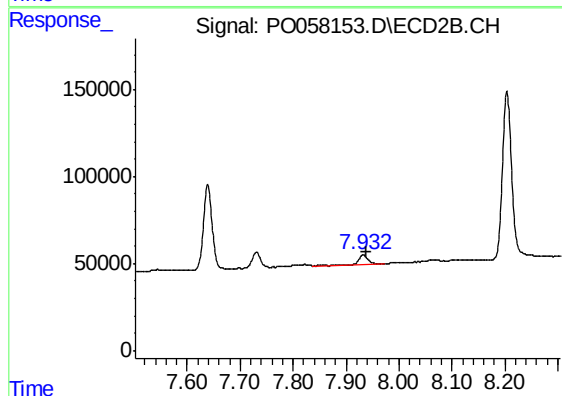
#43 AR-1268-3

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 554072
Conc: 91.98 ng/ml



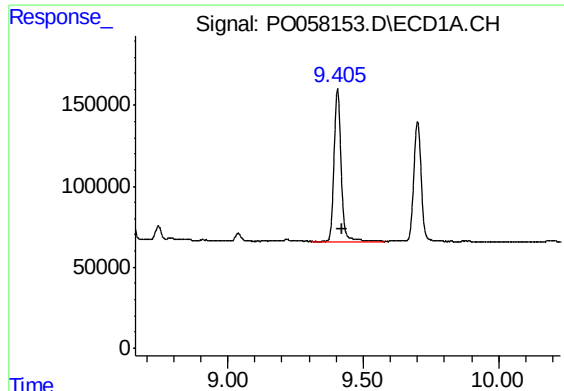
#44 AR-1268-4

R.T.: 9.038 min
Delta R.T.: -0.012 min
Response: 71070
Conc: 23.98 ng/ml



#44 AR-1268-4

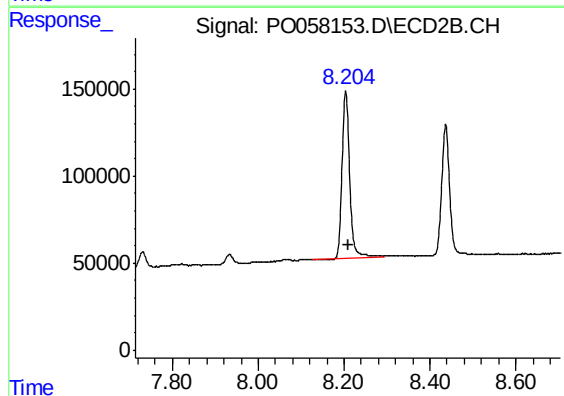
R.T.: 7.932 min
Delta R.T.: -0.006 min
Response: 63497
Conc: 30.35 ng/ml



#45 AR-1268-5

R.T.: 9.405 min
Delta R.T.: -0.015 min
Response: 1703306
Conc: 78.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-SRE



#45 AR-1268-5

R.T.: 8.204 min
Delta R.T.: -0.006 min
Response: 1168762
Conc: 70.09 ng/ml