

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 15:05
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:24:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.995	4.114	3255070	1151366	54.019	50.276
2)	SA Decachlor...	11.101	9.519	2348593	1032608	50.066	49.688
Target Compounds							
3)	L1 AR-1016-1	6.326	5.391	861007	352909	391.680	375.467
4)	L1 AR-1016-2	6.350	5.412	1192151	471271	390.737	370.433
5)	L1 AR-1016-3	6.416	5.607	739556	258116	393.001	366.111
6)	L1 AR-1016-4	6.524	5.658	603126	212109	391.161	351.020
7)	L1 AR-1016-5	6.841	5.892	613226	281742	405.327	382.569
8)	L2 AR-1221-1	5.242	4.375	91448	35398	141.917	122.583
9)	L2 AR-1221-2	5.349	4.477	118444	57013	257.951	265.829
10)	L2 AR-1221-3	5.436	4.568	486596	201905	315.345	310.999
11)	L3 AR-1232-1	5.436	4.568	486596	201905	341.457	334.832
12)	L3 AR-1232-2	6.029	5.412	622346	471271	890.918	838.048
13)	L3 AR-1232-3	6.350	5.607	1192151	258116	894.486	857.350
14)	L3 AR-1232-4	6.524	5.703	603126	267336	926.102	939.109
15)	L3 AR-1232-5	6.623	5.892	465368	281742	1042.129	938.165
16)	L4 AR-1242-1	6.326	5.391	861007	352909	516.598	495.531
17)	L4 AR-1242-2	6.350	5.412	1192151	471271	518.368	486.667
18)	L4 AR-1242-3	6.416	5.607	739556	258116	520.964	481.056
19)	L4 AR-1242-4	6.524	5.703	603126	267336	531.502	476.094
20)	L4 AR-1242-5	7.311	6.276	636598	326043	501.423	501.071
21)	L5 AR-1248-1	6.326	5.391	861007	352909	679.196	639.098
22)	L5 AR-1248-2	6.623	5.658	465368	212109	266.940	257.449
23)	L5 AR-1248-3	6.841	5.703	613226	267336	299.206	322.133
24)	L5 AR-1248-4	7.271	5.892	612597	281742	261.694	298.164
25)	L5 AR-1248-5	7.311	6.320	636598	271198	279.944	295.780
26)	L6 AR-1254-1	7.240	6.276	471884	326043	216.026	240.433
27)	L6 AR-1254-2	7.476	6.437	534872	82298	162.884	68.636 #
28)	L6 AR-1254-3	7.854	6.865	206650	108721	60.018	58.106
29)	L6 AR-1254-4	8.152	7.106	152753	85059	60.059	71.847
30)	L6 AR-1254-5	8.581	7.541	208677	29672	78.466	18.523 #
31)	L7 AR-1260-1	0.000	7.015	0	41743	N.D.	32.250 #
32)	L7 AR-1260-2	8.291	7.200	10784	13892	3.509	9.081 #
33)	L7 AR-1260-3	0.000	7.356	0	36458	N.D.	24.970 #
36)	L8 AR-1262-1	0.000	7.541	0	29672	N.D.	35.250 #

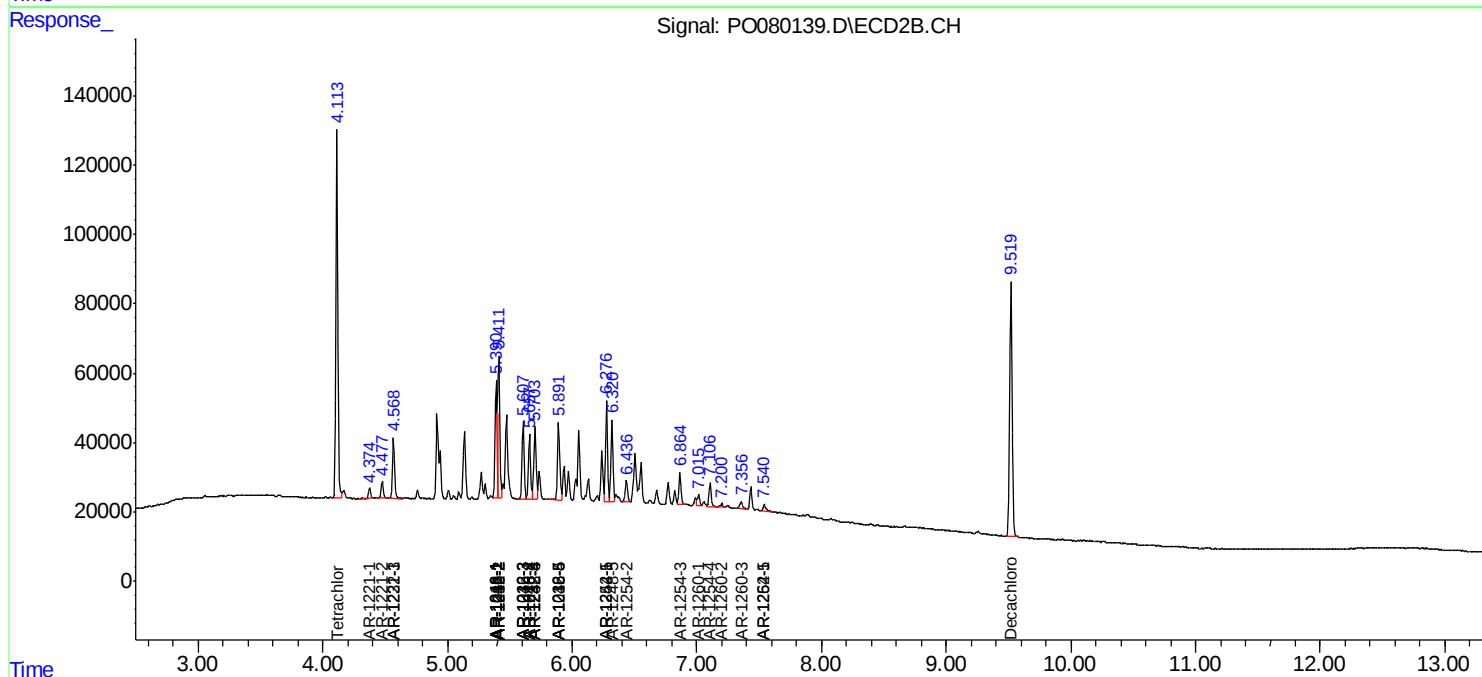
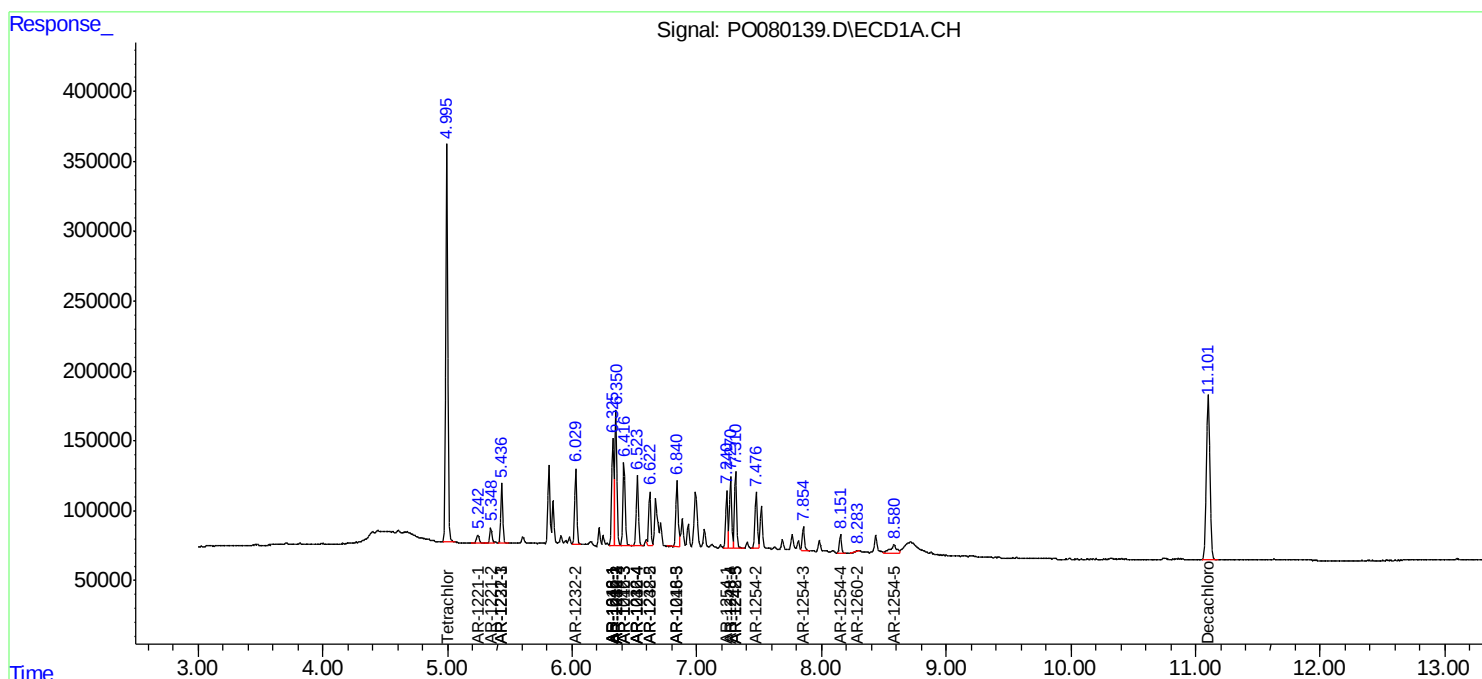
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

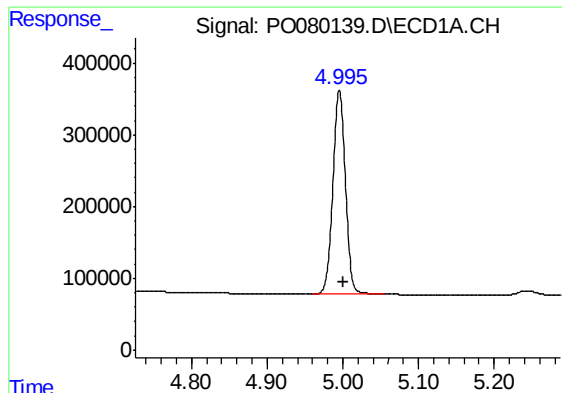
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 15:05
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:24:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

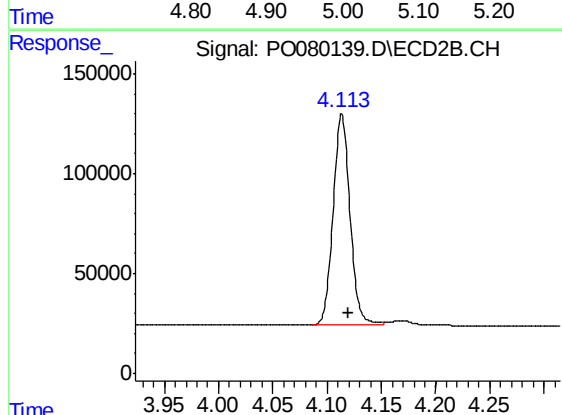




#1 Tetrachloro-m-xylene

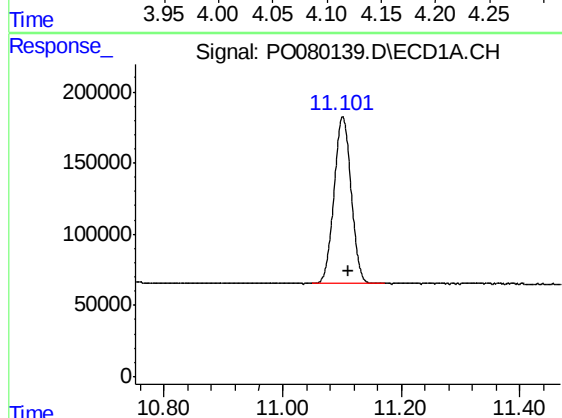
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 3255070
Conc: 54.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



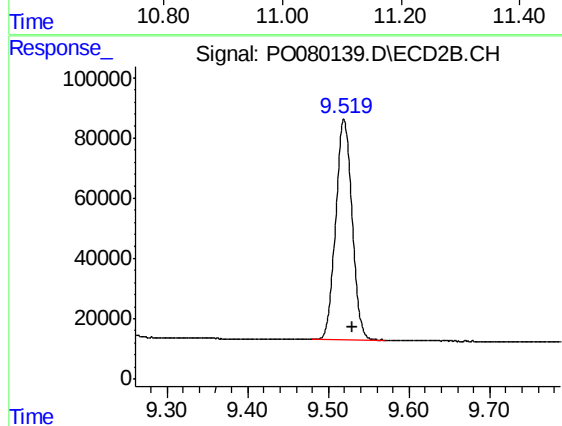
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.006 min
Response: 1151366
Conc: 50.28 ng/ml



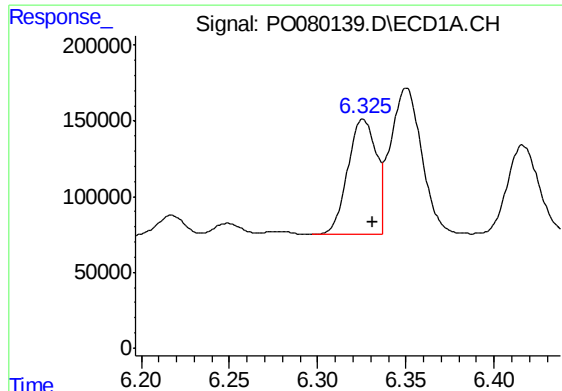
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.009 min
Response: 2348593
Conc: 50.07 ng/ml



#2 Decachlorobiphenyl

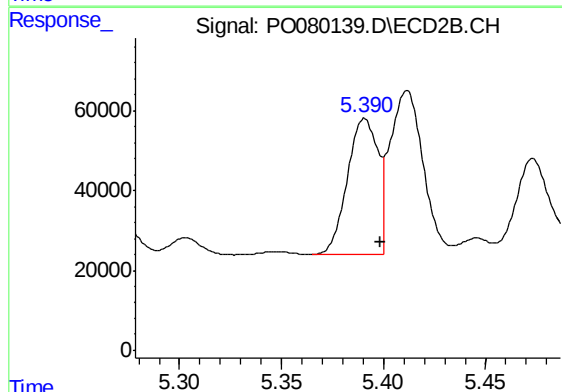
R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 1032608
Conc: 49.69 ng/ml



#3 AR-1016-1

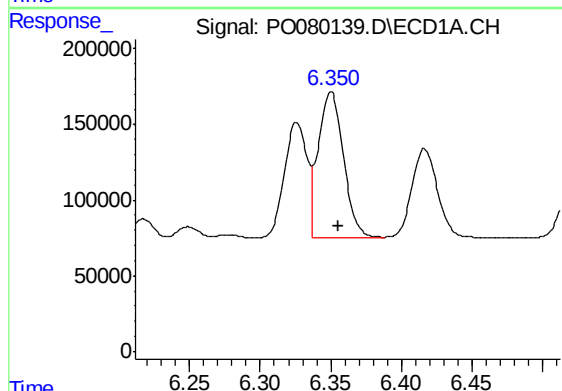
R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 861007
Conc: 391.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



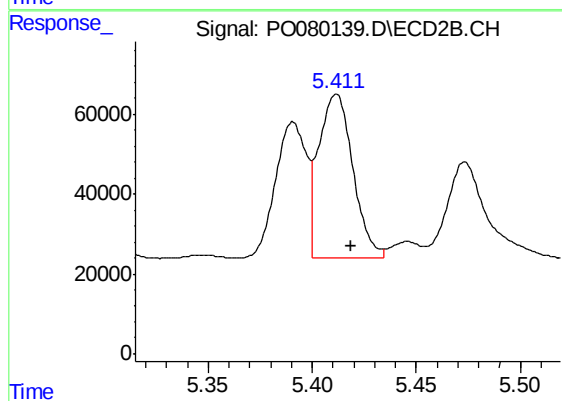
#3 AR-1016-1

R.T.: 5.391 min
Delta R.T.: -0.008 min
Response: 352909
Conc: 375.47 ng/ml



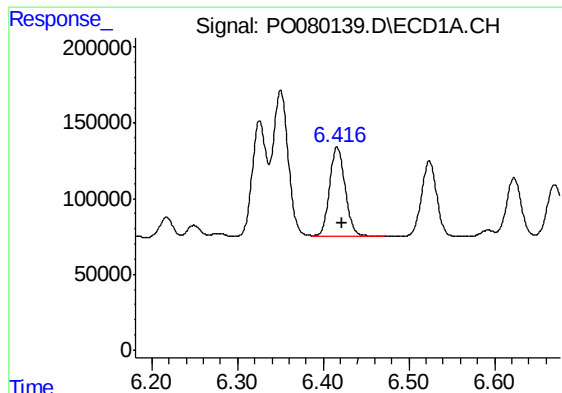
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 1192151
Conc: 390.74 ng/ml



#4 AR-1016-2

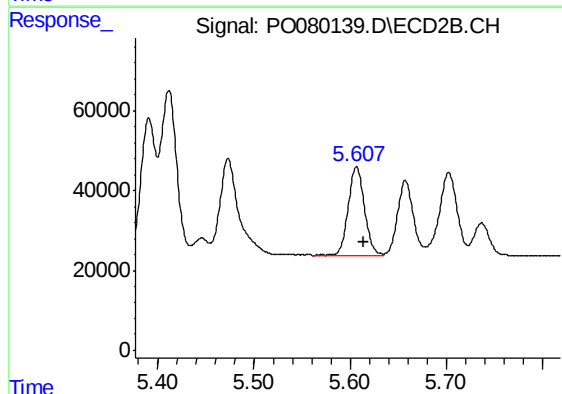
R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 471271
Conc: 370.43 ng/ml



#5 AR-1016-3

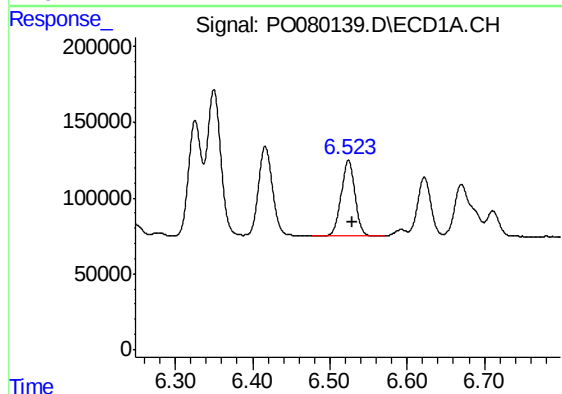
R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 739556
Conc: 393.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



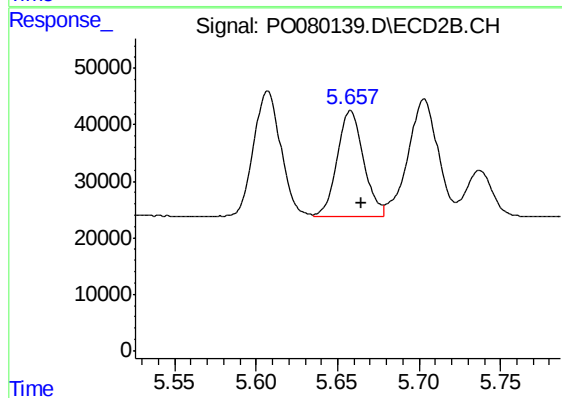
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 258116
Conc: 366.11 ng/ml



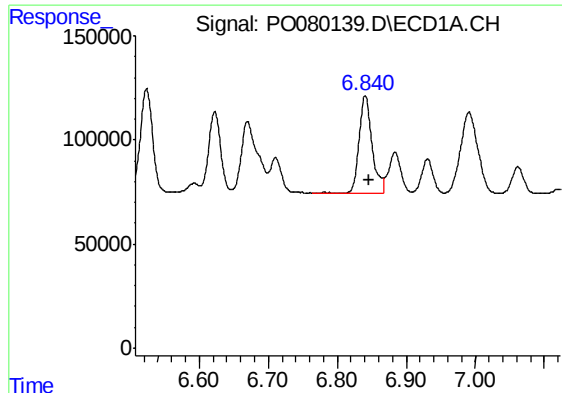
#6 AR-1016-4

R.T.: 6.524 min
Delta R.T.: -0.005 min
Response: 603126
Conc: 391.16 ng/ml



#6 AR-1016-4

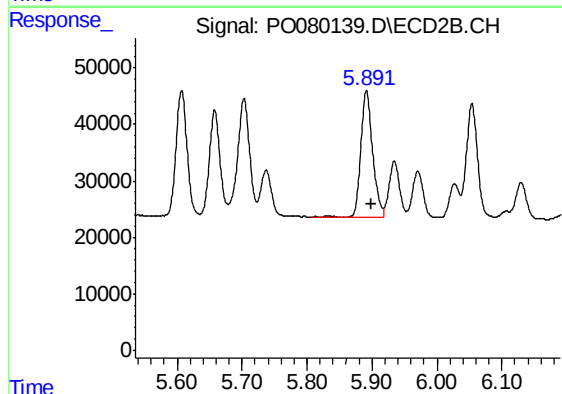
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 212109
Conc: 351.02 ng/ml



#7 AR-1016-5

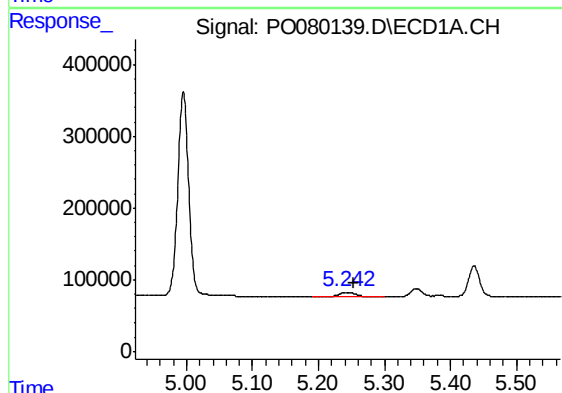
R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 613226
Conc: 405.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



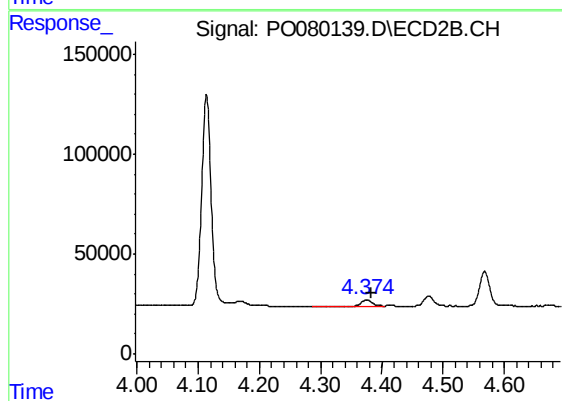
#7 AR-1016-5

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 281742
Conc: 382.57 ng/ml



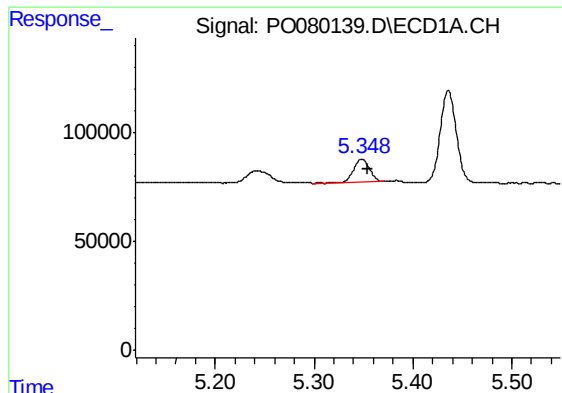
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.012 min
Response: 91448
Conc: 141.92 ng/ml



#8 AR-1221-1

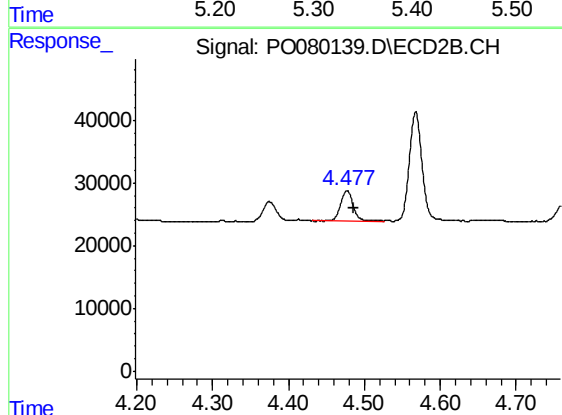
R.T.: 4.375 min
Delta R.T.: -0.009 min
Response: 35398
Conc: 122.58 ng/ml



#9 AR-1221-2

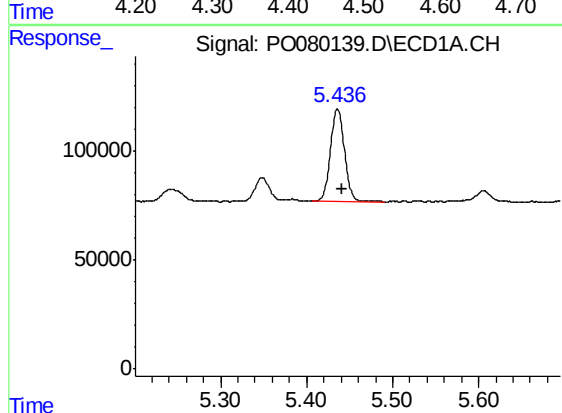
R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 118444
Conc: 257.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



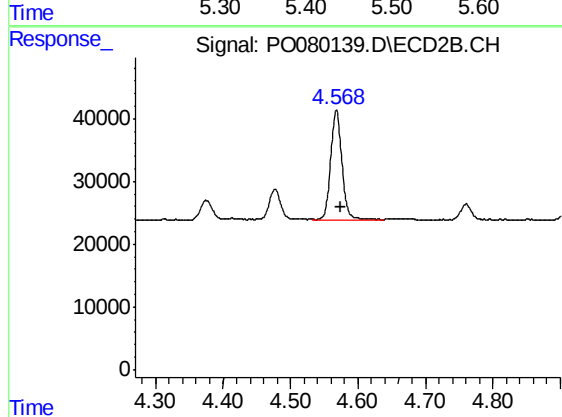
#9 AR-1221-2

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 57013
Conc: 265.83 ng/ml



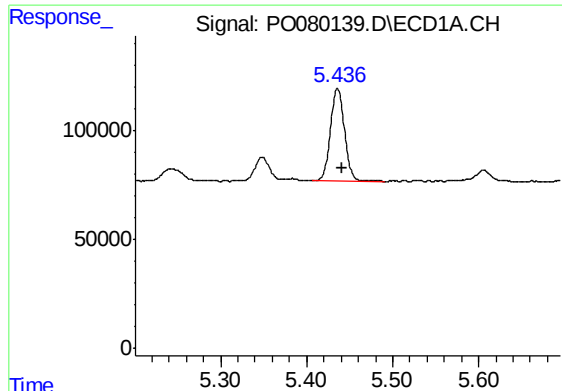
#10 AR-1221-3

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 486596
Conc: 315.35 ng/ml



#10 AR-1221-3

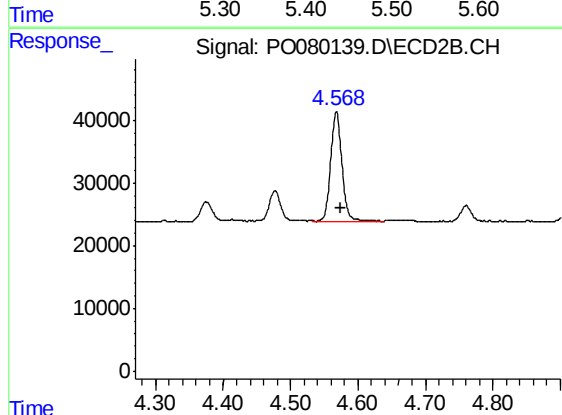
R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 201905
Conc: 311.00 ng/ml



#11 AR-1232-1

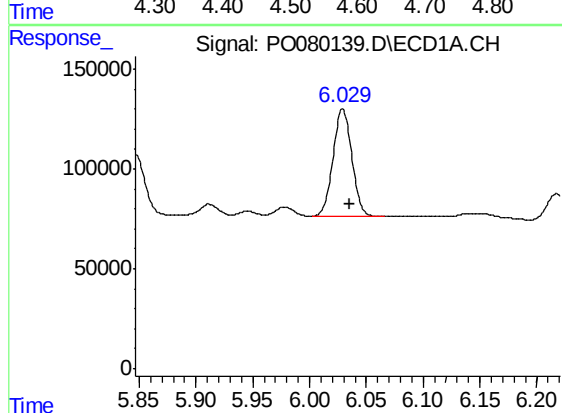
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 486596
Conc: 341.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



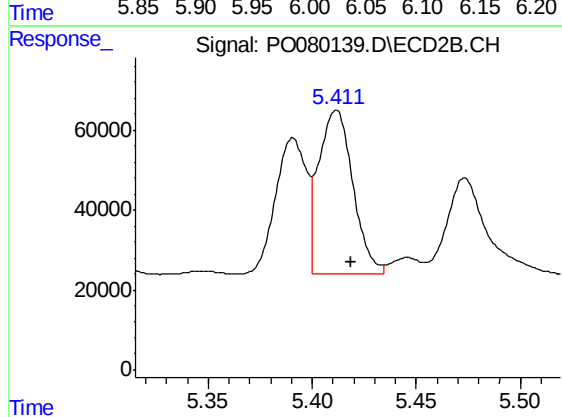
#11 AR-1232-1

R.T.: 4.568 min
Delta R.T.: -0.007 min
Response: 201905
Conc: 334.83 ng/ml



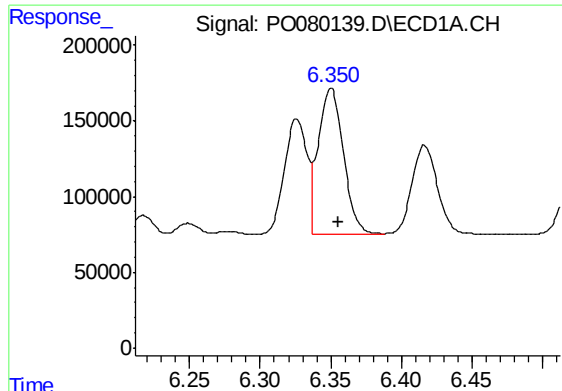
#12 AR-1232-2

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 622346
Conc: 890.92 ng/ml



#12 AR-1232-2

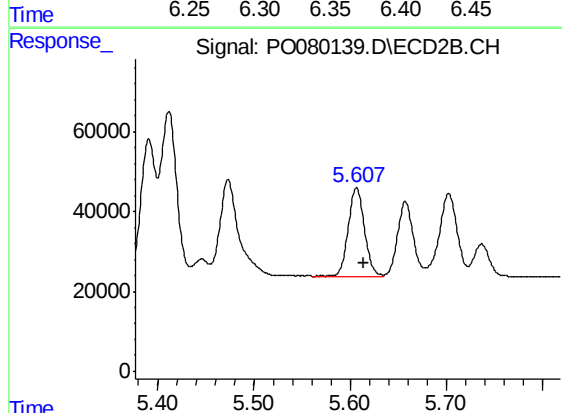
R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 471271
Conc: 838.05 ng/ml



#13 AR-1232-3

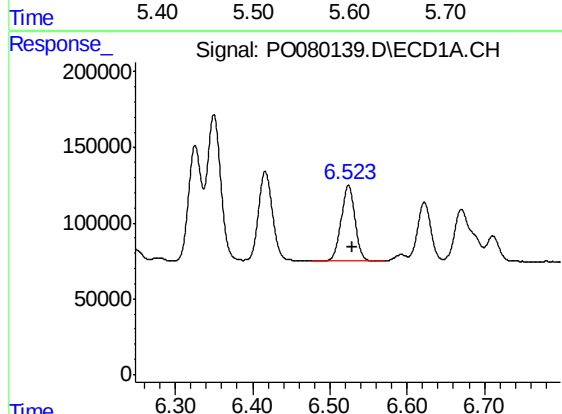
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 1192151
Conc: 894.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



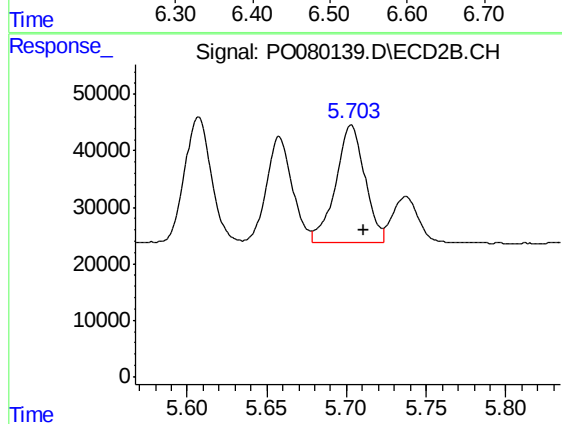
#13 AR-1232-3

R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 258116
Conc: 857.35 ng/ml



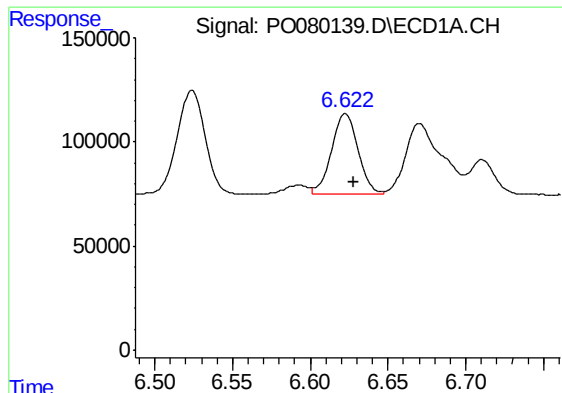
#14 AR-1232-4

R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 603126
Conc: 926.10 ng/ml



#14 AR-1232-4

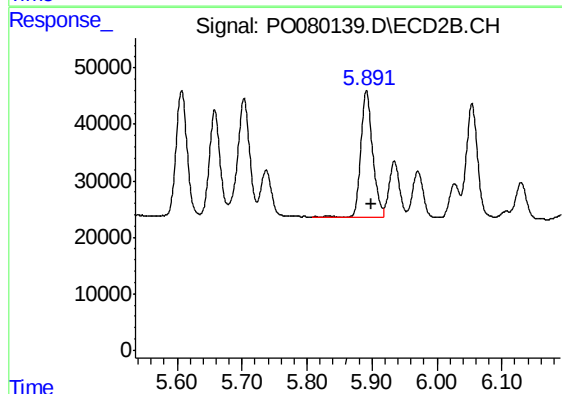
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 267336
Conc: 939.11 ng/ml



#15 AR-1232-5

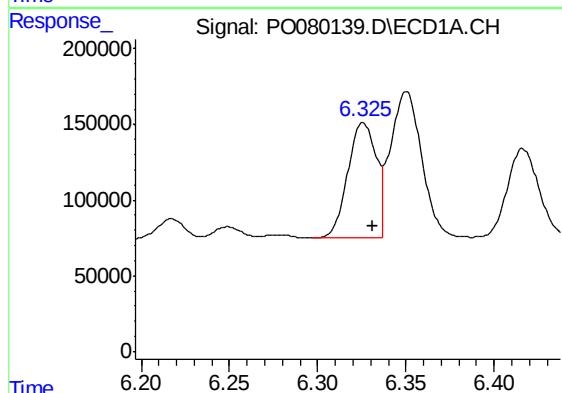
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 465368
Conc: 1042.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



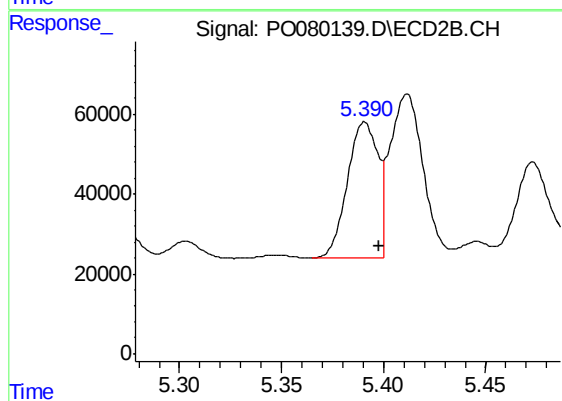
#15 AR-1232-5

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 281742
Conc: 938.17 ng/ml



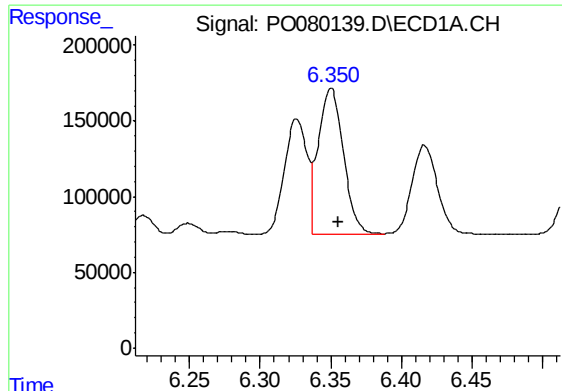
#16 AR-1242-1

R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 861007
Conc: 516.60 ng/ml



#16 AR-1242-1

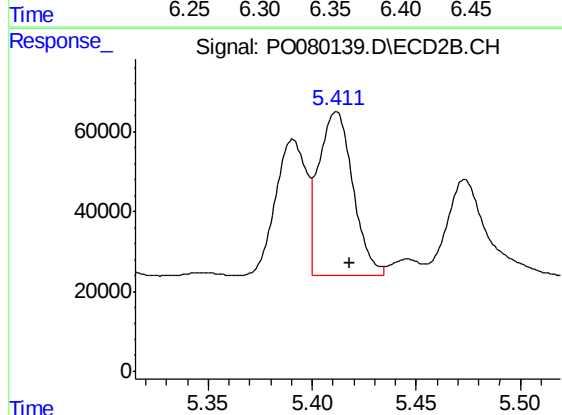
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 352909
Conc: 495.53 ng/ml



#17 AR-1242-2

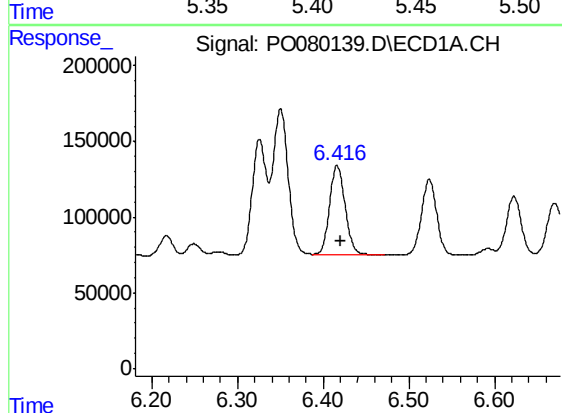
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 1192151
Conc: 518.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



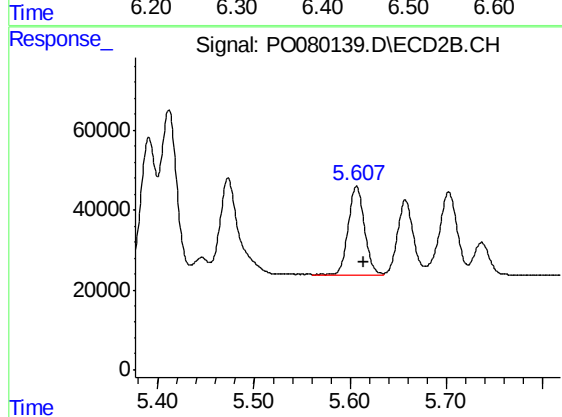
#17 AR-1242-2

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 471271
Conc: 486.67 ng/ml



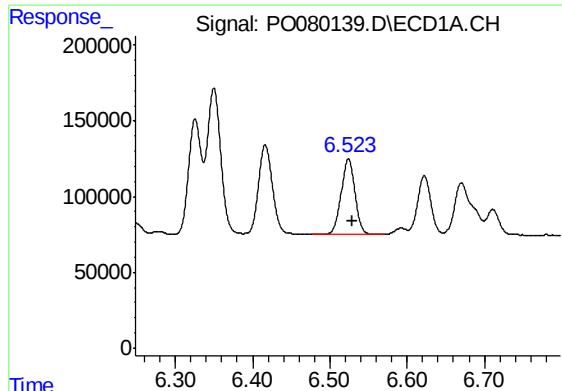
#18 AR-1242-3

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 739556
Conc: 520.96 ng/ml



#18 AR-1242-3

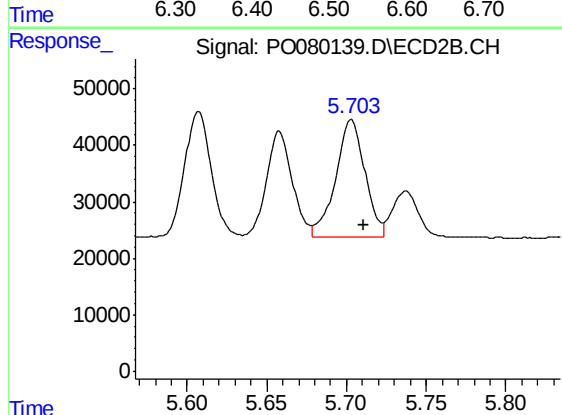
R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 258116
Conc: 481.06 ng/ml



#19 AR-1242-4

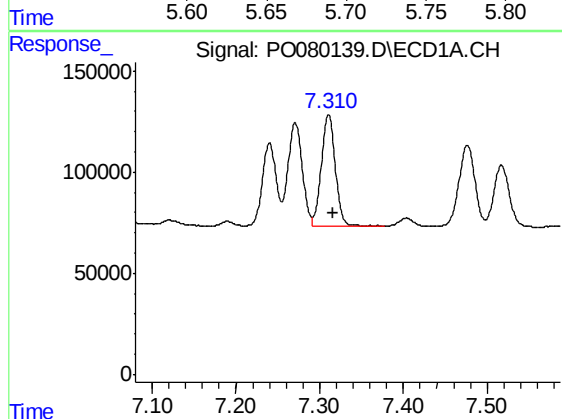
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 603126
Conc: 531.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



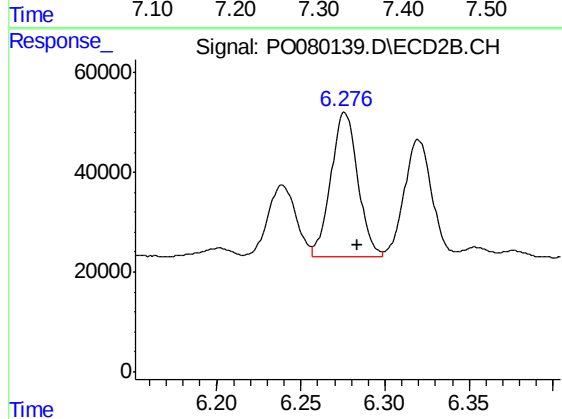
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 267336
Conc: 476.09 ng/ml



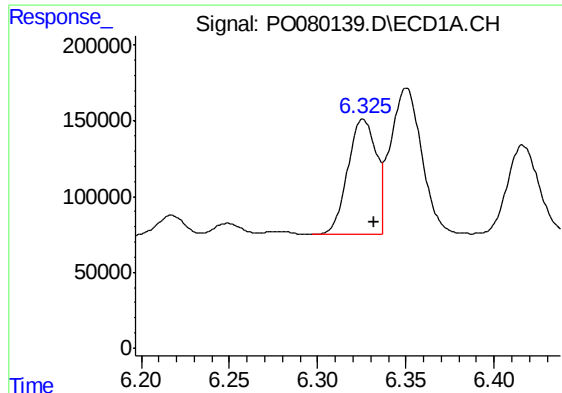
#20 AR-1242-5

R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 636598
Conc: 501.42 ng/ml



#20 AR-1242-5

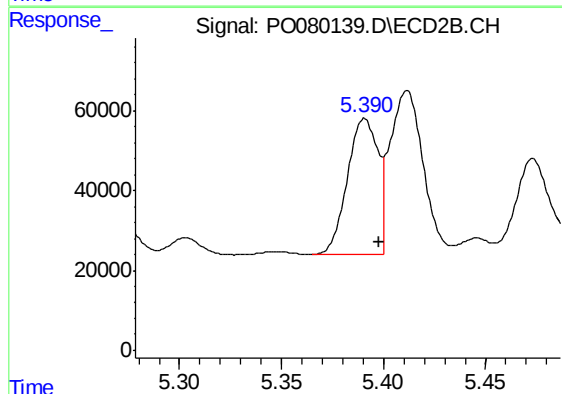
R.T.: 6.276 min
Delta R.T.: -0.008 min
Response: 326043
Conc: 501.07 ng/ml



#21 AR-1248-1

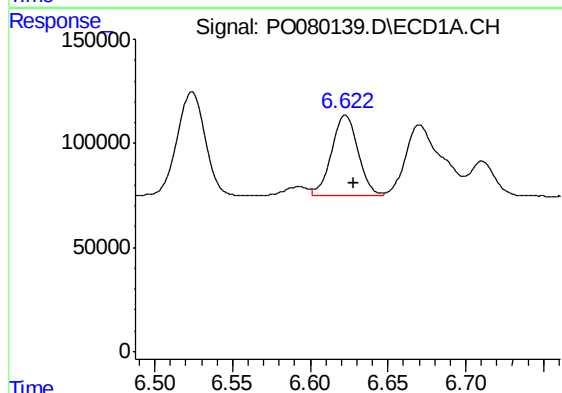
R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 861007
Conc: 679.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



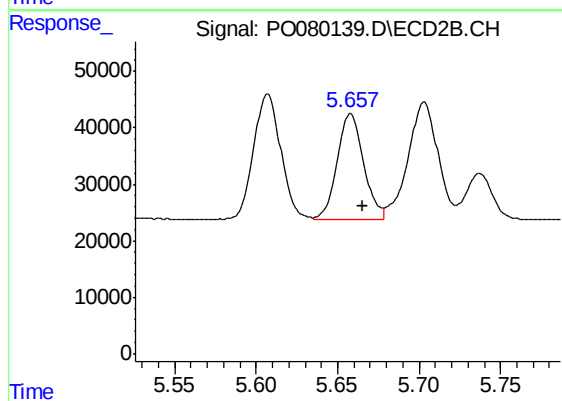
#21 AR-1248-1

R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 352909
Conc: 639.10 ng/ml



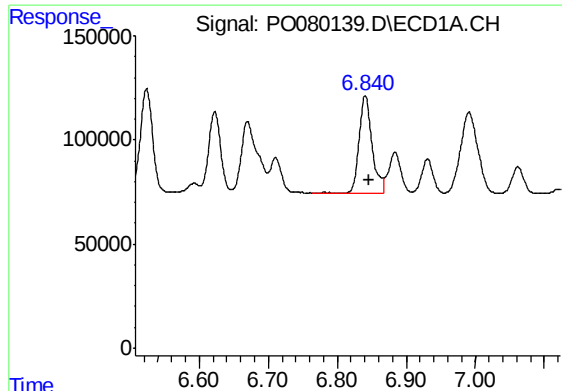
#22 AR-1248-2

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 465368
Conc: 266.94 ng/ml



#22 AR-1248-2

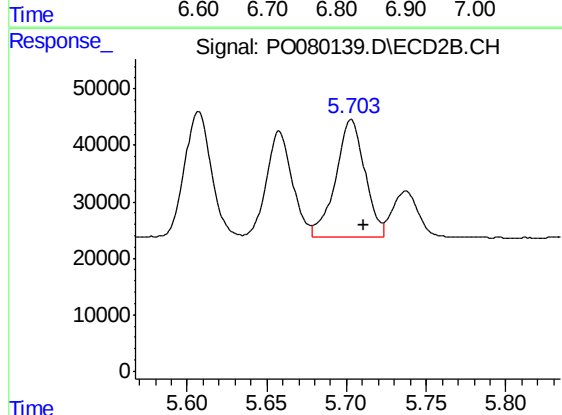
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 212109
Conc: 257.45 ng/ml



#23 AR-1248-3

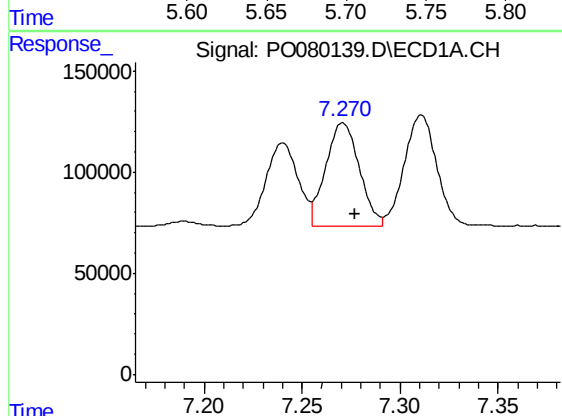
R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 613226
Conc: 299.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



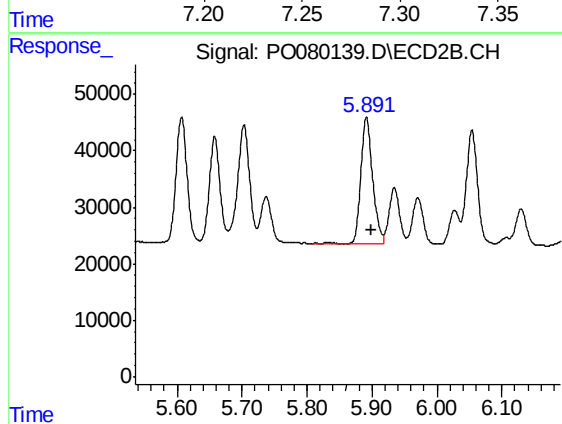
#23 AR-1248-3

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 267336
Conc: 322.13 ng/ml



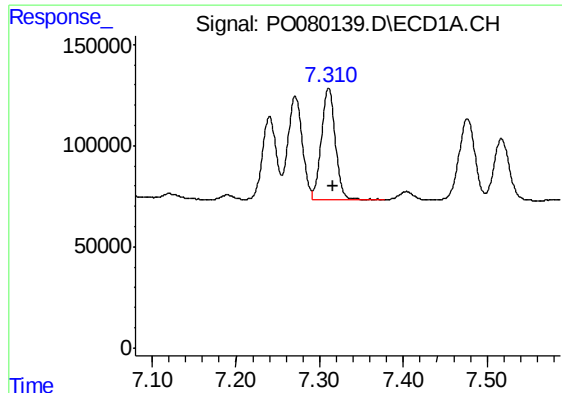
#24 AR-1248-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 612597
Conc: 261.69 ng/ml



#24 AR-1248-4

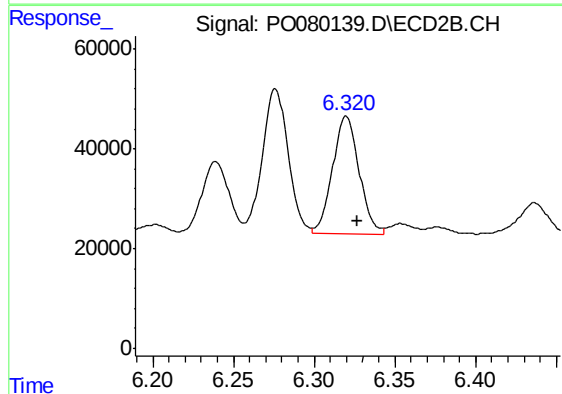
R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 281742
Conc: 298.16 ng/ml



#25 AR-1248-5

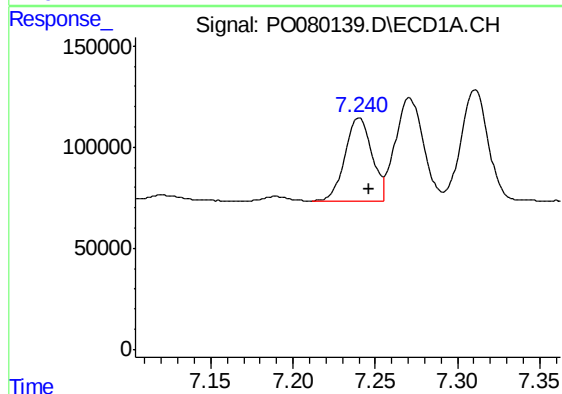
R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 636598
Conc: 279.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



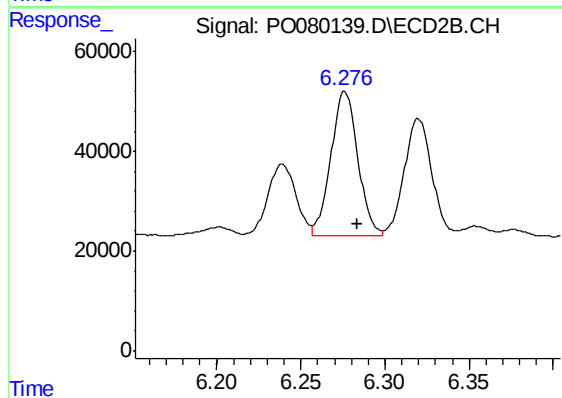
#25 AR-1248-5

R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 271198
Conc: 295.78 ng/ml



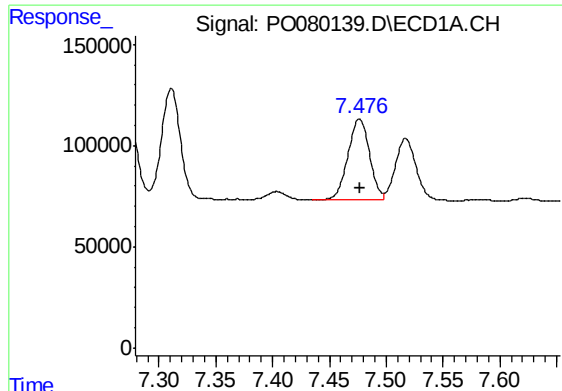
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 471884
Conc: 216.03 ng/ml



#26 AR-1254-1

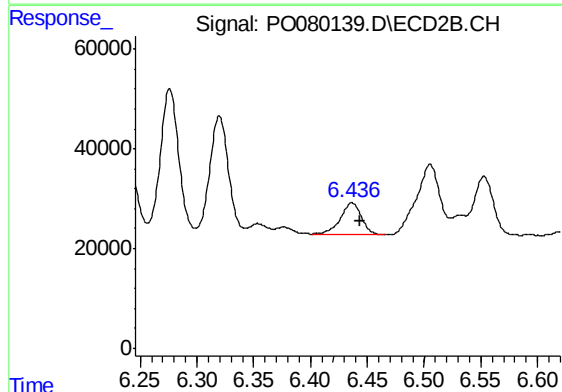
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 326043
Conc: 240.43 ng/ml



#27 AR-1254-2

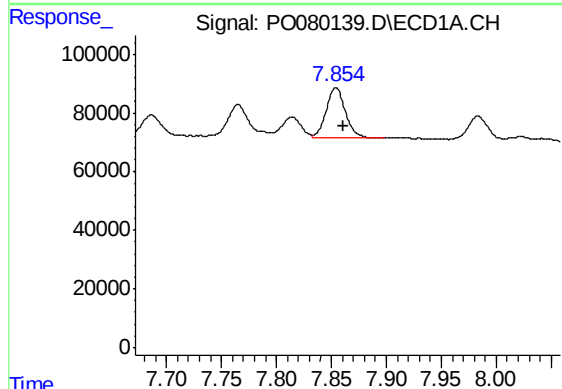
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 534872
Conc: 162.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



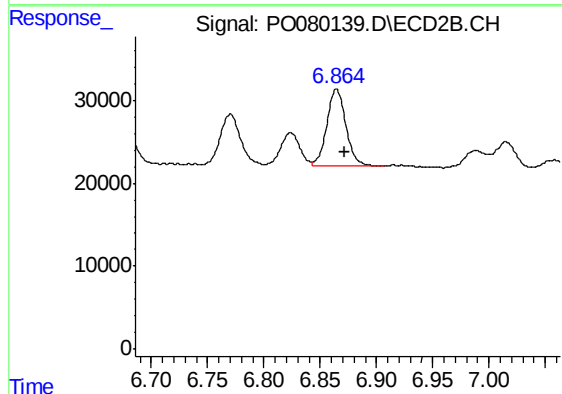
#27 AR-1254-2

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 82298
Conc: 68.64 ng/ml



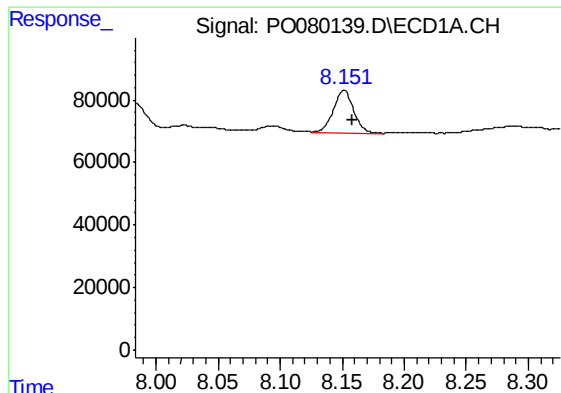
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 206650
Conc: 60.02 ng/ml



#28 AR-1254-3

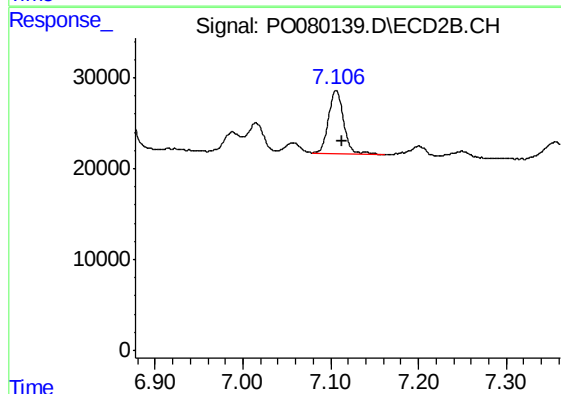
R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 108721
Conc: 58.11 ng/ml



#29 AR-1254-4

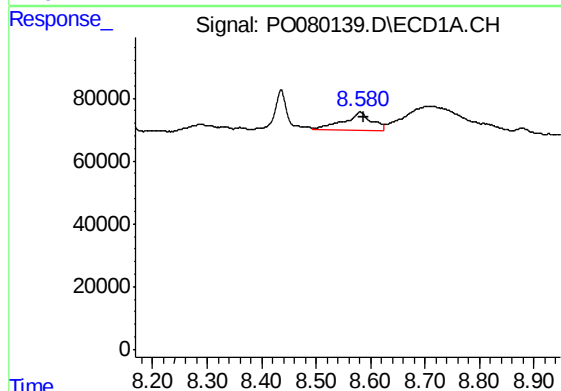
R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 152753
Conc: 60.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



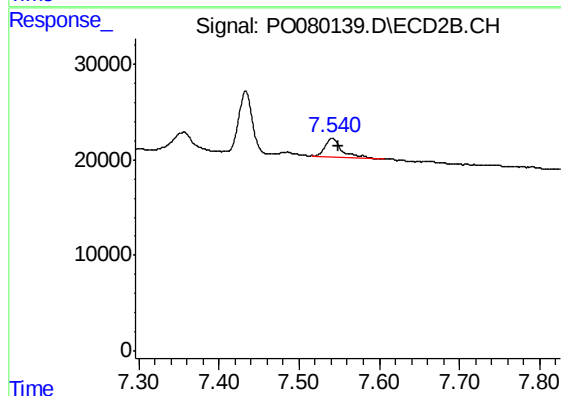
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 85059
Conc: 71.85 ng/ml



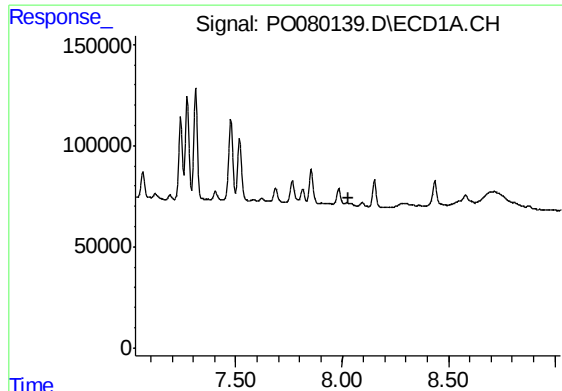
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 208677
Conc: 78.47 ng/ml



#30 AR-1254-5

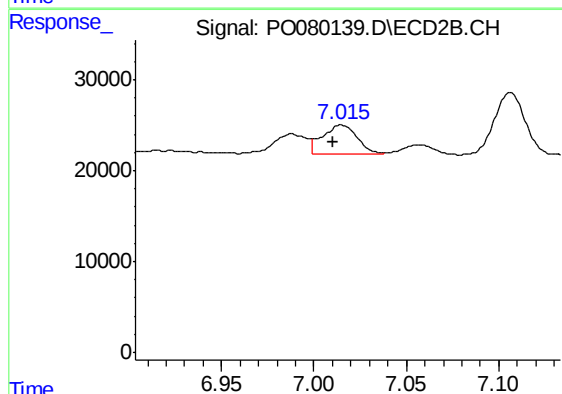
R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 29672
Conc: 18.52 ng/ml



#31 AR-1260-1

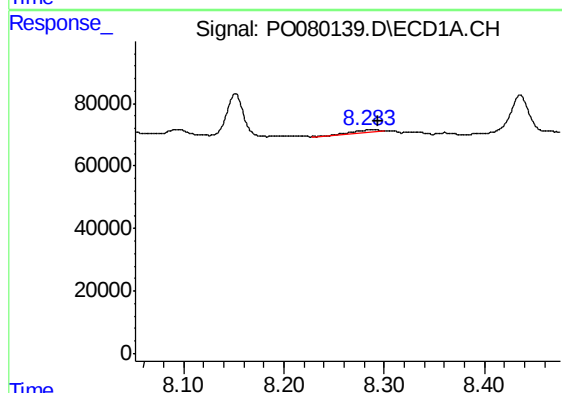
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



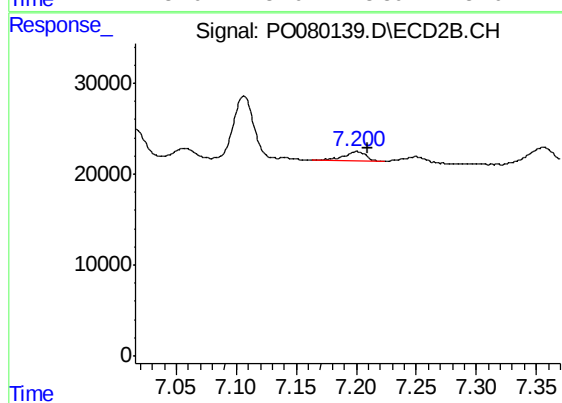
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 41743
Conc: 32.25 ng/ml



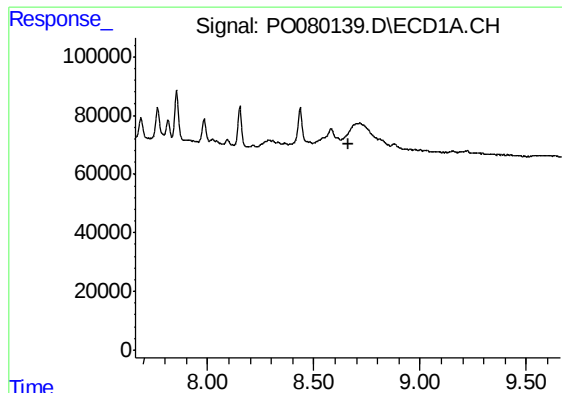
#32 AR-1260-2

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 10784
Conc: 3.51 ng/ml



#32 AR-1260-2

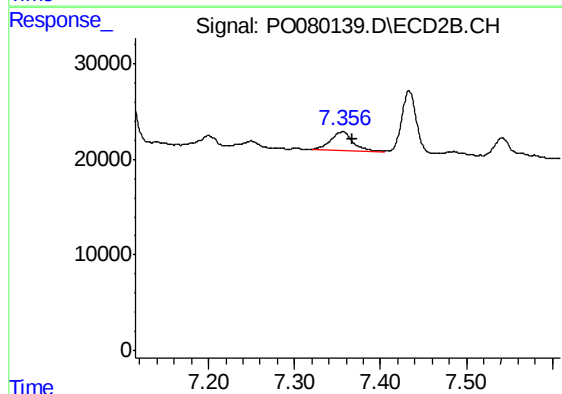
R.T.: 7.200 min
Delta R.T.: -0.009 min
Response: 13892
Conc: 9.08 ng/ml



#33 AR-1260-3

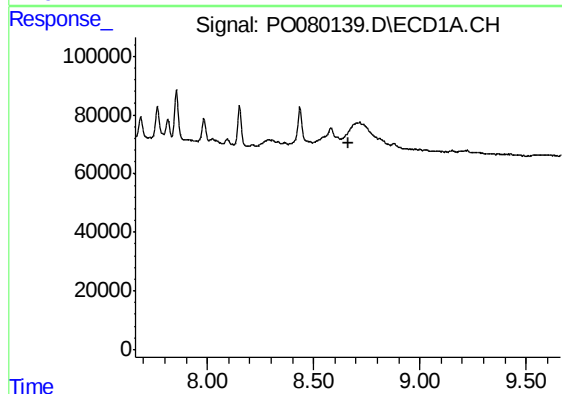
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



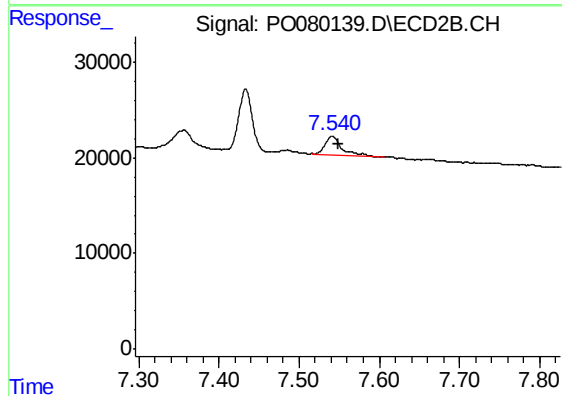
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: -0.011 min
Response: 36458
Conc: 24.97 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 29672
Conc: 35.25 ng/ml