

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 00:22
 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 18 01:42:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.106	3933698	1237300	56.808	49.644
2)	SA Decachlor...	11.089	9.502	2547445	1012345	49.214	44.633
Target Compounds							
3)	L1 AR-1016-1	6.321	5.380	1032357	391631	402.965	380.640
4)	L1 AR-1016-2	6.344	5.401	1423009	533193	402.083	382.032
5)	L1 AR-1016-3	6.410	5.596	886333	281467	410.983	378.176
6)	L1 AR-1016-4	6.519	5.647	717295	221932	404.632	359.921
7)	L1 AR-1016-5	6.835	5.880	697330	285187	405.192	382.581
8)	L2 AR-1221-1	5.240	4.367	107116	36536	134.682	119.276
9)	L2 AR-1221-2	5.343	4.468	163788	57238	299.210	246.058
10)	L2 AR-1221-3	5.430	4.559	591214	207224	358.536	297.577
11)	L3 AR-1232-1	5.430	4.559	591214	207224	376.447	325.685
12)	L3 AR-1232-2	6.024	5.401	740008	533193	879.686	847.778
13)	L3 AR-1232-3	6.344	5.596	1423009	281467	875.418	899.362
14)	L3 AR-1232-4	6.519	5.692	717295	279725	964.981	971.991
15)	L3 AR-1232-5	6.617	5.880	542890	285187	1040.605	939.263
16)	L4 AR-1242-1	6.321	5.380	1032357	391631	529.228	490.710
17)	L4 AR-1242-2	6.344	5.401	1423009	533193	527.770	490.858
18)	L4 AR-1242-3	6.410	5.596	886333	281467	531.298	491.292
19)	L4 AR-1242-4	6.519	5.692	717295	279725	533.370	503.609
20)	L4 AR-1242-5	7.305	6.265	780376	355491	532.878	510.163
21)	L5 AR-1248-1	6.321	5.380	1032357	391631	682.173	622.845
22)	L5 AR-1248-2	6.617	5.647	542890	221932	267.641	255.973
23)	L5 AR-1248-3	6.835	5.692	697330	279725	294.652	313.163
24)	L5 AR-1248-4	7.265	5.880	728830	285187	268.006	279.109
25)	L5 AR-1248-5	7.305	6.308	780376	298050	295.923	287.497
26)	L6 AR-1254-1	7.234	6.265	567798	355491	219.032	242.314
27)	L6 AR-1254-2	7.470	6.425	660949	84187	168.435	65.170 #
28)	L6 AR-1254-3	7.849	6.851	269238	105287	65.966	52.217
29)	L6 AR-1254-4	8.146	7.093	184350	84932	61.748	65.262
30)	L6 AR-1254-5	8.576	7.528	44475	27229	14.375	15.520
31)	L7 AR-1260-1	0.000	7.003	0	37786	N.D.	28.193 #
32)	L7 AR-1260-2	8.280	7.168f	73094	24235	21.995	14.582 #
33)	L7 AR-1260-3	0.000	7.346	0	17446	N.D.	11.412 #
34)	L7 AR-1260-4	8.875	0.000	26503	0	9.162	N.D. #
36)	L8 AR-1262-1	0.000	7.528	0	27229	N.D.	27.127 #
45)	L9 AR-1268-5	10.748	0.000	16061	0	0.799	N.D. #

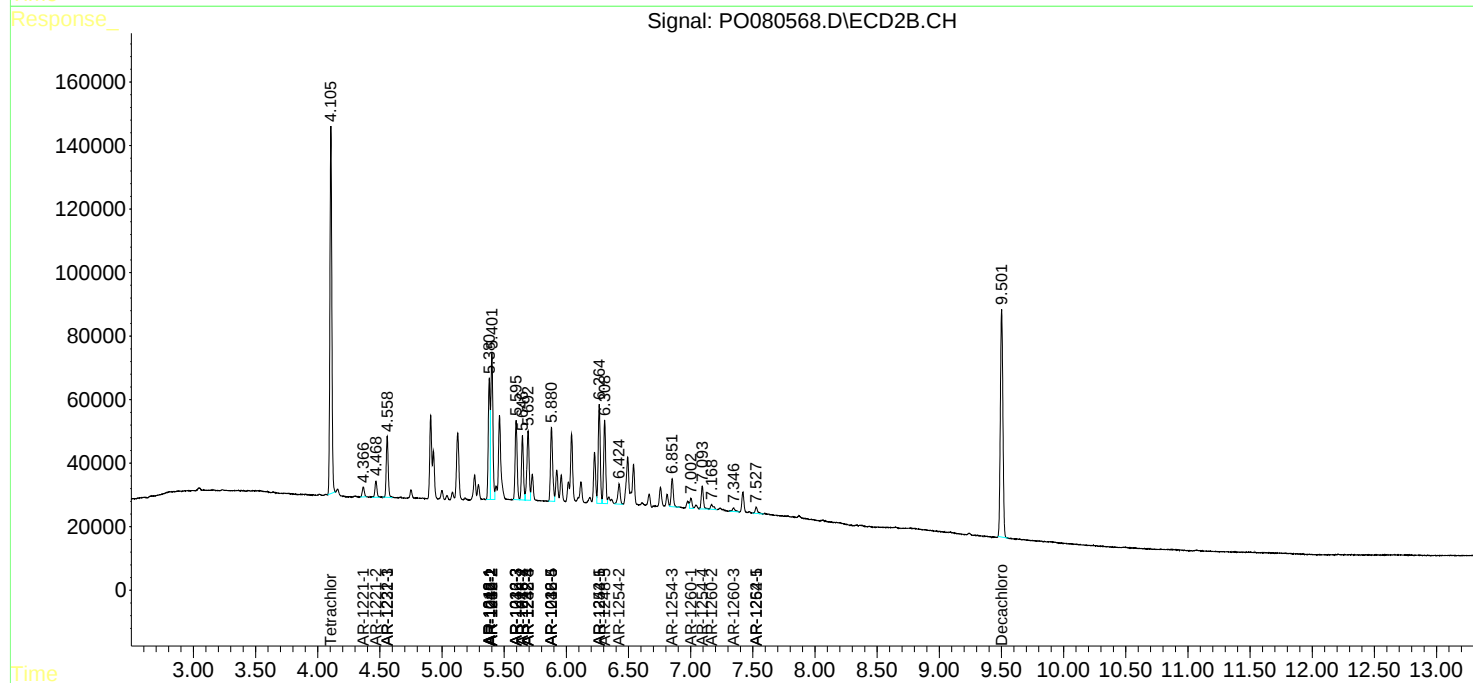
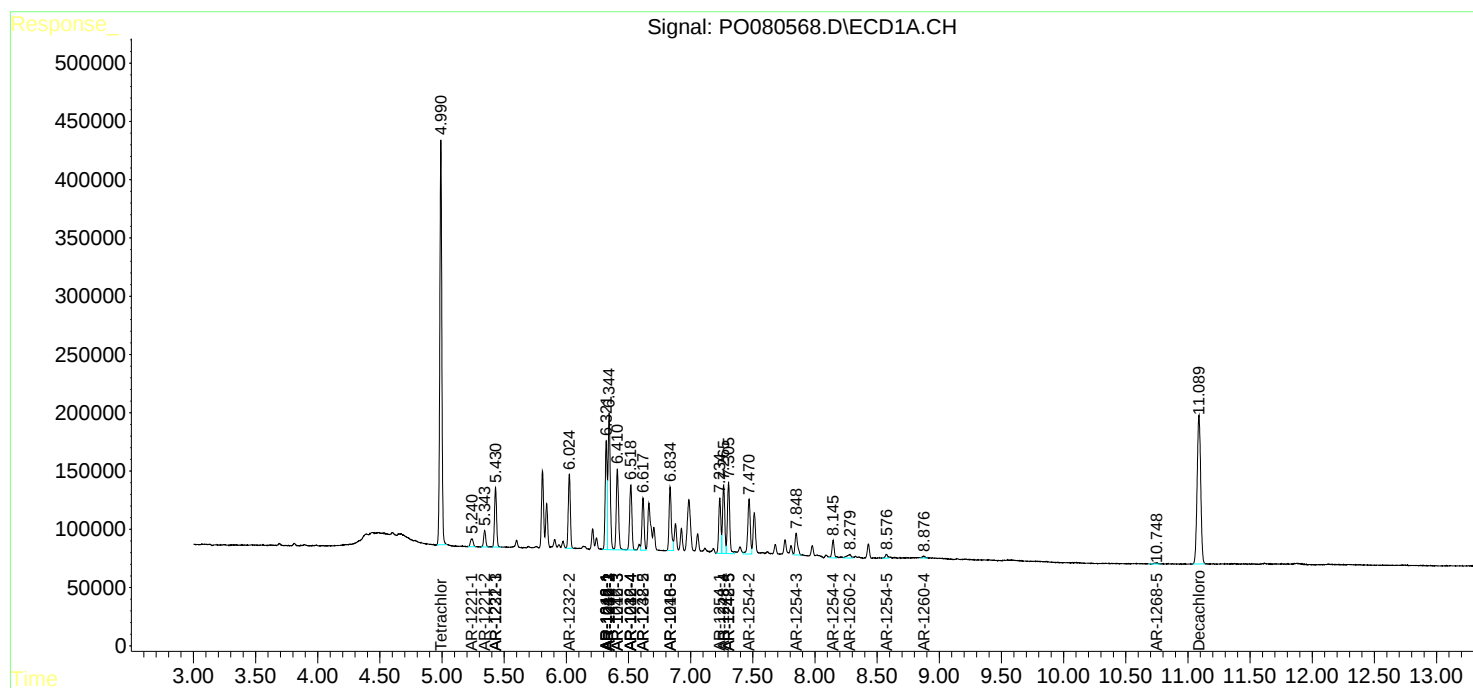
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

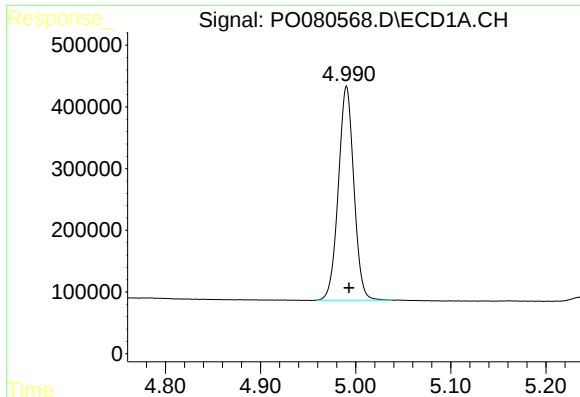
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 00:22
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:42:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

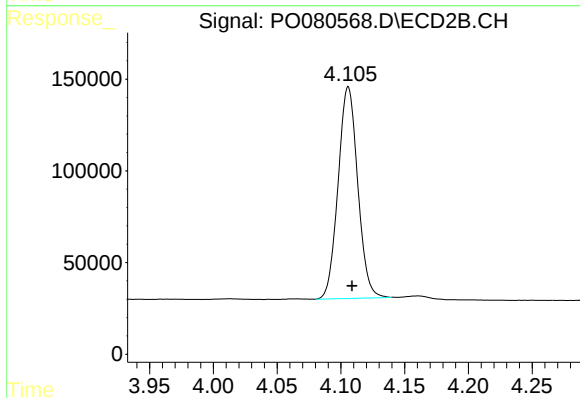




#1 Tetrachloro-m-xylene

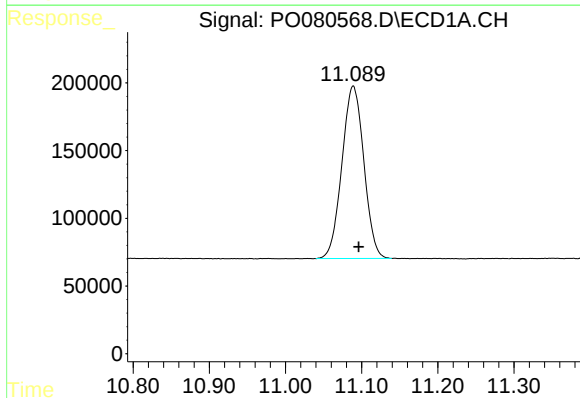
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 3933698
Conc: 56.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



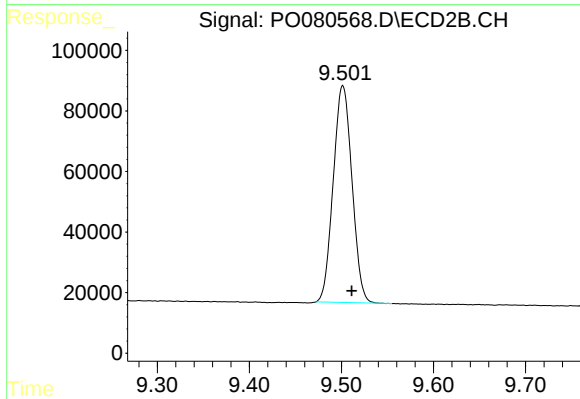
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 1237300
Conc: 49.64 ng/ml



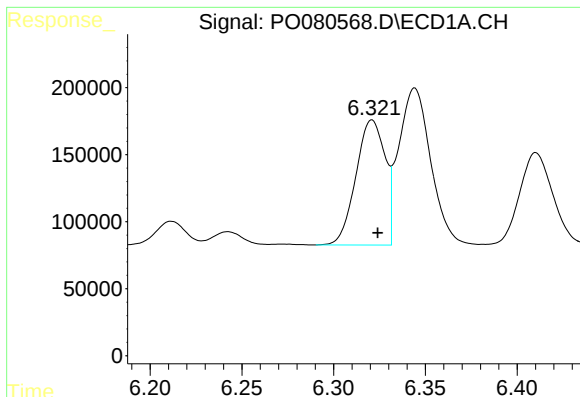
#2 Decachlorobiphenyl

R.T.: 11.089 min
Delta R.T.: -0.007 min
Response: 2547445
Conc: 49.21 ng/ml



#2 Decachlorobiphenyl

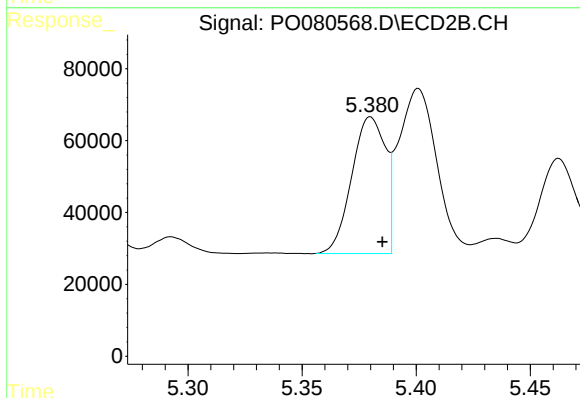
R.T.: 9.502 min
Delta R.T.: -0.010 min
Response: 1012345
Conc: 44.63 ng/ml



#3 AR-1016-1

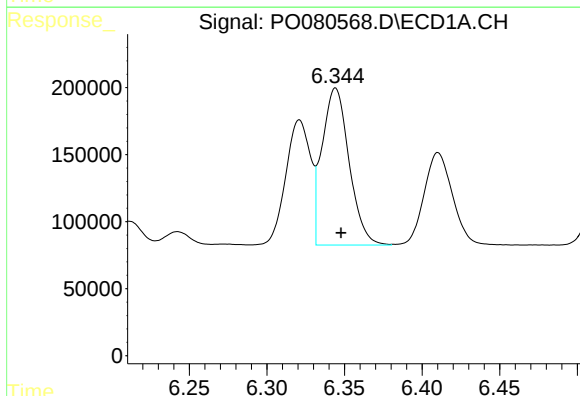
R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 1032357
Conc: 402.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



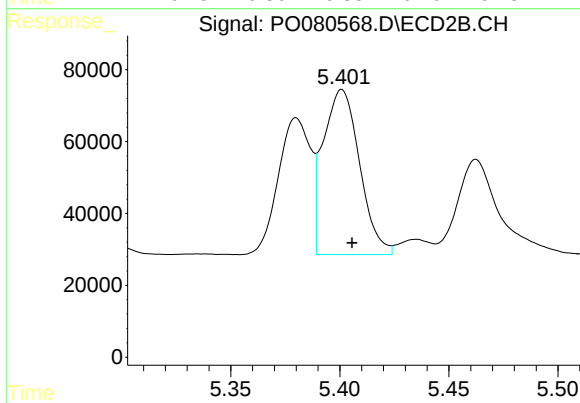
#3 AR-1016-1

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 391631
Conc: 380.64 ng/ml



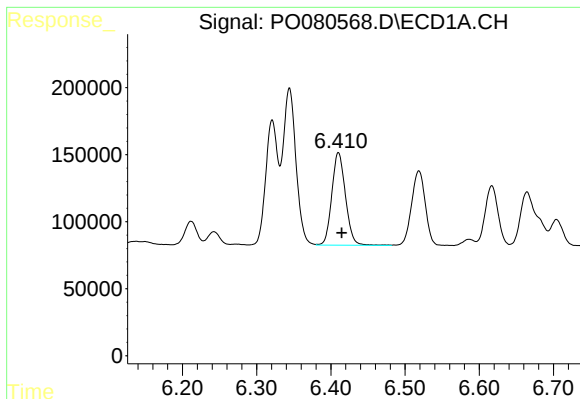
#4 AR-1016-2

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 1423009
Conc: 402.08 ng/ml



#4 AR-1016-2

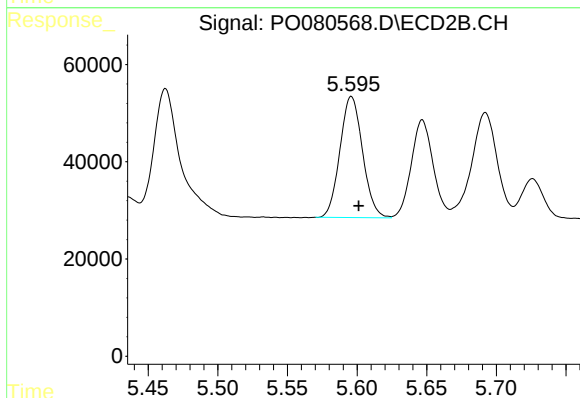
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 533193
Conc: 382.03 ng/ml



#5 AR-1016-3

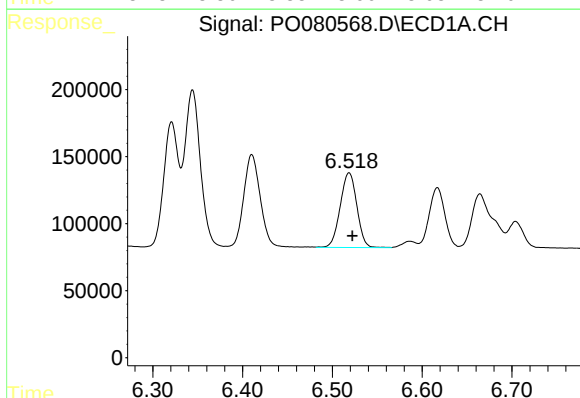
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 886333
Conc: 410.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



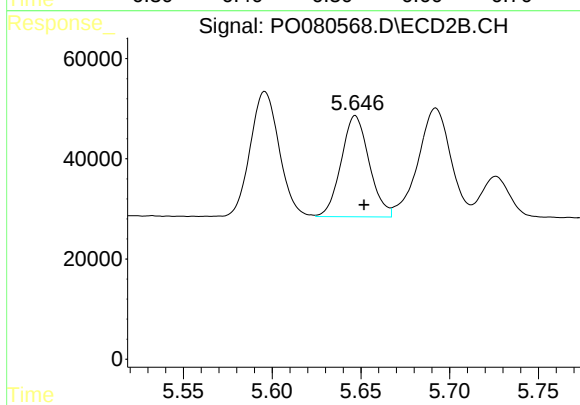
#5 AR-1016-3

R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 281467
Conc: 378.18 ng/ml



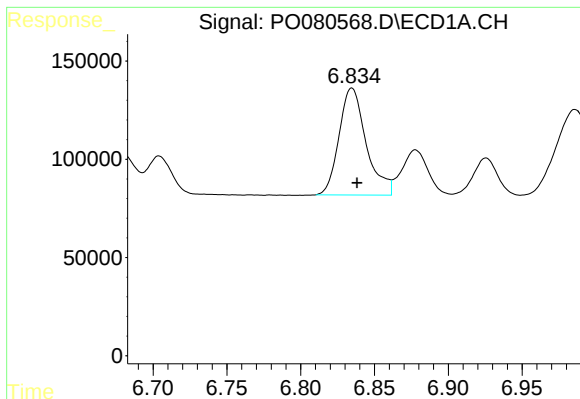
#6 AR-1016-4

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 717295
Conc: 404.63 ng/ml



#6 AR-1016-4

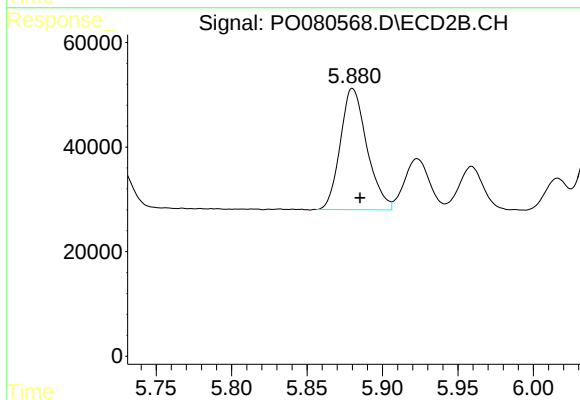
R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 221932
Conc: 359.92 ng/ml



#7 AR-1016-5

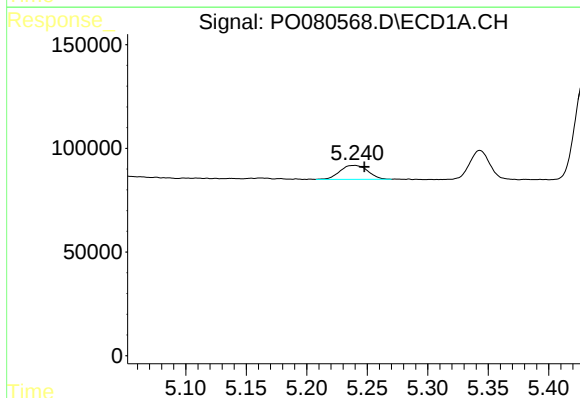
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 697330
Conc: 405.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



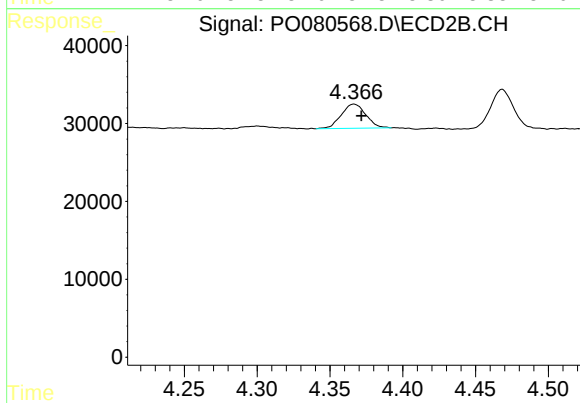
#7 AR-1016-5

R.T.: 5.880 min
Delta R.T.: -0.005 min
Response: 285187
Conc: 382.58 ng/ml



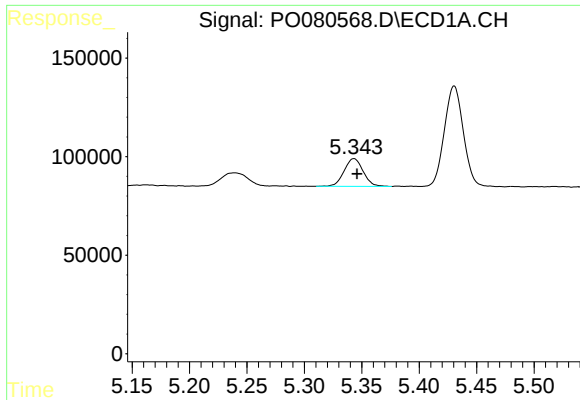
#8 AR-1221-1

R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 107116
Conc: 134.68 ng/ml



#8 AR-1221-1

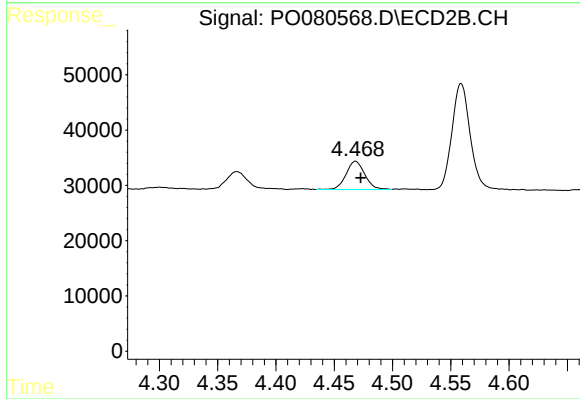
R.T.: 4.367 min
Delta R.T.: -0.005 min
Response: 36536
Conc: 119.28 ng/ml



#9 AR-1221-2

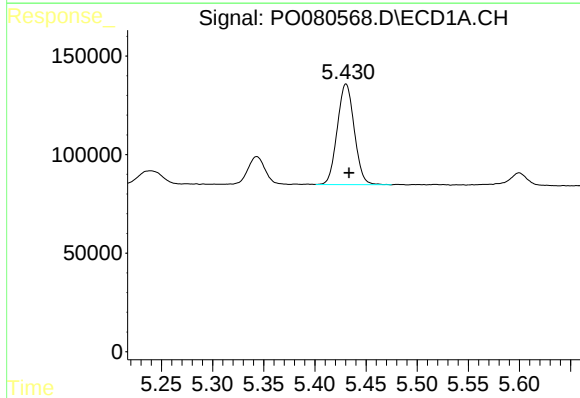
R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 163788
Conc: 299.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



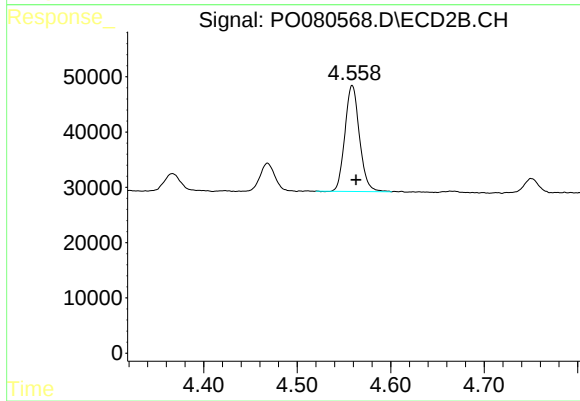
#9 AR-1221-2

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 57238
Conc: 246.06 ng/ml



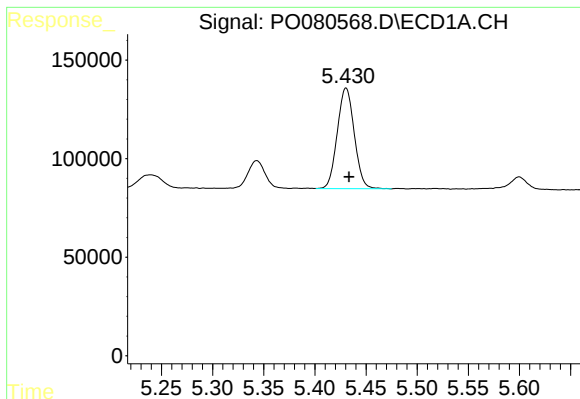
#10 AR-1221-3

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 591214
Conc: 358.54 ng/ml



#10 AR-1221-3

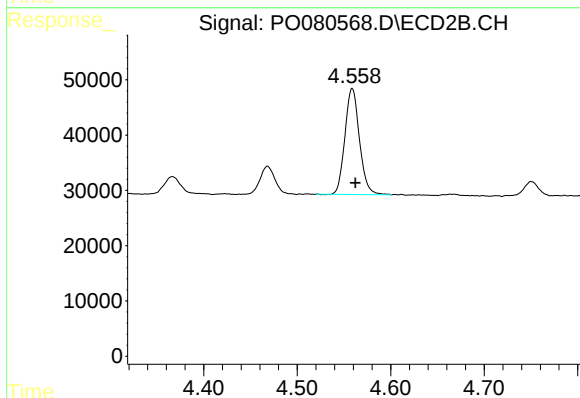
R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 207224
Conc: 297.58 ng/ml



#11 AR-1232-1

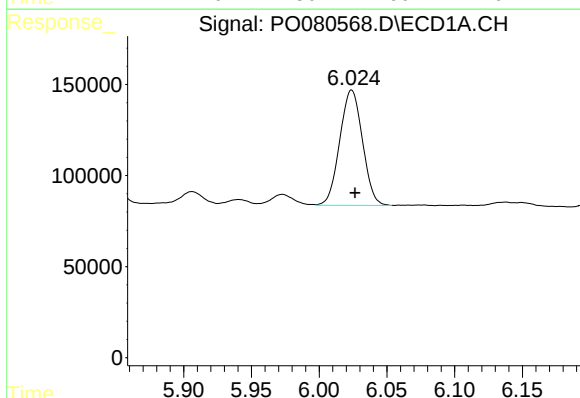
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 591214
Conc: 376.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



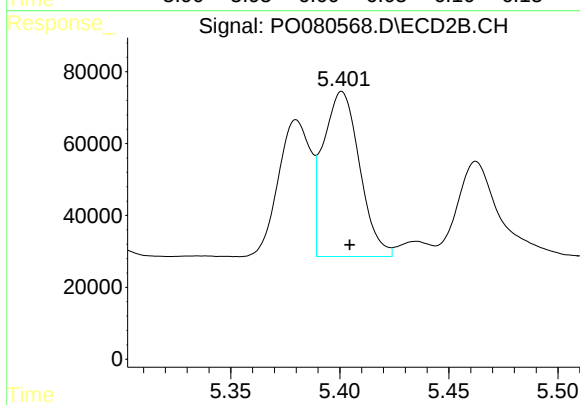
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 207224
Conc: 325.68 ng/ml



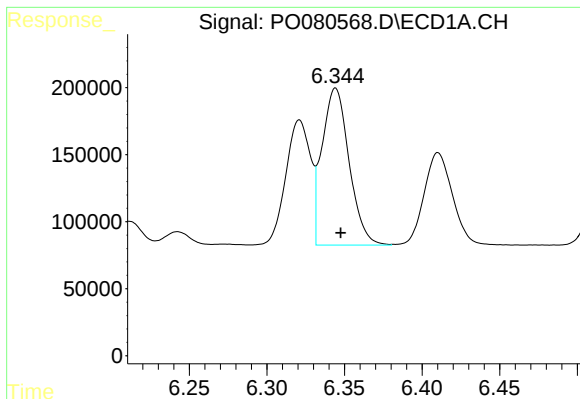
#12 AR-1232-2

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 740008
Conc: 879.69 ng/ml



#12 AR-1232-2

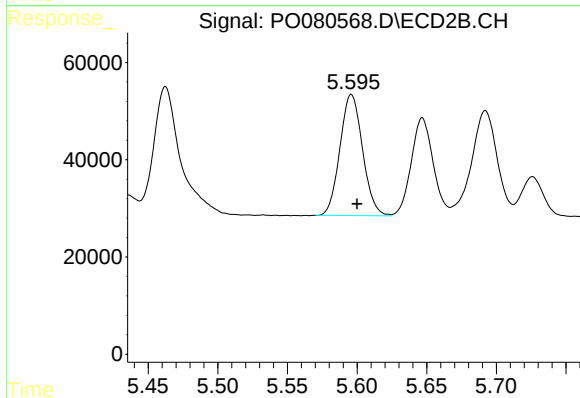
R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 533193
Conc: 847.78 ng/ml



#13 AR-1232-3

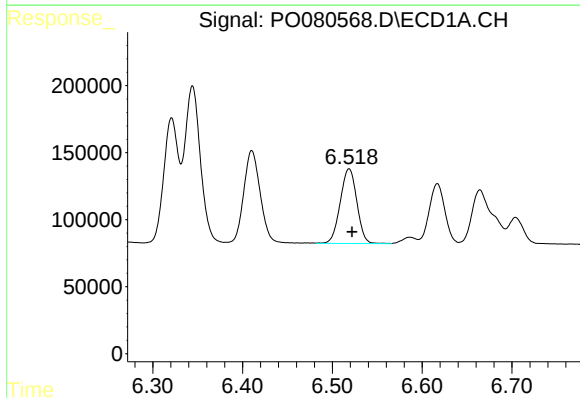
R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 1423009
Conc: 875.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



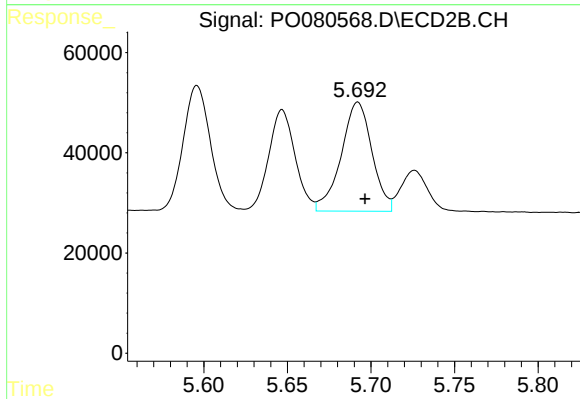
#13 AR-1232-3

R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 281467
Conc: 899.36 ng/ml



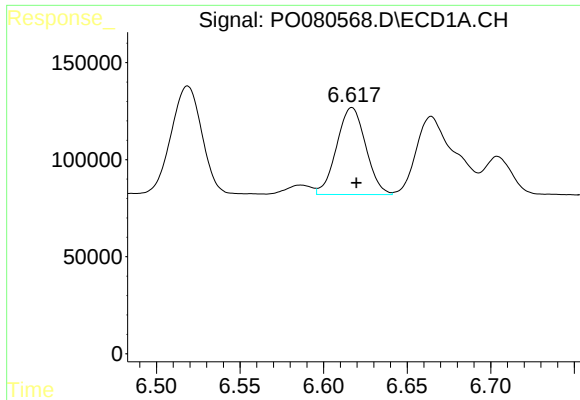
#14 AR-1232-4

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 717295
Conc: 964.98 ng/ml



#14 AR-1232-4

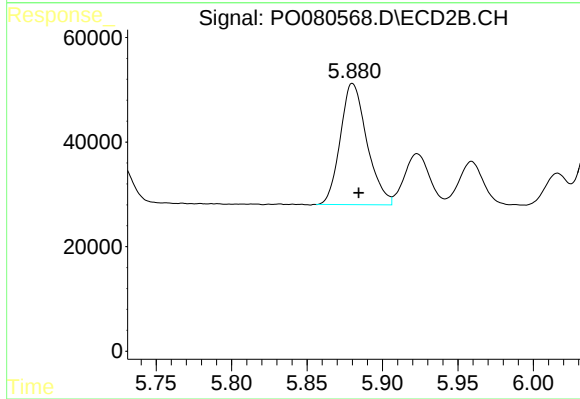
R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 279725
Conc: 971.99 ng/ml



#15 AR-1232-5

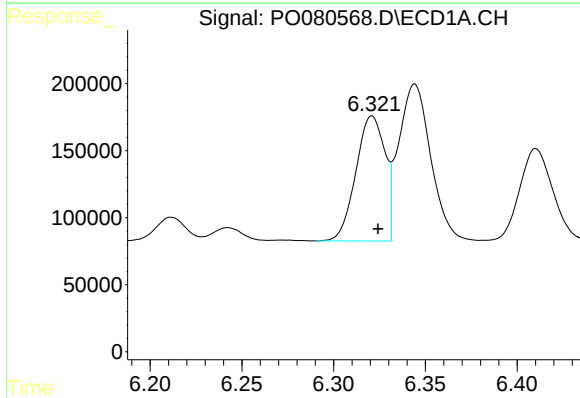
R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 542890
Conc: 1040.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



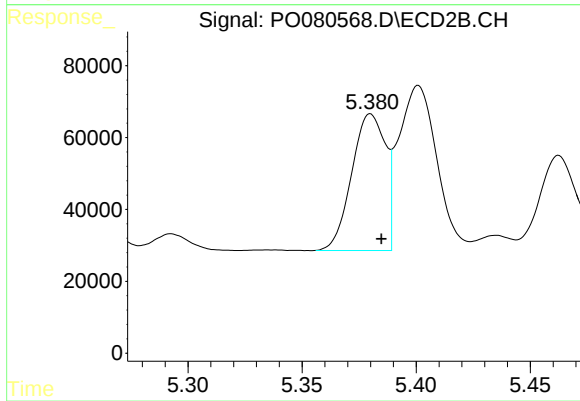
#15 AR-1232-5

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 285187
Conc: 939.26 ng/ml



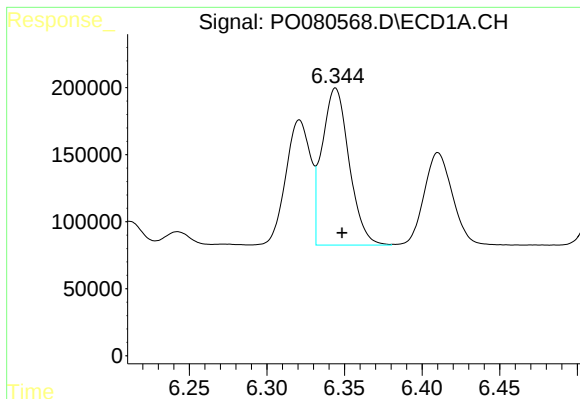
#16 AR-1242-1

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 1032357
Conc: 529.23 ng/ml



#16 AR-1242-1

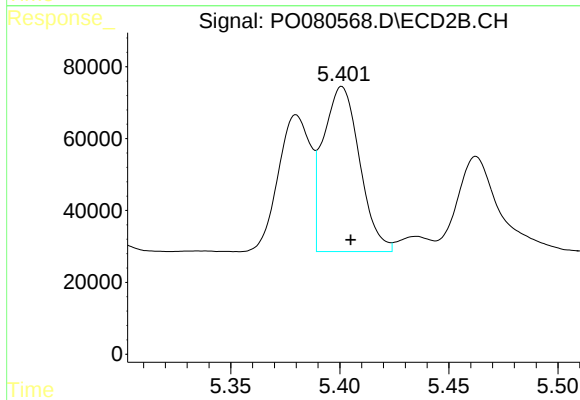
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 391631
Conc: 490.71 ng/ml



#17 AR-1242-2

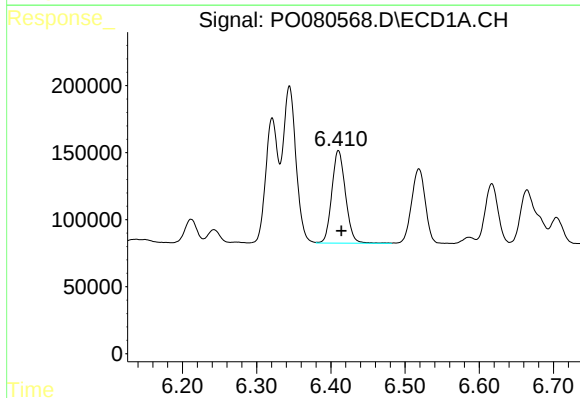
R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 1423009
Conc: 527.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



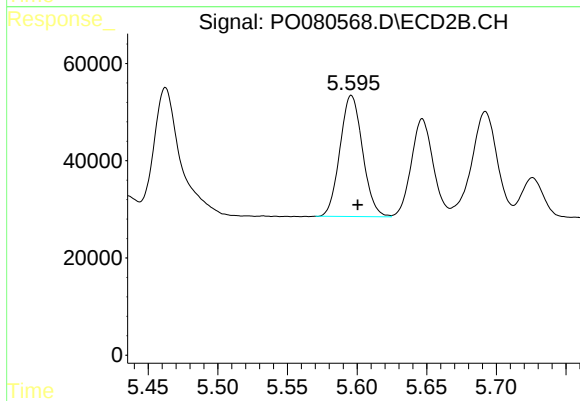
#17 AR-1242-2

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 533193
Conc: 490.86 ng/ml



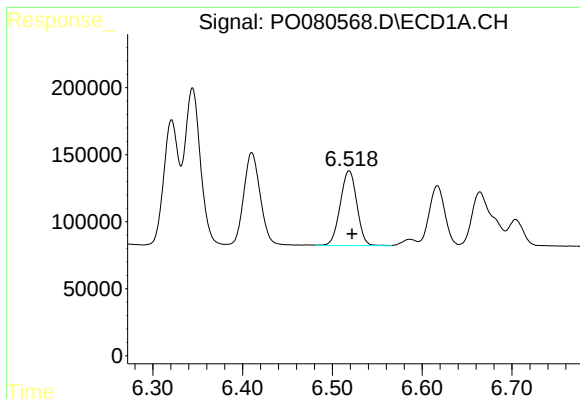
#18 AR-1242-3

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 886333
Conc: 531.30 ng/ml



#18 AR-1242-3

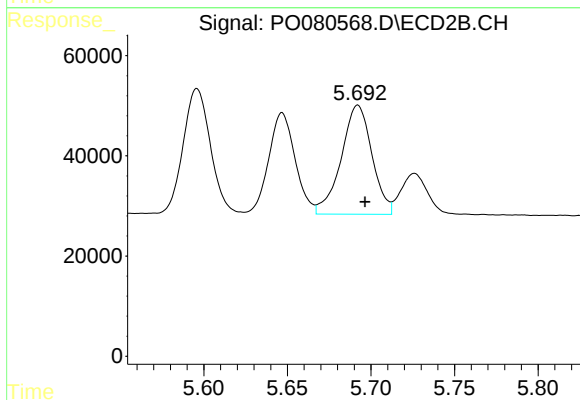
R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 281467
Conc: 491.29 ng/ml



#19 AR-1242-4

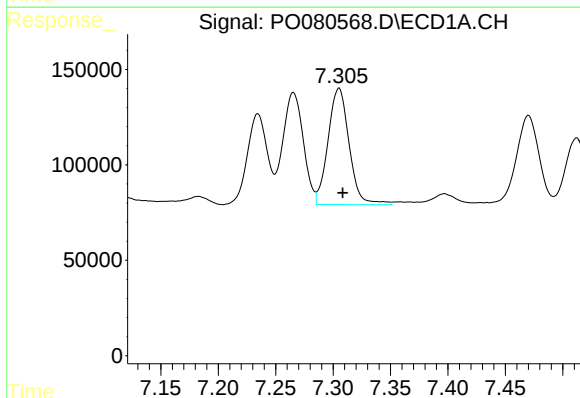
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 717295
Conc: 533.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



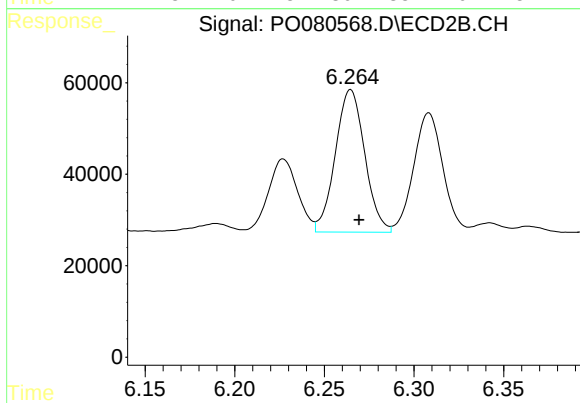
#19 AR-1242-4

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 279725
Conc: 503.61 ng/ml



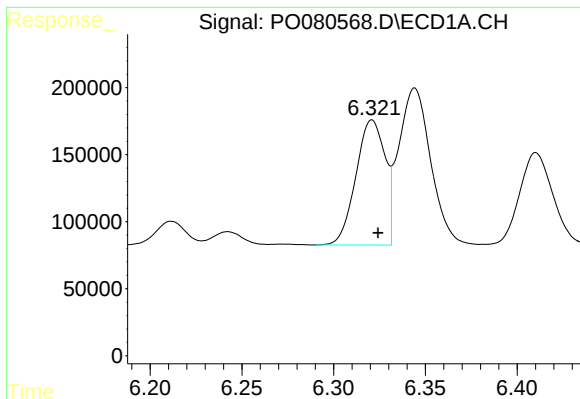
#20 AR-1242-5

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 780376
Conc: 532.88 ng/ml



#20 AR-1242-5

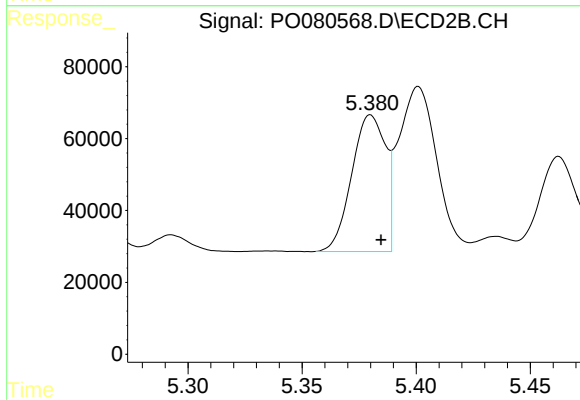
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 355491
Conc: 510.16 ng/ml



#21 AR-1248-1

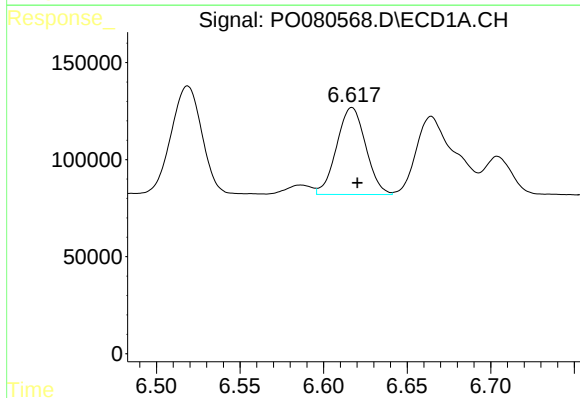
R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 1032357
Conc: 682.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



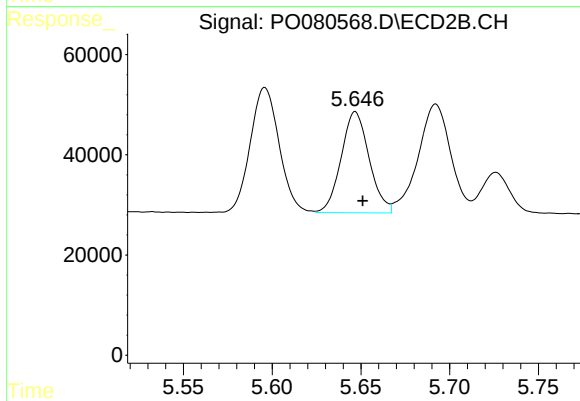
#21 AR-1248-1

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 391631
Conc: 622.85 ng/ml



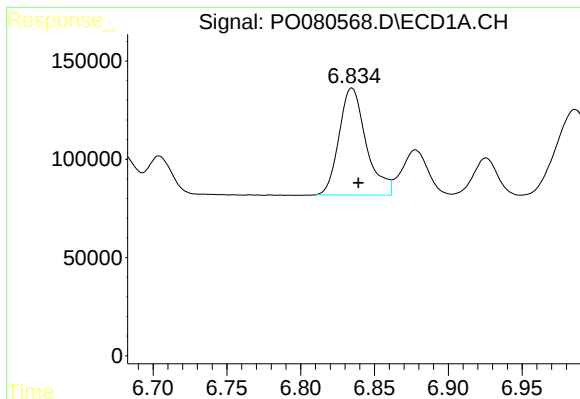
#22 AR-1248-2

R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 542890
Conc: 267.64 ng/ml



#22 AR-1248-2

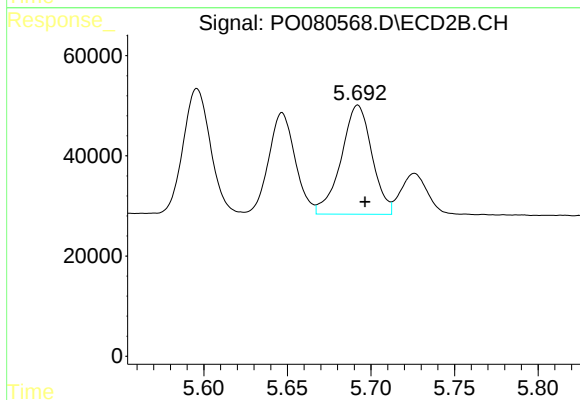
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 221932
Conc: 255.97 ng/ml



#23 AR-1248-3

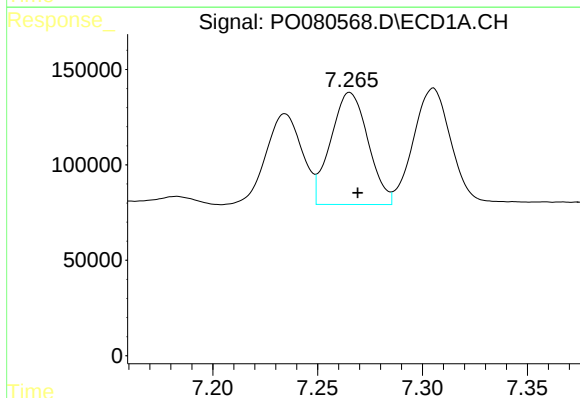
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 697330
Conc: 294.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



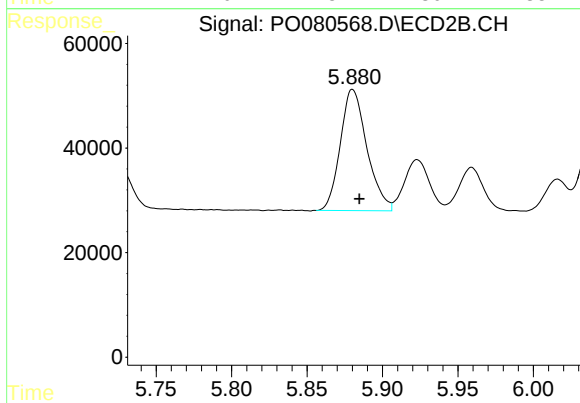
#23 AR-1248-3

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 279725
Conc: 313.16 ng/ml



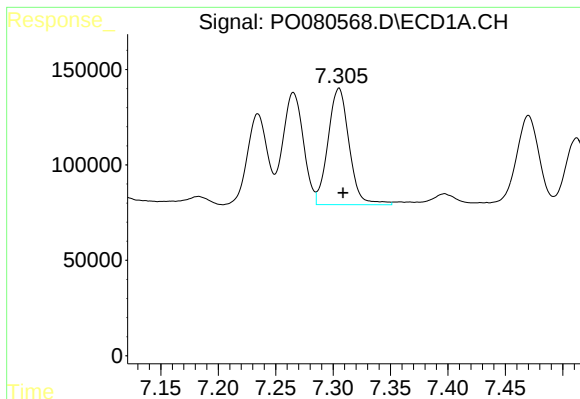
#24 AR-1248-4

R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 728830
Conc: 268.01 ng/ml



#24 AR-1248-4

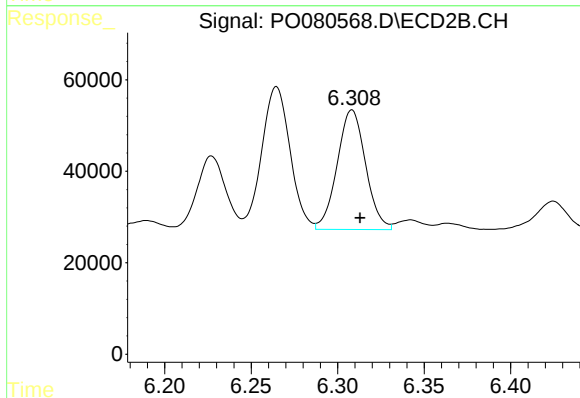
R.T.: 5.880 min
Delta R.T.: -0.005 min
Response: 285187
Conc: 279.11 ng/ml



#25 AR-1248-5

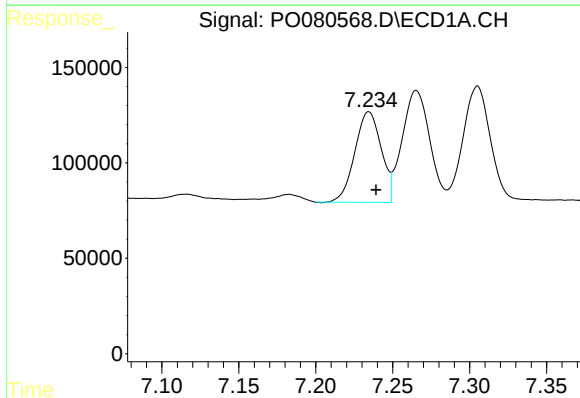
R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 780376
Conc: 295.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



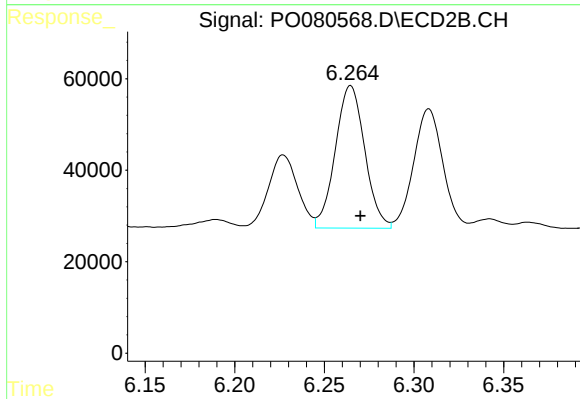
#25 AR-1248-5

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 298050
Conc: 287.50 ng/ml



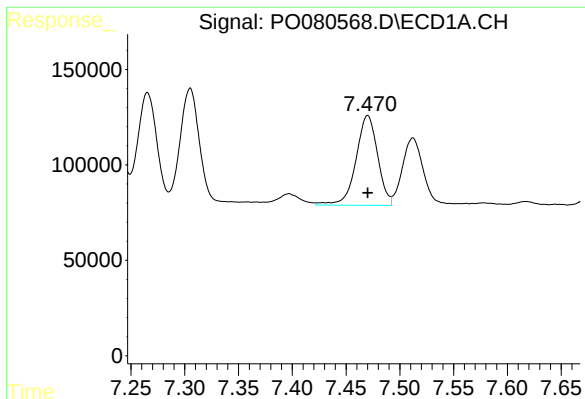
#26 AR-1254-1

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 567798
Conc: 219.03 ng/ml



#26 AR-1254-1

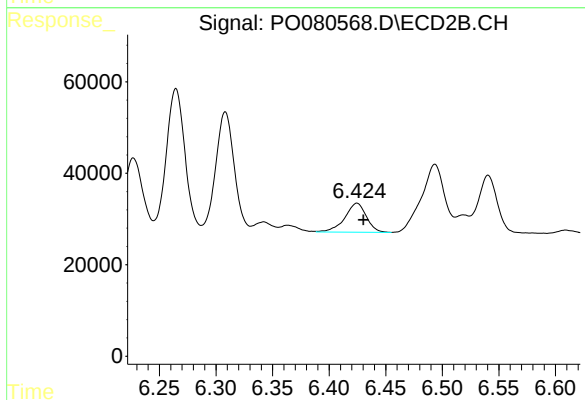
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 355491
Conc: 242.31 ng/ml



#27 AR-1254-2

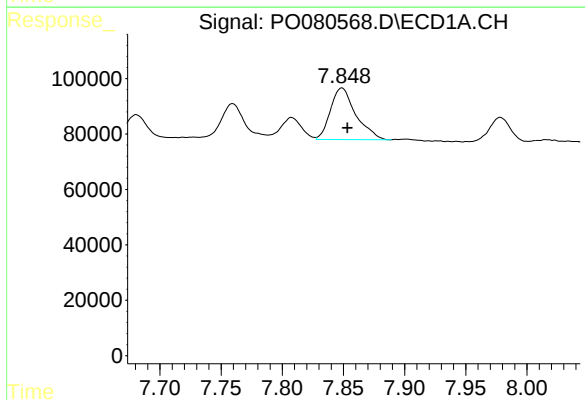
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 660949
Conc: 168.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



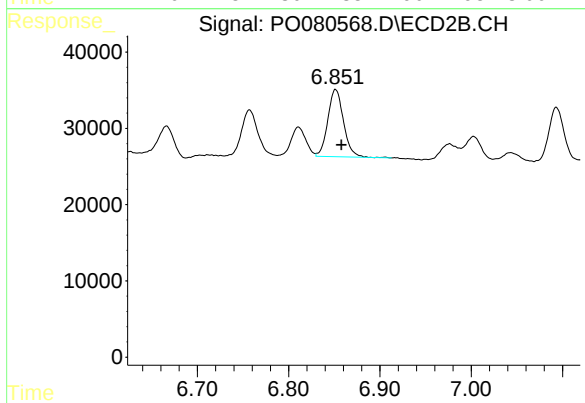
#27 AR-1254-2

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 84187
Conc: 65.17 ng/ml



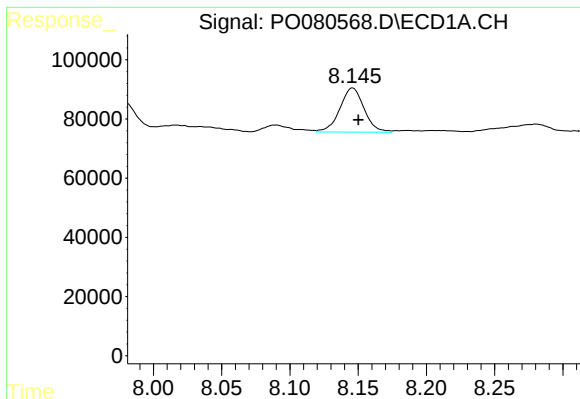
#28 AR-1254-3

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 269238
Conc: 65.97 ng/ml



#28 AR-1254-3

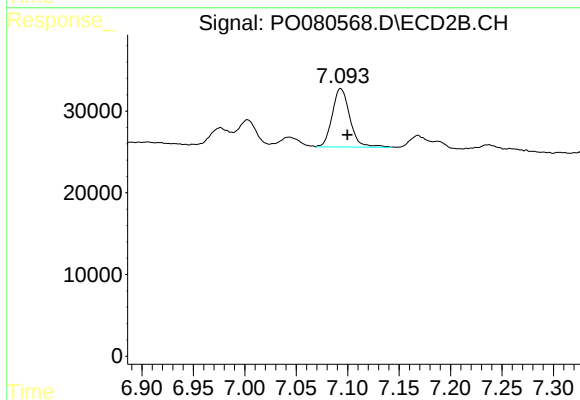
R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 105287
Conc: 52.22 ng/ml



#29 AR-1254-4

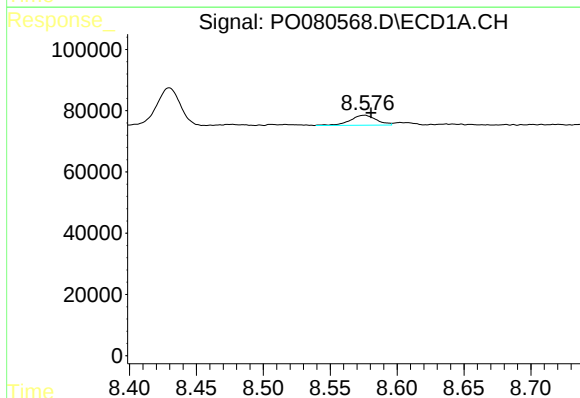
R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 184350
Conc: 61.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



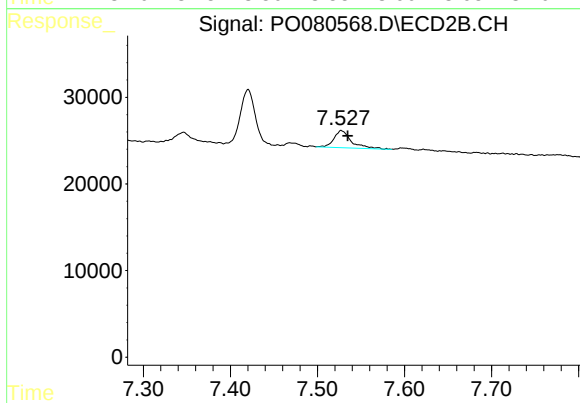
#29 AR-1254-4

R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 84932
Conc: 65.26 ng/ml



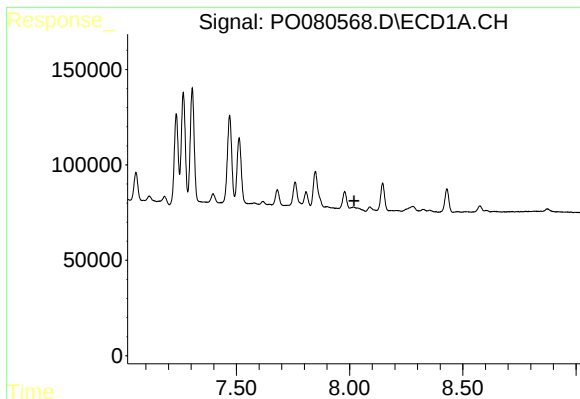
#30 AR-1254-5

R.T.: 8.576 min
Delta R.T.: -0.005 min
Response: 44475
Conc: 14.37 ng/ml



#30 AR-1254-5

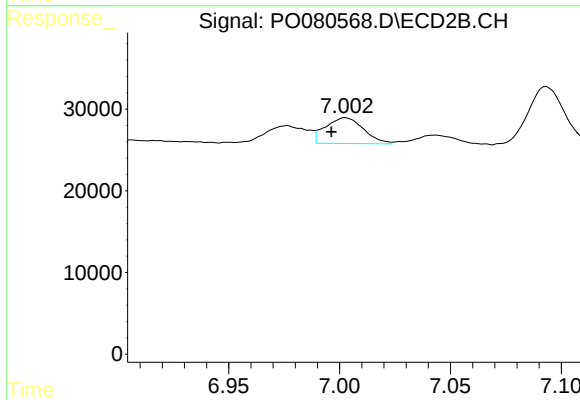
R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 27229
Conc: 15.52 ng/ml



#31 AR-1260-1

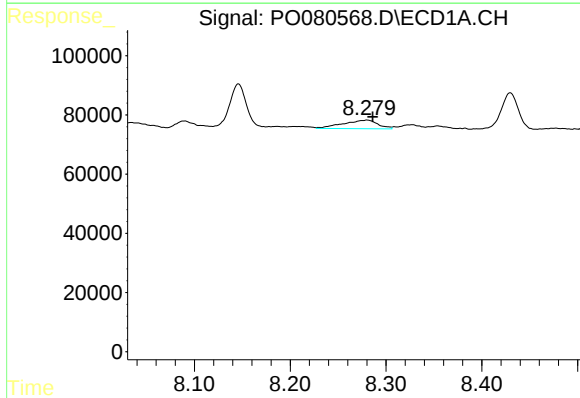
R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



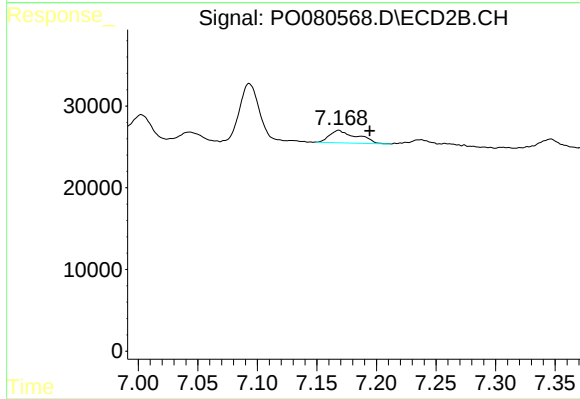
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: 0.006 min
Response: 37786
Conc: 28.19 ng/ml



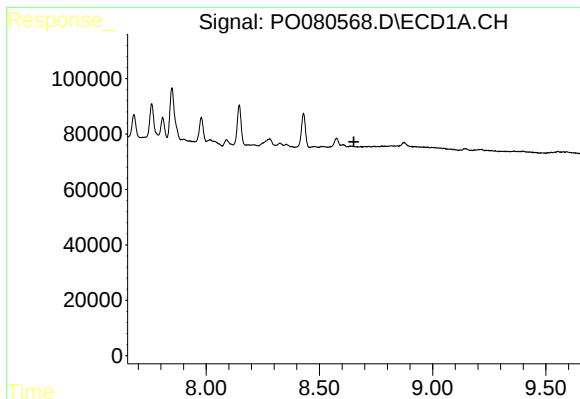
#32 AR-1260-2

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 73094
Conc: 21.99 ng/ml



#32 AR-1260-2

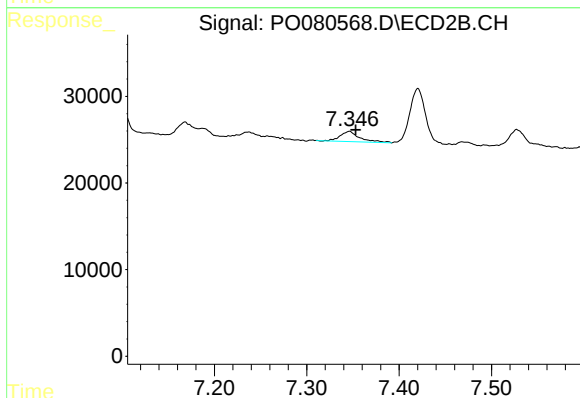
R.T.: 7.168 min
Delta R.T.: -0.026 min
Response: 24235
Conc: 14.58 ng/ml



#33 AR-1260-3

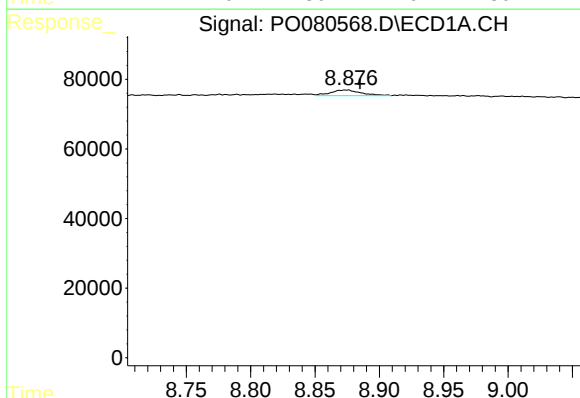
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



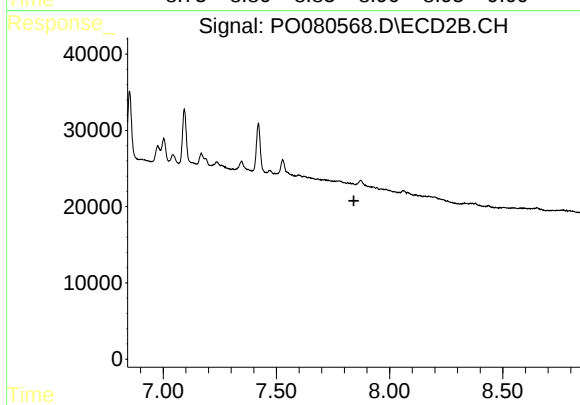
#33 AR-1260-3

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 17446
Conc: 11.41 ng/ml



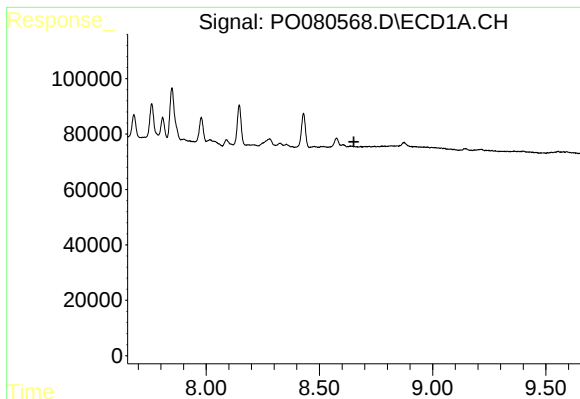
#34 AR-1260-4

R.T.: 8.875 min
Delta R.T.: -0.010 min
Response: 26503
Conc: 9.16 ng/ml



#34 AR-1260-4

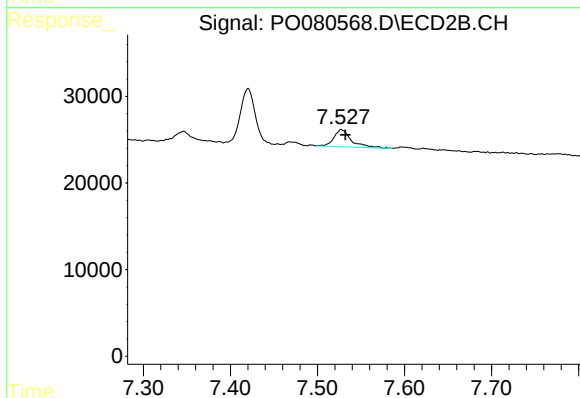
R.T.: 0.000 min
Exp R.T.: 7.842 min
Response: 0
Conc: N.D.



#36 AR-1262-1

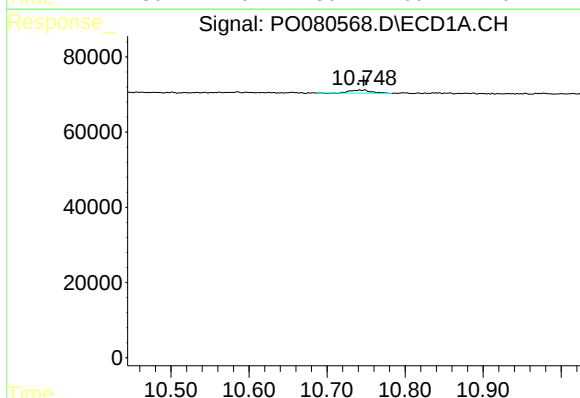
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



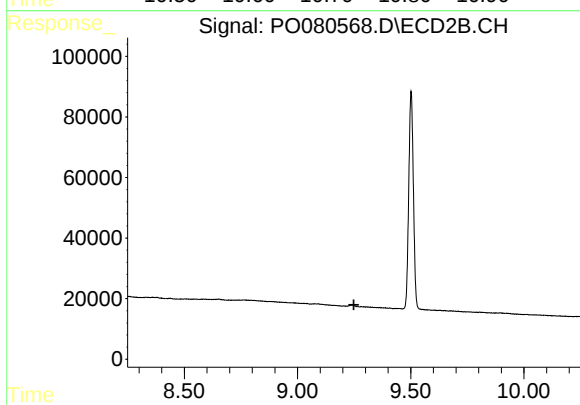
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 27229
Conc: 27.13 ng/ml



#45 AR-1268-5

R.T.: 10.748 min
Delta R.T.: 0.001 min
Response: 16061
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.249 min
Response: 0
Conc: N.D.