

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 00:10
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 03:04:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.926	3.941	2857670	2021746	47.942	45.322
2)	SA Decachlor...	10.931	9.209	1748542	1686980	53.226	46.395
Target Compounds							
3)	L1 AR-1016-1	6.248	5.188	482635	474874	265.707	316.297
4)	L1 AR-1016-2	6.273	5.208	602773	573207	215.254	240.207
5)	L1 AR-1016-3	6.338	5.398	297848	455388	178.626	377.126 #
6)	L1 AR-1016-4	6.443	5.448	309772	746654	234.701	711.436 #
7)	L1 AR-1016-5	6.760	5.675	753575	737912	572.311	580.264
9)	L2 AR-1221-2	5.278	0.000	29218	0	63.707	N.D. #
10)	L2 AR-1221-3	5.366	0.000	24383	0	16.106	N.D. #
11)	L3 AR-1232-1	5.366	0.000	24383	0	20.173	N.D. #
12)	L3 AR-1232-2	5.951	5.208	364425	573207	583.218	527.313
13)	L3 AR-1232-3	6.273	5.398	602773	455388	517.065	895.144 #
14)	L3 AR-1232-4	6.443	5.492	309772	760360	525.905	1649.251 #
15)	L3 AR-1232-5	6.542	5.675	631600	737912	1580.433	1477.403
16)	L4 AR-1242-1	6.248	5.188	482635	474874	331.543	399.261
17)	L4 AR-1242-2	6.273	5.208	602773	573207	270.218	295.108
18)	L4 AR-1242-3	6.338	5.398	297848	455388	218.154	465.219 #
19)	L4 AR-1242-4	6.443	5.492	309772	760360	290.655	775.012 #
20)	L4 AR-1242-5	7.231	6.055	872124	1024427	813.742	866.265
21)	L5 AR-1248-1	6.248	5.188	482635	474874	442.781	514.590
22)	L5 AR-1248-2	6.542	5.448	631600	746654	402.810	521.856 #
23)	L5 AR-1248-3	6.760	5.492	753575	760360	419.532	516.366
24)	L5 AR-1248-4	7.191	5.675	821598	737912	430.017	436.793
25)	L5 AR-1248-5	7.231	6.098	872124	791378	460.651	474.797
26)	L6 AR-1254-1	7.159	6.055	636822	1024427	306.348	393.989 #
27)	L6 AR-1254-2	7.394	6.213	796863	276962	252.570	120.649 #
28)	L6 AR-1254-3	7.772	6.631	402583	457955	129.038	131.625
29)	L6 AR-1254-4	8.069	6.871	241877	290673	110.643	137.416
30)	L6 AR-1254-5	8.497	7.297	51811	73657	22.762	23.694
31)	L7 AR-1260-1	0.000	6.777	0	210033	N.D.	92.545 #
33)	L7 AR-1260-3	0.000	7.115	0	44588	N.D.	17.235 #
34)	L7 AR-1260-4	8.793f	0.000	32044	0	14.741	N.D. #
36)	L8 AR-1262-1	0.000	7.297	0	73657	N.D.	42.794 #

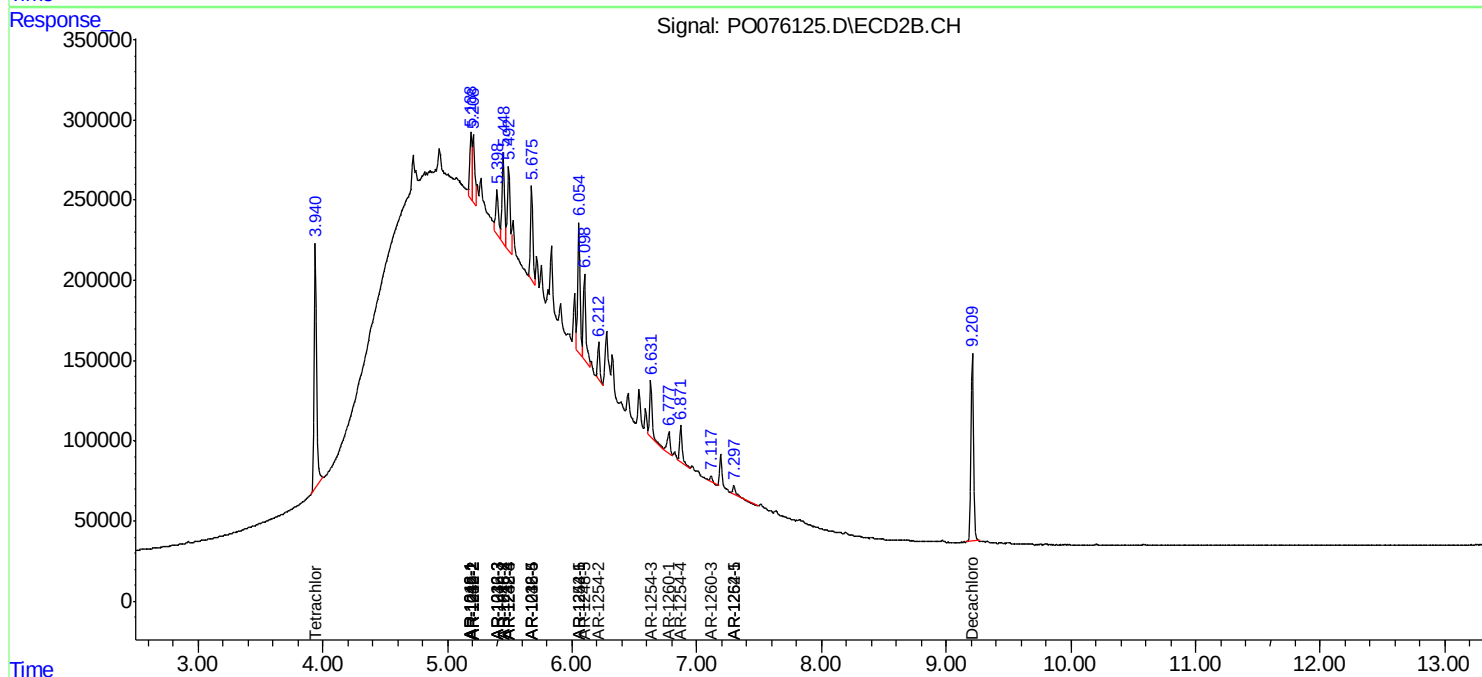
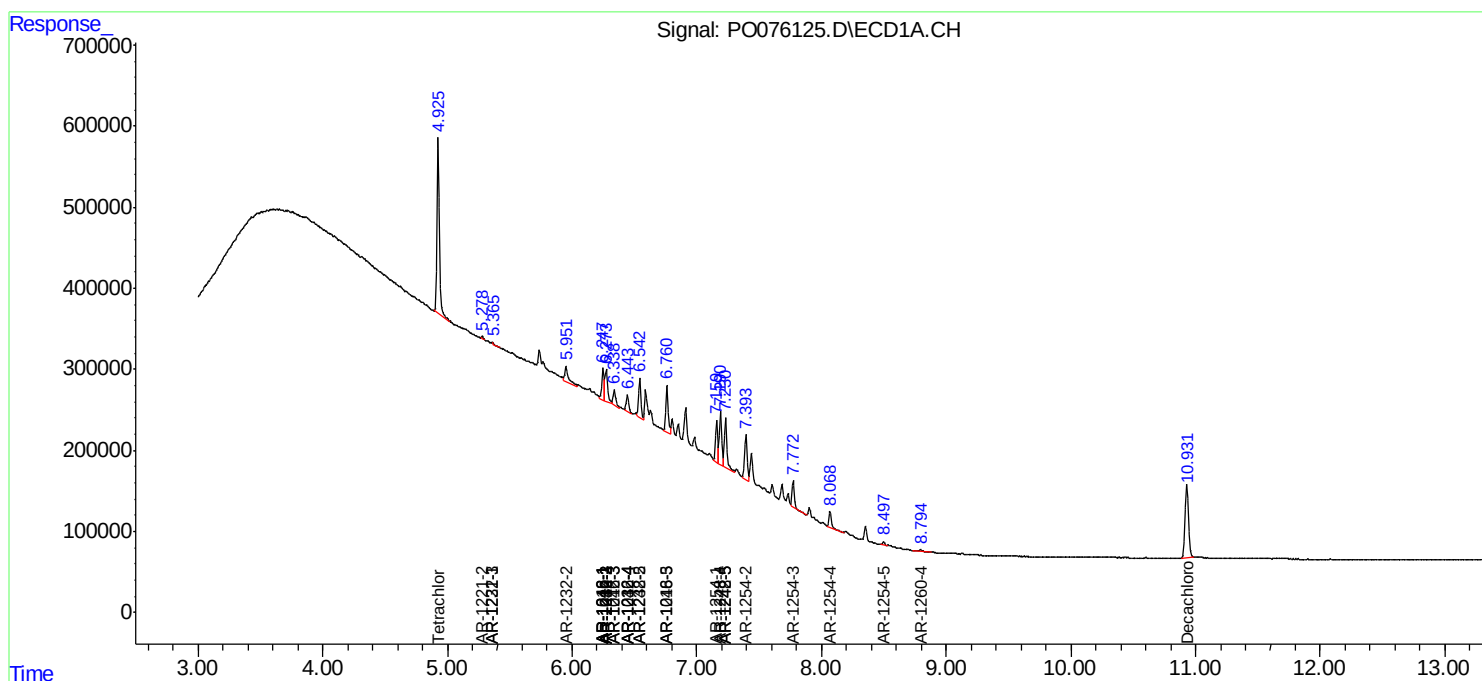
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

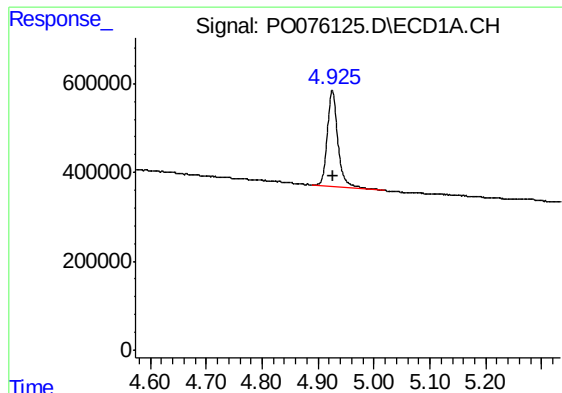
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 00:10
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 03:04:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

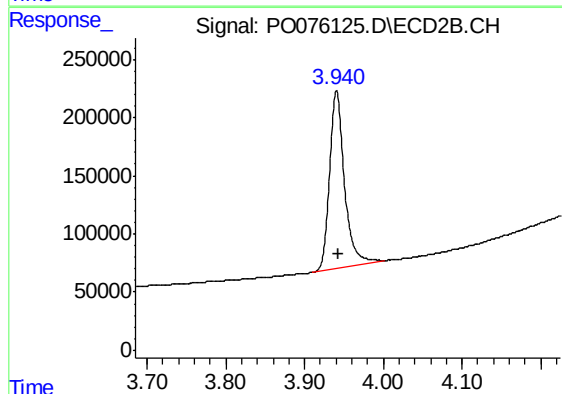




#1 Tetrachloro-m-xylene

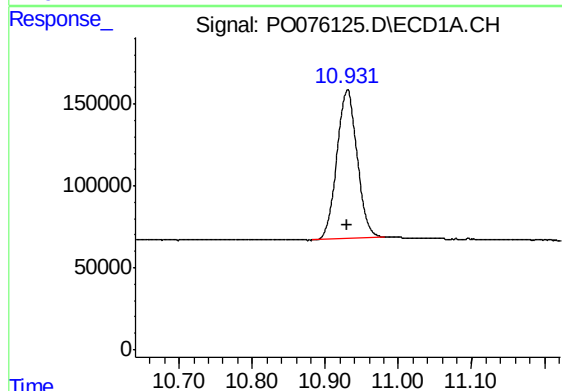
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 2857670
Conc: 47.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



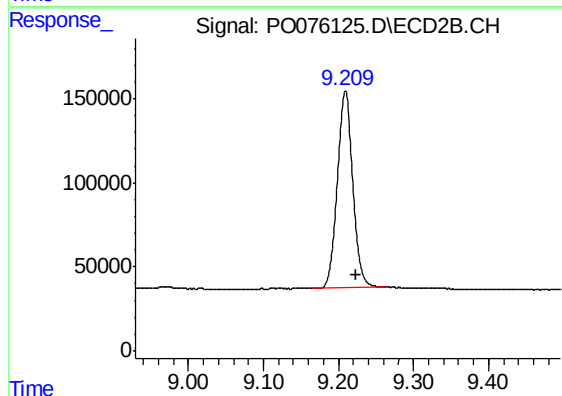
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2021746
Conc: 45.32 ng/ml



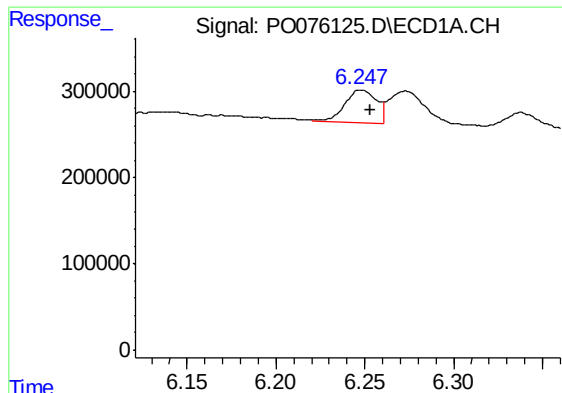
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.000 min
Response: 1748542
Conc: 53.23 ng/ml



#2 Decachlorobiphenyl

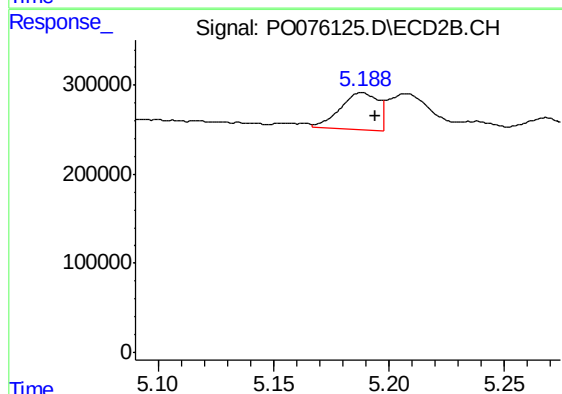
R.T.: 9.209 min
Delta R.T.: -0.014 min
Response: 1686980
Conc: 46.40 ng/ml



#3 AR-1016-1

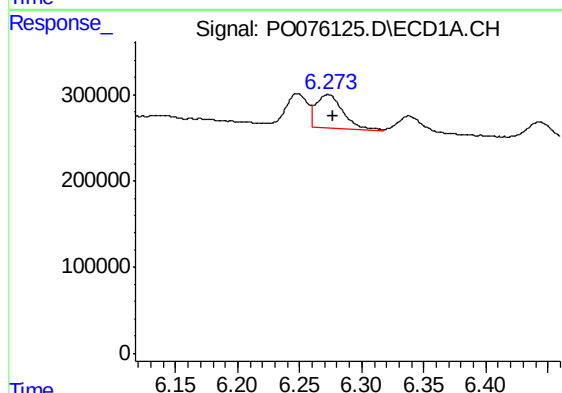
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 482635
Conc: 265.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



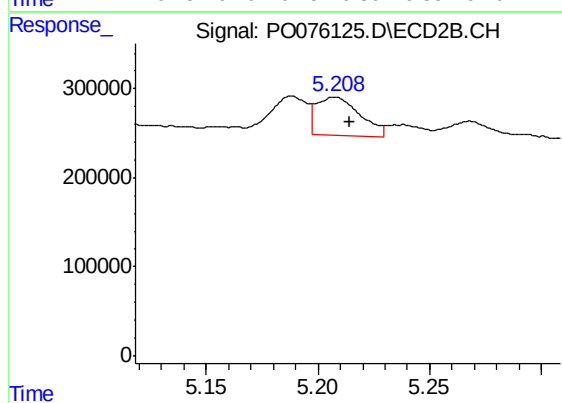
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 474874
Conc: 316.30 ng/ml



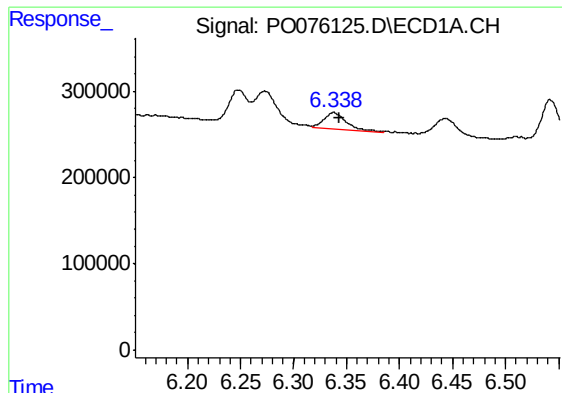
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.004 min
Response: 602773
Conc: 215.25 ng/ml



#4 AR-1016-2

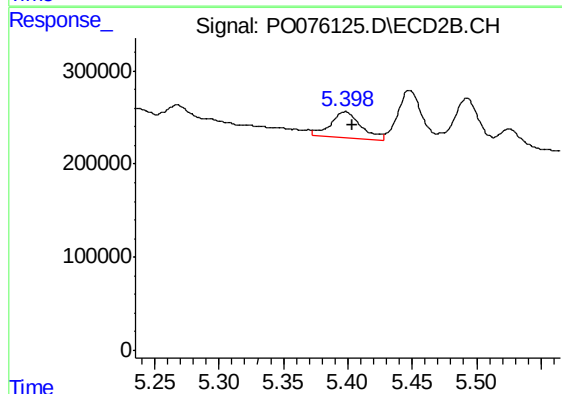
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 573207
Conc: 240.21 ng/ml



#5 AR-1016-3

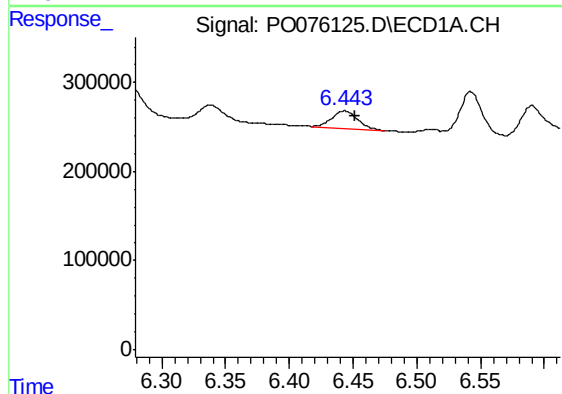
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 297848
Conc: 178.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



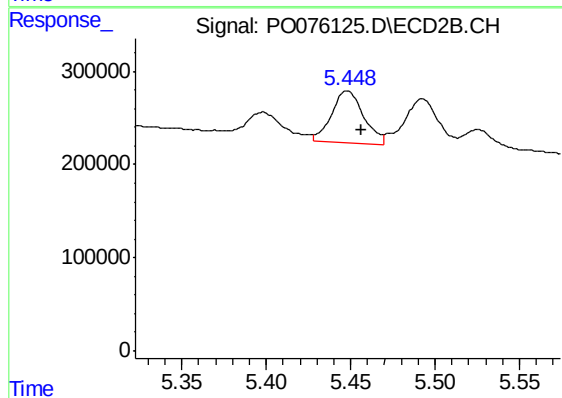
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 455388
Conc: 377.13 ng/ml



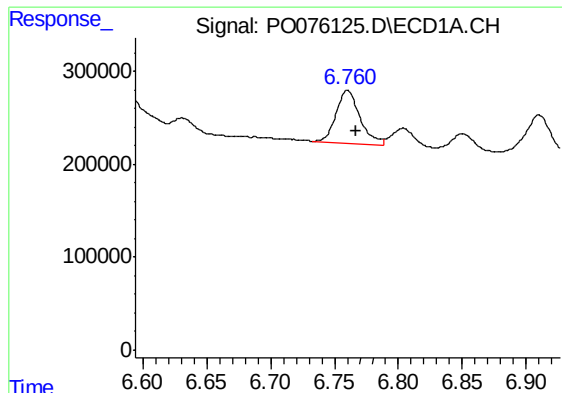
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 309772
Conc: 234.70 ng/ml



#6 AR-1016-4

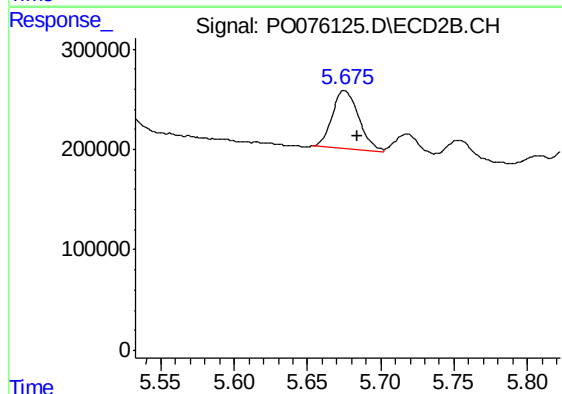
R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 746654
Conc: 711.44 ng/ml



#7 AR-1016-5

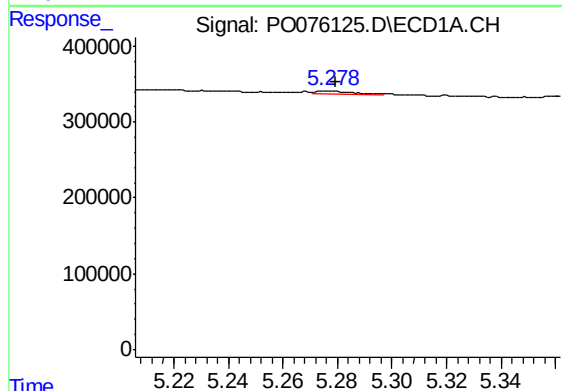
R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 753575
Conc: 572.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



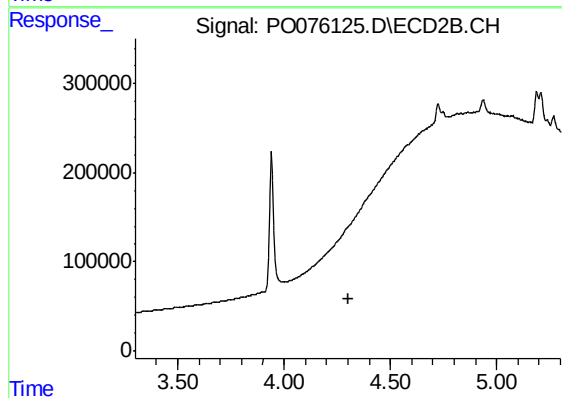
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 737912
Conc: 580.26 ng/ml



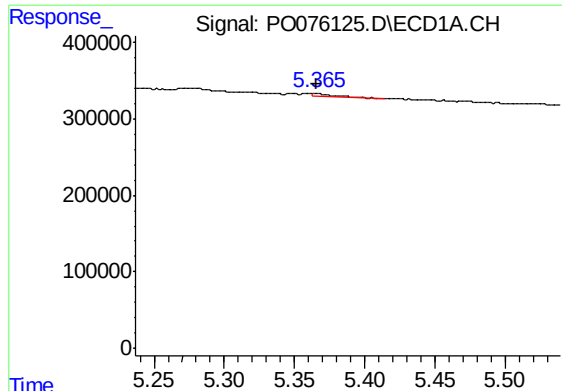
#9 AR-1221-2

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 29218
Conc: 63.71 ng/ml



#9 AR-1221-2

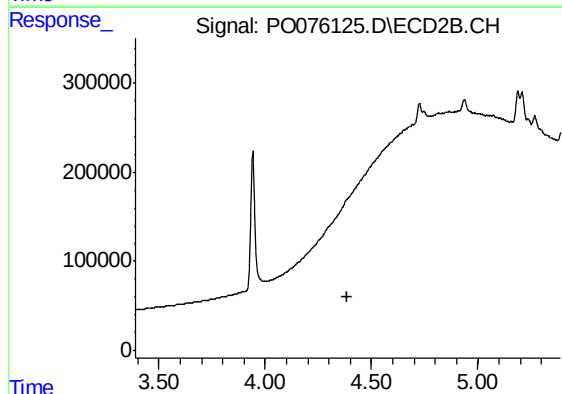
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

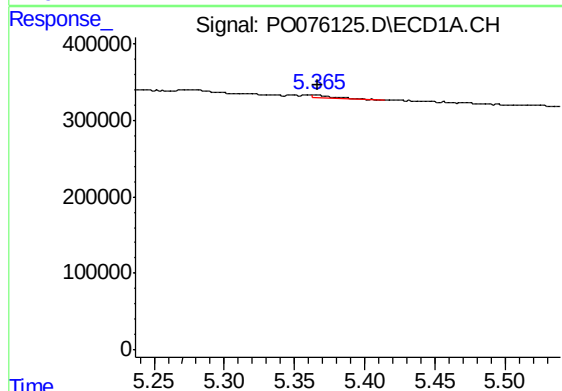
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 24383
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



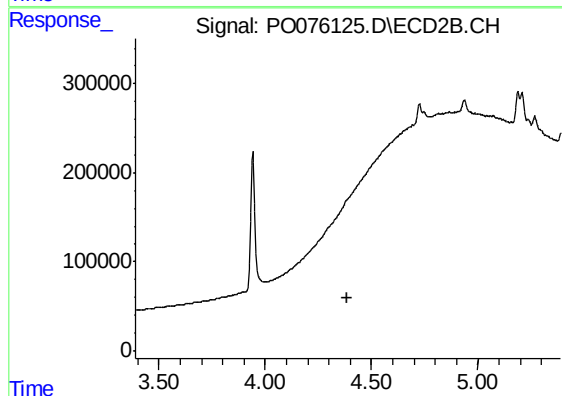
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



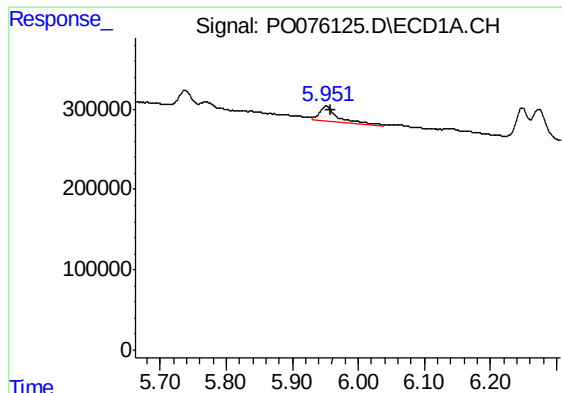
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 24383
Conc: 20.17 ng/ml



#11 AR-1232-1

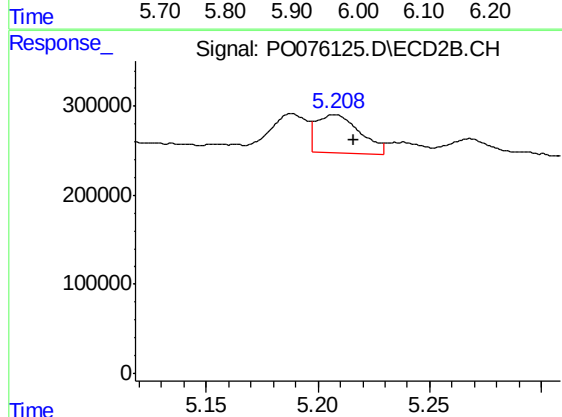
R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



#12 AR-1232-2

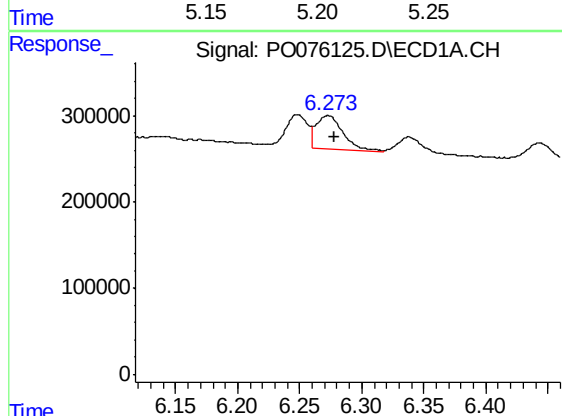
R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 364425
Conc: 583.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



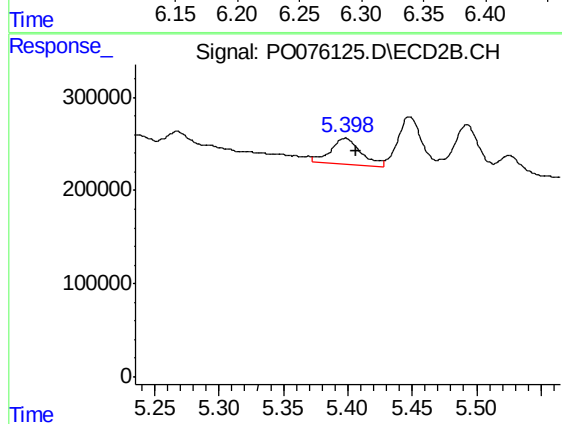
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 573207
Conc: 527.31 ng/ml



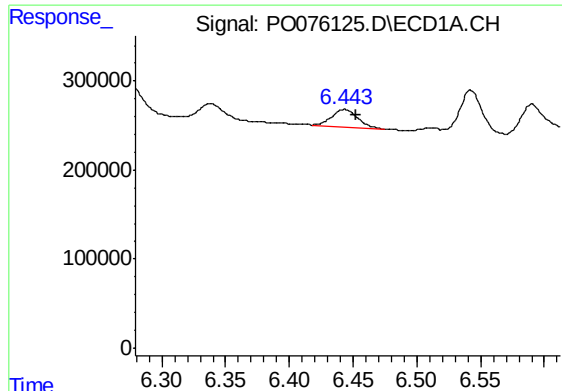
#13 AR-1232-3

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 602773
Conc: 517.06 ng/ml



#13 AR-1232-3

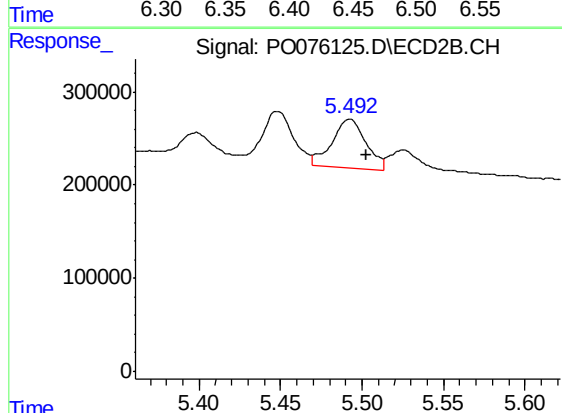
R.T.: 5.398 min
Delta R.T.: -0.008 min
Response: 455388
Conc: 895.14 ng/ml



#14 AR-1232-4

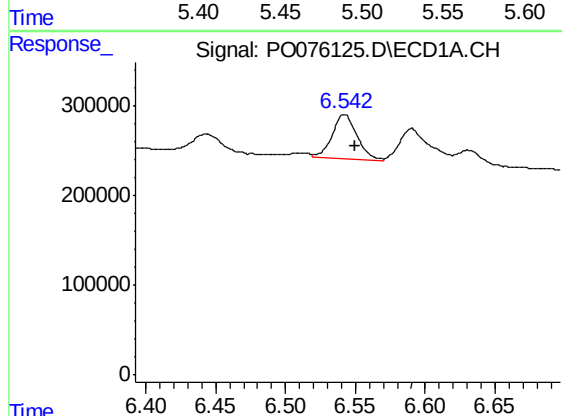
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 309772
Conc: 525.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



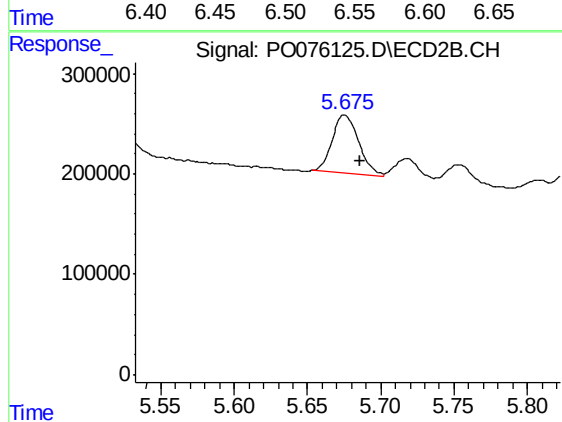
#14 AR-1232-4

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 760360
Conc: 1649.25 ng/ml



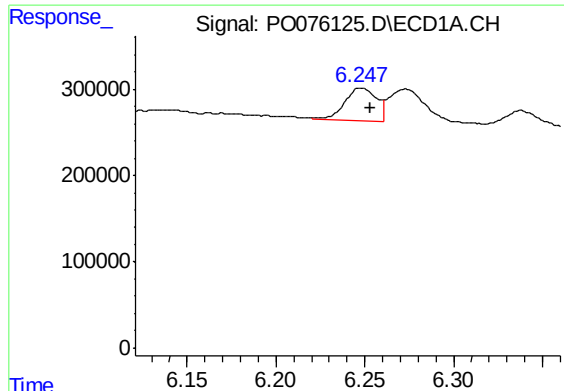
#15 AR-1232-5

R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 631600
Conc: 1580.43 ng/ml



#15 AR-1232-5

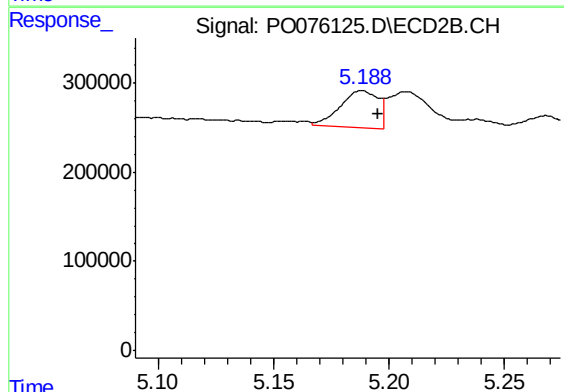
R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 737912
Conc: 1477.40 ng/ml



#16 AR-1242-1

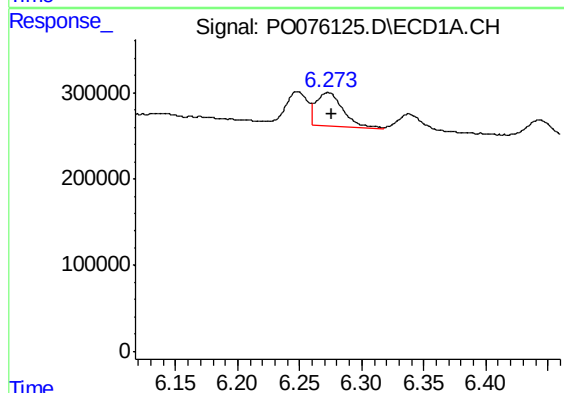
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 482635
Conc: 331.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



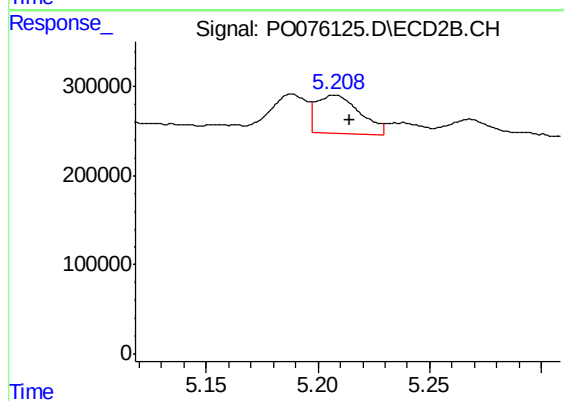
#16 AR-1242-1

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 474874
Conc: 399.26 ng/ml



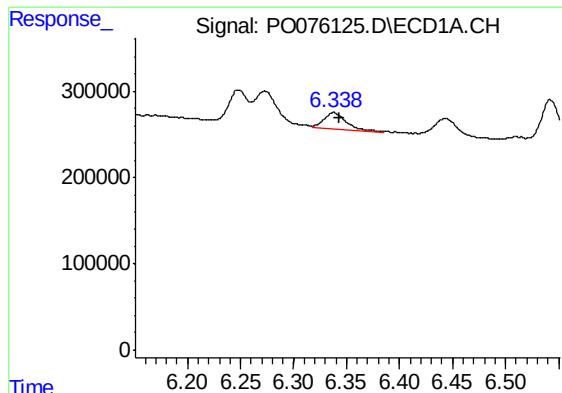
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 602773
Conc: 270.22 ng/ml



#17 AR-1242-2

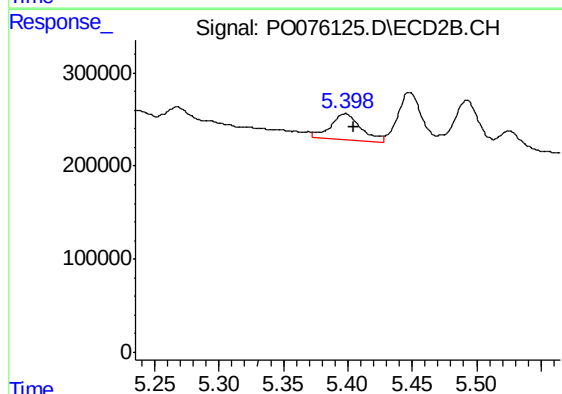
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 573207
Conc: 295.11 ng/ml



#18 AR-1242-3

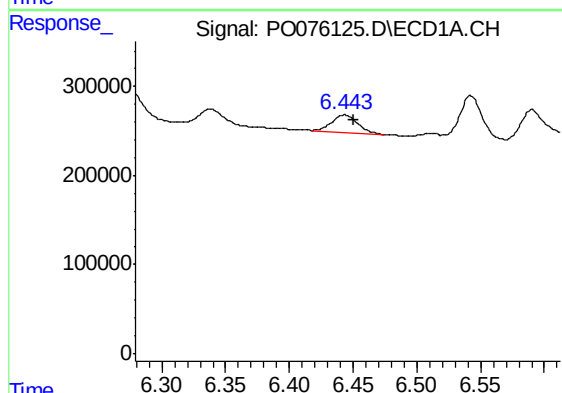
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 297848
Conc: 218.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



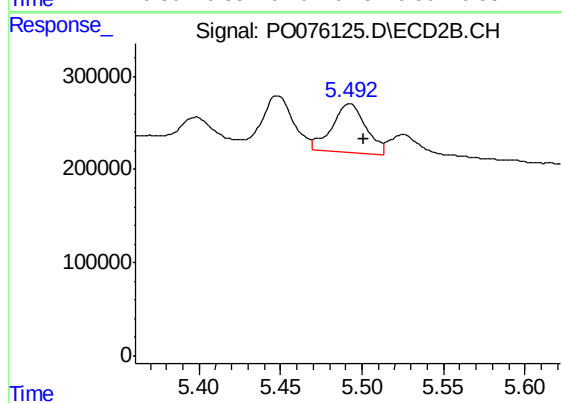
#18 AR-1242-3

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 455388
Conc: 465.22 ng/ml



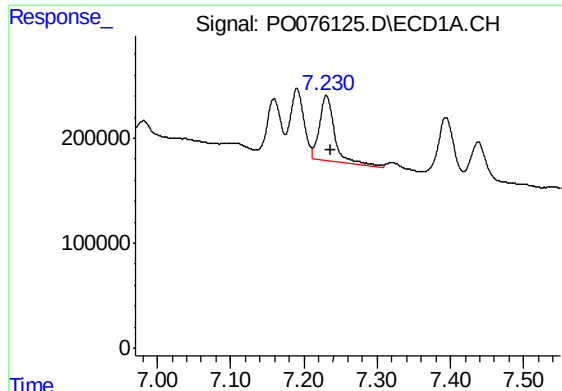
#19 AR-1242-4

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 309772
Conc: 290.65 ng/ml



#19 AR-1242-4

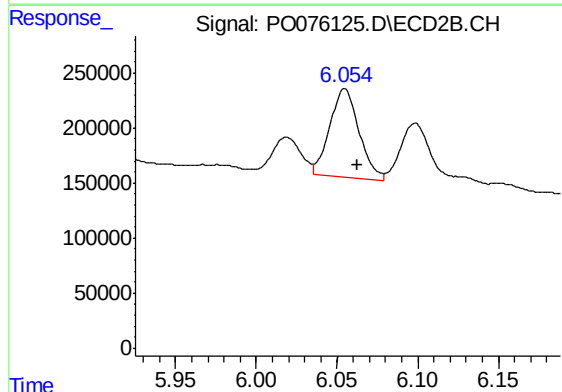
R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 760360
Conc: 775.01 ng/ml



#20 AR-1242-5

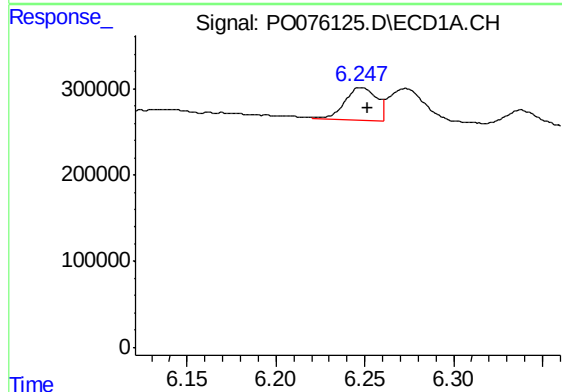
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 872124
Conc: 813.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



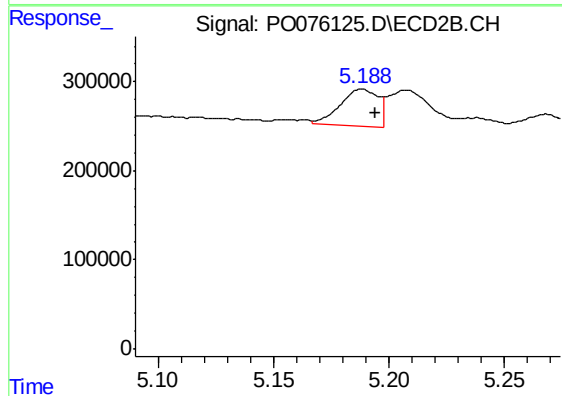
#20 AR-1242-5

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 1024427
Conc: 866.27 ng/ml



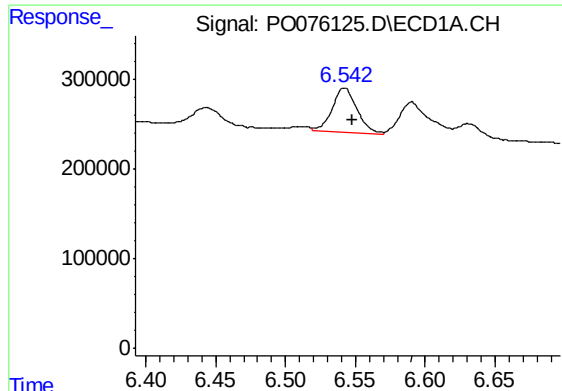
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 482635
Conc: 442.78 ng/ml



#21 AR-1248-1

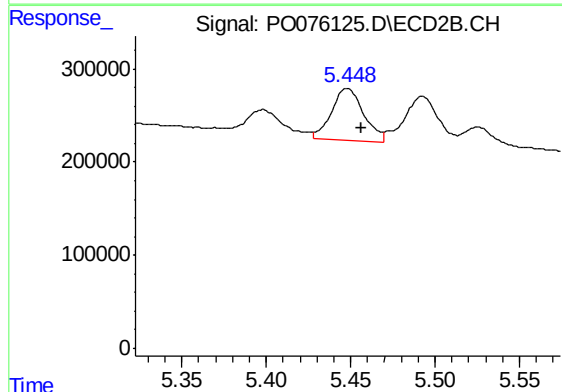
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 474874
Conc: 514.59 ng/ml



#22 AR-1248-2

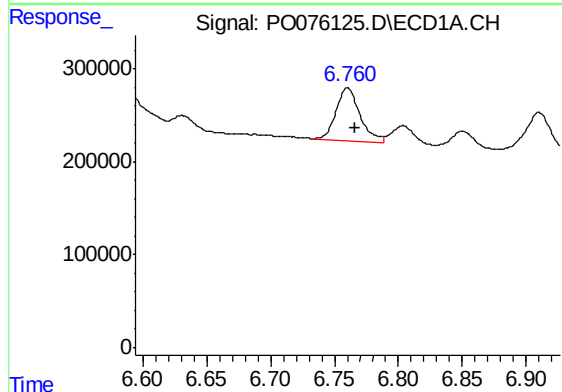
R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 631600
Conc: 402.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



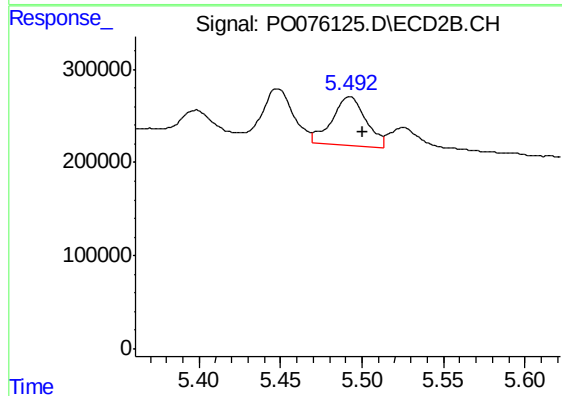
#22 AR-1248-2

R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 746654
Conc: 521.86 ng/ml



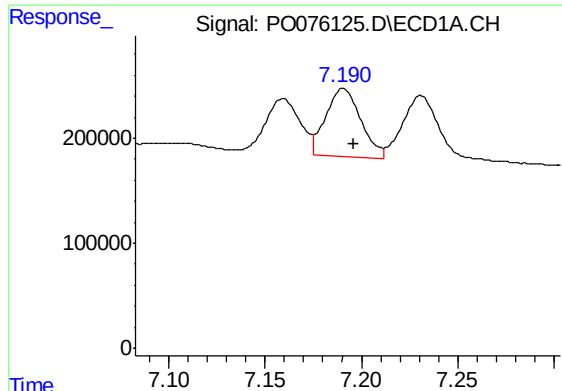
#23 AR-1248-3

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 753575
Conc: 419.53 ng/ml



#23 AR-1248-3

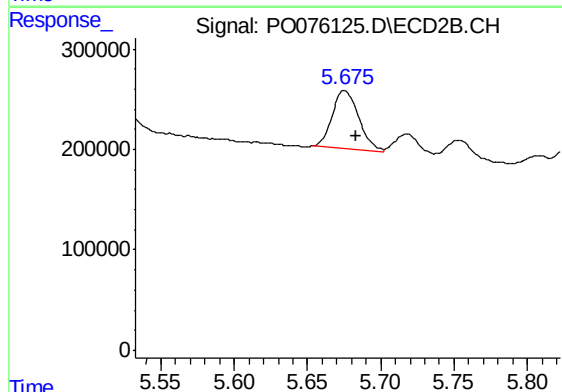
R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 760360
Conc: 516.37 ng/ml



#24 AR-1248-4

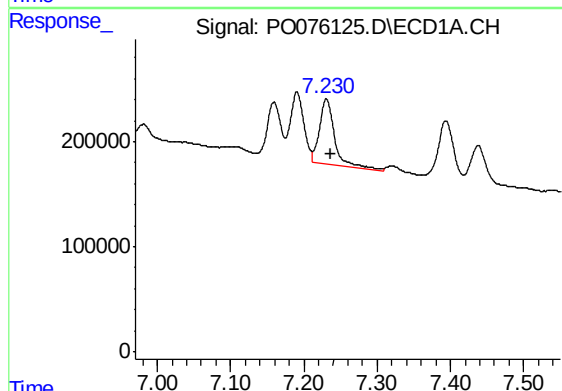
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 821598
Conc: 430.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



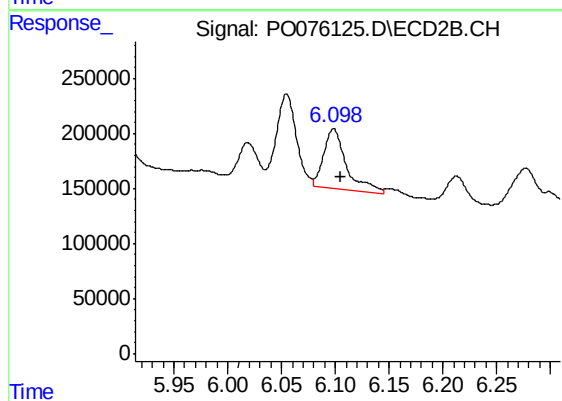
#24 AR-1248-4

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 737912
Conc: 436.79 ng/ml



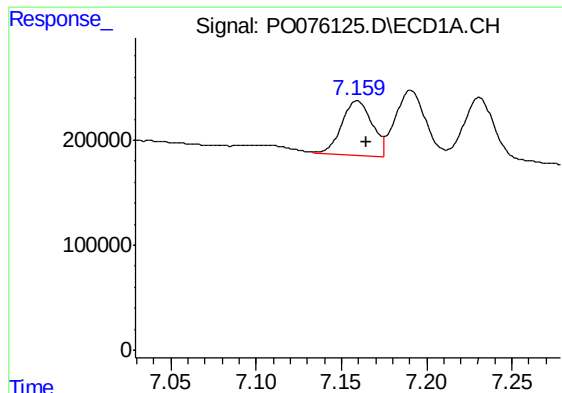
#25 AR-1248-5

R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 872124
Conc: 460.65 ng/ml



#25 AR-1248-5

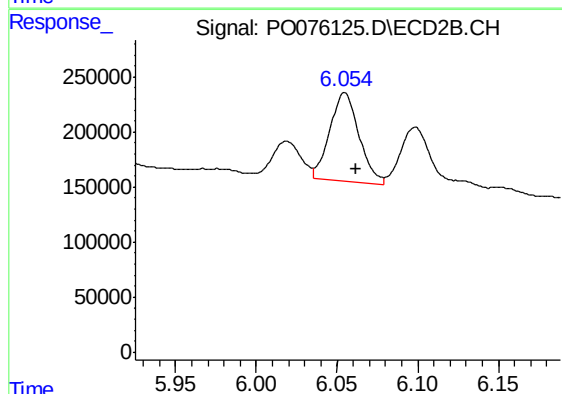
R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 791378
Conc: 474.80 ng/ml



#26 AR-1254-1

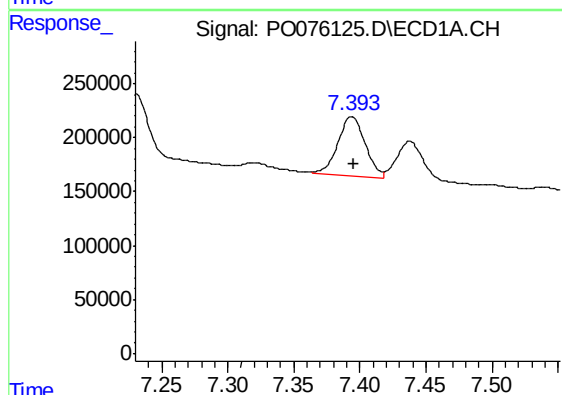
R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 636822
Conc: 306.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



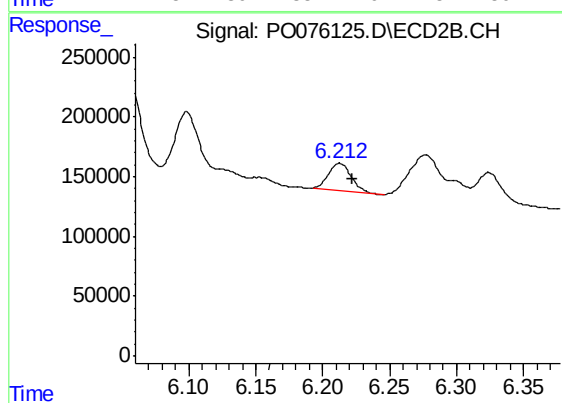
#26 AR-1254-1

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 1024427
Conc: 393.99 ng/ml



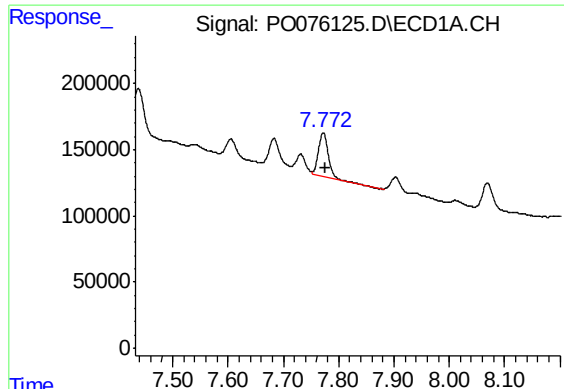
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 796863
Conc: 252.57 ng/ml



#27 AR-1254-2

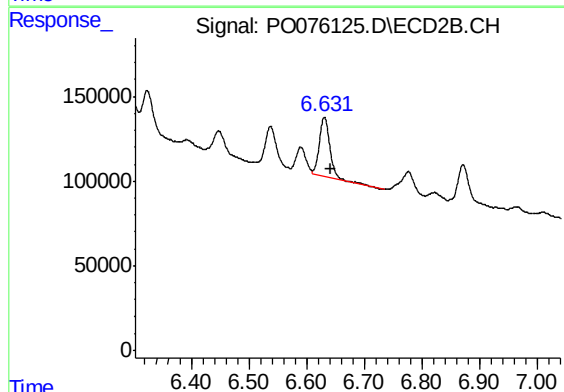
R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 276962
Conc: 120.65 ng/ml



#28 AR-1254-3

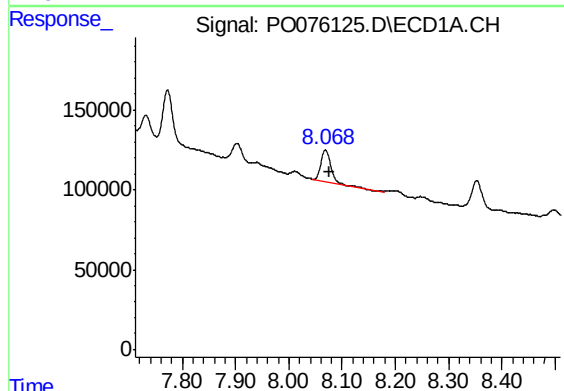
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 402583
Conc: 129.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



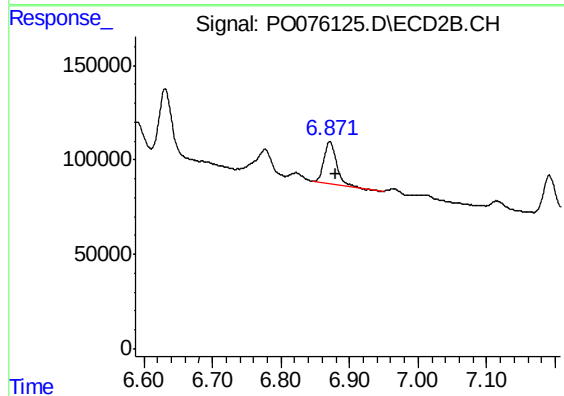
#28 AR-1254-3

R.T.: 6.631 min
Delta R.T.: -0.010 min
Response: 457955
Conc: 131.63 ng/ml



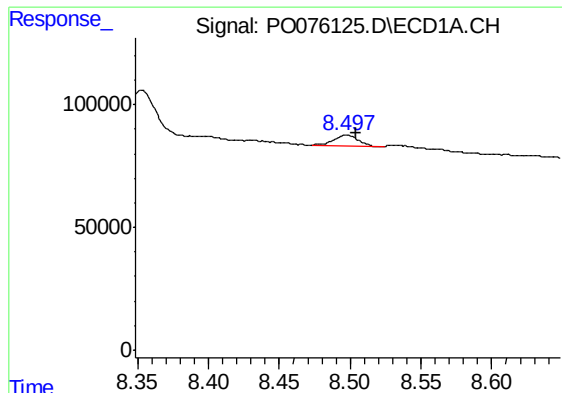
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 241877
Conc: 110.64 ng/ml



#29 AR-1254-4

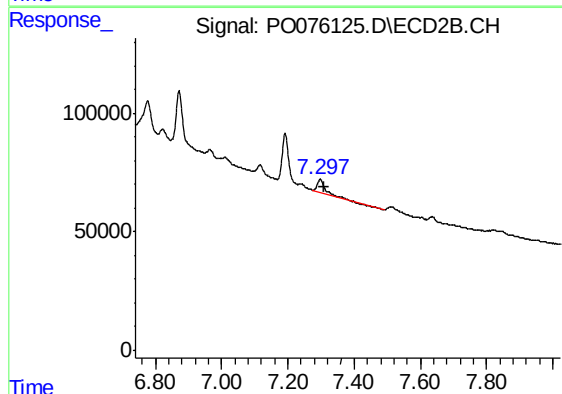
R.T.: 6.871 min
Delta R.T.: -0.009 min
Response: 290673
Conc: 137.42 ng/ml



#30 AR-1254-5

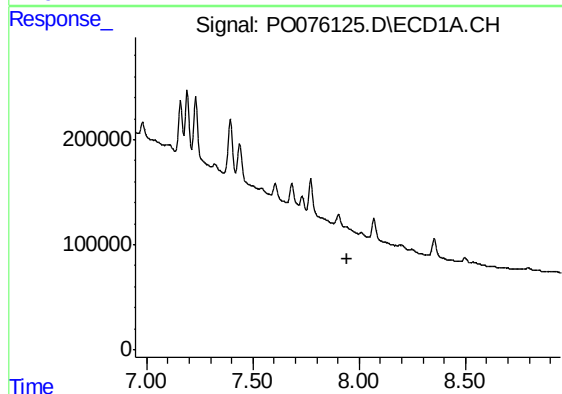
R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 51811
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



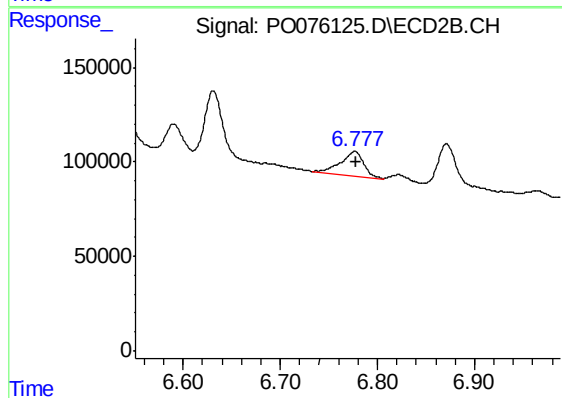
#30 AR-1254-5

R.T.: 7.297 min
Delta R.T.: -0.011 min
Response: 73657
Conc: 23.69 ng/ml



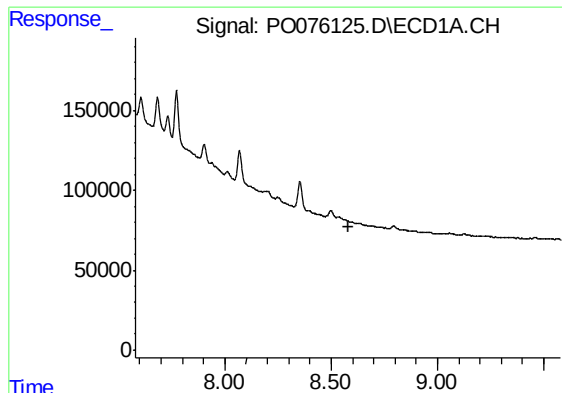
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#31 AR-1260-1

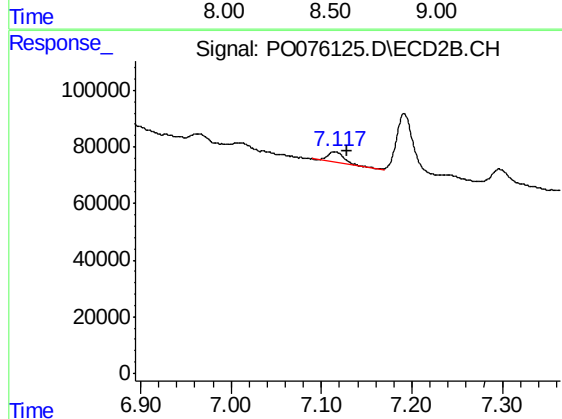
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 210033
Conc: 92.55 ng/ml



#33 AR-1260-3

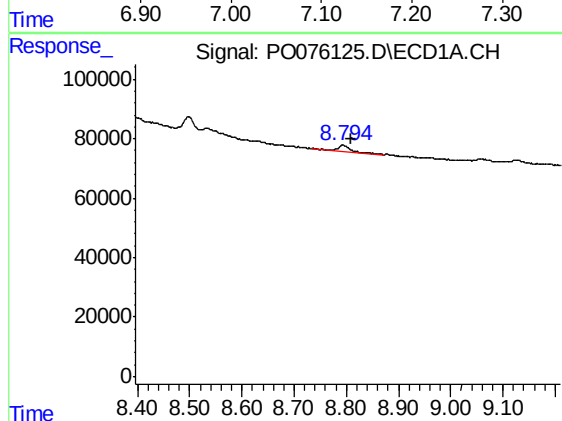
R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



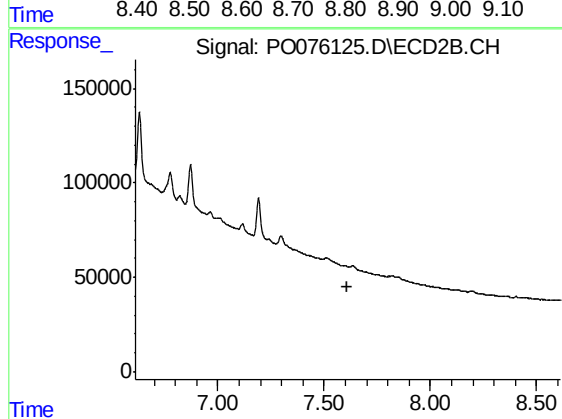
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 44588
Conc: 17.23 ng/ml



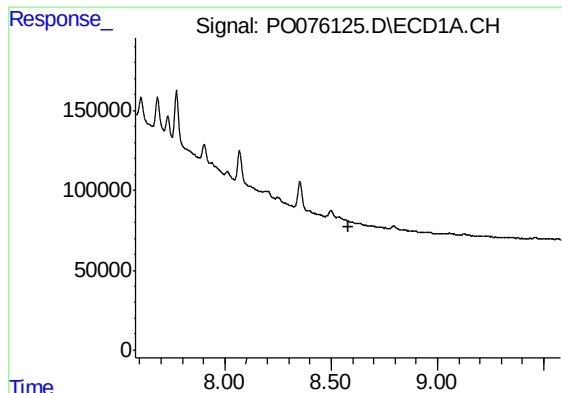
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.017 min
Response: 32044
Conc: 14.74 ng/ml



#34 AR-1260-4

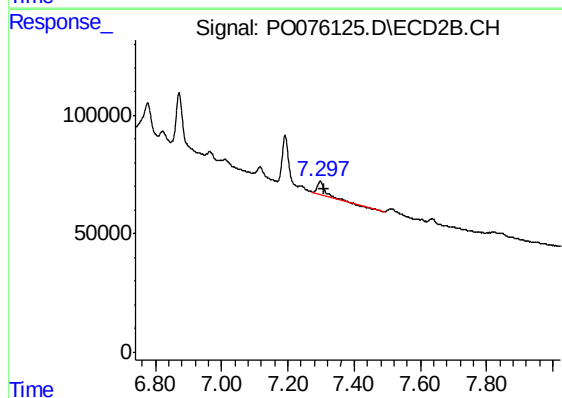
R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#36 AR-1262-1

R.T.: 7.297 min
Delta R.T.: -0.012 min
Response: 73657
Conc: 42.79 ng/ml