

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 12:08
 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: Mar 18 14:12:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.928	3.935	2884748	2061695	50.779	49.416
2)	SA Decachlor...	10.928	9.202	1957063	1840593	50.881	47.935
Target Compounds							
3)	L1 AR-1016-1	6.252	5.184	675972	486339	410.247	415.550
4)	L1 AR-1016-2	6.276	5.204	1032977	869388	404.261	394.641
5)	L1 AR-1016-3	6.342	5.394	658224	412756	417.991	401.430
6)	L1 AR-1016-4	6.449	5.444	514471	356068	415.922	363.018
7)	L1 AR-1016-5	6.763	5.672	516808	454302	402.625	399.180
8)	L2 AR-1221-1	5.174	4.190	71556	59559	135.517	135.074
9)	L2 AR-1221-2	5.279	4.290	112716	87001	275.192	266.403
10)	L2 AR-1221-3	5.366	4.379	406922	316812	303.146	300.514
11)	L3 AR-1232-1	5.366	4.379	406922	316812	377.193	370.675
12)	L3 AR-1232-2	5.955	5.204	550116	869388	934.298	921.129
13)	L3 AR-1232-3	6.276	5.394	1032977	412756	991.567	993.779
14)	L3 AR-1232-4	6.449	5.489	514471	424707	1053.643	1014.350
15)	L3 AR-1232-5	6.546	5.672	408871	454302	1097.766	1031.864
16)	L4 AR-1242-1	6.252	5.184	675972	486339	535.265	548.168
17)	L4 AR-1242-2	6.276	5.204	1032977	869388	521.198	502.293
18)	L4 AR-1242-3	6.342	5.394	658224	412756	519.449	512.429
19)	L4 AR-1242-4	6.449	5.489	514471	424707	531.312	489.274
20)	L4 AR-1242-5	7.233	6.051	525975	519122	523.525	515.109
21)	L5 AR-1248-1	6.252	5.184	675972	486339	717.001	708.138
22)	L5 AR-1248-2	6.546	5.444	408871	356068	271.424	275.199
23)	L5 AR-1248-3	6.763	5.489	516808	424707	297.973	332.269
24)	L5 AR-1248-4	7.193	5.672	477716	454302	271.532	308.952
25)	L5 AR-1248-5	7.233	6.095	525975	489697	297.390	316.635
26)	L6 AR-1254-1	7.163	6.051	366588	519122	178.876	227.136 #
27)	L6 AR-1254-2	7.397	6.209	420556	139182	135.333	70.274 #
28)	L6 AR-1254-3	7.774	6.627	166857	161710	52.447	53.688
29)	L6 AR-1254-4	8.071	6.868	115762	122323	55.253	69.317 #
30)	L6 AR-1254-5	8.500	7.295	26931	38130	11.726	14.564
31)	L7 AR-1260-1	0.000	6.773	0	92649	N.D.	45.100 #
36)	L8 AR-1262-1	0.000	7.295	0	38130	N.D.	26.110 #

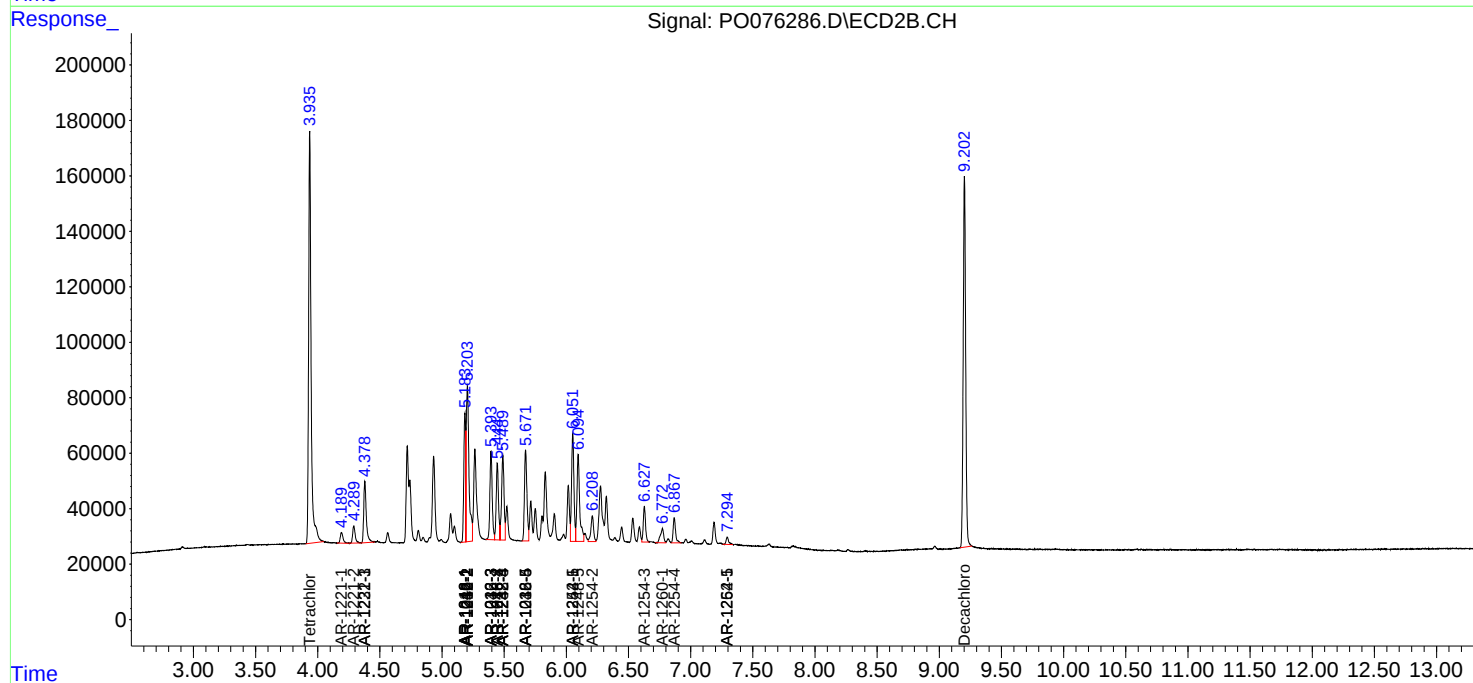
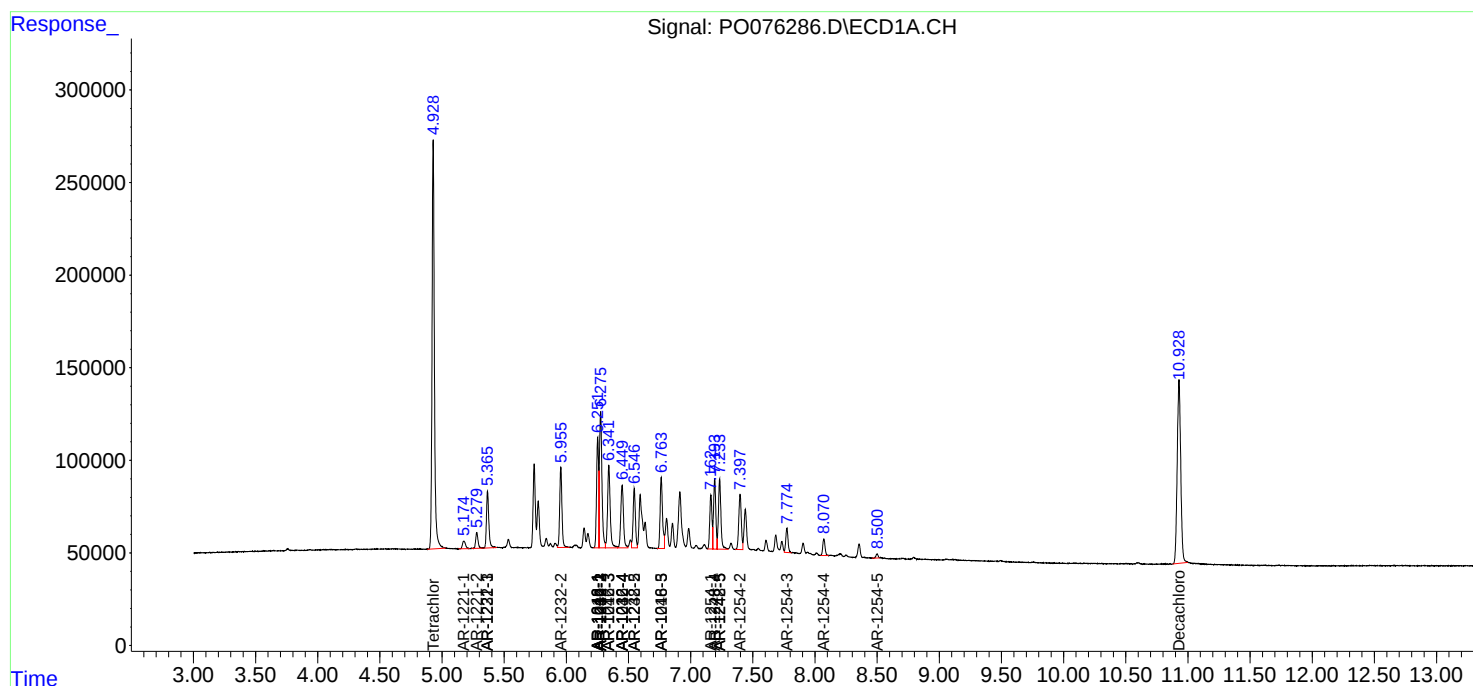
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

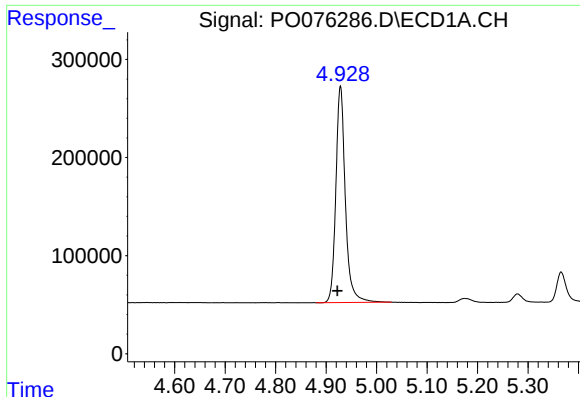
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 12:08
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 14:12:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

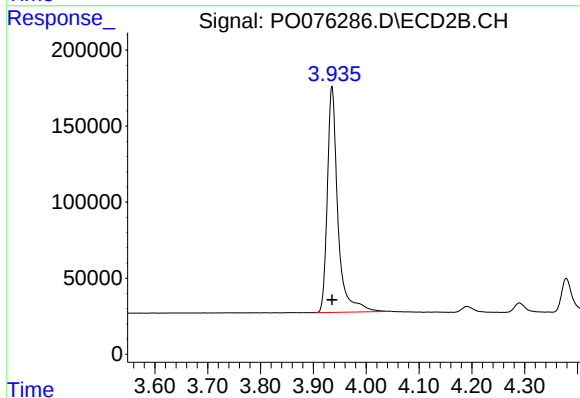




#1 Tetrachloro-m-xylene

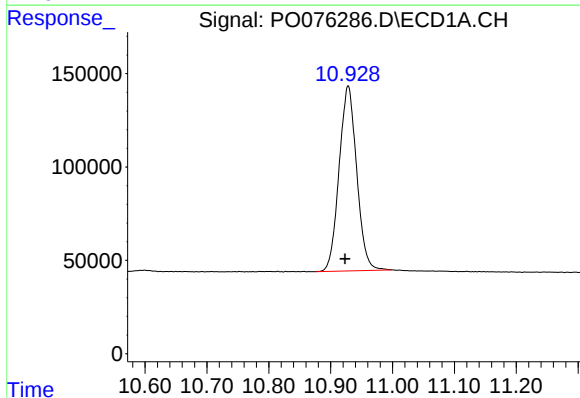
R.T.: 4.928 min
Delta R.T.: 0.006 min
Response: 2884748
Conc: 50.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



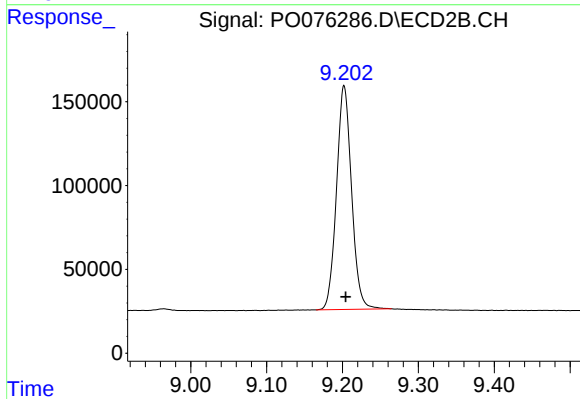
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2061695
Conc: 49.42 ng/ml



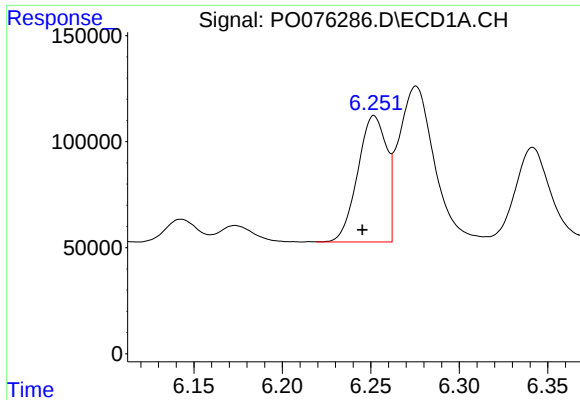
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: 0.005 min
Response: 1957063
Conc: 50.88 ng/ml



#2 Decachlorobiphenyl

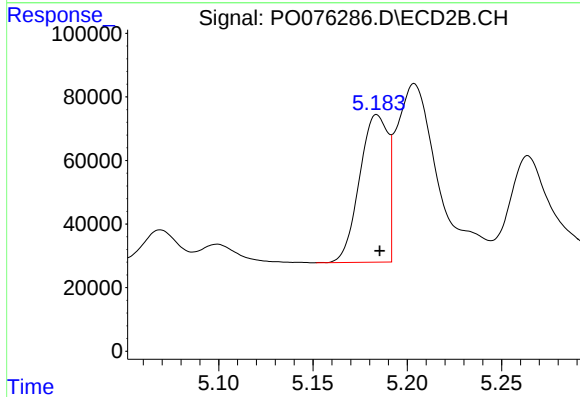
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 1840593
Conc: 47.94 ng/ml



#3 AR-1016-1

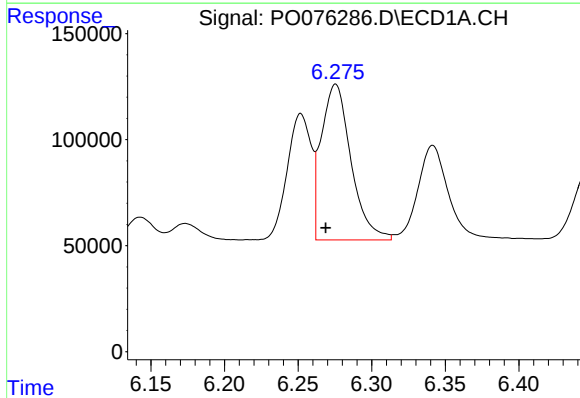
R.T.: 6.252 min
Delta R.T.: 0.007 min
Response: 675972
Conc: 410.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



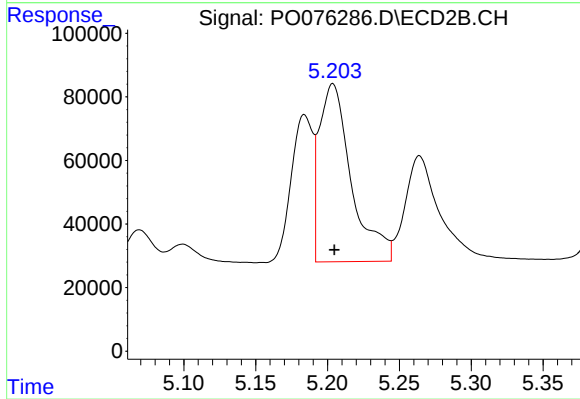
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 486339
Conc: 415.55 ng/ml



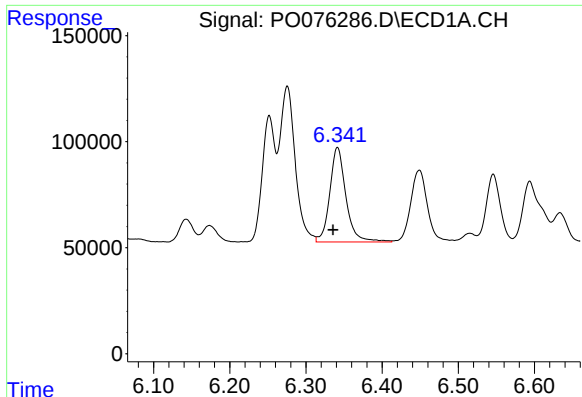
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 1032977
Conc: 404.26 ng/ml



#4 AR-1016-2

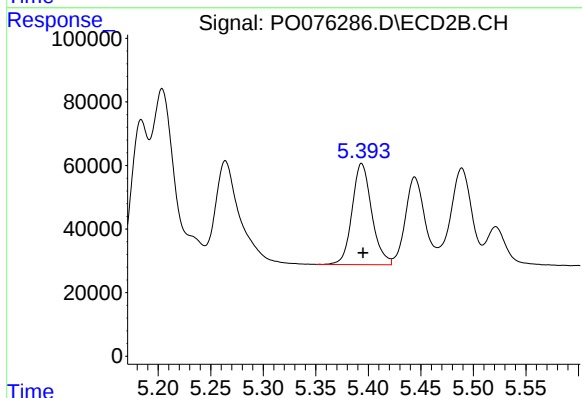
R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 869388
Conc: 394.64 ng/ml



#5 AR-1016-3

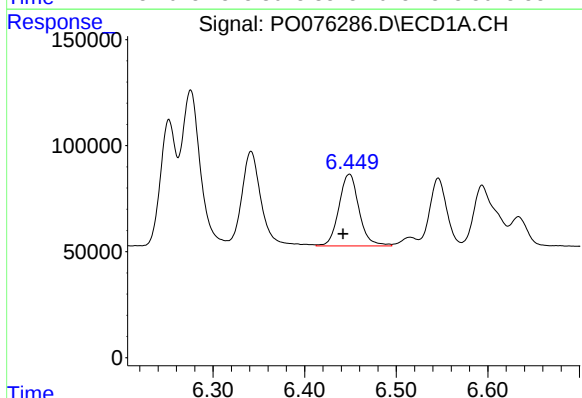
R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 658224
Conc: 417.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



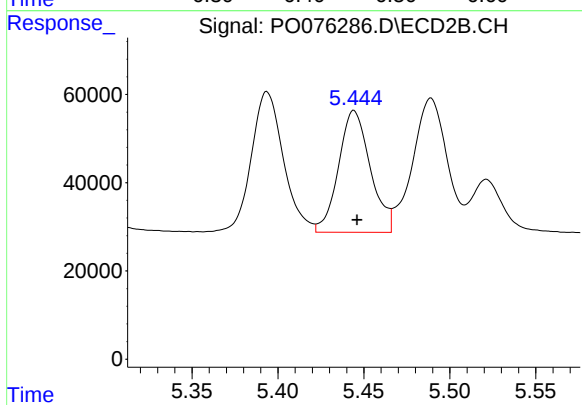
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 412756
Conc: 401.43 ng/ml



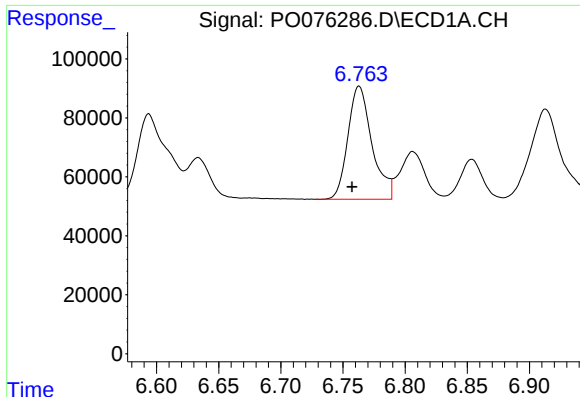
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: 0.007 min
Response: 514471
Conc: 415.92 ng/ml



#6 AR-1016-4

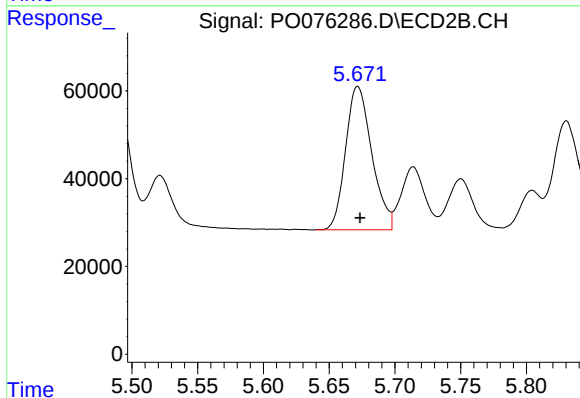
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 356068
Conc: 363.02 ng/ml



#7 AR-1016-5

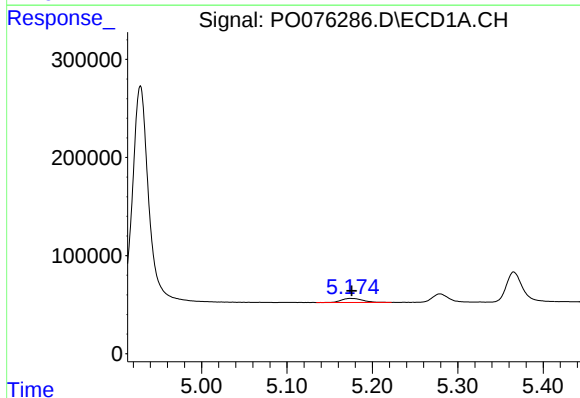
R.T.: 6.763 min
Delta R.T.: 0.006 min
Response: 516808
Conc: 402.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



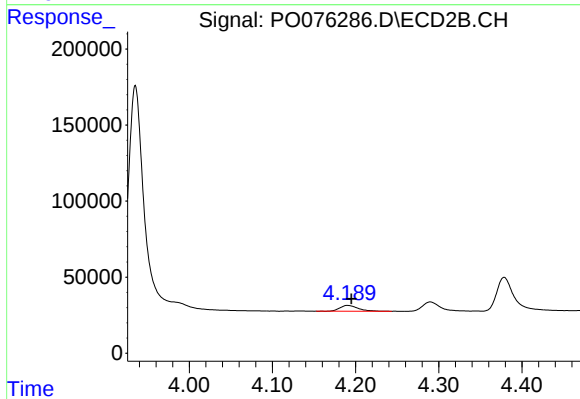
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 454302
Conc: 399.18 ng/ml



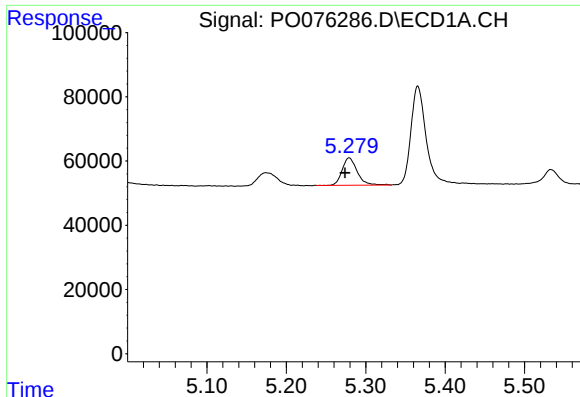
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 71556
Conc: 135.52 ng/ml



#8 AR-1221-1

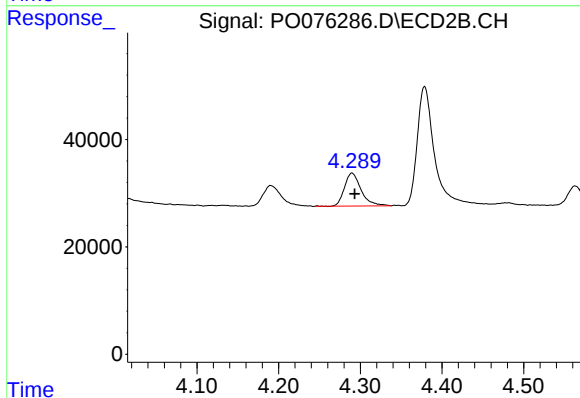
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 59559
Conc: 135.07 ng/ml



#9 AR-1221-2

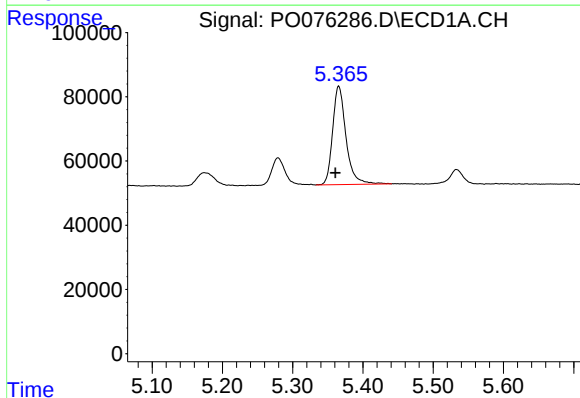
R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 112716
Conc: 275.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



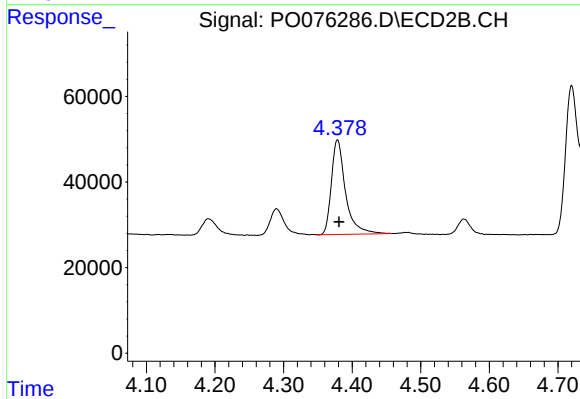
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 87001
Conc: 266.40 ng/ml



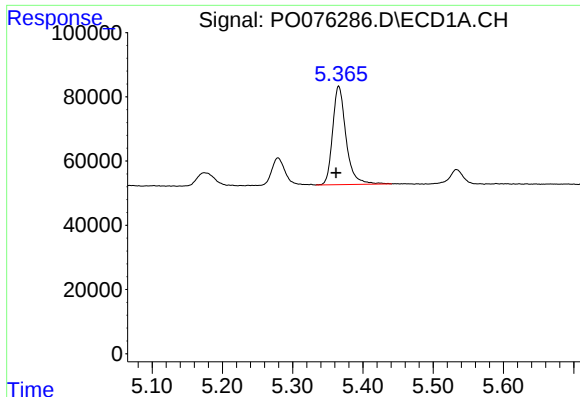
#10 AR-1221-3

R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 406922
Conc: 303.15 ng/ml



#10 AR-1221-3

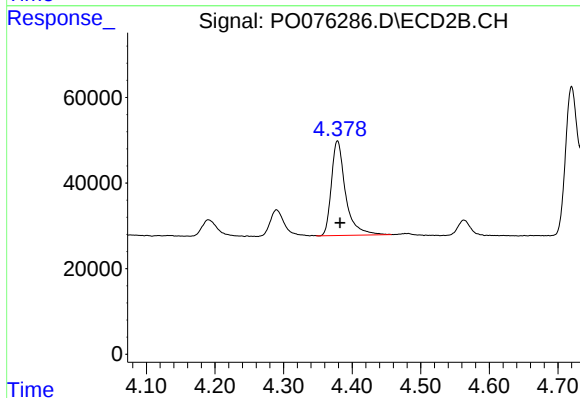
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 316812
Conc: 300.51 ng/ml



#11 AR-1232-1

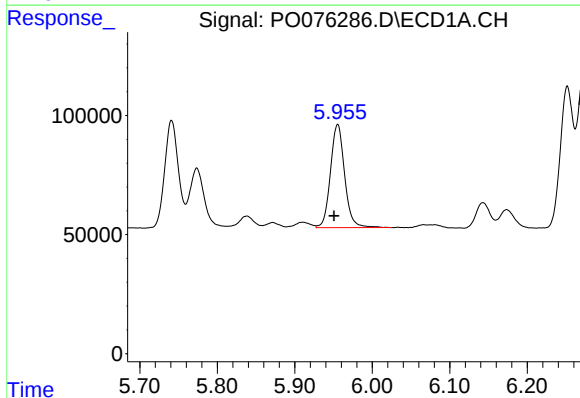
R.T.: 5.366 min
Delta R.T.: 0.004 min
Response: 406922
Conc: 377.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



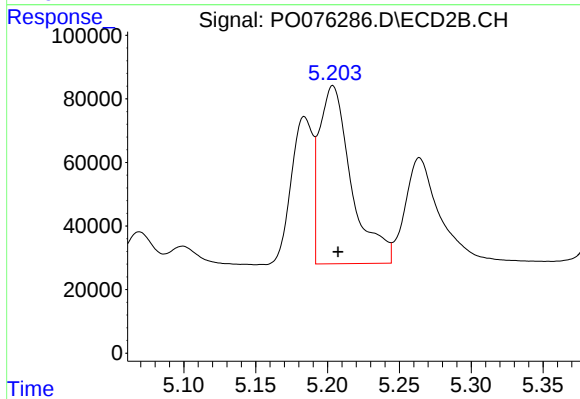
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 316812
Conc: 370.67 ng/ml



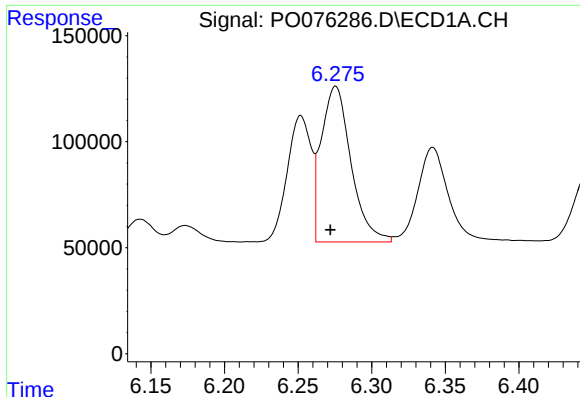
#12 AR-1232-2

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 550116
Conc: 934.30 ng/ml



#12 AR-1232-2

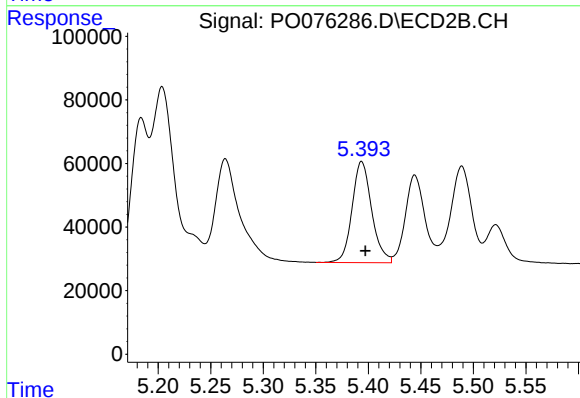
R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: 869388
Conc: 921.13 ng/ml



#13 AR-1232-3

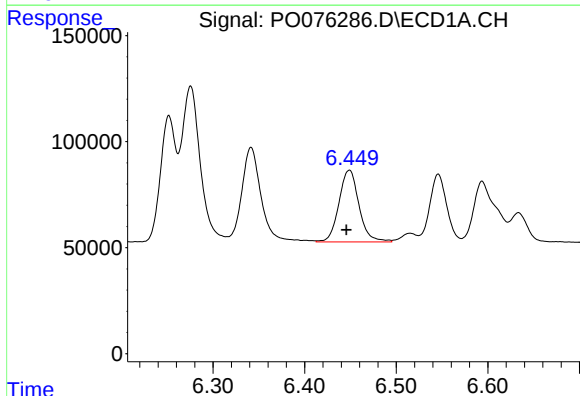
R.T.: 6.276 min
Delta R.T.: 0.004 min
Response: 1032977
Conc: 991.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



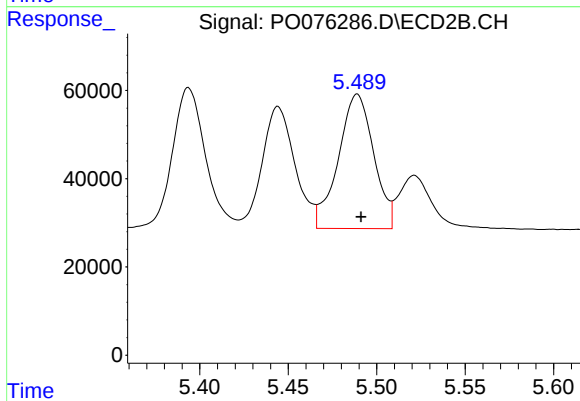
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 412756
Conc: 993.78 ng/ml



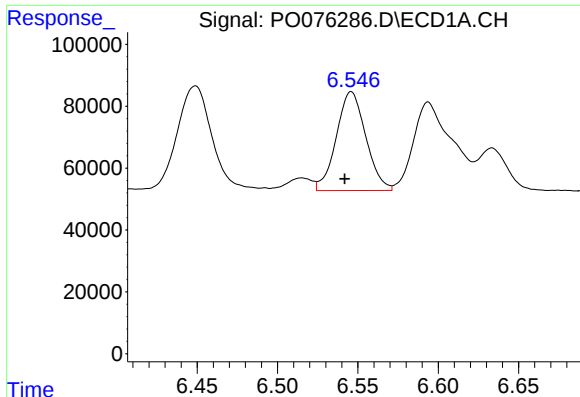
#14 AR-1232-4

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 514471
Conc: 1053.64 ng/ml



#14 AR-1232-4

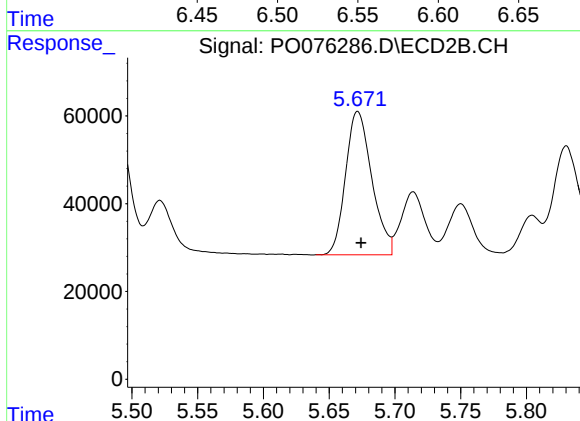
R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 424707
Conc: 1014.35 ng/ml



#15 AR-1232-5

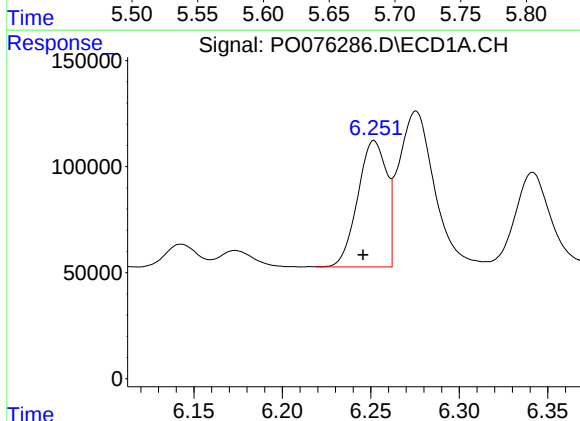
R.T.: 6.546 min
Delta R.T.: 0.004 min
Response: 408871
Conc: 1097.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



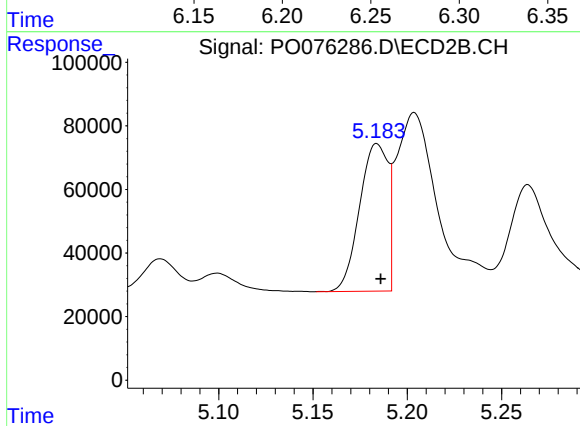
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 454302
Conc: 1031.86 ng/ml



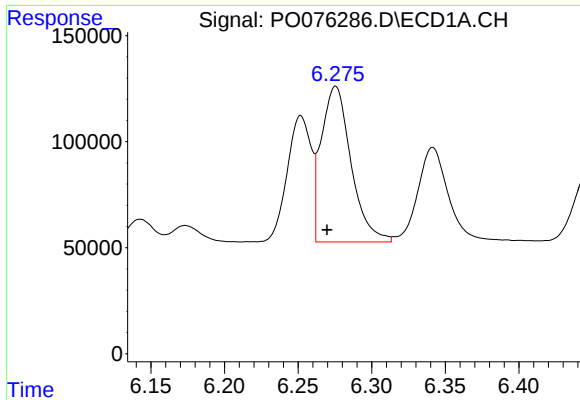
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: 0.006 min
Response: 675972
Conc: 535.27 ng/ml



#16 AR-1242-1

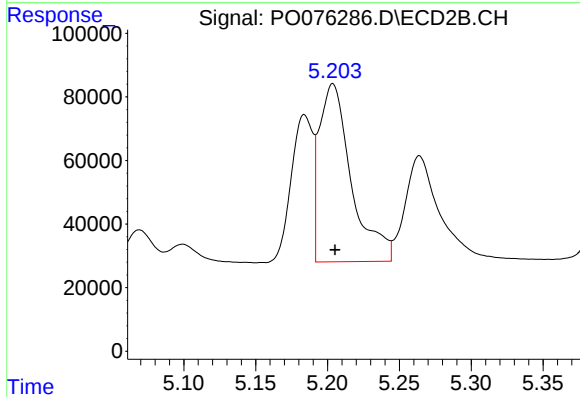
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 486339
Conc: 548.17 ng/ml



#17 AR-1242-2

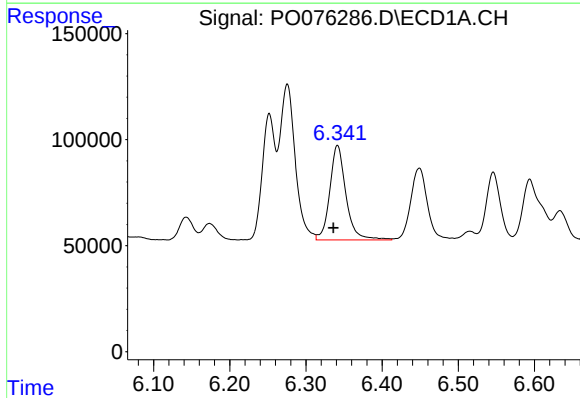
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 1032977
Conc: 521.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



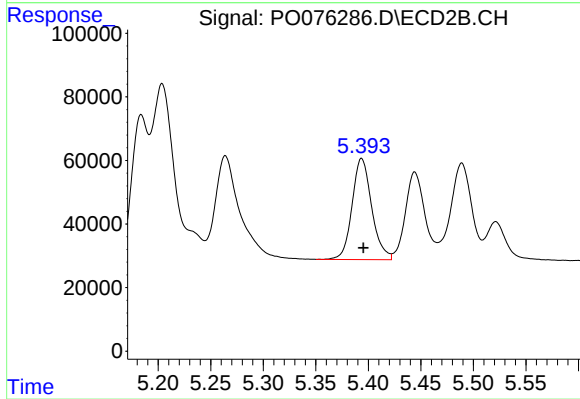
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 869388
Conc: 502.29 ng/ml



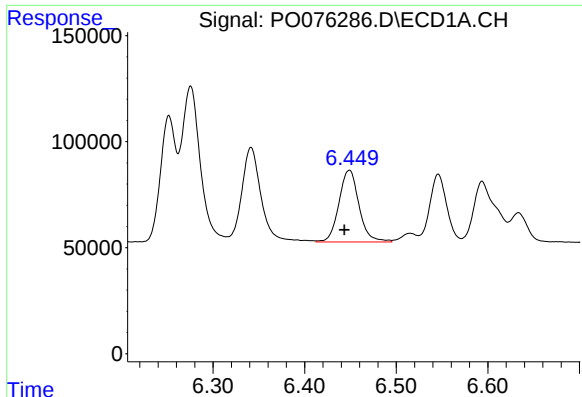
#18 AR-1242-3

R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 658224
Conc: 519.45 ng/ml



#18 AR-1242-3

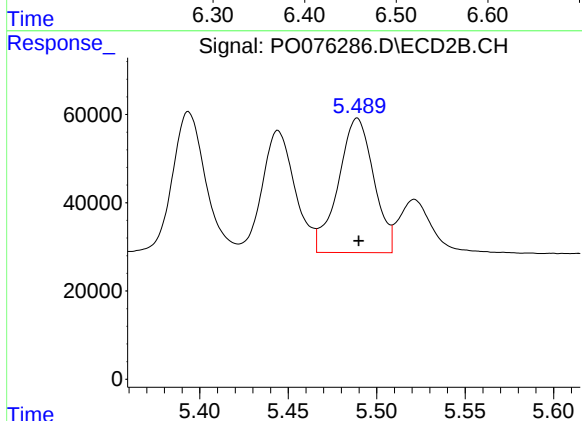
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 412756
Conc: 512.43 ng/ml



#19 AR-1242-4

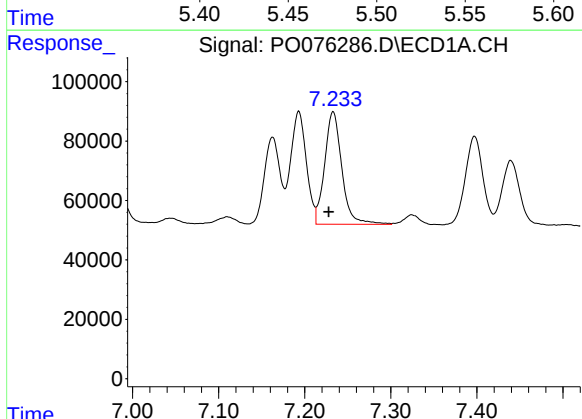
R.T.: 6.449 min
Delta R.T.: 0.005 min
Response: 514471
Conc: 531.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



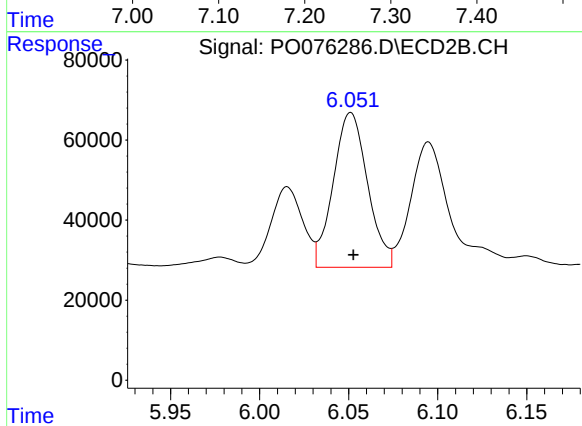
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 424707
Conc: 489.27 ng/ml



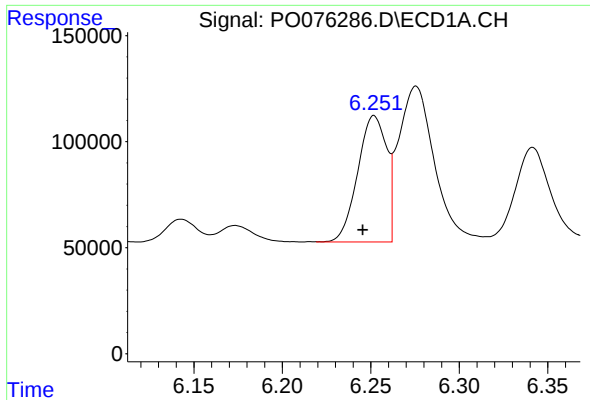
#20 AR-1242-5

R.T.: 7.233 min
Delta R.T.: 0.005 min
Response: 525975
Conc: 523.52 ng/ml



#20 AR-1242-5

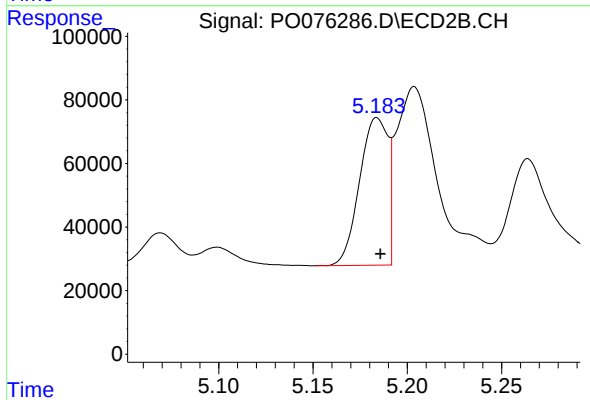
R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 519122
Conc: 515.11 ng/ml



#21 AR-1248-1

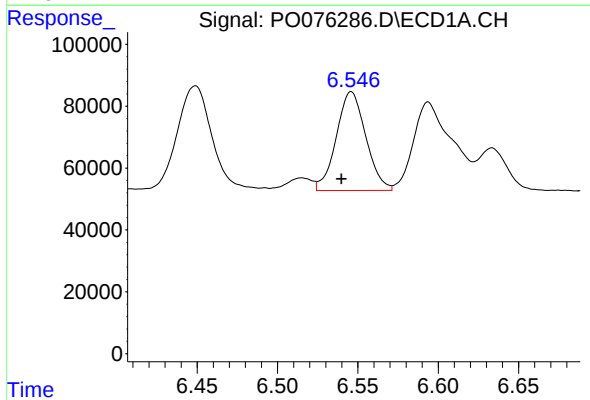
R.T.: 6.252 min
Delta R.T.: 0.006 min
Response: 675972
Conc: 717.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



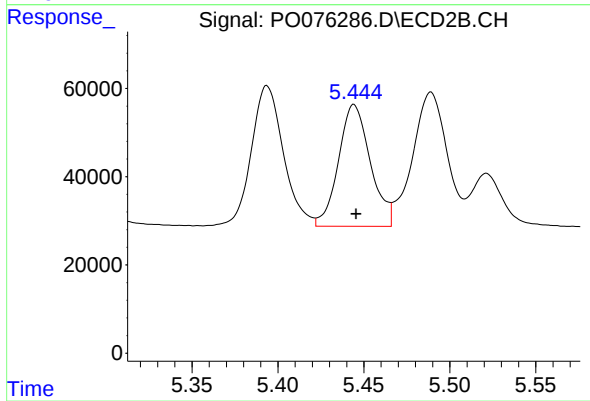
#21 AR-1248-1

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 486339
Conc: 708.14 ng/ml



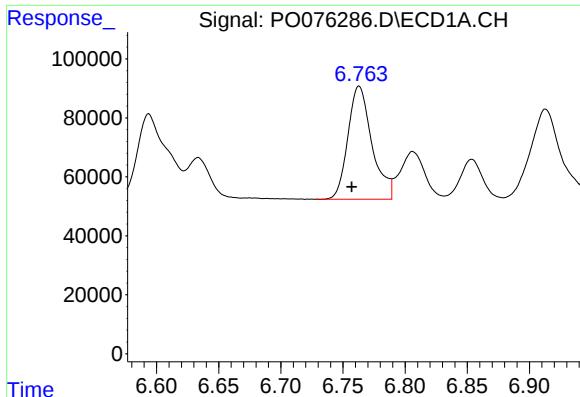
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: 0.006 min
Response: 408871
Conc: 271.42 ng/ml



#22 AR-1248-2

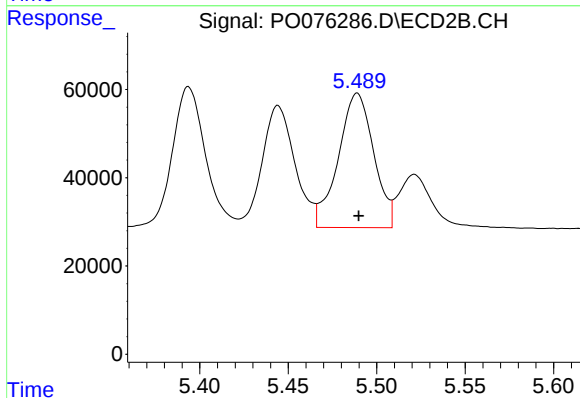
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 356068
Conc: 275.20 ng/ml



#23 AR-1248-3

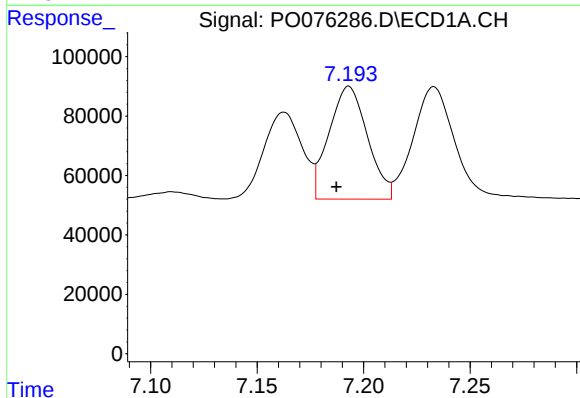
R.T.: 6.763 min
Delta R.T.: 0.006 min
Response: 516808
Conc: 297.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



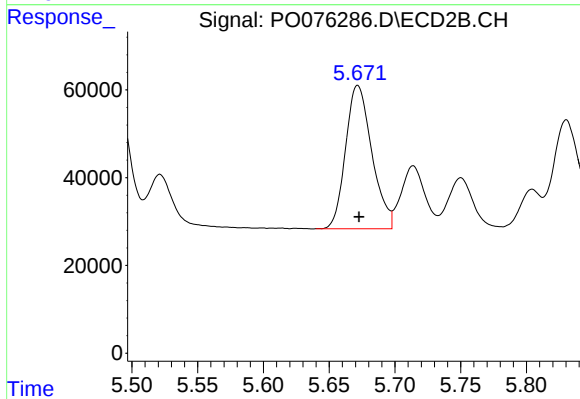
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 424707
Conc: 332.27 ng/ml



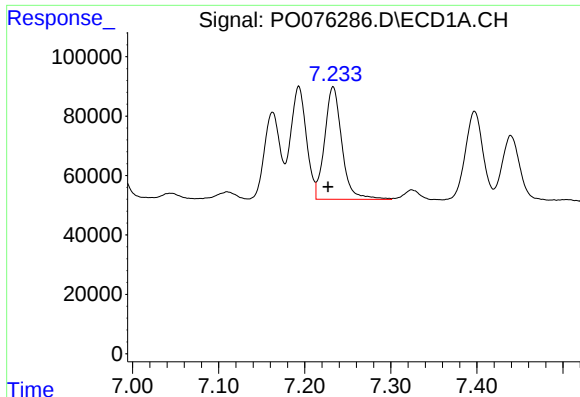
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 477716
Conc: 271.53 ng/ml



#24 AR-1248-4

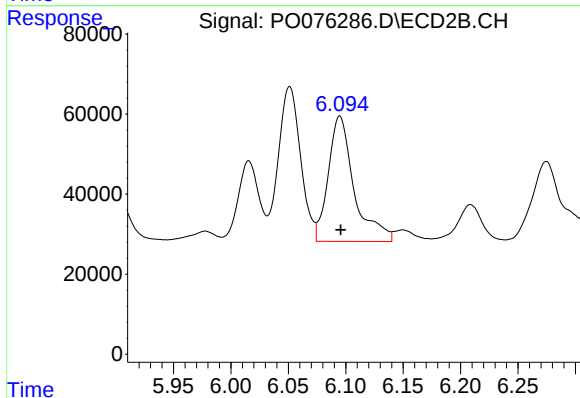
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 454302
Conc: 308.95 ng/ml



#25 AR-1248-5

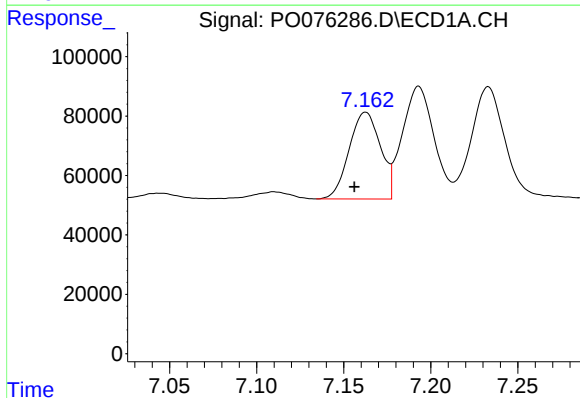
R.T.: 7.233 min
Delta R.T.: 0.006 min
Response: 525975
Conc: 297.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



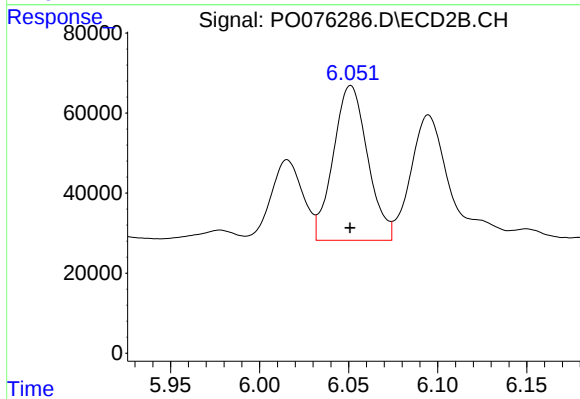
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 489697
Conc: 316.64 ng/ml



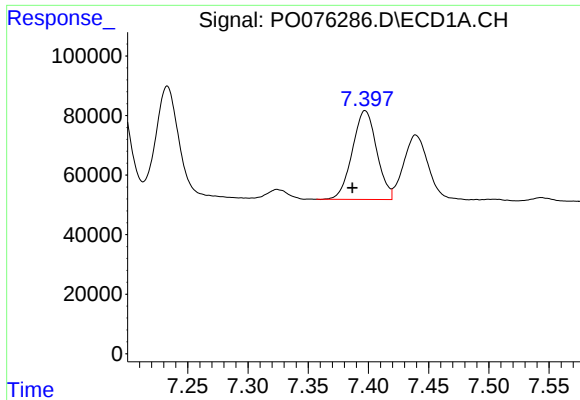
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: 0.006 min
Response: 366588
Conc: 178.88 ng/ml



#26 AR-1254-1

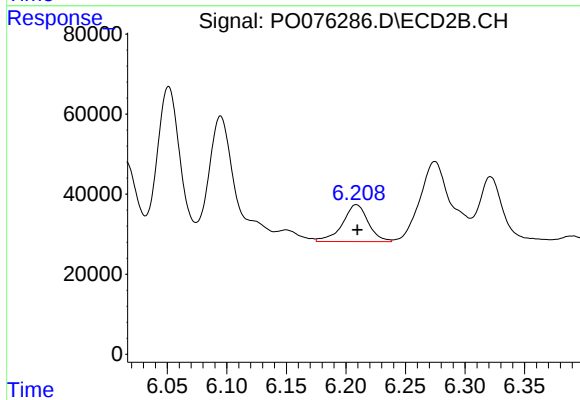
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 519122
Conc: 227.14 ng/ml



#27 AR-1254-2

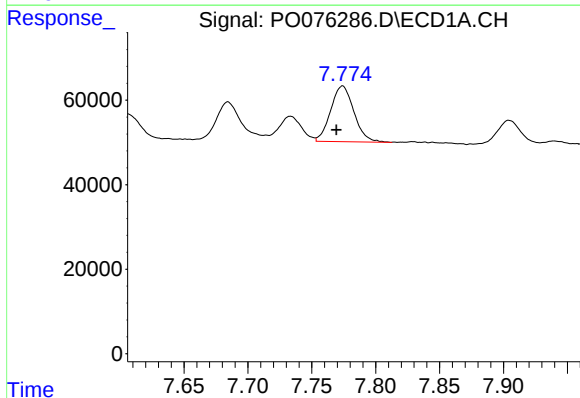
R.T.: 7.397 min
Delta R.T.: 0.011 min
Response: 420556
Conc: 135.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



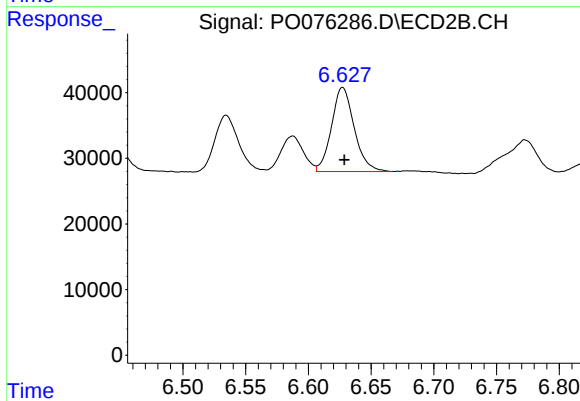
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 139182
Conc: 70.27 ng/ml



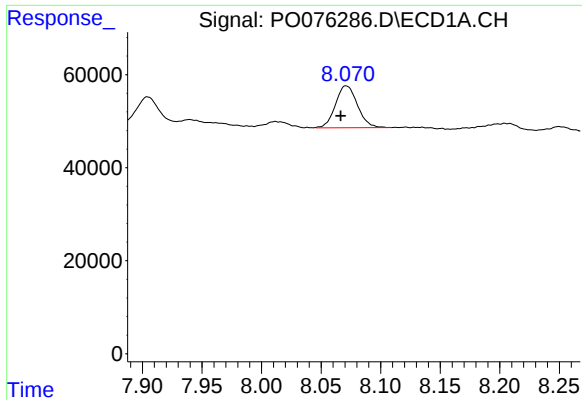
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.005 min
Response: 166857
Conc: 52.45 ng/ml



#28 AR-1254-3

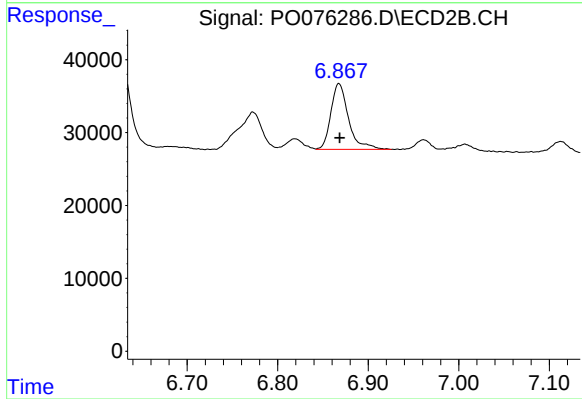
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 161710
Conc: 53.69 ng/ml



#29 AR-1254-4

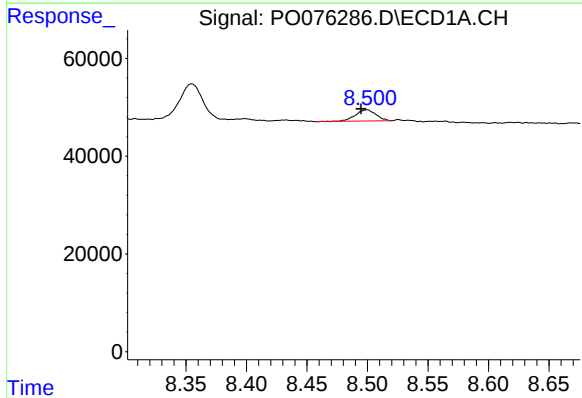
R.T.: 8.071 min
Delta R.T.: 0.005 min
Response: 115762
Conc: 55.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



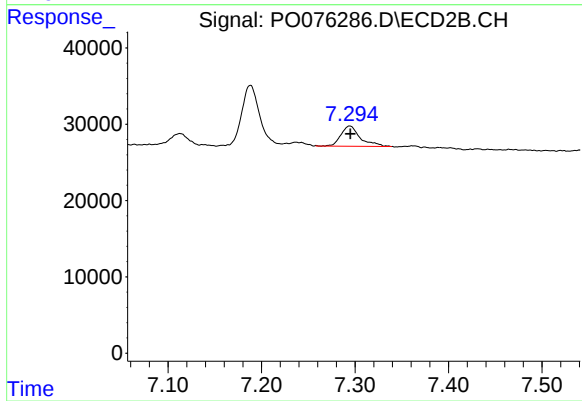
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 122323
Conc: 69.32 ng/ml



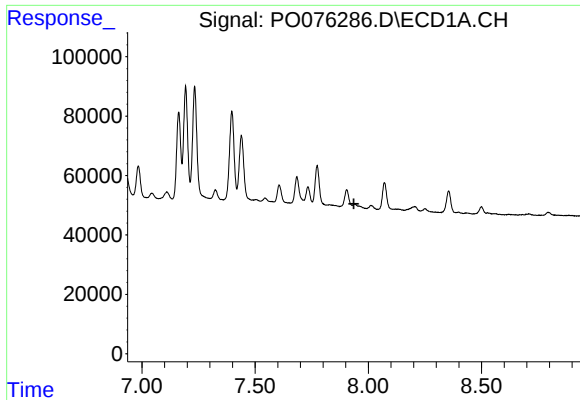
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.005 min
Response: 26931
Conc: 11.73 ng/ml



#30 AR-1254-5

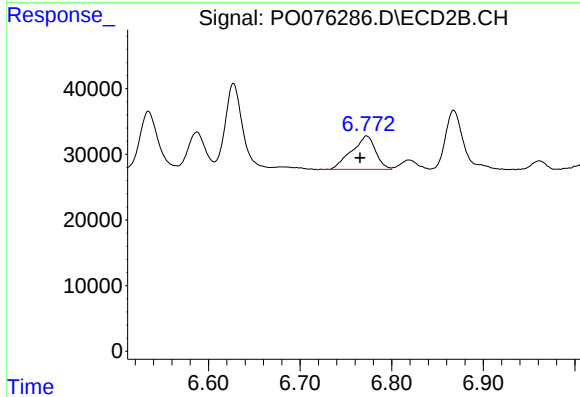
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 38130
Conc: 14.56 ng/ml



#31 AR-1260-1

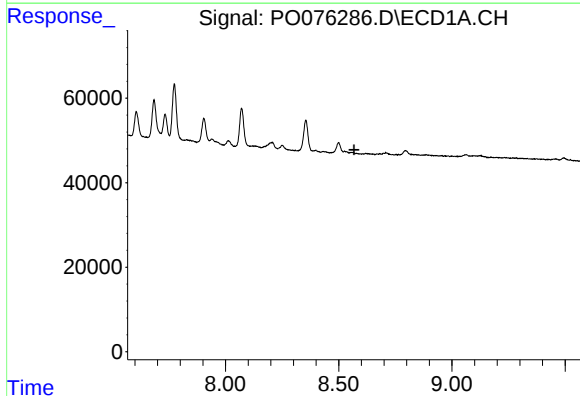
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



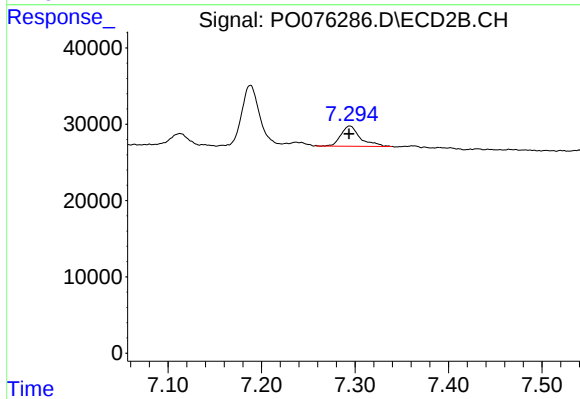
#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 92649
Conc: 45.10 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 38130
Conc: 26.11 ng/ml