

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031621\
 Data File : P0076218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 19:13
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:39:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.923	3.936	3036320	2160072	53.447	51.774
2)	SA Decachlor...	10.922	9.202	2018260	1835393	52.472	47.800
Target Compounds							
3)	L1 AR-1016-1	6.246	5.184	706356	512281	428.687	437.716
4)	L1 AR-1016-2	6.269	5.204	1083777	915837	424.143	415.725
5)	L1 AR-1016-3	6.335	5.394	684446	430156	434.643	418.352
6)	L1 AR-1016-4	6.443	5.444	537764	375818	434.753	383.153
7)	L1 AR-1016-5	6.757	5.672	544973	471925	424.567	414.665
8)	L2 AR-1221-1	5.170	4.191	74673	62418	141.422	141.559
9)	L2 AR-1221-2	5.273	4.290	122164	94167	298.260	288.347
10)	L2 AR-1221-3	5.360	4.379	431464	336042	321.430	318.754
11)	L3 AR-1232-1	5.360	4.379	431464	336042	399.943	393.173
12)	L3 AR-1232-2	5.949	5.204	578618	915837	982.705	970.341
13)	L3 AR-1232-3	6.269	5.394	1083777	430156	1040.331	1035.672
14)	L3 AR-1232-4	6.443	5.489	537764	449817	1101.346	1074.321
15)	L3 AR-1232-5	6.540	5.672	431295	471925	1157.973	1071.891
16)	L4 AR-1242-1	6.246	5.184	706356	512281	559.324	577.408
17)	L4 AR-1242-2	6.269	5.204	1083777	915837	546.830	529.129
18)	L4 AR-1242-3	6.335	5.394	684446	430156	540.142	534.031
19)	L4 AR-1242-4	6.443	5.489	537764	449817	555.368	518.202
20)	L4 AR-1242-5	7.227	6.051	565509	557000	562.875	552.693
21)	L5 AR-1248-1	6.246	5.184	706356	512281	749.229	745.912
22)	L5 AR-1248-2	6.540	5.444	431295	375818	286.310	290.464
23)	L5 AR-1248-3	6.757	5.489	544973	449817	314.211	351.913
24)	L5 AR-1248-4	7.188	5.672	519435	471925	295.245	320.937
25)	L5 AR-1248-5	7.227	6.094	565509	523149	319.743	338.265
26)	L6 AR-1254-1	7.157	6.051	391308	557000	190.938	243.709 #
27)	L6 AR-1254-2	7.392	6.209	448263	157256	144.250	79.400 #
28)	L6 AR-1254-3	7.769	6.627	179923	177280	56.554	58.857
29)	L6 AR-1254-4	8.066	6.868	122220	129718	58.335	73.508 #
30)	L6 AR-1254-5	8.495	7.293	26606	44063	11.584	16.830 #
31)	L7 AR-1260-1	0.000	6.772	0	100722	N.D.	49.030 #
36)	L8 AR-1262-1	0.000	7.293	0	44063	N.D.	30.172 #

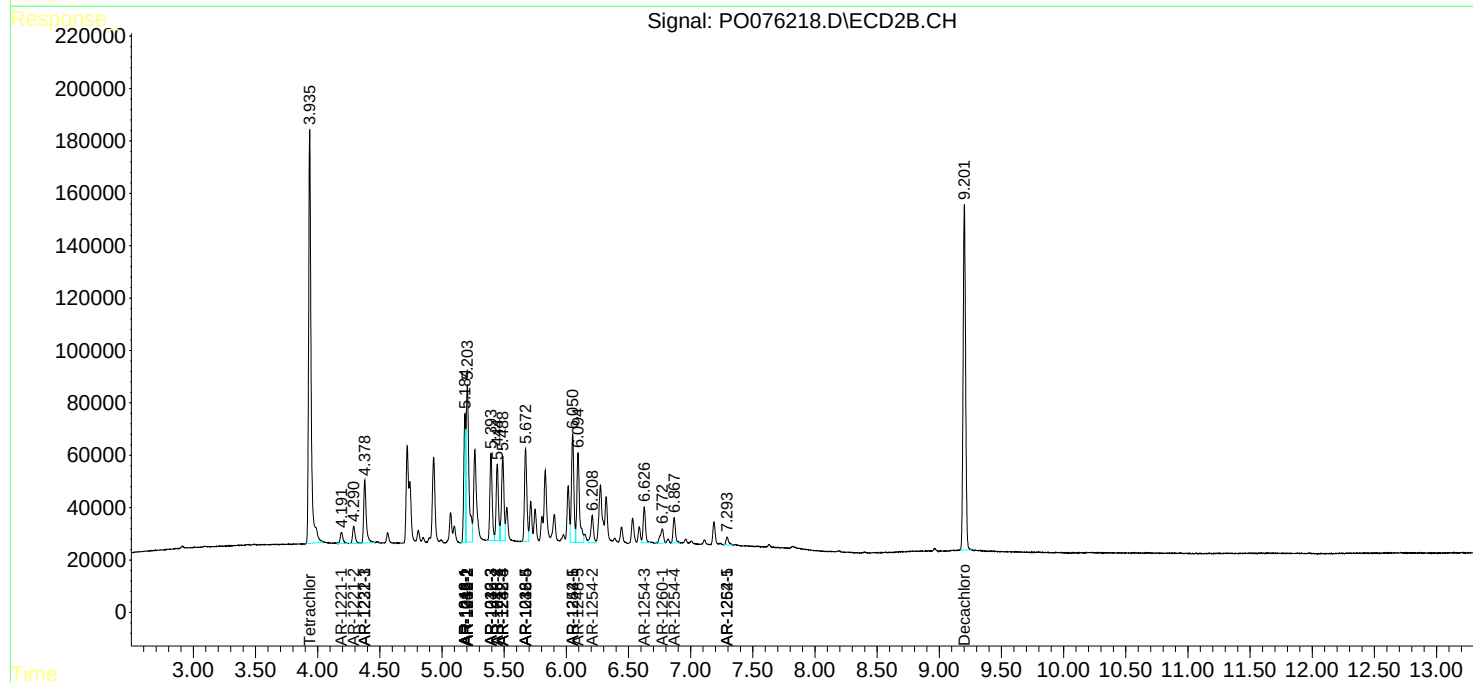
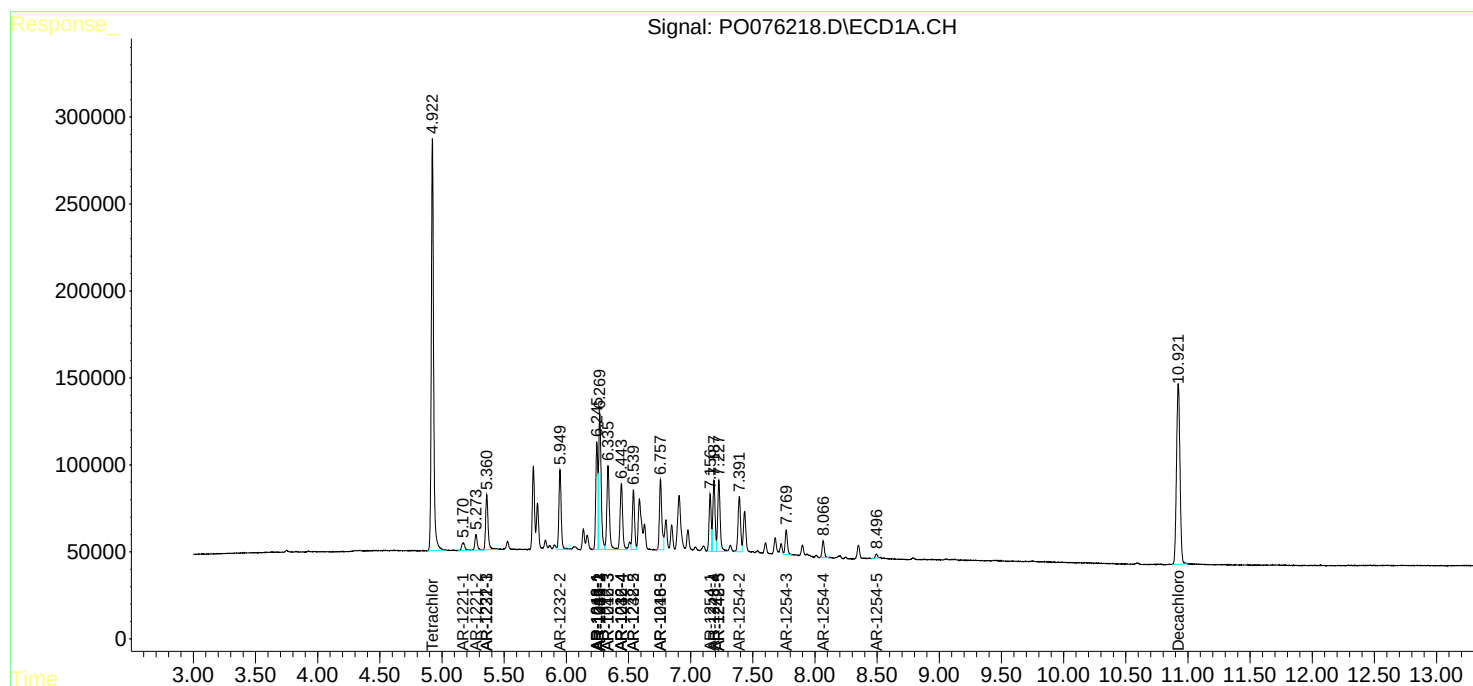
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

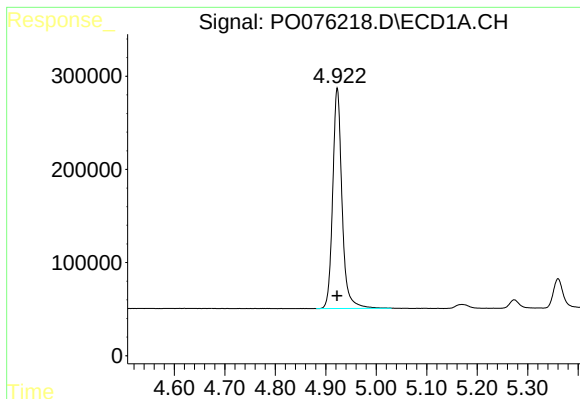
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 19:13
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:39:22 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

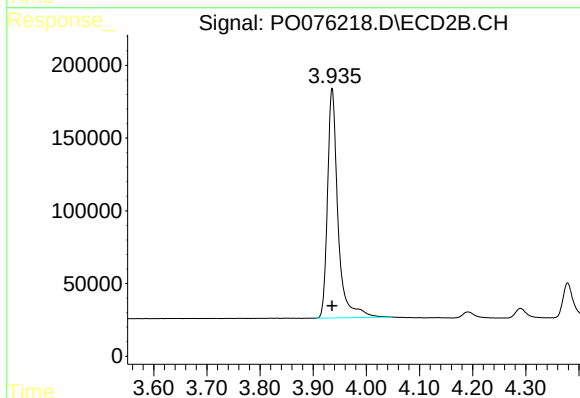




#1 Tetrachloro-m-xylene

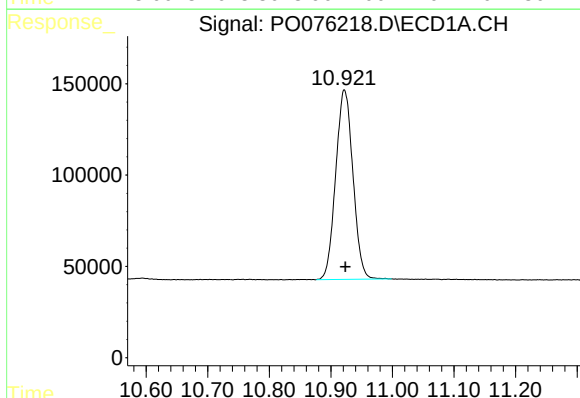
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 3036320
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



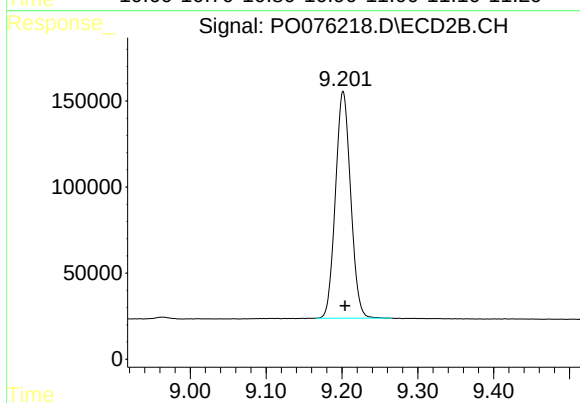
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 2160072
Conc: 51.77 ng/ml



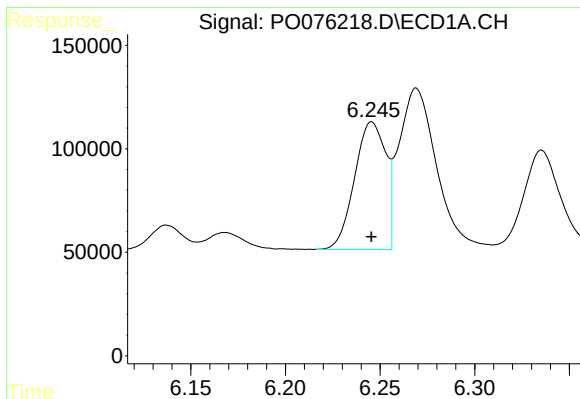
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 2018260
Conc: 52.47 ng/ml



#2 Decachlorobiphenyl

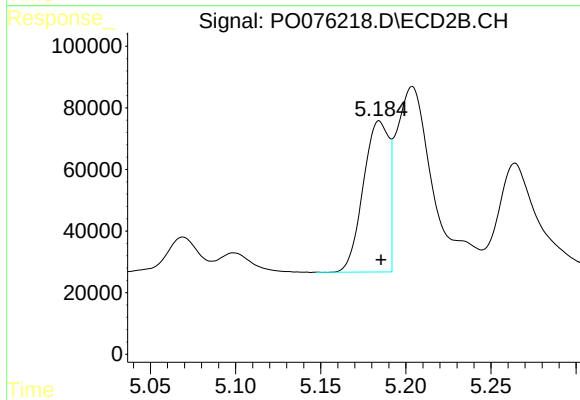
R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 1835393
Conc: 47.80 ng/ml



#3 AR-1016-1

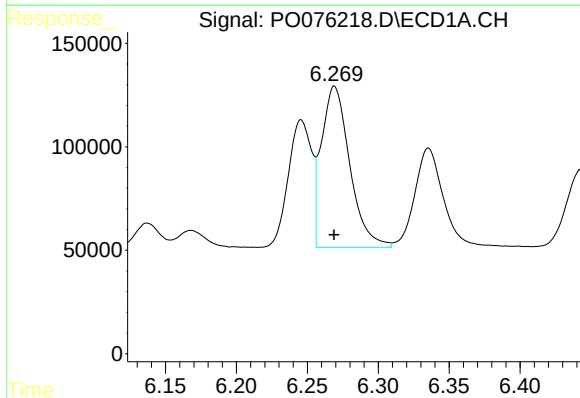
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 706356
Conc: 428.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



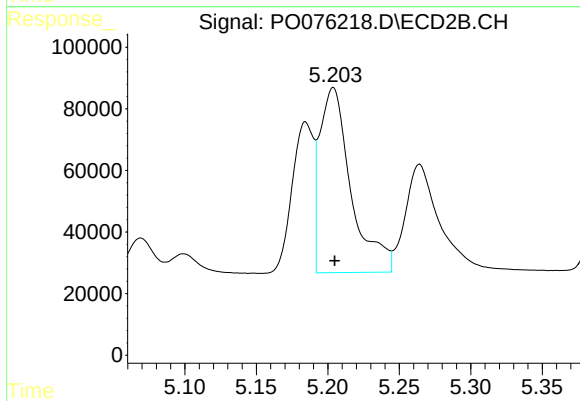
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 512281
Conc: 437.72 ng/ml



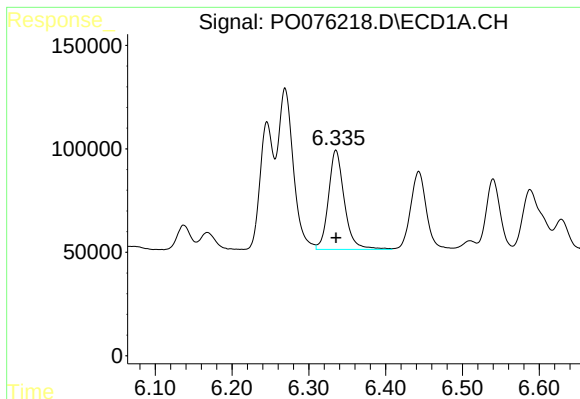
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1083777
Conc: 424.14 ng/ml



#4 AR-1016-2

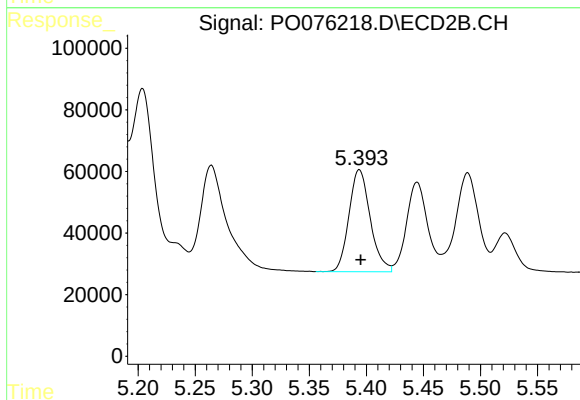
R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 915837
Conc: 415.73 ng/ml



#5 AR-1016-3

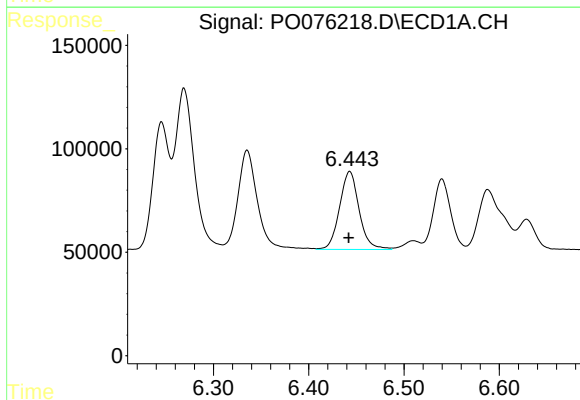
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 684446
Conc: 434.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



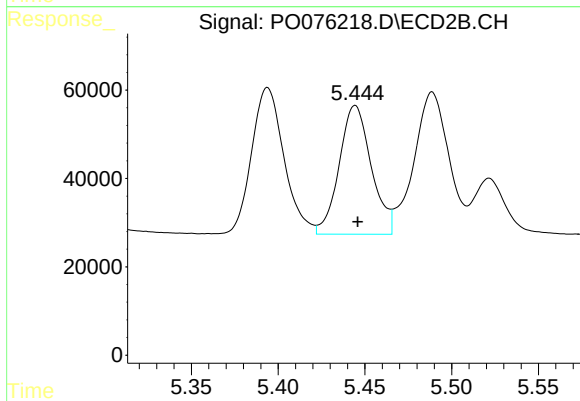
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 430156
Conc: 418.35 ng/ml



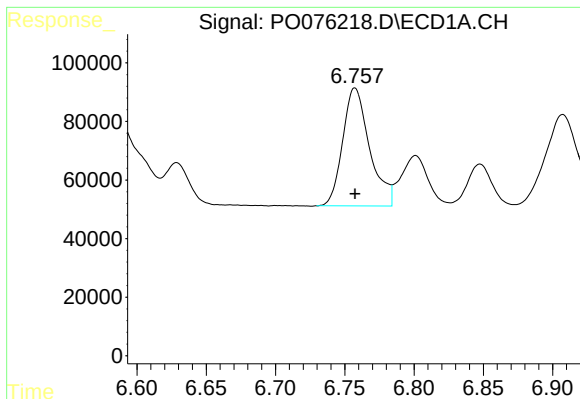
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 537764
Conc: 434.75 ng/ml



#6 AR-1016-4

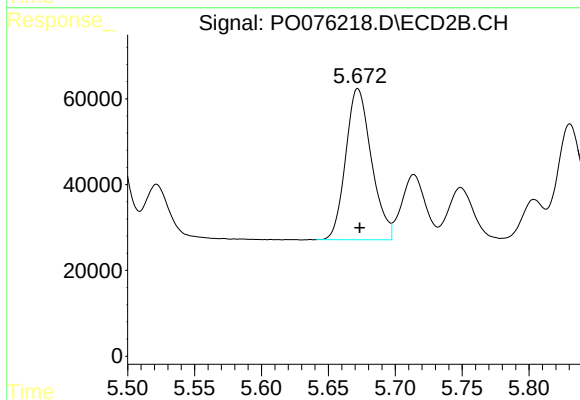
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 375818
Conc: 383.15 ng/ml



#7 AR-1016-5

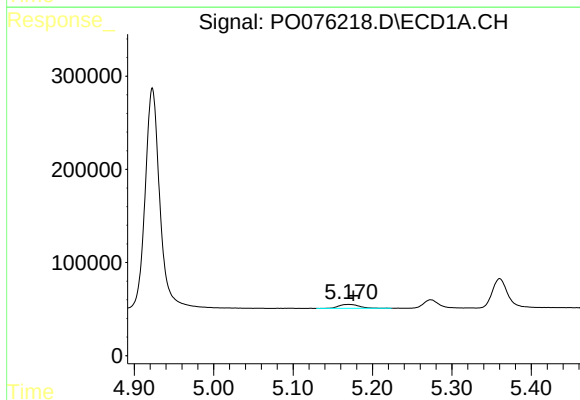
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 544973
Conc: 424.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



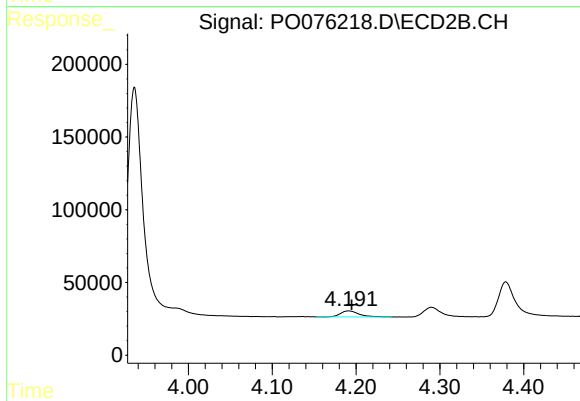
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 471925
Conc: 414.66 ng/ml



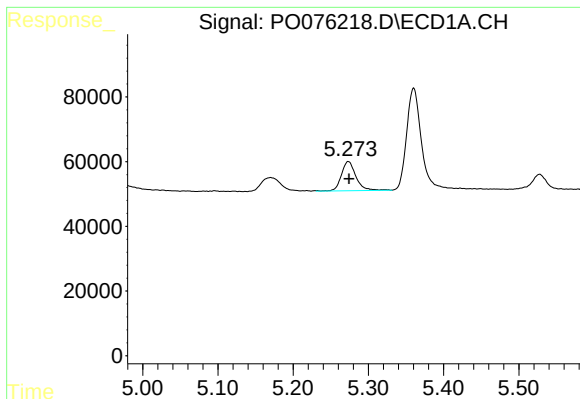
#8 AR-1221-1

R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 74673
Conc: 141.42 ng/ml



#8 AR-1221-1

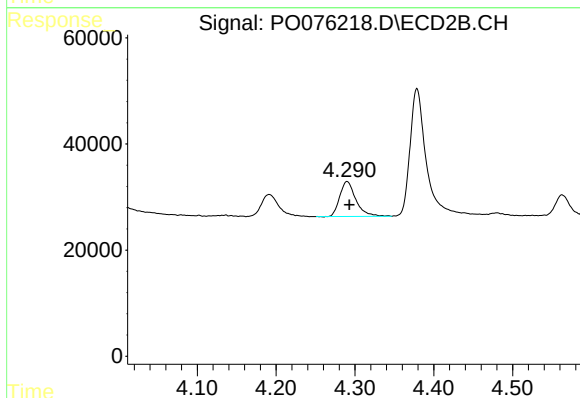
R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 62418
Conc: 141.56 ng/ml



#9 AR-1221-2

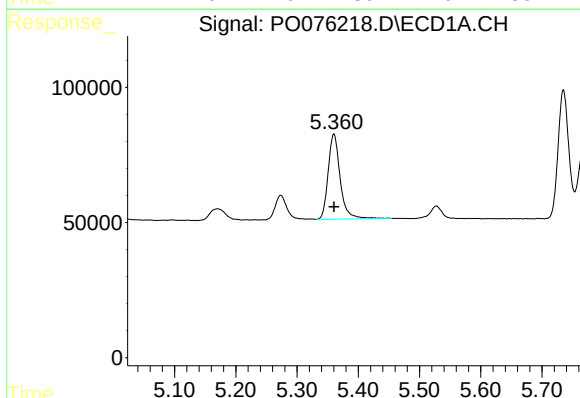
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 122164
Conc: 298.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



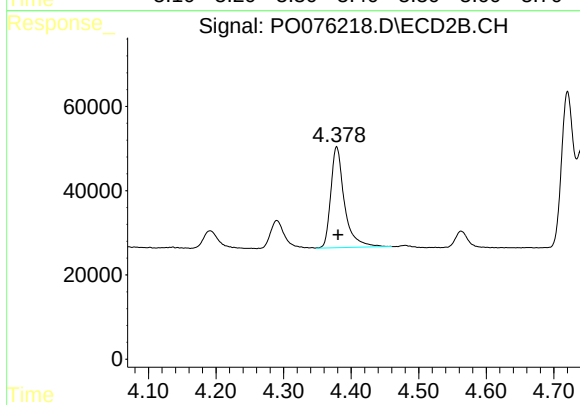
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 94167
Conc: 288.35 ng/ml



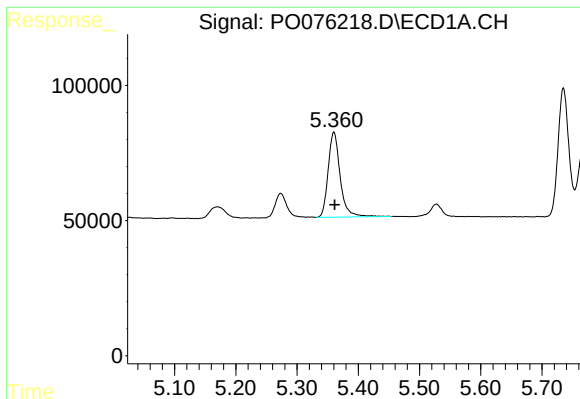
#10 AR-1221-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 431464
Conc: 321.43 ng/ml



#10 AR-1221-3

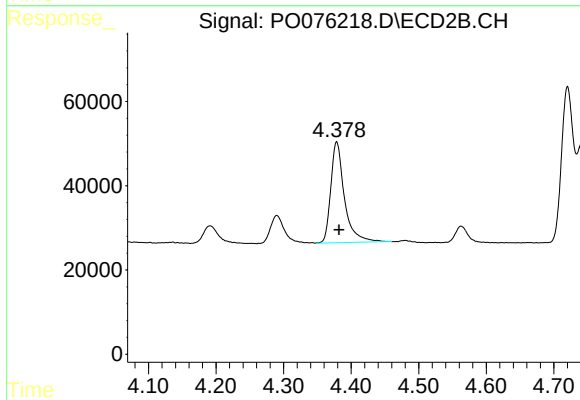
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 336042
Conc: 318.75 ng/ml



#11 AR-1232-1

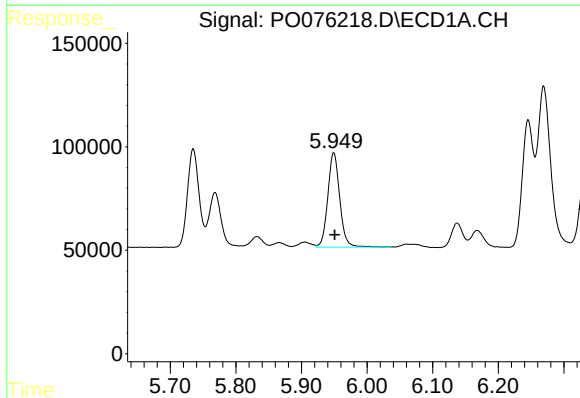
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 431464
Conc: 399.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



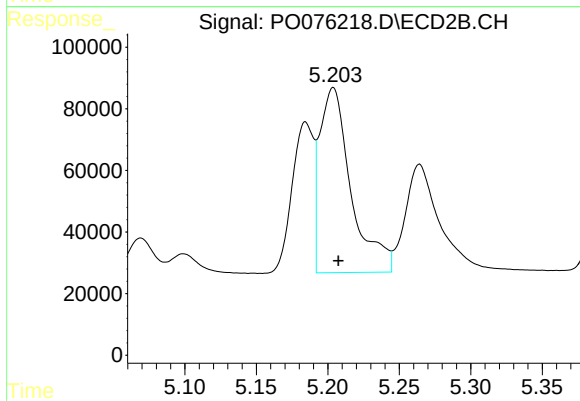
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 336042
Conc: 393.17 ng/ml



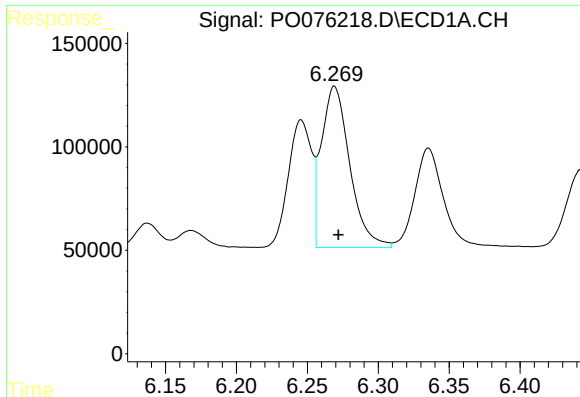
#12 AR-1232-2

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 578618
Conc: 982.70 ng/ml



#12 AR-1232-2

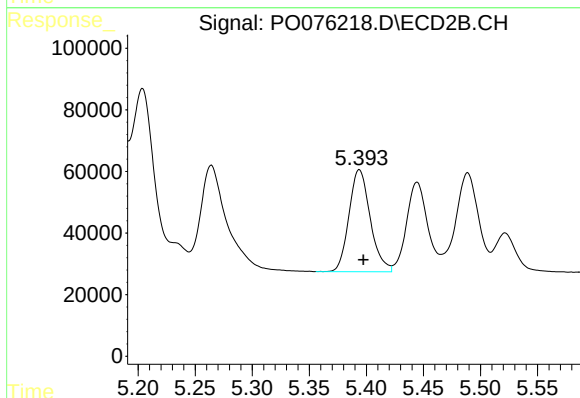
R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: 915837
Conc: 970.34 ng/ml



#13 AR-1232-3

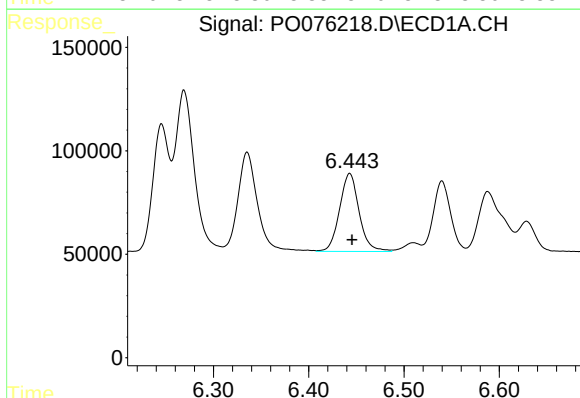
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 1083777
Conc: 1040.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



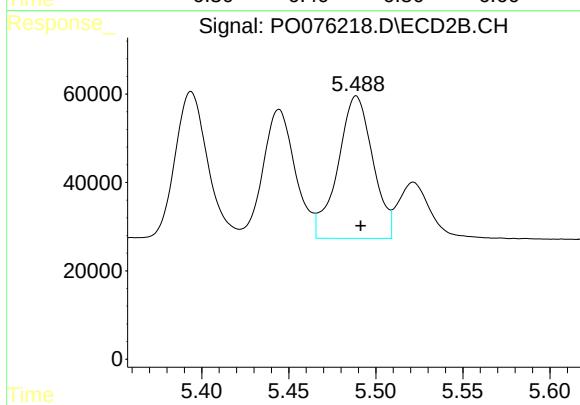
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 430156
Conc: 1035.67 ng/ml



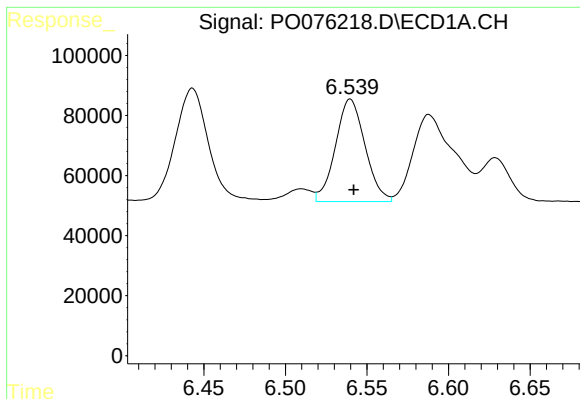
#14 AR-1232-4

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 537764
Conc: 1101.35 ng/ml



#14 AR-1232-4

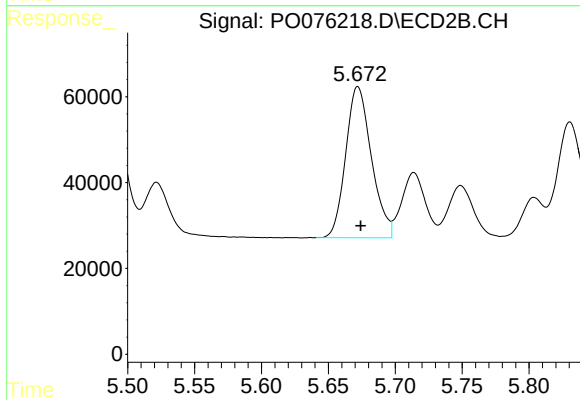
R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 449817
Conc: 1074.32 ng/ml



#15 AR-1232-5

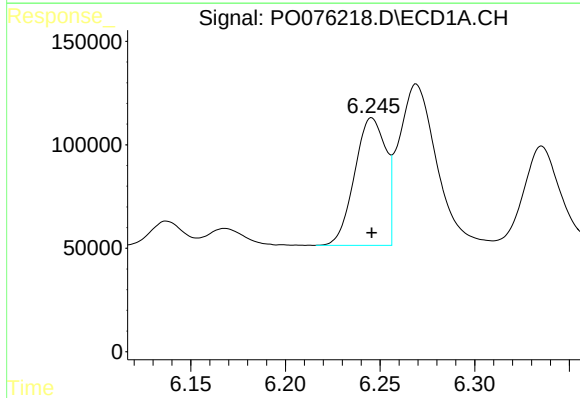
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 431295
Conc: 1157.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



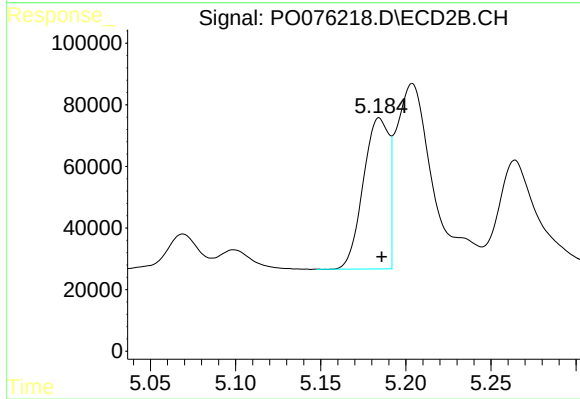
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 471925
Conc: 1071.89 ng/ml



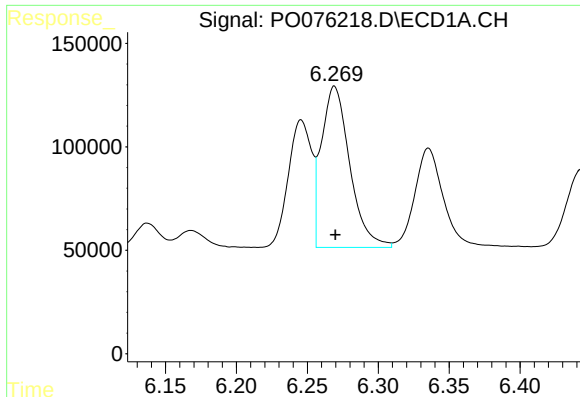
#16 AR-1242-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 706356
Conc: 559.32 ng/ml



#16 AR-1242-1

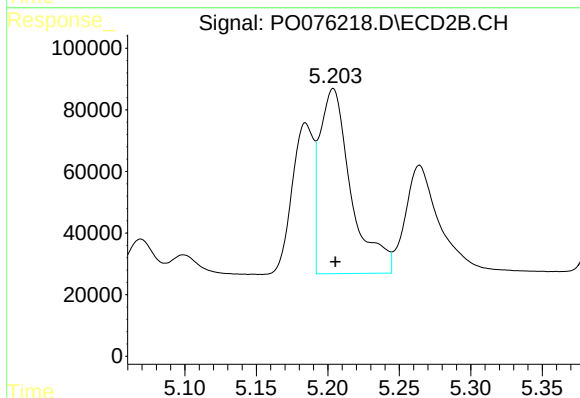
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 512281
Conc: 577.41 ng/ml



#17 AR-1242-2

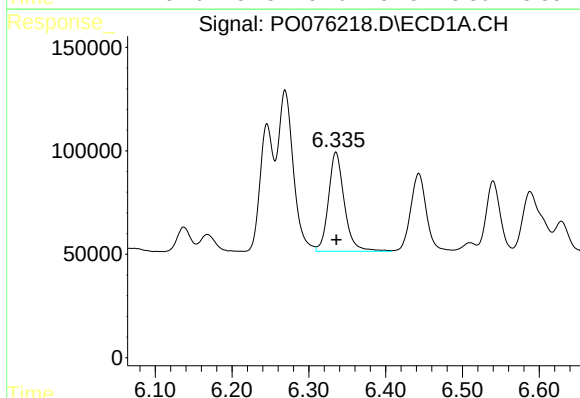
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1083777
Conc: 546.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



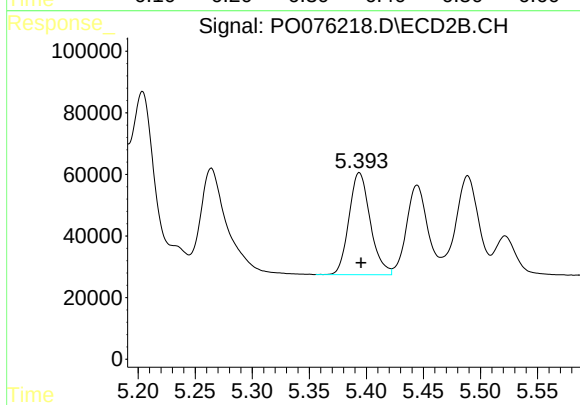
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 915837
Conc: 529.13 ng/ml



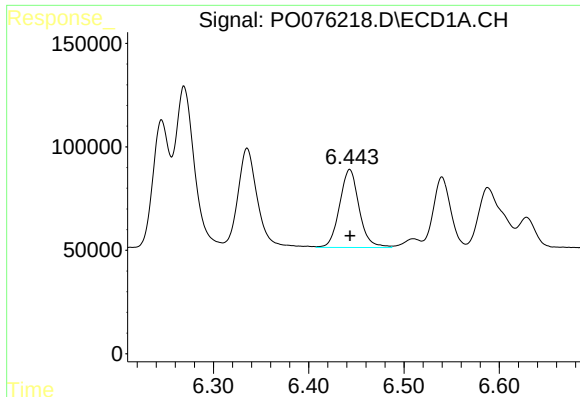
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 684446
Conc: 540.14 ng/ml



#18 AR-1242-3

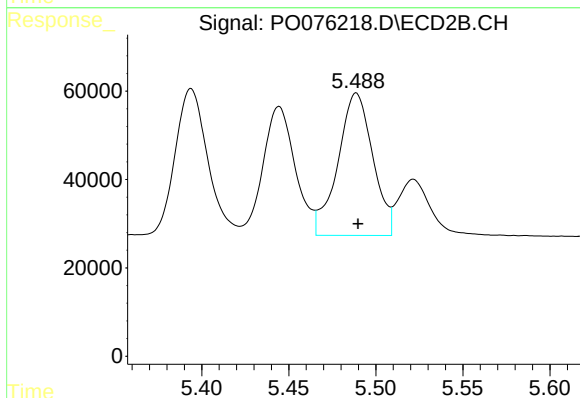
R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 430156
Conc: 534.03 ng/ml



#19 AR-1242-4

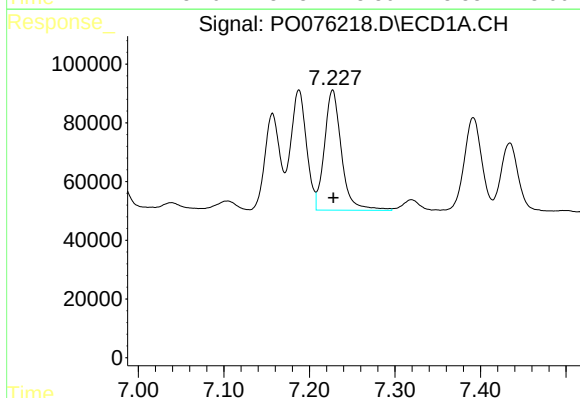
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 537764
Conc: 555.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



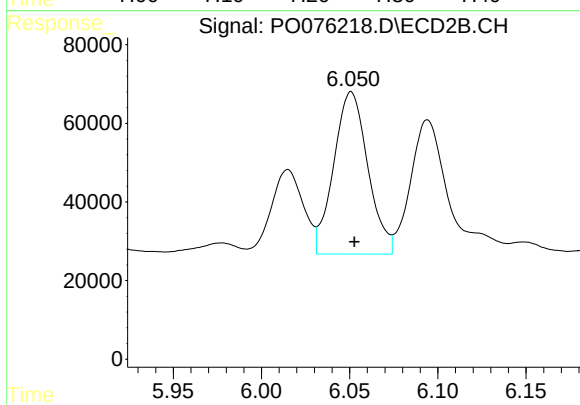
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 449817
Conc: 518.20 ng/ml



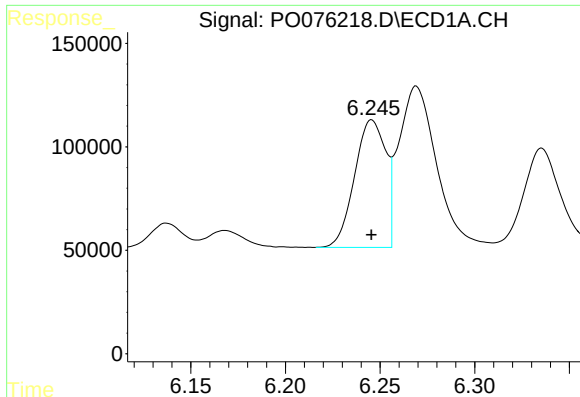
#20 AR-1242-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 565509
Conc: 562.87 ng/ml



#20 AR-1242-5

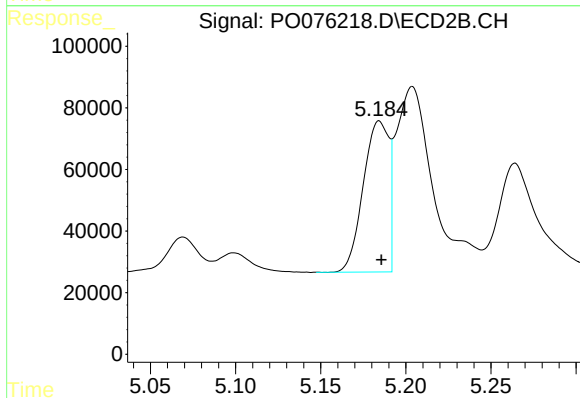
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 557000
Conc: 552.69 ng/ml



#21 AR-1248-1

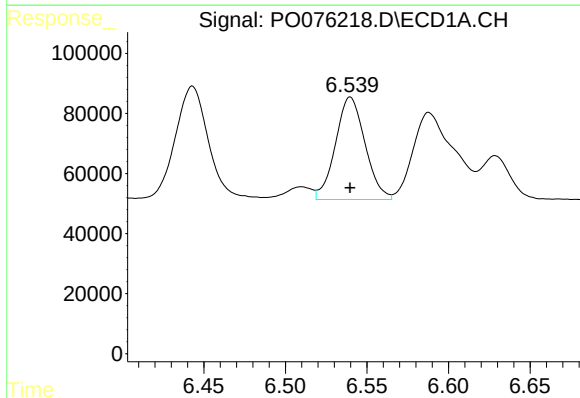
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 706356
Conc: 749.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



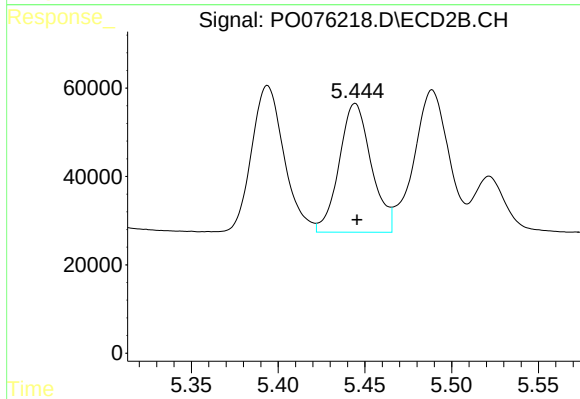
#21 AR-1248-1

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 512281
Conc: 745.91 ng/ml



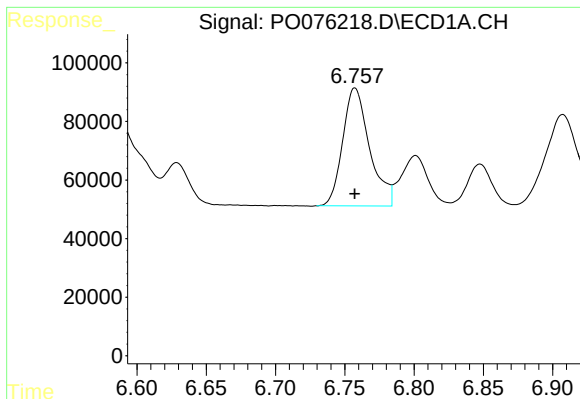
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 431295
Conc: 286.31 ng/ml



#22 AR-1248-2

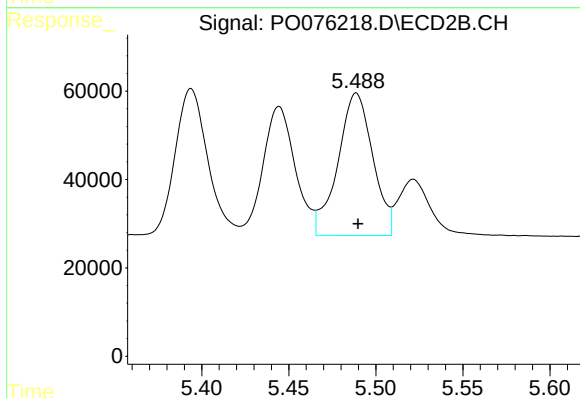
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 375818
Conc: 290.46 ng/ml



#23 AR-1248-3

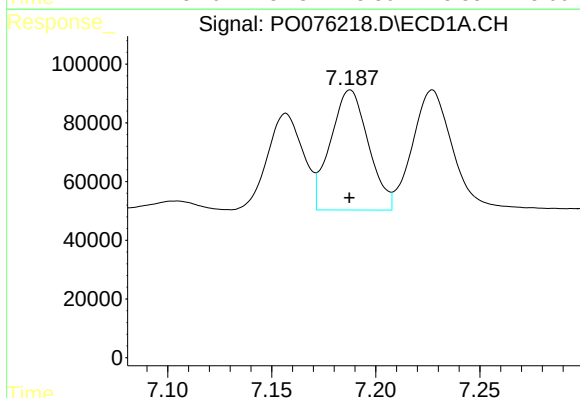
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 544973
Conc: 314.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



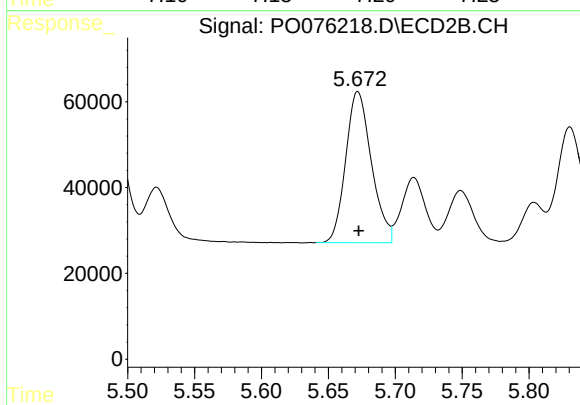
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 449817
Conc: 351.91 ng/ml



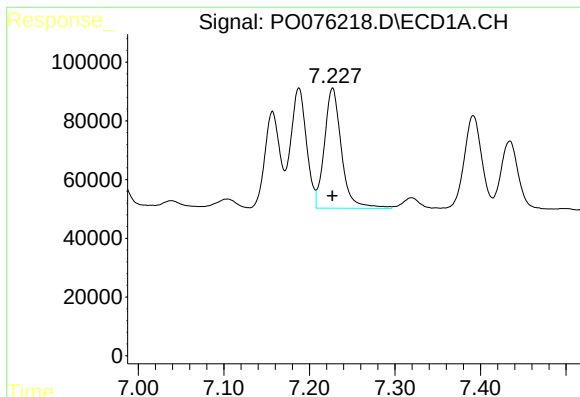
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 519435
Conc: 295.24 ng/ml



#24 AR-1248-4

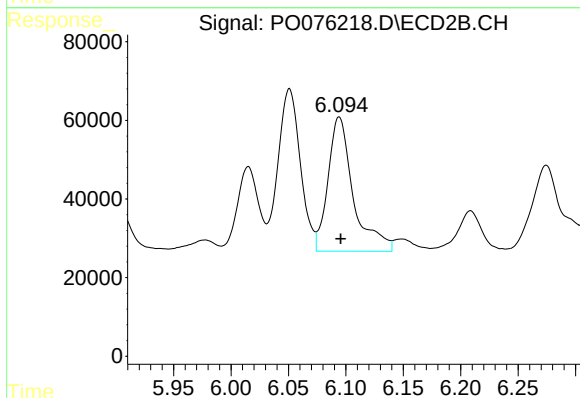
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 471925
Conc: 320.94 ng/ml



#25 AR-1248-5

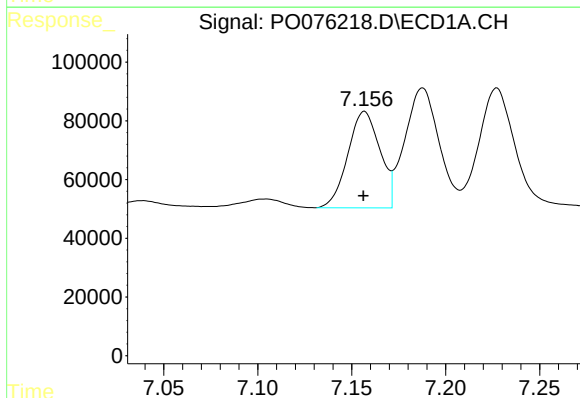
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 565509
Conc: 319.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



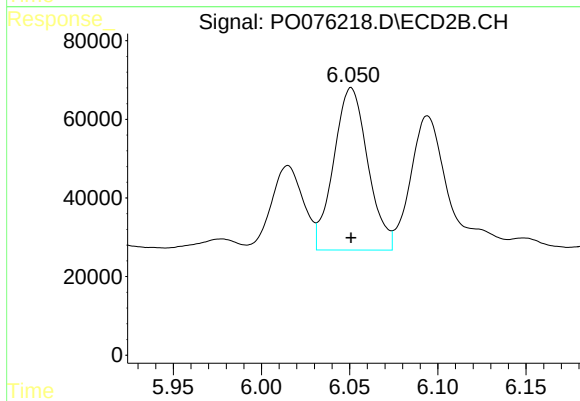
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 523149
Conc: 338.26 ng/ml



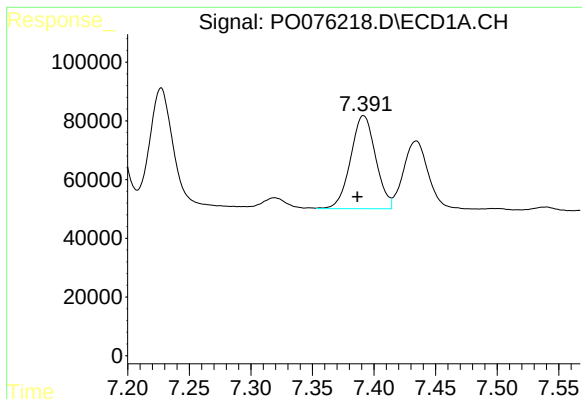
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 391308
Conc: 190.94 ng/ml



#26 AR-1254-1

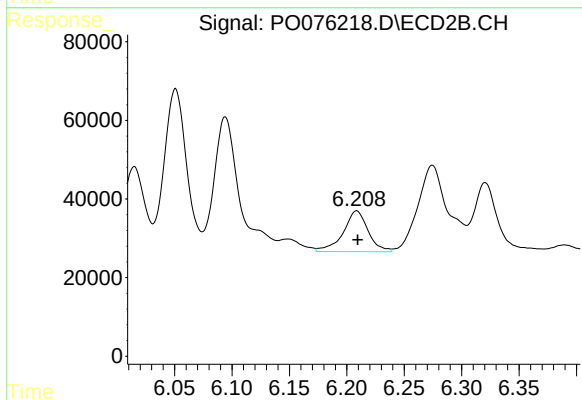
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 557000
Conc: 243.71 ng/ml



#27 AR-1254-2

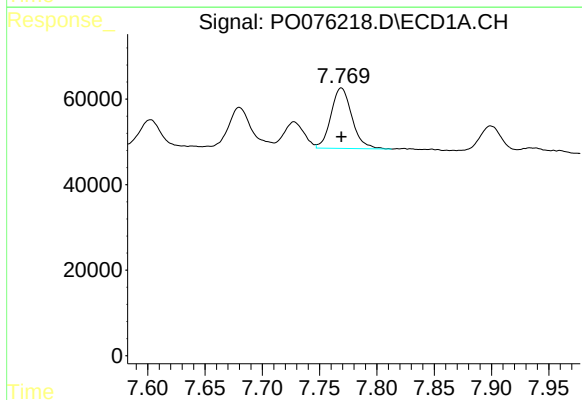
R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 448263
Conc: 144.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



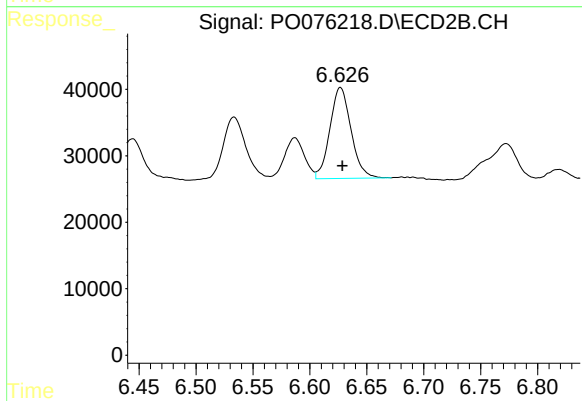
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 157256
Conc: 79.40 ng/ml



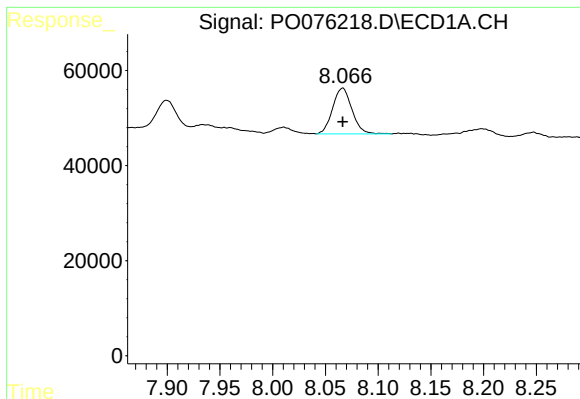
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 179923
Conc: 56.55 ng/ml



#28 AR-1254-3

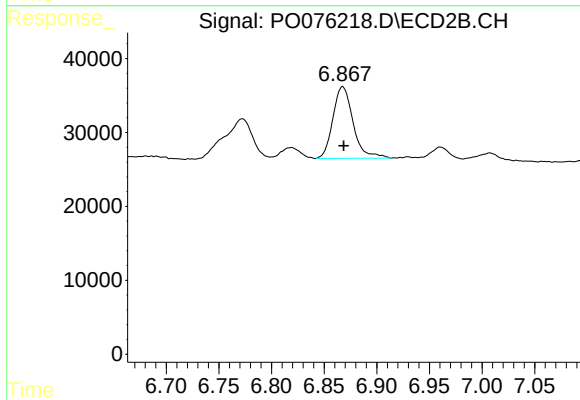
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 177280
Conc: 58.86 ng/ml



#29 AR-1254-4

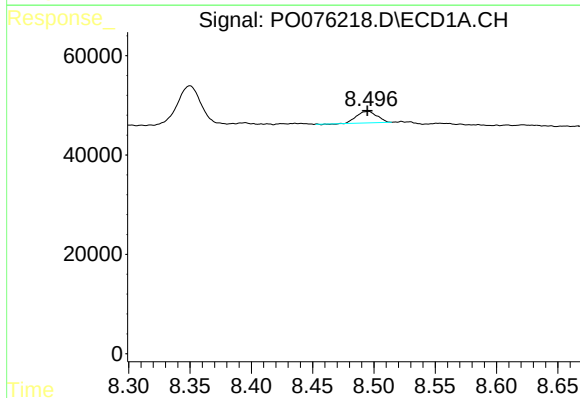
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 122220
Conc: 58.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



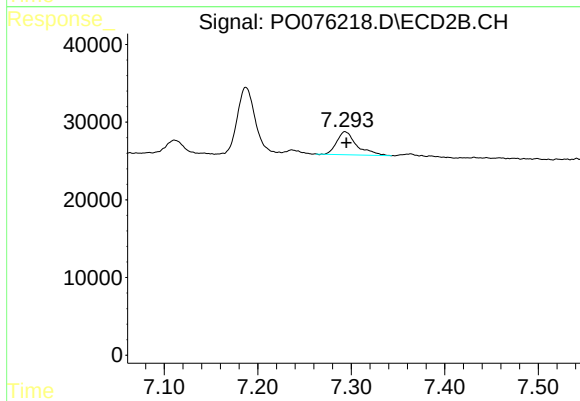
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: -0.001 min
Response: 129718
Conc: 73.51 ng/ml



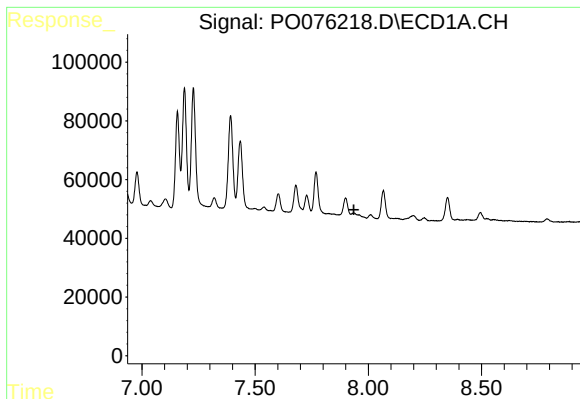
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 26606
Conc: 11.58 ng/ml



#30 AR-1254-5

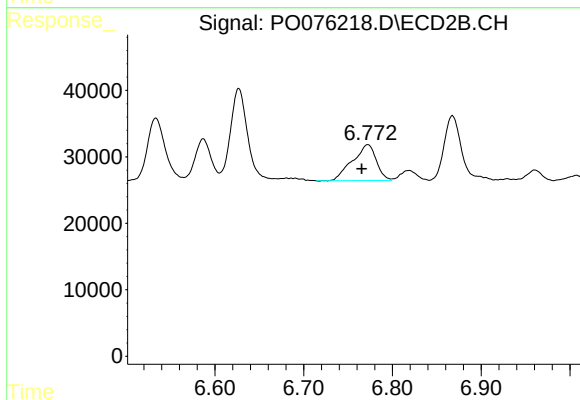
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 44063
Conc: 16.83 ng/ml



#31 AR-1260-1

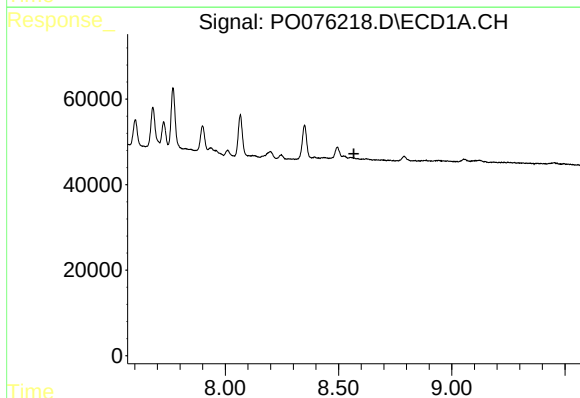
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



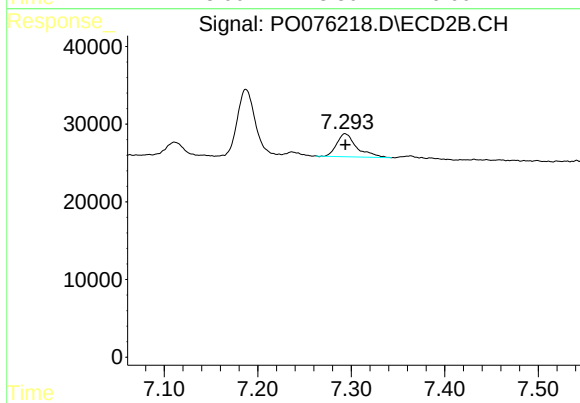
#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 100722
Conc: 49.03 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.: 7.293 min
Delta R.T.: 0.000 min
Response: 44063
Conc: 30.17 ng/ml