

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076233.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 13:05
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:56:51 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...	4.927	3.935	2928804	2026110	51.555	48.563
2)	SA Decachlor...	10.926	9.202	2098235	1916127	54.551	49.902
Target Compounds							
3)	L1 AR-1016-1	6.249	5.183	692367	495591	420.197	423.455
4)	L1 AR-1016-2	6.273	5.203	1056876	864093	413.614	392.237
5)	L1 AR-1016-3	6.339	5.393	648510	408217	411.822	397.015
6)	L1 AR-1016-4	6.446	5.444	509881	348486	412.211	355.288
7)	L1 AR-1016-5	6.762	5.671	535006	440849	416.802	387.360
8)	L2 AR-1221-1	5.174	4.190	71234	55929	134.909	126.841
9)	L2 AR-1221-2	5.277	4.289	110975	84977	270.941	260.206
10)	L2 AR-1221-3	5.364	4.378	405669	314040	302.213	297.884
11)	L3 AR-1232-1	5.364	4.378	405669	314040	376.032	367.431
12)	L3 AR-1232-2	5.953	5.203	545995	864093	927.300	915.518
13)	L3 AR-1232-3	6.273	5.393	1056876	408217	1014.508	982.850
14)	L3 AR-1232-4	6.446	5.488	509881	423962	1044.242	1012.571
15)	L3 AR-1232-5	6.544	5.671	416219	440849	1117.495	1001.308
16)	L4 AR-1242-1	6.249	5.183	692367	495591	548.247	558.596
17)	L4 AR-1242-2	6.273	5.203	1056876	864093	533.257	499.234
18)	L4 AR-1242-3	6.339	5.393	648510	408217	511.783	506.794
19)	L4 AR-1242-4	6.446	5.488	509881	423962	526.572	488.417
20)	L4 AR-1242-5	7.230	6.050	542373	526514	539.847	522.444
21)	L5 AR-1248-1	6.249	5.183	692367	495591	734.391	721.610
22)	L5 AR-1248-2	6.544	5.444	416219	348486	276.302	269.339
23)	L5 AR-1248-3	6.762	5.488	535006	423962	308.465	331.686
24)	L5 AR-1248-4	7.191	5.671	512337	440849	291.211	299.803
25)	L5 AR-1248-5	7.230	6.094	542373	494905	306.662	320.002
26)	L6 AR-1254-1	7.160	6.050	386337	526514	188.512	230.370
27)	L6 AR-1254-2	7.396	6.208	442562	148539	142.415	74.999 #
28)	L6 AR-1254-3	7.772	6.627	179939	181689	56.559	60.321
29)	L6 AR-1254-4	8.069	6.867	122419	134786	58.430	76.380 #
30)	L6 AR-1254-5	8.497	7.293	26130	36460	11.377	13.926
31)	L7 AR-1260-1	0.000	6.772	0	109810	N.D.	53.454 #
36)	L8 AR-1262-1	0.000	7.293	0	36460	N.D.	24.966 #

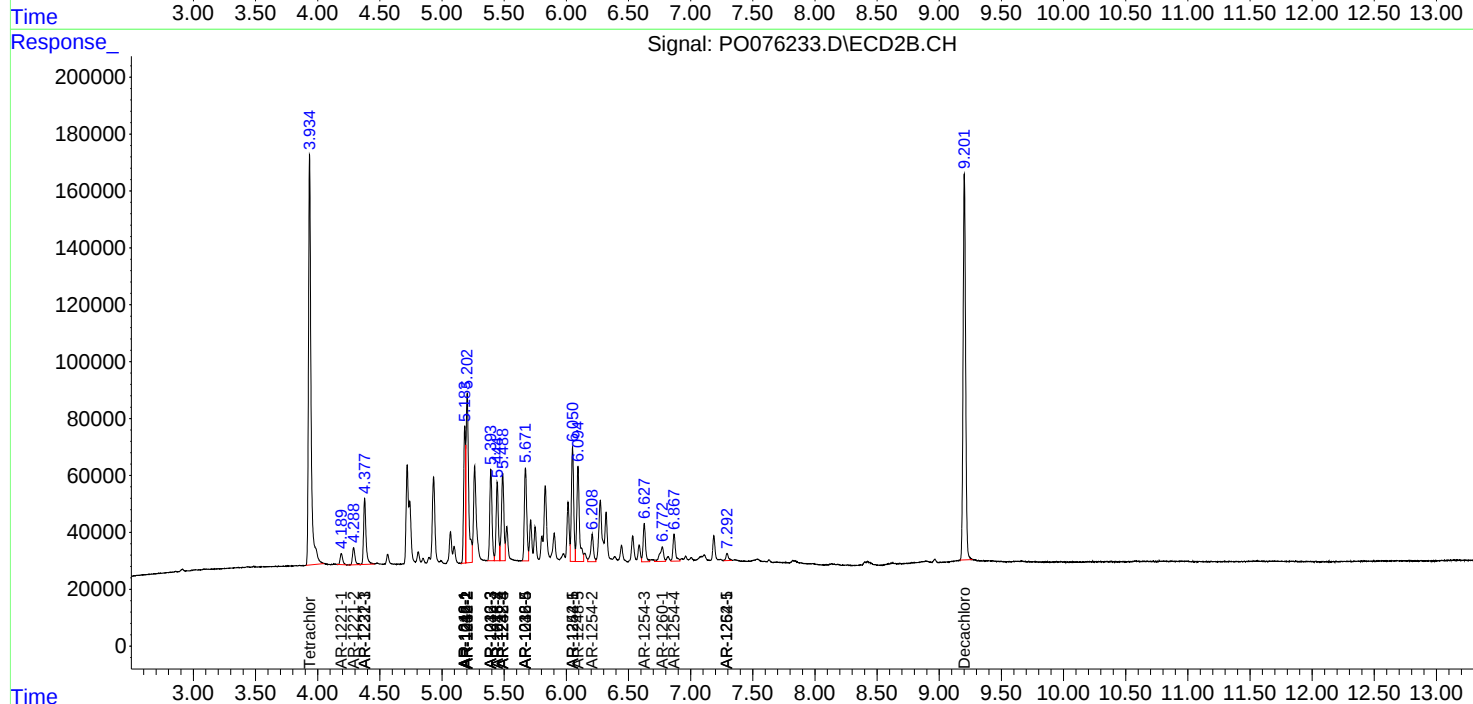
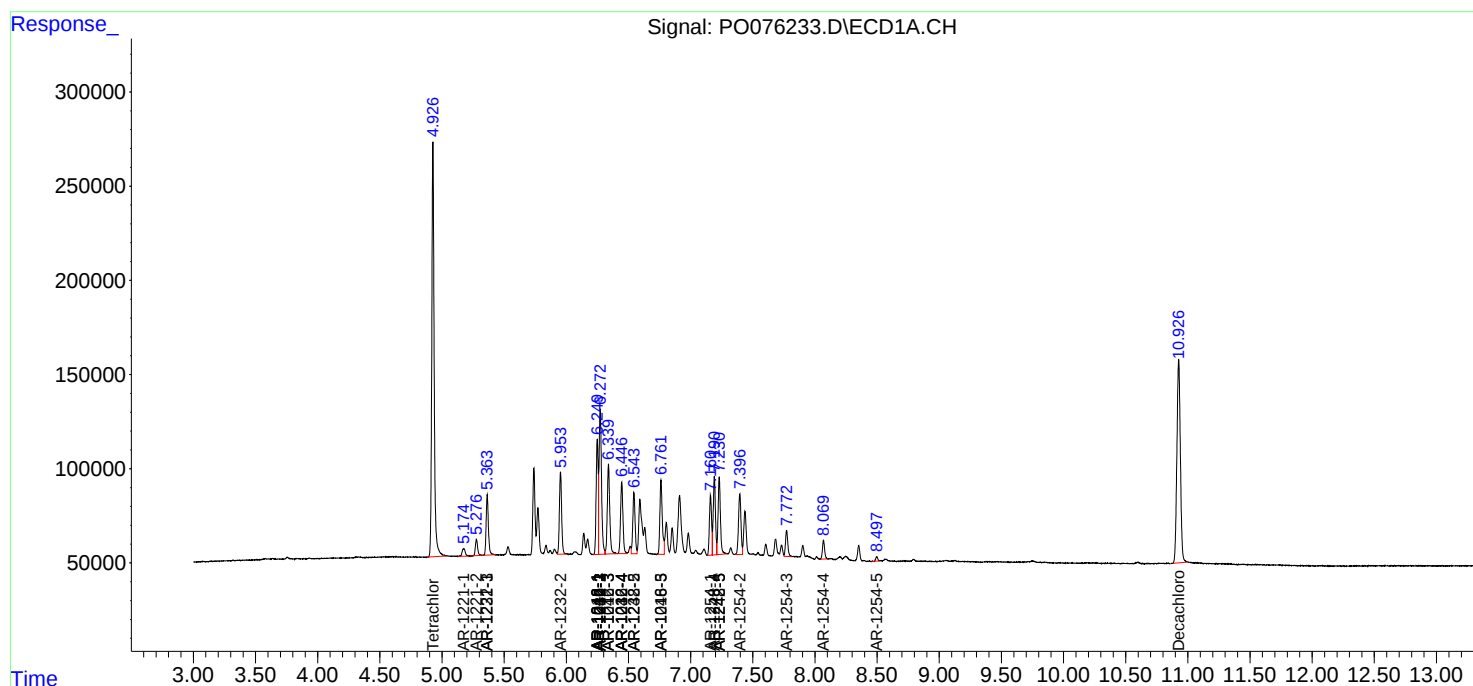
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

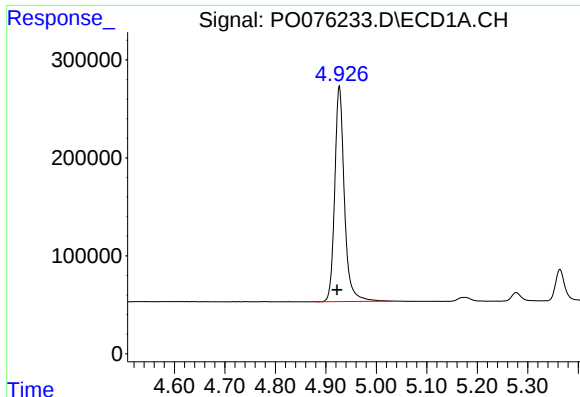
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 13:05
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 14:56:51 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

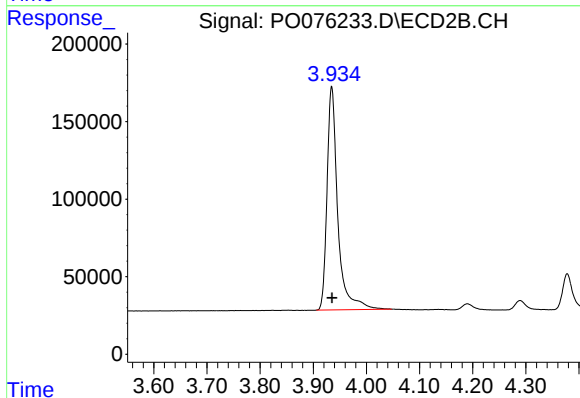




#1 Tetrachloro-m-xylene

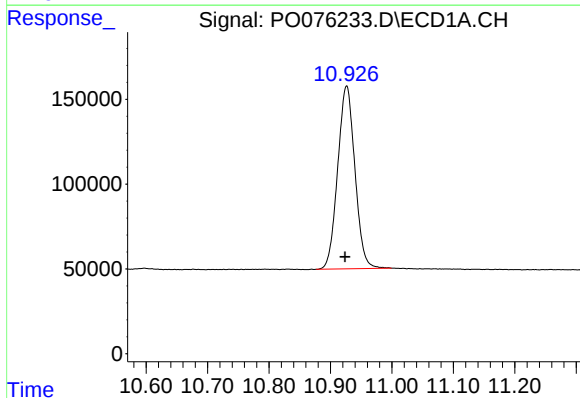
R.T.: 4.927 min
Delta R.T.: 0.005 min
Response: 2928804
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



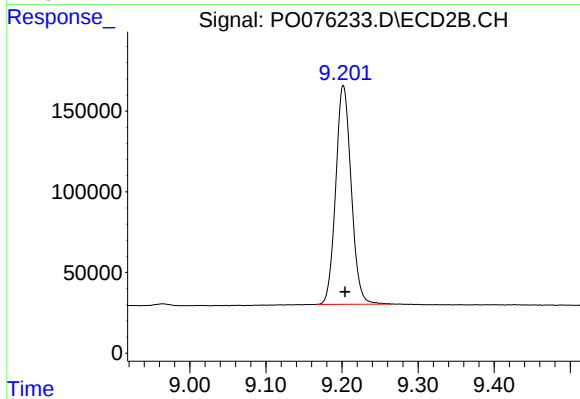
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2026110
Conc: 48.56 ng/ml



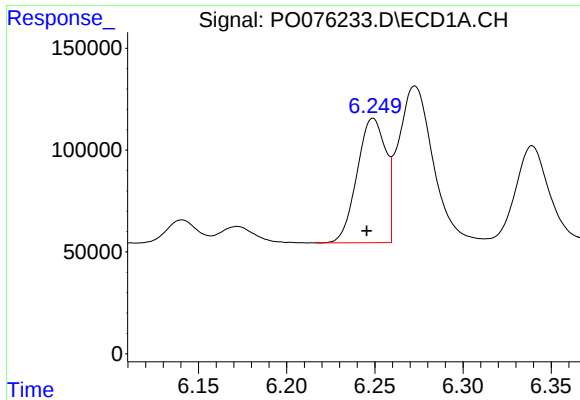
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.003 min
Response: 2098235
Conc: 54.55 ng/ml



#2 Decachlorobiphenyl

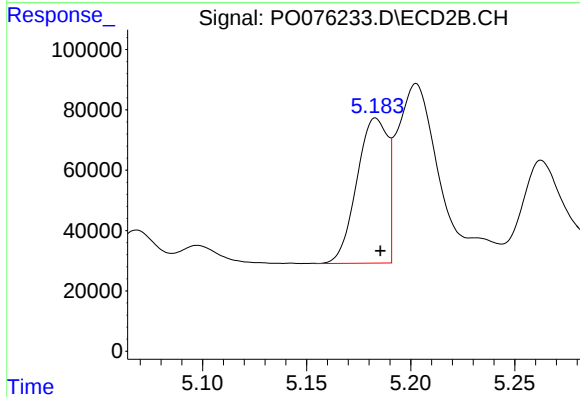
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 1916127
Conc: 49.90 ng/ml



#3 AR-1016-1

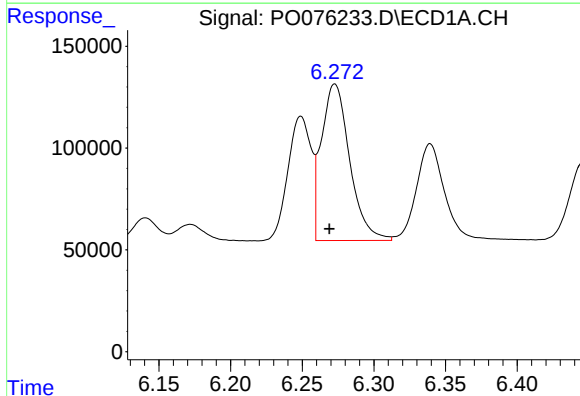
R.T.: 6.249 min
Delta R.T.: 0.004 min
Response: 692367
Conc: 420.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



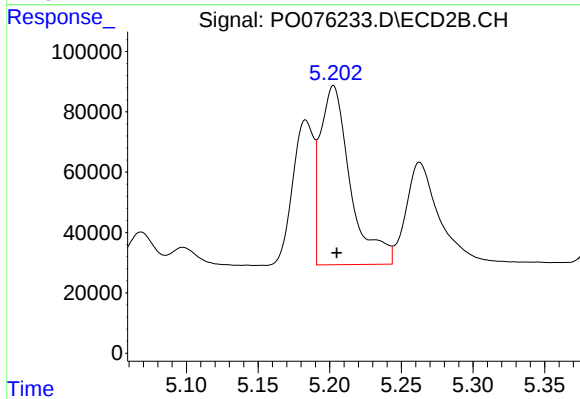
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 495591
Conc: 423.46 ng/ml



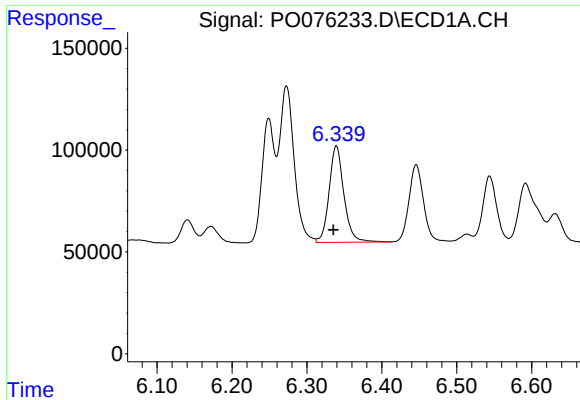
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 1056876
Conc: 413.61 ng/ml



#4 AR-1016-2

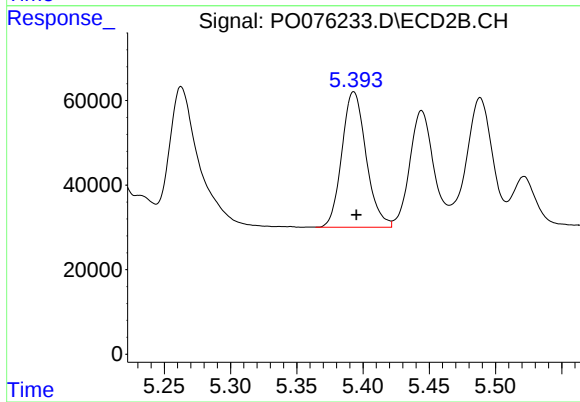
R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 864093
Conc: 392.24 ng/ml



#5 AR-1016-3

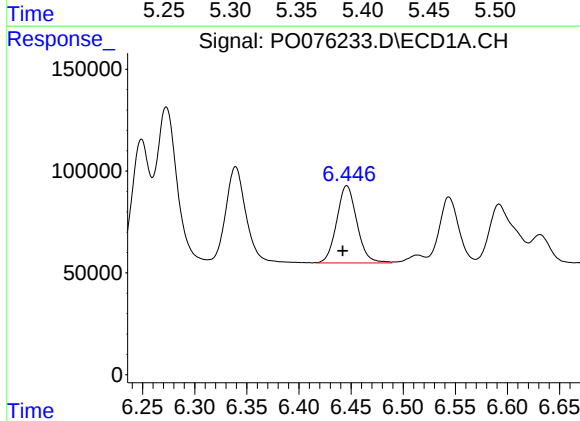
R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 648510
Conc: 411.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



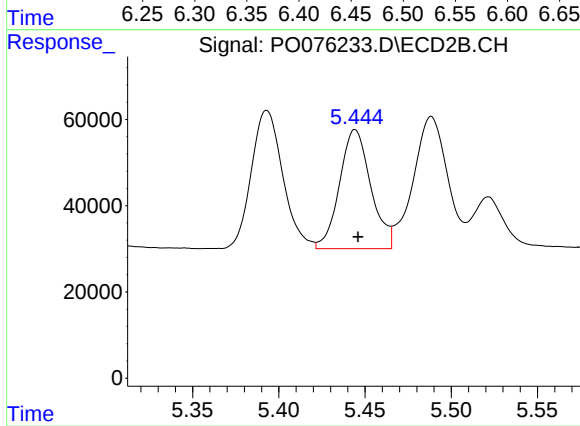
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 408217
Conc: 397.02 ng/ml



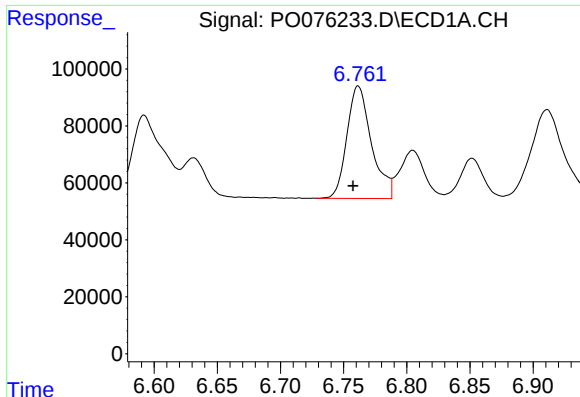
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 509881
Conc: 412.21 ng/ml



#6 AR-1016-4

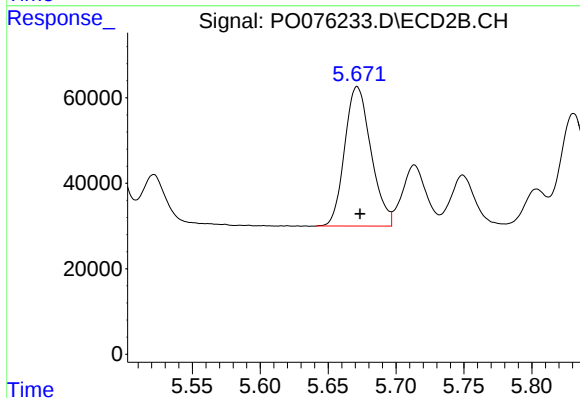
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 348486
Conc: 355.29 ng/ml



#7 AR-1016-5

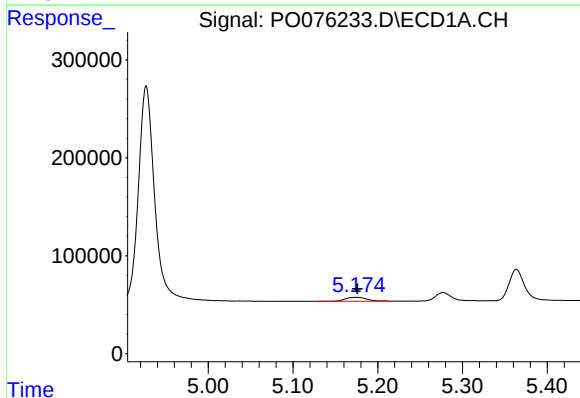
R.T.: 6.762 min
Delta R.T.: 0.004 min
Response: 535006
Conc: 416.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



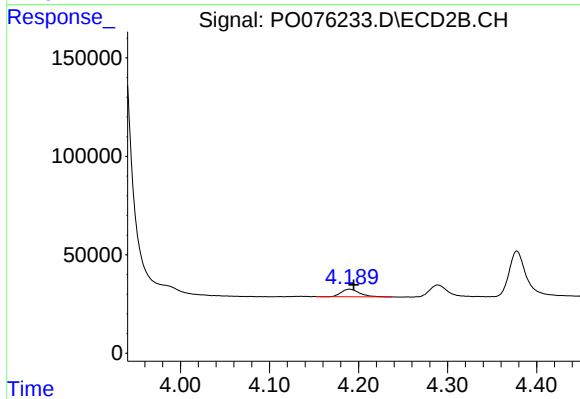
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 440849
Conc: 387.36 ng/ml



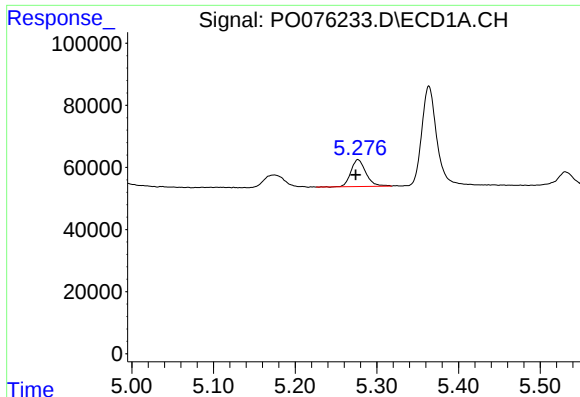
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 71234
Conc: 134.91 ng/ml



#8 AR-1221-1

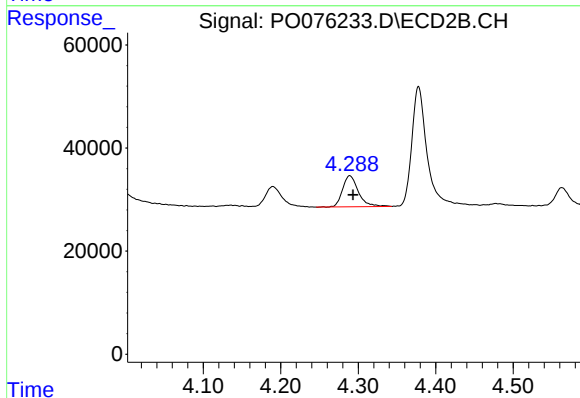
R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 55929
Conc: 126.84 ng/ml



#9 AR-1221-2

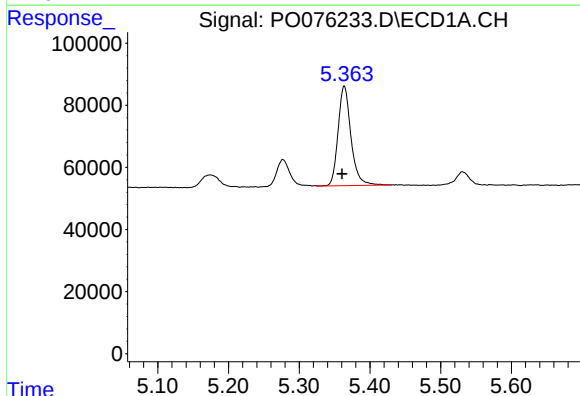
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 110975
Conc: 270.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



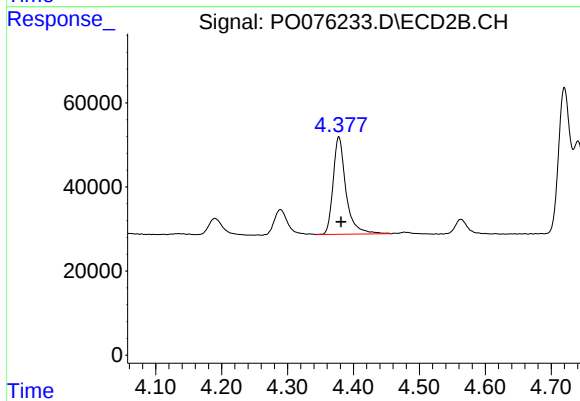
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: -0.004 min
Response: 84977
Conc: 260.21 ng/ml



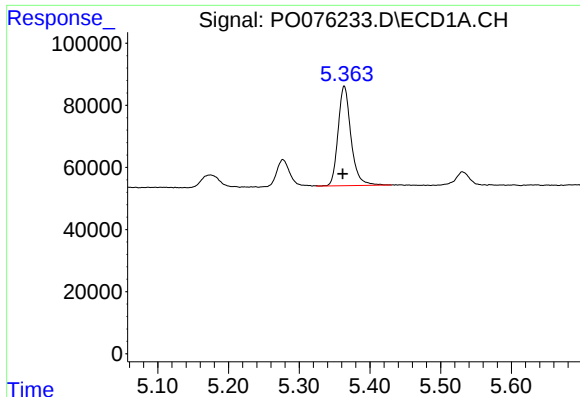
#10 AR-1221-3

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 405669
Conc: 302.21 ng/ml



#10 AR-1221-3

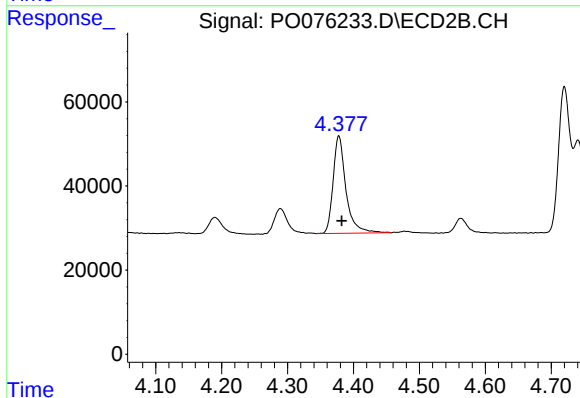
R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 314040
Conc: 297.88 ng/ml



#11 AR-1232-1

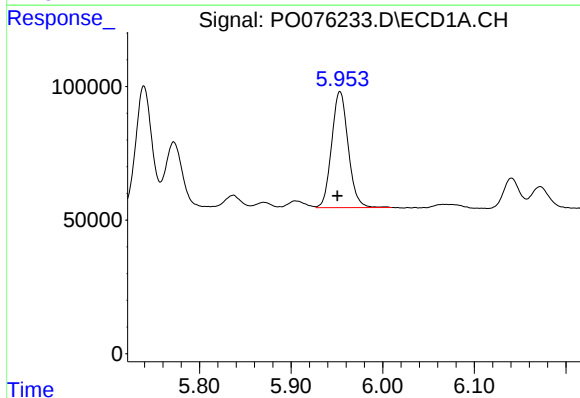
R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 405669
Conc: 376.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



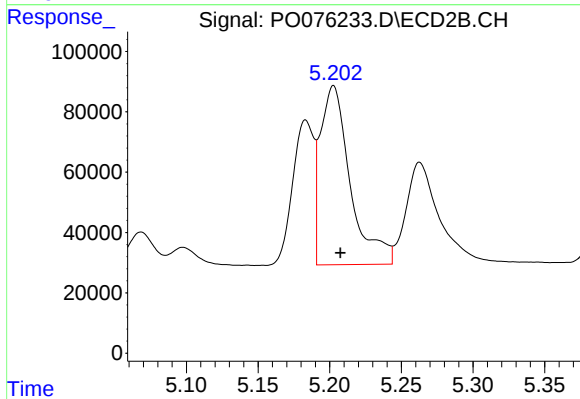
#11 AR-1232-1

R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 314040
Conc: 367.43 ng/ml



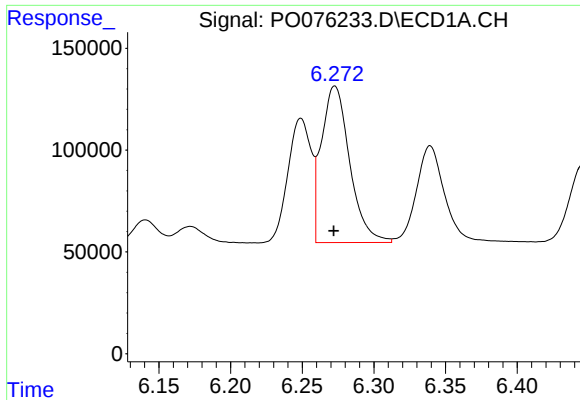
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: 0.003 min
Response: 545995
Conc: 927.30 ng/ml



#12 AR-1232-2

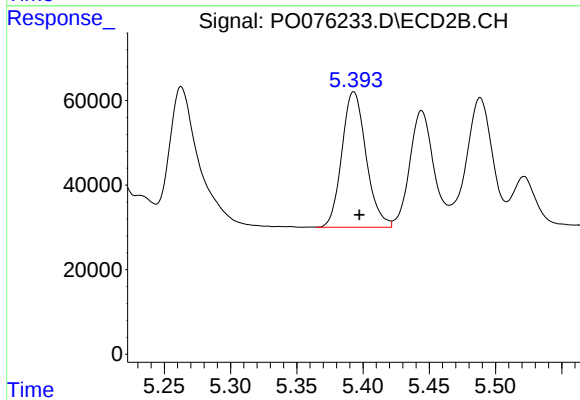
R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 864093
Conc: 915.52 ng/ml



#13 AR-1232-3

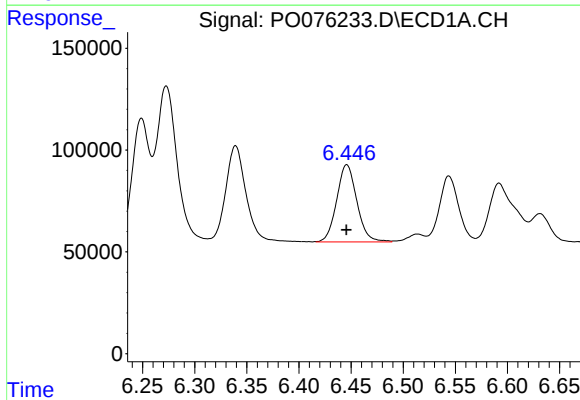
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1056876
Conc: 1014.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



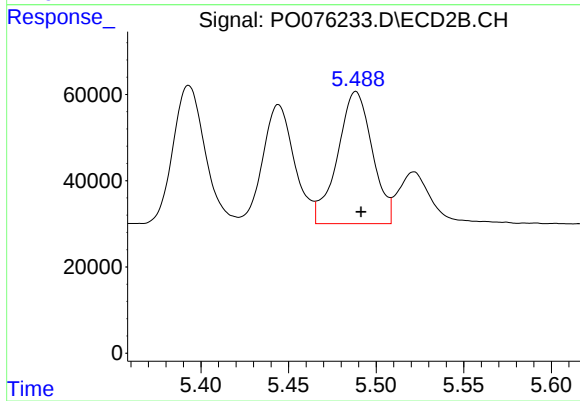
#13 AR-1232-3

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 408217
Conc: 982.85 ng/ml



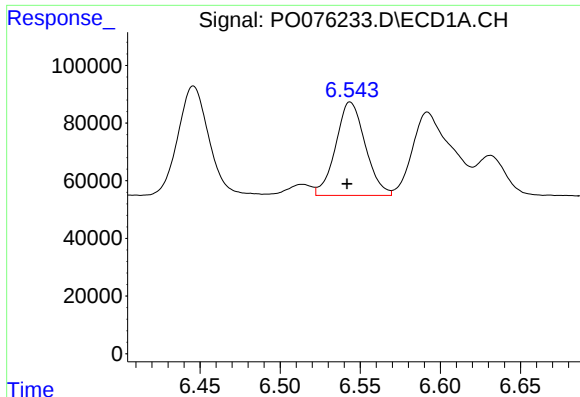
#14 AR-1232-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 509881
Conc: 1044.24 ng/ml



#14 AR-1232-4

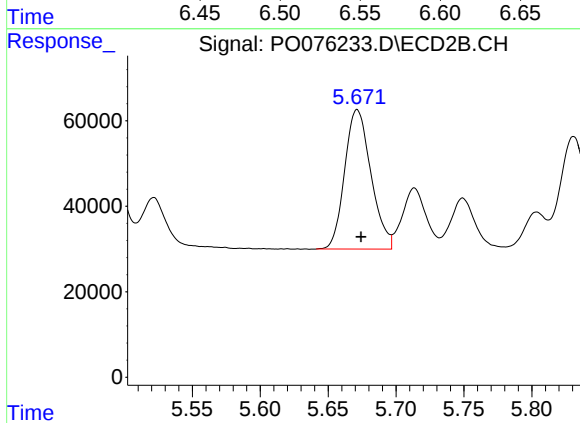
R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 423962
Conc: 1012.57 ng/ml



#15 AR-1232-5

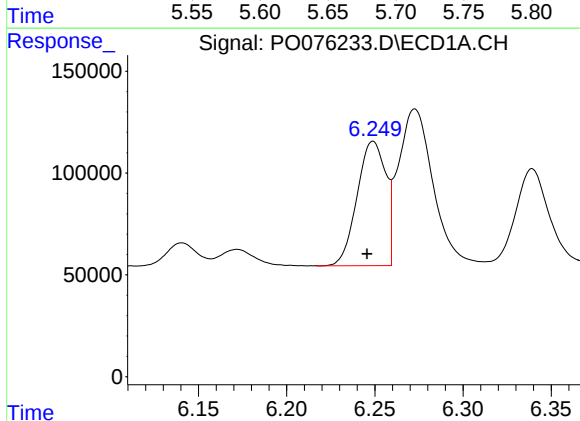
R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 416219
Conc: 1117.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



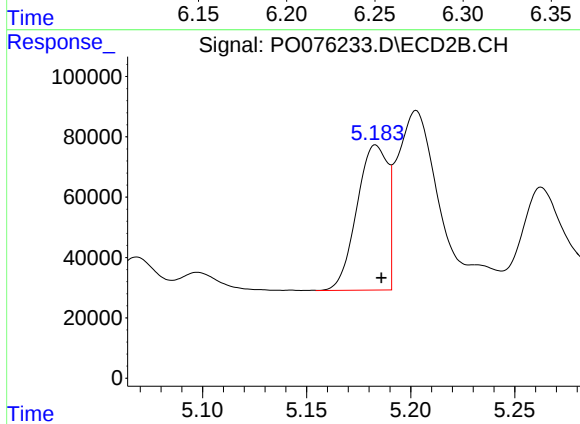
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 440849
Conc: 1001.31 ng/ml



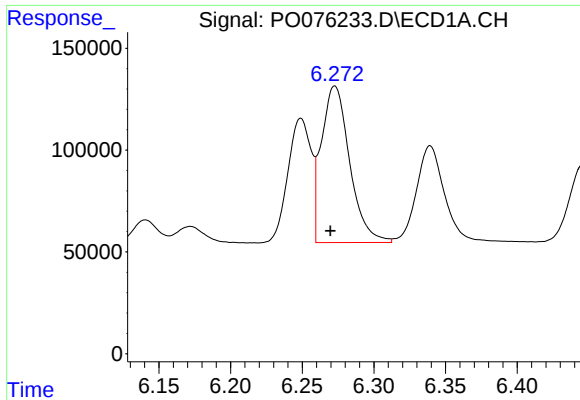
#16 AR-1242-1

R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 692367
Conc: 548.25 ng/ml



#16 AR-1242-1

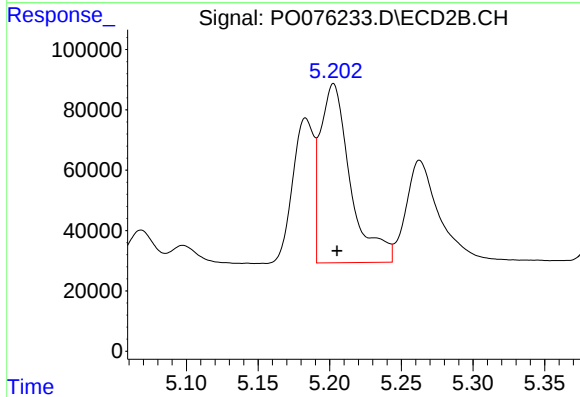
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 495591
Conc: 558.60 ng/ml



#17 AR-1242-2

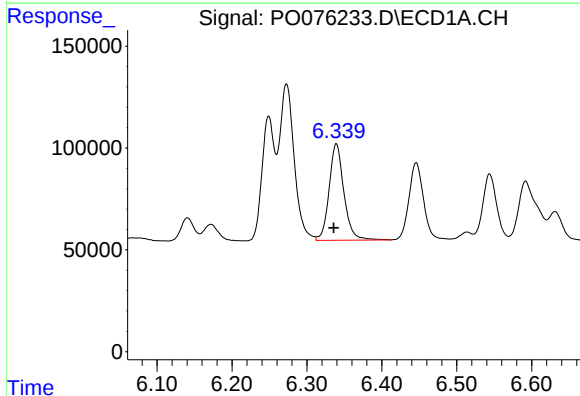
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 1056876
Conc: 533.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



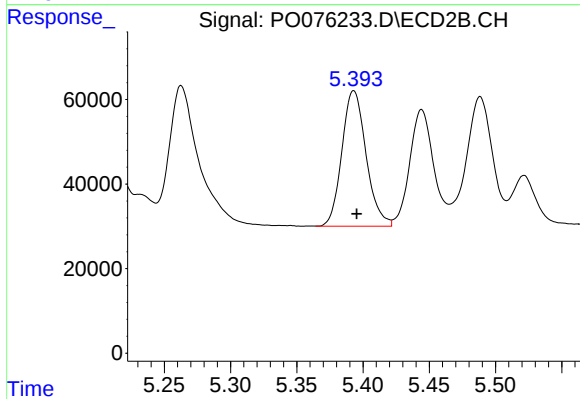
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 864093
Conc: 499.23 ng/ml



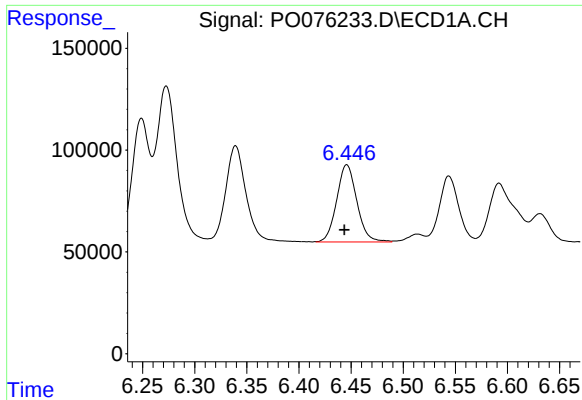
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: 0.003 min
Response: 648510
Conc: 511.78 ng/ml



#18 AR-1242-3

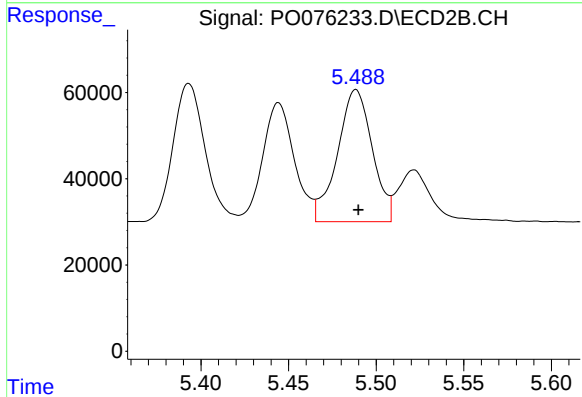
R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 408217
Conc: 506.79 ng/ml



#19 AR-1242-4

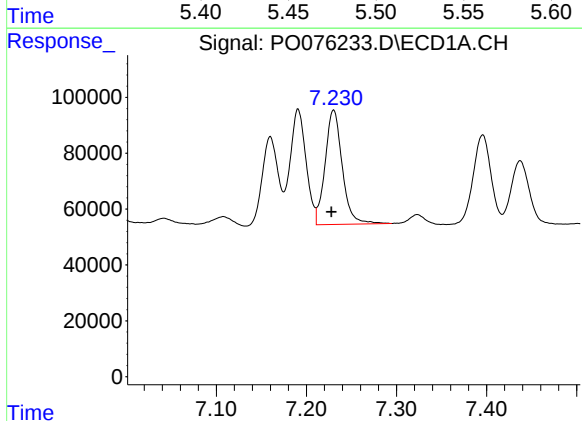
R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 509881
Conc: 526.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



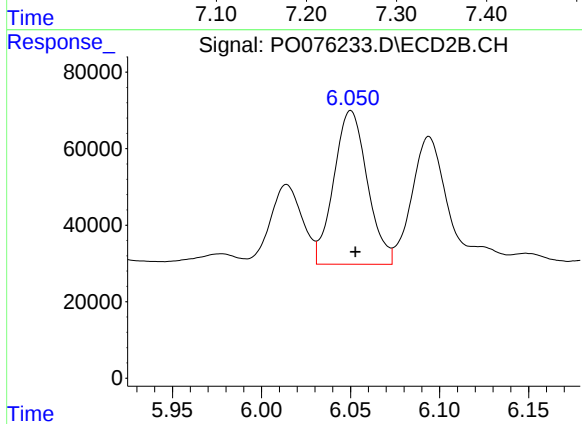
#19 AR-1242-4

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 423962
Conc: 488.42 ng/ml



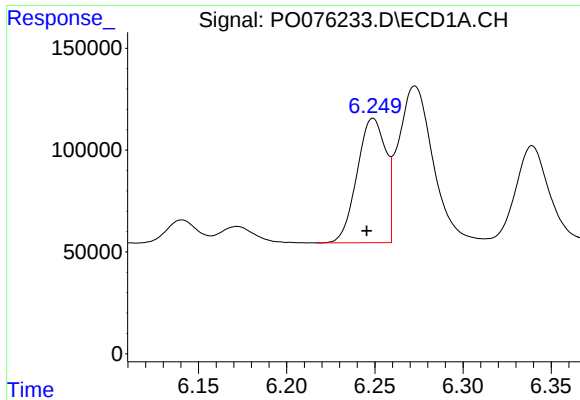
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 542373
Conc: 539.85 ng/ml



#20 AR-1242-5

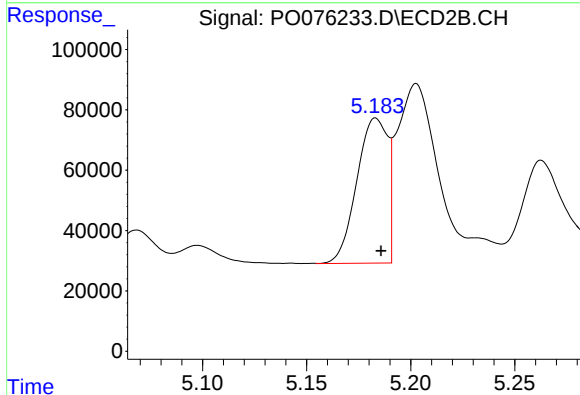
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 526514
Conc: 522.44 ng/ml



#21 AR-1248-1

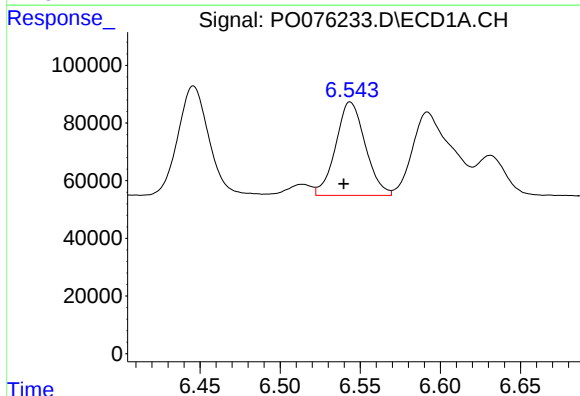
R.T.: 6.249 min
Delta R.T.: 0.004 min
Response: 692367
Conc: 734.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



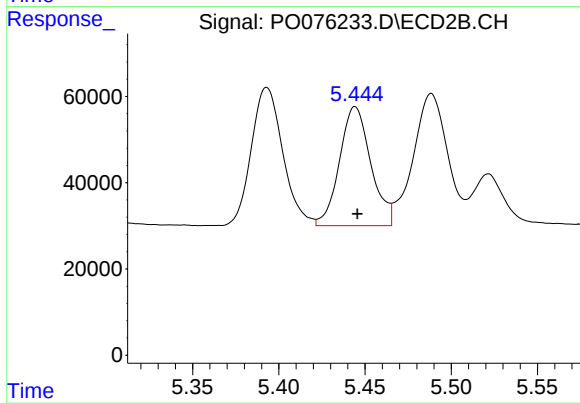
#21 AR-1248-1

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 495591
Conc: 721.61 ng/ml



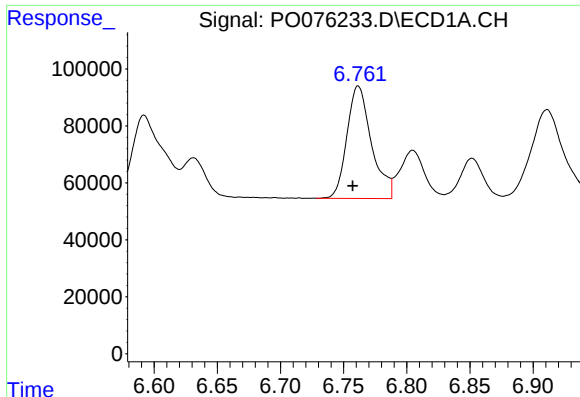
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: 0.004 min
Response: 416219
Conc: 276.30 ng/ml



#22 AR-1248-2

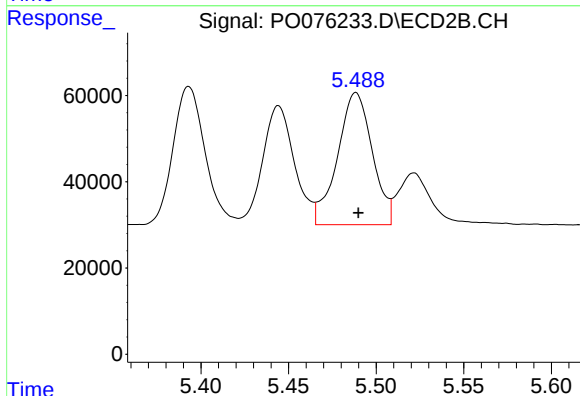
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 348486
Conc: 269.34 ng/ml



#23 AR-1248-3

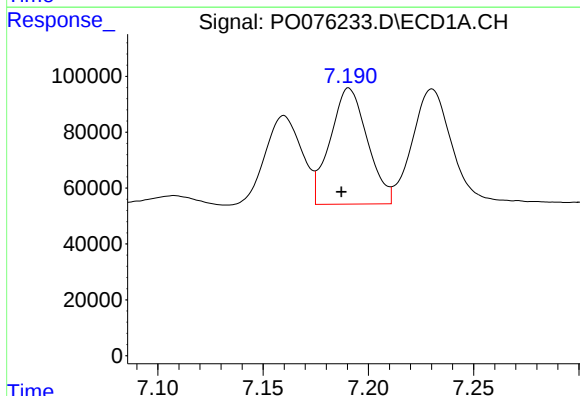
R.T.: 6.762 min
Delta R.T.: 0.004 min
Response: 535006
Conc: 308.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



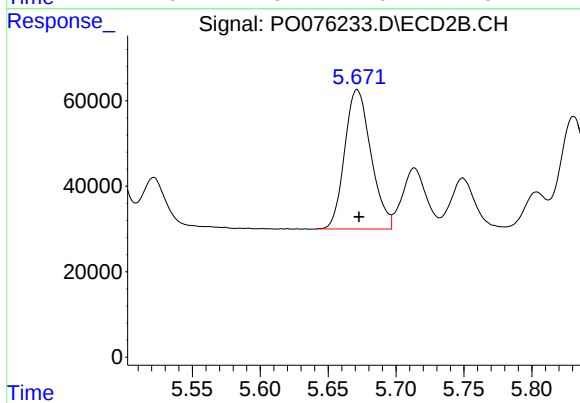
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 423962
Conc: 331.69 ng/ml



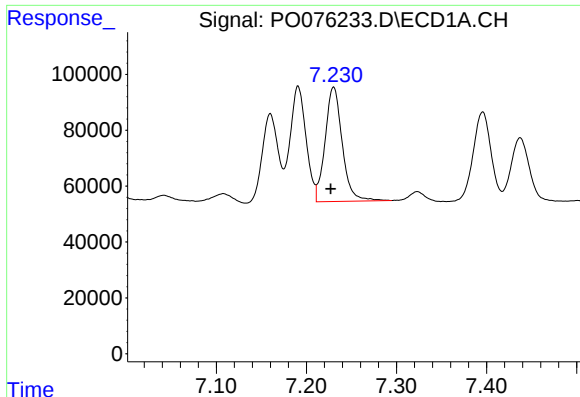
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 512337
Conc: 291.21 ng/ml



#24 AR-1248-4

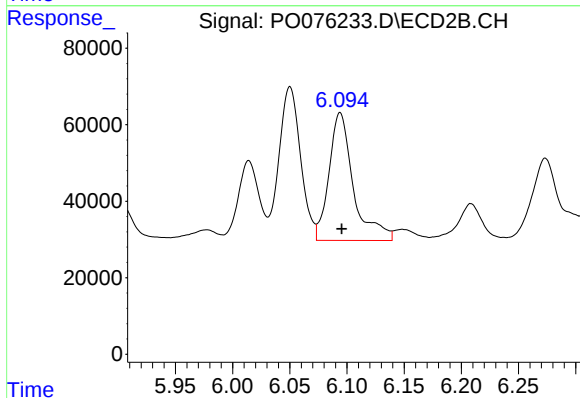
R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 440849
Conc: 299.80 ng/ml



#25 AR-1248-5

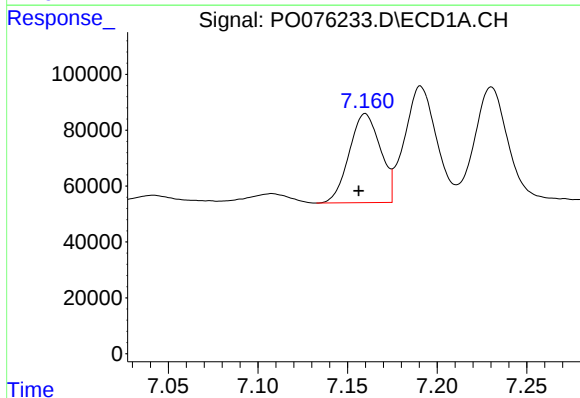
R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 542373
Conc: 306.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



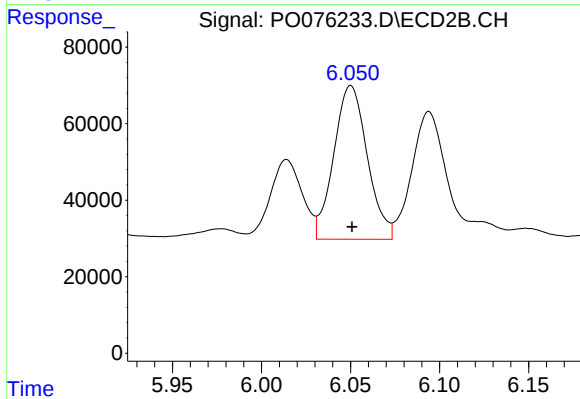
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 494905
Conc: 320.00 ng/ml



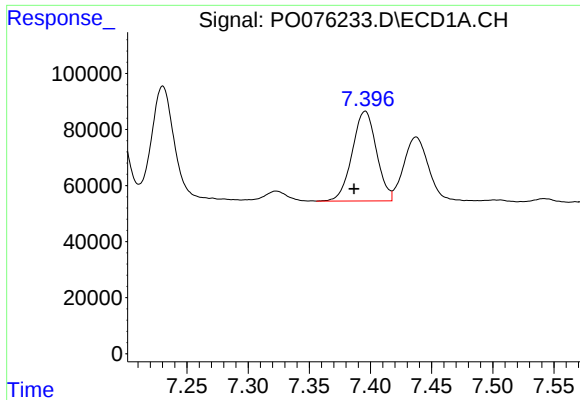
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 386337
Conc: 188.51 ng/ml



#26 AR-1254-1

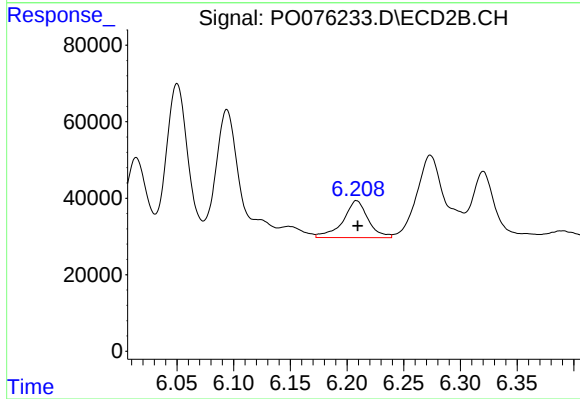
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 526514
Conc: 230.37 ng/ml



#27 AR-1254-2

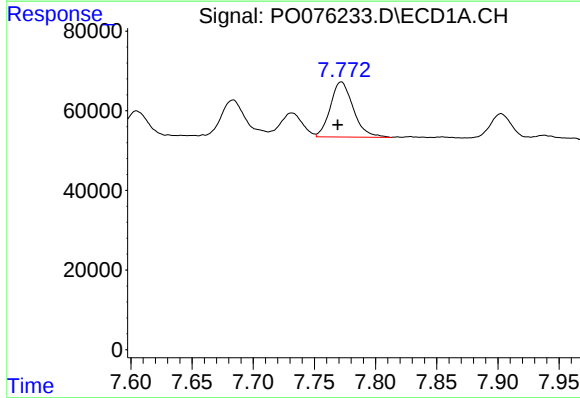
R.T.: 7.396 min
Delta R.T.: 0.009 min
Response: 442562
Conc: 142.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



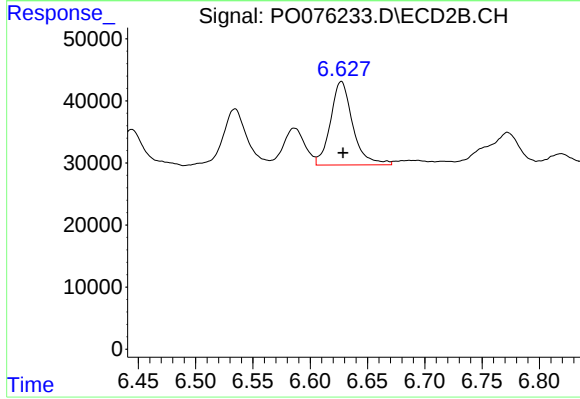
#27 AR-1254-2

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 148539
Conc: 75.00 ng/ml



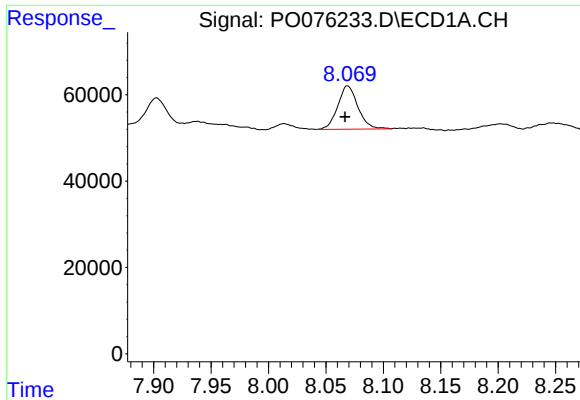
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: 0.003 min
Response: 179939
Conc: 56.56 ng/ml



#28 AR-1254-3

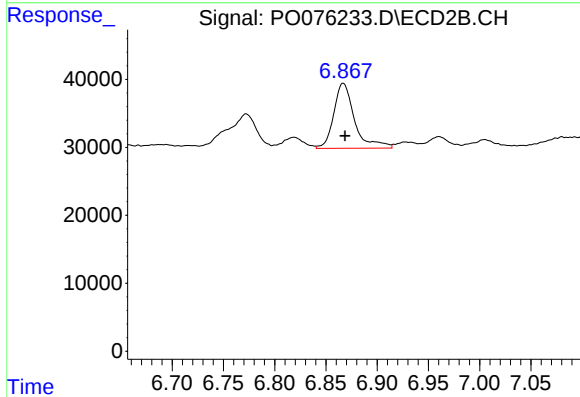
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 181689
Conc: 60.32 ng/ml



#29 AR-1254-4

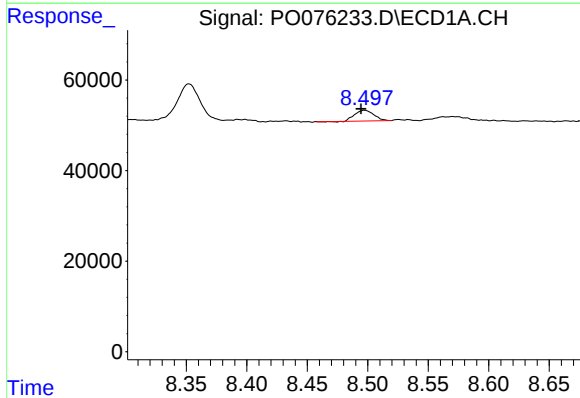
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 122419
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



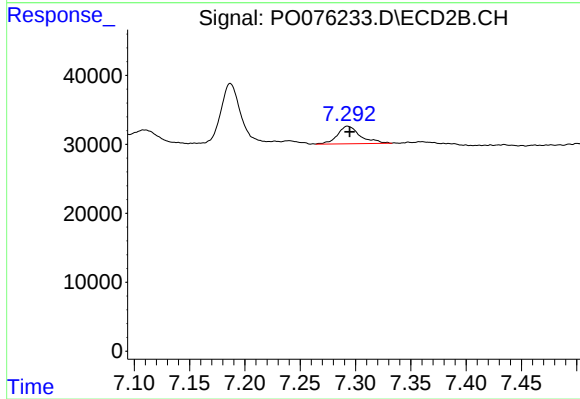
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 134786
Conc: 76.38 ng/ml



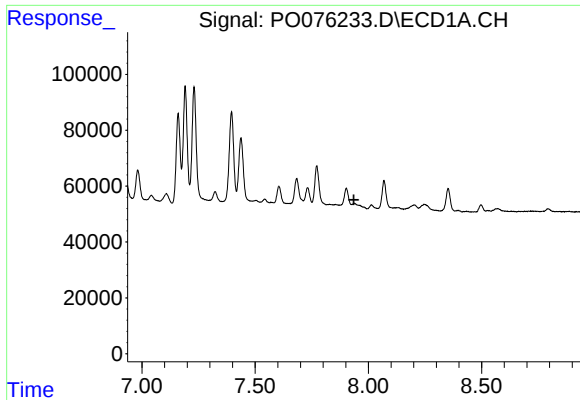
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: 0.003 min
Response: 26130
Conc: 11.38 ng/ml



#30 AR-1254-5

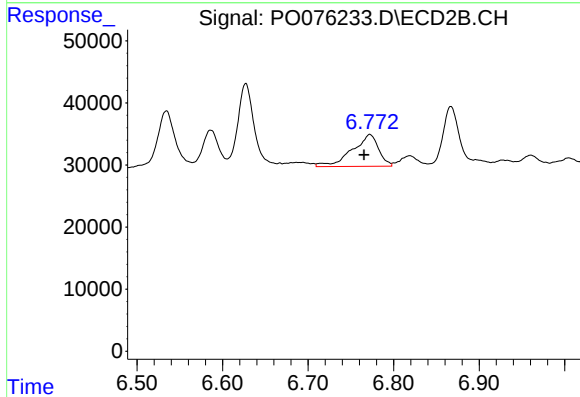
R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 36460
Conc: 13.93 ng/ml



#31 AR-1260-1

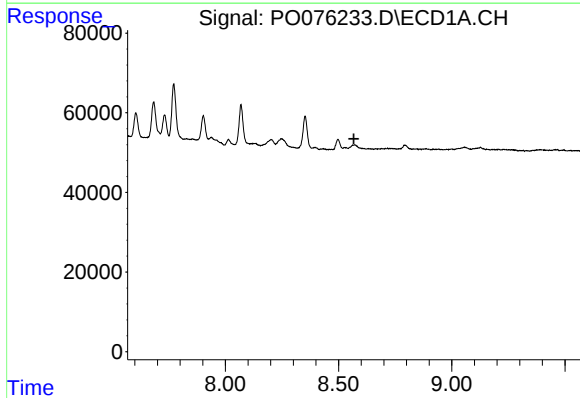
R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



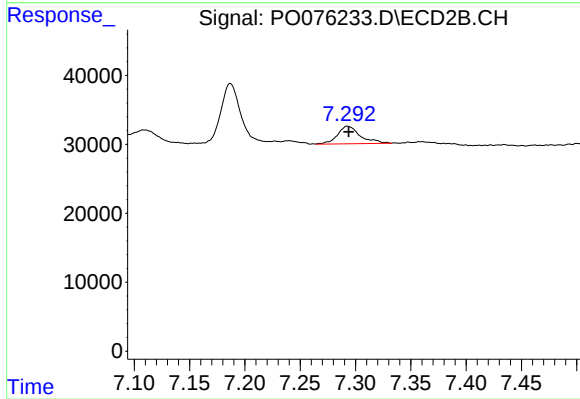
#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 109810
Conc: 53.45 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: 36460
Conc: 24.97 ng/ml