

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 1:10
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 04:44:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.019	4.228	3287591	1401006	56.418	47.624
2)	SA Decachlor...	11.145	9.671	2350756	1168291	55.662	44.662
Target Compounds							
3)	L1 AR-1016-1	6.350	5.509	848892	420785	415.791	356.322
4)	L1 AR-1016-2	6.374	5.530	1192459	561854	415.470	362.728
5)	L1 AR-1016-3	6.441	5.727	728758	304384	417.562	368.072
6)	L1 AR-1016-4	6.548	5.777	590062	240751	399.525	355.785
7)	L1 AR-1016-5	6.865	6.013	584580	308860	439.312	366.328
8)	L2 AR-1221-1	5.266	4.490	96642	43352	151.732	125.992
9)	L2 AR-1221-2	5.372	4.592	123269	63983	265.317	245.926
10)	L2 AR-1221-3	5.459	4.683	480019	228358	319.496	283.479
11)	L3 AR-1232-1	5.459	4.683	480019	228358	359.336	310.663
12)	L3 AR-1232-2	6.053	5.530	606613	561854	948.873	801.721
13)	L3 AR-1232-3	6.374	5.727	1192459	304384	961.647	826.928
14)	L3 AR-1232-4	6.548	5.823	590062	307338	971.668	918.356
15)	L3 AR-1232-5	6.647	6.013	459513	308860	1147.249	877.586
16)	L4 AR-1242-1	6.350	5.509	848892	420785	524.726	475.922
17)	L4 AR-1242-2	6.374	5.530	1192459	561854	533.117	479.784
18)	L4 AR-1242-3	6.441	5.727	728758	304384	535.644	483.017
19)	L4 AR-1242-4	6.548	5.823	590062	307338	528.821	479.079
20)	L4 AR-1242-5	7.335	6.398	615118	365949	534.812	487.167
21)	L5 AR-1248-1	6.350	5.509	848892	420785	679.910	616.843
22)	L5 AR-1248-2	6.647	5.777	459513	240751	280.691	255.147
23)	L5 AR-1248-3	6.865	5.823	584580	307338	304.830	312.544
24)	L5 AR-1248-4	7.296	6.013	598177	308860	273.532	277.026
25)	L5 AR-1248-5	7.335	6.442	615118	306600	289.417	281.939
26)	L6 AR-1254-1	7.265	6.398	466855	365949	218.314	229.116
27)	L6 AR-1254-2	7.501	6.558	509701	97626	155.903	68.637 #
28)	L6 AR-1254-3	7.879	6.988	195836	118678	55.380	53.421
29)	L6 AR-1254-4	8.177	7.229	146517	89963	57.828	64.802
30)	L6 AR-1254-5	8.607	7.665	31306	23279	11.784	12.339
31)	L7 AR-1260-1	0.000	7.110	0	25842	N.D.	18.010 #
36)	L8 AR-1262-1	0.000	7.665	0	23279	N.D.	23.682 #

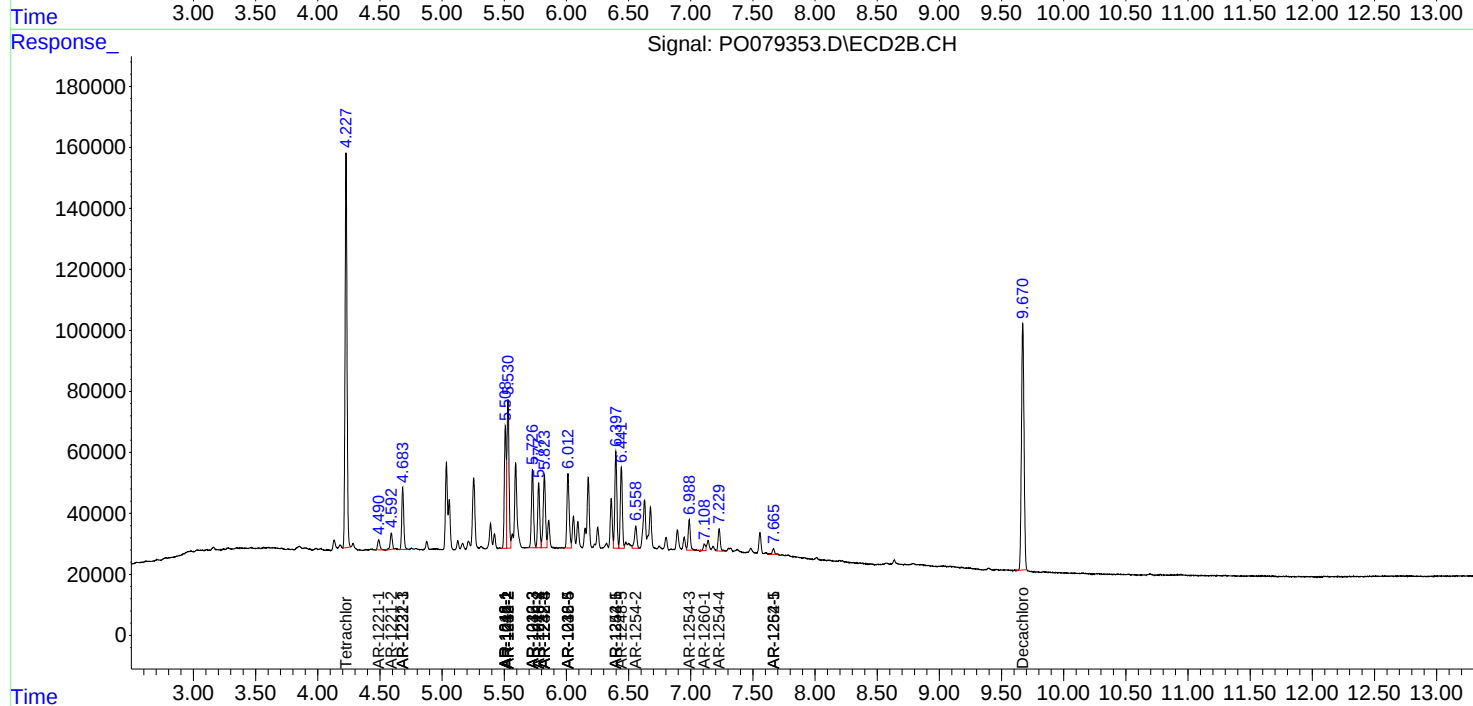
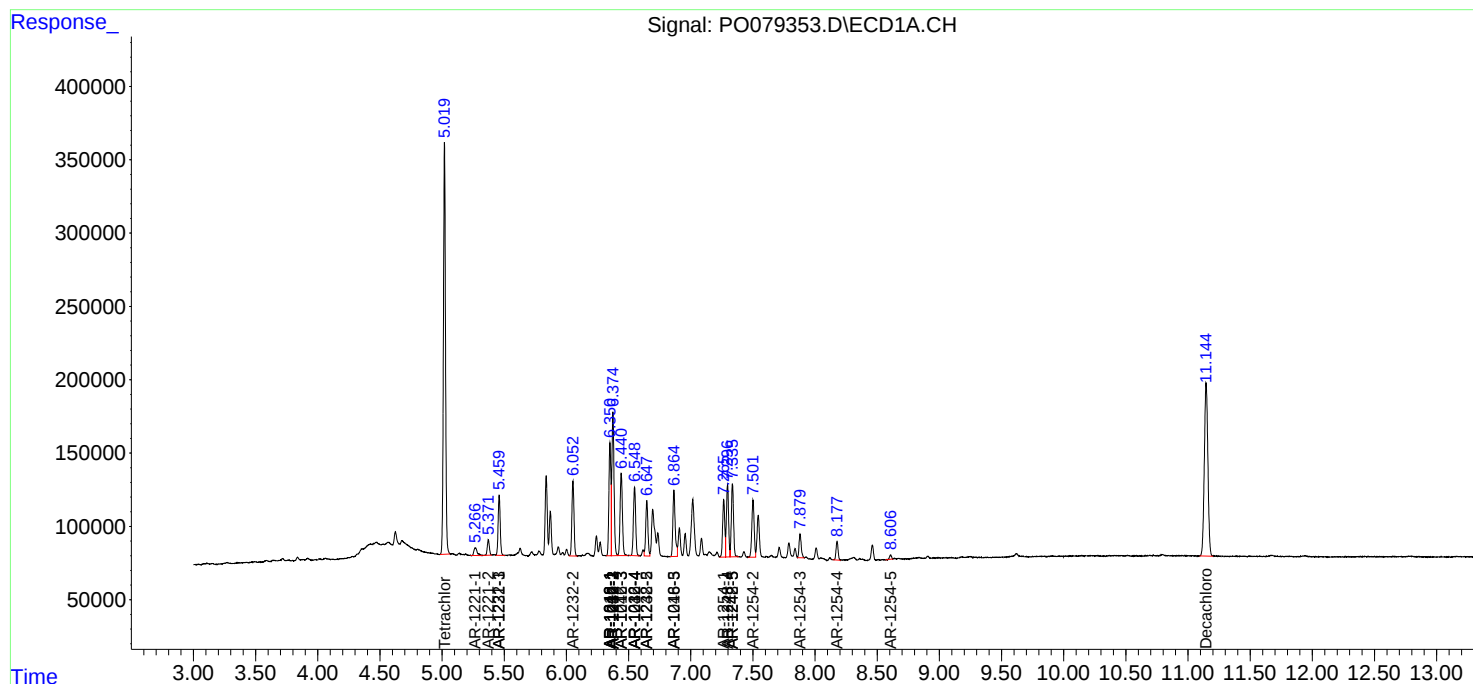
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

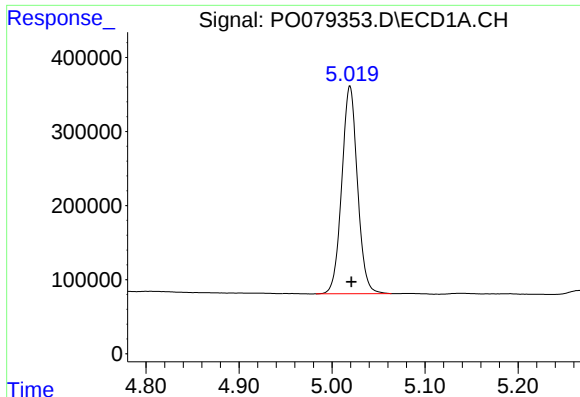
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 1:10
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 04:44:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

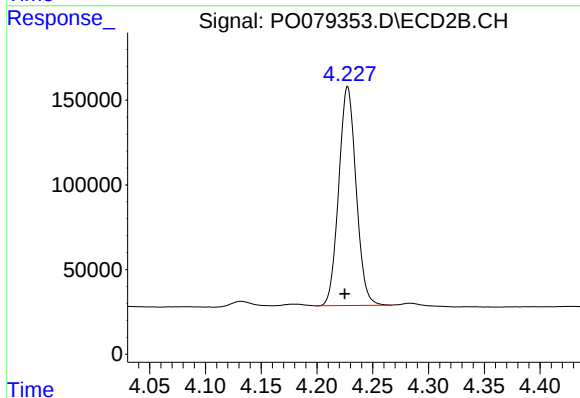




#1 Tetrachloro-m-xylene

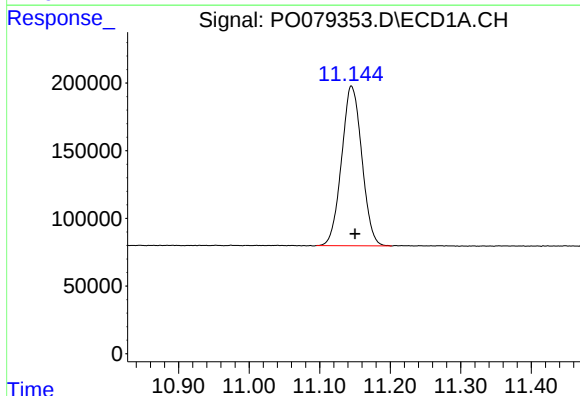
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 3287591
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



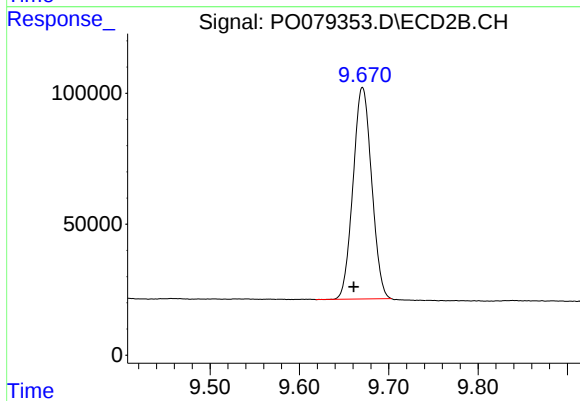
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: 0.003 min
Response: 1401006
Conc: 47.62 ng/ml



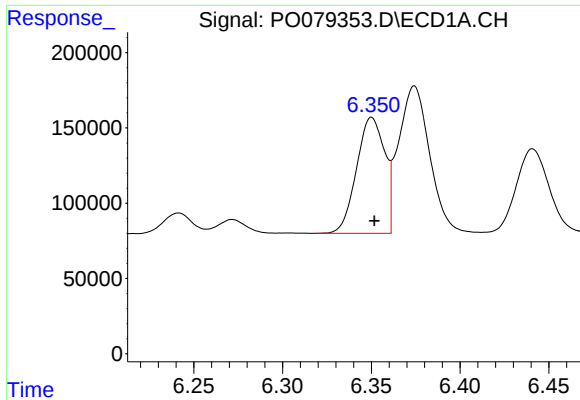
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 2350756
Conc: 55.66 ng/ml



#2 Decachlorobiphenyl

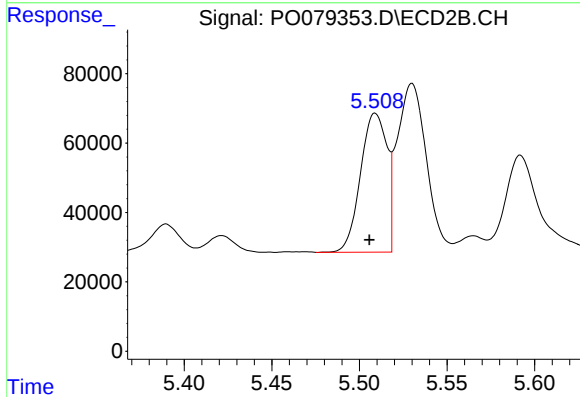
R.T.: 9.671 min
Delta R.T.: 0.010 min
Response: 1168291
Conc: 44.66 ng/ml



#3 AR-1016-1

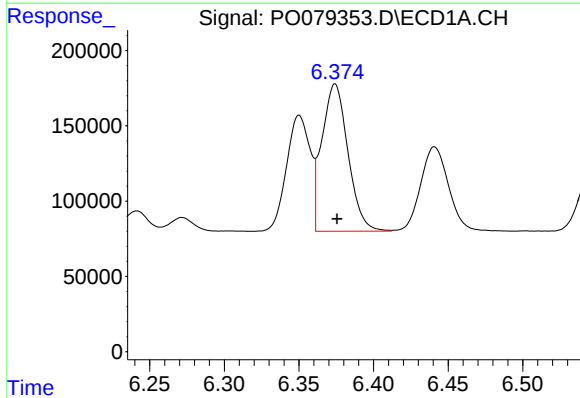
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 848892
Conc: 415.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



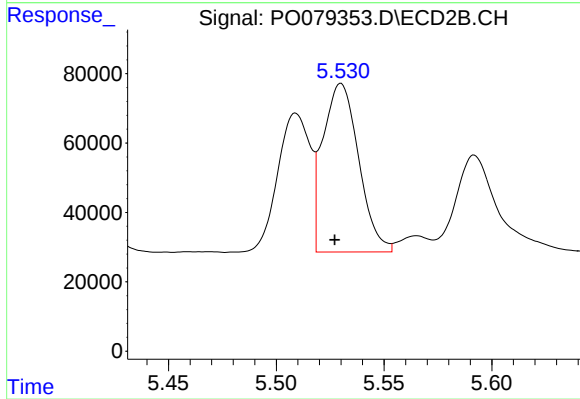
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 420785
Conc: 356.32 ng/ml



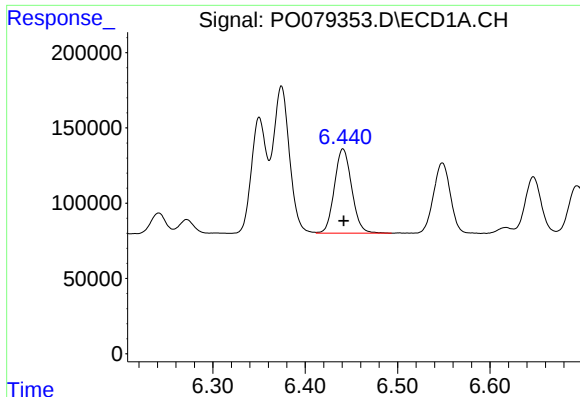
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 1192459
Conc: 415.47 ng/ml



#4 AR-1016-2

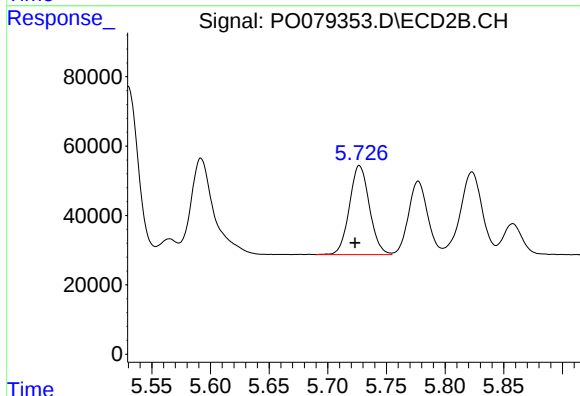
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 561854
Conc: 362.73 ng/ml



#5 AR-1016-3

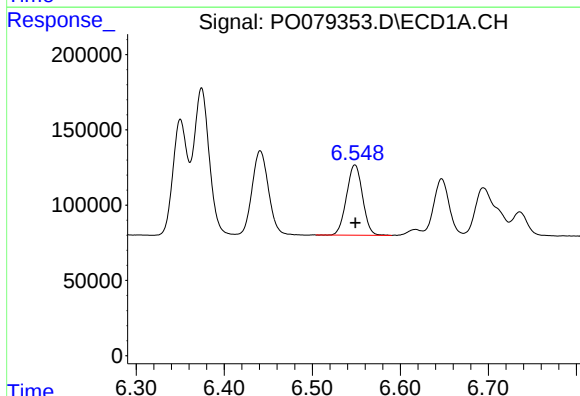
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 728758
Conc: 417.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



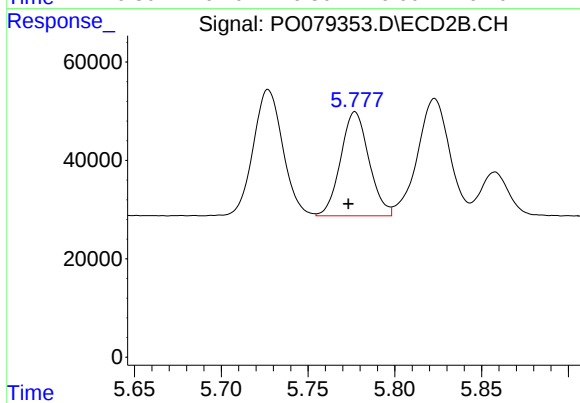
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 304384
Conc: 368.07 ng/ml



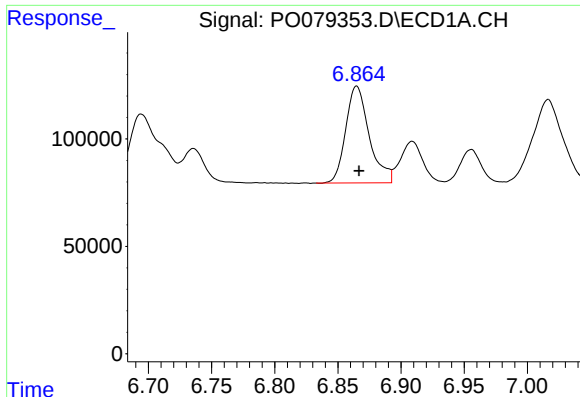
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 590062
Conc: 399.52 ng/ml



#6 AR-1016-4

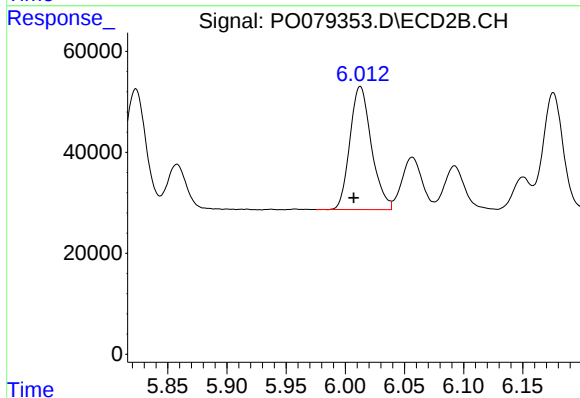
R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 240751
Conc: 355.78 ng/ml



#7 AR-1016-5

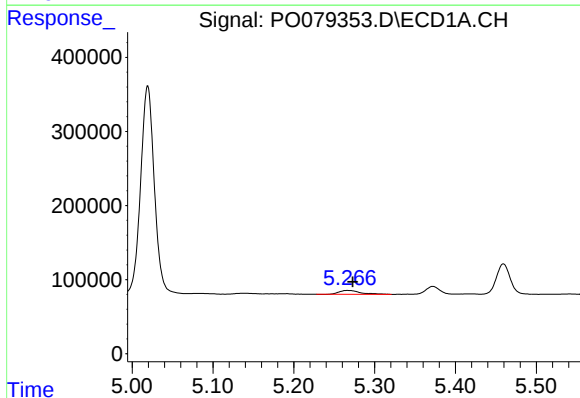
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 584580
Conc: 439.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



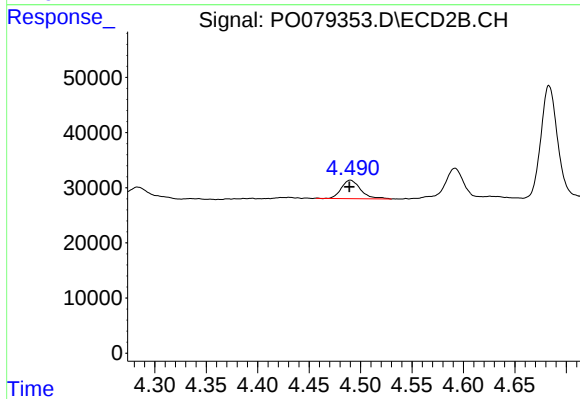
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 308860
Conc: 366.33 ng/ml



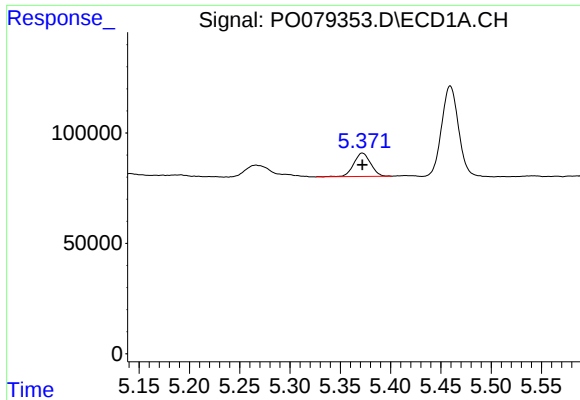
#8 AR-1221-1

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 96642
Conc: 151.73 ng/ml



#8 AR-1221-1

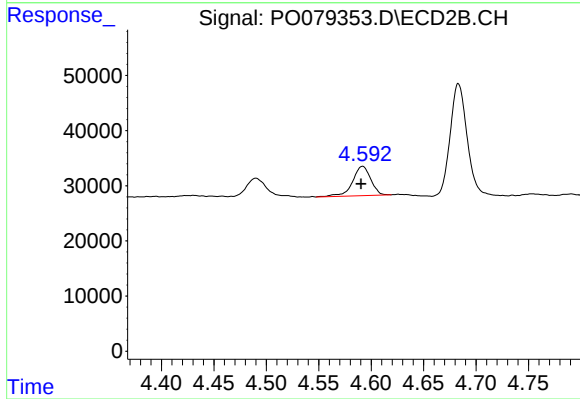
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 43352
Conc: 125.99 ng/ml



#9 AR-1221-2

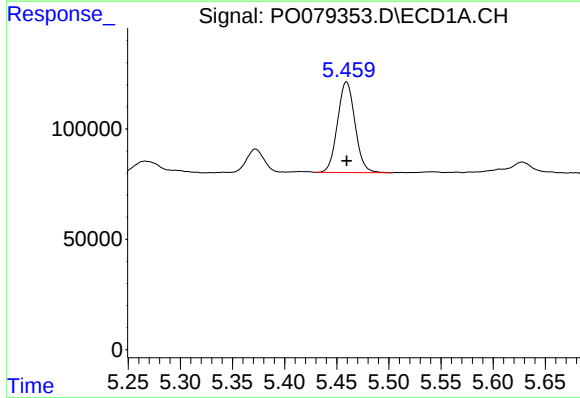
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 123269
Conc: 265.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



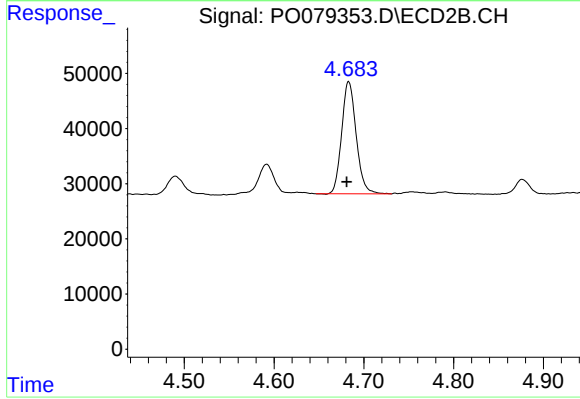
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 63983
Conc: 245.93 ng/ml



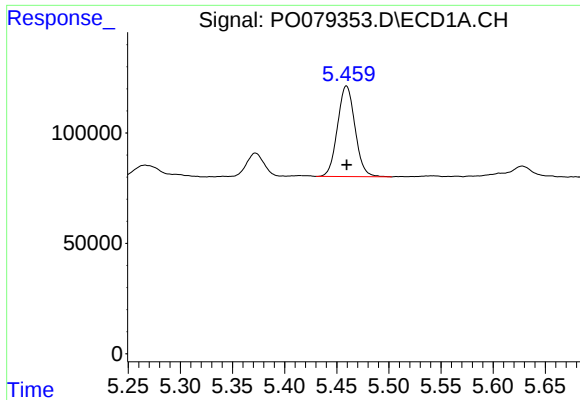
#10 AR-1221-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 480019
Conc: 319.50 ng/ml



#10 AR-1221-3

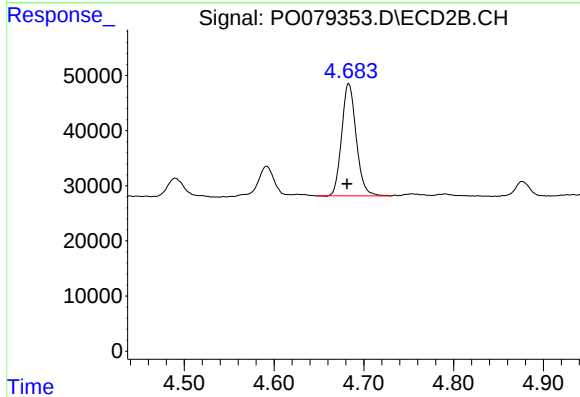
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 228358
Conc: 283.48 ng/ml



#11 AR-1232-1

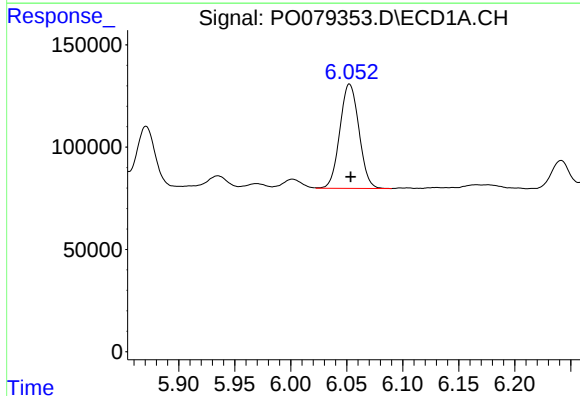
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 480019
Conc: 359.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



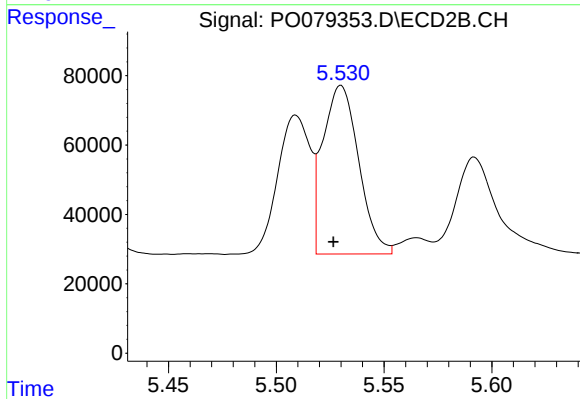
#11 AR-1232-1

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 228358
Conc: 310.66 ng/ml



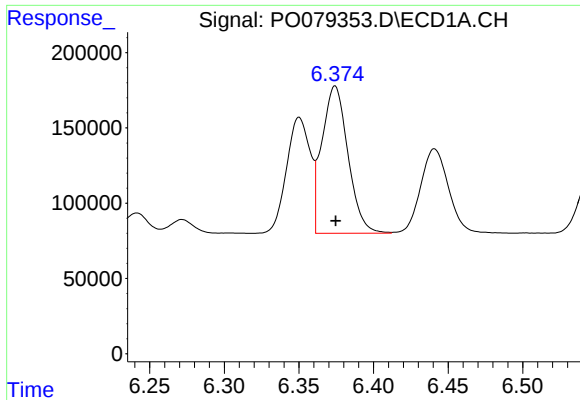
#12 AR-1232-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 606613
Conc: 948.87 ng/ml



#12 AR-1232-2

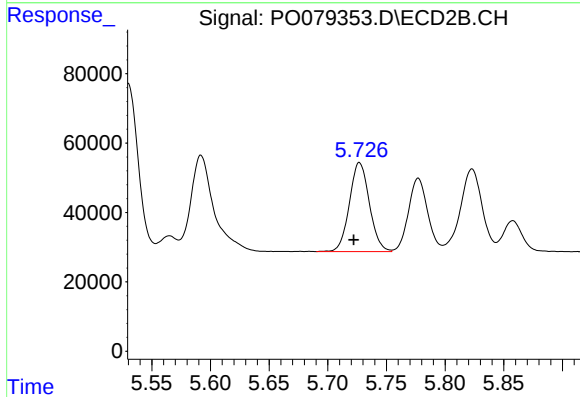
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 561854
Conc: 801.72 ng/ml



#13 AR-1232-3

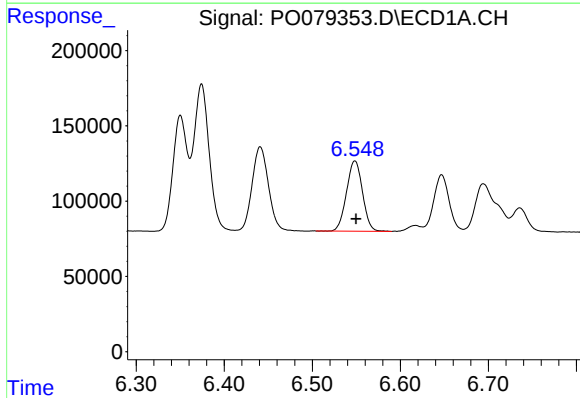
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1192459
Conc: 961.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



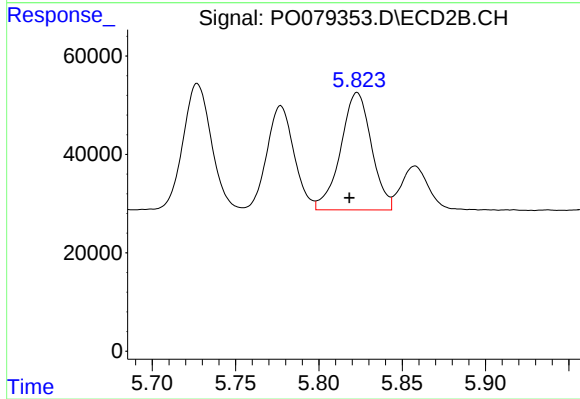
#13 AR-1232-3

R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 304384
Conc: 826.93 ng/ml



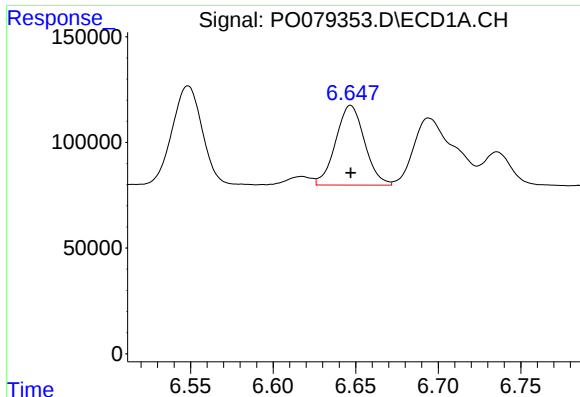
#14 AR-1232-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 590062
Conc: 971.67 ng/ml



#14 AR-1232-4

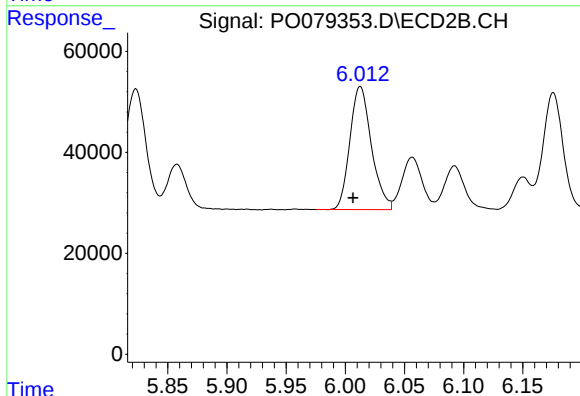
R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 307338
Conc: 918.36 ng/ml



#15 AR-1232-5

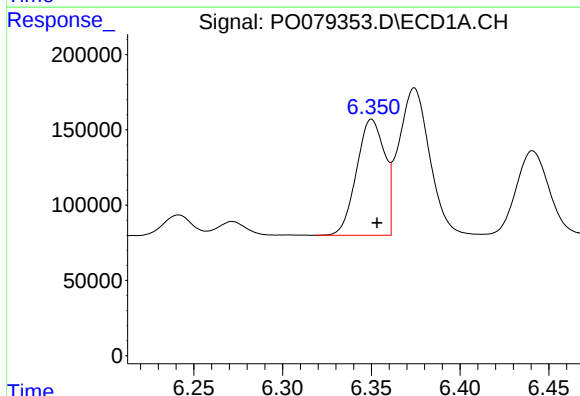
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 459513
Conc: 1147.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



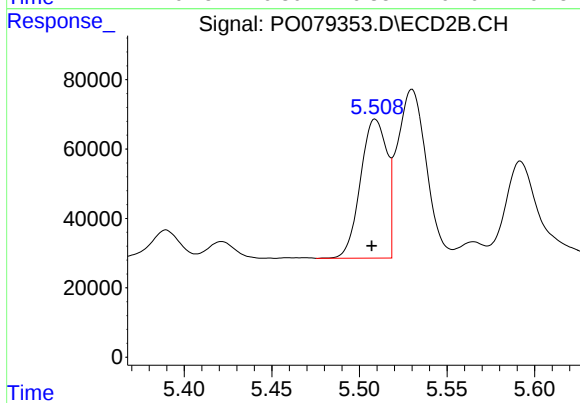
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 308860
Conc: 877.59 ng/ml



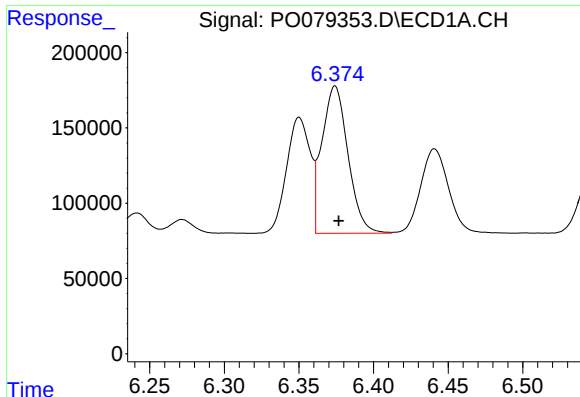
#16 AR-1242-1

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 848892
Conc: 524.73 ng/ml



#16 AR-1242-1

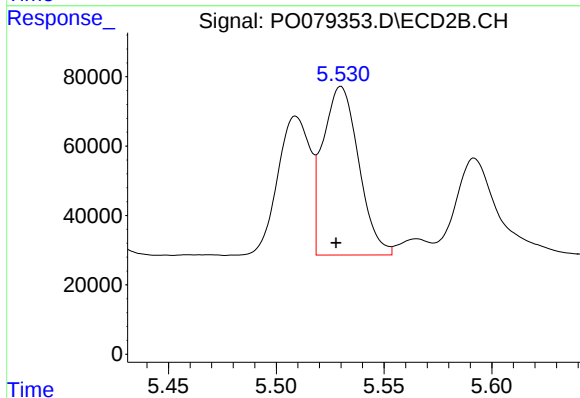
R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 420785
Conc: 475.92 ng/ml



#17 AR-1242-2

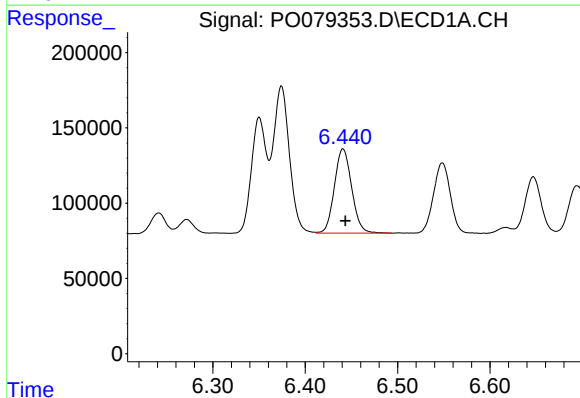
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 1192459
Conc: 533.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



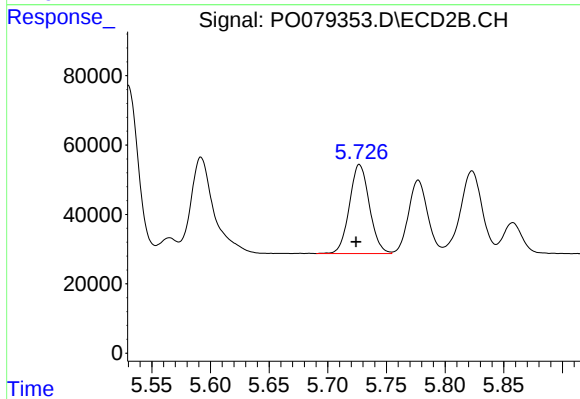
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 561854
Conc: 479.78 ng/ml



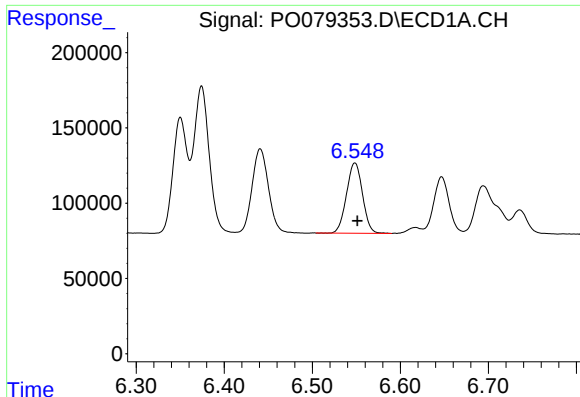
#18 AR-1242-3

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 728758
Conc: 535.64 ng/ml



#18 AR-1242-3

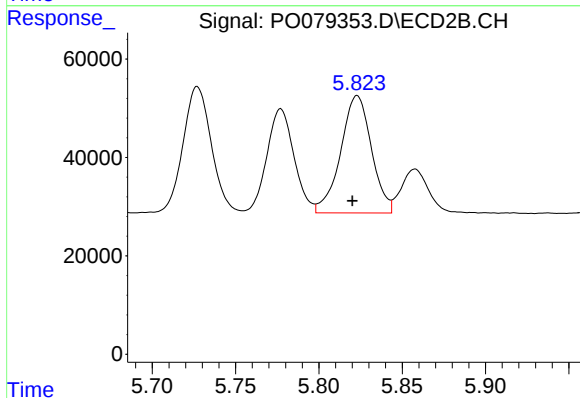
R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 304384
Conc: 483.02 ng/ml



#19 AR-1242-4

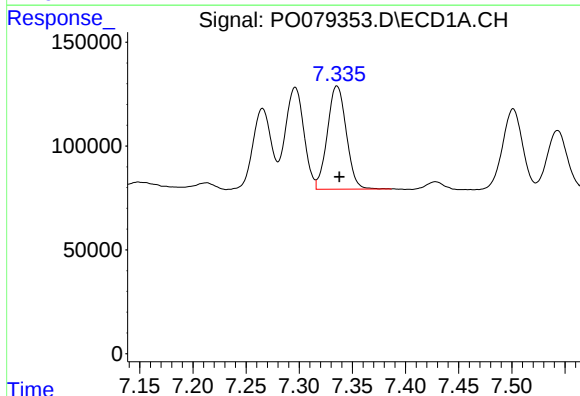
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 590062
Conc: 528.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



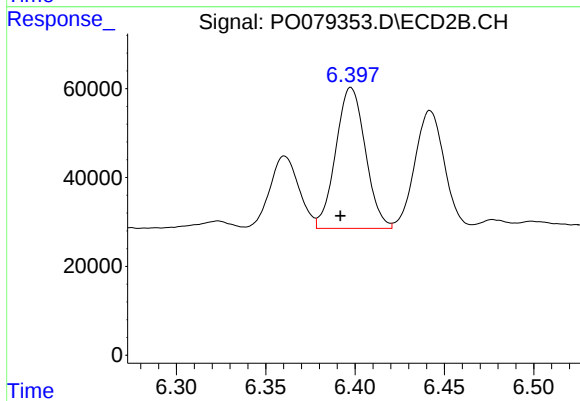
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 307338
Conc: 479.08 ng/ml



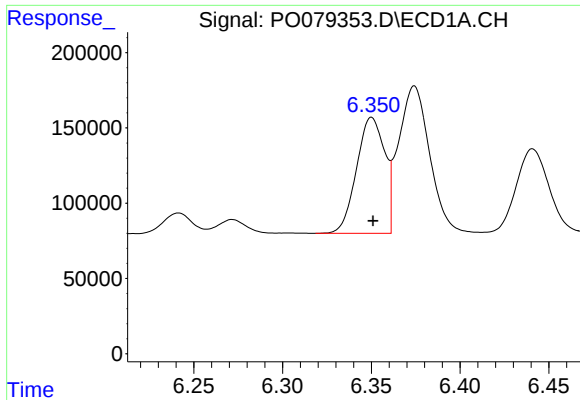
#20 AR-1242-5

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 615118
Conc: 534.81 ng/ml



#20 AR-1242-5

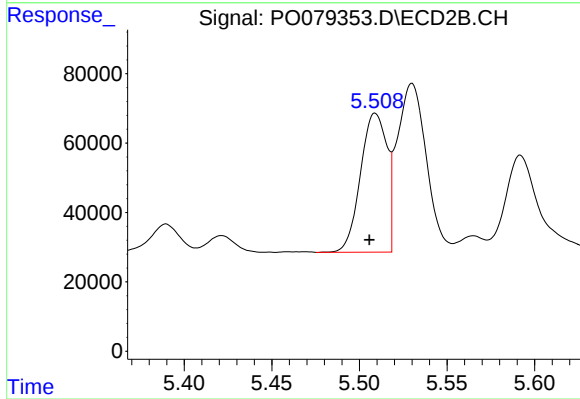
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 365949
Conc: 487.17 ng/ml



#21 AR-1248-1

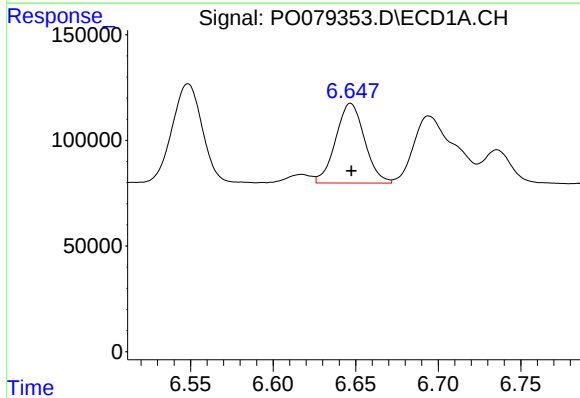
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 848892
Conc: 679.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



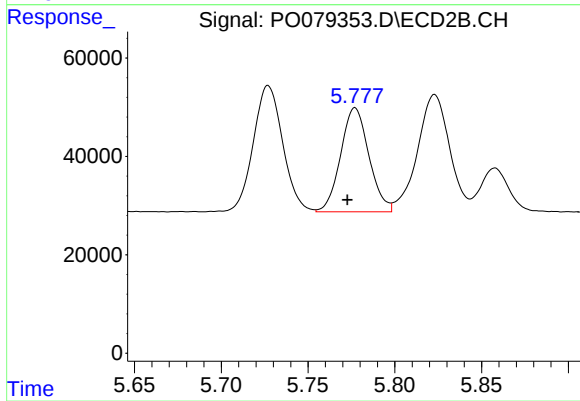
#21 AR-1248-1

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 420785
Conc: 616.84 ng/ml



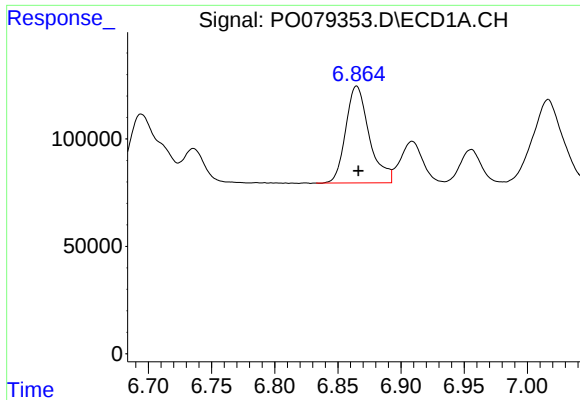
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 459513
Conc: 280.69 ng/ml



#22 AR-1248-2

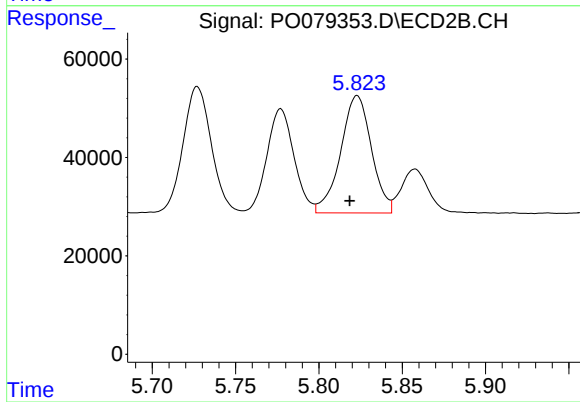
R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 240751
Conc: 255.15 ng/ml



#23 AR-1248-3

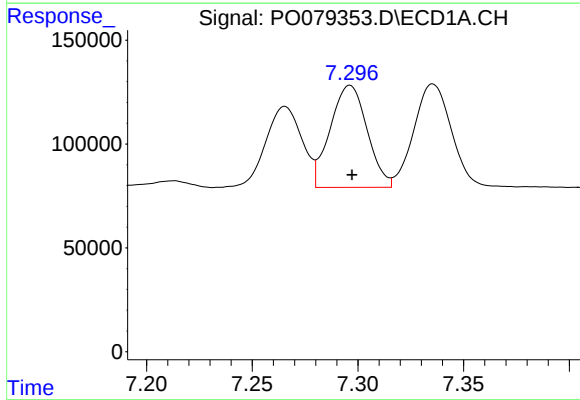
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 584580
Conc: 304.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



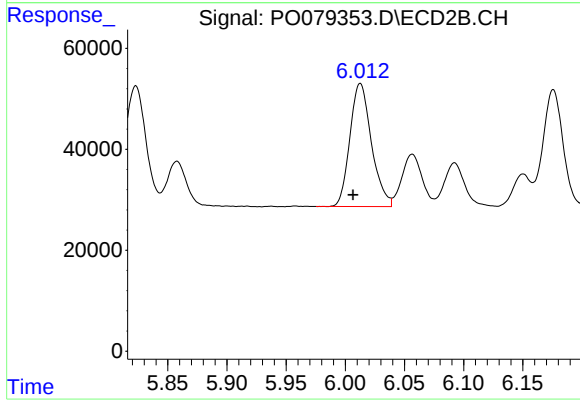
#23 AR-1248-3

R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 307338
Conc: 312.54 ng/ml



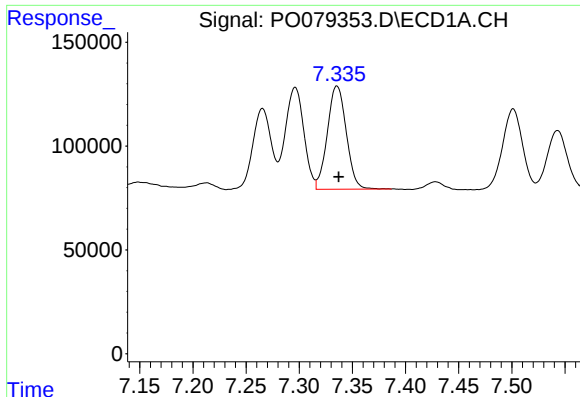
#24 AR-1248-4

R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 598177
Conc: 273.53 ng/ml



#24 AR-1248-4

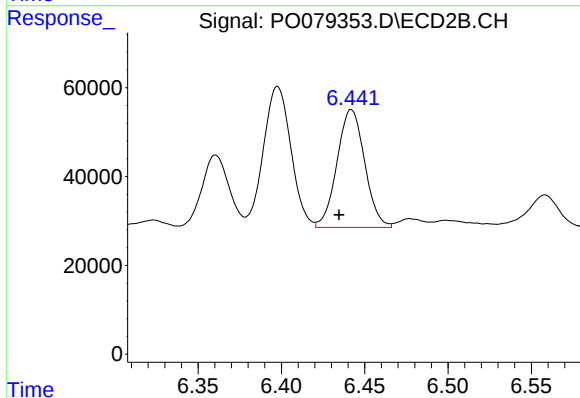
R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 308860
Conc: 277.03 ng/ml



#25 AR-1248-5

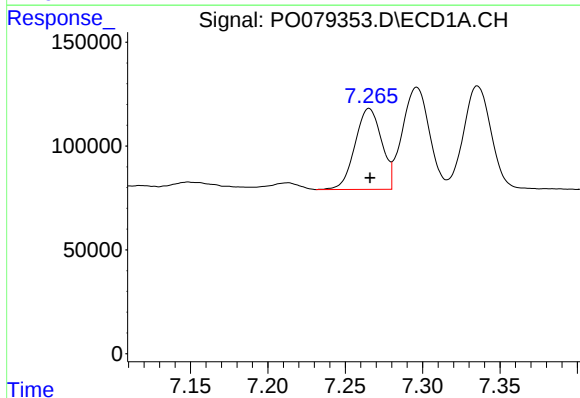
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 615118
Conc: 289.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



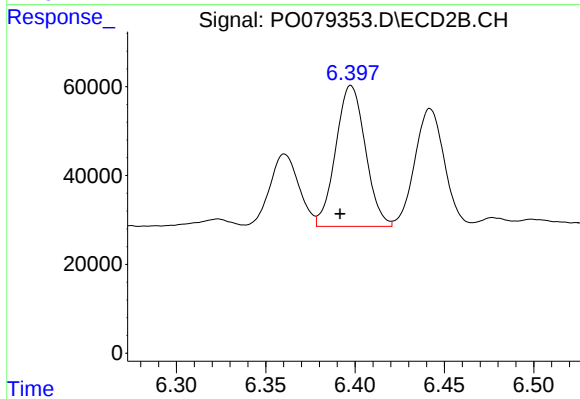
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.007 min
Response: 306600
Conc: 281.94 ng/ml



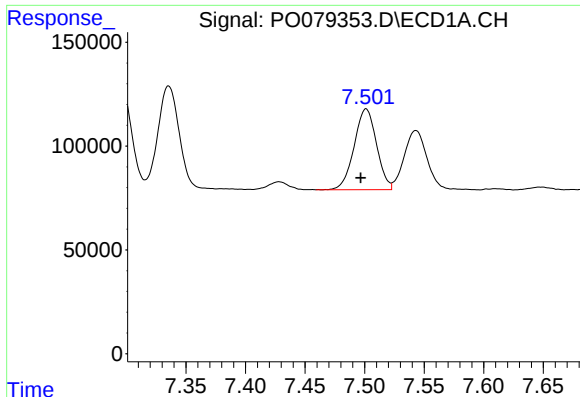
#26 AR-1254-1

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 466855
Conc: 218.31 ng/ml



#26 AR-1254-1

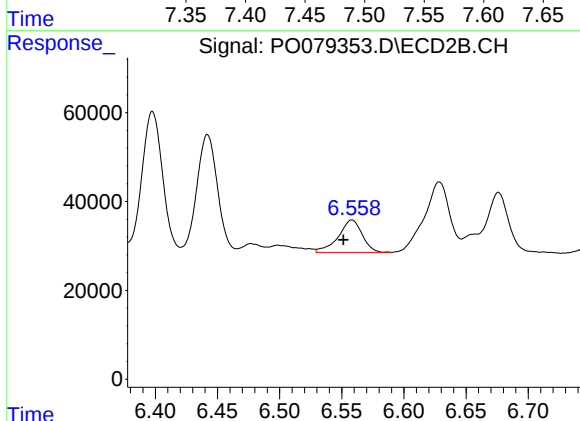
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 365949
Conc: 229.12 ng/ml



#27 AR-1254-2

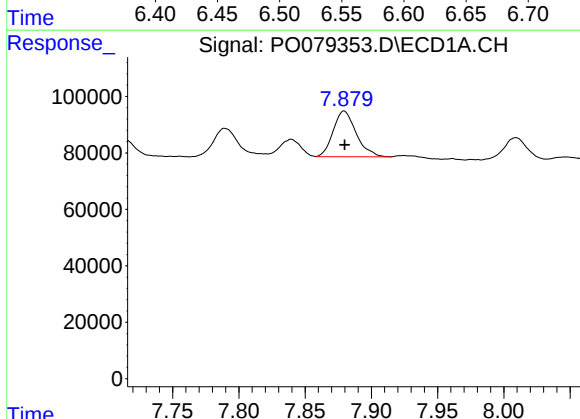
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 509701
Conc: 155.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



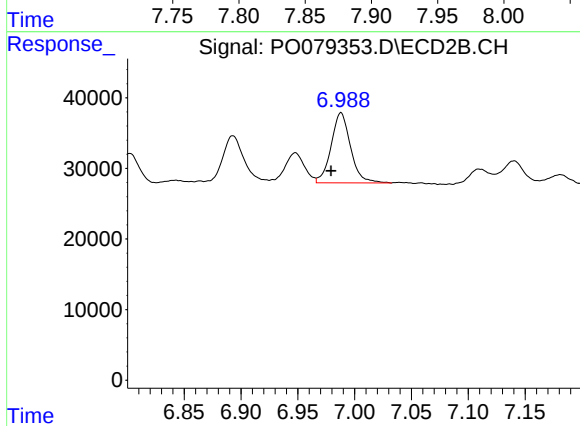
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 97626
Conc: 68.64 ng/ml



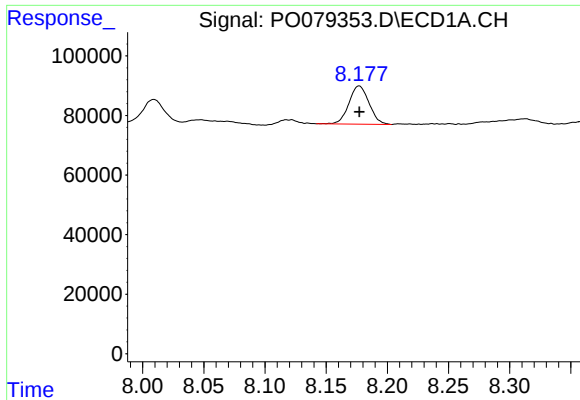
#28 AR-1254-3

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 195836
Conc: 55.38 ng/ml



#28 AR-1254-3

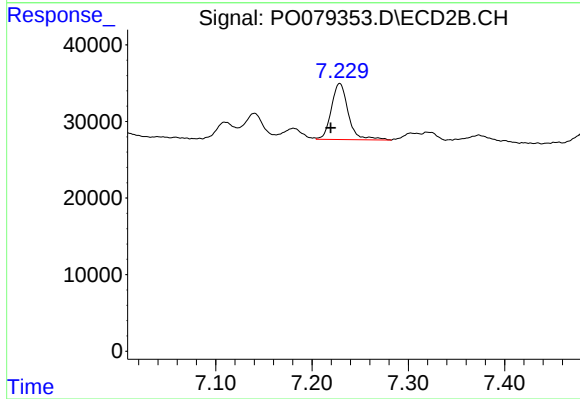
R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 118678
Conc: 53.42 ng/ml



#29 AR-1254-4

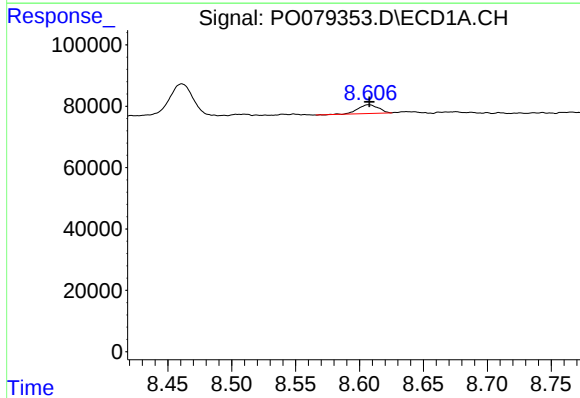
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 146517
Conc: 57.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



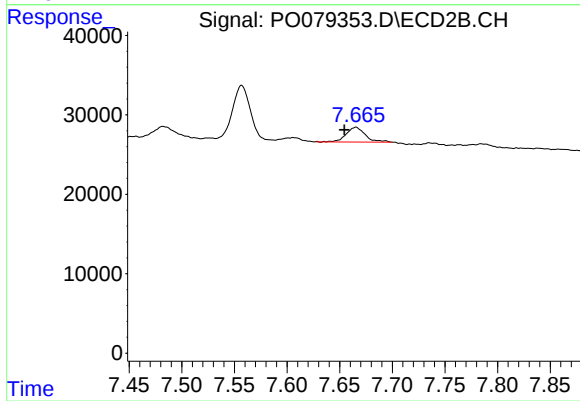
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.009 min
Response: 89963
Conc: 64.80 ng/ml



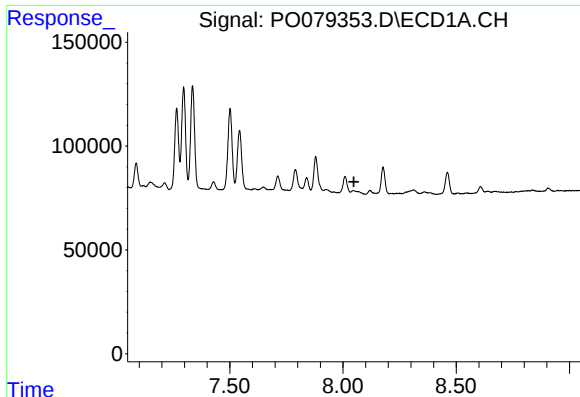
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 31306
Conc: 11.78 ng/ml



#30 AR-1254-5

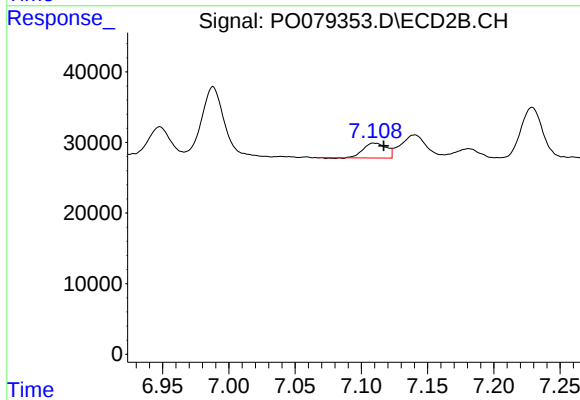
R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 23279
Conc: 12.34 ng/ml



#31 AR-1260-1

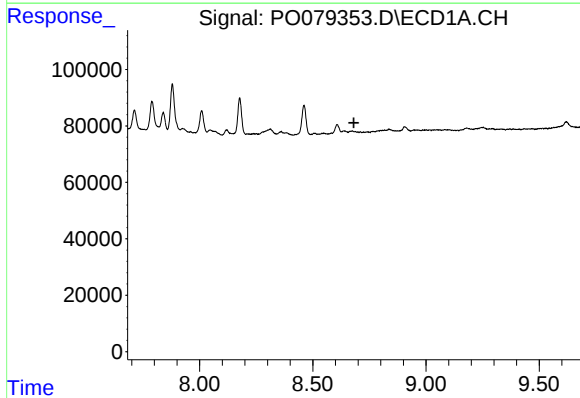
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



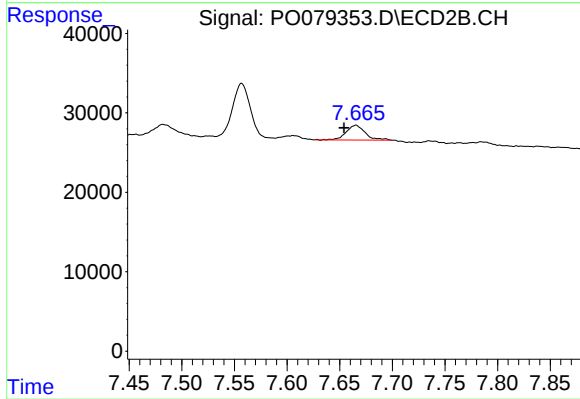
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 25842
Conc: 18.01 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.011 min
Response: 23279
Conc: 23.68 ng/ml