

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
 Data File : P0079777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 21:20
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:35:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	2989022	1168809	52.858	52.572
2)	SA Decachlor...	11.113	9.533	2191904	1013303	55.464	59.079
Target Compounds							
3)	L1 AR-1016-1	6.332	5.400	784682	348524	392.114	387.900
4)	L1 AR-1016-2	6.356	5.421	1081620	465611	388.911	389.572
5)	L1 AR-1016-3	6.422	5.617	664295	252060	385.126	399.856
6)	L1 AR-1016-4	6.530	5.667	544111	203017	388.777	388.526
7)	L1 AR-1016-5	6.846	5.901	547794	271784	400.150	416.532
8)	L2 AR-1221-1	5.249	4.383	77196	36884	129.289	142.137
9)	L2 AR-1221-2	5.354	4.485	121446	52910	272.292	278.506
10)	L2 AR-1221-3	5.442	4.577	447144	189179	306.524	304.015
11)	L3 AR-1232-1	5.442	4.577	447144	189179	340.724	340.591
12)	L3 AR-1232-2	6.035	5.421	590735	465611	799.062	871.335
13)	L3 AR-1232-3	6.356	5.617	1081620	252060	900.396	935.471
14)	L3 AR-1232-4	6.530	5.713	544111	257584	900.822	1041.992
15)	L3 AR-1232-5	6.629	5.901	418254	271784	1021.647	1047.433
16)	L4 AR-1242-1	6.332	5.400	784682	348524	514.538	515.905
17)	L4 AR-1242-2	6.356	5.421	1081620	465611	511.676	518.467
18)	L4 AR-1242-3	6.422	5.617	664295	252060	510.880	517.253
19)	L4 AR-1242-4	6.530	5.713	544111	257584	516.454	537.652
20)	L4 AR-1242-5	7.316	6.286	568591	320391	505.947	539.726
21)	L5 AR-1248-1	6.332	5.400	784682	348524	667.488	670.559
22)	L5 AR-1248-2	6.629	5.667	418254	203017	257.133	273.613
23)	L5 AR-1248-3	6.846	5.713	547794	257584	297.124	339.836
24)	L5 AR-1248-4	7.277	5.901	549282	271784	261.775	305.862
25)	L5 AR-1248-5	7.316	6.330	568591	266790	278.516	311.768
26)	L6 AR-1254-1	7.246	6.286	422312	320391	211.372	248.118
27)	L6 AR-1254-2	7.482	6.447	478853	79478	156.407	68.227 #
28)	L6 AR-1254-3	7.860	6.875	181083	103646	56.401	57.027
29)	L6 AR-1254-4	8.158	7.116	131907	78651	58.037	70.051
30)	L6 AR-1254-5	8.587	0.000	28300	0	11.674	N.D. #
31)	L7 AR-1260-1	0.000	7.026	0	36945	N.D.	31.258 #
35)	L7 AR-1260-5	9.207f	0.000	48071	0	9.911	N.D. #
37)	L8 AR-1262-2	9.207f	0.000	48071	0	8.971	N.D. #

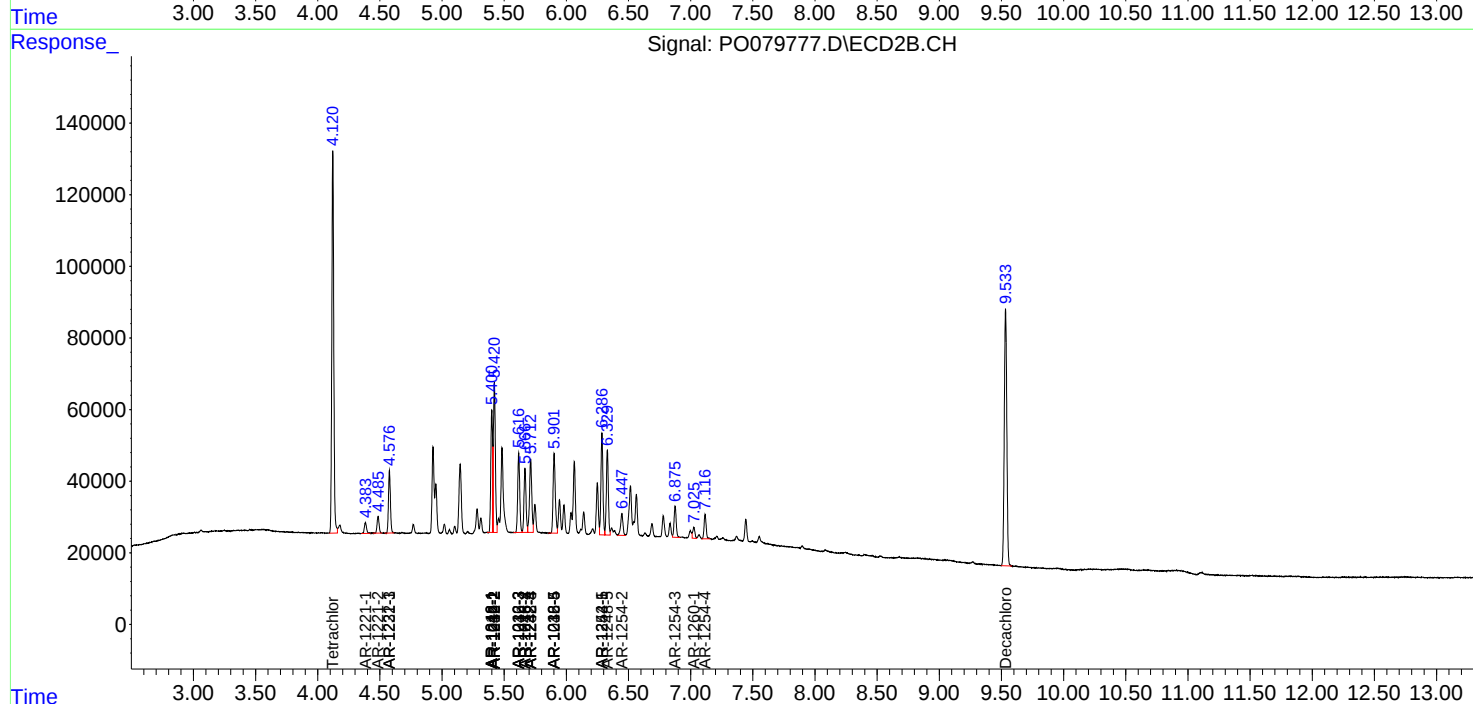
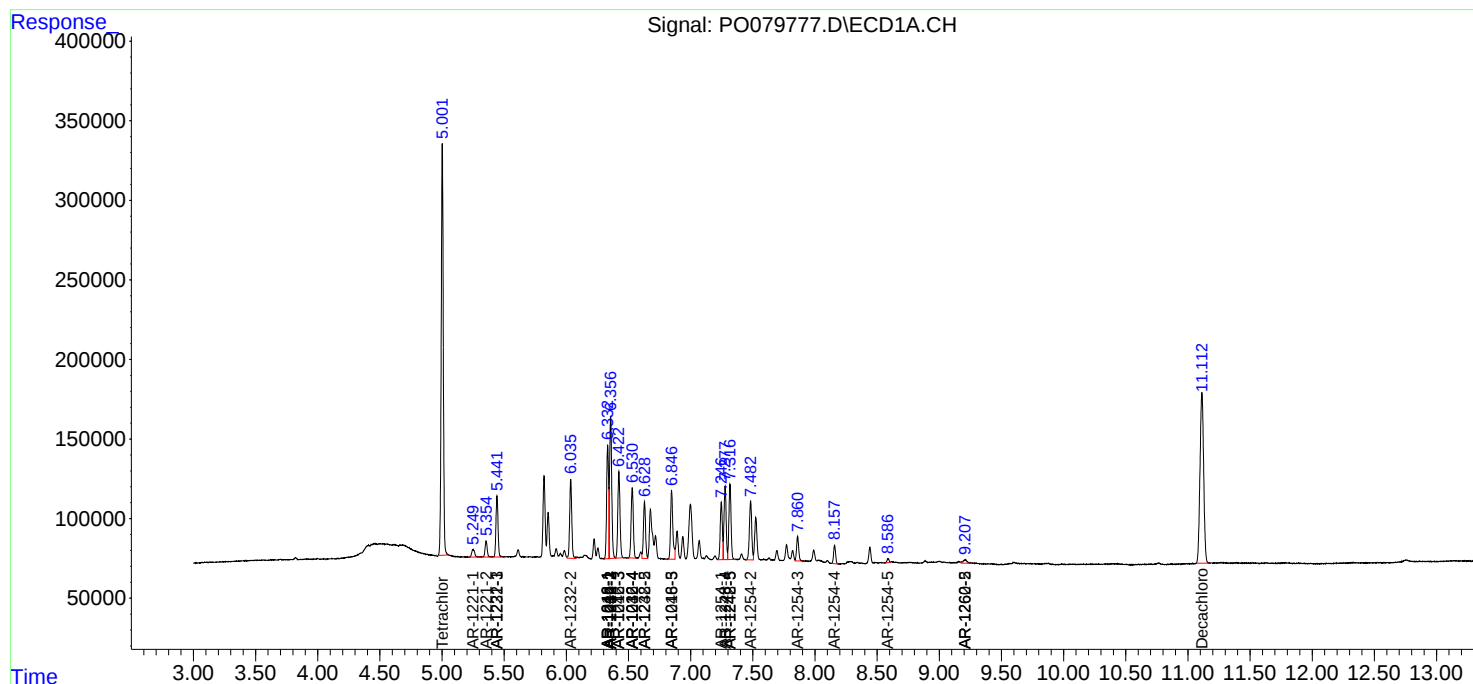
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

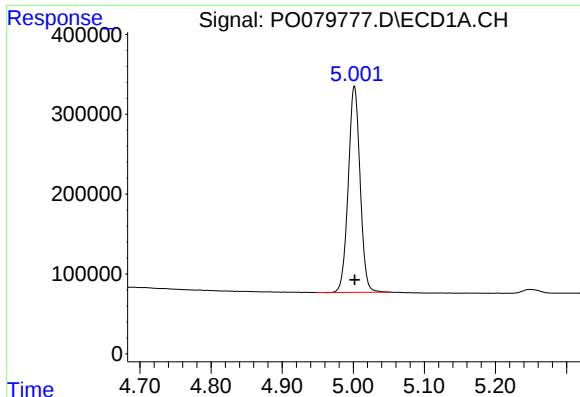
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072221\
Data File : PO079777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 21:20
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:35:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

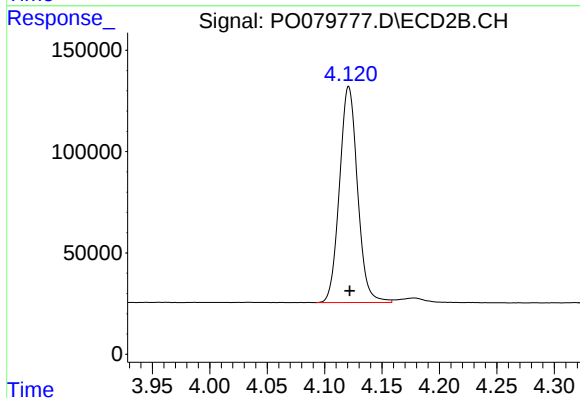




#1 Tetrachloro-m-xylene

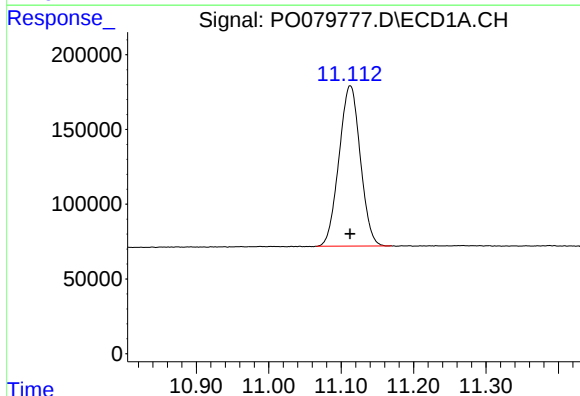
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 2989022
Conc: 52.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



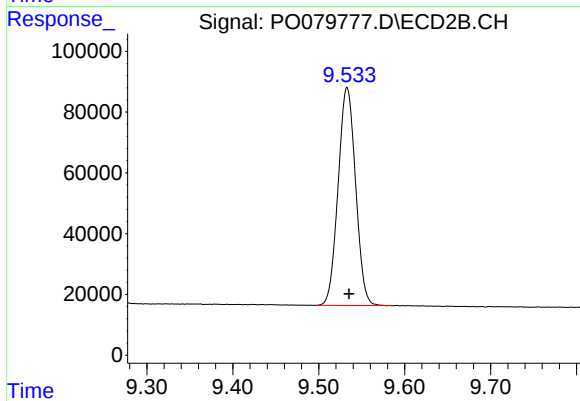
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 1168809
Conc: 52.57 ng/ml



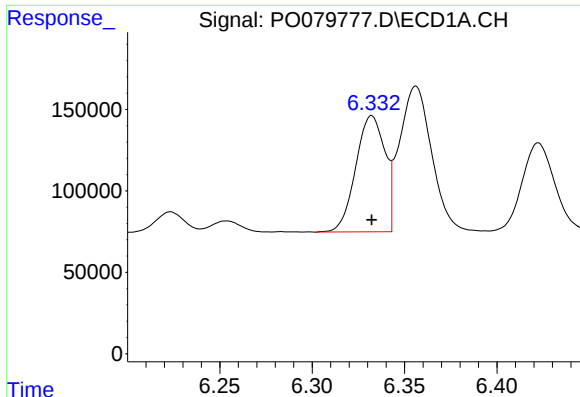
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 2191904
Conc: 55.46 ng/ml



#2 Decachlorobiphenyl

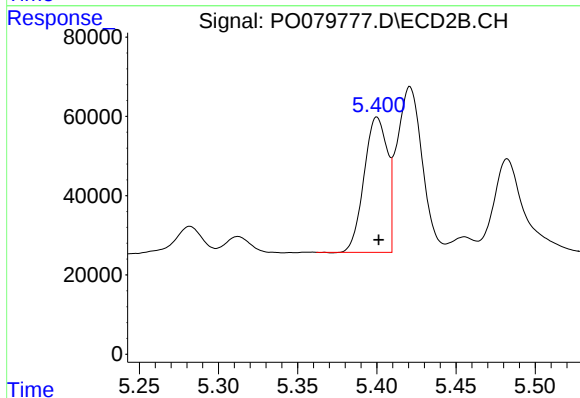
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 1013303
Conc: 59.08 ng/ml



#3 AR-1016-1

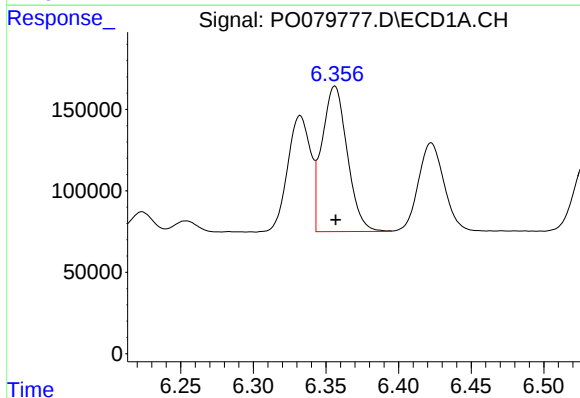
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 784682
Conc: 392.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



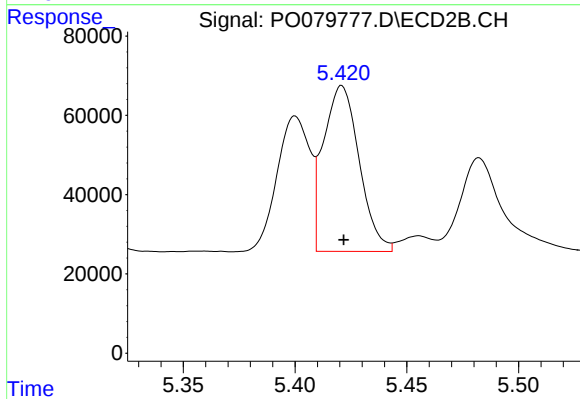
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 348524
Conc: 387.90 ng/ml



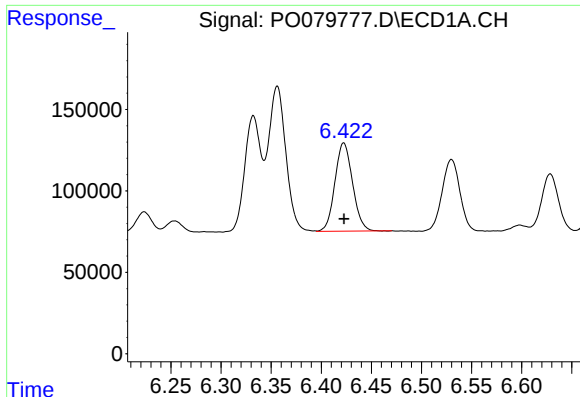
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1081620
Conc: 388.91 ng/ml



#4 AR-1016-2

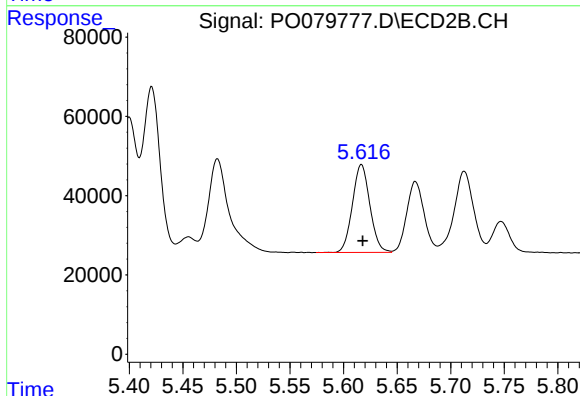
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 465611
Conc: 389.57 ng/ml



#5 AR-1016-3

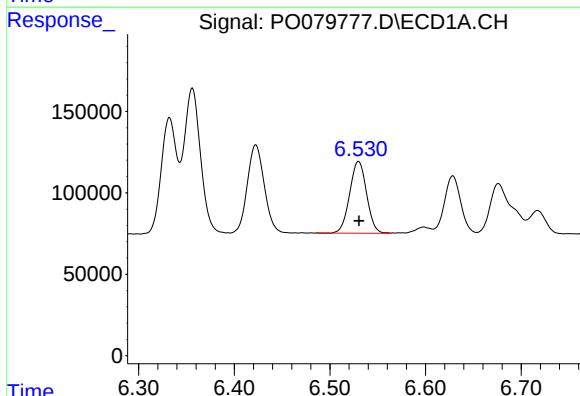
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 664295
Conc: 385.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



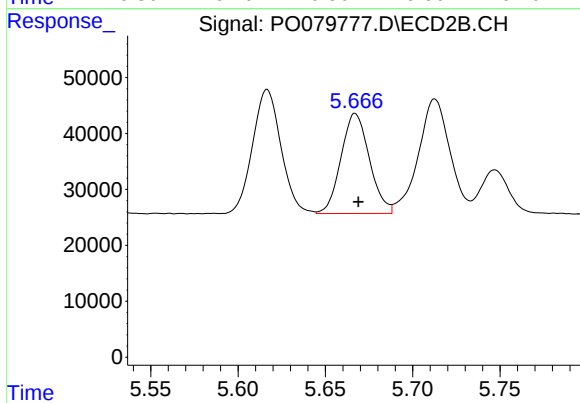
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 252060
Conc: 399.86 ng/ml



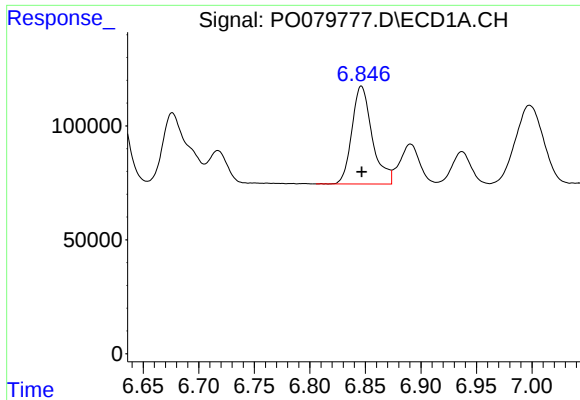
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 544111
Conc: 388.78 ng/ml



#6 AR-1016-4

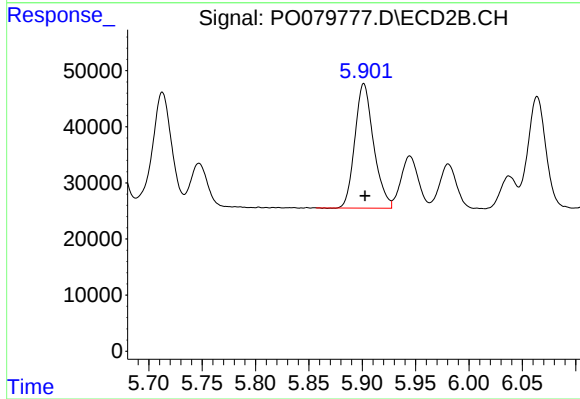
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 203017
Conc: 388.53 ng/ml



#7 AR-1016-5

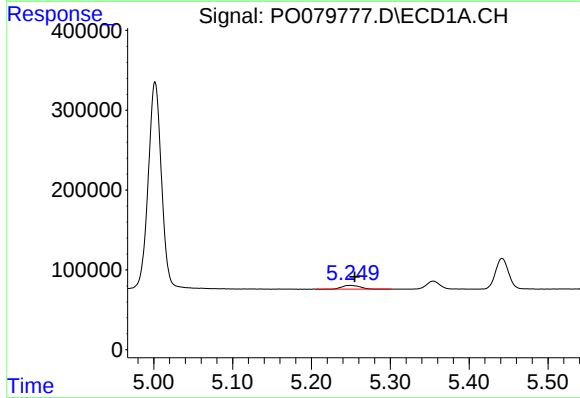
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 547794
Conc: 400.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



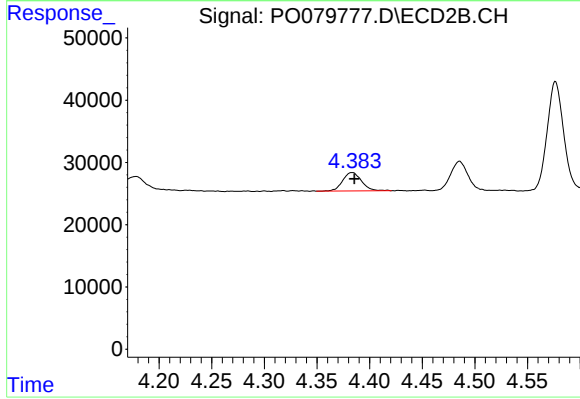
#7 AR-1016-5

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 271784
Conc: 416.53 ng/ml



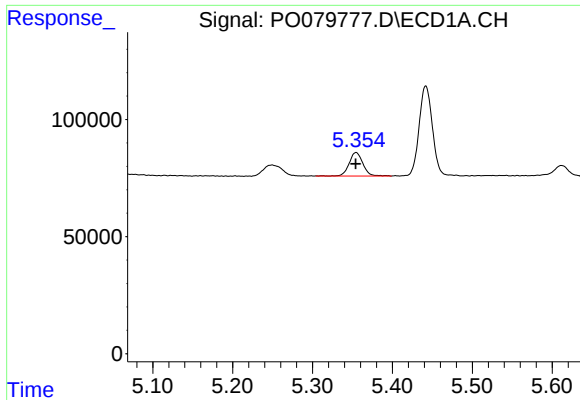
#8 AR-1221-1

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 77196
Conc: 129.29 ng/ml



#8 AR-1221-1

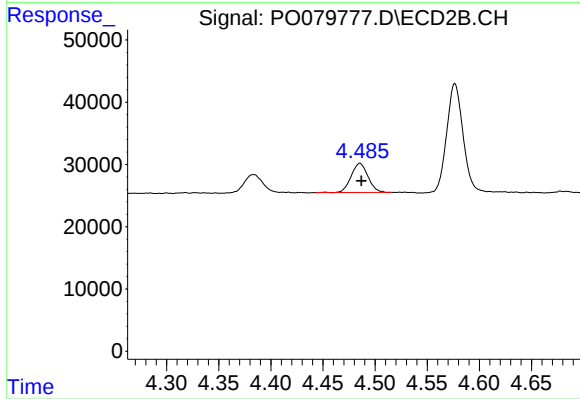
R.T.: 4.383 min
Delta R.T.: -0.002 min
Response: 36884
Conc: 142.14 ng/ml



#9 AR-1221-2

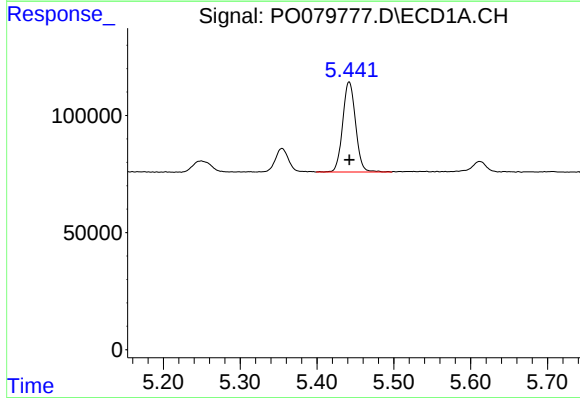
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 121446
Conc: 272.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



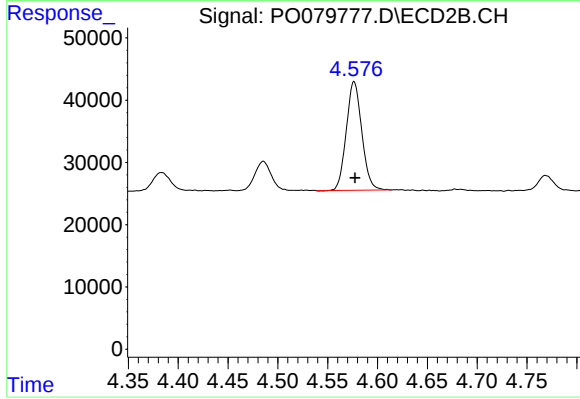
#9 AR-1221-2

R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 52910
Conc: 278.51 ng/ml



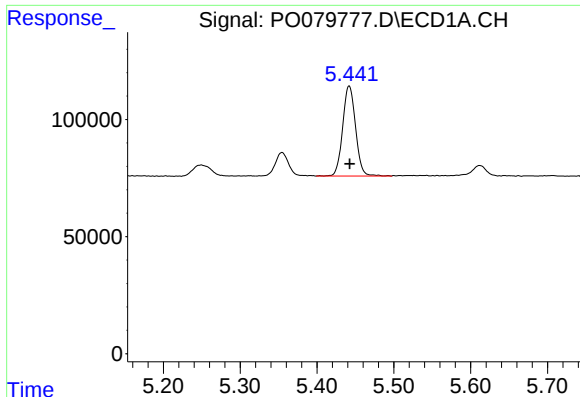
#10 AR-1221-3

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 447144
Conc: 306.52 ng/ml



#10 AR-1221-3

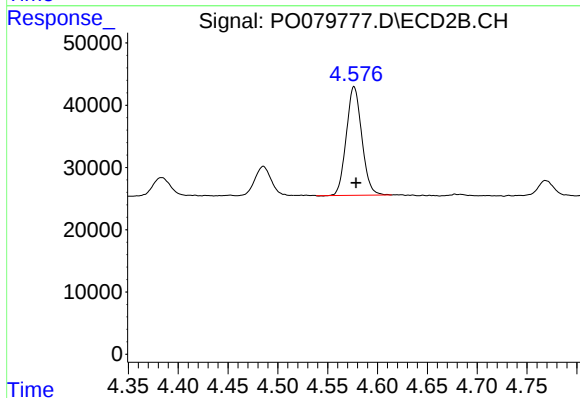
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 189179
Conc: 304.01 ng/ml



#11 AR-1232-1

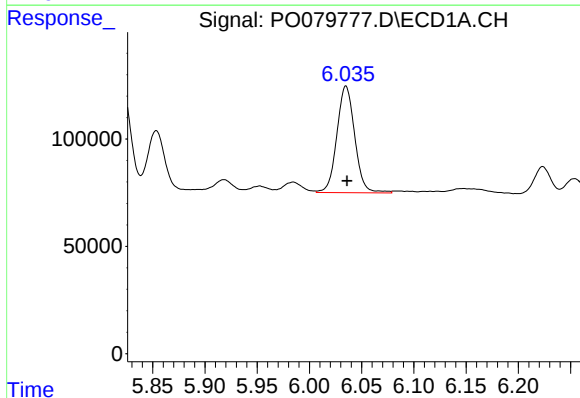
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 447144
Conc: 340.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



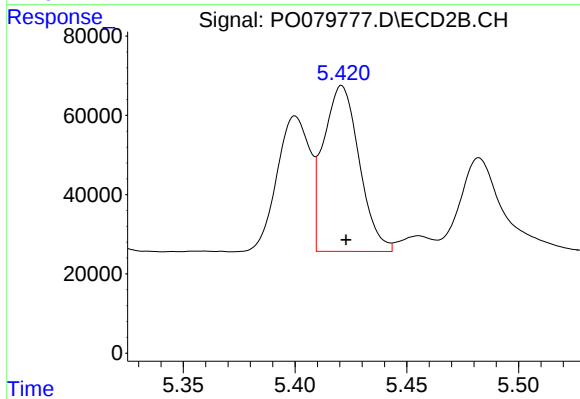
#11 AR-1232-1

R.T.: 4.577 min
Delta R.T.: -0.002 min
Response: 189179
Conc: 340.59 ng/ml



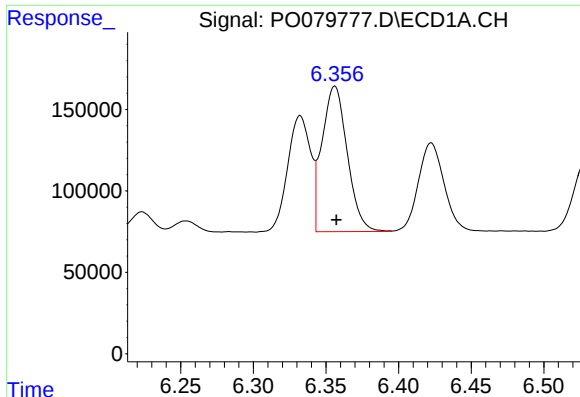
#12 AR-1232-2

R.T.: 6.035 min
Delta R.T.: -0.001 min
Response: 590735
Conc: 799.06 ng/ml



#12 AR-1232-2

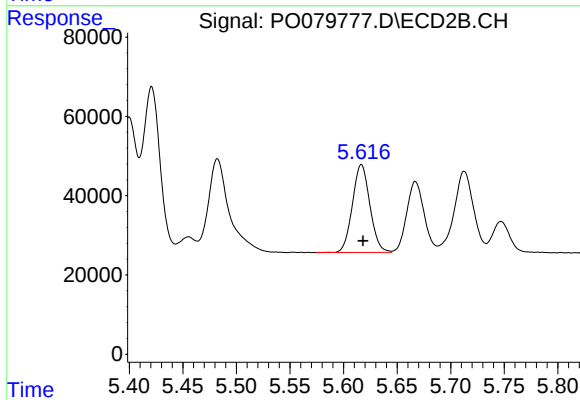
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 465611
Conc: 871.33 ng/ml



#13 AR-1232-3

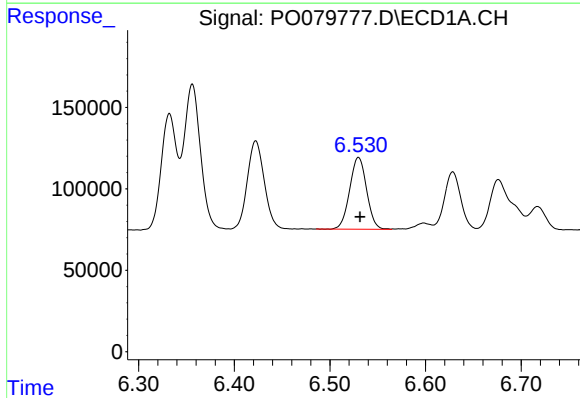
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 1081620
Conc: 900.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



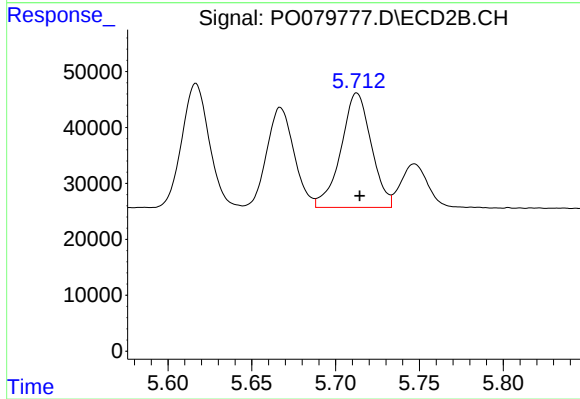
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 252060
Conc: 935.47 ng/ml



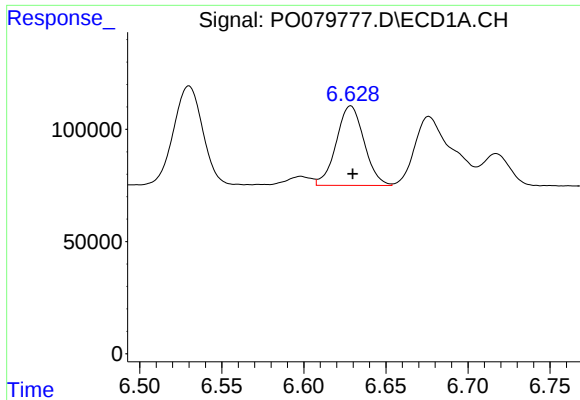
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 544111
Conc: 900.82 ng/ml



#14 AR-1232-4

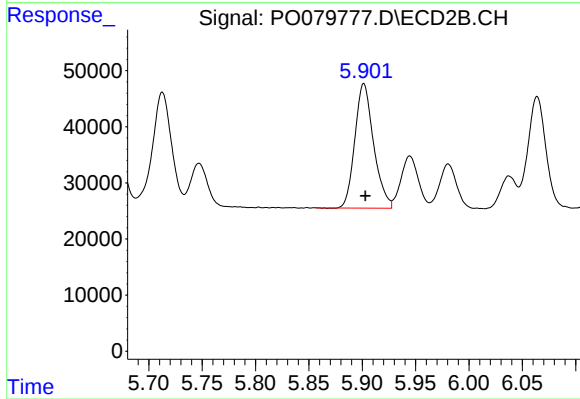
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 257584
Conc: 1041.99 ng/ml



#15 AR-1232-5

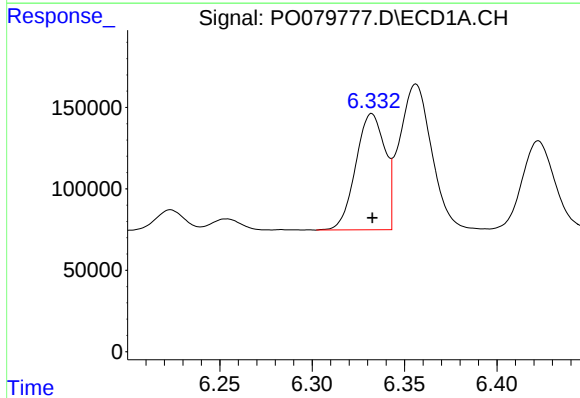
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 418254
Conc: 1021.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



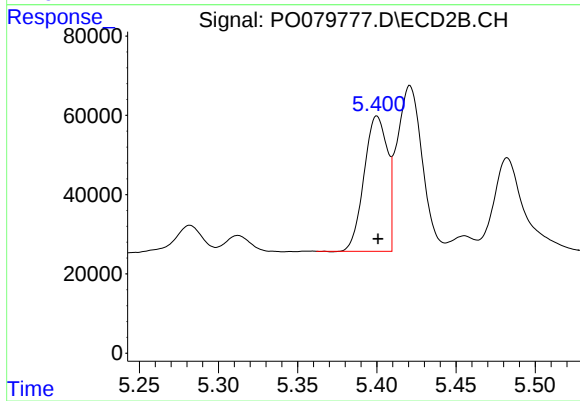
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 271784
Conc: 1047.43 ng/ml



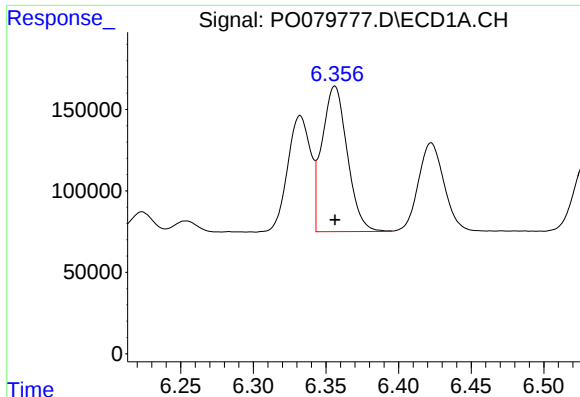
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 784682
Conc: 514.54 ng/ml



#16 AR-1242-1

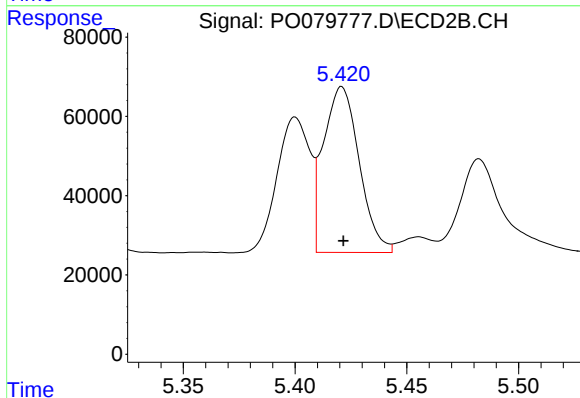
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 348524
Conc: 515.91 ng/ml



#17 AR-1242-2

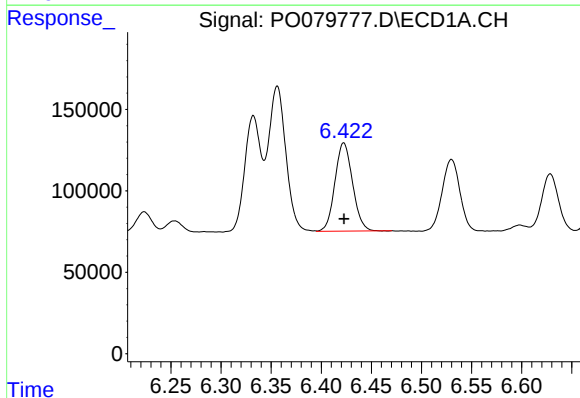
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1081620
Conc: 511.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



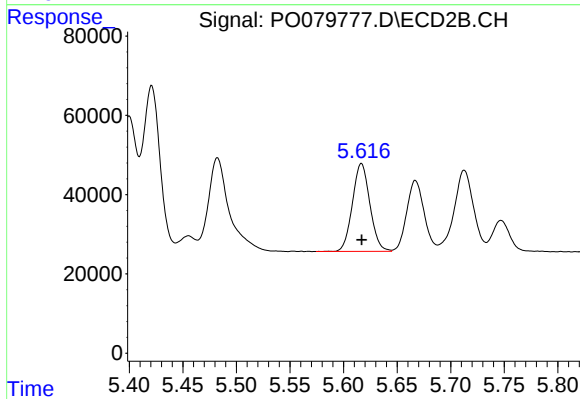
#17 AR-1242-2

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 465611
Conc: 518.47 ng/ml



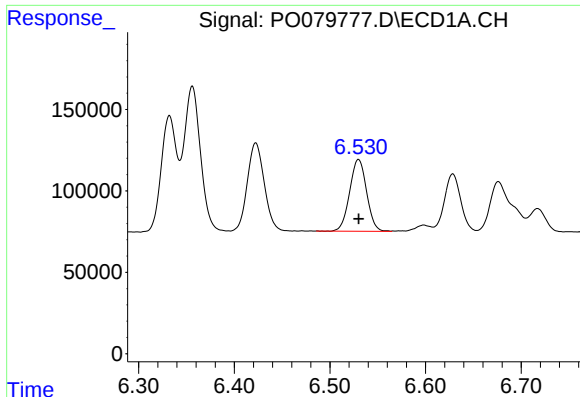
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 664295
Conc: 510.88 ng/ml



#18 AR-1242-3

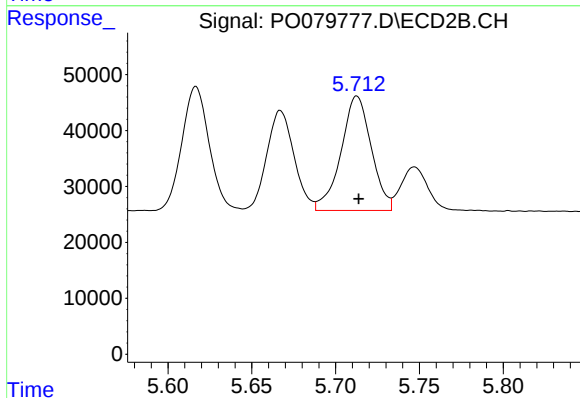
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 252060
Conc: 517.25 ng/ml



#19 AR-1242-4

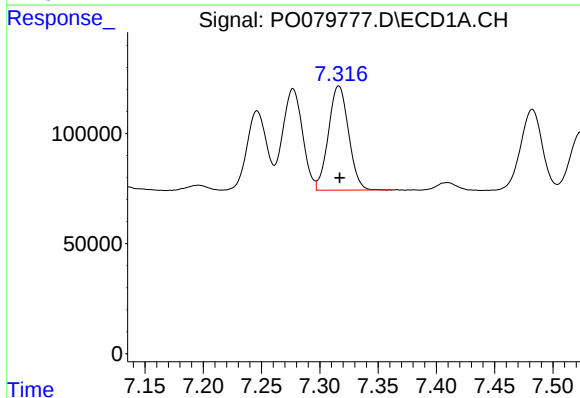
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 544111
Conc: 516.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



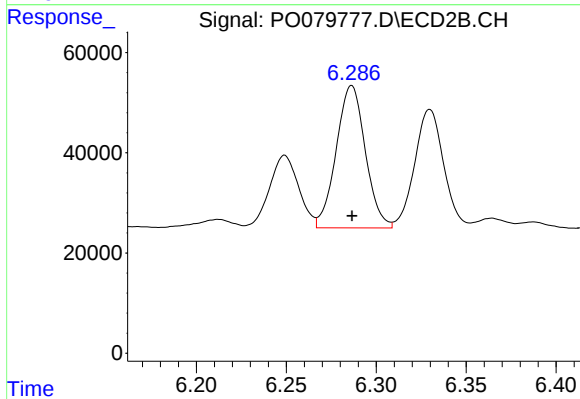
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 257584
Conc: 537.65 ng/ml



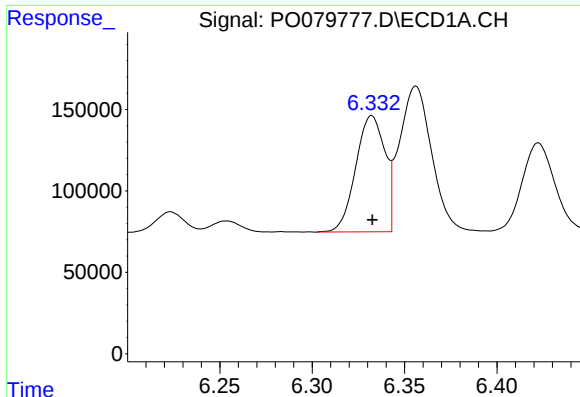
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 568591
Conc: 505.95 ng/ml



#20 AR-1242-5

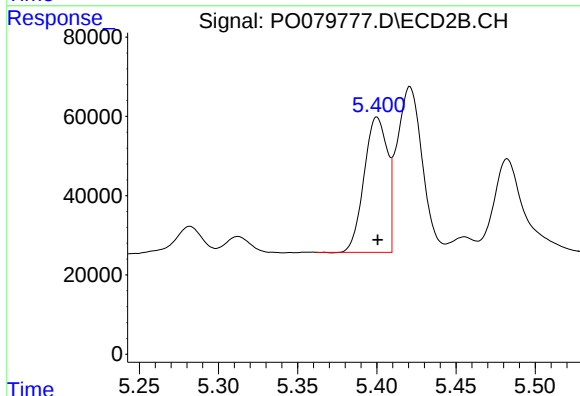
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 320391
Conc: 539.73 ng/ml



#21 AR-1248-1

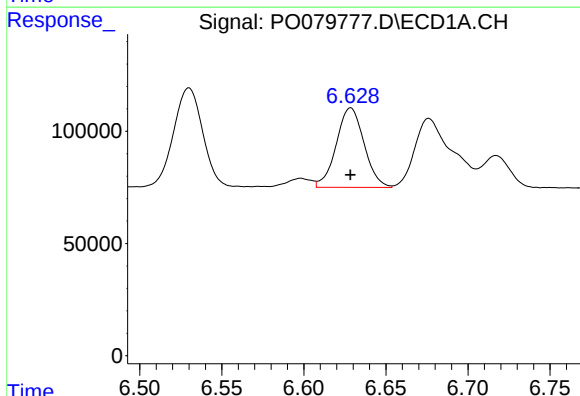
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 784682
Conc: 667.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



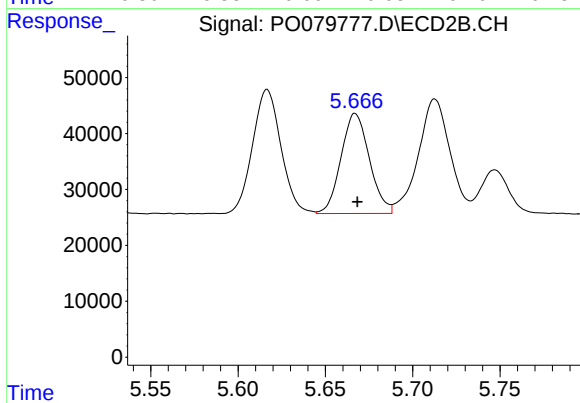
#21 AR-1248-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 348524
Conc: 670.56 ng/ml



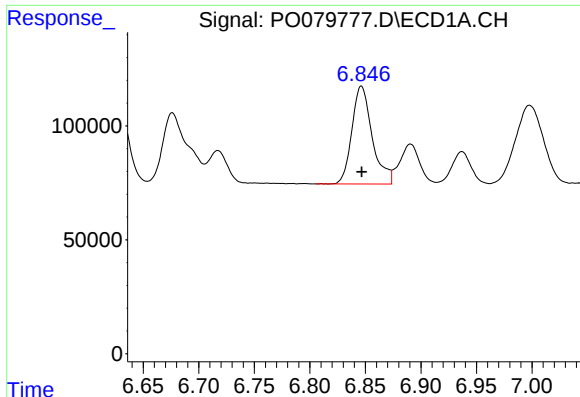
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 418254
Conc: 257.13 ng/ml



#22 AR-1248-2

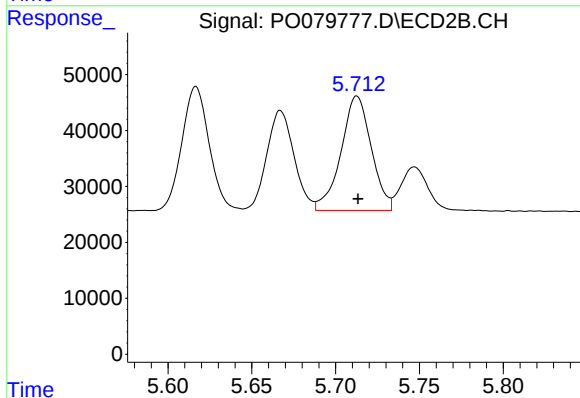
R.T.: 5.667 min
Delta R.T.: -0.001 min
Response: 203017
Conc: 273.61 ng/ml



#23 AR-1248-3

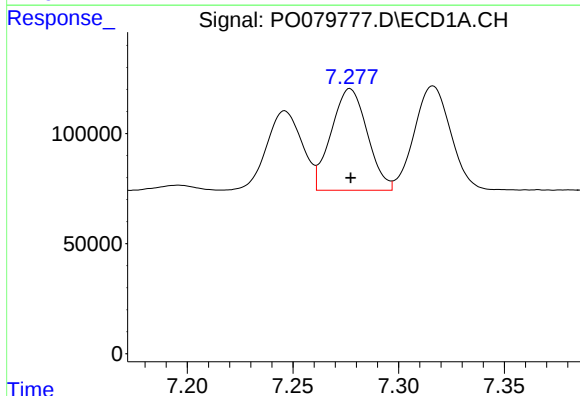
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 547794
Conc: 297.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



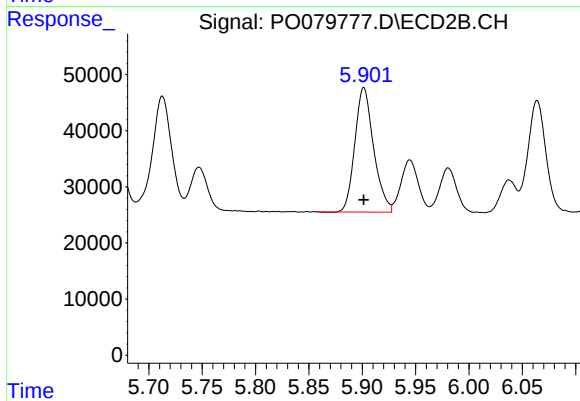
#23 AR-1248-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 257584
Conc: 339.84 ng/ml



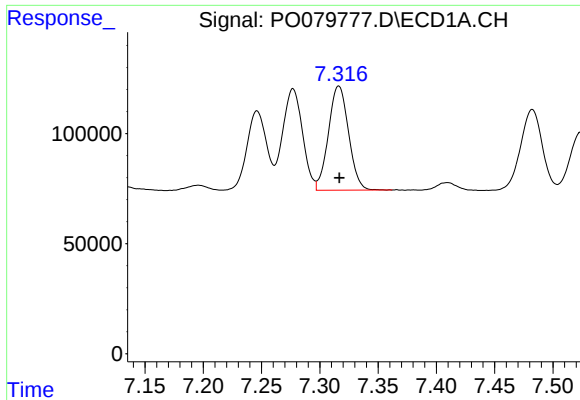
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 549282
Conc: 261.77 ng/ml



#24 AR-1248-4

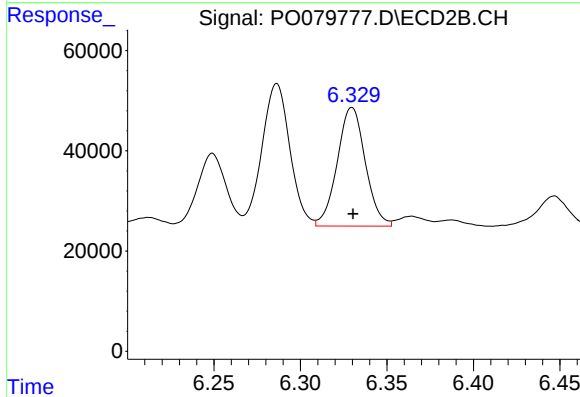
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 271784
Conc: 305.86 ng/ml



#25 AR-1248-5

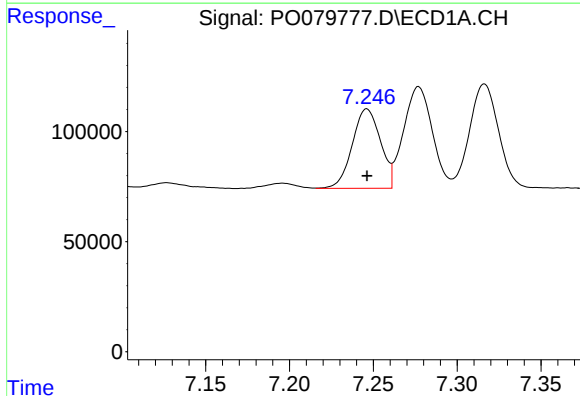
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 568591
Conc: 278.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



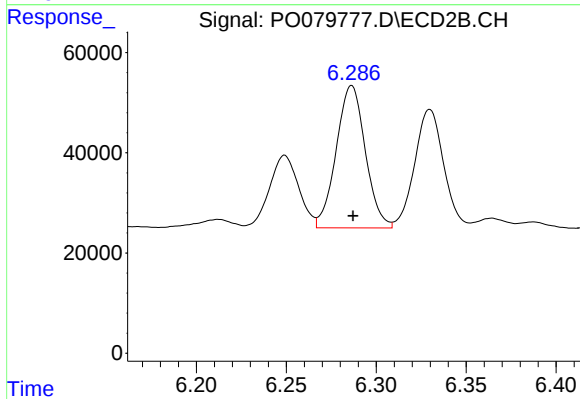
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 266790
Conc: 311.77 ng/ml



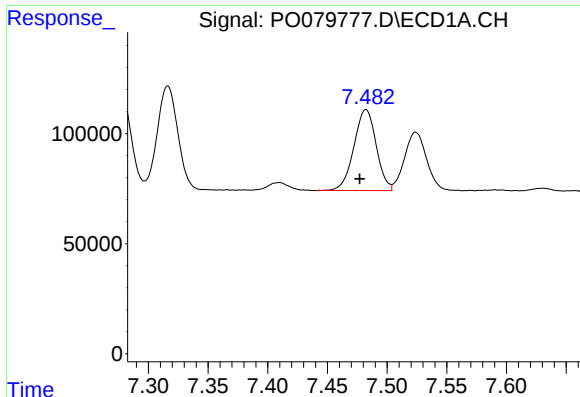
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 422312
Conc: 211.37 ng/ml



#26 AR-1254-1

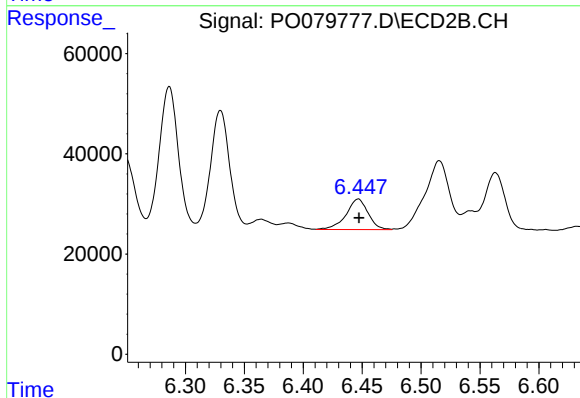
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 320391
Conc: 248.12 ng/ml



#27 AR-1254-2

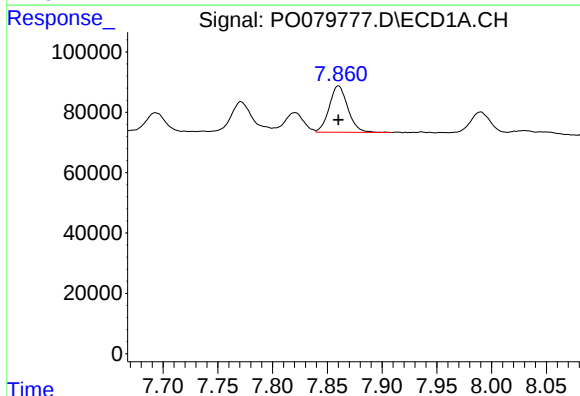
R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 478853
Conc: 156.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



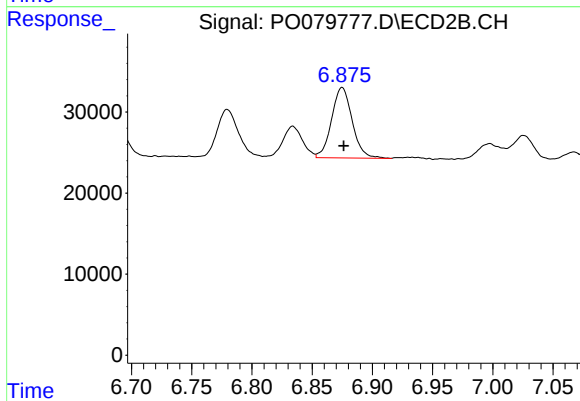
#27 AR-1254-2

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 79478
Conc: 68.23 ng/ml



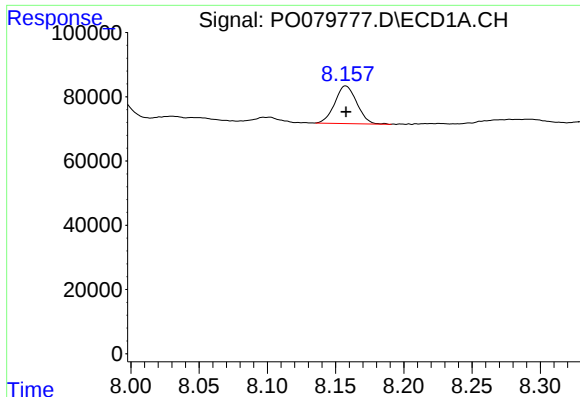
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 181083
Conc: 56.40 ng/ml



#28 AR-1254-3

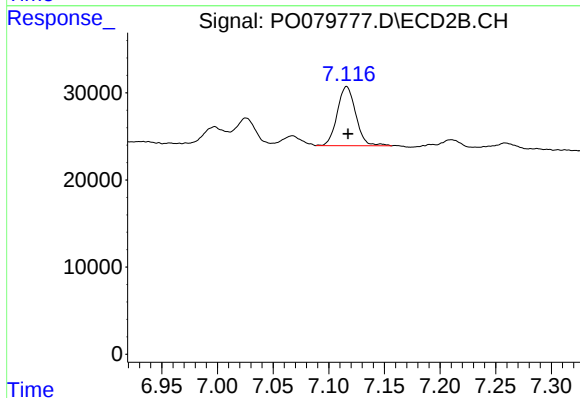
R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 103646
Conc: 57.03 ng/ml



#29 AR-1254-4

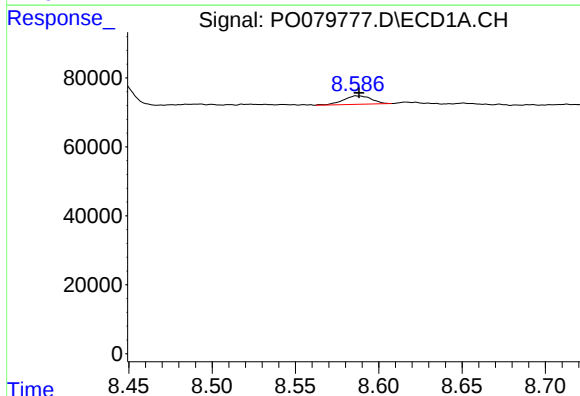
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 131907
Conc: 58.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



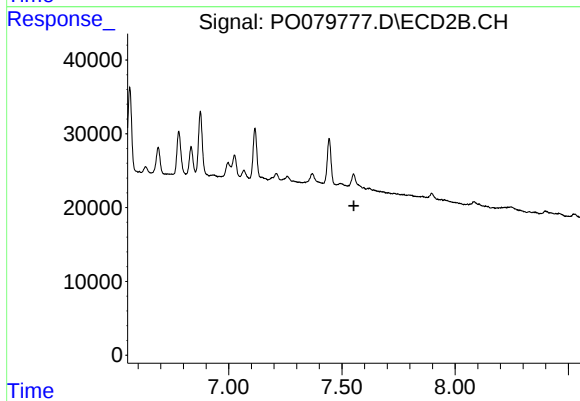
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 78651
Conc: 70.05 ng/ml



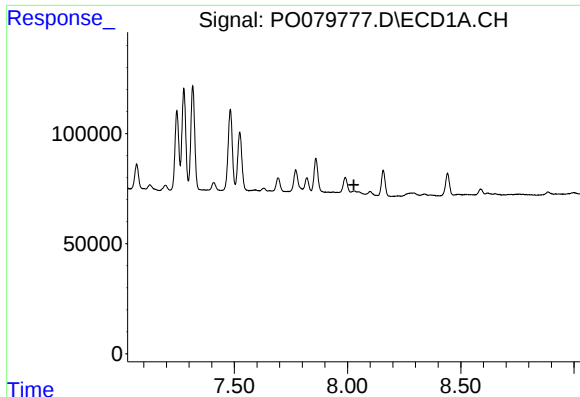
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 28300
Conc: 11.67 ng/ml



#30 AR-1254-5

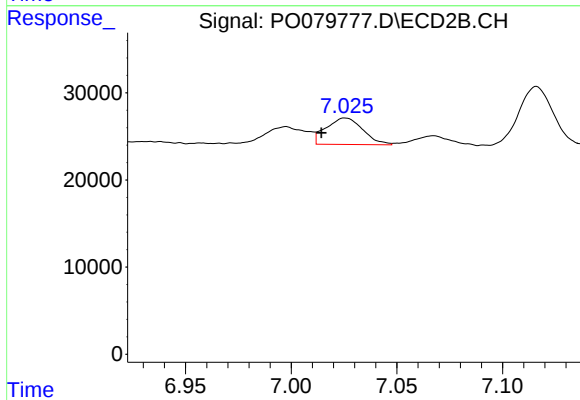
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

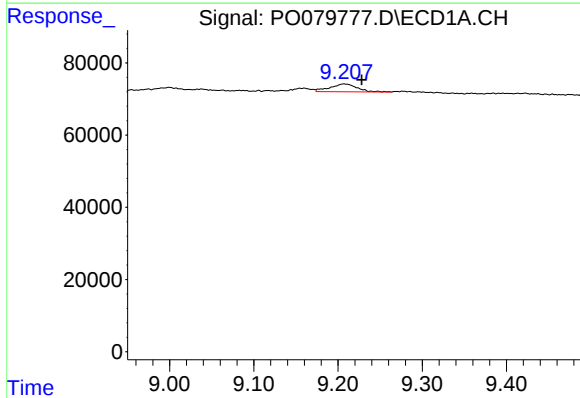
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



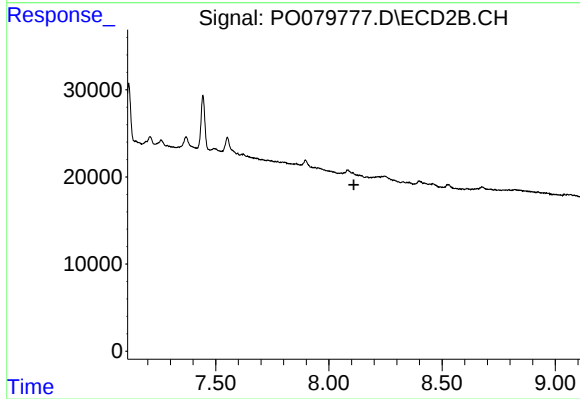
#31 AR-1260-1

R.T.: 7.026 min
Delta R.T.: 0.011 min
Response: 36945
Conc: 31.26 ng/ml



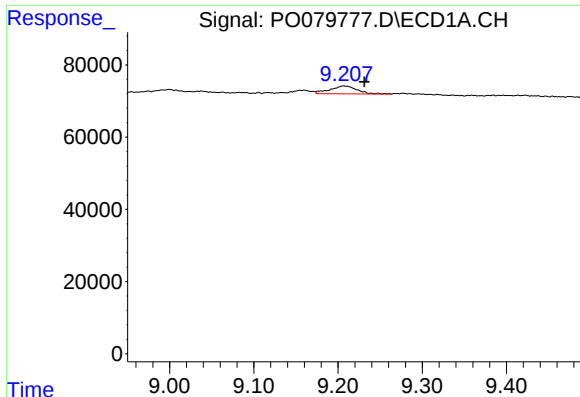
#35 AR-1260-5

R.T.: 9.207 min
Delta R.T.: -0.021 min
Response: 48071
Conc: 9.91 ng/ml



#35 AR-1260-5

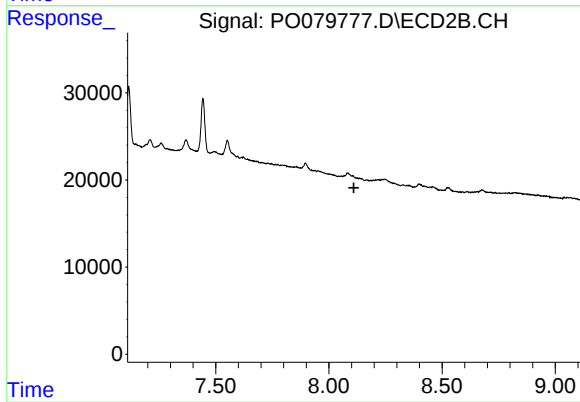
R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.207 min
Delta R.T.: -0.024 min
Response: 48071
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.111 min
Response: 0
Conc: N.D.