

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 1:47
 Operator : DD\AJ
 Sample : M2153-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-113

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 07:43:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.897	3.891	2314742	1102774	21.903	20.961
2)	SA Decachlor...	10.862	9.126	2197622	715389	21.167	18.959
Target Compounds							
3)	L1 AR-1016-1	6.217	5.132	1044306	469952	279.881	308.497
4)	L1 AR-1016-2	6.241	5.152	1680861	835867	288.024	274.377
5)	L1 AR-1016-3	6.306	5.341	972149	406939	273.263	299.592
6)	L1 AR-1016-4	6.414	5.391	830091	522846	299.430	410.985 #
7)	L1 AR-1016-5	6.727	5.618	1247952	668593	460.452	451.939
8)	L2 AR-1221-1	5.151	0.000	160235	0	141.276	N.D. #
9)	L2 AR-1221-2	5.249	0.000	81849	0	96.353	N.D. #
12)	L3 AR-1232-2	5.921	5.152	264060	835867	237.327	688.906 #
13)	L3 AR-1232-3	6.241	5.341	1680861	406939	737.073	712.768
14)	L3 AR-1232-4	6.414	5.435	830091	581450	806.648	1019.575 #
15)	L3 AR-1232-5	6.510	5.618	968247	668593	1321.488	1122.555
16)	L4 AR-1242-1	6.217	5.132	1044306	469952	384.426	428.992
17)	L4 AR-1242-2	6.241	5.152	1680861	835867	381.032	367.897
18)	L4 AR-1242-3	6.306	5.341	972149	406939	350.520	398.312
19)	L4 AR-1242-4	6.414	5.435	830091	581450	386.884	511.794 #
20)	L4 AR-1242-5	7.195	5.995	1724843	1069120	745.960	761.958
21)	L5 AR-1248-1	6.217	5.132	1044306	469952	499.480	533.355
22)	L5 AR-1248-2	6.510	5.391	968247	522846	319.142	318.230
23)	L5 AR-1248-3	6.727	5.435	1247952	581450	356.049	361.889
24)	L5 AR-1248-4	7.157	5.618	1740182	668593	430.587	356.285
25)	L5 AR-1248-5	7.195	6.038	1724843	919295	422.201	431.803
26)	L6 AR-1254-1	7.125	5.995	1272440	1069120	309.432	370.375
27)	L6 AR-1254-2	7.359	6.152	1417464	264491	219.007	102.446 #
28)	L6 AR-1254-3	7.736	6.568	491680	299598	72.660	76.576
29)	L6 AR-1254-4	8.033	6.807	226478	110967	46.053	48.840
30)	L6 AR-1254-5	0.000	7.231	0	36092	N.D.	9.954 #
31)	L7 AR-1260-1	0.000	6.711	0	169384	N.D.	56.739 #
33)	L7 AR-1260-3	0.000	7.051	0	43457	N.D.	13.216 #
36)	L8 AR-1262-1	0.000	7.231	0	36092	N.D.	19.327 #

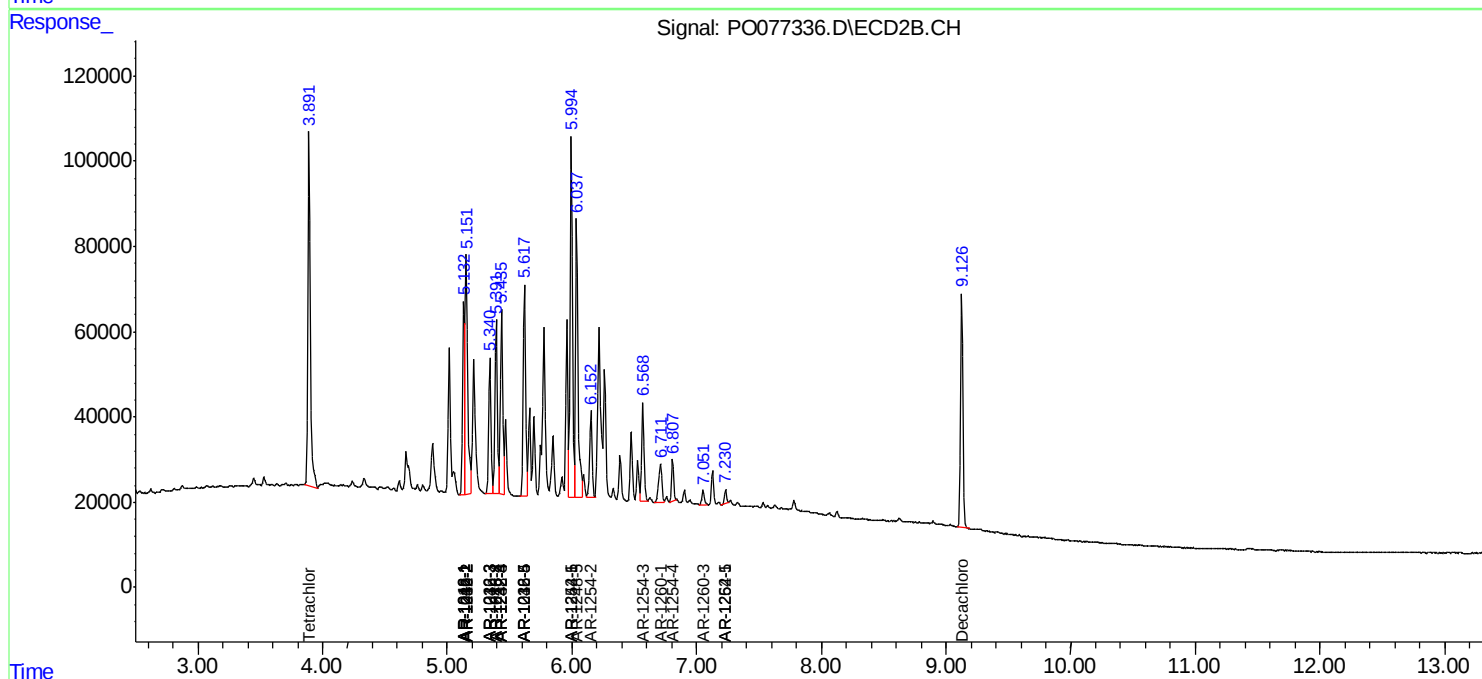
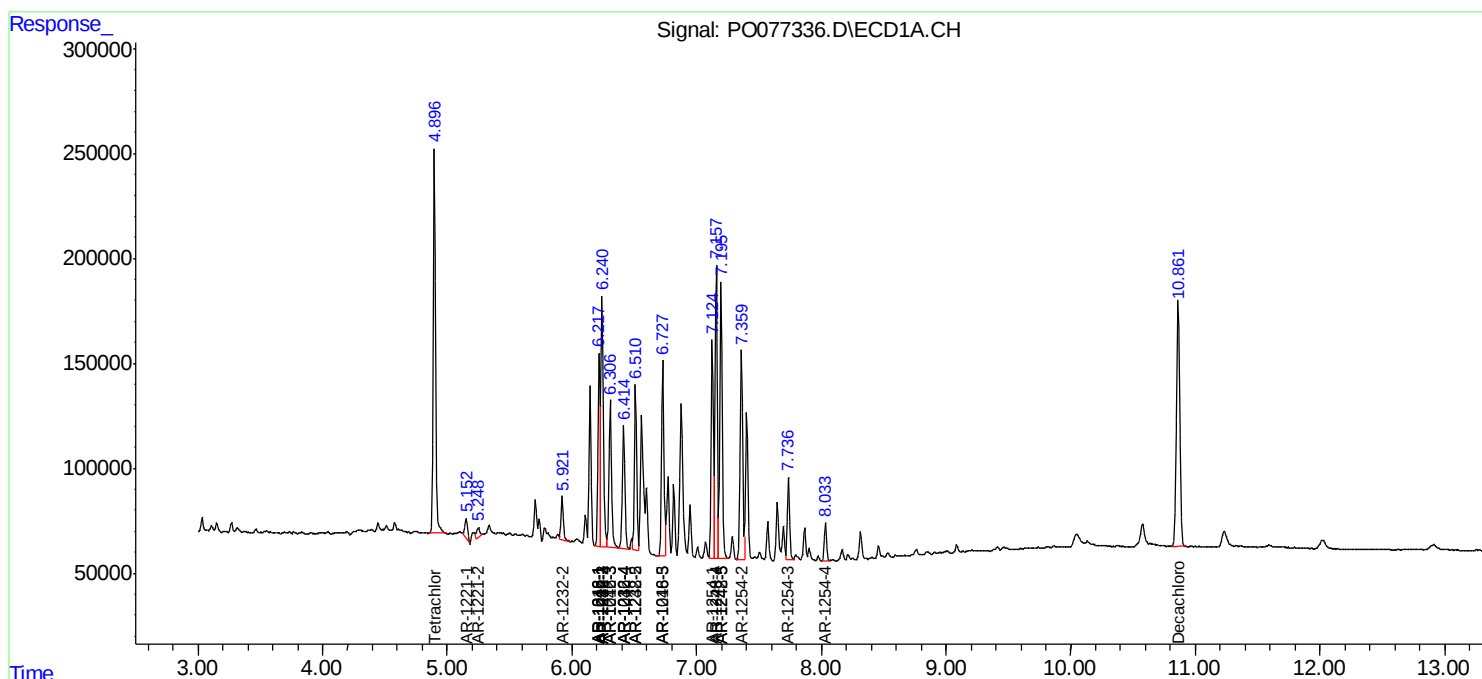
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

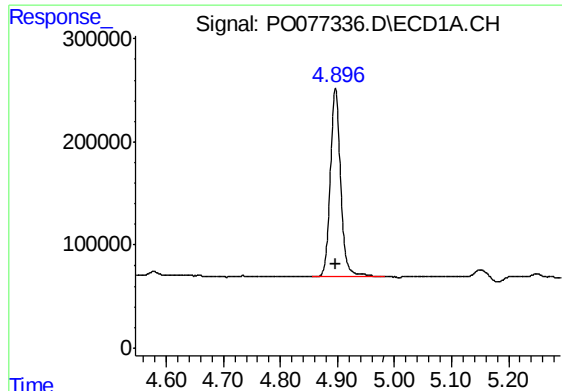
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077336.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 1:47
Operator : DD\AJ
Sample : M2153-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLA-113

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:43:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

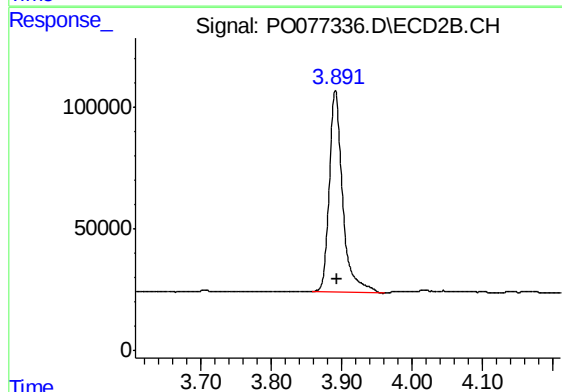




#1 Tetrachloro-m-xylene

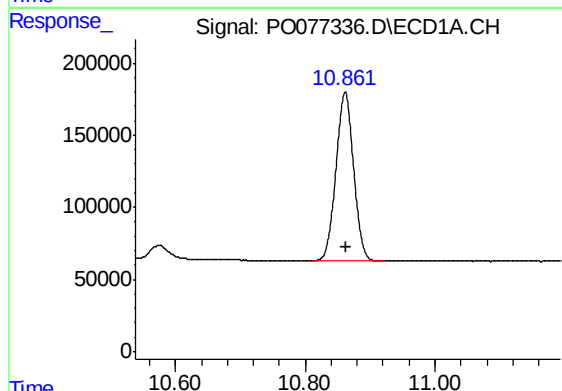
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 2314742
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



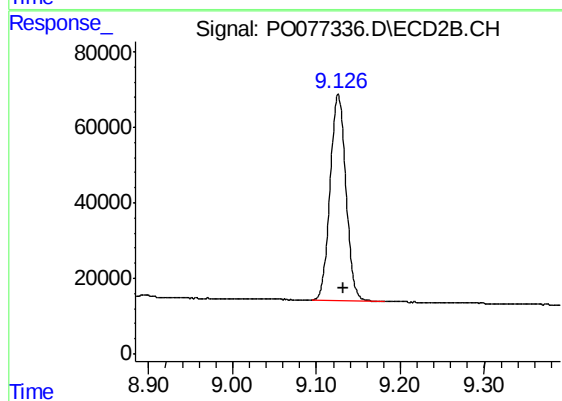
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 1102774
Conc: 20.96 ng/ml



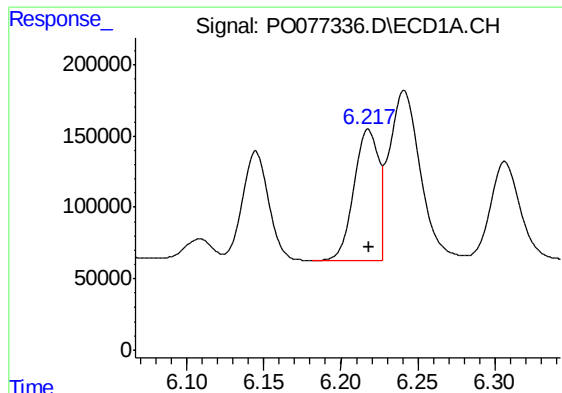
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 2197622
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

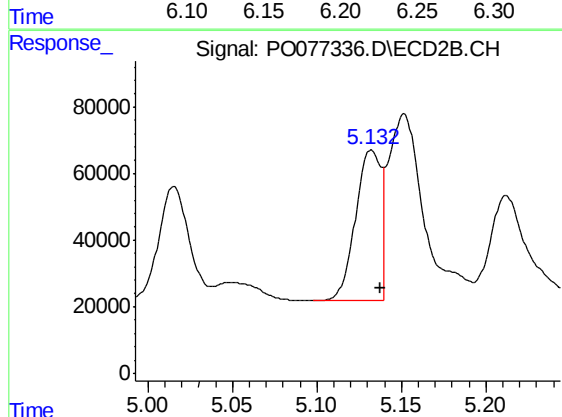
R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 715389
Conc: 18.96 ng/ml



#3 AR-1016-1

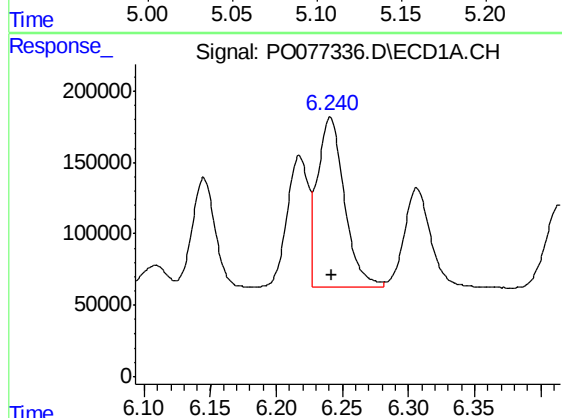
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 1044306
Conc: 279.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



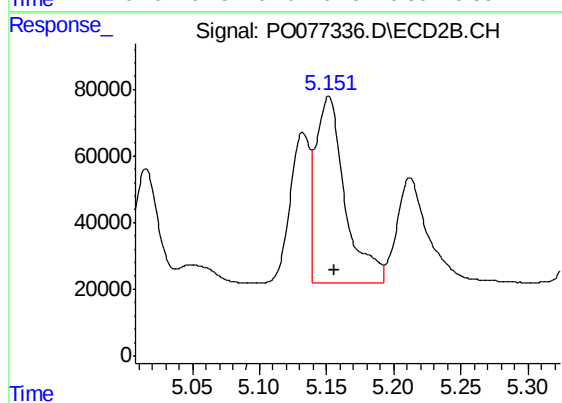
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 469952
Conc: 308.50 ng/ml



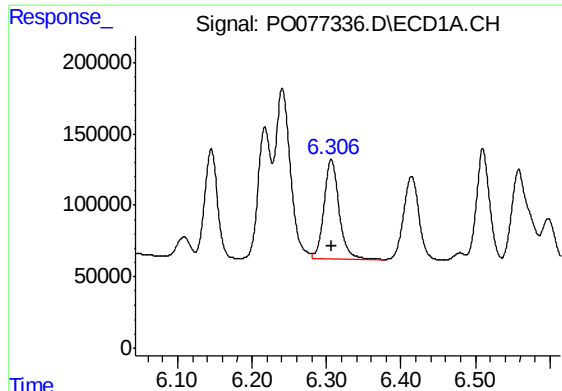
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 1680861
Conc: 288.02 ng/ml



#4 AR-1016-2

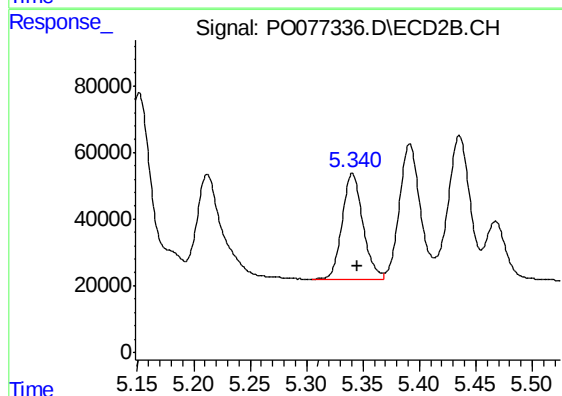
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 835867
Conc: 274.38 ng/ml



#5 AR-1016-3

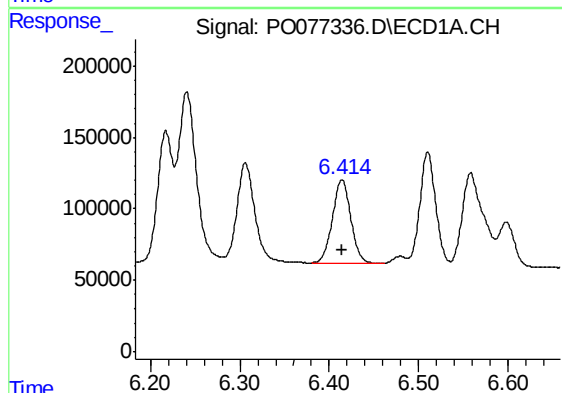
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 972149
Conc: 273.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



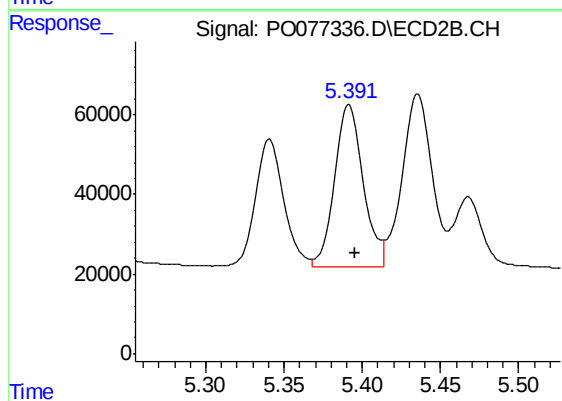
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 406939
Conc: 299.59 ng/ml



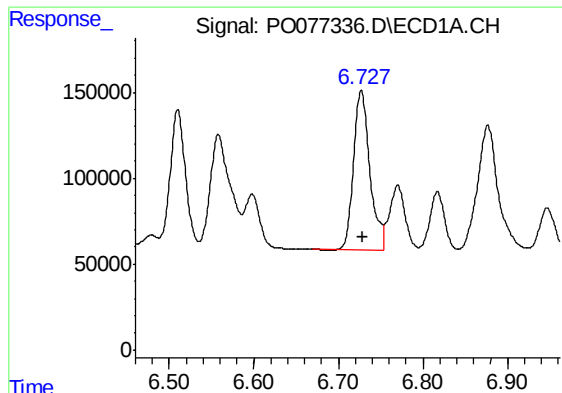
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 830091
Conc: 299.43 ng/ml



#6 AR-1016-4

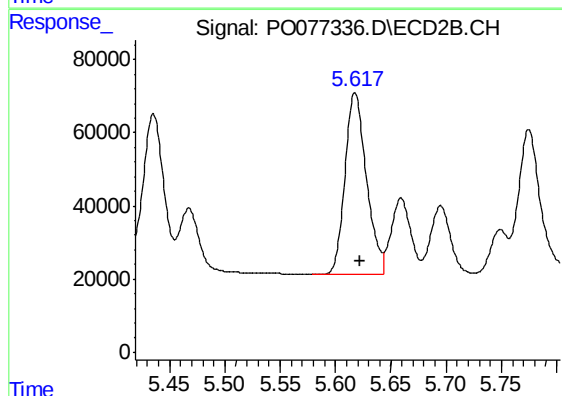
R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 522846
Conc: 410.98 ng/ml



#7 AR-1016-5

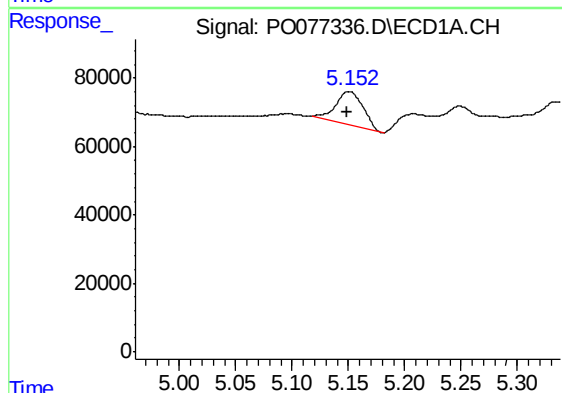
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 1247952
Conc: 460.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



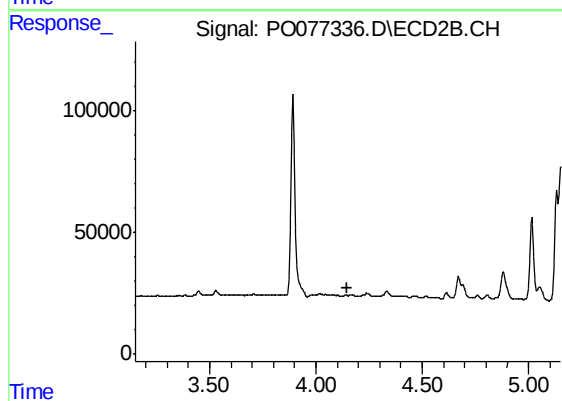
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 668593
Conc: 451.94 ng/ml



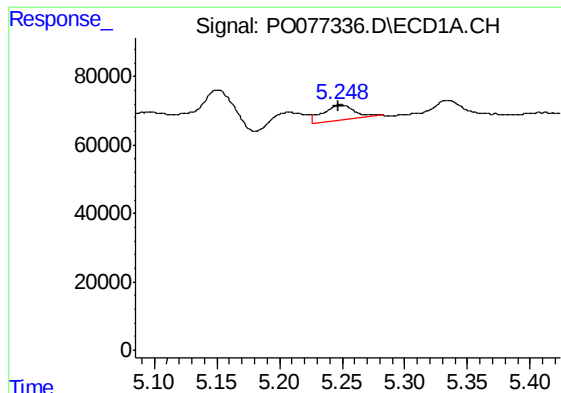
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: 0.002 min
Response: 160235
Conc: 141.28 ng/ml



#8 AR-1221-1

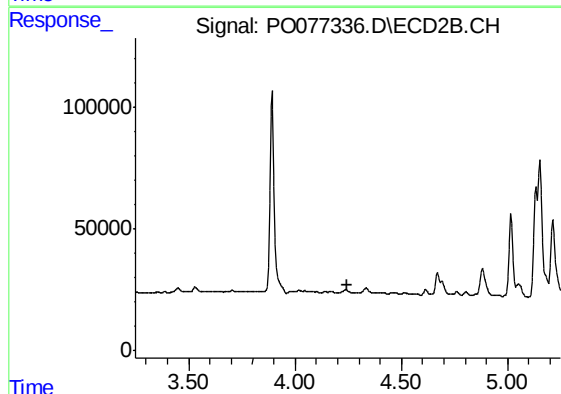
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

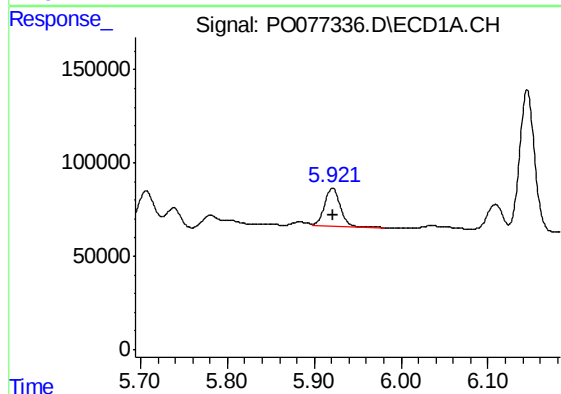
R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 81849
Conc: 96.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



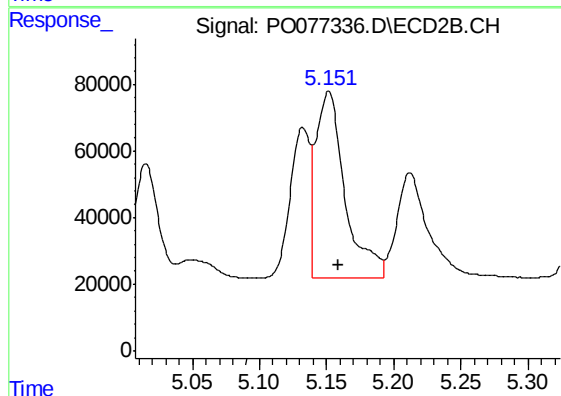
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



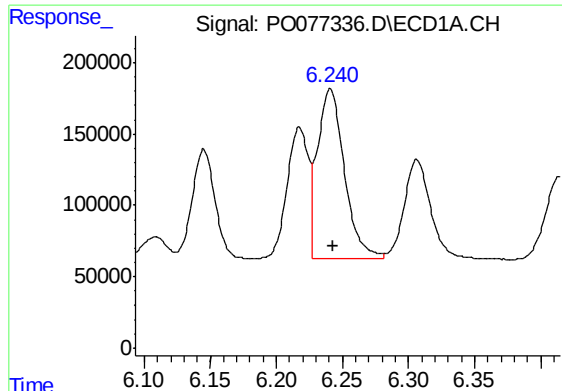
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 264060
Conc: 237.33 ng/ml



#12 AR-1232-2

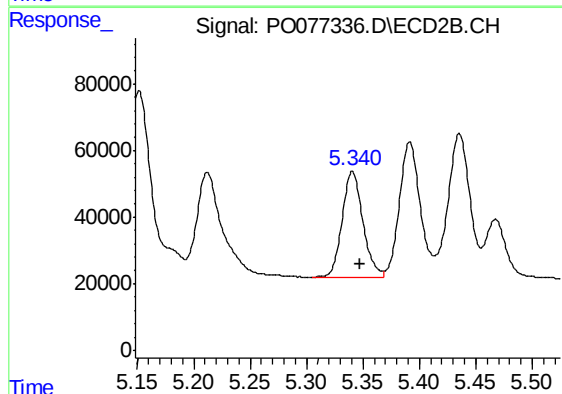
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 835867
Conc: 688.91 ng/ml



#13 AR-1232-3

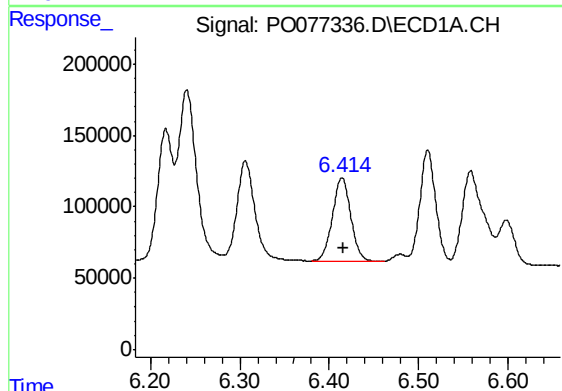
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 1680861
Conc: 737.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



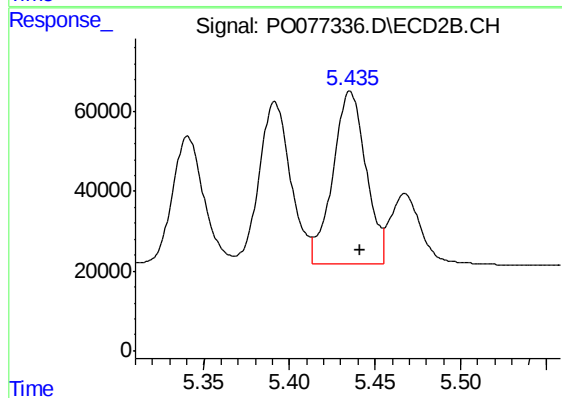
#13 AR-1232-3

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 406939
Conc: 712.77 ng/ml



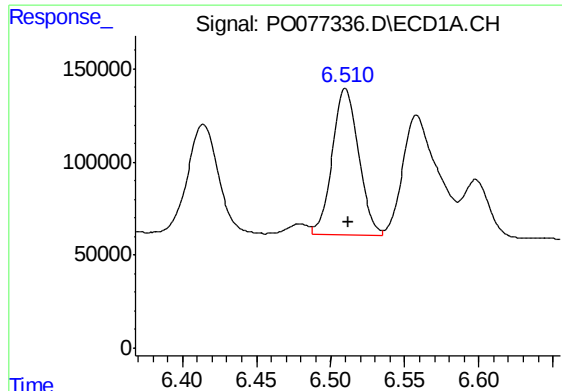
#14 AR-1232-4

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 830091
Conc: 806.65 ng/ml



#14 AR-1232-4

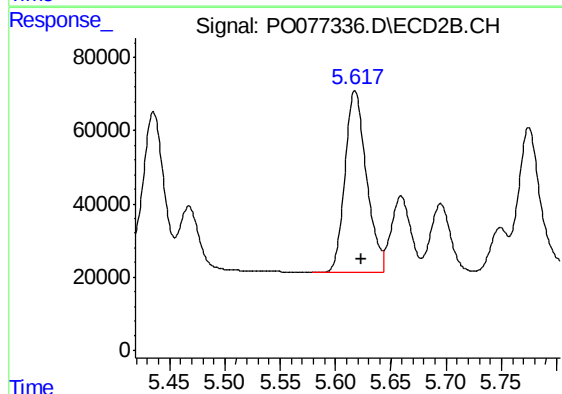
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 581450
Conc: 1019.58 ng/ml



#15 AR-1232-5

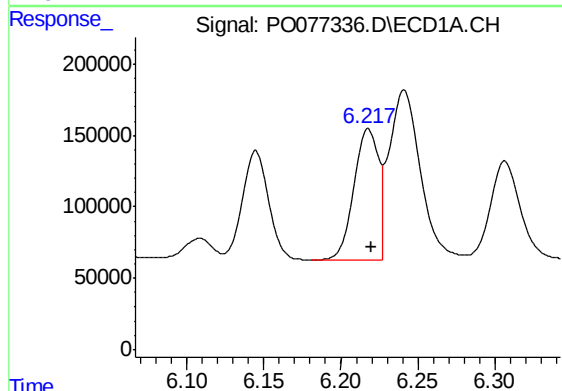
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 968247
Conc: 1321.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



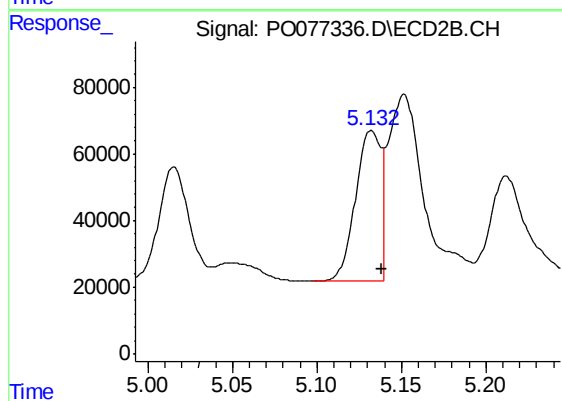
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 668593
Conc: 1122.56 ng/ml



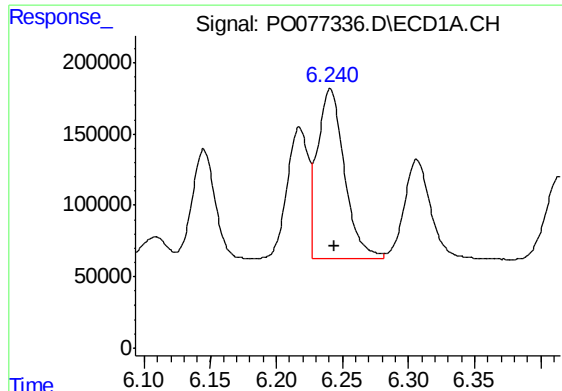
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 1044306
Conc: 384.43 ng/ml



#16 AR-1242-1

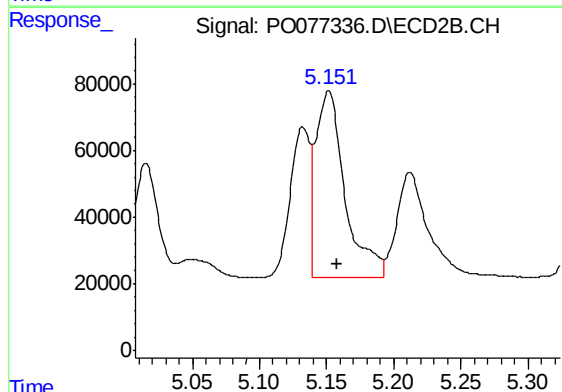
R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 469952
Conc: 428.99 ng/ml



#17 AR-1242-2

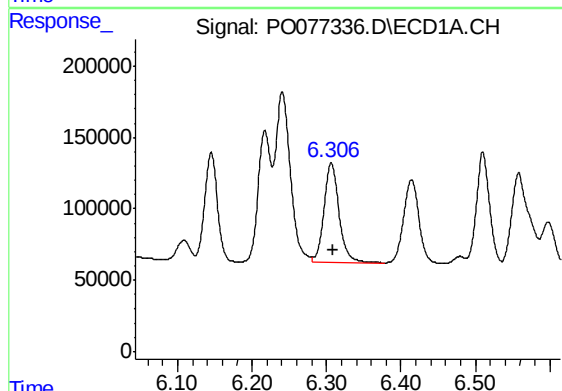
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 1680861
Conc: 381.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



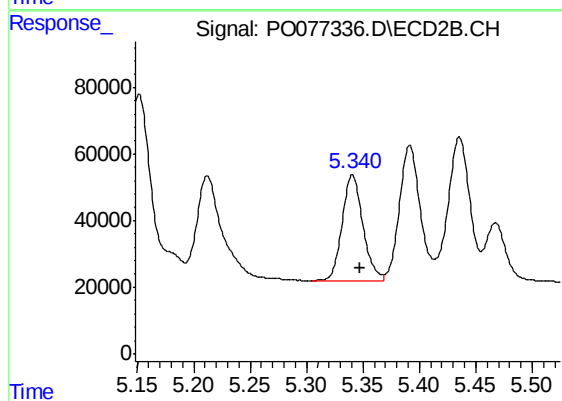
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 835867
Conc: 367.90 ng/ml



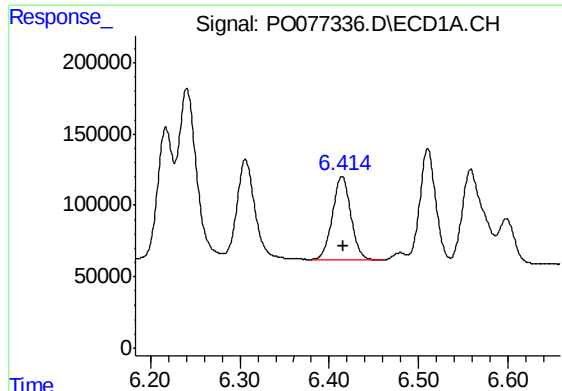
#18 AR-1242-3

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 972149
Conc: 350.52 ng/ml



#18 AR-1242-3

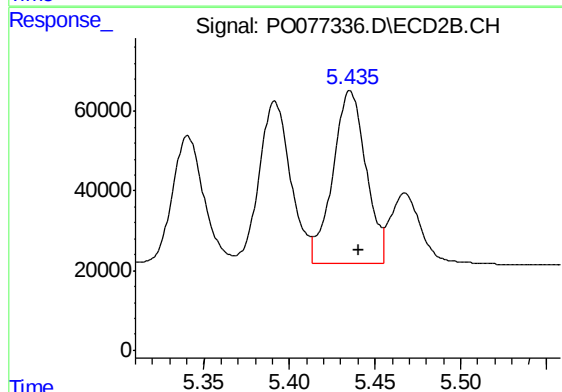
R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 406939
Conc: 398.31 ng/ml



#19 AR-1242-4

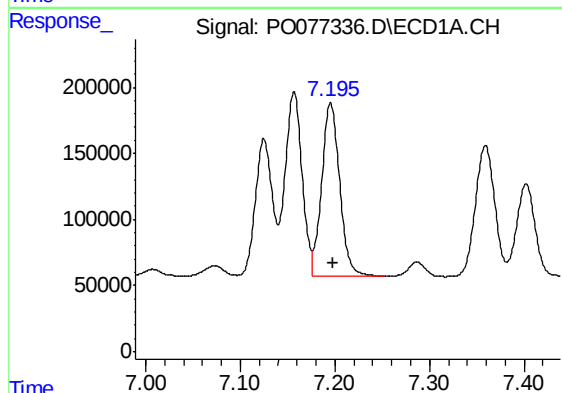
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 830091
Conc: 386.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



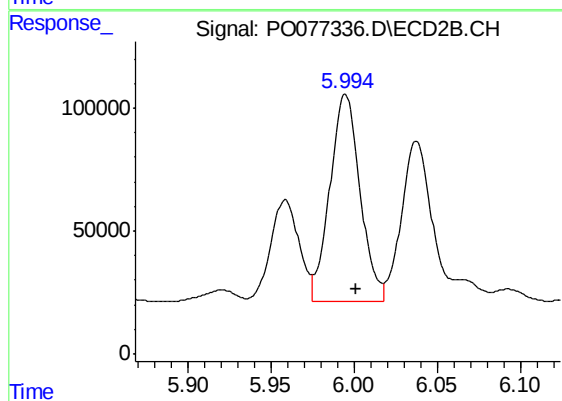
#19 AR-1242-4

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 581450
Conc: 511.79 ng/ml



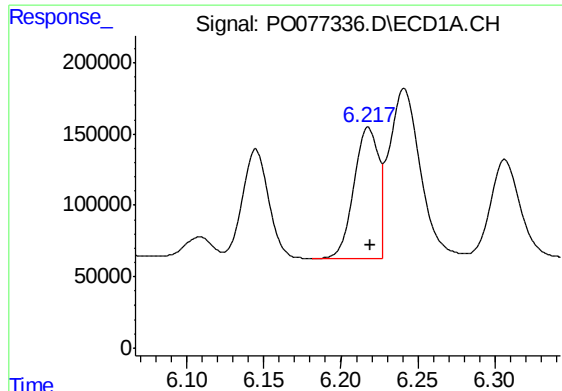
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1724843
Conc: 745.96 ng/ml



#20 AR-1242-5

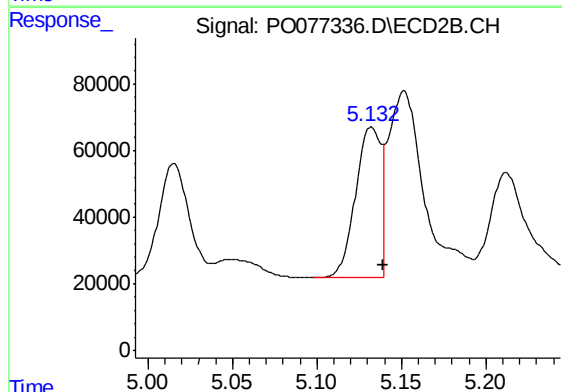
R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 1069120
Conc: 761.96 ng/ml



#21 AR-1248-1

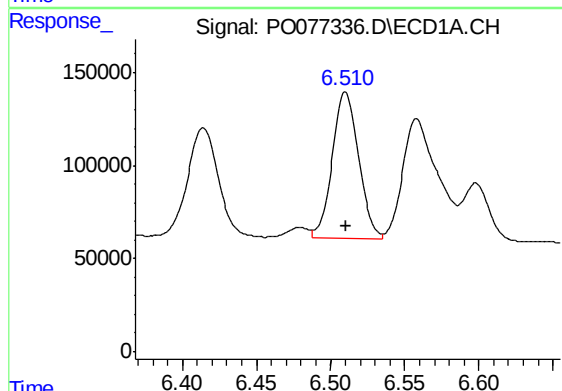
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 1044306
Conc: 499.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



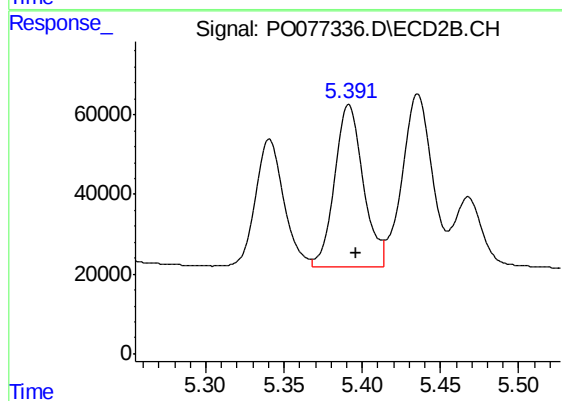
#21 AR-1248-1

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 469952
Conc: 533.35 ng/ml



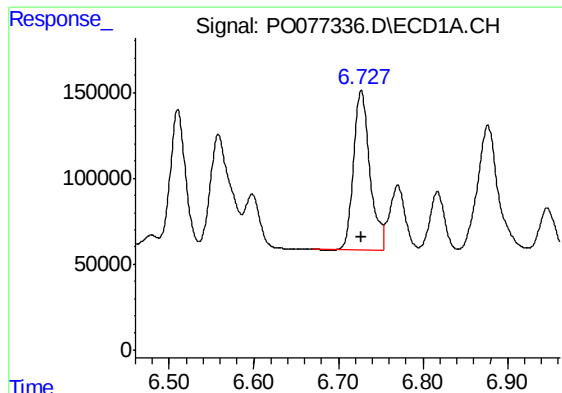
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 968247
Conc: 319.14 ng/ml



#22 AR-1248-2

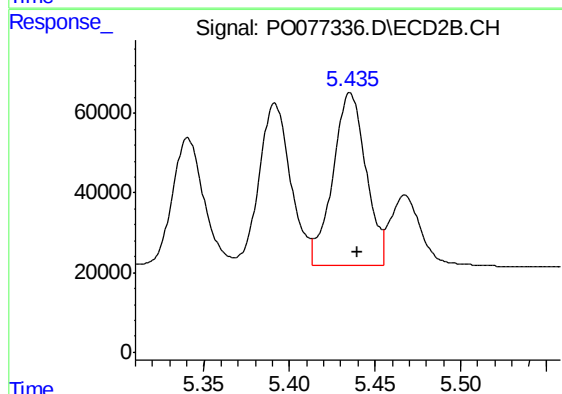
R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 522846
Conc: 318.23 ng/ml



#23 AR-1248-3

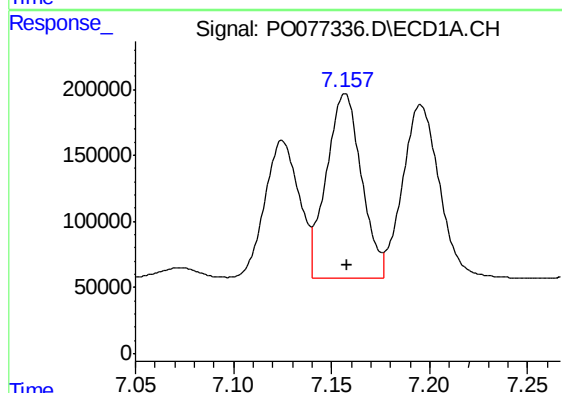
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 1247952
Conc: 356.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



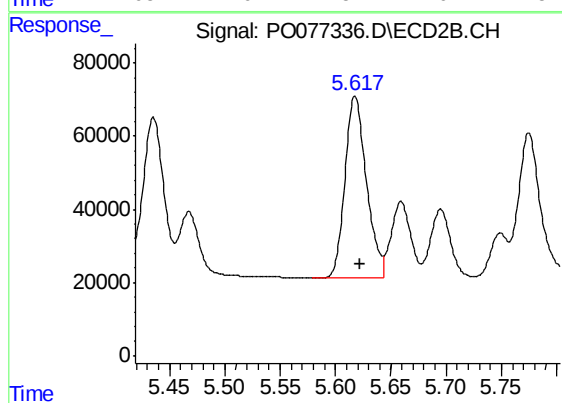
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 581450
Conc: 361.89 ng/ml



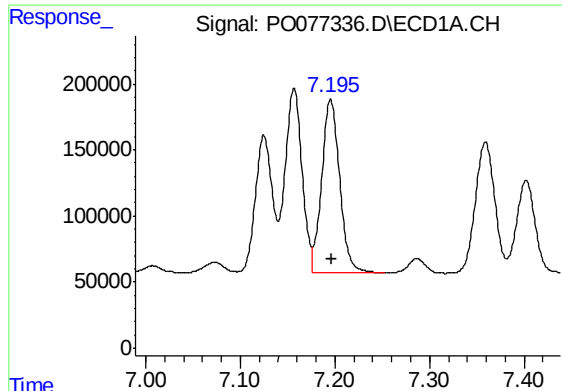
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1740182
Conc: 430.59 ng/ml



#24 AR-1248-4

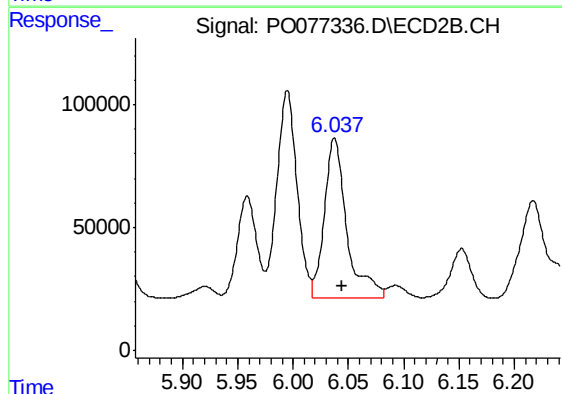
R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 668593
Conc: 356.28 ng/ml



#25 AR-1248-5

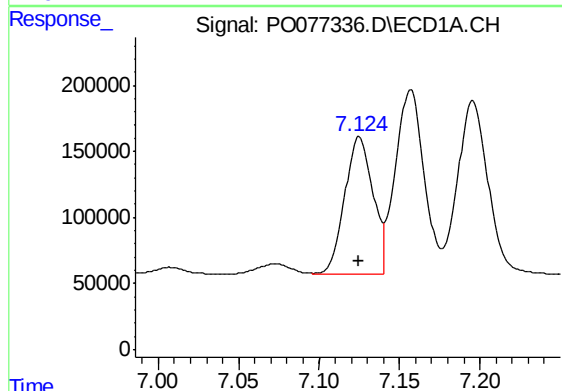
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 1724843
Conc: 422.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



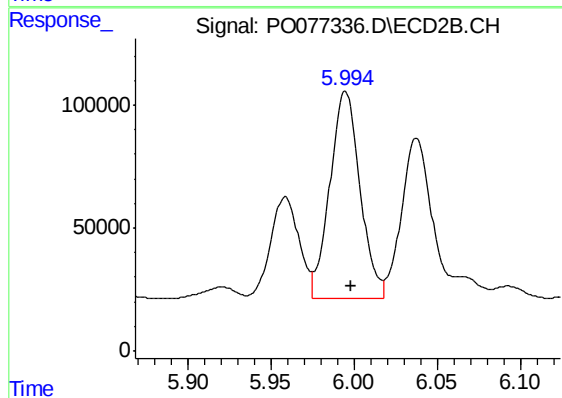
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 919295
Conc: 431.80 ng/ml



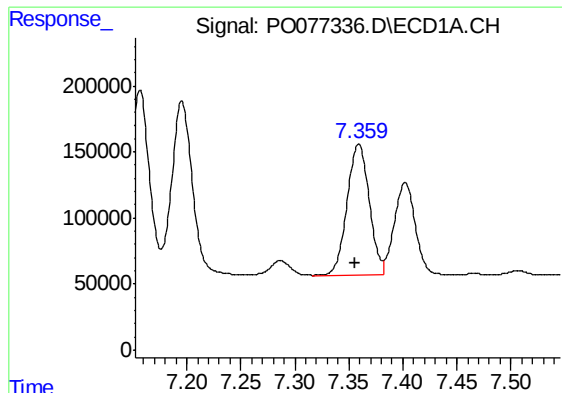
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1272440
Conc: 309.43 ng/ml



#26 AR-1254-1

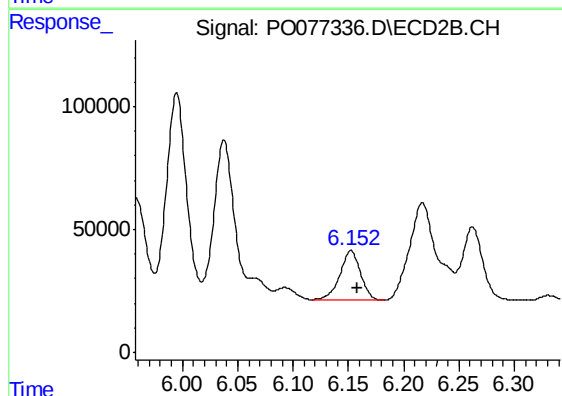
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 1069120
Conc: 370.37 ng/ml



#27 AR-1254-2

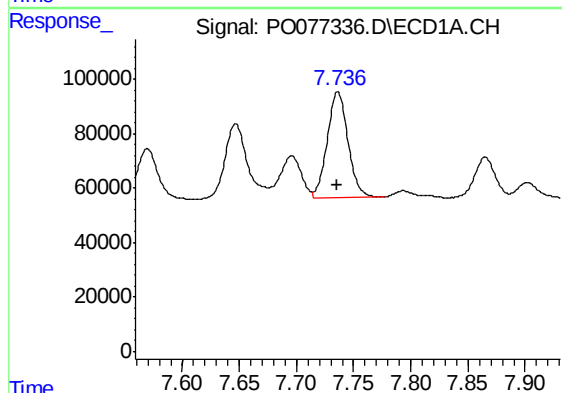
R.T.: 7.359 min
Delta R.T.: 0.004 min
Response: 1417464
Conc: 219.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



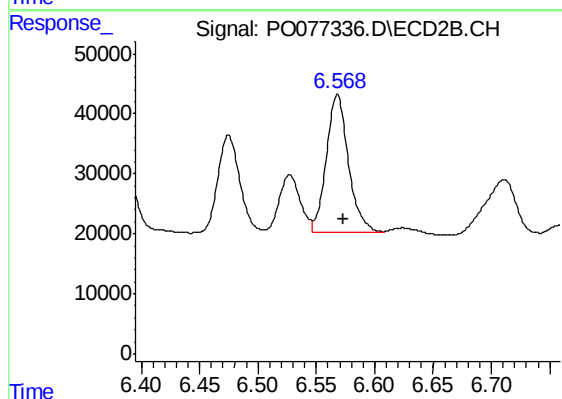
#27 AR-1254-2

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 264491
Conc: 102.45 ng/ml



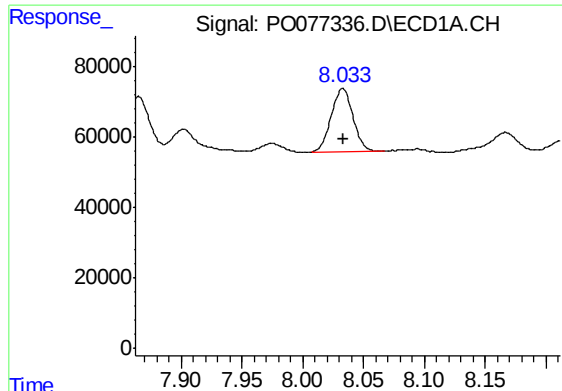
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 491680
Conc: 72.66 ng/ml



#28 AR-1254-3

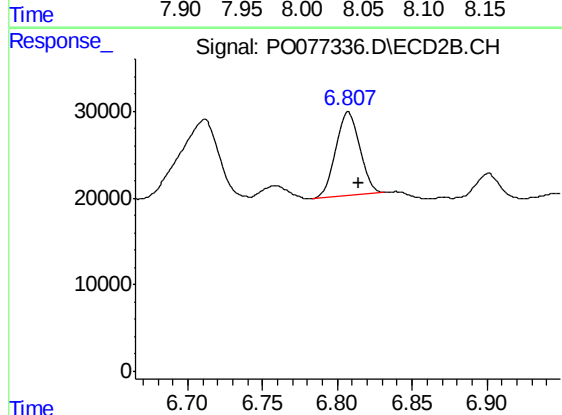
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 299598
Conc: 76.58 ng/ml



#29 AR-1254-4

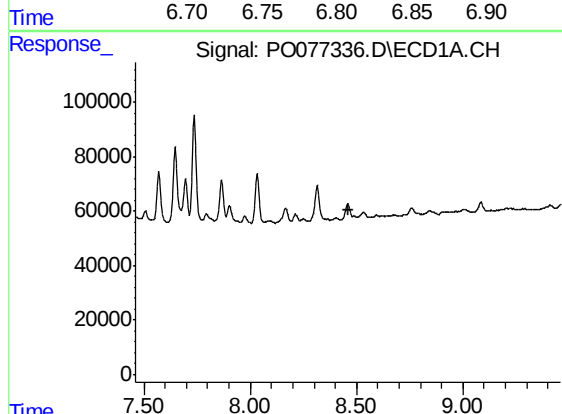
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 226478
Conc: 46.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-113



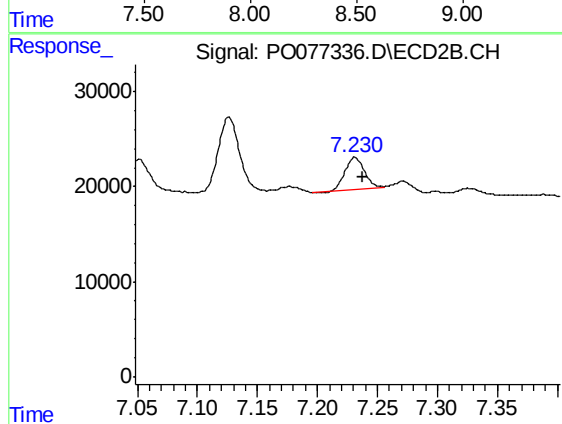
#29 AR-1254-4

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 110967
Conc: 48.84 ng/ml



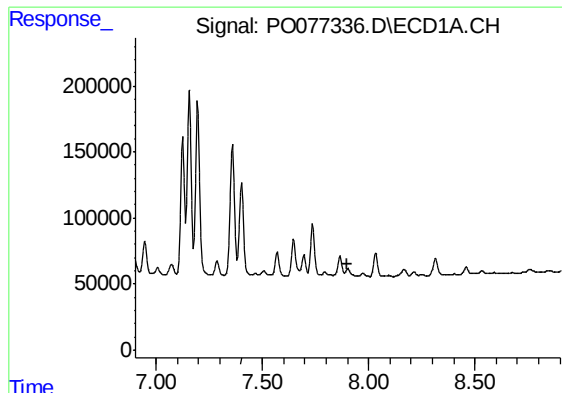
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.460 min
Response: 0
Conc: N.D.



#30 AR-1254-5

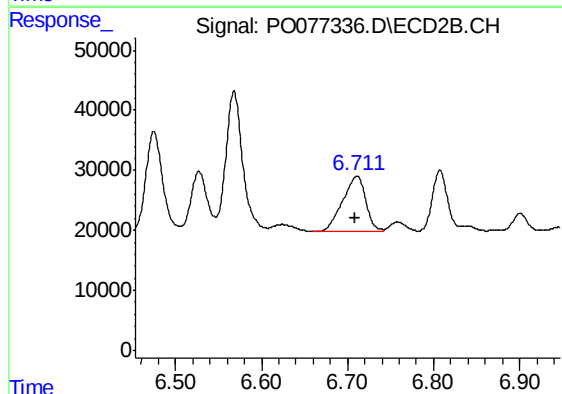
R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 36092
Conc: 9.95 ng/ml



#31 AR-1260-1

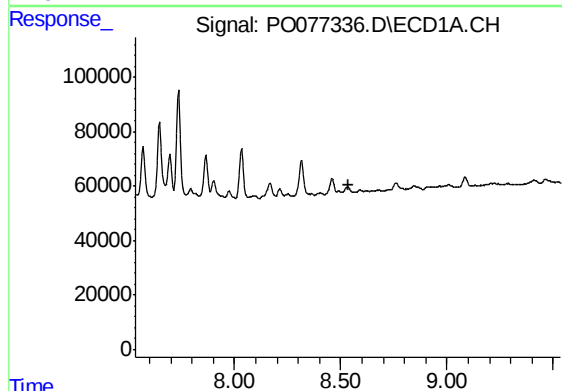
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-113



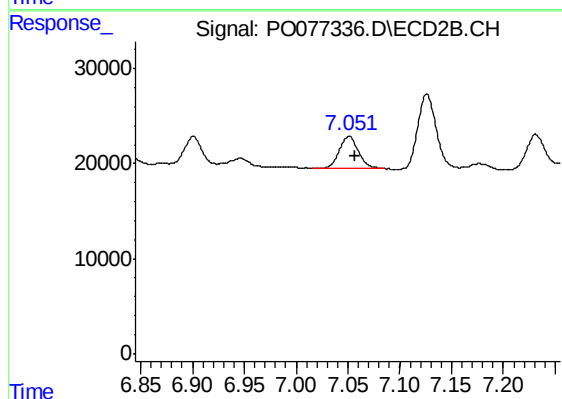
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 169384
Conc: 56.74 ng/ml



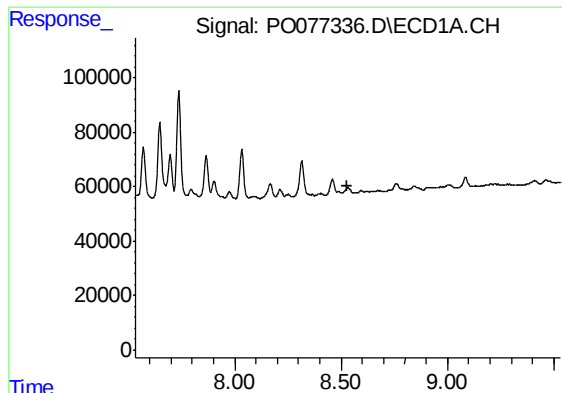
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#33 AR-1260-3

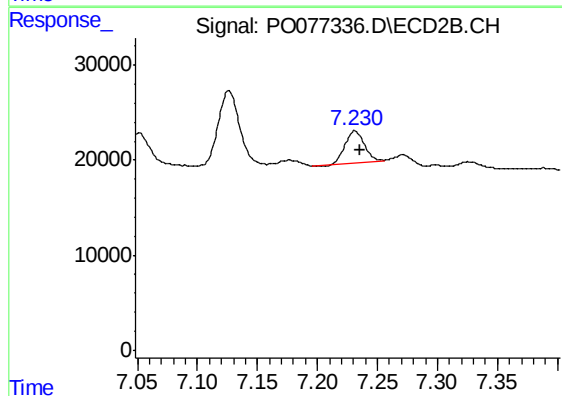
R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 43457
Conc: 13.22 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-113



#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 36092
Conc: 19.33 ng/ml