

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121521\
 Data File : PO083733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 1:41
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO121521AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:02:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:02:09 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...	4.934	3.940	5369428	1624152	53.599	52.804
2)	SA Decachlor...	11.002	9.234	3862326	1659713	53.205	54.412
Target Compounds							
8)	L2 AR-1221-1	5.180	4.194	142884	47650	141.697	137.789
9)	L2 AR-1221-2	5.289	4.294	192227	73068	269.026	278.369
10)	L2 AR-1221-3	5.376	4.383	713852	279733	310.788	327.997
11)	L3 AR-1232-1	5.376	4.383	713852	279733	366.653	376.092
12)	L3 AR-1232-2	5.968	5.213	927181	680425	910.544	949.684
13)	L3 AR-1232-3	6.290	5.404	1793060	371611	981.782	1003.806
14)	L3 AR-1232-4	6.465	5.501	885505	362827	986.321	1116.744
15)	L3 AR-1232-5	6.563	5.684	687477	387766	1138.309	1109.661
16)	L4 AR-1242-1	6.267	5.193	1269938	491293	533.114	519.779
17)	L4 AR-1242-2	6.290	5.213	1793060	680425	526.547	519.257
18)	L4 AR-1242-3	6.356	5.404	1092084	371611	533.604	529.075
19)	L4 AR-1242-4	6.465	5.501	885505	362827	530.163	552.435
20)	L4 AR-1242-5	7.252	6.065	881240	476423	508.463	542.369
21)	L5 AR-1248-1	6.267	5.193	1269938	491293	727.560	705.790
22)	L5 AR-1248-2	6.563	5.457	687477	302363	297.653	303.026
23)	L5 AR-1248-3	6.781	5.501	874917	362827	324.165	361.871
24)	L5 AR-1248-4	7.213	5.684	850546	387766	288.863	334.418
25)	L5 AR-1248-5	7.252	6.108	881240	394276	310.367	337.586
26)	L6 AR-1254-1	7.181	6.065	669088	476423	217.224	259.635
27)	L6 AR-1254-2	7.418	6.224	767534	119648	165.393	75.333 #
28)	L6 AR-1254-3	7.796	6.645	321633	152608	68.977	63.712
29)	L6 AR-1254-4	8.095	6.885	238608	118889	69.803	70.759
30)	L6 AR-1254-5	8.526	7.314	81231	30128	22.786	14.189 #
36)	L8 AR-1262-1	8.586	7.314	29028	30128	7.197	27.380 #
37)	L8 AR-1262-2	9.166	7.842f	21334	6604	3.049	1.607 #

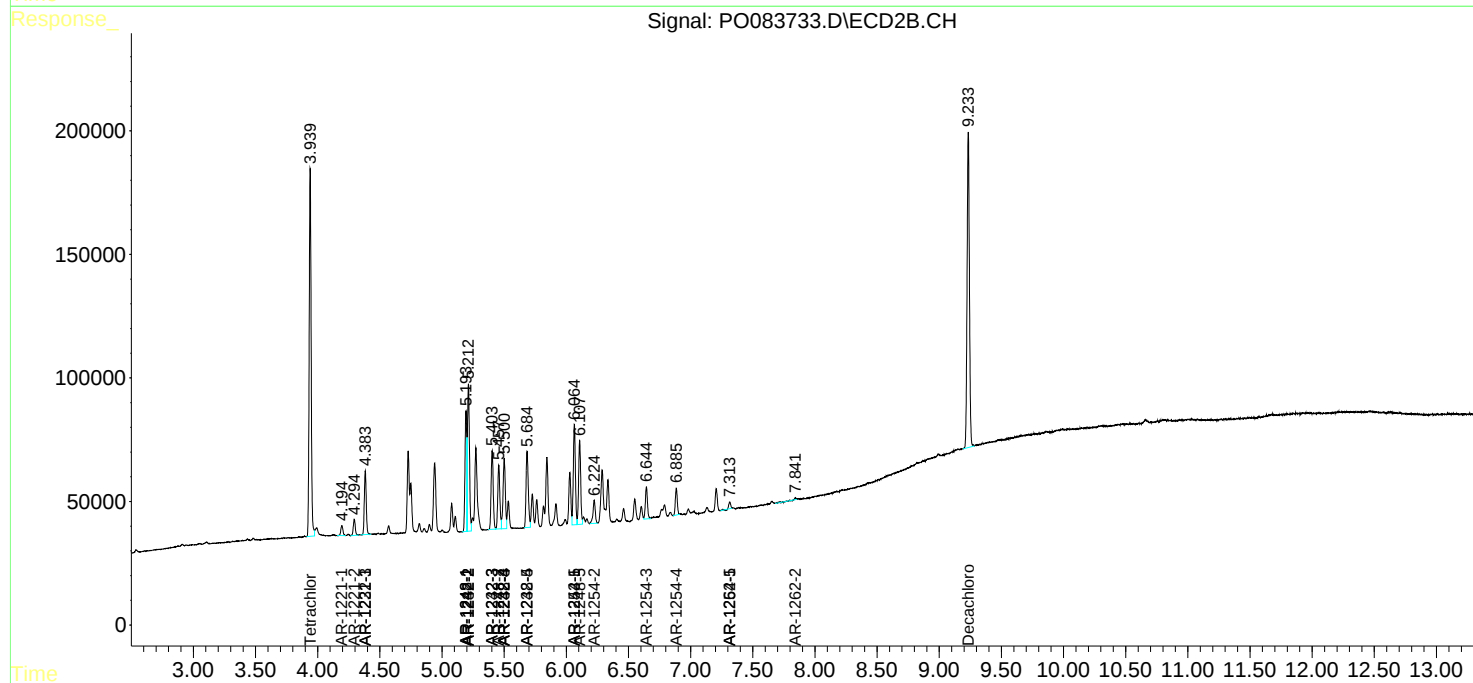
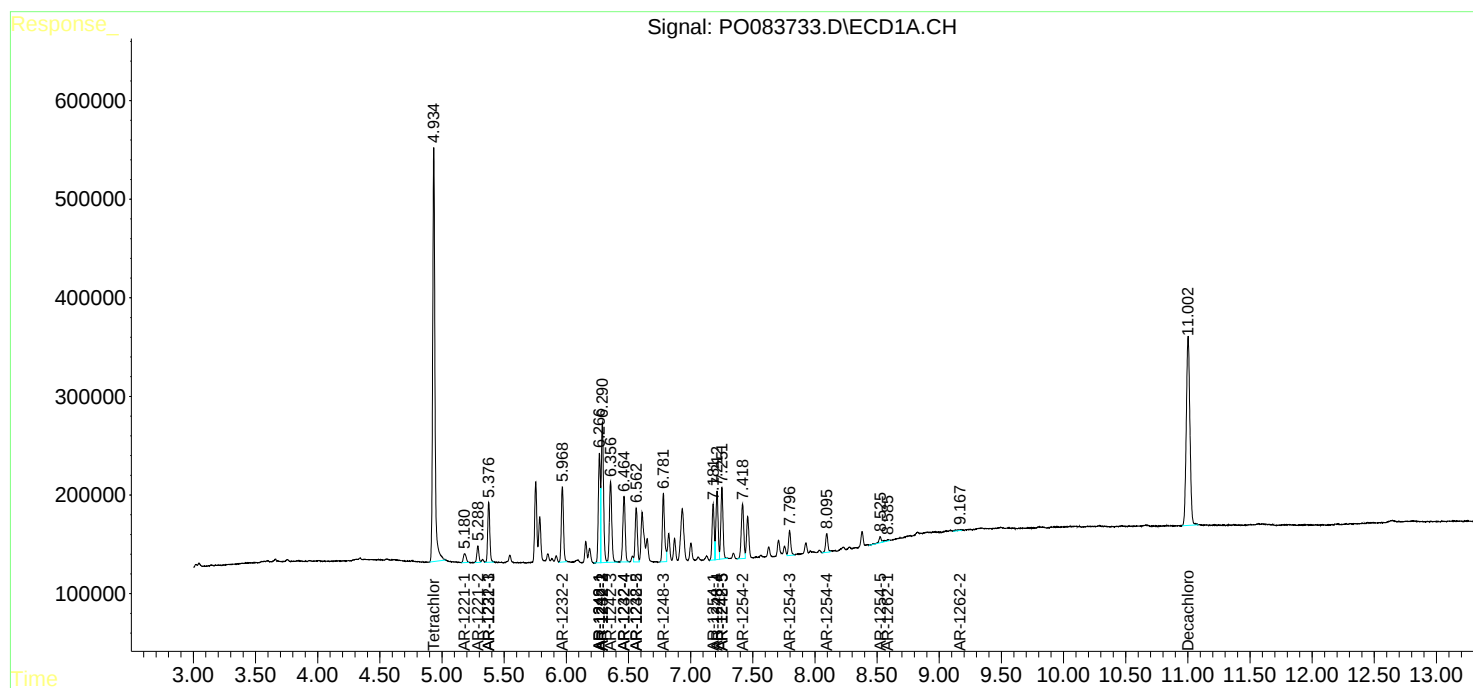
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

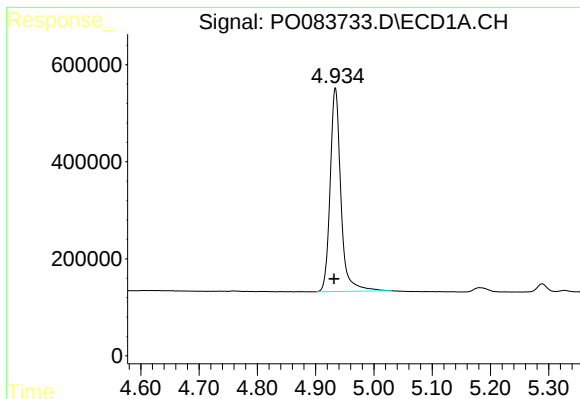
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121521\
Data File : PO083733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 1:41
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:02:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:02:09 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

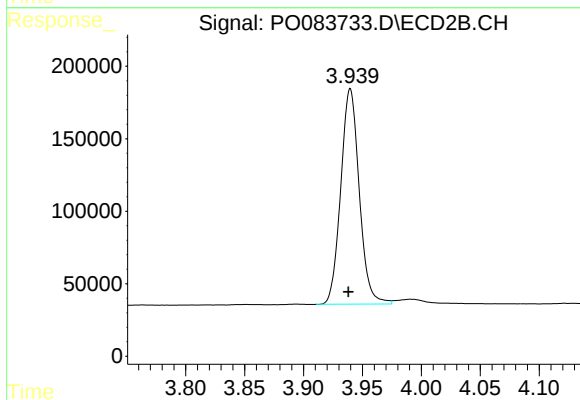




#1 Tetrachloro-m-xylene

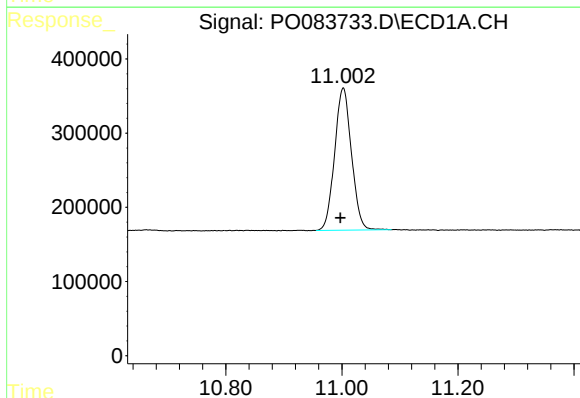
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 5369428
Conc: 53.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



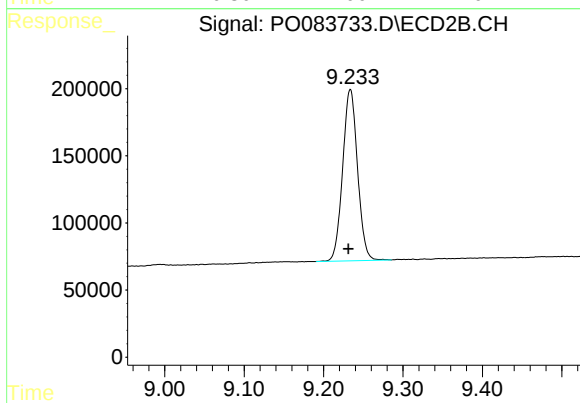
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.002 min
Response: 1624152
Conc: 52.80 ng/ml



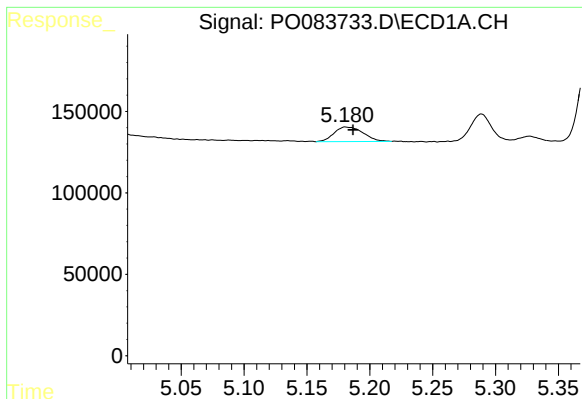
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 3862326
Conc: 53.21 ng/ml



#2 Decachlorobiphenyl

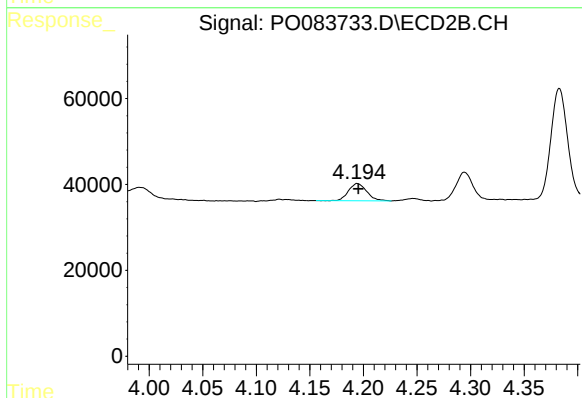
R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 1659713
Conc: 54.41 ng/ml



#8 AR-1221-1

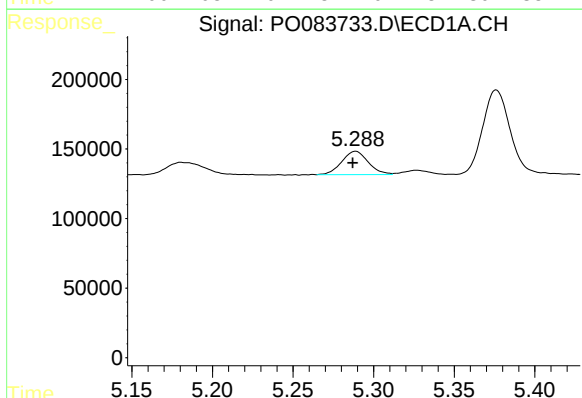
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 142884
Conc: 141.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



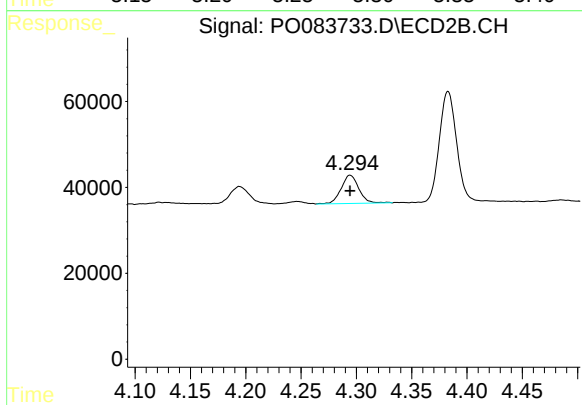
#8 AR-1221-1

R.T.: 4.194 min
Delta R.T.: -0.001 min
Response: 47650
Conc: 137.79 ng/ml



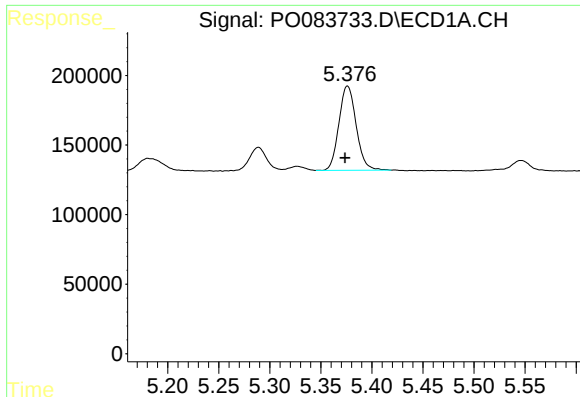
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 192227
Conc: 269.03 ng/ml



#9 AR-1221-2

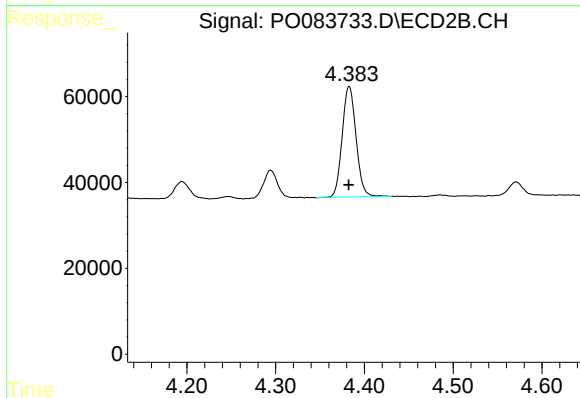
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 73068
Conc: 278.37 ng/ml



#10 AR-1221-3

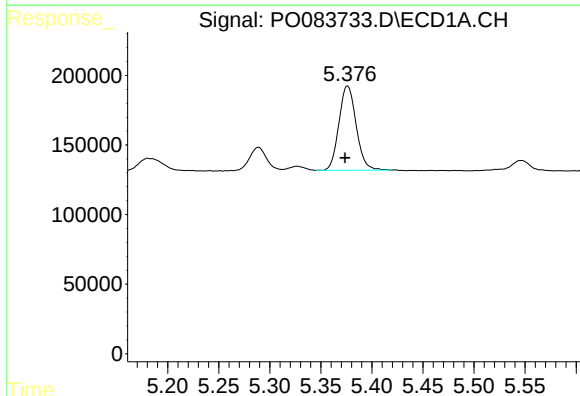
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 713852
Conc: 310.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



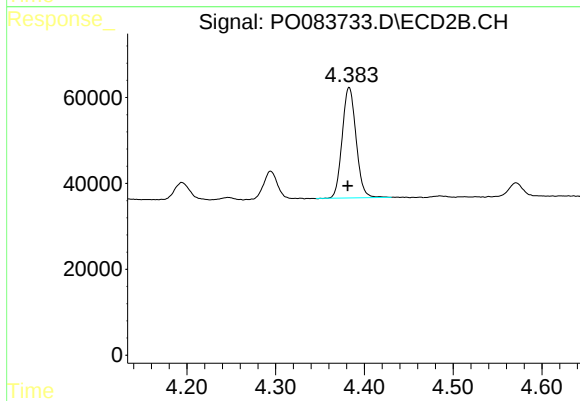
#10 AR-1221-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 279733
Conc: 328.00 ng/ml



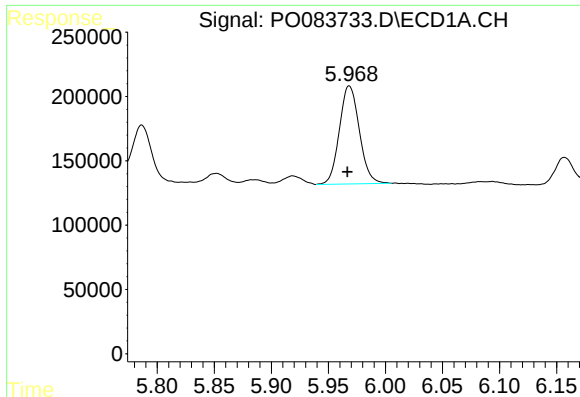
#11 AR-1232-1

R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 713852
Conc: 366.65 ng/ml



#11 AR-1232-1

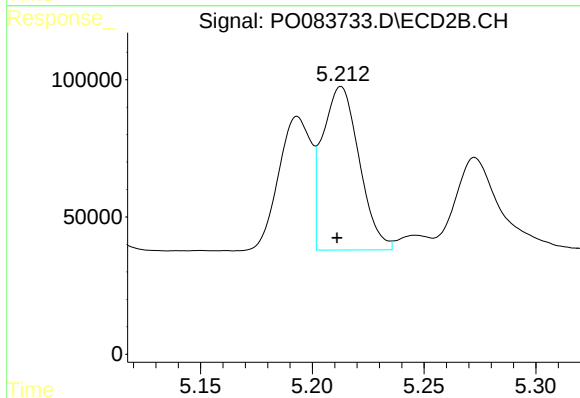
R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 279733
Conc: 376.09 ng/ml



#12 AR-1232-2

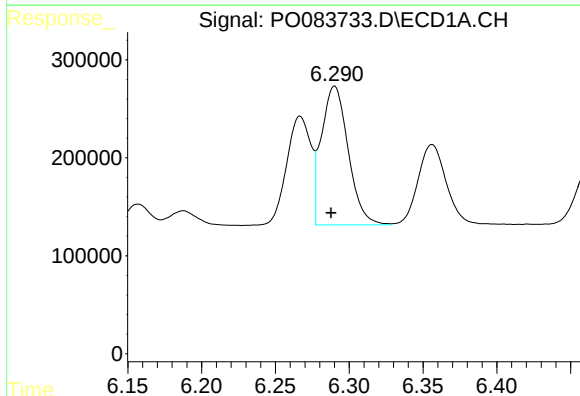
R.T.: 5.968 min
Delta R.T.: 0.001 min
Response: 927181
Conc: 910.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



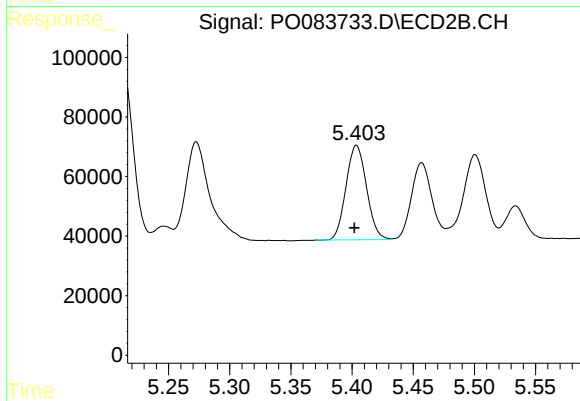
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 680425
Conc: 949.68 ng/ml



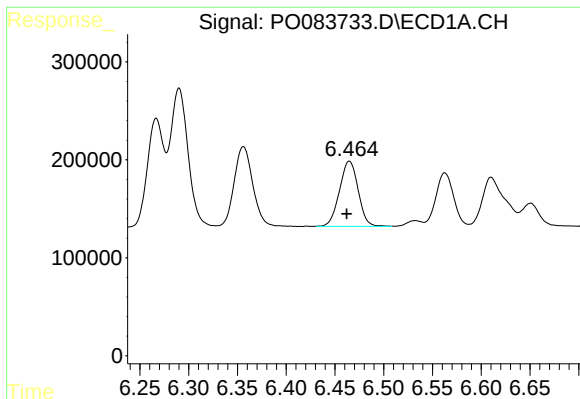
#13 AR-1232-3

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 1793060
Conc: 981.78 ng/ml



#13 AR-1232-3

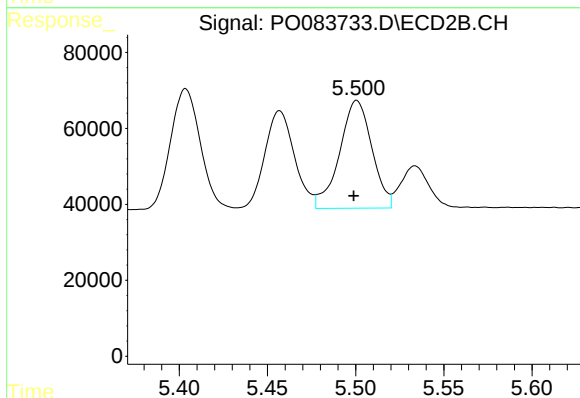
R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 371611
Conc: 1003.81 ng/ml



#14 AR-1232-4

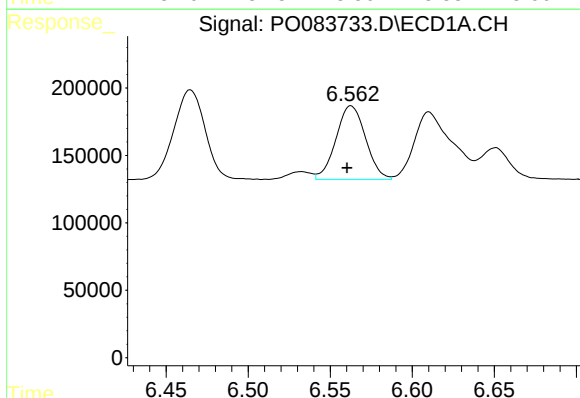
R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 885505
Conc: 986.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



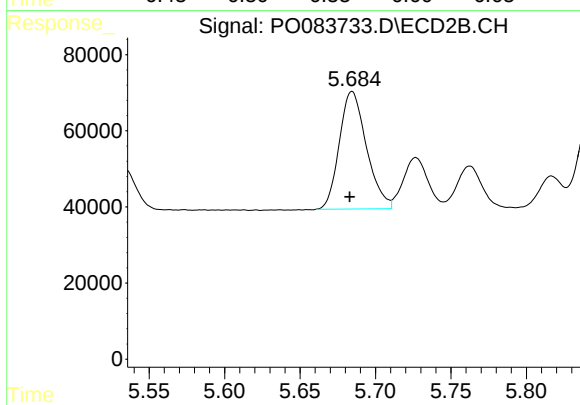
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 362827
Conc: 1116.74 ng/ml



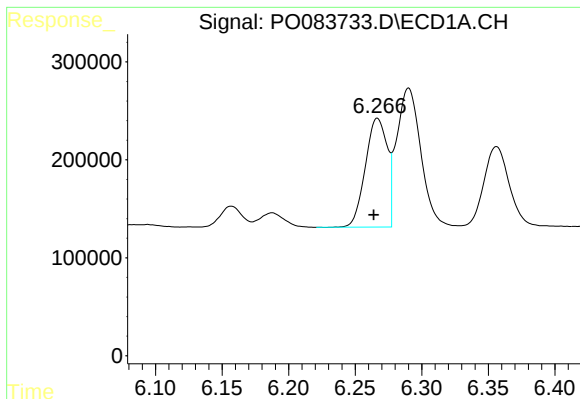
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 687477
Conc: 1138.31 ng/ml



#15 AR-1232-5

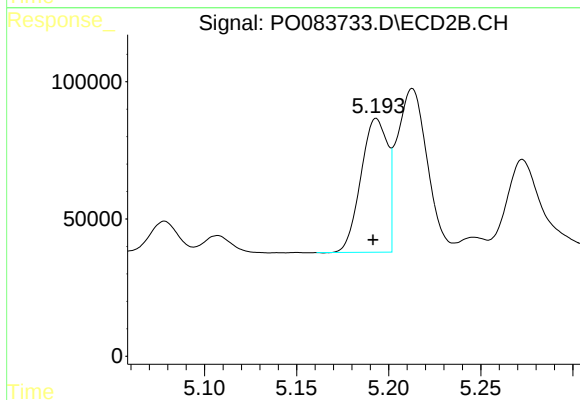
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 387766
Conc: 1109.66 ng/ml



#16 AR-1242-1

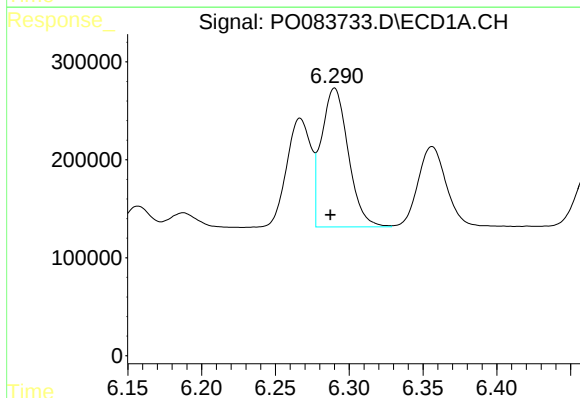
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 1269938
Conc: 533.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



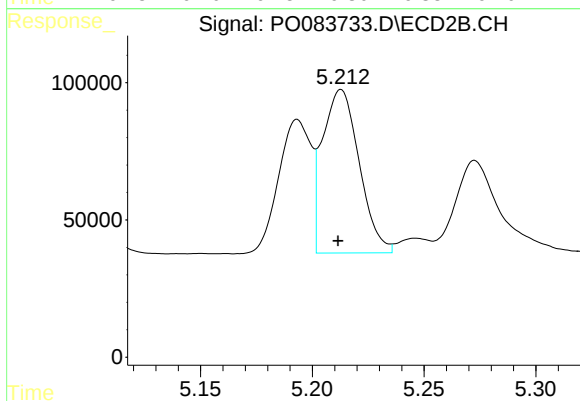
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 491293
Conc: 519.78 ng/ml



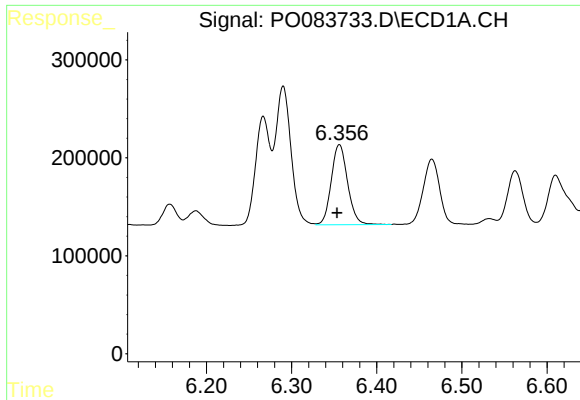
#17 AR-1242-2

R.T.: 6.290 min
Delta R.T.: 0.003 min
Response: 1793060
Conc: 526.55 ng/ml



#17 AR-1242-2

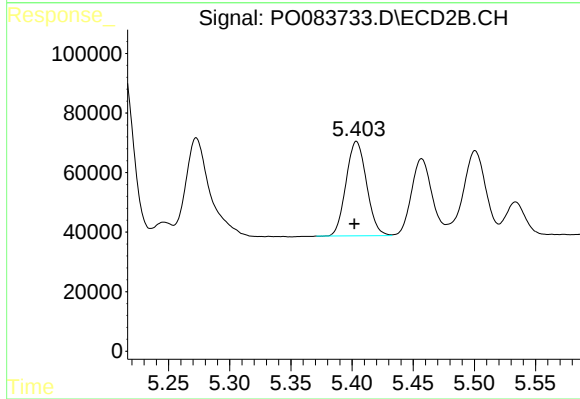
R.T.: 5.213 min
Delta R.T.: 0.001 min
Response: 680425
Conc: 519.26 ng/ml



#18 AR-1242-3

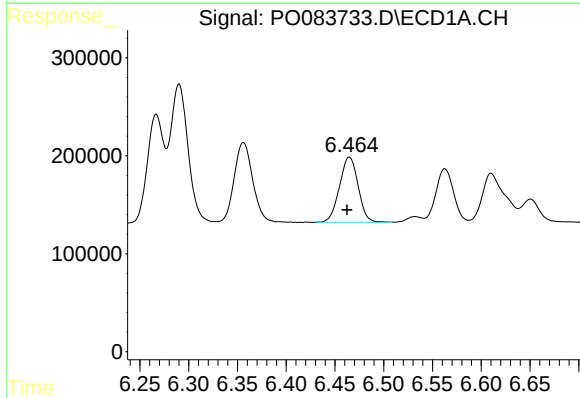
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 1092084
Conc: 533.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



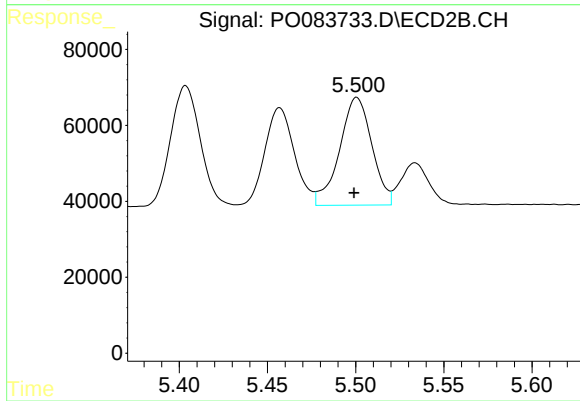
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 371611
Conc: 529.08 ng/ml



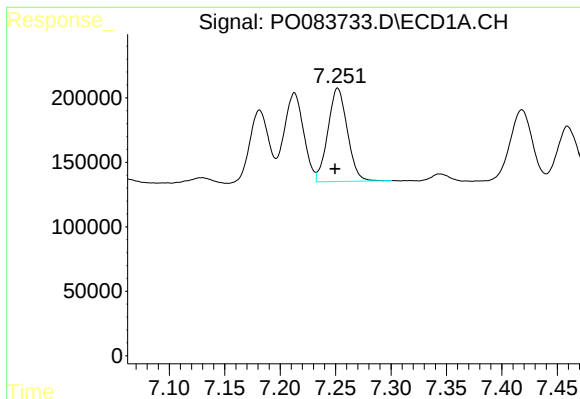
#19 AR-1242-4

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 885505
Conc: 530.16 ng/ml



#19 AR-1242-4

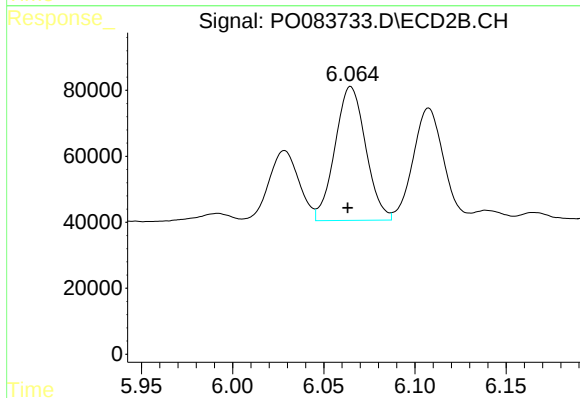
R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 362827
Conc: 552.43 ng/ml



#20 AR-1242-5

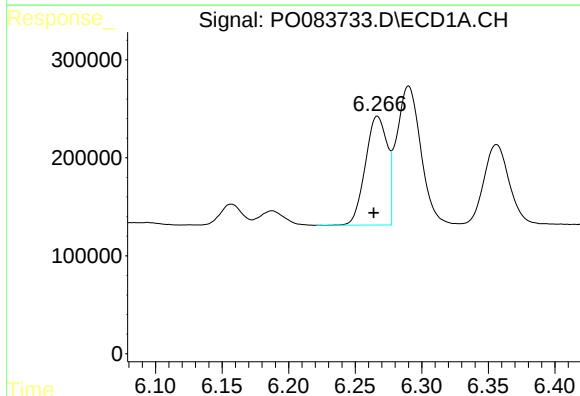
R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 881240
Conc: 508.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



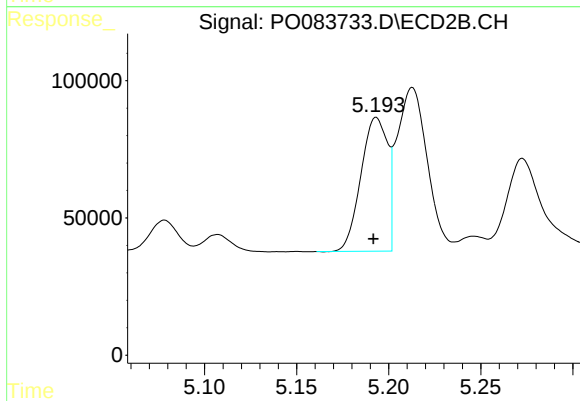
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 476423
Conc: 542.37 ng/ml



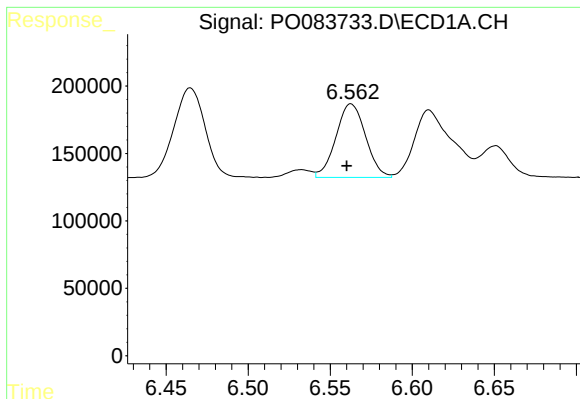
#21 AR-1248-1

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 1269938
Conc: 727.56 ng/ml



#21 AR-1248-1

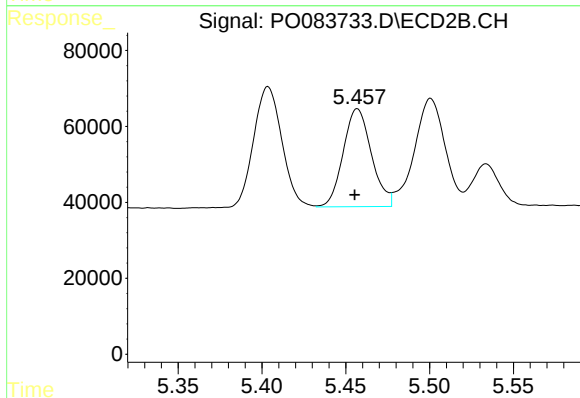
R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 491293
Conc: 705.79 ng/ml



#22 AR-1248-2

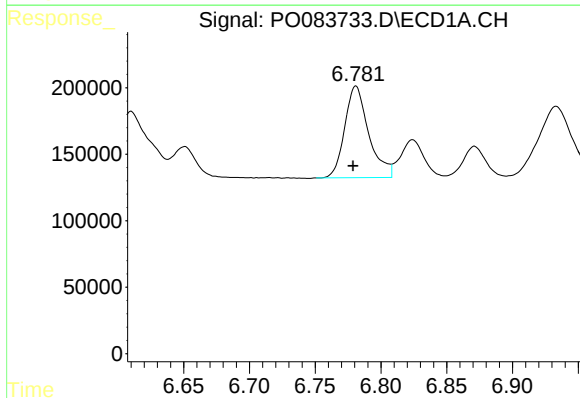
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 687477
Conc: 297.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



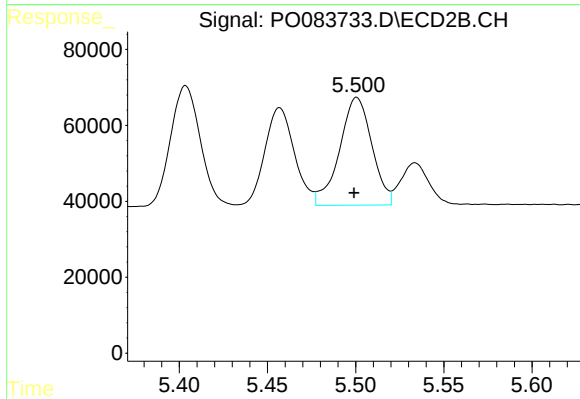
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 302363
Conc: 303.03 ng/ml



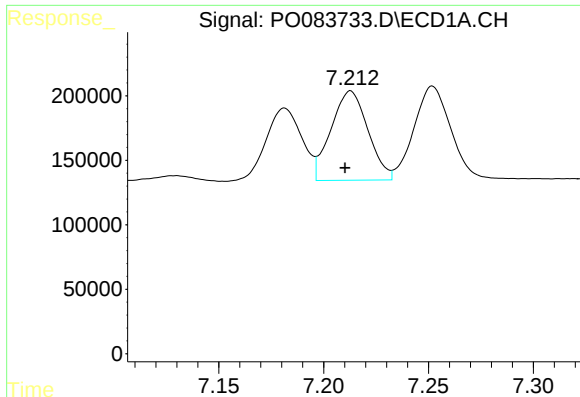
#23 AR-1248-3

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 874917
Conc: 324.17 ng/ml



#23 AR-1248-3

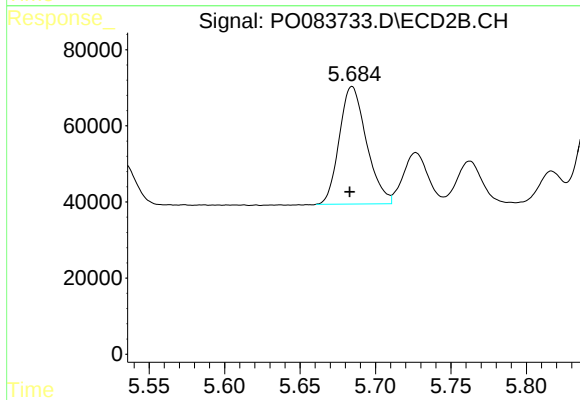
R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 362827
Conc: 361.87 ng/ml



#24 AR-1248-4

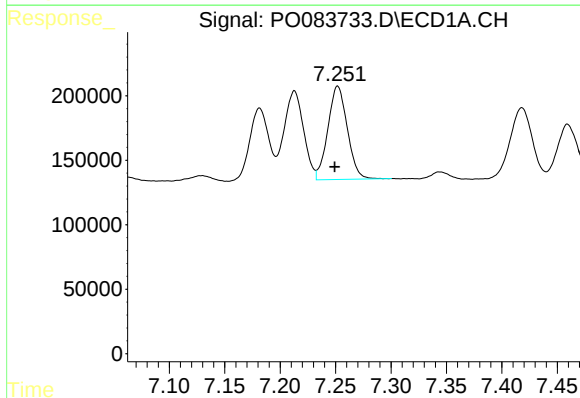
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 850546
Conc: 288.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



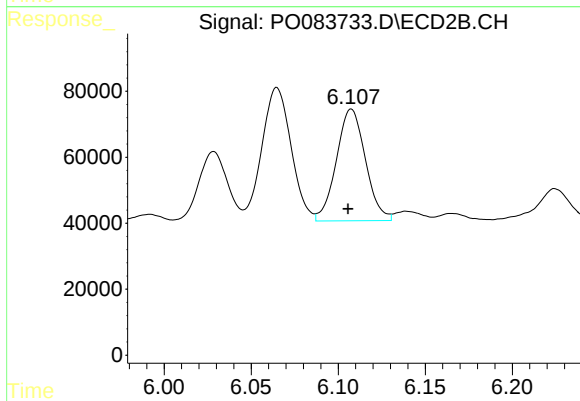
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 387766
Conc: 334.42 ng/ml



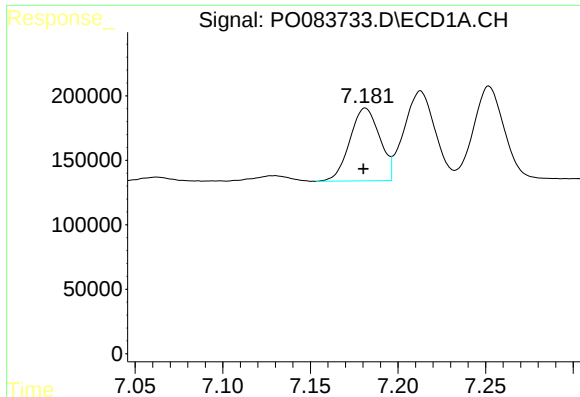
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 881240
Conc: 310.37 ng/ml



#25 AR-1248-5

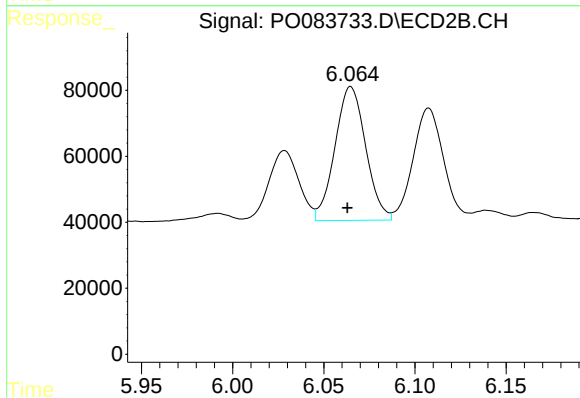
R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 394276
Conc: 337.59 ng/ml



#26 AR-1254-1

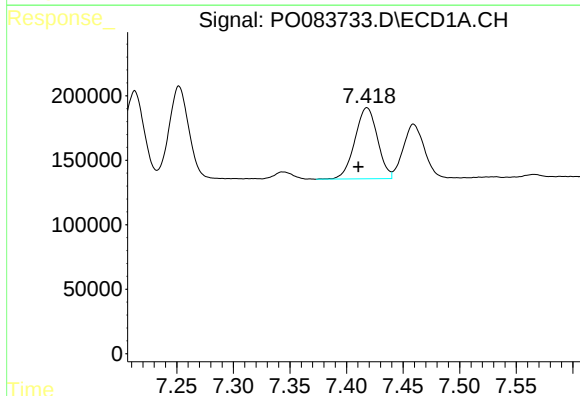
R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 669088
Conc: 217.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



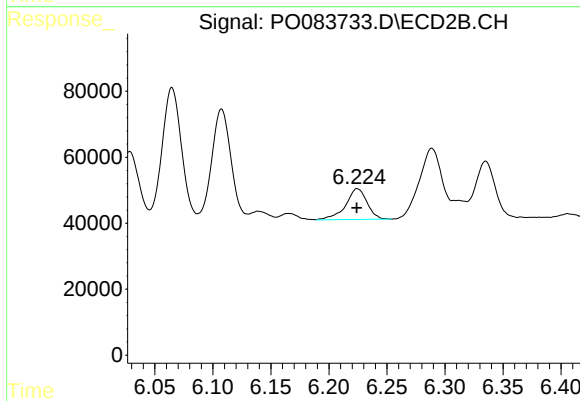
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 476423
Conc: 259.63 ng/ml



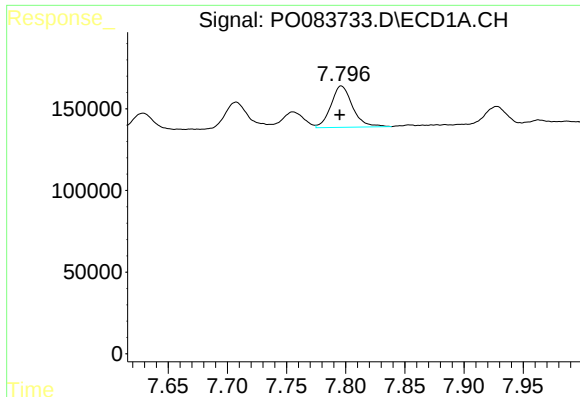
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: 0.007 min
Response: 767534
Conc: 165.39 ng/ml



#27 AR-1254-2

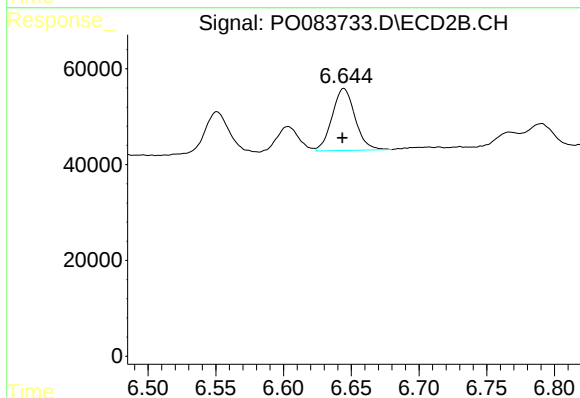
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 119648
Conc: 75.33 ng/ml



#28 AR-1254-3

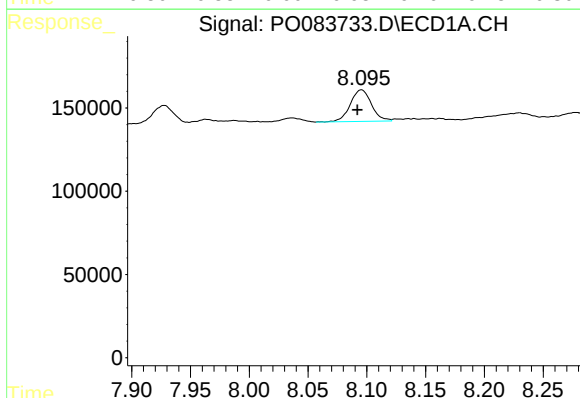
R.T.: 7.796 min
Delta R.T.: 0.001 min
Response: 321633
Conc: 68.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



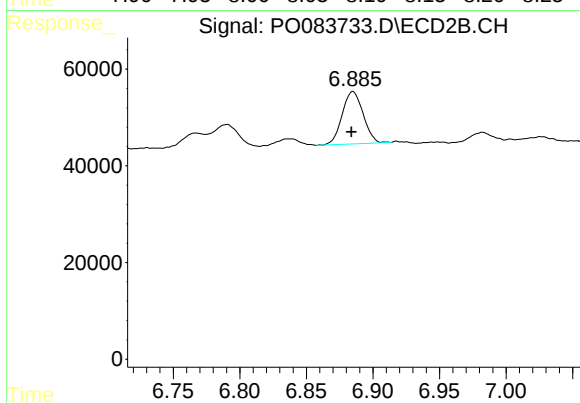
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: 0.001 min
Response: 152608
Conc: 63.71 ng/ml



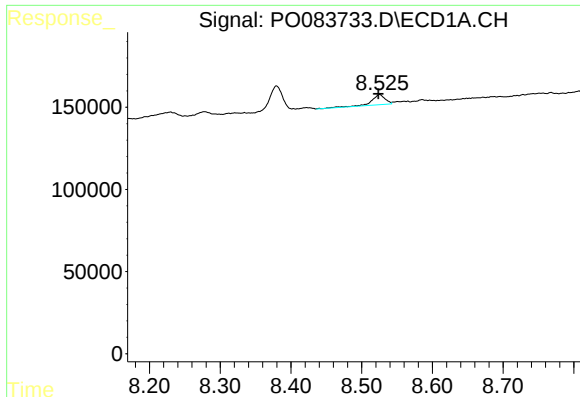
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.003 min
Response: 238608
Conc: 69.80 ng/ml



#29 AR-1254-4

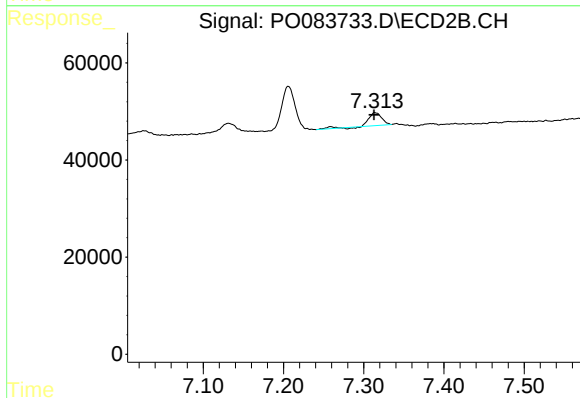
R.T.: 6.885 min
Delta R.T.: 0.001 min
Response: 118889
Conc: 70.76 ng/ml



#30 AR-1254-5

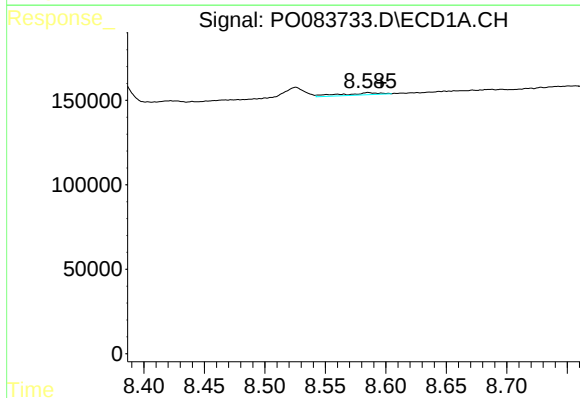
R.T.: 8.526 min
Delta R.T.: 0.002 min
Response: 81231
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



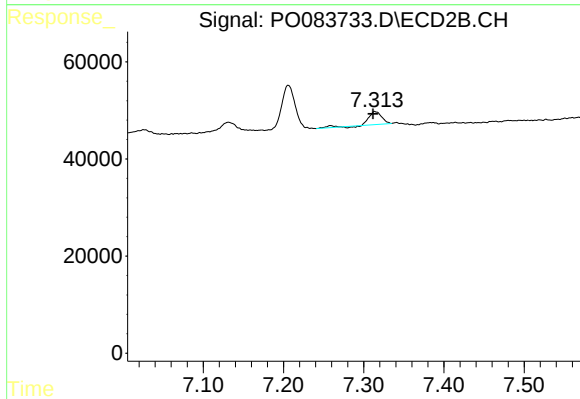
#30 AR-1254-5

R.T.: 7.314 min
Delta R.T.: 0.001 min
Response: 30128
Conc: 14.19 ng/ml



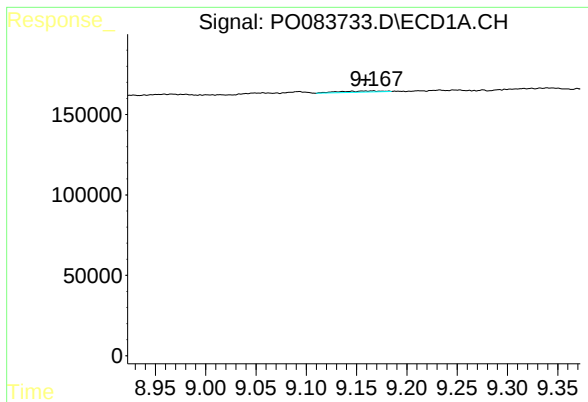
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: -0.011 min
Response: 29028
Conc: 7.20 ng/ml



#36 AR-1262-1

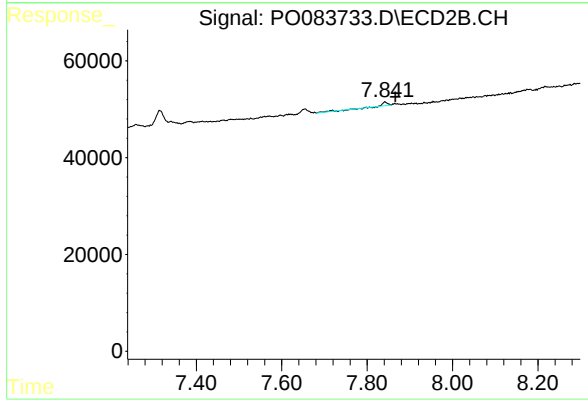
R.T.: 7.314 min
Delta R.T.: 0.003 min
Response: 30128
Conc: 27.38 ng/ml



#37 AR-1262-2

R.T.: 9.166 min
Delta R.T.: 0.007 min
Response: 21334
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121521AR1242



#37 AR-1262-2

R.T.: 7.842 min
Delta R.T.: -0.024 min
Response: 6604
Conc: 1.61 ng/ml