

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030421\
 Data File : PP033678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2021 19:25
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP030421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 04:42:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.861	4.273	5372152	2012465	46.767	50.547
2)	SA Decachlor...	10.792	9.616	4366886	1186584	48.258	50.793
Target Compounds							
3)	L1 AR-1016-1	6.174	5.534	916598	332986	275.832	310.498
4)	L1 AR-1016-2	6.197	5.555	1124995	349355	226.215	225.637
5)	L1 AR-1016-3	6.262	5.749	552509	235525	182.040	284.951 #
6)	L1 AR-1016-4	6.367	5.798	631418	460683	251.758	708.724 #
7)	L1 AR-1016-5	6.683	6.028	1531135	568959	619.492	674.015
9)	L2 AR-1221-2	5.209	0.000	78860	0	45.198	N.D. #
10)	L2 AR-1221-3	5.294	0.000	88244	0	16.900	N.D. #
11)	L3 AR-1232-1	5.294	0.000	88244	0	21.104	N.D. #
12)	L3 AR-1232-2	5.880	5.555	438962	349355	197.625	271.483 #
13)	L3 AR-1232-3	6.197	5.749	1124995	235525	284.249	336.443
14)	L3 AR-1232-4	6.367	5.843	631418	492289	315.067	805.338 #
15)	L3 AR-1232-5	6.467	6.028	1267409	568959	937.855	868.983
16)	L4 AR-1242-1	6.174	5.534	916598	332986	355.654	385.833
17)	L4 AR-1242-2	6.197	5.555	1124995	349355	295.155	284.420
18)	L4 AR-1242-3	6.262	5.749	552509	235525	233.959	351.895 #
19)	L4 AR-1242-4	6.367	5.843	631418	492289	327.602	780.791 #
20)	L4 AR-1242-5	7.149	6.406	1555015	649554	810.489	910.165
21)	L5 AR-1248-1	6.174	5.534	916598	332986	477.386	515.546
22)	L5 AR-1248-2	6.467	5.798	1267409	460683	468.792	505.856
23)	L5 AR-1248-3	6.683	5.843	1531135	492289	479.897	506.508
24)	L5 AR-1248-4	7.110	6.028	1544888	568959	474.879	508.054
25)	L5 AR-1248-5	7.149	6.450	1555015	420223	480.041	430.603
26)	L6 AR-1254-1	7.079	6.406	1251545	649554	359.755	412.750
27)	L6 AR-1254-2	7.312	6.564	1596604	209116	303.340	152.641 #
28)	L6 AR-1254-3	7.688	6.986	863073	321856	154.644	150.109
29)	L6 AR-1254-4	7.984	7.222	563382	180361	146.841	163.229
30)	L6 AR-1254-5	8.411	7.651	109836	48044	26.199	28.041
31)	L7 AR-1260-1	7.855	7.135	89614	133958	21.667	98.905 #
32)	L7 AR-1260-2	8.119	0.000	150442	0	31.611	N.D. #
34)	L7 AR-1260-4	8.706	0.000	64126	0	14.495	N.D. #
36)	L8 AR-1262-1	0.000	7.651	0	48044	N.D.	52.482 #

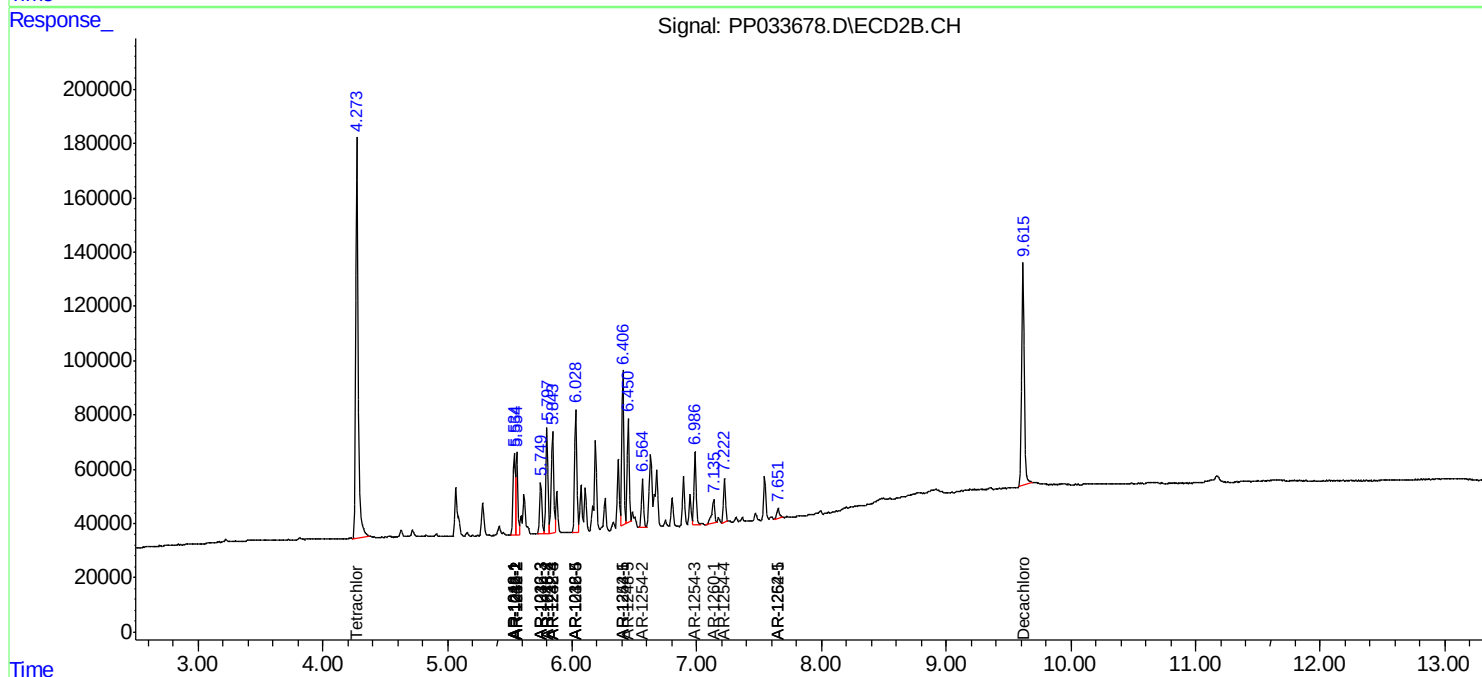
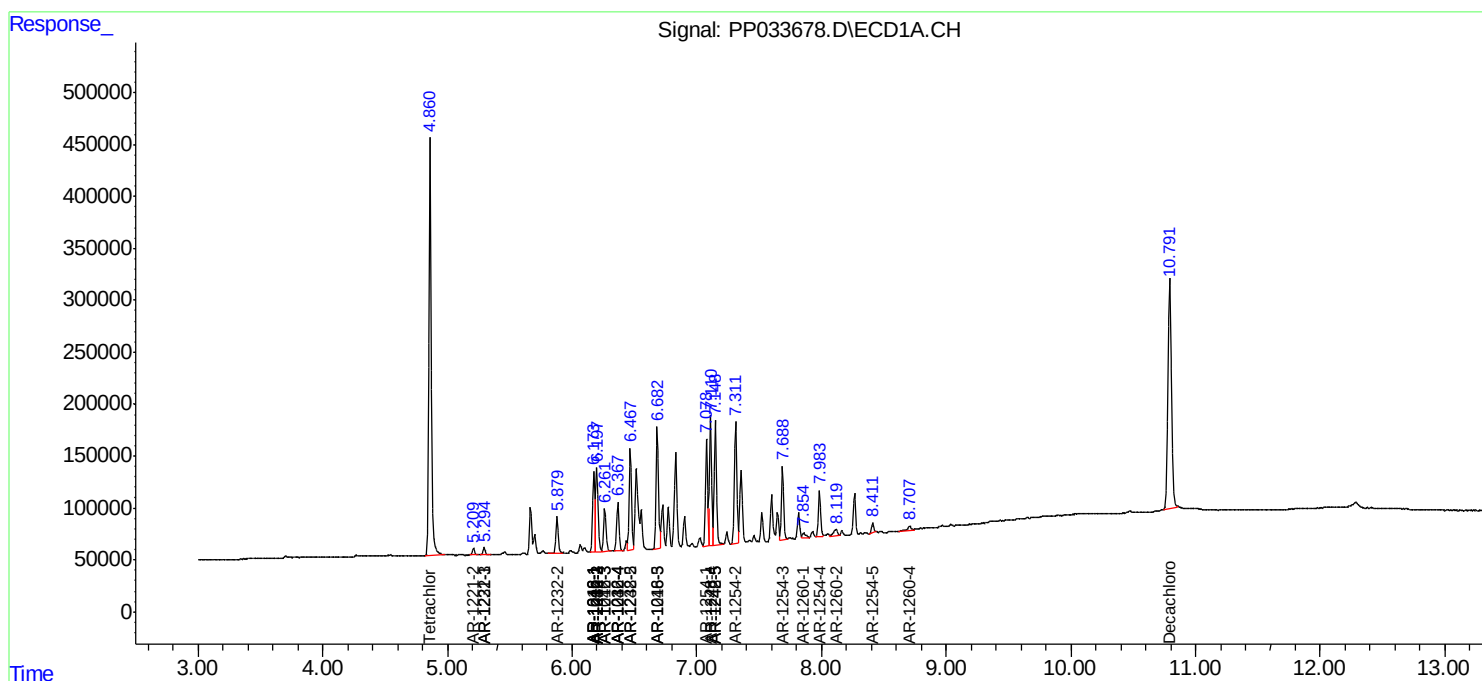
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

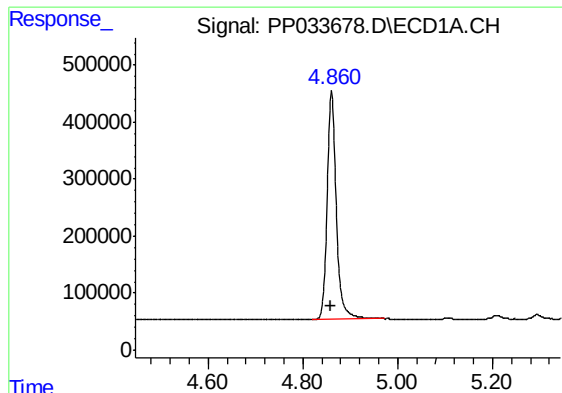
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030421\
Data File : PP033678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2021 19:25
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
ICVPP030421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 04:42:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

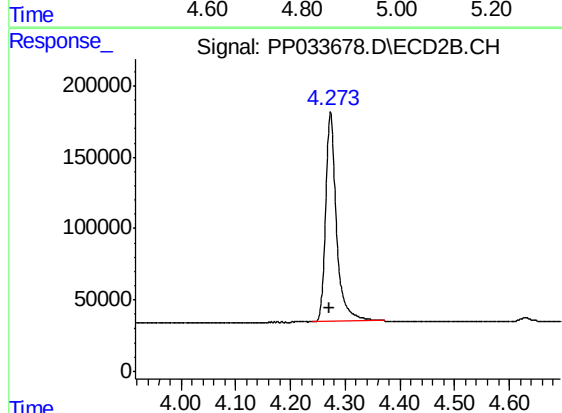




#1 Tetrachloro-m-xylene

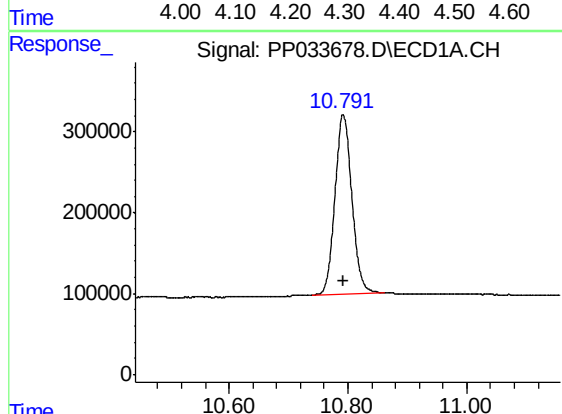
R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 5372152
Conc: 46.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



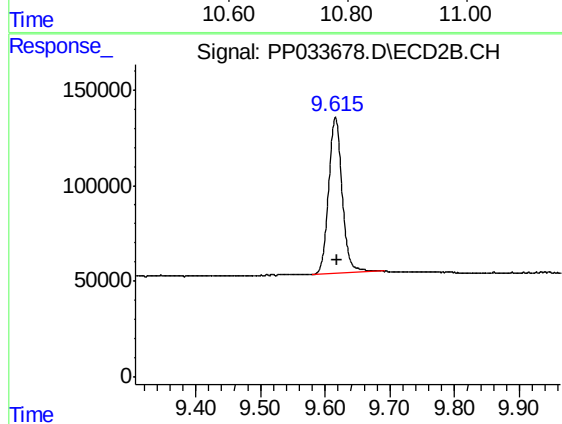
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 2012465
Conc: 50.55 ng/ml



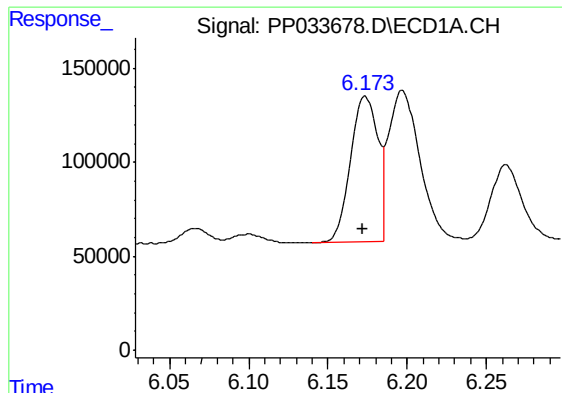
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: 0.000 min
Response: 4366886
Conc: 48.26 ng/ml



#2 Decachlorobiphenyl

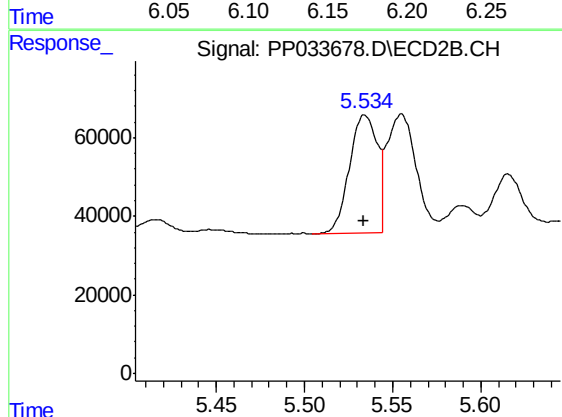
R.T.: 9.616 min
Delta R.T.: -0.003 min
Response: 1186584
Conc: 50.79 ng/ml



#3 AR-1016-1

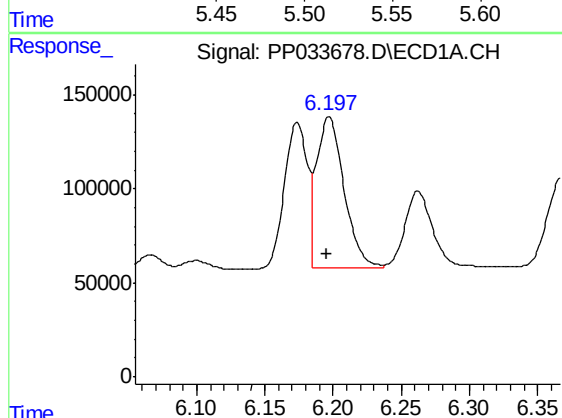
R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 916598
Conc: 275.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



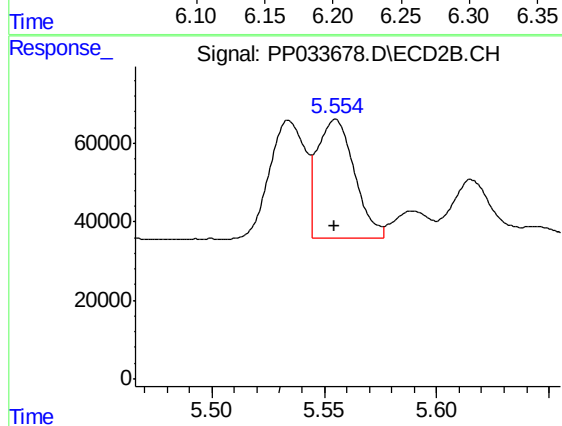
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 332986
Conc: 310.50 ng/ml



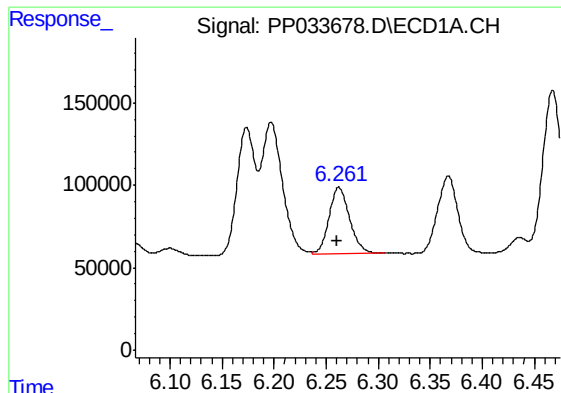
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 1124995
Conc: 226.22 ng/ml



#4 AR-1016-2

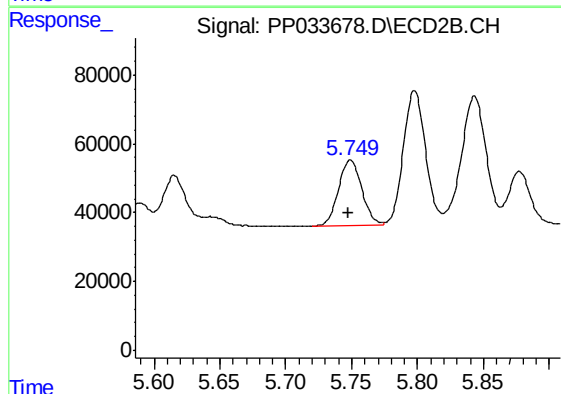
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 349355
Conc: 225.64 ng/ml



#5 AR-1016-3

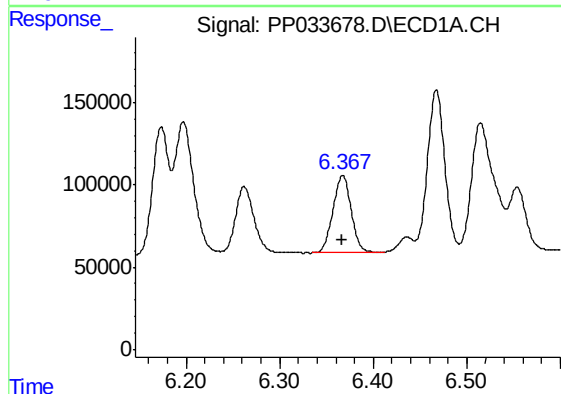
R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 552509
Conc: 182.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



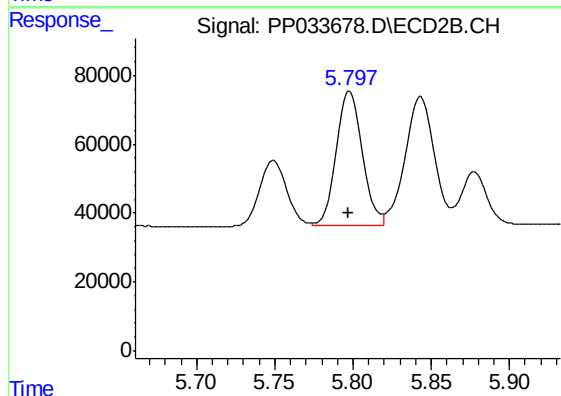
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 235525
Conc: 284.95 ng/ml



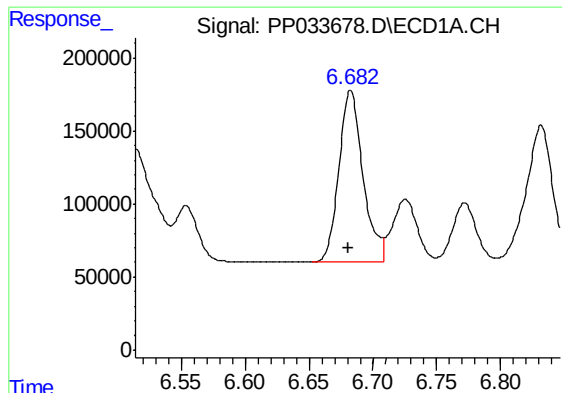
#6 AR-1016-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 631418
Conc: 251.76 ng/ml



#6 AR-1016-4

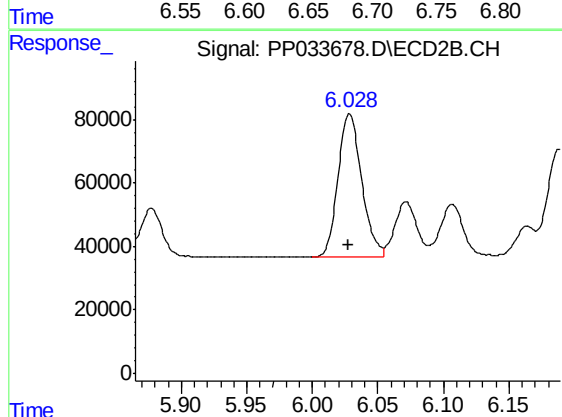
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 460683
Conc: 708.72 ng/ml



#7 AR-1016-5

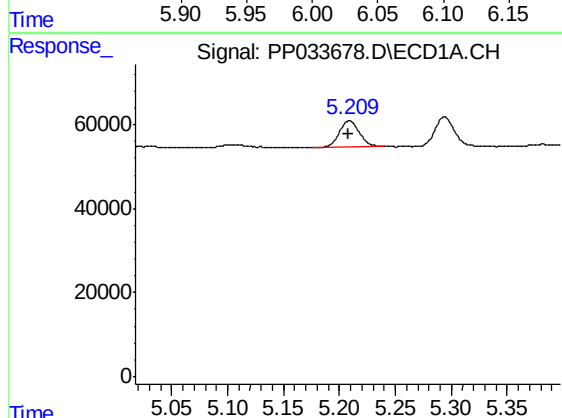
R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 1531135
Conc: 619.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



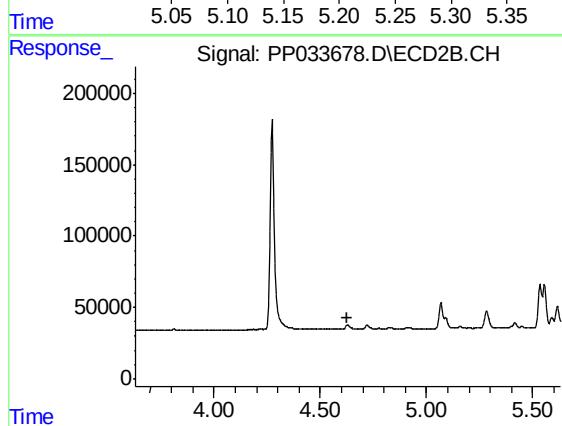
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 568959
Conc: 674.01 ng/ml



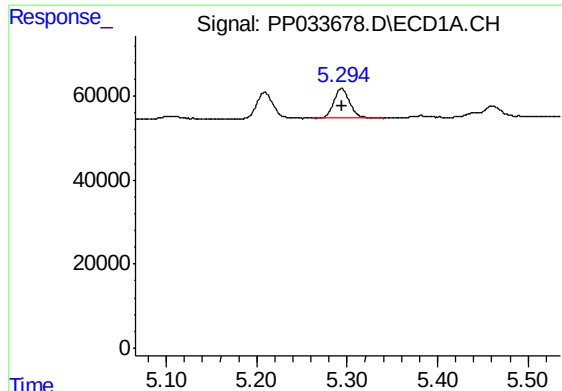
#9 AR-1221-2

R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 78860
Conc: 45.20 ng/ml



#9 AR-1221-2

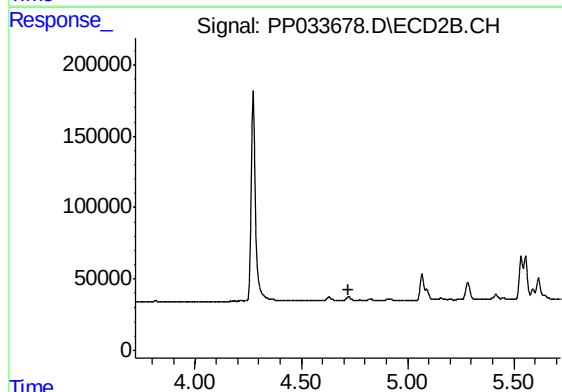
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

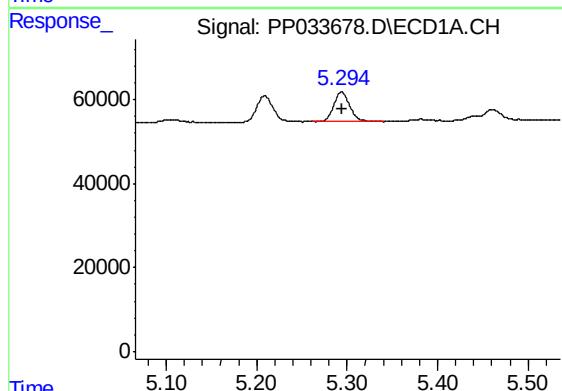
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 88244
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



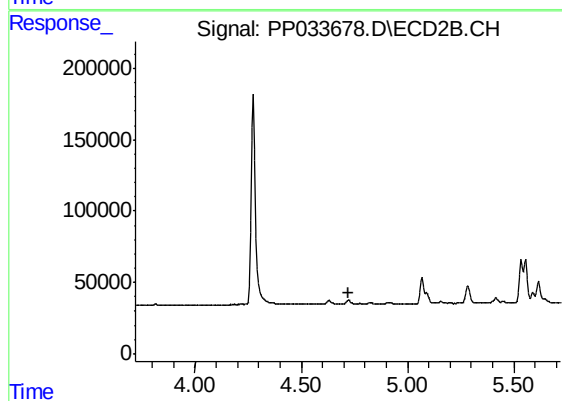
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



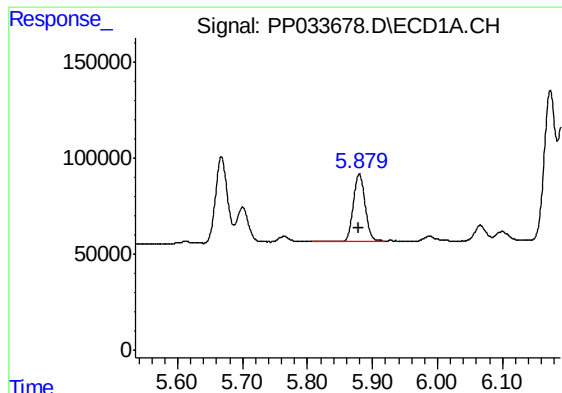
#11 AR-1232-1

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 88244
Conc: 21.10 ng/ml



#11 AR-1232-1

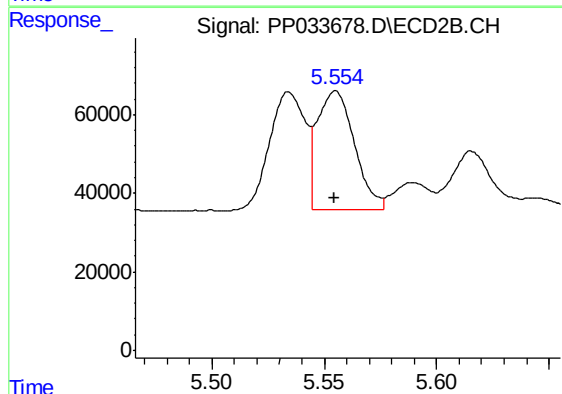
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#12 AR-1232-2

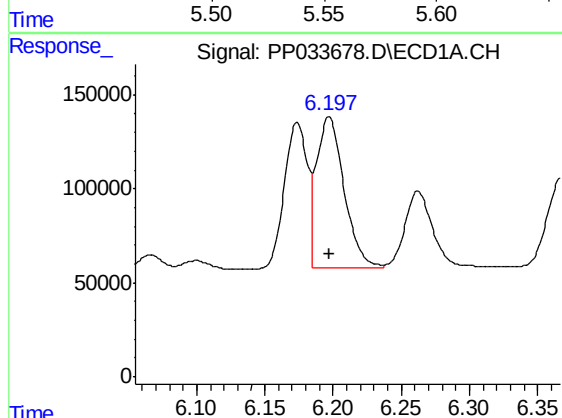
R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 438962
Conc: 197.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



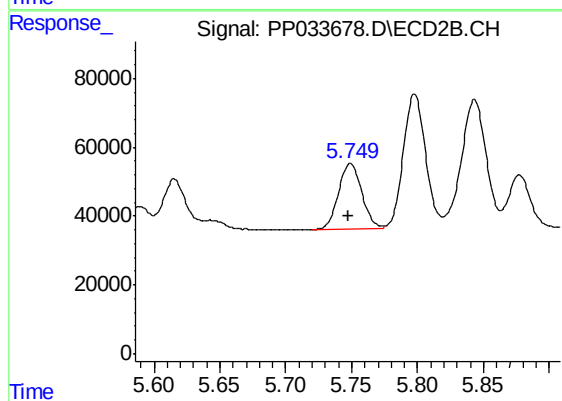
#12 AR-1232-2

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 349355
Conc: 271.48 ng/ml



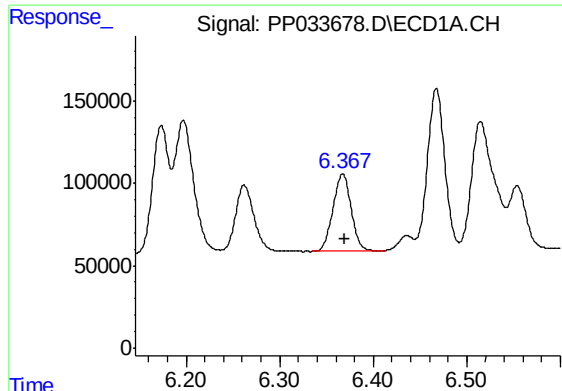
#13 AR-1232-3

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1124995
Conc: 284.25 ng/ml



#13 AR-1232-3

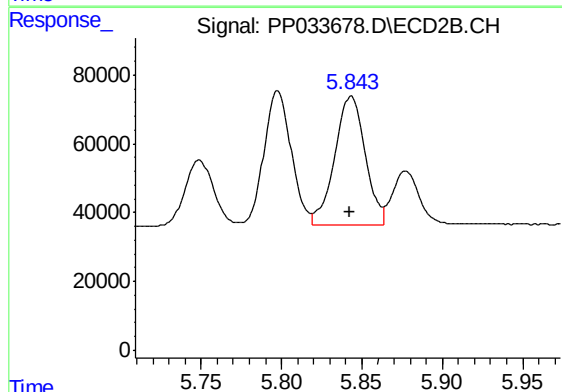
R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 235525
Conc: 336.44 ng/ml



#14 AR-1232-4

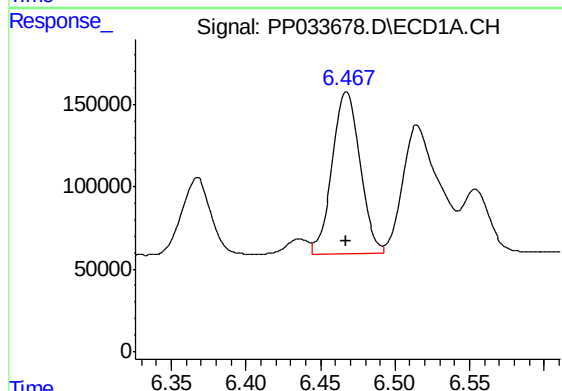
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 631418
Conc: 315.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



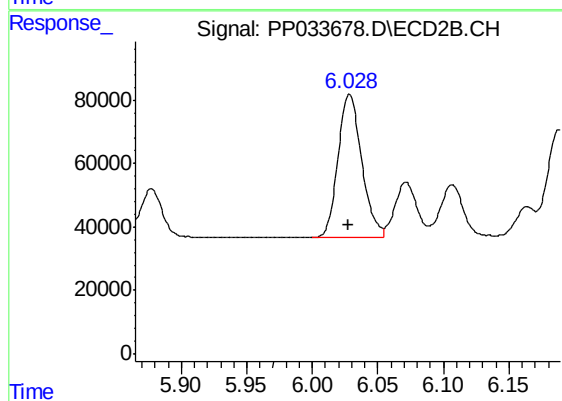
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 492289
Conc: 805.34 ng/ml



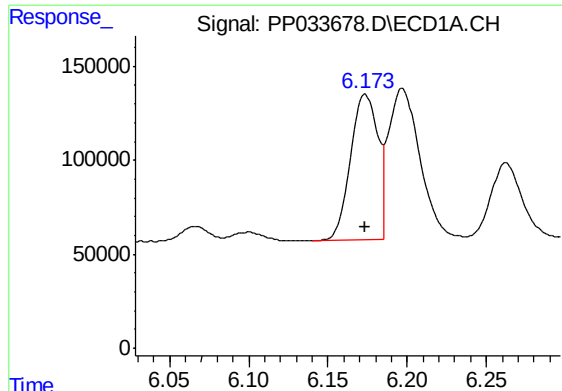
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1267409
Conc: 937.85 ng/ml



#15 AR-1232-5

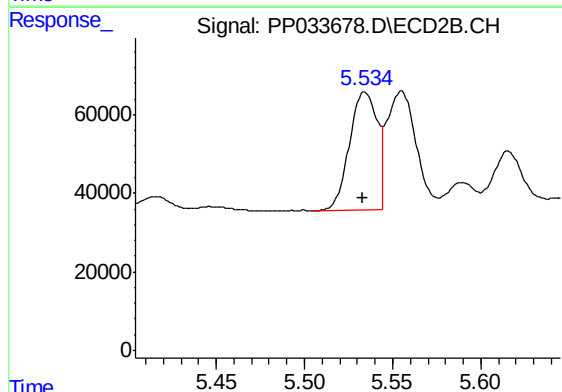
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 568959
Conc: 868.98 ng/ml



#16 AR-1242-1

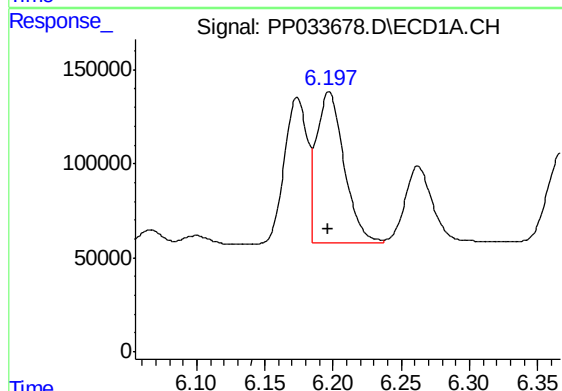
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 916598
Conc: 355.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



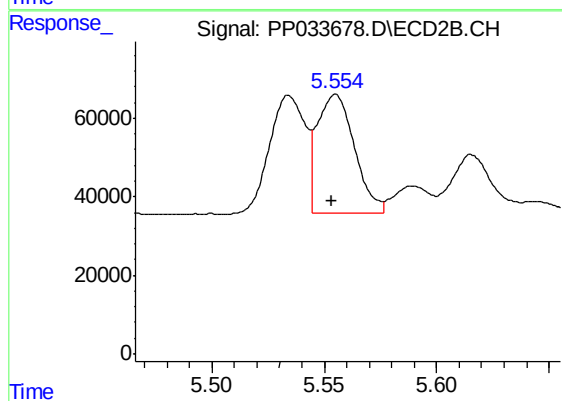
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 332986
Conc: 385.83 ng/ml



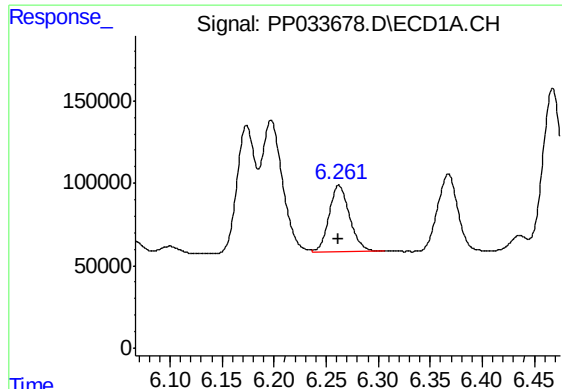
#17 AR-1242-2

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1124995
Conc: 295.15 ng/ml



#17 AR-1242-2

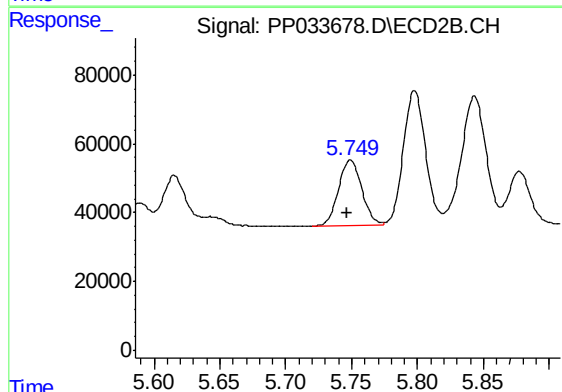
R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 349355
Conc: 284.42 ng/ml



#18 AR-1242-3

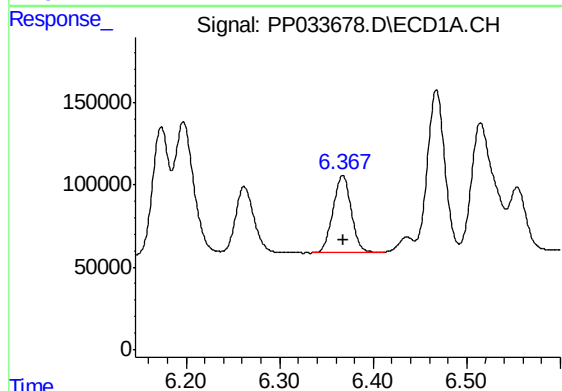
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 552509
Conc: 233.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



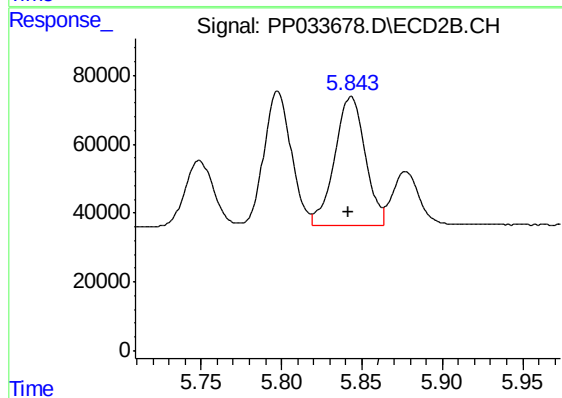
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 235525
Conc: 351.89 ng/ml



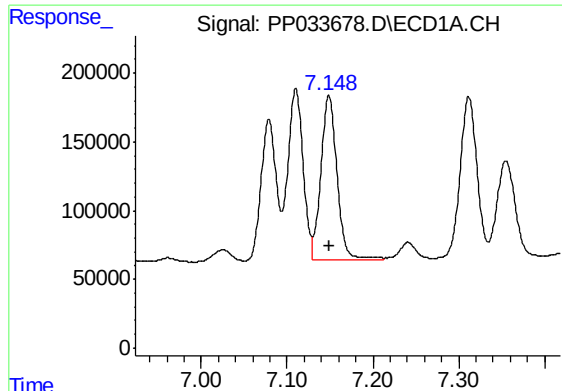
#19 AR-1242-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 631418
Conc: 327.60 ng/ml



#19 AR-1242-4

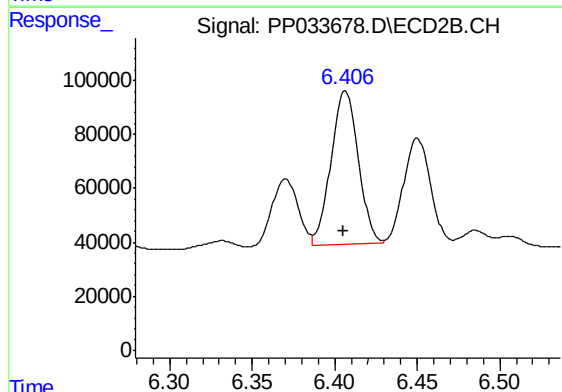
R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 492289
Conc: 780.79 ng/ml



#20 AR-1242-5

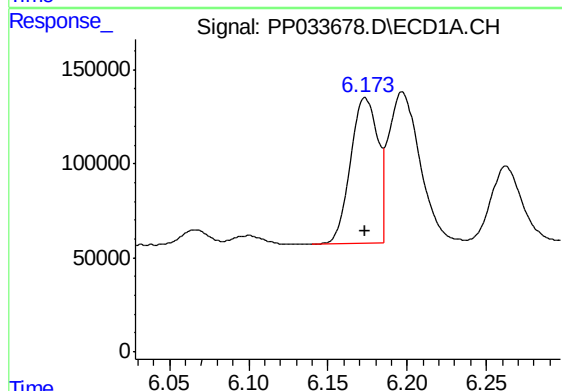
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1555015
Conc: 810.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



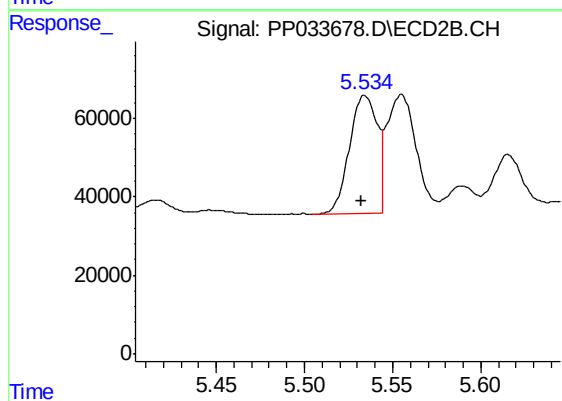
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 649554
Conc: 910.16 ng/ml



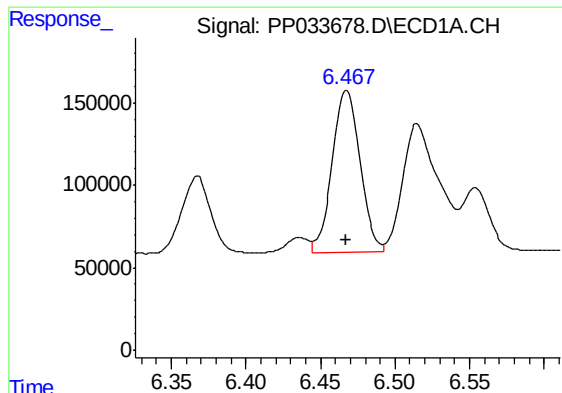
#21 AR-1248-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 916598
Conc: 477.39 ng/ml



#21 AR-1248-1

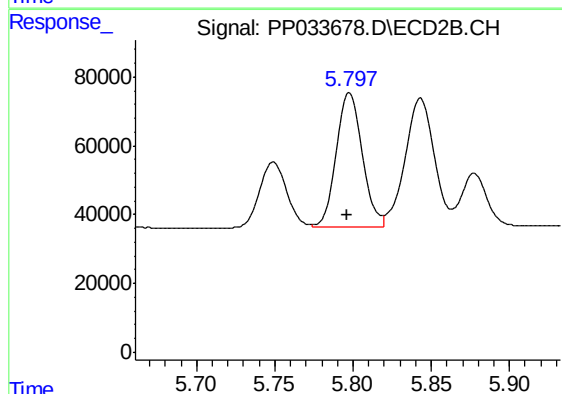
R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 332986
Conc: 515.55 ng/ml



#22 AR-1248-2

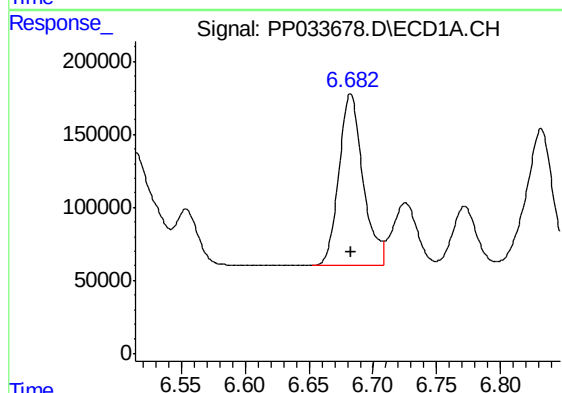
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1267409
Conc: 468.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



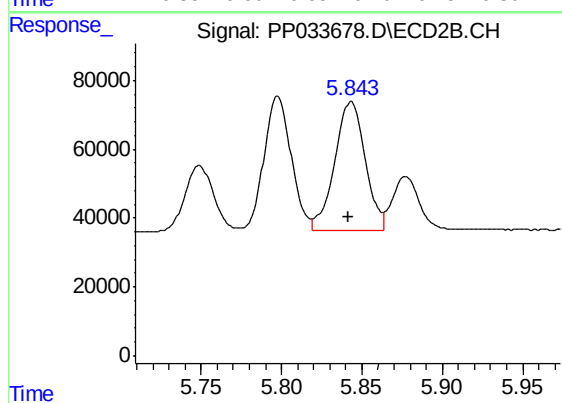
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 460683
Conc: 505.86 ng/ml



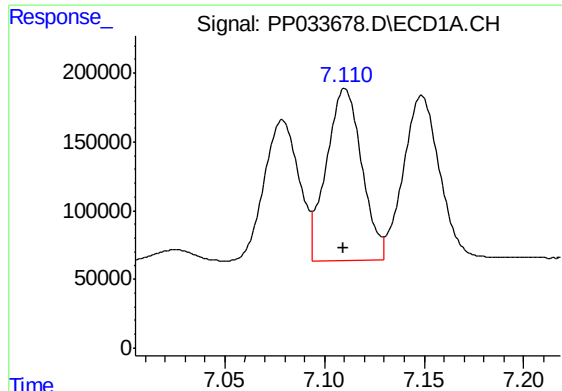
#23 AR-1248-3

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 1531135
Conc: 479.90 ng/ml



#23 AR-1248-3

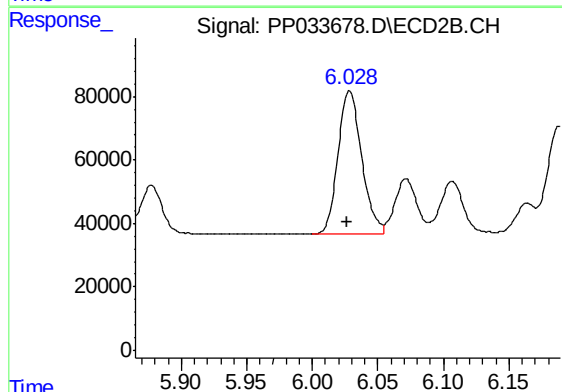
R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 492289
Conc: 506.51 ng/ml



#24 AR-1248-4

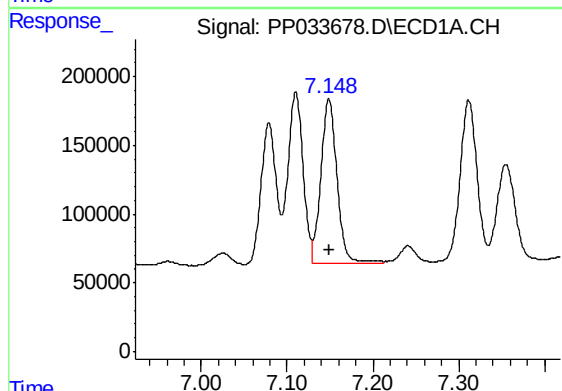
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1544888
Conc: 474.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



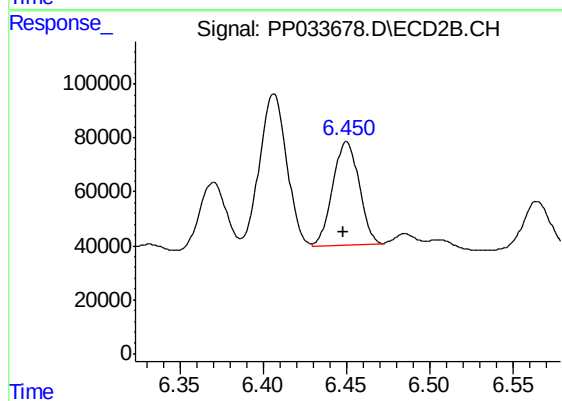
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 568959
Conc: 508.05 ng/ml



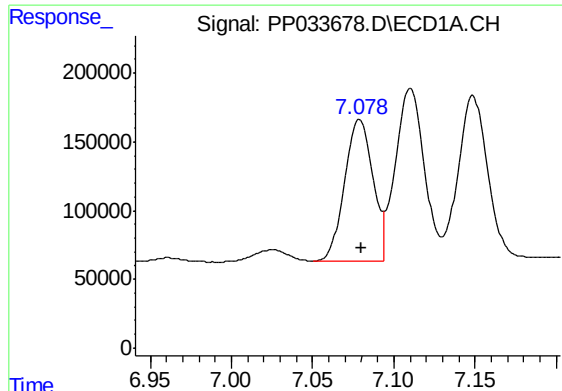
#25 AR-1248-5

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1555015
Conc: 480.04 ng/ml



#25 AR-1248-5

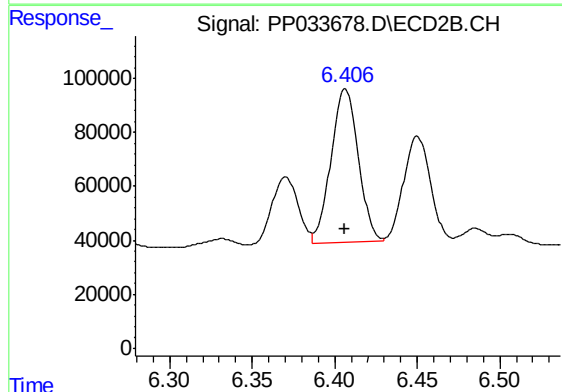
R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 420223
Conc: 430.60 ng/ml



#26 AR-1254-1

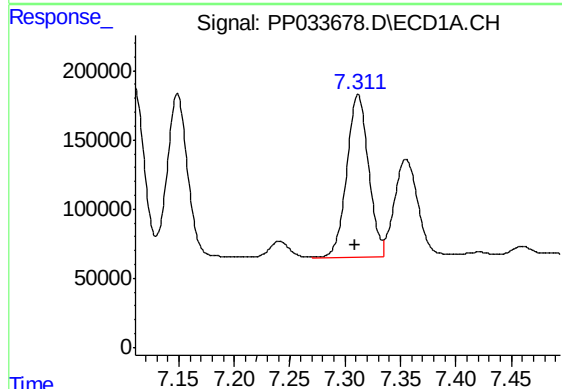
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1251545
Conc: 359.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



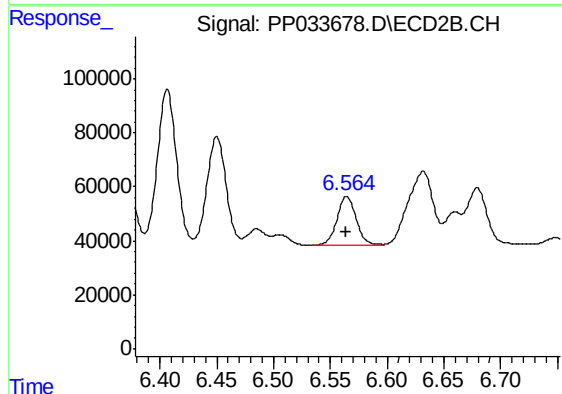
#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 649554
Conc: 412.75 ng/ml



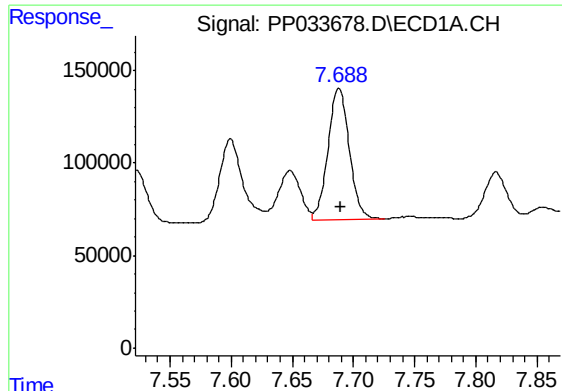
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 1596604
Conc: 303.34 ng/ml



#27 AR-1254-2

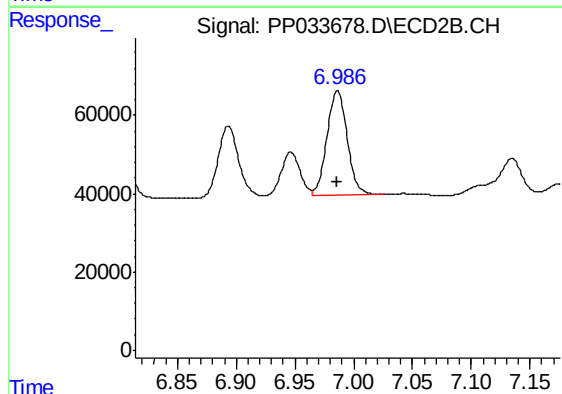
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 209116
Conc: 152.64 ng/ml



#28 AR-1254-3

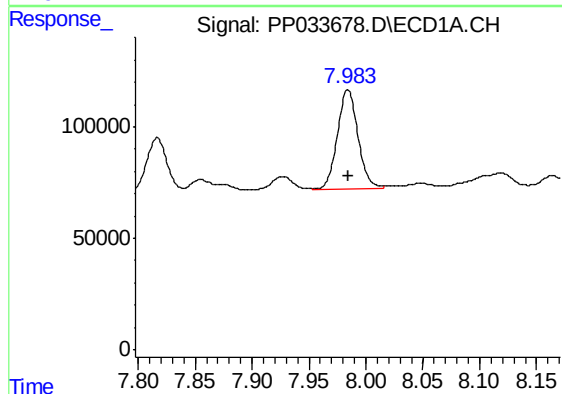
R.T.: 7.688 min
Delta R.T.: -0.001 min
Response: 863073
Conc: 154.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



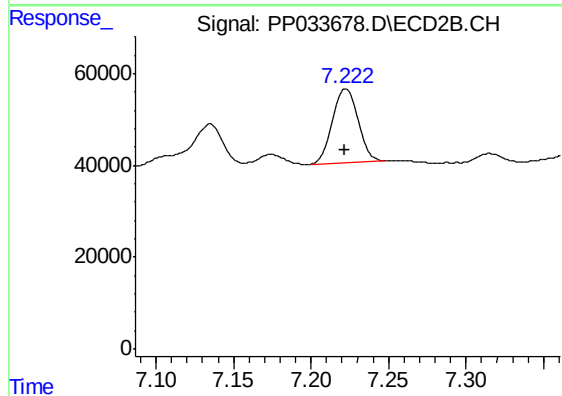
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 321856
Conc: 150.11 ng/ml



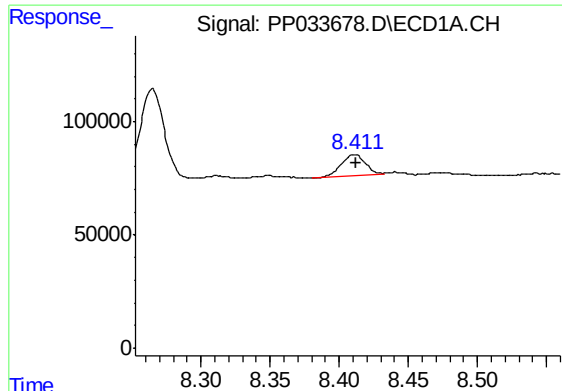
#29 AR-1254-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 563382
Conc: 146.84 ng/ml



#29 AR-1254-4

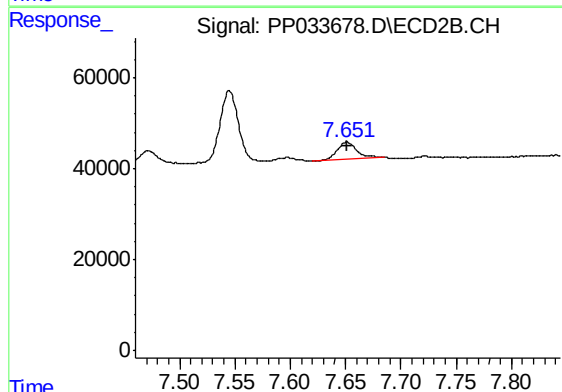
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 180361
Conc: 163.23 ng/ml



#30 AR-1254-5

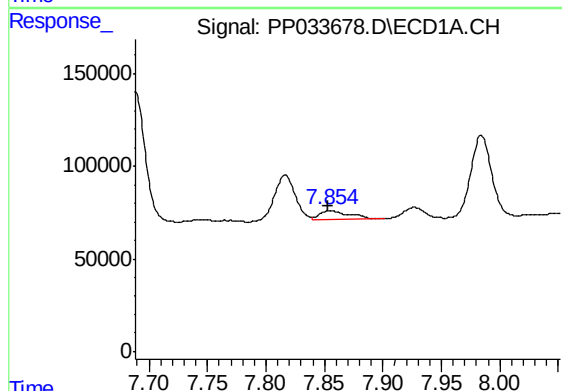
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 109836
Conc: 26.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



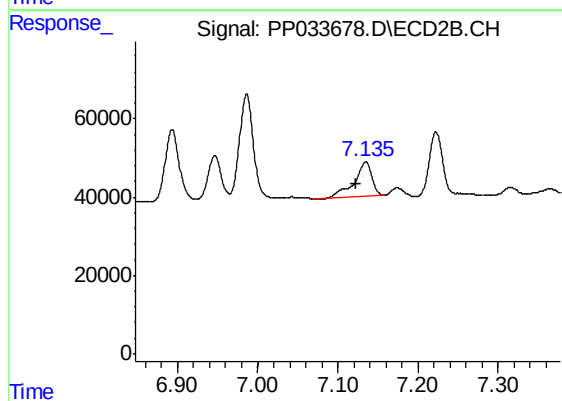
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 48044
Conc: 28.04 ng/ml



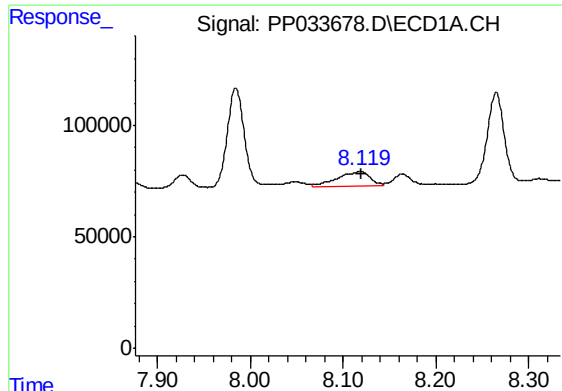
#31 AR-1260-1

R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 89614
Conc: 21.67 ng/ml



#31 AR-1260-1

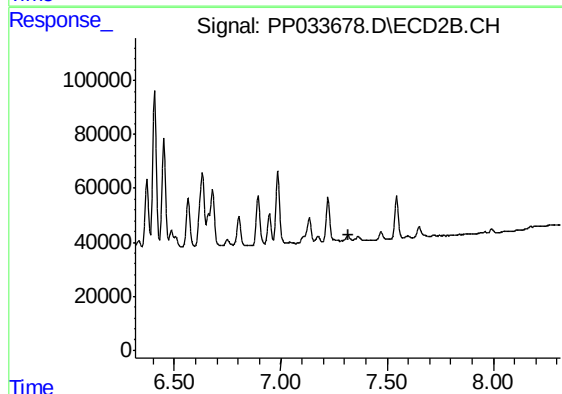
R.T.: 7.135 min
Delta R.T.: 0.012 min
Response: 133958
Conc: 98.90 ng/ml



#32 AR-1260-2

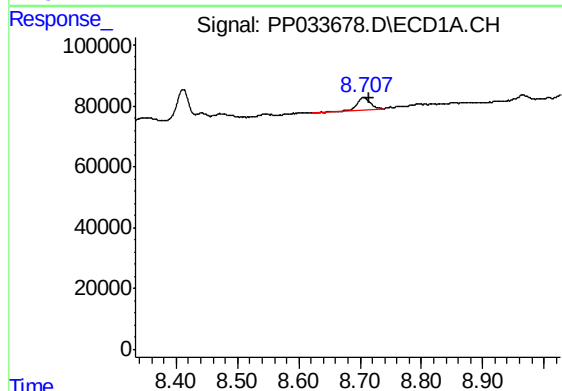
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 150442
Conc: 31.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



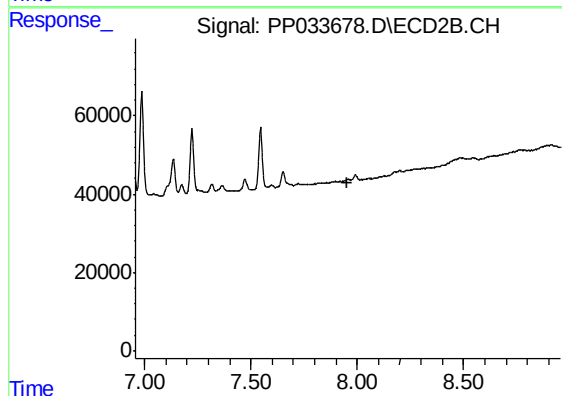
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



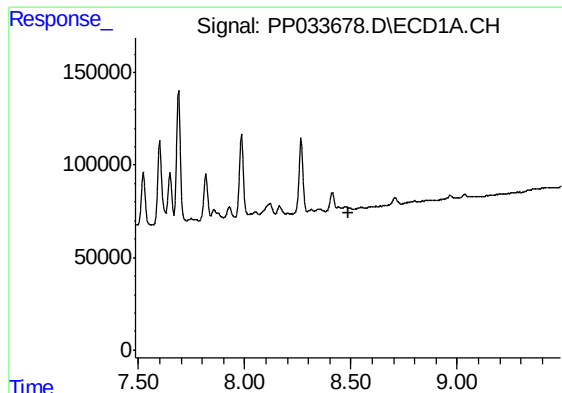
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.008 min
Response: 64126
Conc: 14.49 ng/ml



#34 AR-1260-4

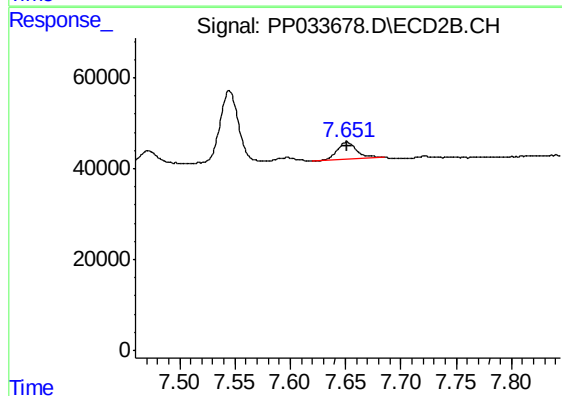
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



#36 AR-1262-1

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 48044
Conc: 52.48 ng/ml