

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 17:30
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:17:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.782	4.051	2519446	2311681	48.909	48.876
2)	SA Decachlor...	10.647	9.345	1660540	1760899	52.952	52.507
Target Compounds							
3)	L1 AR-1016-1	6.085	5.303	550752	507255	377.599	388.062
4)	L1 AR-1016-2	6.109	5.323	836278	755994	372.304	381.837
5)	L1 AR-1016-3	6.175	5.515	507853	417512	367.434	390.434
6)	L1 AR-1016-4	6.280	5.566	419172	303859	363.496	358.107
7)	L1 AR-1016-5	6.594	5.794	392713	416330	368.058	383.144
8)	L2 AR-1221-1	5.024	4.305	60524	58652	116.294	122.603
9)	L2 AR-1221-2	5.126	4.405	96769	88682	243.987	246.434
10)	L2 AR-1221-3	5.210	4.493	336152	317324	279.005	283.722
11)	L3 AR-1232-1	5.210	4.493	336152	317324	325.076	342.500
12)	L3 AR-1232-2	5.793	5.323	432223	755994	806.033	881.075
13)	L3 AR-1232-3	6.109	5.515	836278	417512	869.780	919.520
14)	L3 AR-1232-4	6.280	5.610	419172	387788	875.963	988.428
15)	L3 AR-1232-5	6.379	5.794	291733	416330	958.423	962.545
16)	L4 AR-1242-1	6.085	5.303	550752	507255	480.679	489.726
17)	L4 AR-1242-2	6.109	5.323	836278	755994	474.792	489.089
18)	L4 AR-1242-3	6.175	5.515	507853	417512	457.633	495.870
19)	L4 AR-1242-4	6.280	5.610	419172	387788	460.610	478.096
20)	L4 AR-1242-5	7.058	6.174	395675	440730	456.171	495.574
21)	L5 AR-1248-1	6.085	5.303	550752	507255	632.773	648.273
22)	L5 AR-1248-2	6.379	5.566	291733	303859	246.287	263.005
23)	L5 AR-1248-3	6.594	5.610	392713	387788	269.183	317.466
24)	L5 AR-1248-4	7.019	5.794	373461	416330	261.054	283.921
25)	L5 AR-1248-5	7.058	6.217	395675	359384	266.647	286.447
26)	L6 AR-1254-1	6.989	6.174	284727	440730	183.312	213.219
27)	L6 AR-1254-2	7.221	6.333	339877	106075	147.754	59.170 #
28)	L6 AR-1254-3	7.597	6.753	140792	154735	57.822	54.141
29)	L6 AR-1254-4	7.892	6.992	94475	100758	61.379	72.910
30)	L6 AR-1254-5	0.000	7.420	0	21886	N.D.	9.200 #
31)	L7 AR-1260-1	0.000	6.900	0	76012	N.D.	40.094 #
43)	L9 AR-1268-3	0.000	8.529	0	8469	N.D.	1.921 #

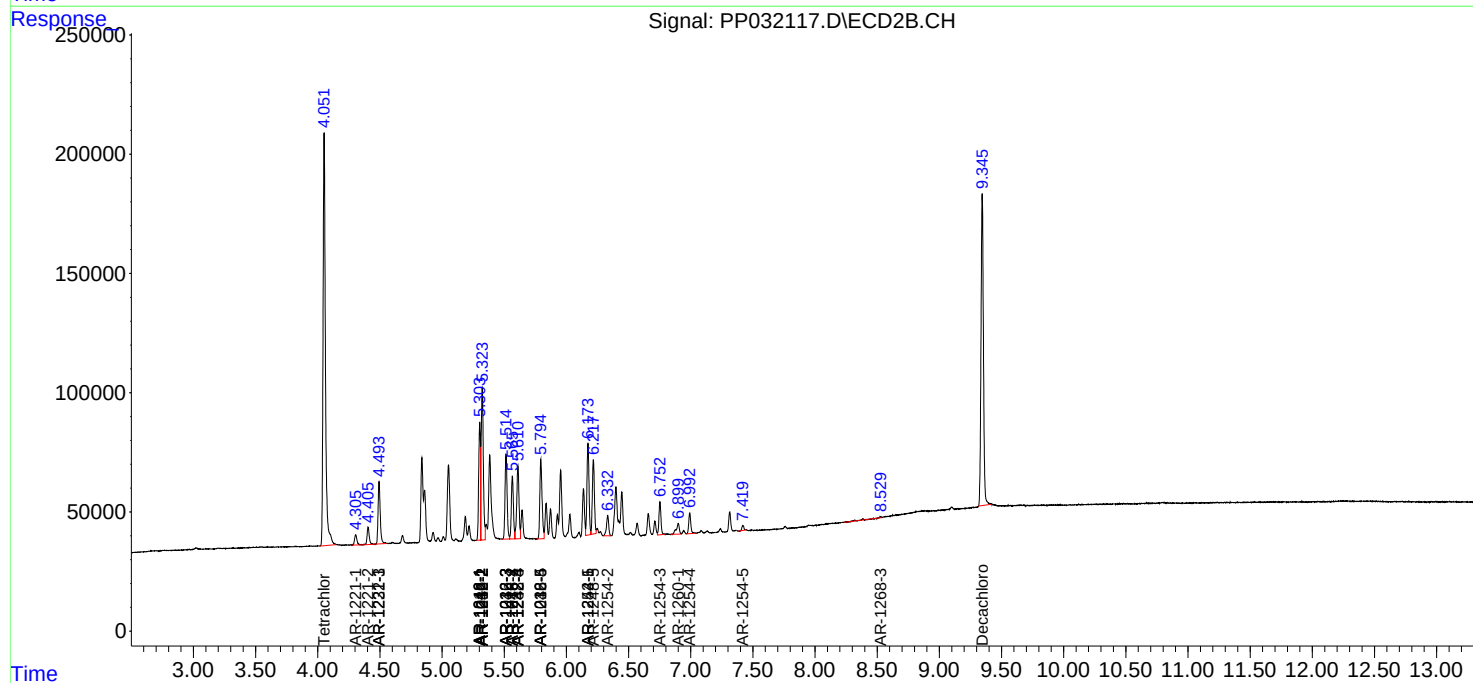
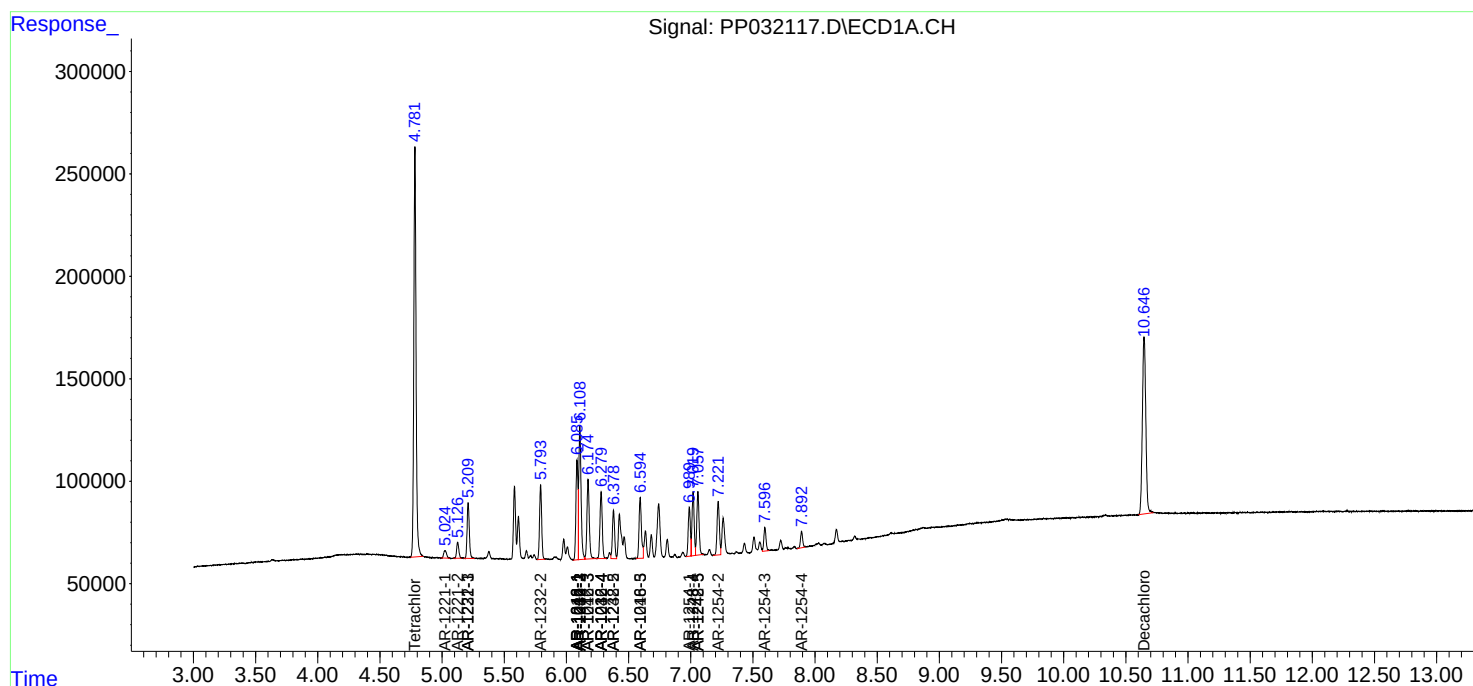
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

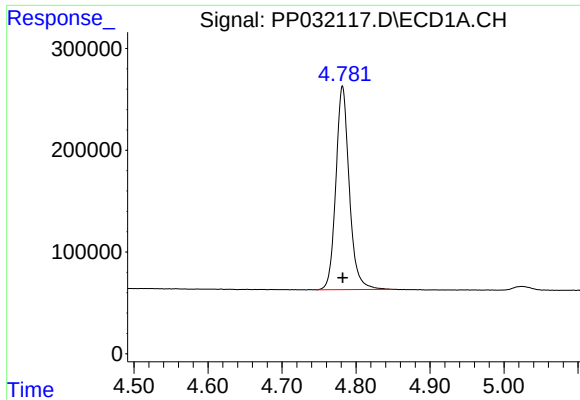
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 17:30
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:17:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

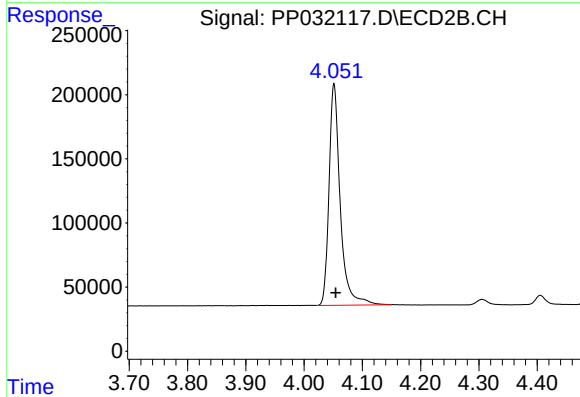




#1 Tetrachloro-m-xylene

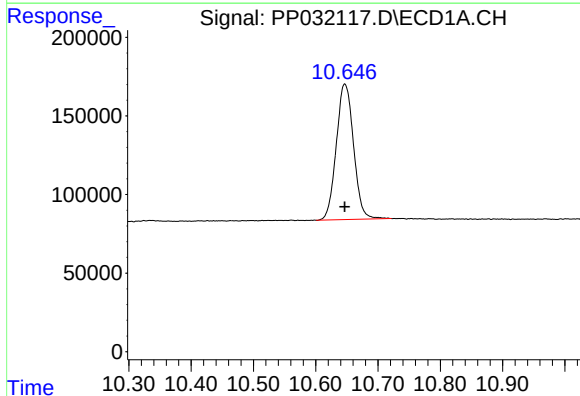
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 2519446
Conc: 48.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



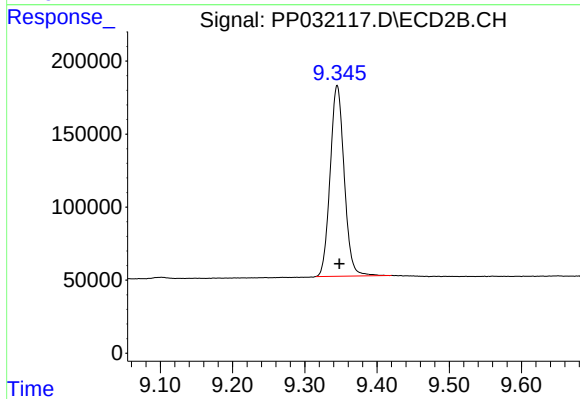
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 2311681
Conc: 48.88 ng/ml



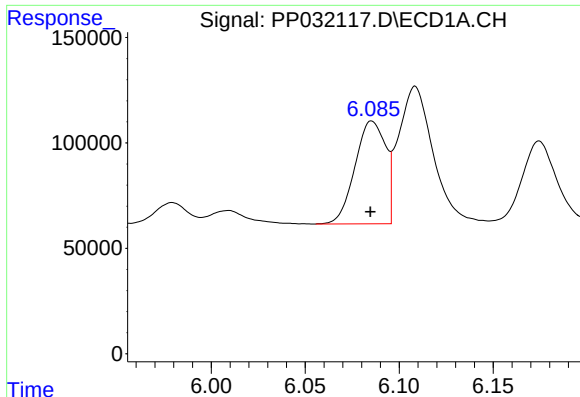
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 1660540
Conc: 52.95 ng/ml



#2 Decachlorobiphenyl

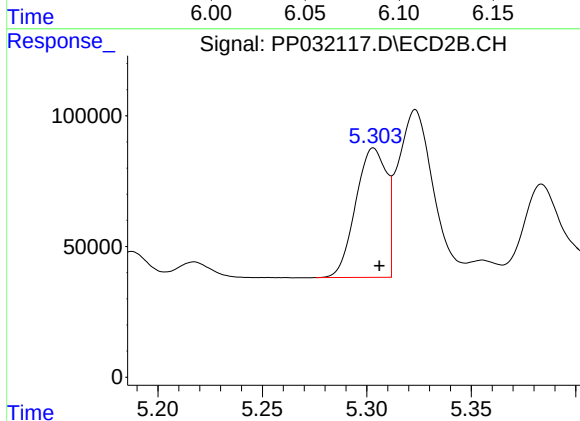
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 1760899
Conc: 52.51 ng/ml



#3 AR-1016-1

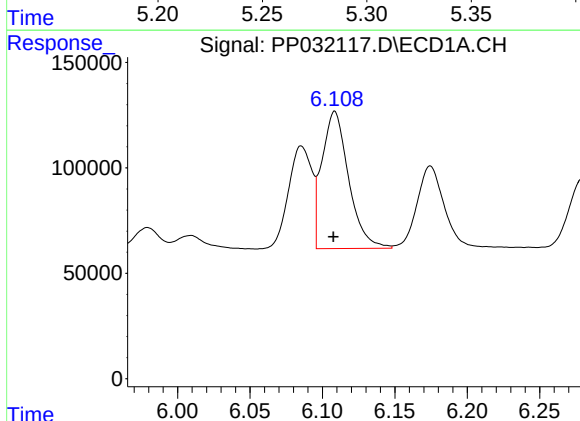
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 550752
Conc: 377.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



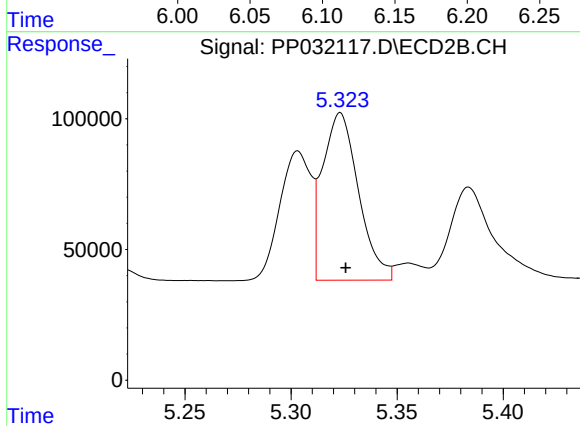
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 507255
Conc: 388.06 ng/ml



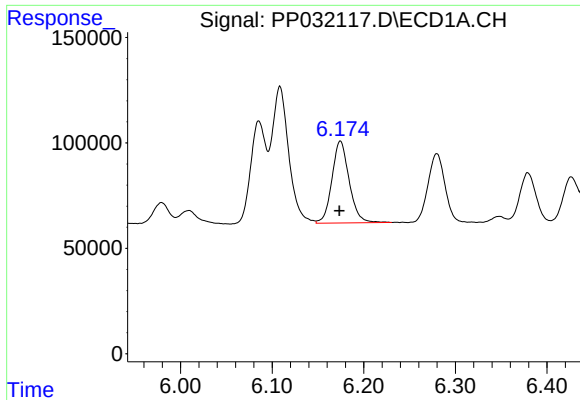
#4 AR-1016-2

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 836278
Conc: 372.30 ng/ml



#4 AR-1016-2

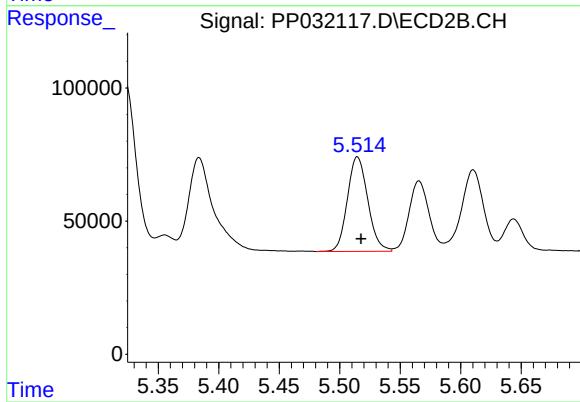
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 755994
Conc: 381.84 ng/ml



#5 AR-1016-3

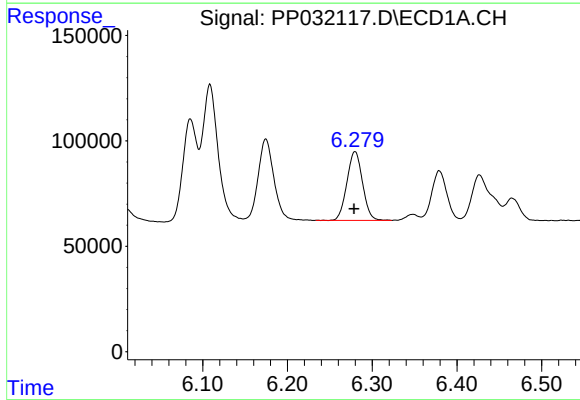
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 507853
Conc: 367.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



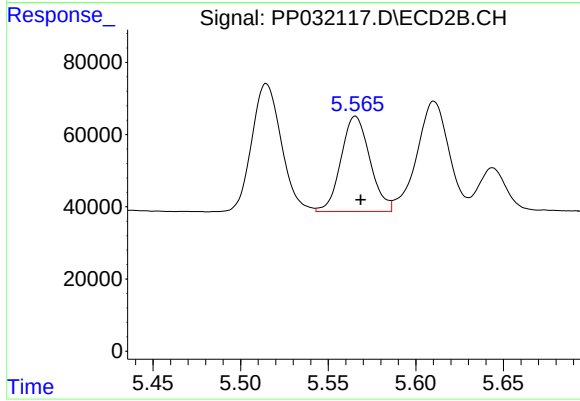
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 417512
Conc: 390.43 ng/ml



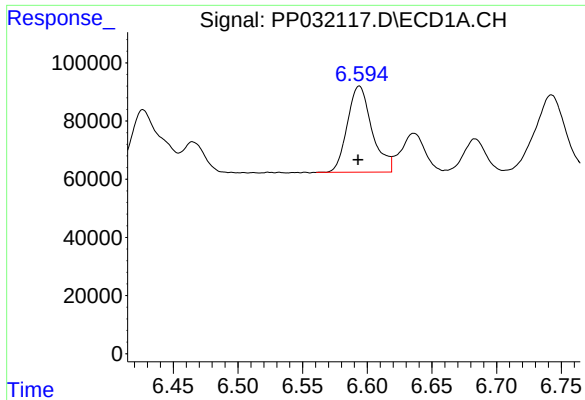
#6 AR-1016-4

R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 419172
Conc: 363.50 ng/ml



#6 AR-1016-4

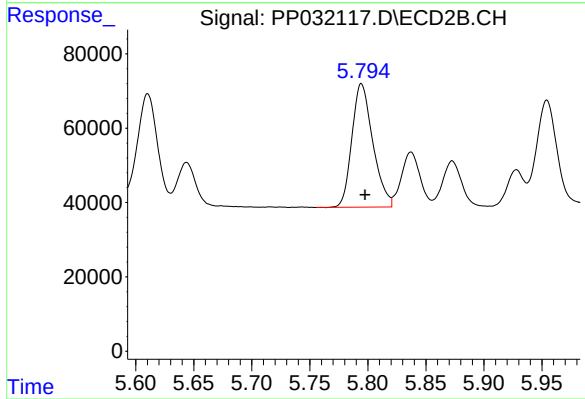
R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 303859
Conc: 358.11 ng/ml



#7 AR-1016-5

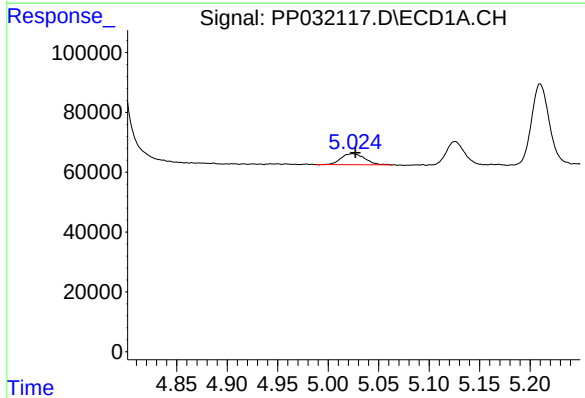
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 392713
Conc: 368.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



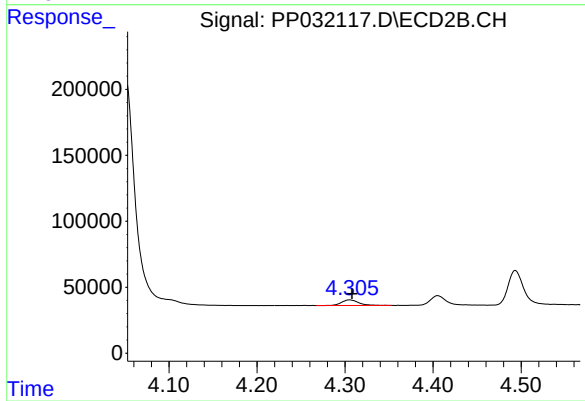
#7 AR-1016-5

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 416330
Conc: 383.14 ng/ml



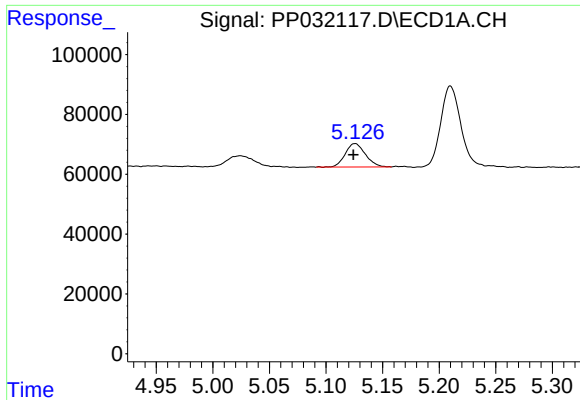
#8 AR-1221-1

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 60524
Conc: 116.29 ng/ml



#8 AR-1221-1

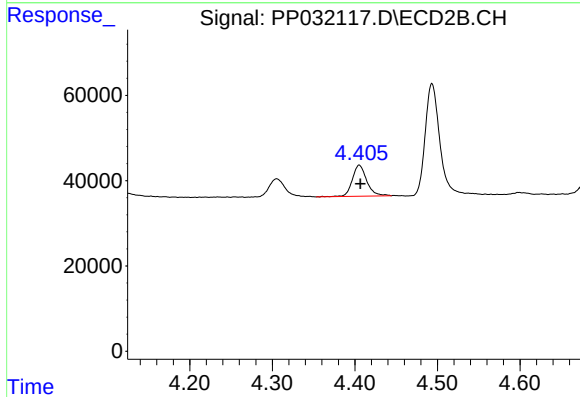
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 58652
Conc: 122.60 ng/ml



#9 AR-1221-2

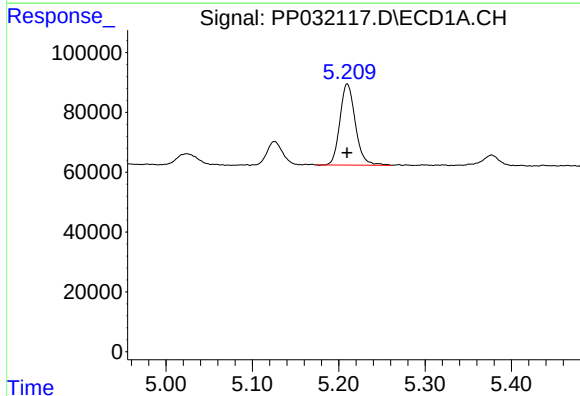
R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 96769
Conc: 243.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



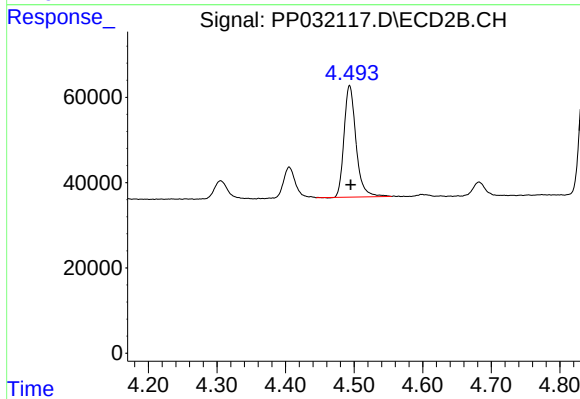
#9 AR-1221-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 88682
Conc: 246.43 ng/ml



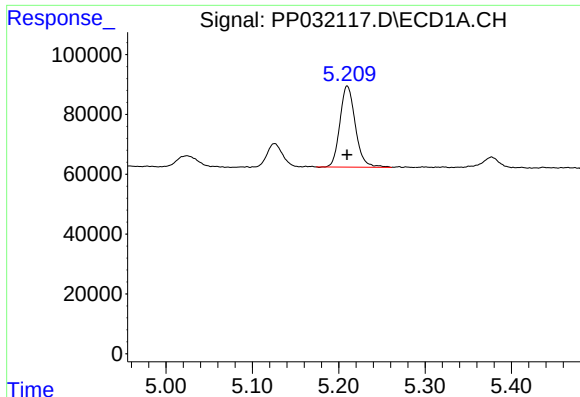
#10 AR-1221-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 336152
Conc: 279.00 ng/ml



#10 AR-1221-3

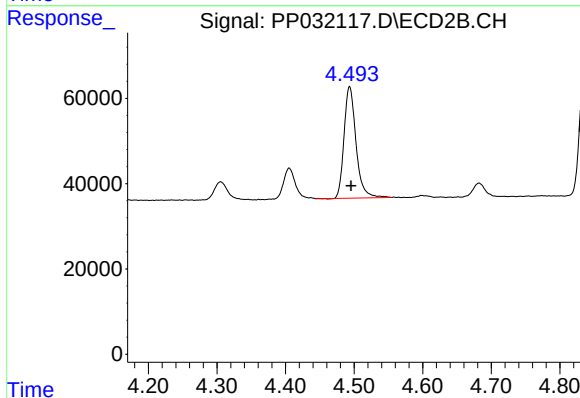
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 317324
Conc: 283.72 ng/ml



#11 AR-1232-1

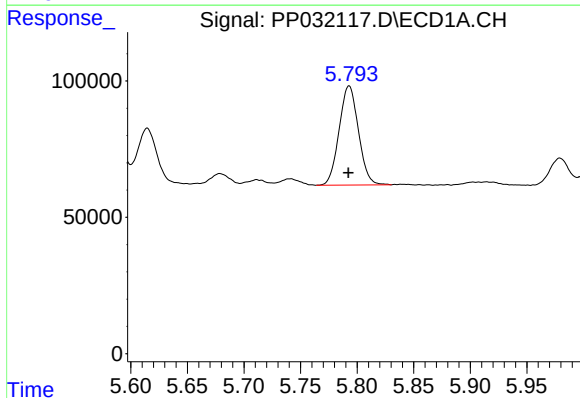
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 336152
Conc: 325.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



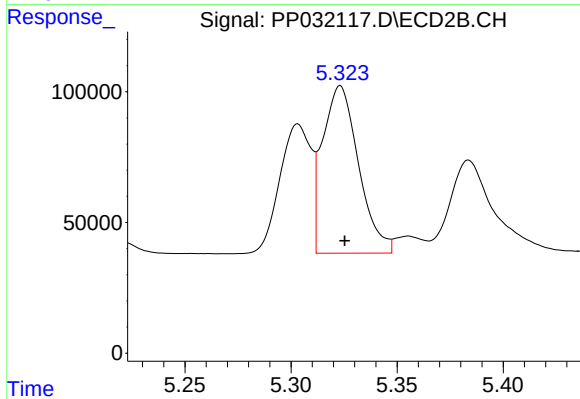
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 317324
Conc: 342.50 ng/ml



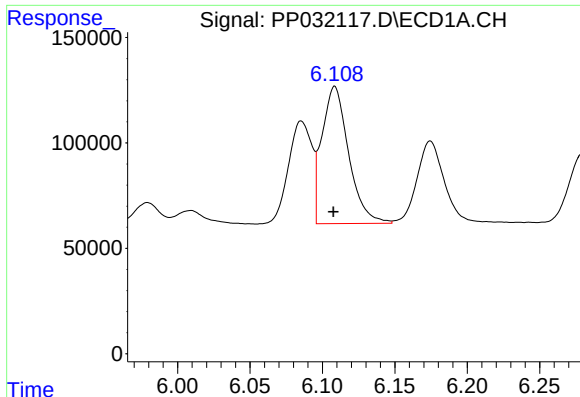
#12 AR-1232-2

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 432223
Conc: 806.03 ng/ml



#12 AR-1232-2

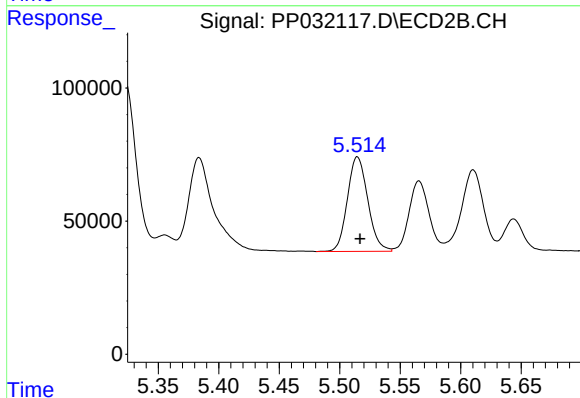
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 755994
Conc: 881.07 ng/ml



#13 AR-1232-3

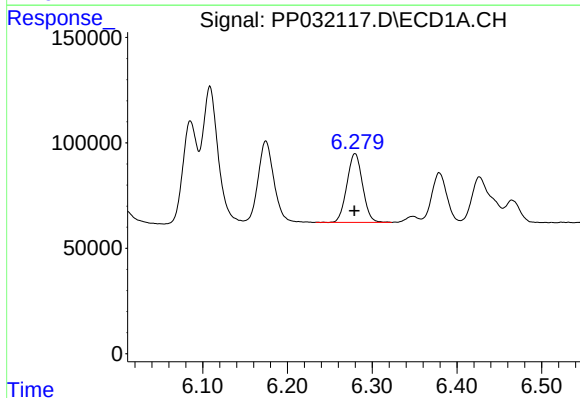
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 836278
Conc: 869.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



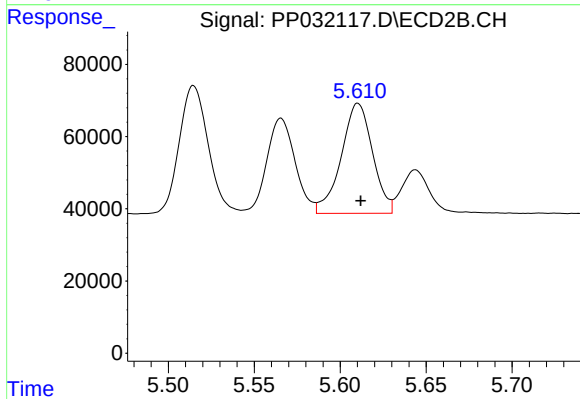
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 417512
Conc: 919.52 ng/ml



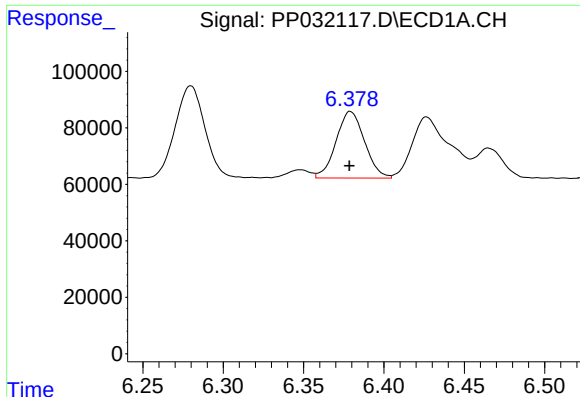
#14 AR-1232-4

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 419172
Conc: 875.96 ng/ml



#14 AR-1232-4

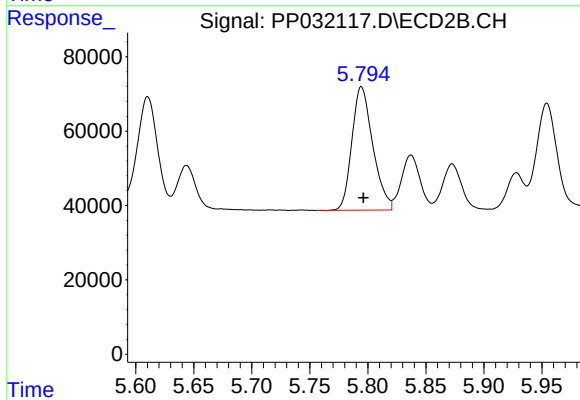
R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 387788
Conc: 988.43 ng/ml



#15 AR-1232-5

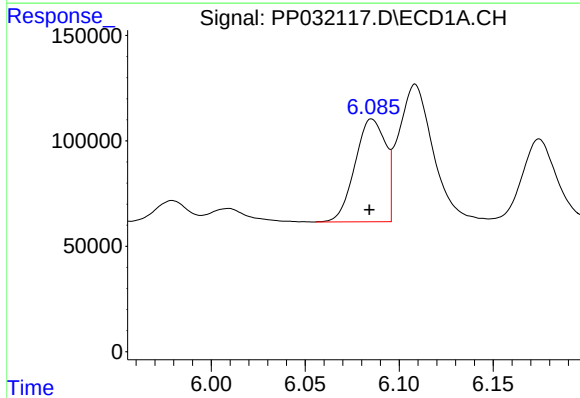
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 291733
Conc: 958.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



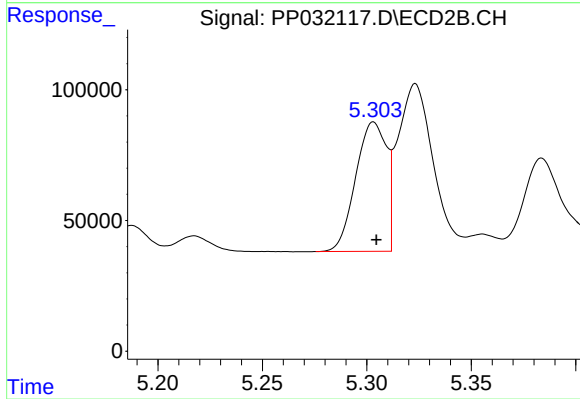
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 416330
Conc: 962.55 ng/ml



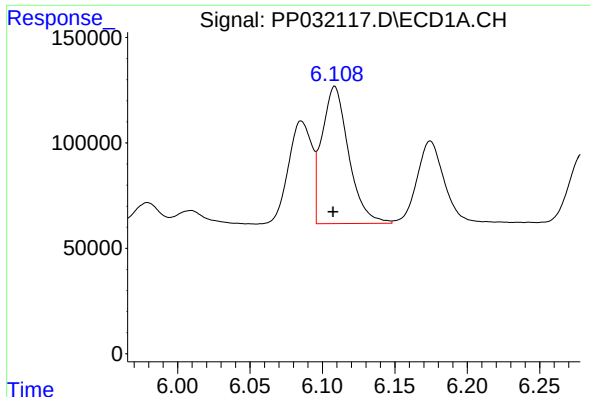
#16 AR-1242-1

R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 550752
Conc: 480.68 ng/ml



#16 AR-1242-1

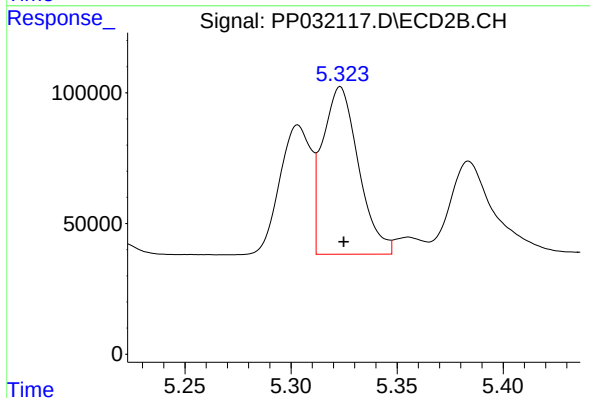
R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 507255
Conc: 489.73 ng/ml



#17 AR-1242-2

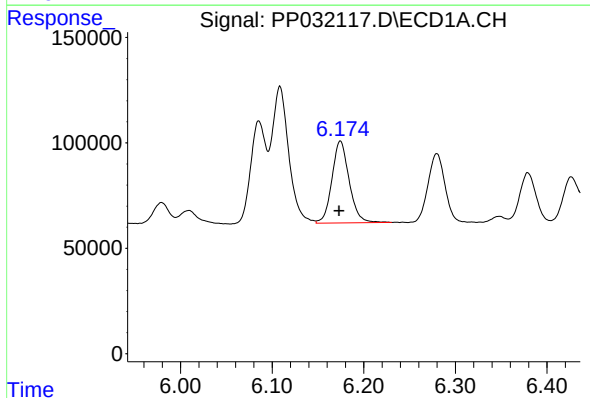
R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 836278
Conc: 474.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



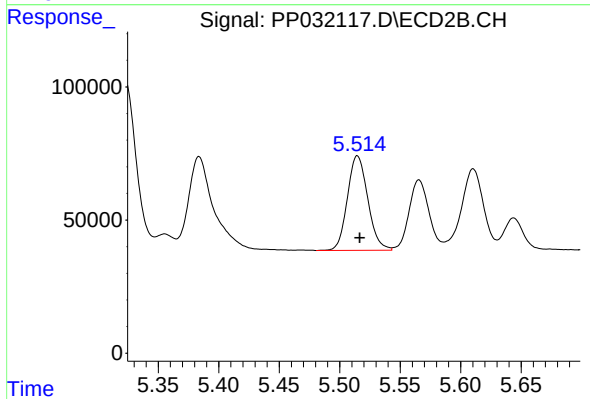
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 755994
Conc: 489.09 ng/ml



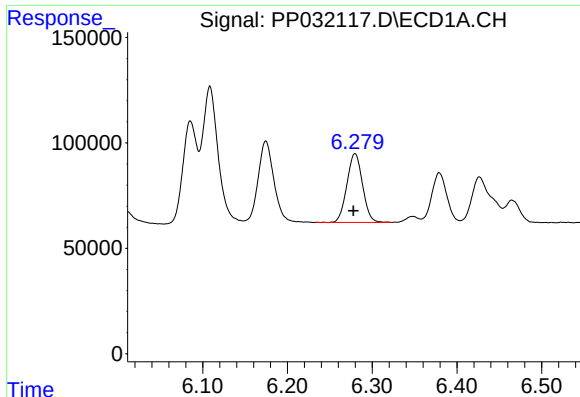
#18 AR-1242-3

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 507853
Conc: 457.63 ng/ml



#18 AR-1242-3

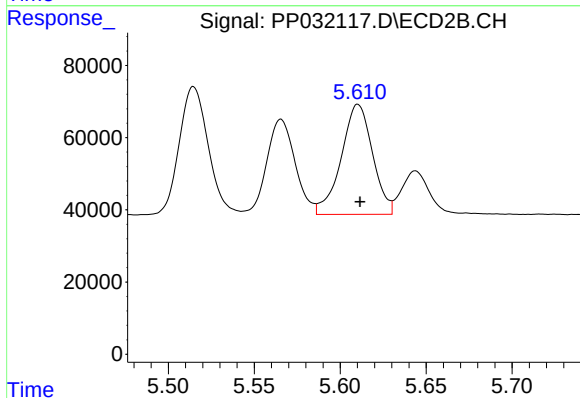
R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 417512
Conc: 495.87 ng/ml



#19 AR-1242-4

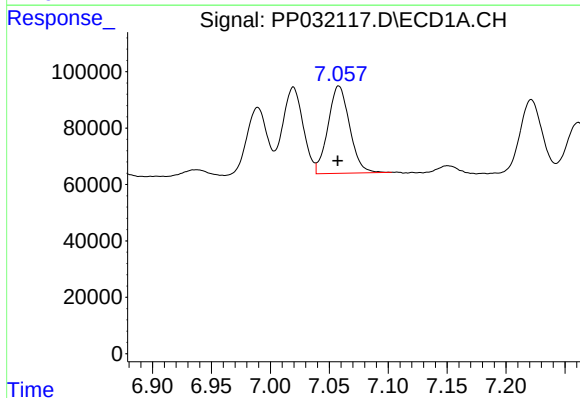
R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 419172
Conc: 460.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



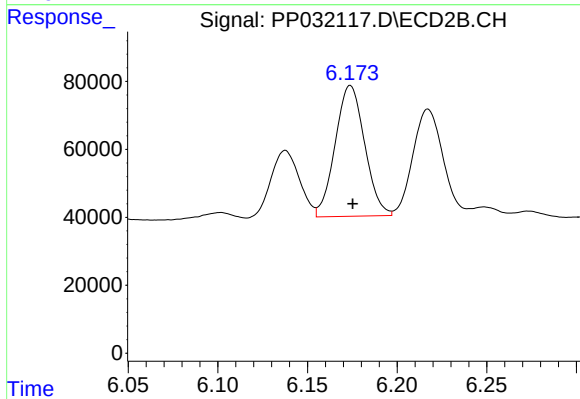
#19 AR-1242-4

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 387788
Conc: 478.10 ng/ml



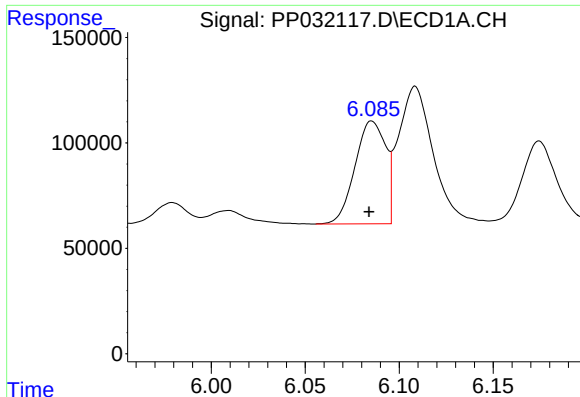
#20 AR-1242-5

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 395675
Conc: 456.17 ng/ml



#20 AR-1242-5

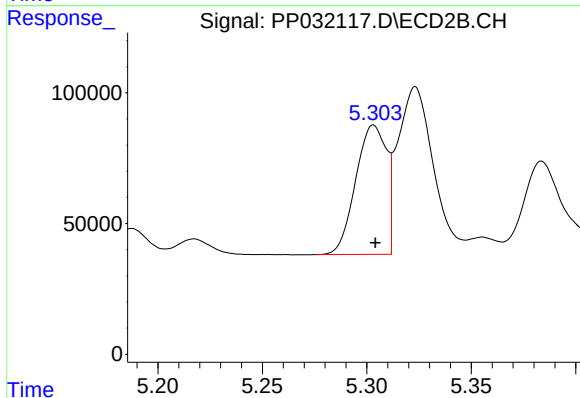
R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 440730
Conc: 495.57 ng/ml



#21 AR-1248-1

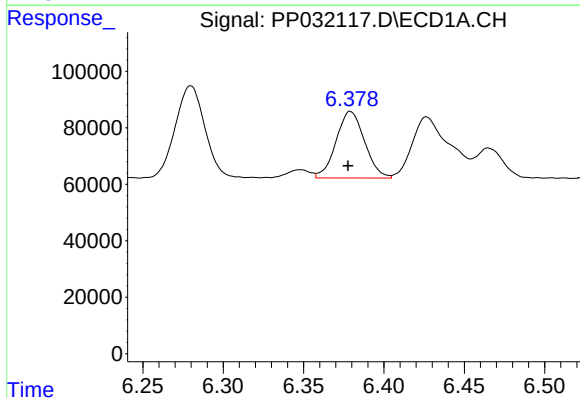
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 550752
Conc: 632.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



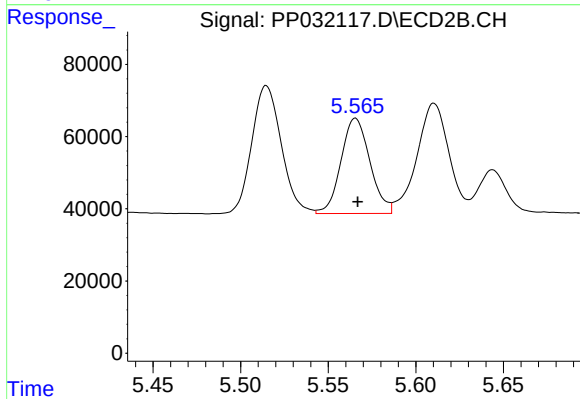
#21 AR-1248-1

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 507255
Conc: 648.27 ng/ml



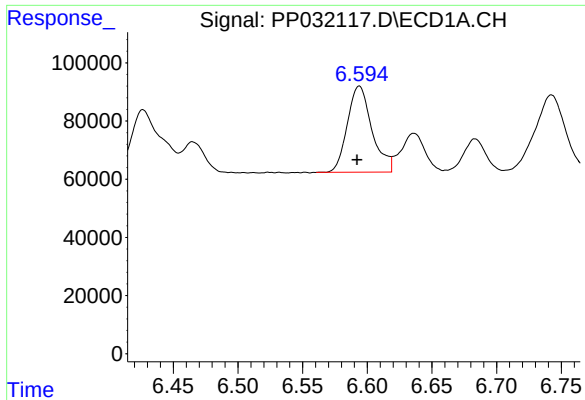
#22 AR-1248-2

R.T.: 6.379 min
Delta R.T.: 0.001 min
Response: 291733
Conc: 246.29 ng/ml



#22 AR-1248-2

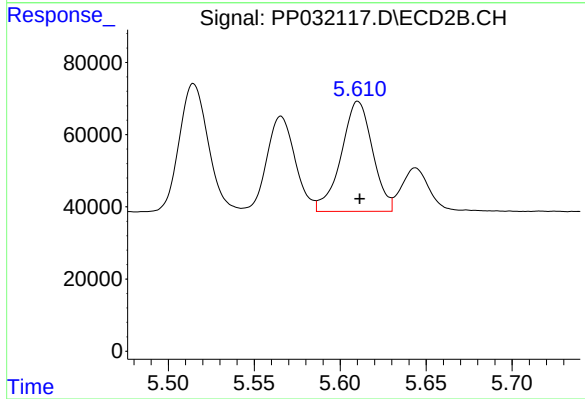
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 303859
Conc: 263.01 ng/ml



#23 AR-1248-3

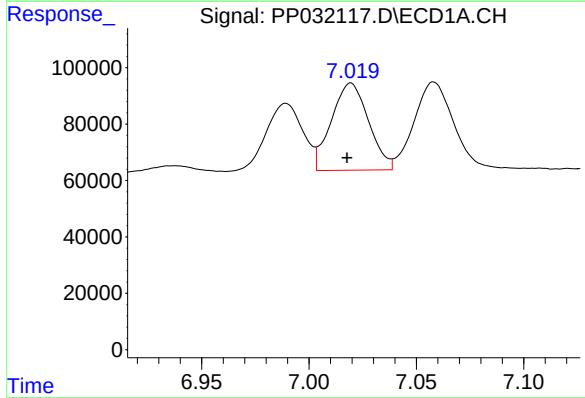
R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 392713
Conc: 269.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



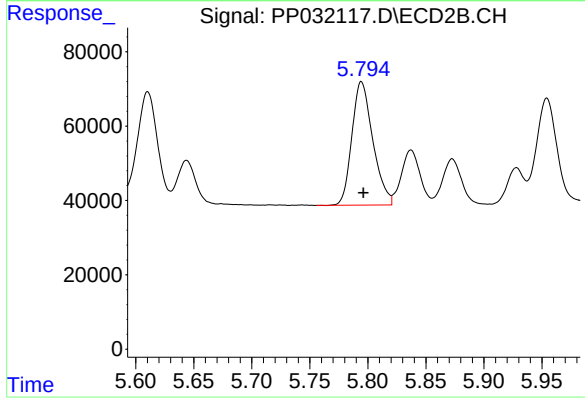
#23 AR-1248-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 387788
Conc: 317.47 ng/ml



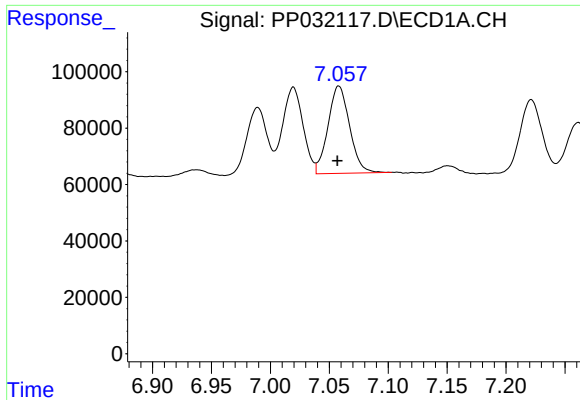
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 373461
Conc: 261.05 ng/ml



#24 AR-1248-4

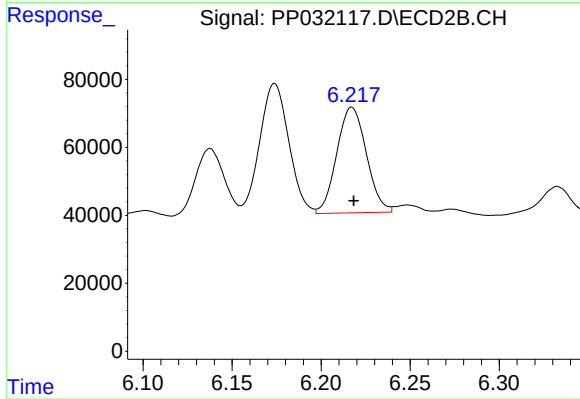
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 416330
Conc: 283.92 ng/ml



#25 AR-1248-5

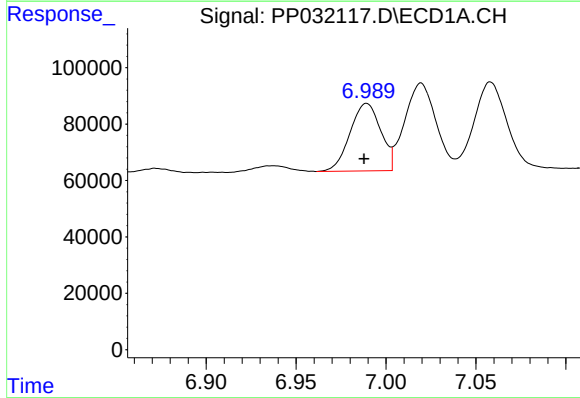
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 395675
Conc: 266.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



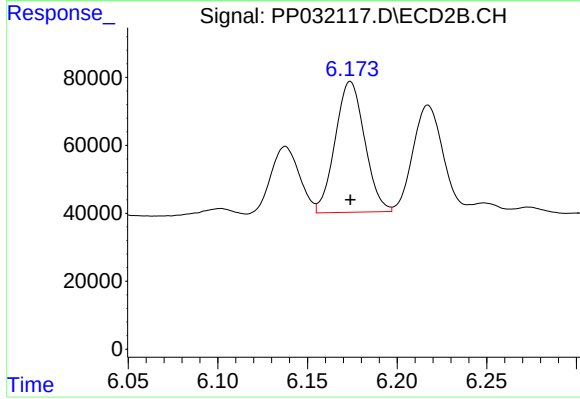
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 359384
Conc: 286.45 ng/ml



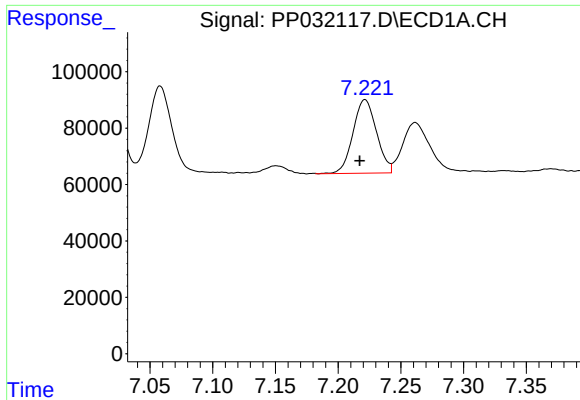
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.001 min
Response: 284727
Conc: 183.31 ng/ml



#26 AR-1254-1

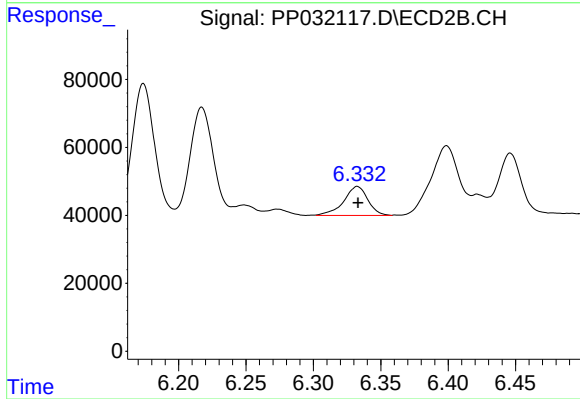
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 440730
Conc: 213.22 ng/ml



#27 AR-1254-2

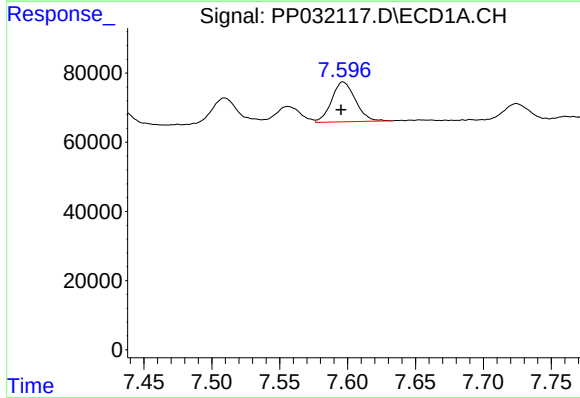
R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 339877
Conc: 147.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



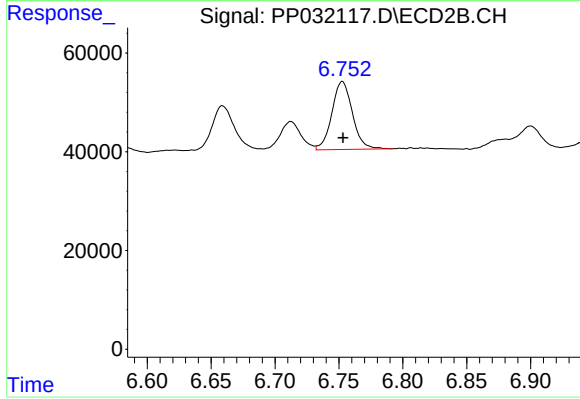
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 106075
Conc: 59.17 ng/ml



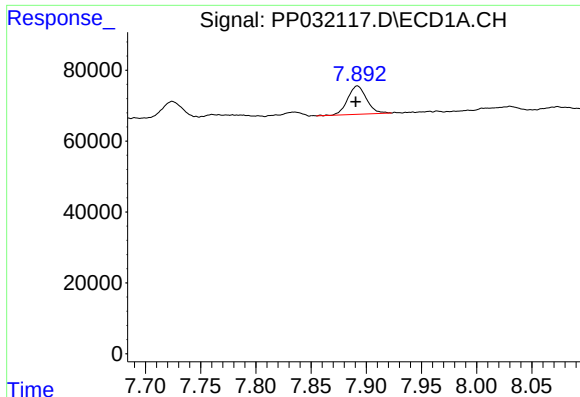
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: 0.001 min
Response: 140792
Conc: 57.82 ng/ml



#28 AR-1254-3

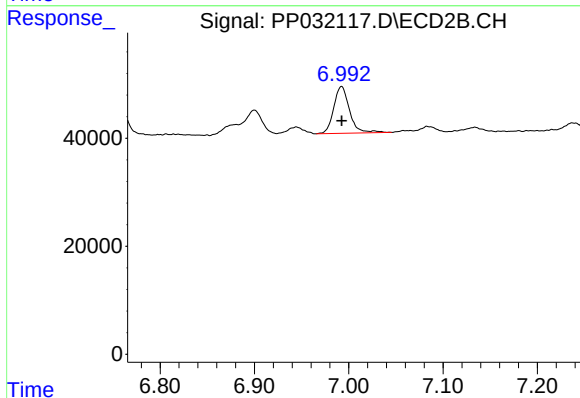
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 154735
Conc: 54.14 ng/ml



#29 AR-1254-4

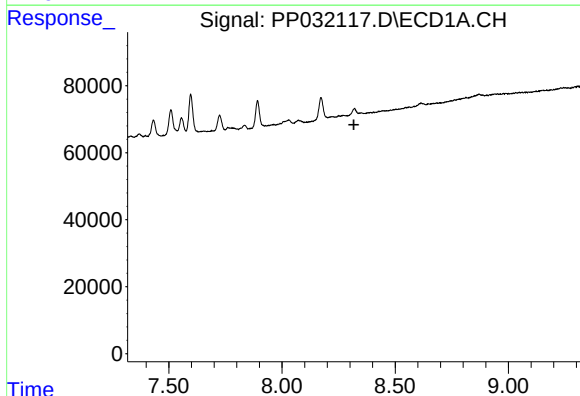
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 94475
Conc: 61.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



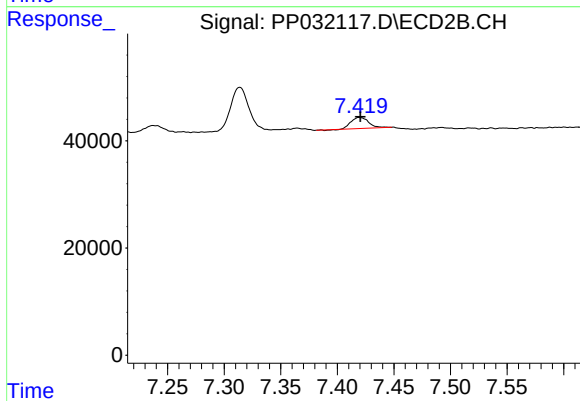
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 100758
Conc: 72.91 ng/ml



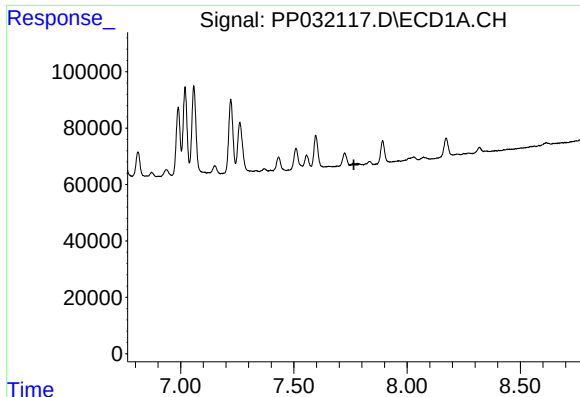
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

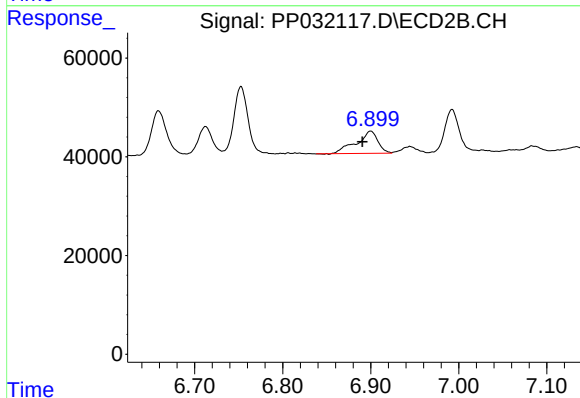
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 21886
Conc: 9.20 ng/ml



#31 AR-1260-1

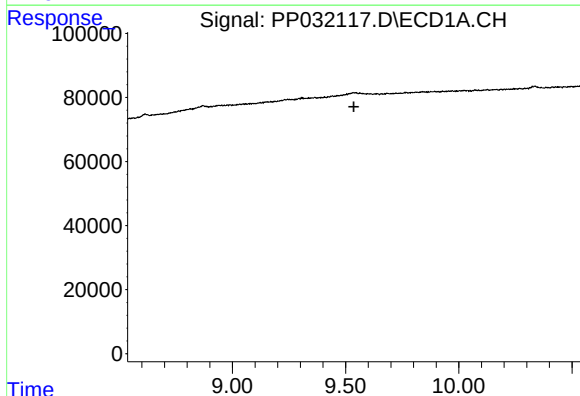
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



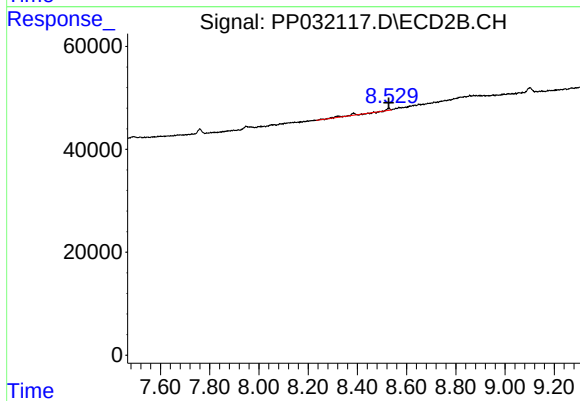
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: 0.009 min
Response: 76012
Conc: 40.09 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 8469
Conc: 1.92 ng/ml