

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
 Data File : PP032245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2020 17:22
 Operator : DD\AJ
 Sample : L5122-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:16:49 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...	4.775	4.047	1003000	901921	19.471	19.070
2)	SA Decachlor...	10.632	9.332f	671462	781512	21.412	23.303
Target Compounds							
6)	L1 AR-1016-4	0.000	5.559	0	14291	N.D.	16.843 #
7)	L1 AR-1016-5	6.580	5.817f	316557	21366	296.683	19.663 #
8)	L2 AR-1221-1	5.016	4.296	797170	29527	1531.730	61.721 #
9)	L2 AR-1221-2	0.000	4.379f	0	679515	N.D.	1888.263 #
14)	L3 AR-1232-4	0.000	5.622	0	315825	N.D.	805.001 #
15)	L3 AR-1232-5	0.000	5.817f	0	21366	N.D.	49.398 #
19)	L4 AR-1242-4	0.000	5.622	0	315825	N.D.	389.374 #
20)	L4 AR-1242-5	7.057	6.166	870727	91141	1003.856	102.482 #
22)	L5 AR-1248-2	0.000	5.559	0	14291	N.D.	12.370 #
23)	L5 AR-1248-3	6.580	5.622	316557	315825	216.982	258.553
24)	L5 AR-1248-4	0.000	5.817f	0	21366	N.D.	14.571 #
25)	L5 AR-1248-5	7.057	6.208	870727	32563	586.788	25.954 #
26)	L6 AR-1254-1	6.982	6.166	88118	91141	56.732	44.093
27)	L6 AR-1254-2	7.212	6.326	132931	505895	57.789	282.194 #
28)	L6 AR-1254-3	7.591	6.745	592733	273385	243.429	95.656 #
29)	L6 AR-1254-4	7.882	6.984	148677	84543	96.593	61.177 #
30)	L6 AR-1254-5	8.335f	7.410	9599450	10212765	5601.064	4292.855
31)	L7 AR-1260-1	7.756	6.879	498304	453244	287.523	239.071
32)	L7 AR-1260-2	8.018	7.076	2178451	656647	1060.283	301.855 #
33)	L7 AR-1260-3	8.387	7.232	619998	478535	355.308	225.228 #
34)	L7 AR-1260-4	8.613	7.712	890677	477373	494.270	268.700 #
35)	L7 AR-1260-5	8.929	7.960	996645	962502	277.238	251.602
36)	L8 AR-1262-1	8.387	7.450	619998	716644	229.773	266.661
37)	L8 AR-1262-2	8.929	7.960	996645	962502	245.769	230.833
38)	L8 AR-1262-3	9.239	8.245	305621	160845	106.656	88.781
39)	L8 AR-1262-4	9.315	8.309	352389	824961	144.553	245.208 #
40)	L8 AR-1262-5	9.935	8.806	334354	317185	246.646	242.104
41)	L9 AR-1268-1	9.226	8.245	348615	160845	67.090	31.916 #
42)	L9 AR-1268-2	9.315	8.309	352389	824961	72.396	161.350 #
43)	L9 AR-1268-3	9.526	8.515	134752	145159	31.182	32.923
44)	L9 AR-1268-4	9.935	8.806	334354	317185	240.665	217.040
45)	L9 AR-1268-5	10.321	9.088	330139	395796	27.410	31.299

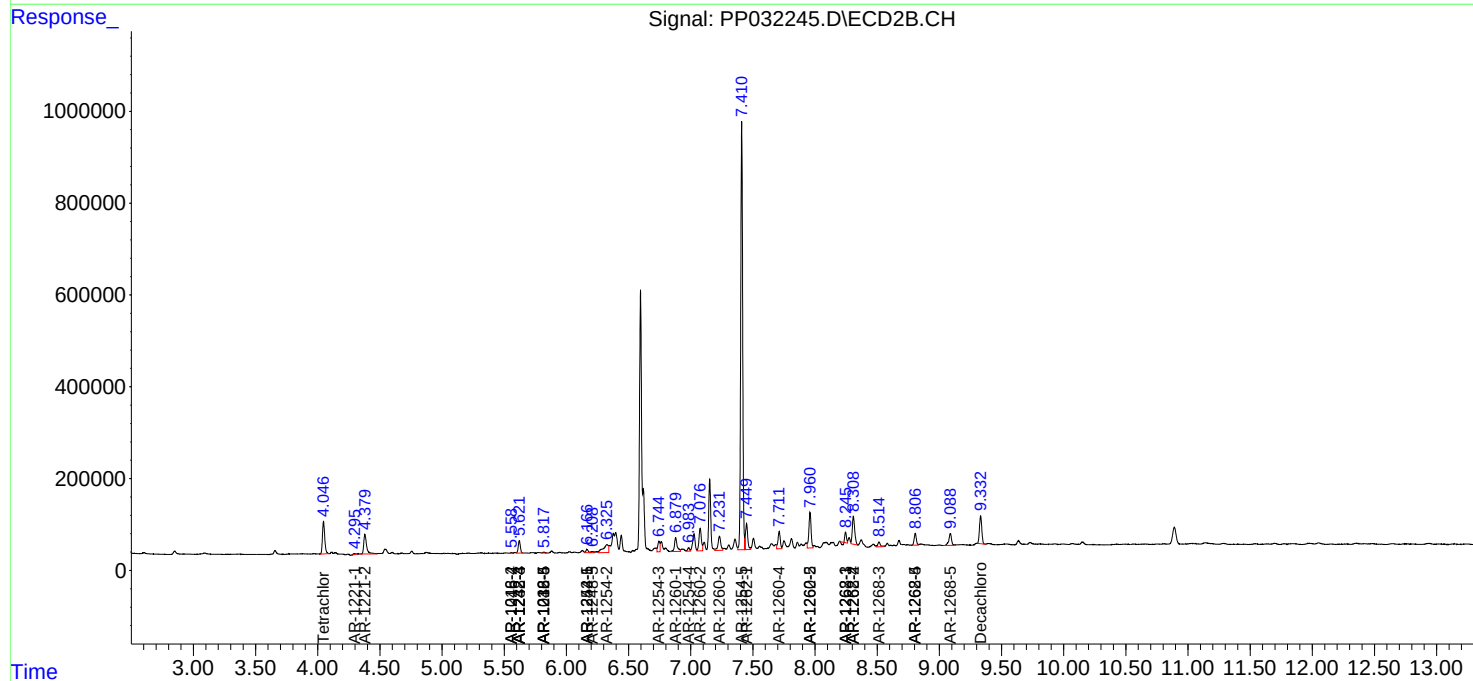
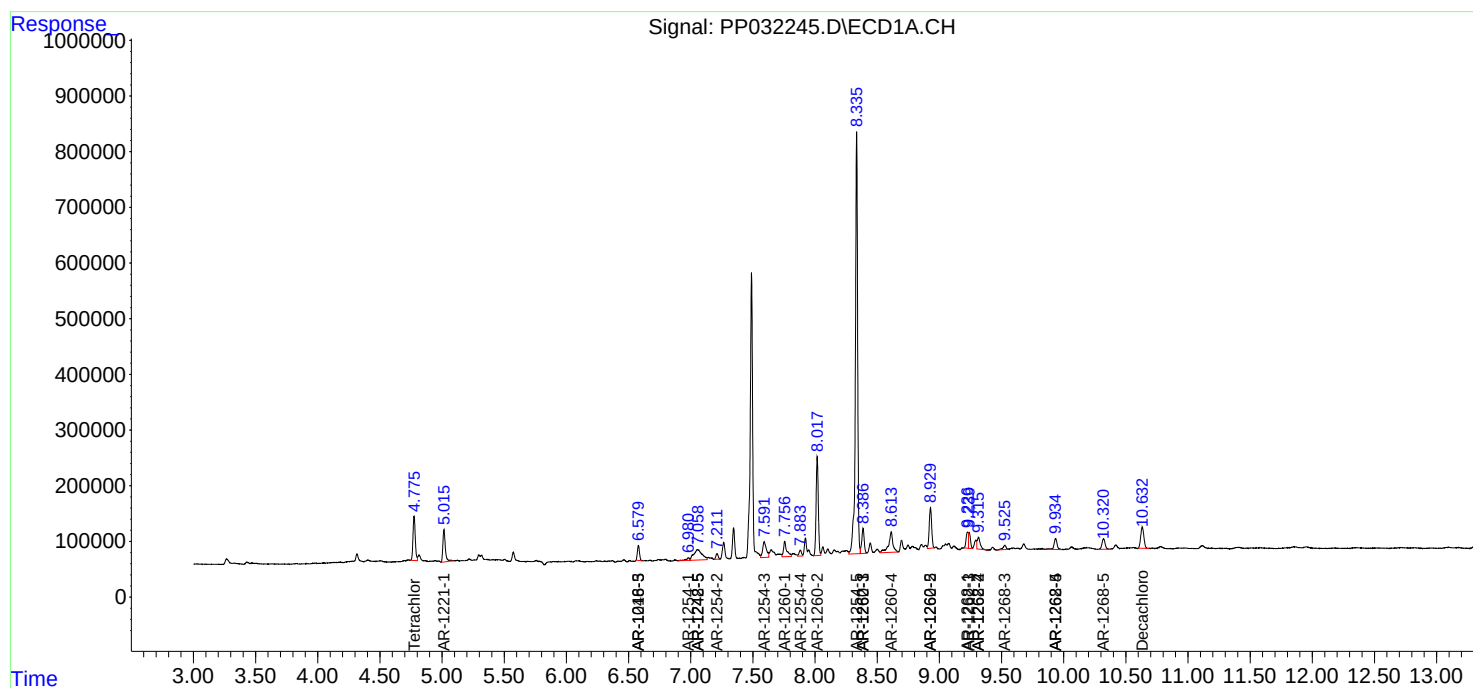
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

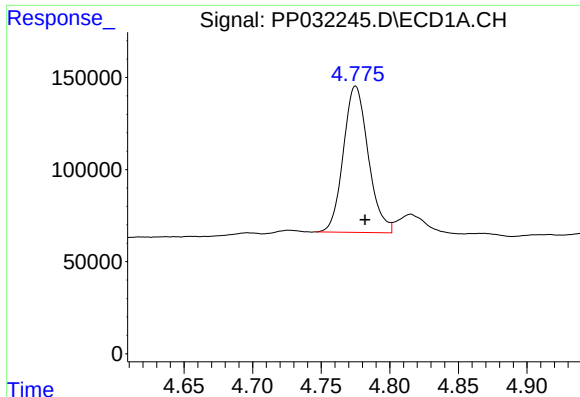
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
Data File : PP032245.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 17:22
Operator : DD\AJ
Sample : L5122-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:16:49 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

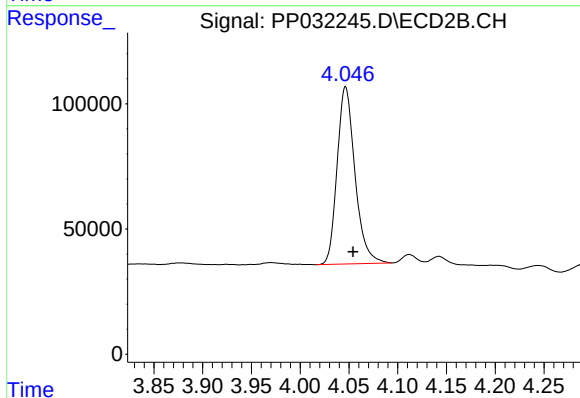




#1 Tetrachloro-m-xylene

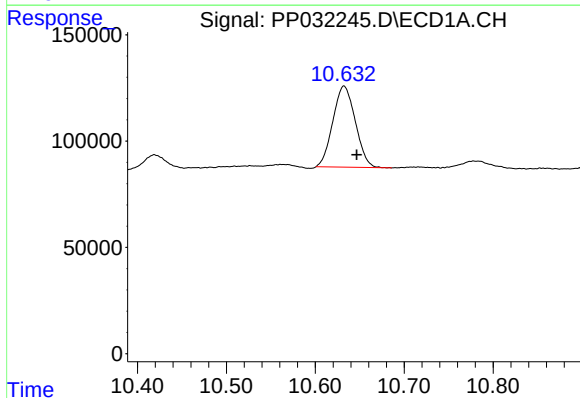
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1003000
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



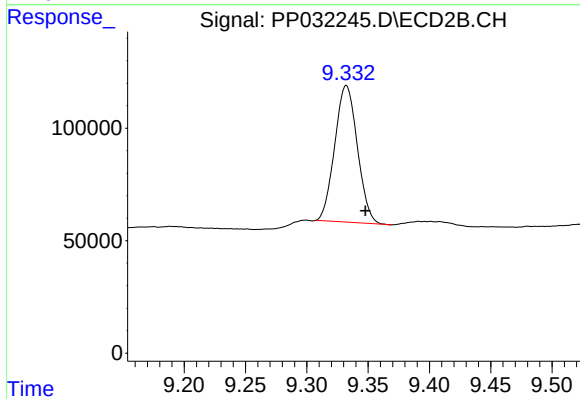
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.008 min
Response: 901921
Conc: 19.07 ng/ml



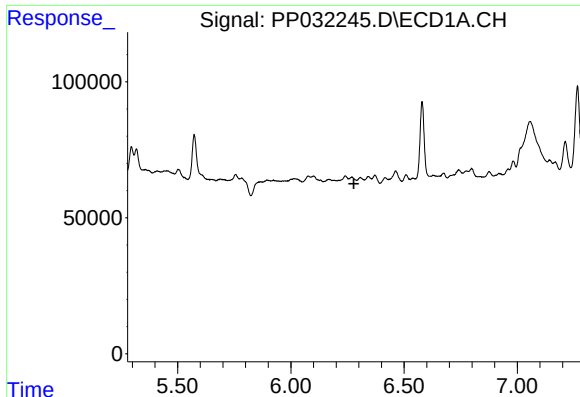
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.014 min
Response: 671462
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

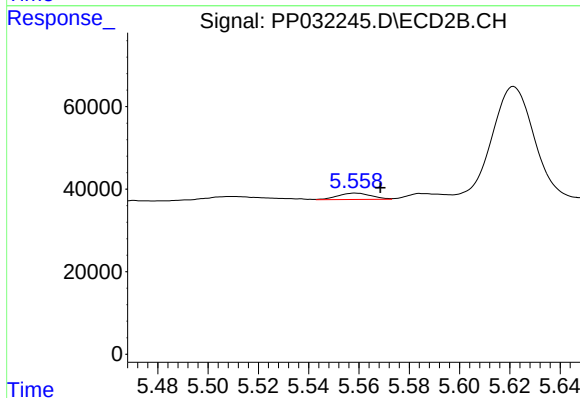
R.T.: 9.332 min
Delta R.T.: -0.016 min
Response: 781512
Conc: 23.30 ng/ml



#6 AR-1016-4

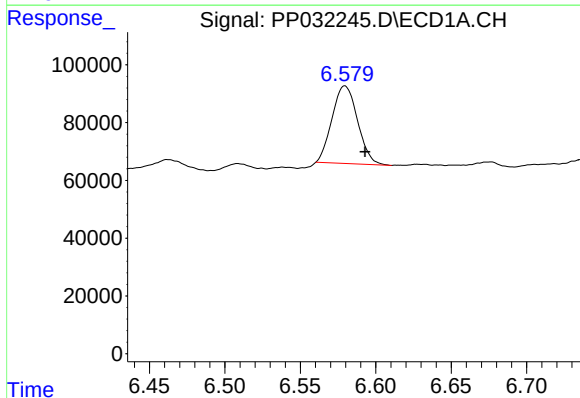
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



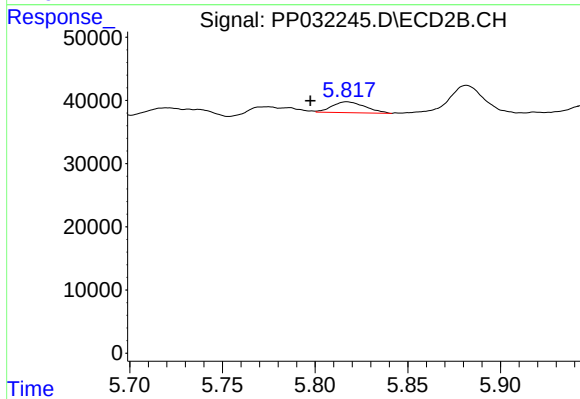
#6 AR-1016-4

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 14291
Conc: 16.84 ng/ml



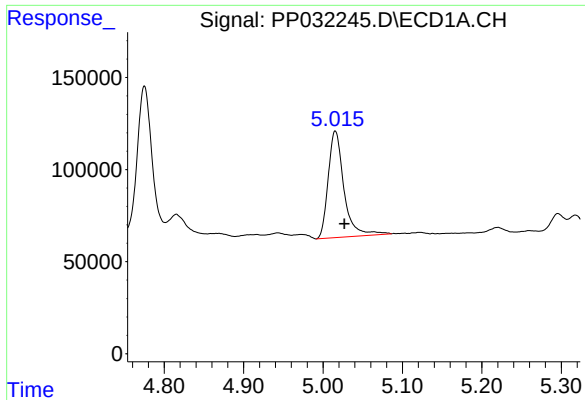
#7 AR-1016-5

R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 316557
Conc: 296.68 ng/ml



#7 AR-1016-5

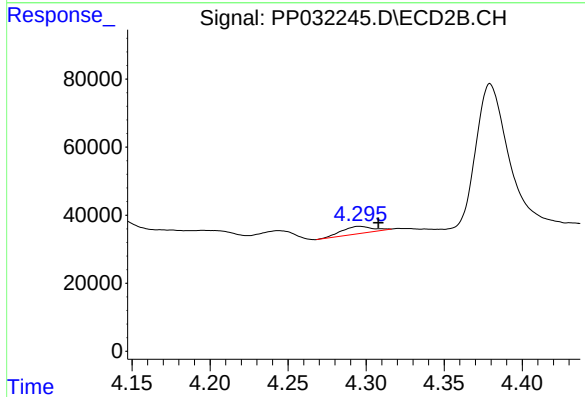
R.T.: 5.817 min
Delta R.T.: 0.020 min
Response: 21366
Conc: 19.66 ng/ml



#8 AR-1221-1

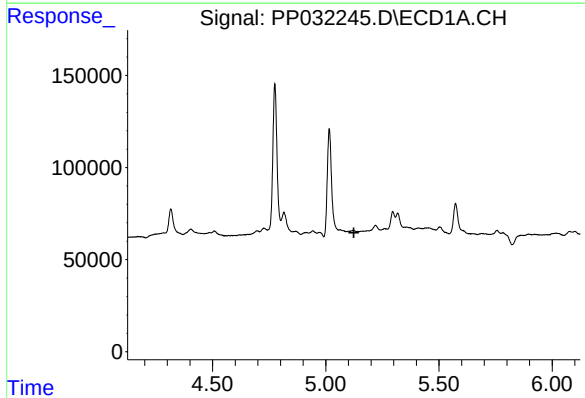
R.T.: 5.016 min
Delta R.T.: -0.011 min
Response: 797170
Conc: 1531.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



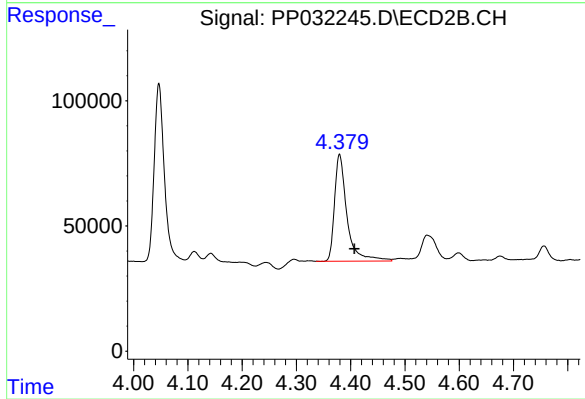
#8 AR-1221-1

R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 29527
Conc: 61.72 ng/ml



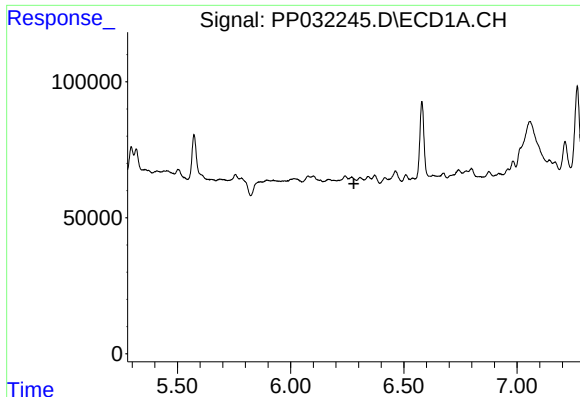
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

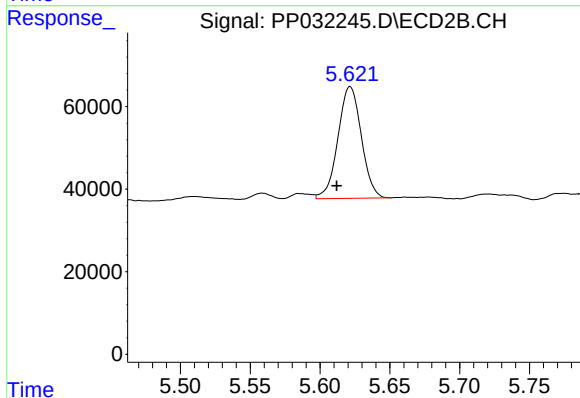
R.T.: 4.379 min
Delta R.T.: -0.027 min
Response: 679515
Conc: 1888.26 ng/ml



#14 AR-1232-4

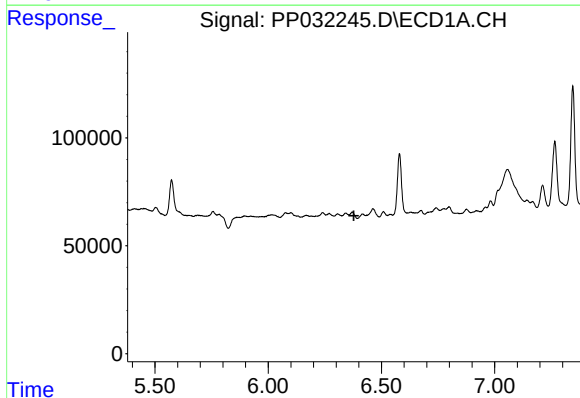
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



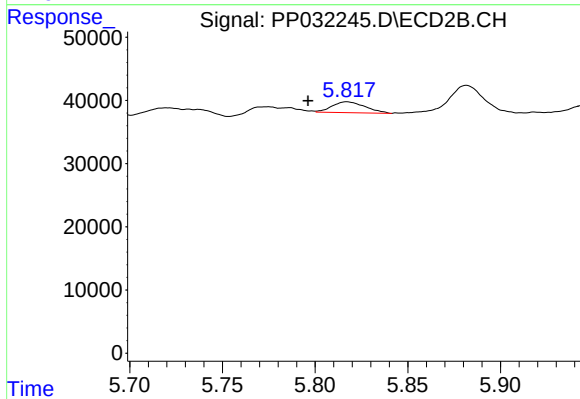
#14 AR-1232-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 315825
Conc: 805.00 ng/ml



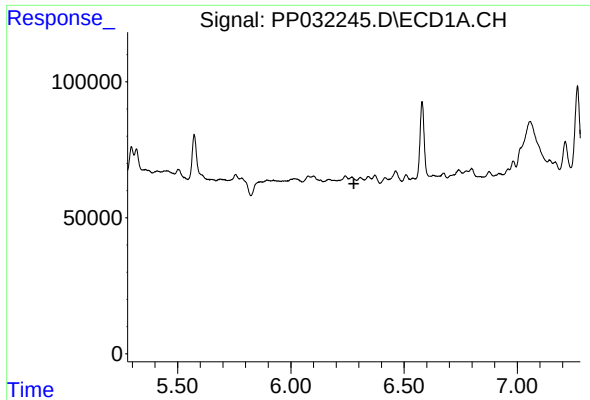
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



#15 AR-1232-5

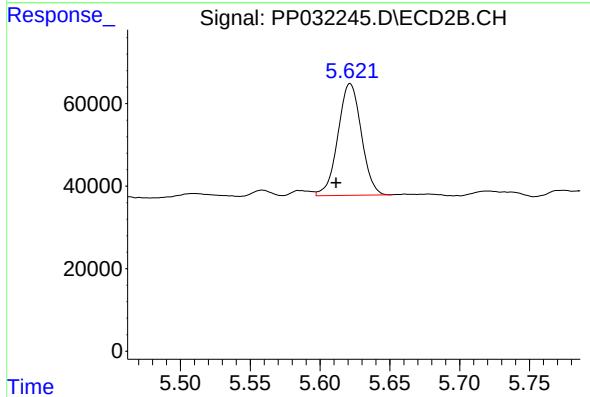
R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 21366
Conc: 49.40 ng/ml



#19 AR-1242-4

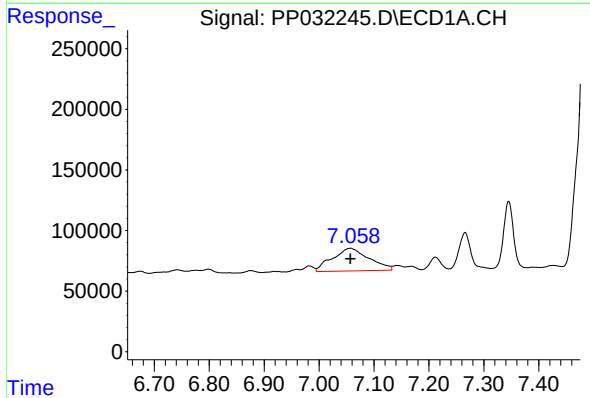
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



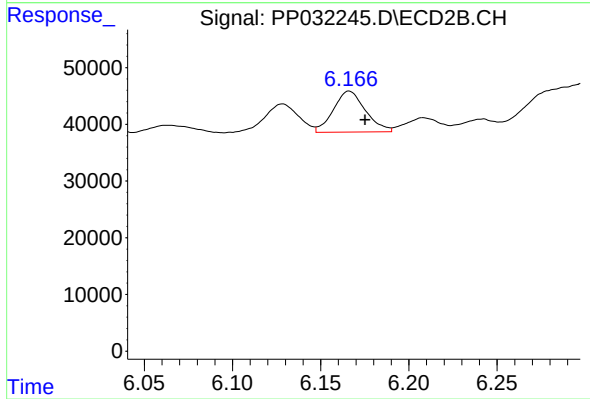
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 315825
Conc: 389.37 ng/ml



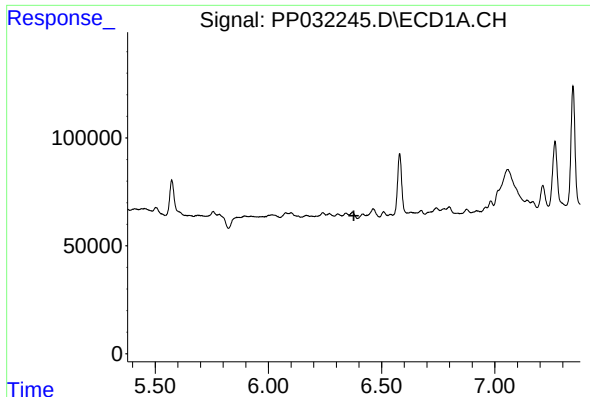
#20 AR-1242-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 870727
Conc: 1003.86 ng/ml



#20 AR-1242-5

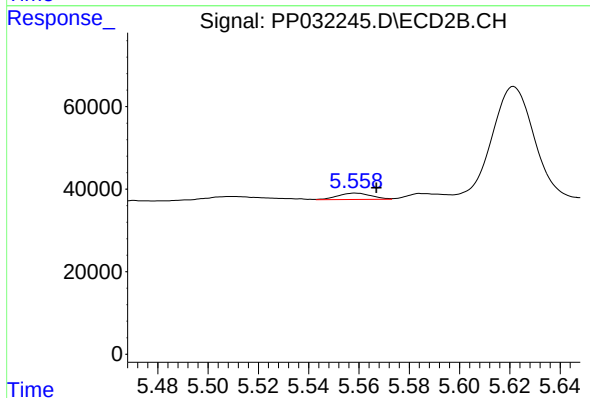
R.T.: 6.166 min
Delta R.T.: -0.009 min
Response: 91141
Conc: 102.48 ng/ml



#22 AR-1248-2

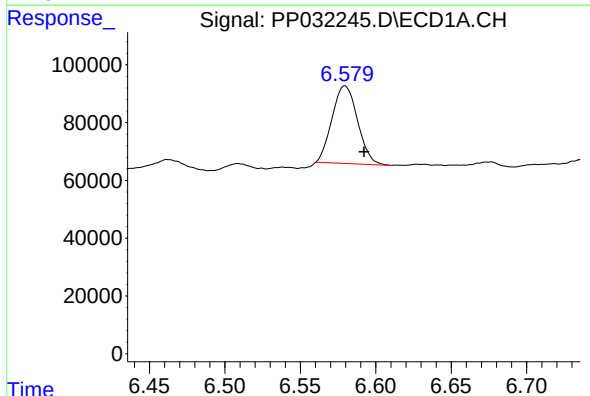
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



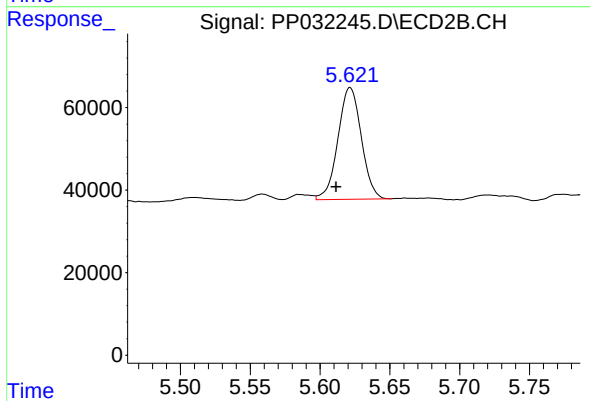
#22 AR-1248-2

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 14291
Conc: 12.37 ng/ml



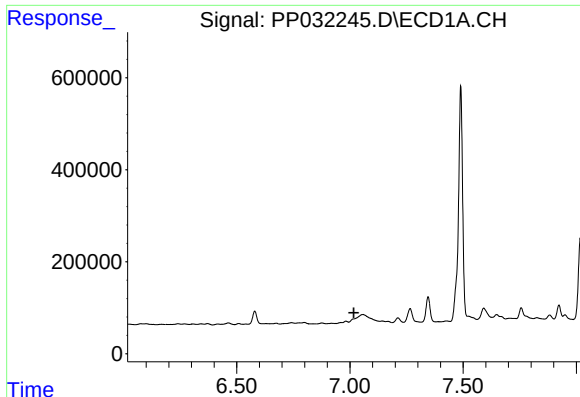
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 316557
Conc: 216.98 ng/ml



#23 AR-1248-3

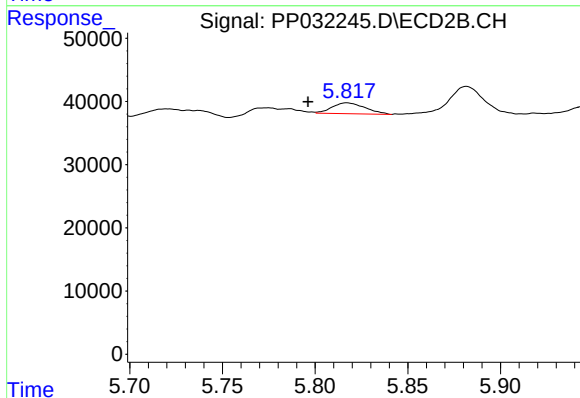
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 315825
Conc: 258.55 ng/ml



#24 AR-1248-4

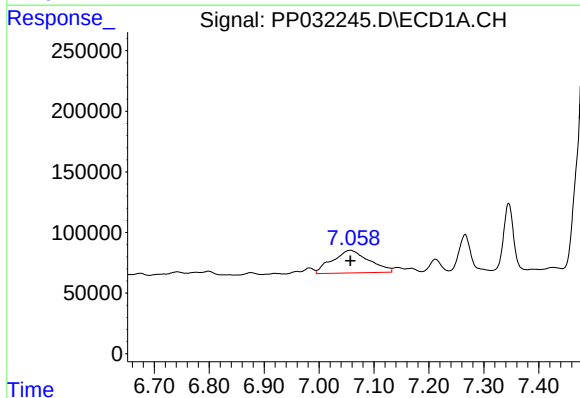
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



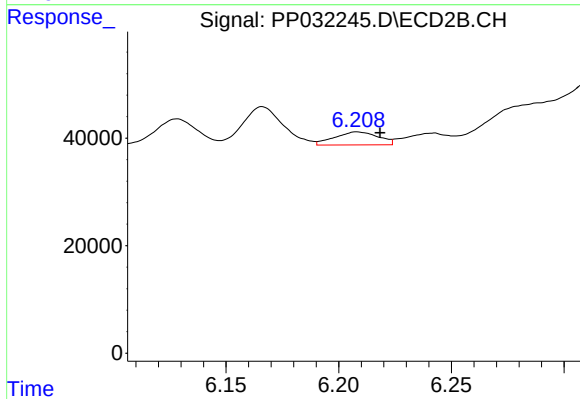
#24 AR-1248-4

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 21366
Conc: 14.57 ng/ml



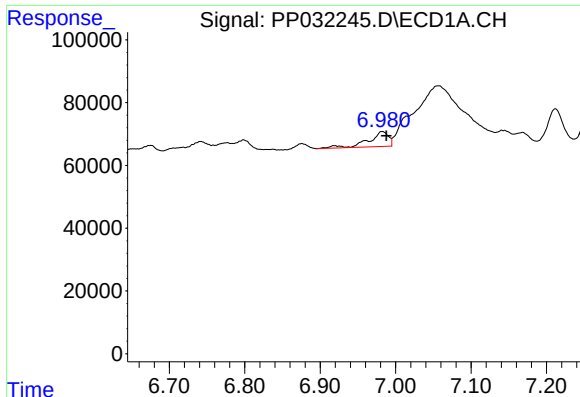
#25 AR-1248-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 870727
Conc: 586.79 ng/ml



#25 AR-1248-5

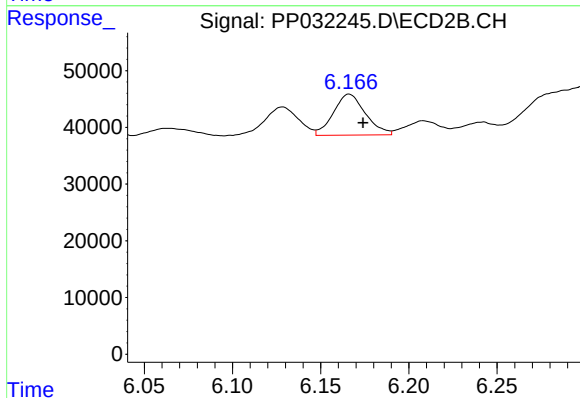
R.T.: 6.208 min
Delta R.T.: -0.010 min
Response: 32563
Conc: 25.95 ng/ml



#26 AR-1254-1

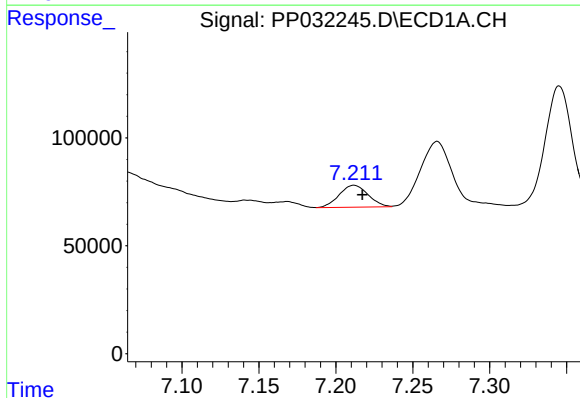
R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 88118
Conc: 56.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



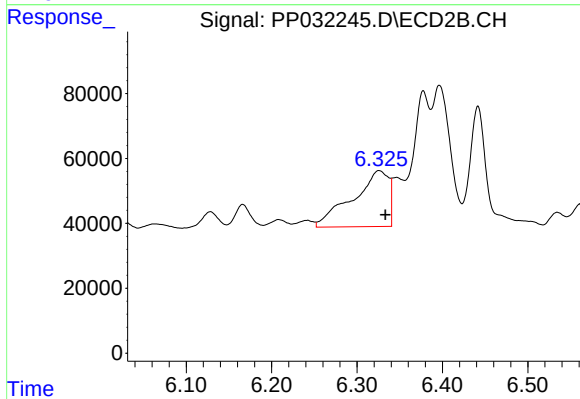
#26 AR-1254-1

R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 91141
Conc: 44.09 ng/ml



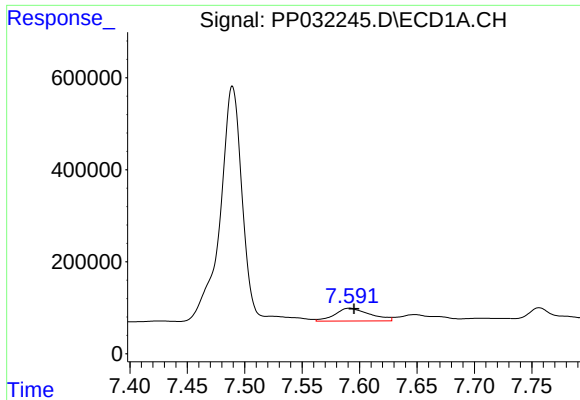
#27 AR-1254-2

R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 132931
Conc: 57.79 ng/ml



#27 AR-1254-2

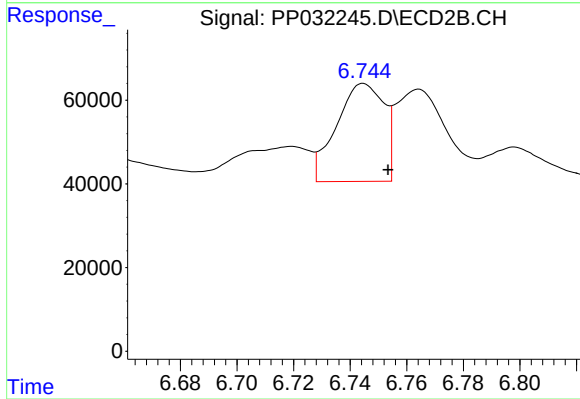
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 505895
Conc: 282.19 ng/ml



#28 AR-1254-3

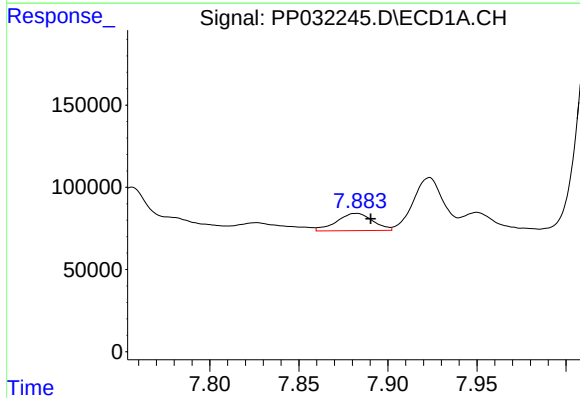
R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 592733
Conc: 243.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



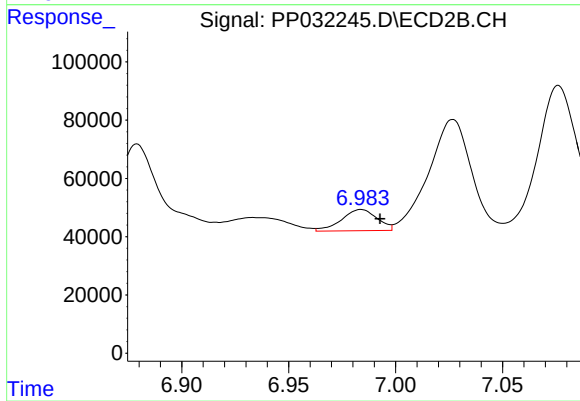
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 273385
Conc: 95.66 ng/ml



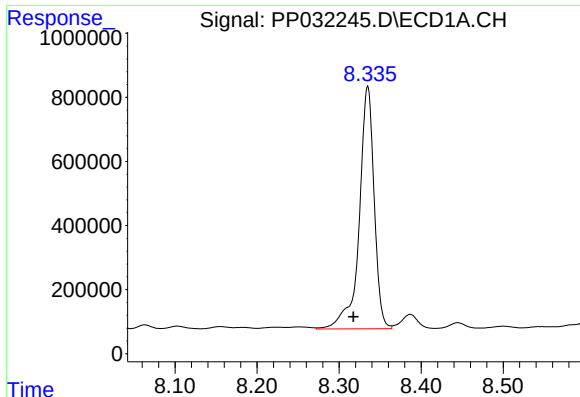
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.008 min
Response: 148677
Conc: 96.59 ng/ml



#29 AR-1254-4

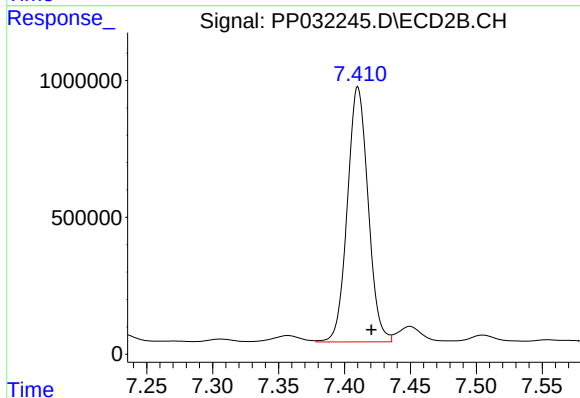
R.T.: 6.984 min
Delta R.T.: -0.009 min
Response: 84543
Conc: 61.18 ng/ml



#30 AR-1254-5

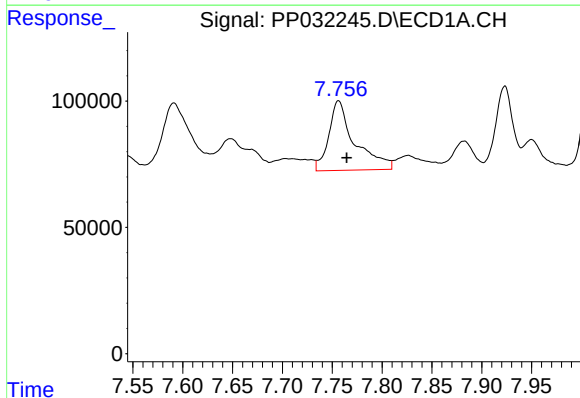
R.T.: 8.335 min
Delta R.T.: 0.017 min
Response: 9599450
Conc: 5601.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



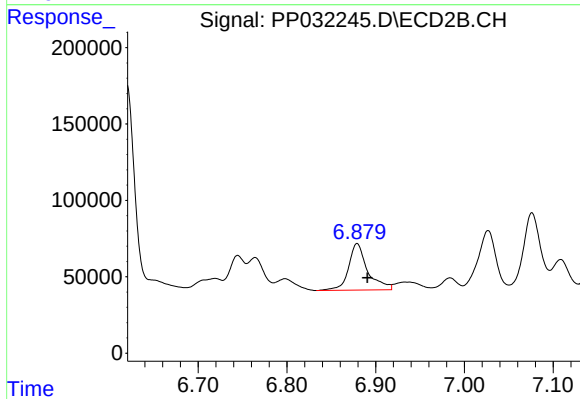
#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 10212765
Conc: 4292.86 ng/ml



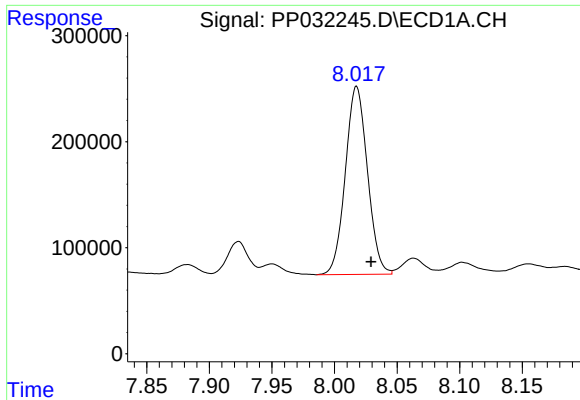
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 498304
Conc: 287.52 ng/ml



#31 AR-1260-1

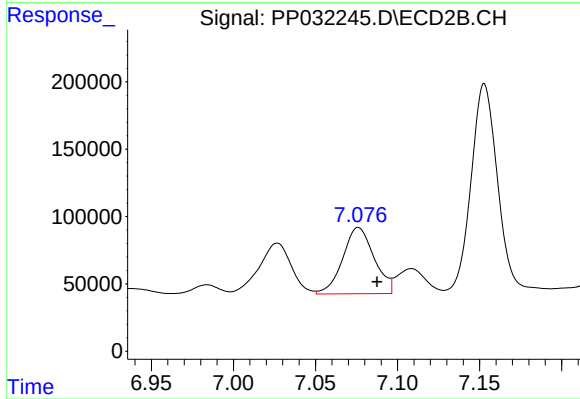
R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 453244
Conc: 239.07 ng/ml



#32 AR-1260-2

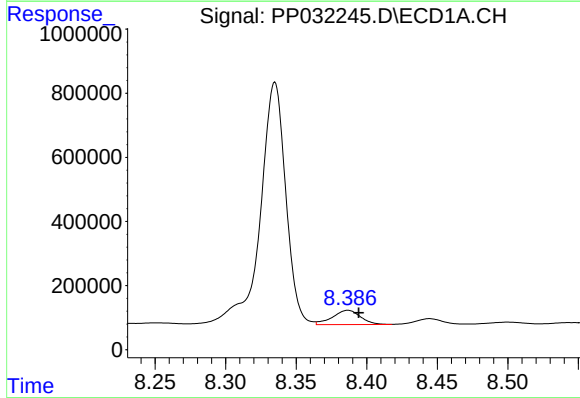
R.T.: 8.018 min
Delta R.T.: -0.012 min
Response: 2178451
Conc: 1060.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



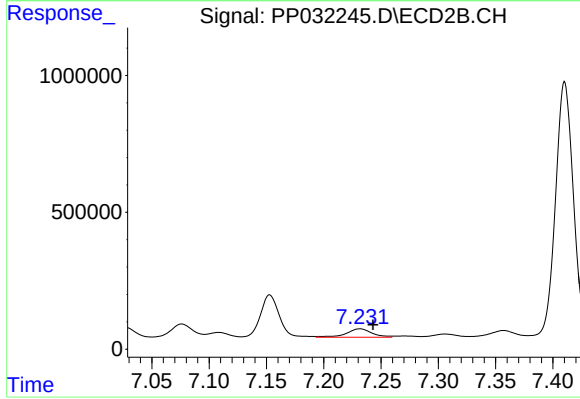
#32 AR-1260-2

R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 656647
Conc: 301.85 ng/ml



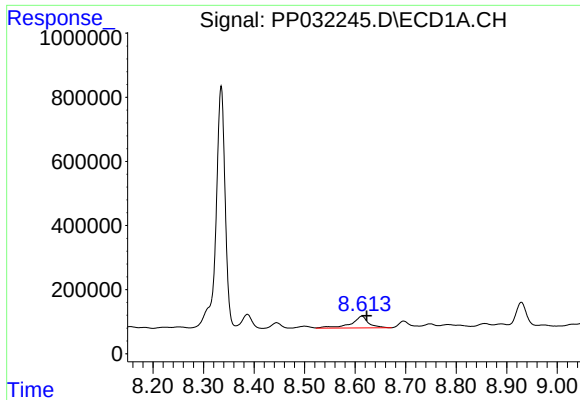
#33 AR-1260-3

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 619998
Conc: 355.31 ng/ml



#33 AR-1260-3

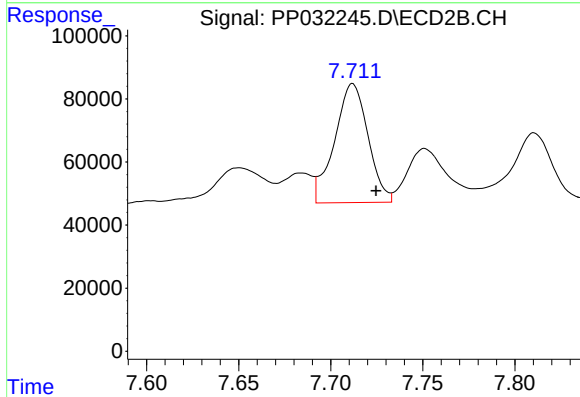
R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 478535
Conc: 225.23 ng/ml



#34 AR-1260-4

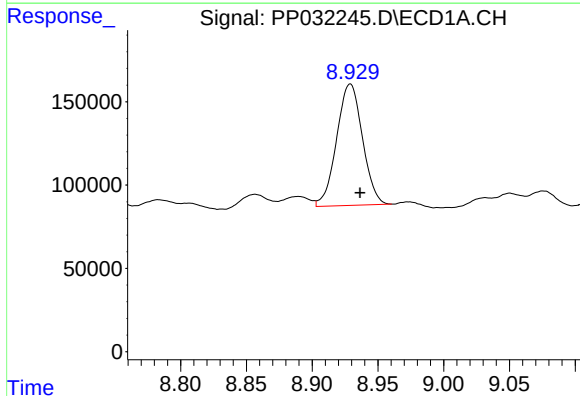
R.T.: 8.613 min
Delta R.T.: -0.009 min
Response: 890677
Conc: 494.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



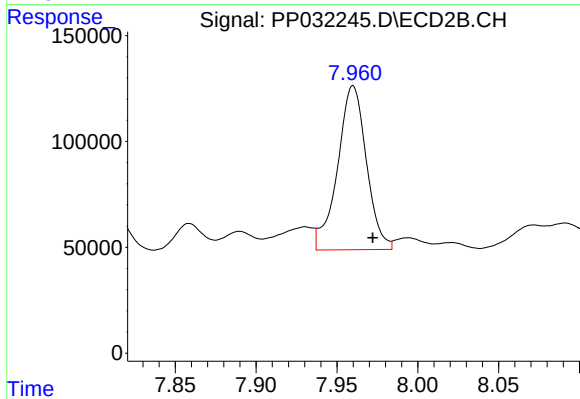
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.013 min
Response: 477373
Conc: 268.70 ng/ml



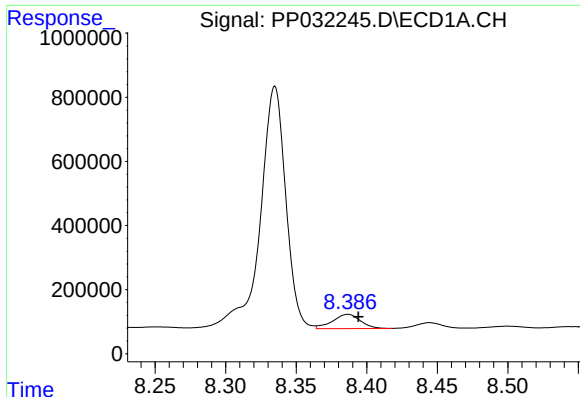
#35 AR-1260-5

R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 996645
Conc: 277.24 ng/ml



#35 AR-1260-5

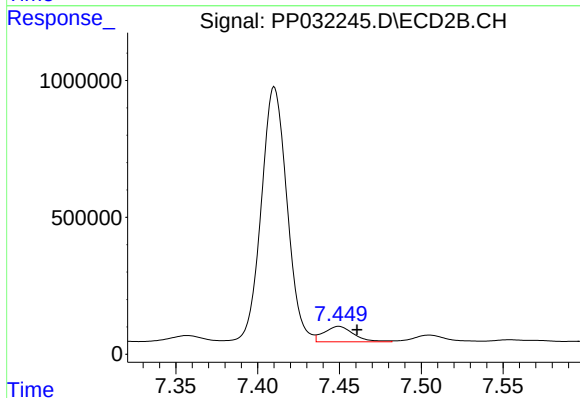
R.T.: 7.960 min
Delta R.T.: -0.012 min
Response: 962502
Conc: 251.60 ng/ml



#36 AR-1262-1

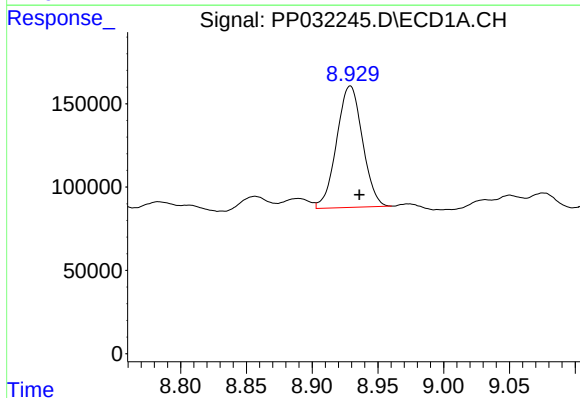
R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 619998
Conc: 229.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



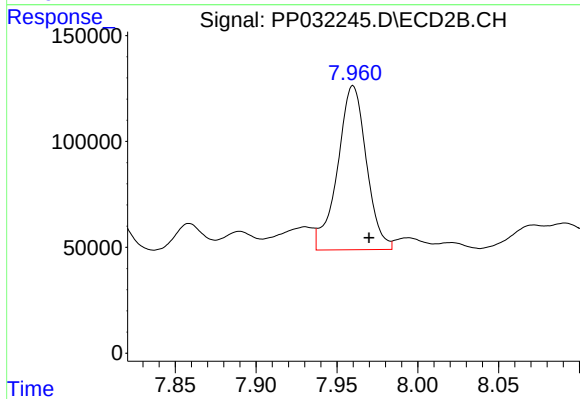
#36 AR-1262-1

R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 716644
Conc: 266.66 ng/ml



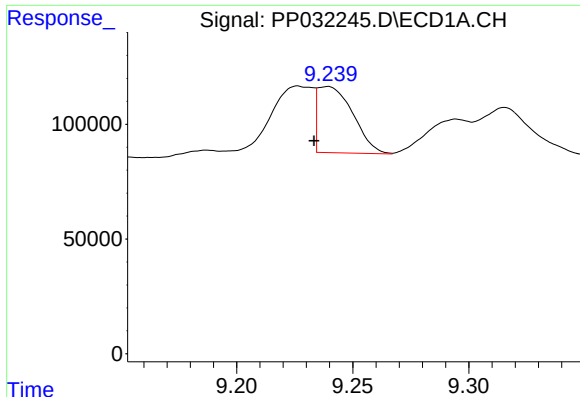
#37 AR-1262-2

R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 996645
Conc: 245.77 ng/ml



#37 AR-1262-2

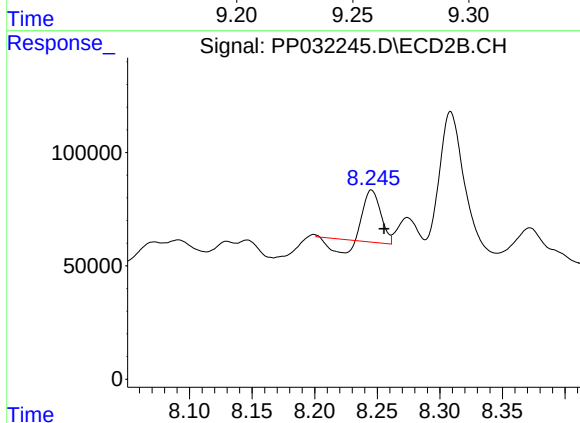
R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 962502
Conc: 230.83 ng/ml



#38 AR-1262-3

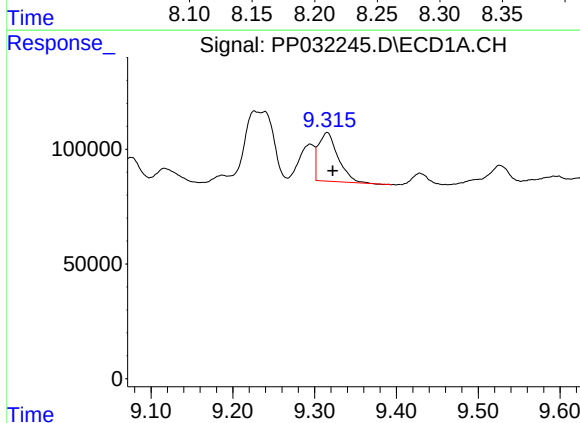
R.T.: 9.239 min
Delta R.T.: 0.006 min
Response: 305621
Conc: 106.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



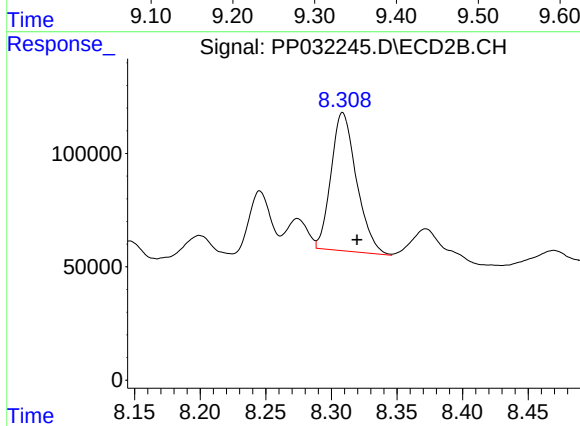
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 160845
Conc: 88.78 ng/ml



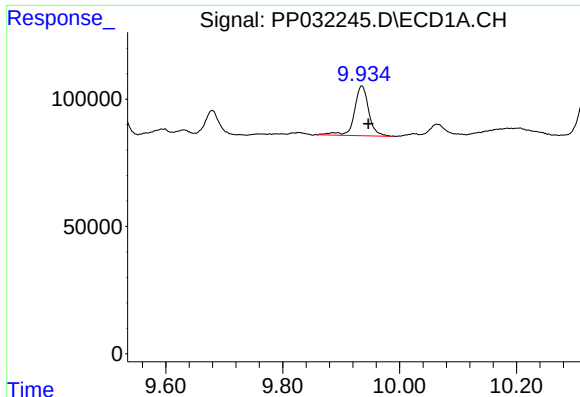
#39 AR-1262-4

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 352389
Conc: 144.55 ng/ml



#39 AR-1262-4

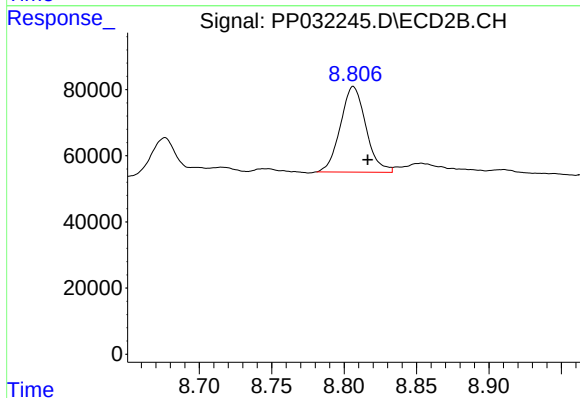
R.T.: 8.309 min
Delta R.T.: -0.011 min
Response: 824961
Conc: 245.21 ng/ml



#40 AR-1262-5

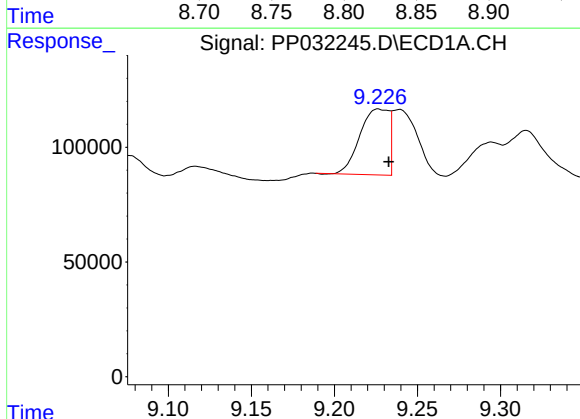
R.T.: 9.935 min
Delta R.T.: -0.011 min
Response: 334354
Conc: 246.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



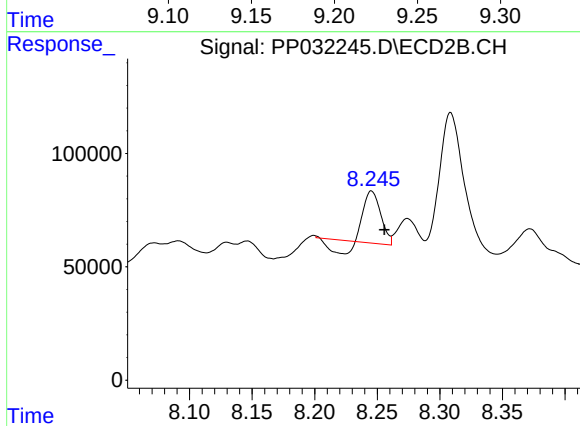
#40 AR-1262-5

R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 317185
Conc: 242.10 ng/ml



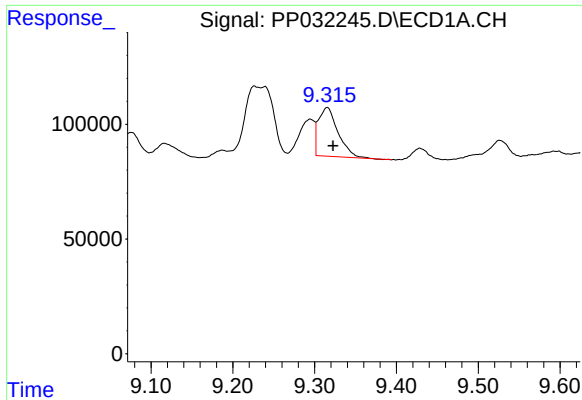
#41 AR-1268-1

R.T.: 9.226 min
Delta R.T.: -0.006 min
Response: 348615
Conc: 67.09 ng/ml



#41 AR-1268-1

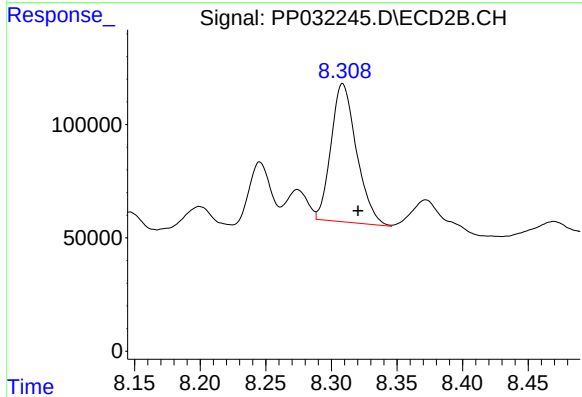
R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 160845
Conc: 31.92 ng/ml



#42 AR-1268-2

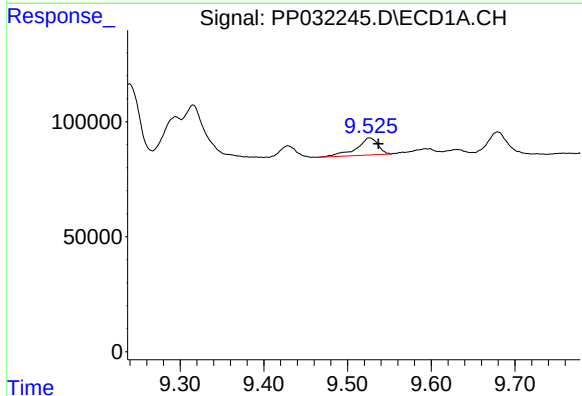
R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 352389
Conc: 72.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



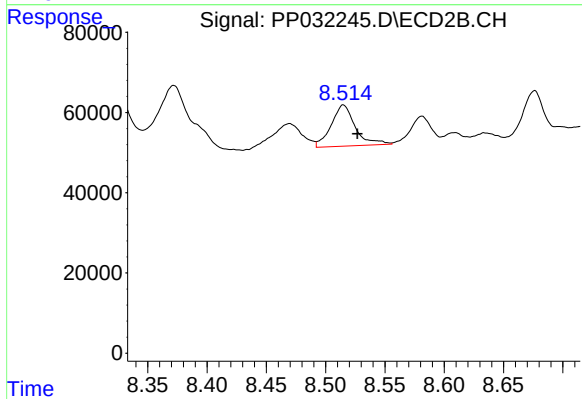
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.012 min
Response: 824961
Conc: 161.35 ng/ml



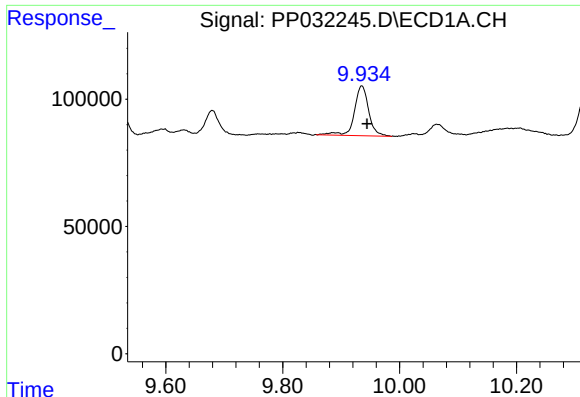
#43 AR-1268-3

R.T.: 9.526 min
Delta R.T.: -0.011 min
Response: 134752
Conc: 31.18 ng/ml



#43 AR-1268-3

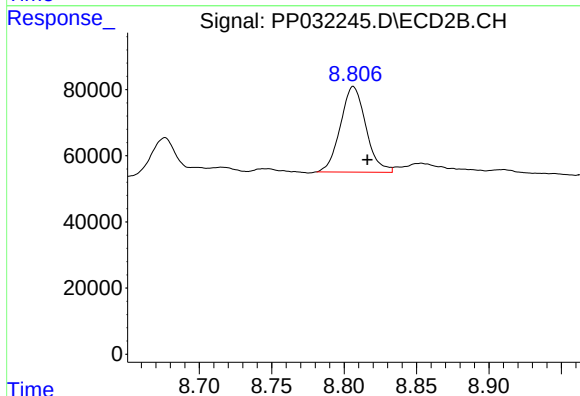
R.T.: 8.515 min
Delta R.T.: -0.012 min
Response: 145159
Conc: 32.92 ng/ml



#44 AR-1268-4

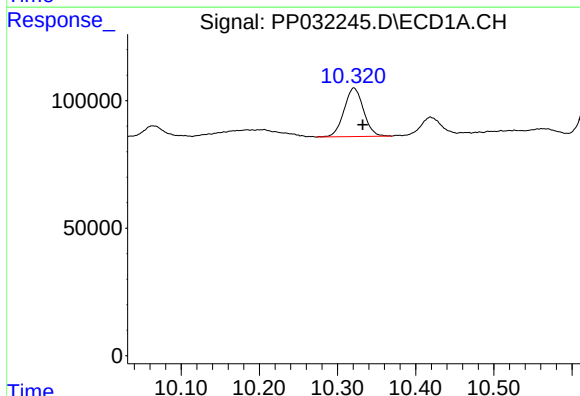
R.T.: 9.935 min
Delta R.T.: -0.009 min
Response: 334354
Conc: 240.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



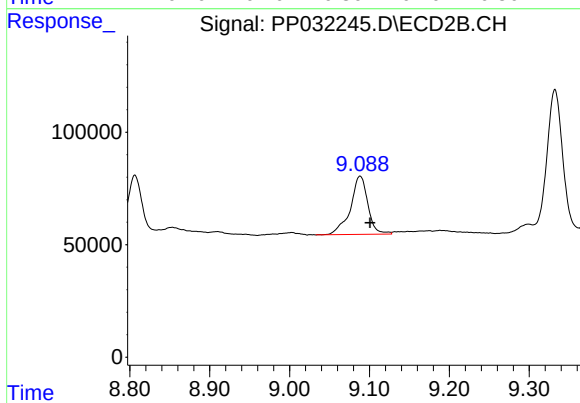
#44 AR-1268-4

R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 317185
Conc: 217.04 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: -0.011 min
Response: 330139
Conc: 27.41 ng/ml



#45 AR-1268-5

R.T.: 9.088 min
Delta R.T.: -0.013 min
Response: 395796
Conc: 31.30 ng/ml