

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 15:43
 Operator : DD\AJ
 Sample : M2193-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

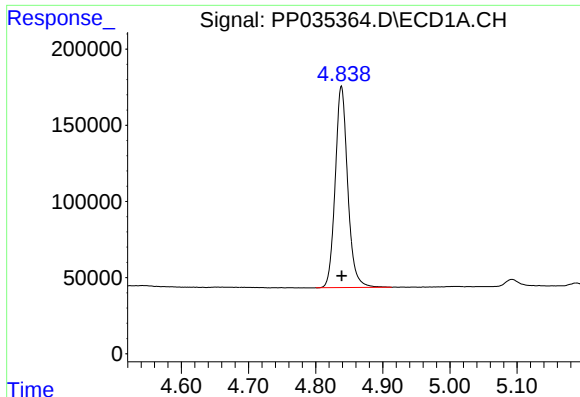
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 16:05:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.838	4.239	1709690	1110298	21.106	21.263
2) SA Decachlor...	10.736	9.517	1663969	607128	23.296	21.990
Target Compounds						
8) L2 AR-1221-1	5.092	0.000	60375	0	68.177	N.D. #
15) L3 AR-1232-5	6.440	0.000	29695	0	56.291	N.D. #
20) L4 AR-1242-5	0.000	6.353	0	137012	N.D.	163.789 #
22) L5 AR-1248-2	6.440	0.000	29695	0	14.553	N.D. #
24) L5 AR-1248-4	7.077	0.000	106436	0	47.130	N.D. #
26) L6 AR-1254-1	7.058	6.353	159391	137012	58.714	73.810 #
27) L6 AR-1254-2	7.282	6.507	235805	59430	57.017	35.818 #
28) L6 AR-1254-3	7.659	6.927	174391	81668	41.426	35.190
29) L6 AR-1254-4	7.952	7.164	105383	24119	38.807	22.911 #
30) L6 AR-1254-5	8.379	7.587	114699	73208	33.953	35.406
31) L7 AR-1260-1	7.824	7.060	63638	26597	17.634	13.662
32) L7 AR-1260-2	8.083	7.253	251227	25418	62.725	11.831 #
33) L7 AR-1260-3	0.000	7.406	0	46621	N.D.	22.073 #
34) L7 AR-1260-4	8.676	0.000	104817	0	31.395	N.D. #
35) L7 AR-1260-5	9.001	8.132	30283	79143	4.834	26.209 #
36) L8 AR-1262-1	0.000	7.587	0	73208	N.D.	76.215 #
37) L8 AR-1262-2	9.001	8.132	30283	79143	4.227	24.180 #

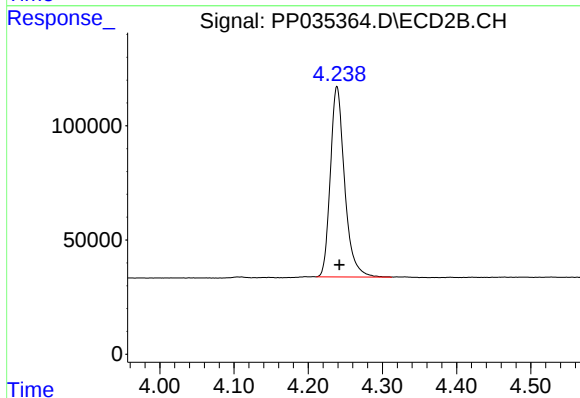
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

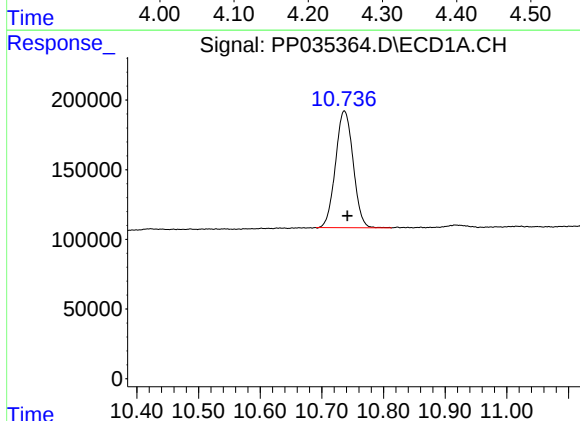
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1709690
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



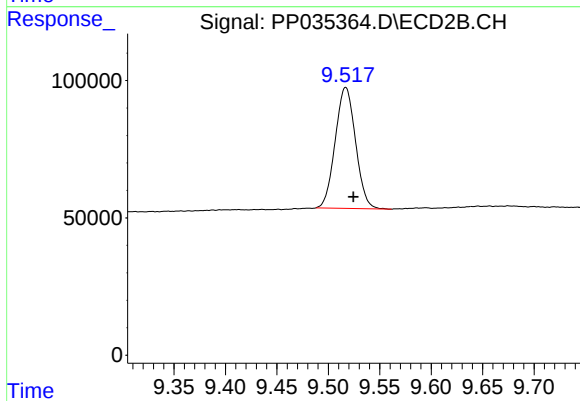
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 1110298
Conc: 21.26 ng/ml



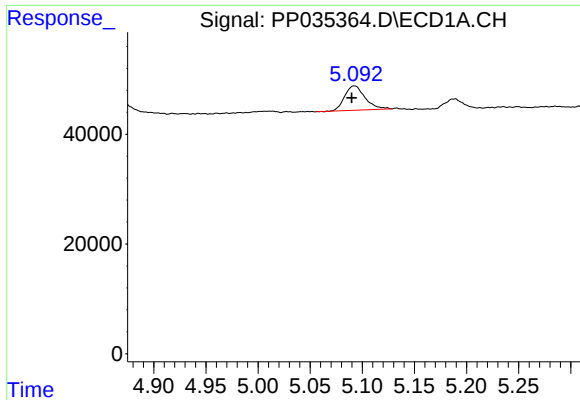
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.005 min
Response: 1663969
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

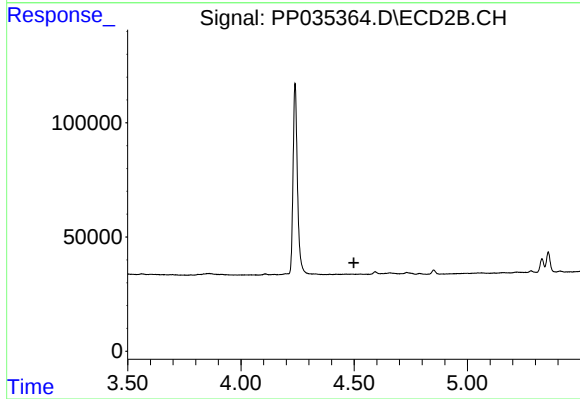
R.T.: 9.517 min
Delta R.T.: -0.007 min
Response: 607128
Conc: 21.99 ng/ml



#8 AR-1221-1

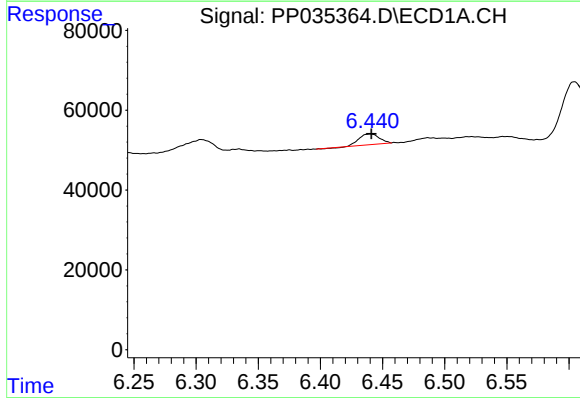
R.T.: 5.092 min
Delta R.T.: 0.003 min
Response: 60375
Conc: 68.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



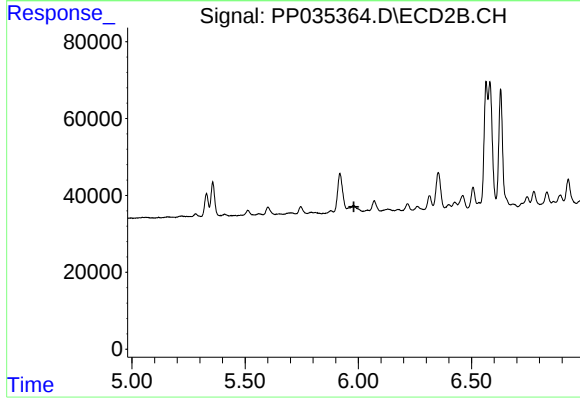
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



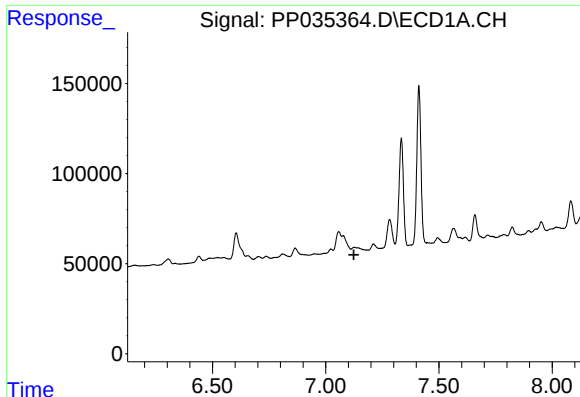
#15 AR-1232-5

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 29695
Conc: 56.29 ng/ml



#15 AR-1232-5

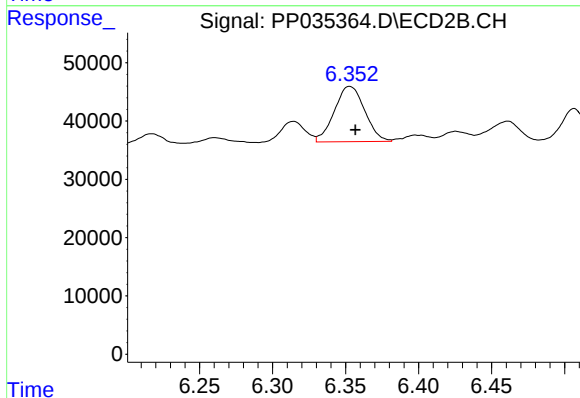
R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#20 AR-1242-5

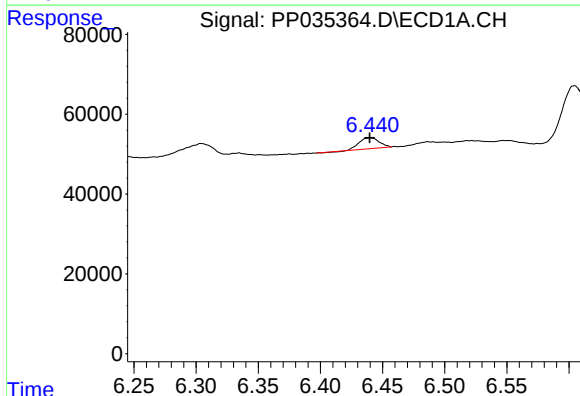
R.T.: 0.000 min
Exp R.T.: 7.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



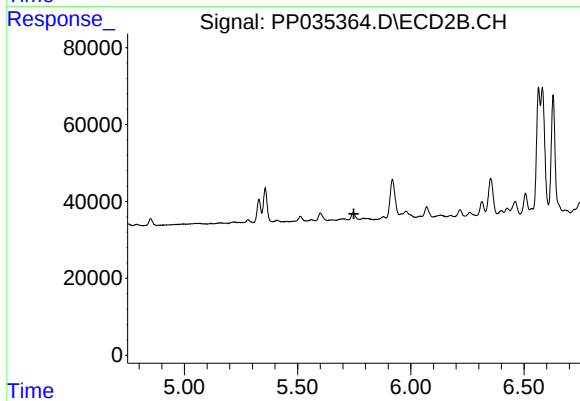
#20 AR-1242-5

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 137012
Conc: 163.79 ng/ml



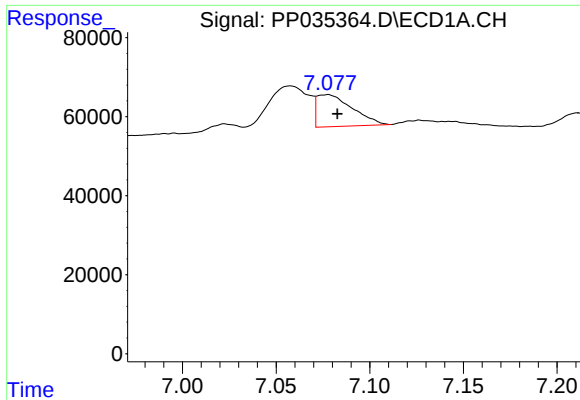
#22 AR-1248-2

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 29695
Conc: 14.55 ng/ml



#22 AR-1248-2

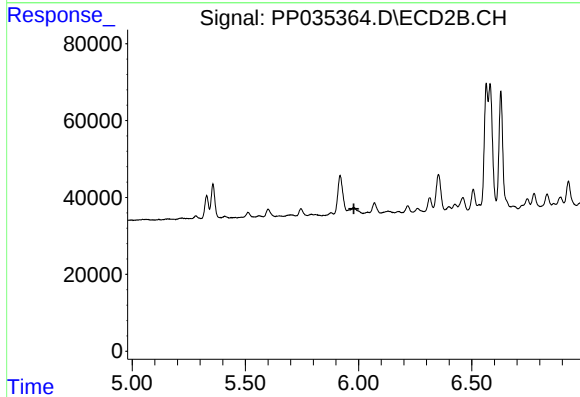
R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#24 AR-1248-4

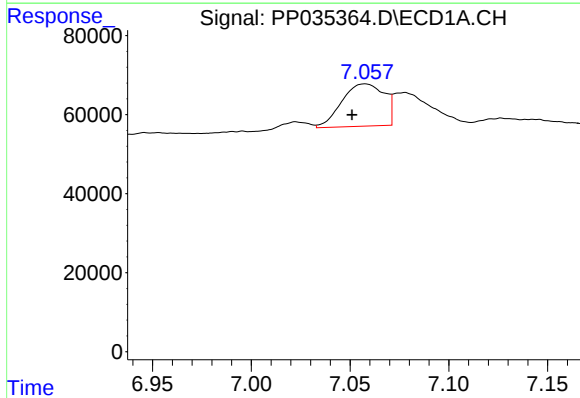
R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 106436
Conc: 47.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



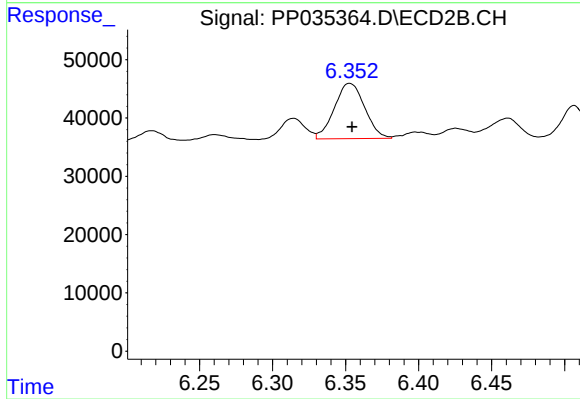
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



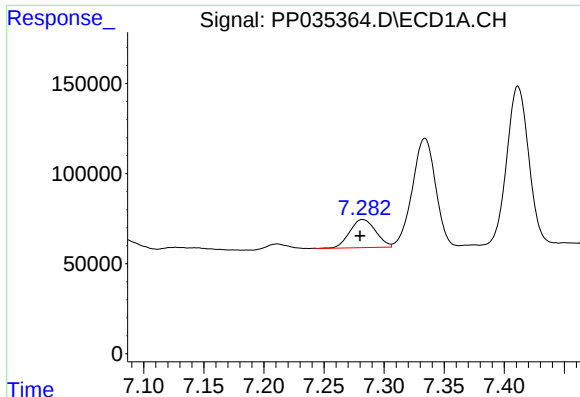
#26 AR-1254-1

R.T.: 7.058 min
Delta R.T.: 0.007 min
Response: 159391
Conc: 58.71 ng/ml



#26 AR-1254-1

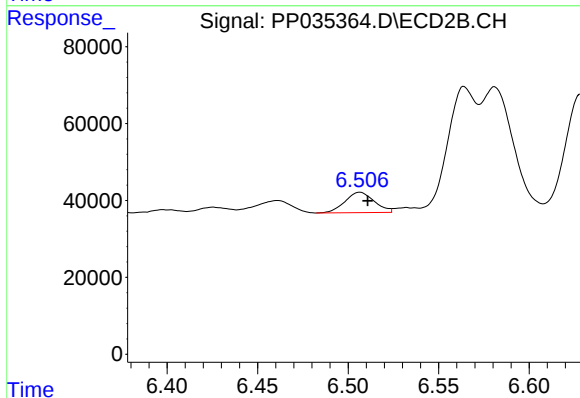
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 137012
Conc: 73.81 ng/ml



#27 AR-1254-2

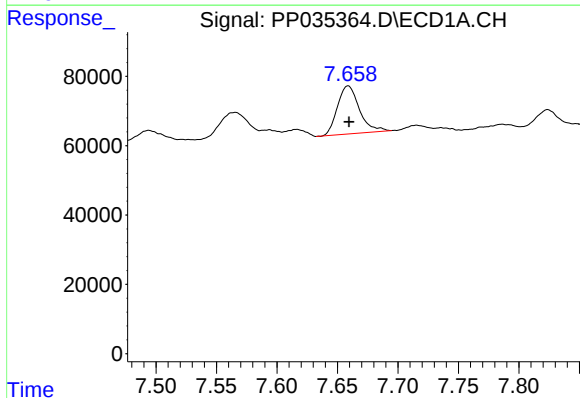
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 235805
Conc: 57.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



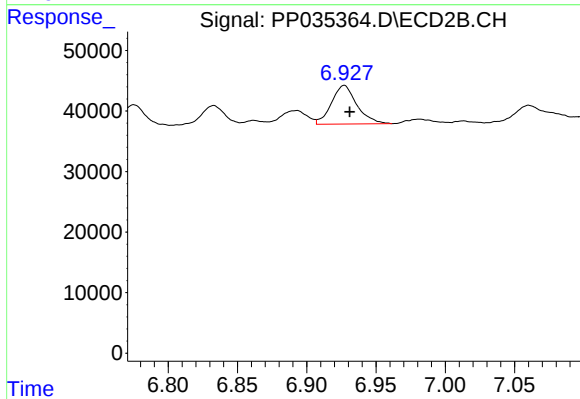
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 59430
Conc: 35.82 ng/ml



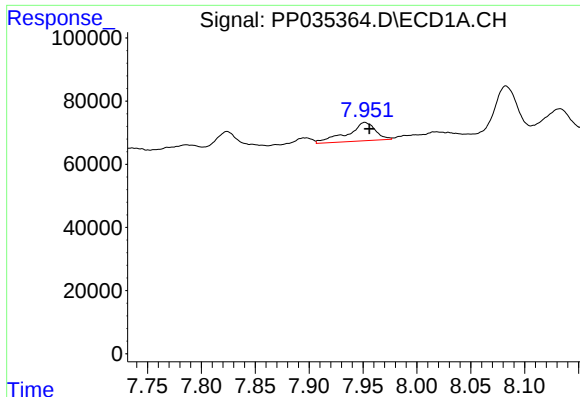
#28 AR-1254-3

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 174391
Conc: 41.43 ng/ml



#28 AR-1254-3

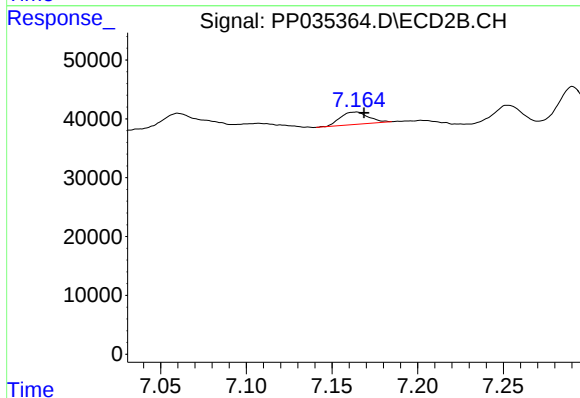
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 81668
Conc: 35.19 ng/ml



#29 AR-1254-4

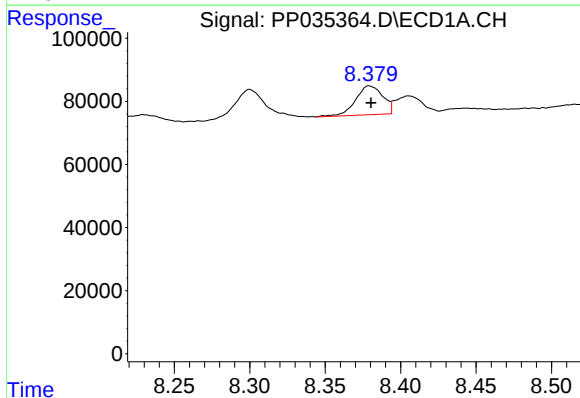
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 105383
Conc: 38.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



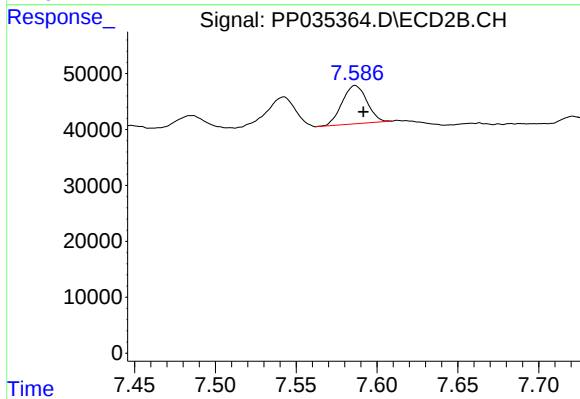
#29 AR-1254-4

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 24119
Conc: 22.91 ng/ml



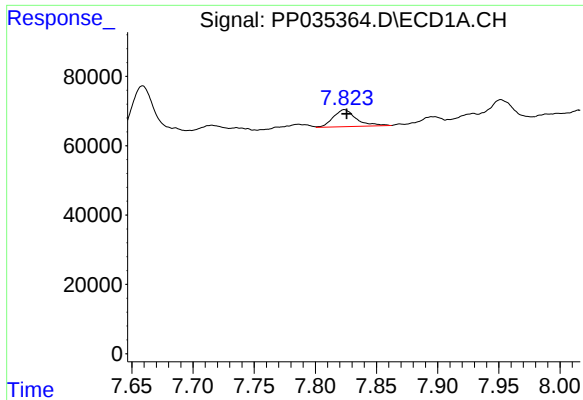
#30 AR-1254-5

R.T.: 8.379 min
Delta R.T.: -0.001 min
Response: 114699
Conc: 33.95 ng/ml



#30 AR-1254-5

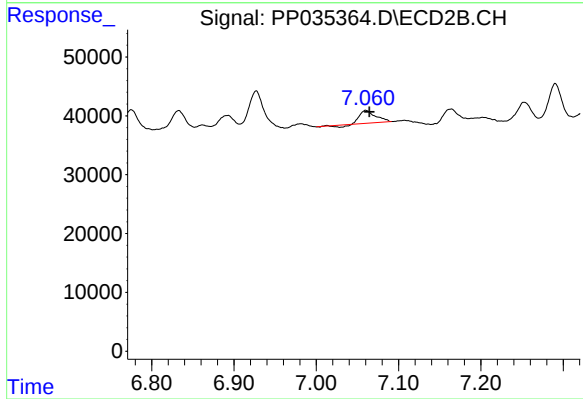
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 73208
Conc: 35.41 ng/ml



#31 AR-1260-1

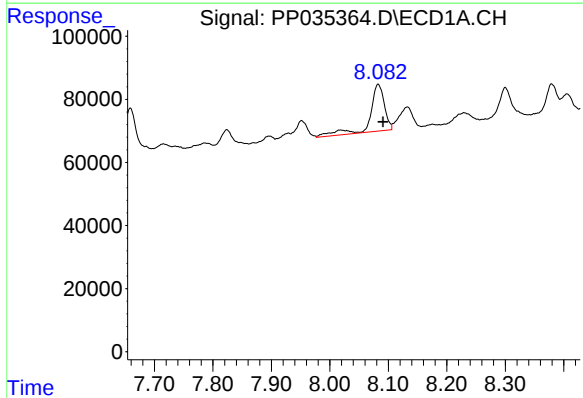
R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 63638
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



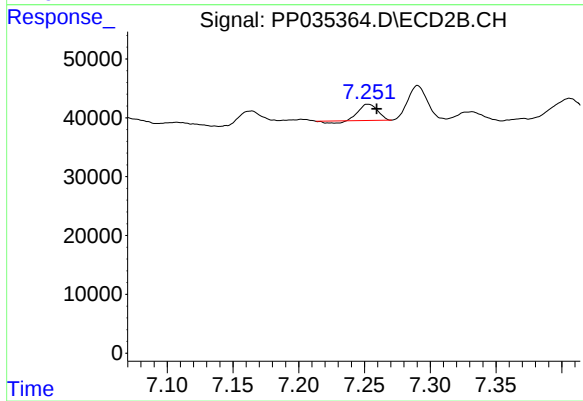
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 26597
Conc: 13.66 ng/ml



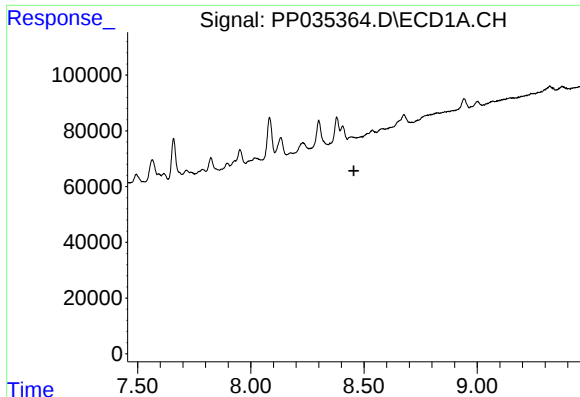
#32 AR-1260-2

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 251227
Conc: 62.73 ng/ml



#32 AR-1260-2

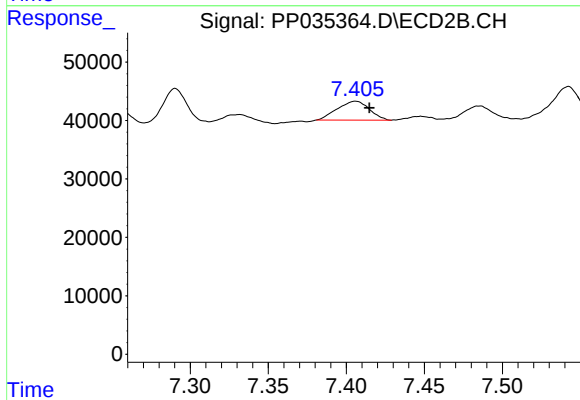
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 25418
Conc: 11.83 ng/ml



#33 AR-1260-3

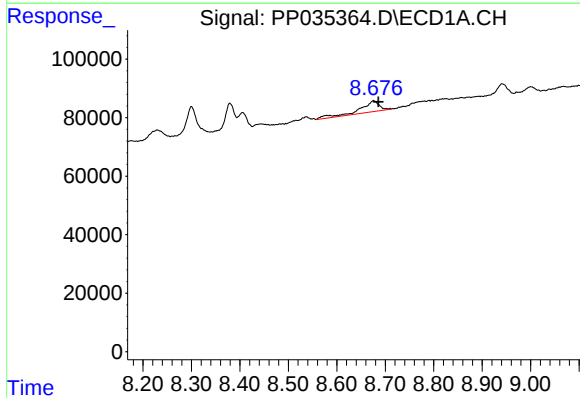
R.T.: 0.000 min
Exp R.T.: 8.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



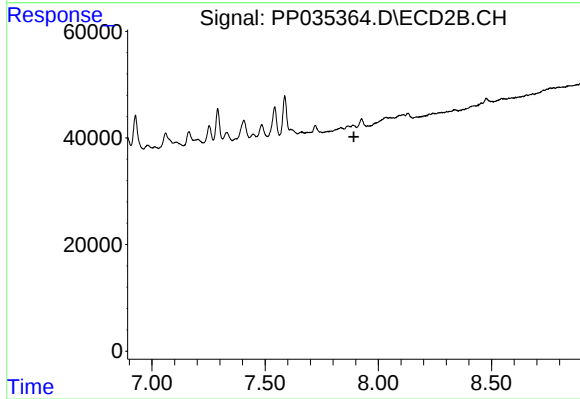
#33 AR-1260-3

R.T.: 7.406 min
Delta R.T.: -0.009 min
Response: 46621
Conc: 22.07 ng/ml



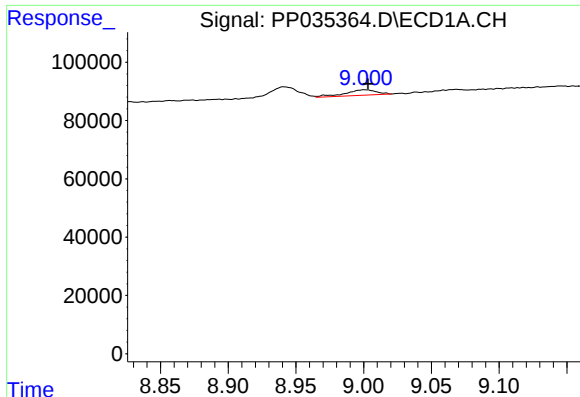
#34 AR-1260-4

R.T.: 8.676 min
Delta R.T.: -0.010 min
Response: 104817
Conc: 31.39 ng/ml



#34 AR-1260-4

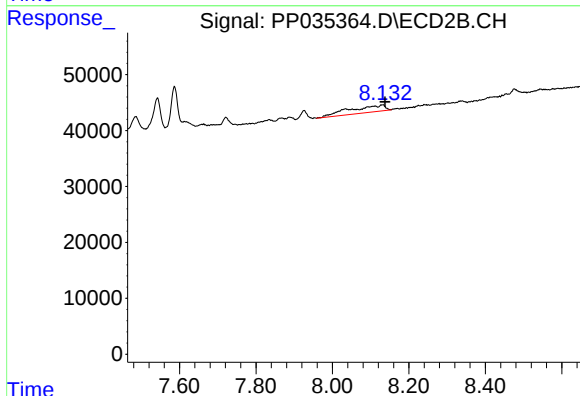
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#35 AR-1260-5

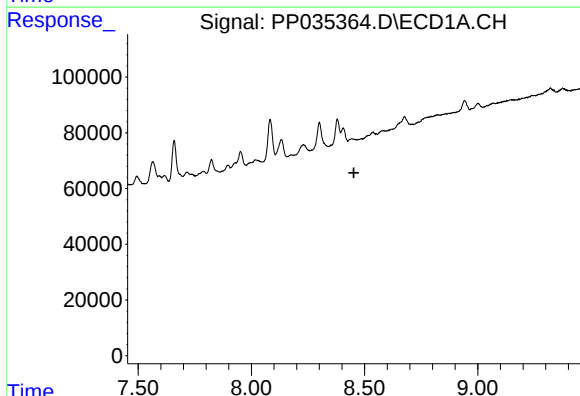
R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 30283
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



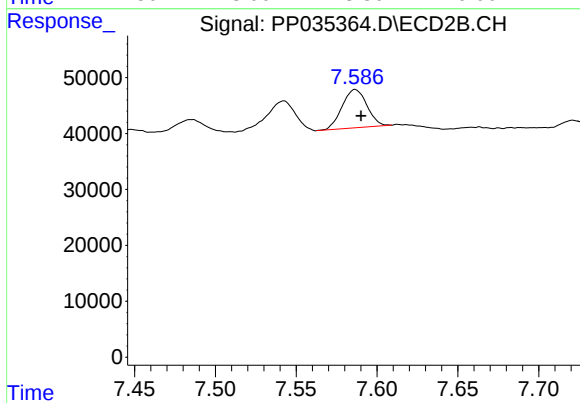
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 79143
Conc: 26.21 ng/ml



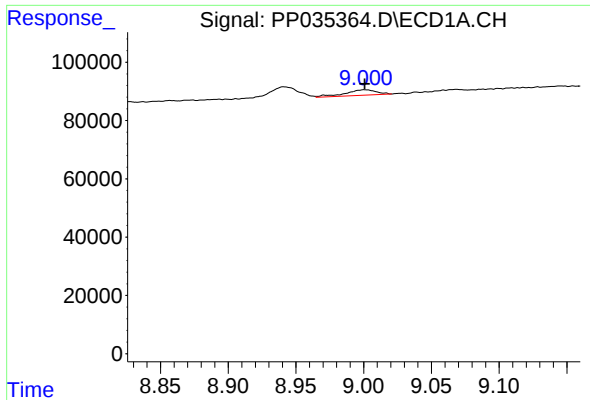
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



#36 AR-1262-1

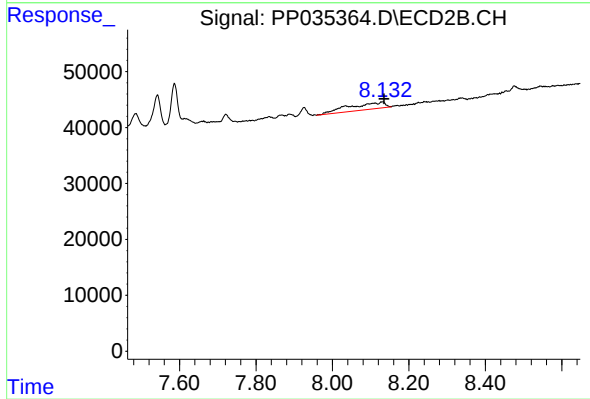
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 73208
Conc: 76.22 ng/ml



#37 AR-1262-2

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 30283
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 79143
Conc: 24.18 ng/ml