

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 13:37
 Operator : DD\AJ
 Sample : L2199-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:24:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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							
4) S	2,4-DCAA	7.238	6.928	224.5E6	198.4E6	405.837	361.206
Target Compounds							
2) T	3,5-DICHL...	0.000	6.055	0	8059447	N.D.	9.909
3) T	4-Nitroph...	7.012	0.000	7119759	0	29.826	N.D. #
5) T	DICAMBA	0.000	7.059	0	15235209	N.D.	6.637
6) T	MCP	7.641	0.000	9970130	0	4.052	N.D. #
7) T	MCPA	7.789	7.393	28363672	27921386	9.313	10.347
8) T	DICHLORPROP	0.000	7.746	0	30624466	N.D.	55.197
9) T	2,4-D	8.408	8.002	13906542	12280921	26.377	18.682 #
10) T	Pentachlo...	8.723	8.520	15232419	14471896	2.166	1.907
11) T	2,4,5-TP ...	9.252	8.852	20786717	35975046	7.583	12.068 #
12) T	2,4,5-T	9.534	9.191	15544492	3620776	6.111	1.226 #
13) T	2,4-DB	10.093	9.717	8953286	6209119	25.880	16.356 #
14) T	DINOSEB	11.185	10.047	27611130	15383647	13.507	7.004 #
15) T	Picloram	11.006	11.014	89394393	20675270	29.455	5.077 #
16) T	DCPA	11.559	10.948	19116980	7650309	5.515	1.975 #

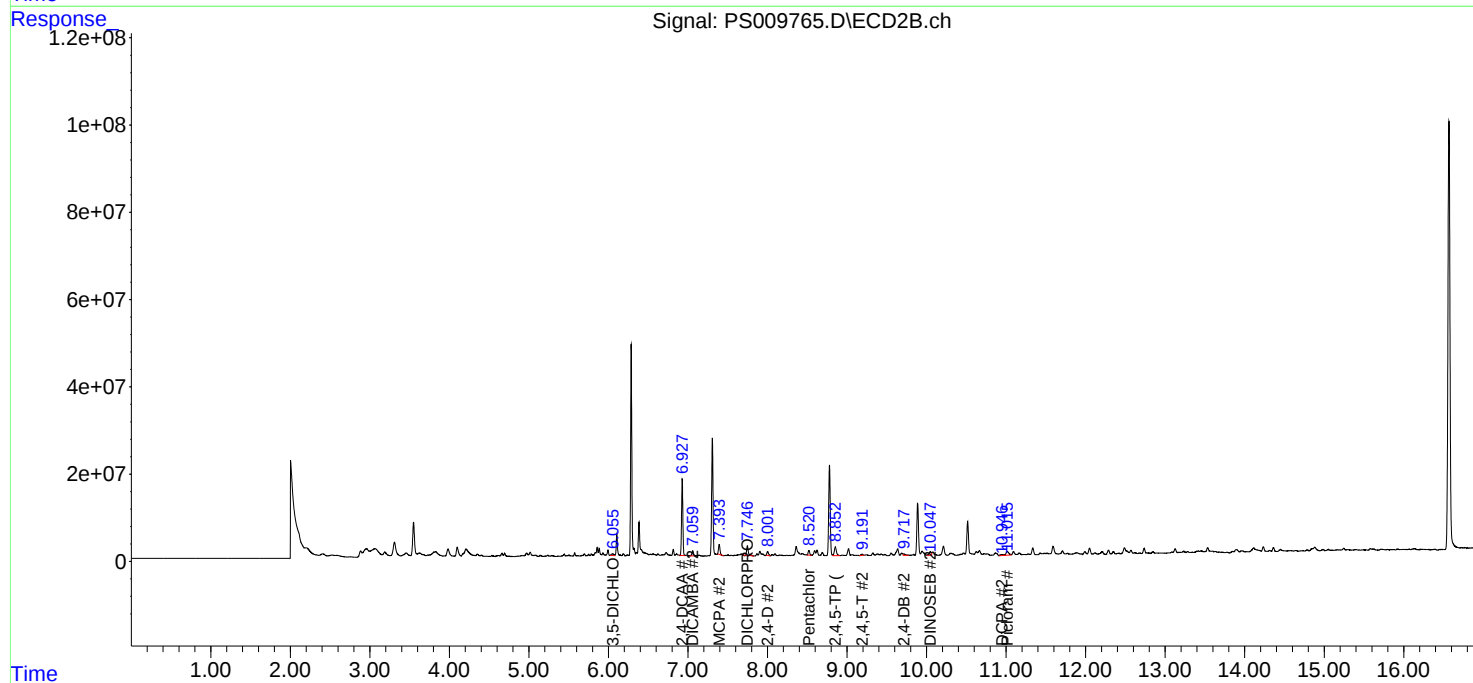
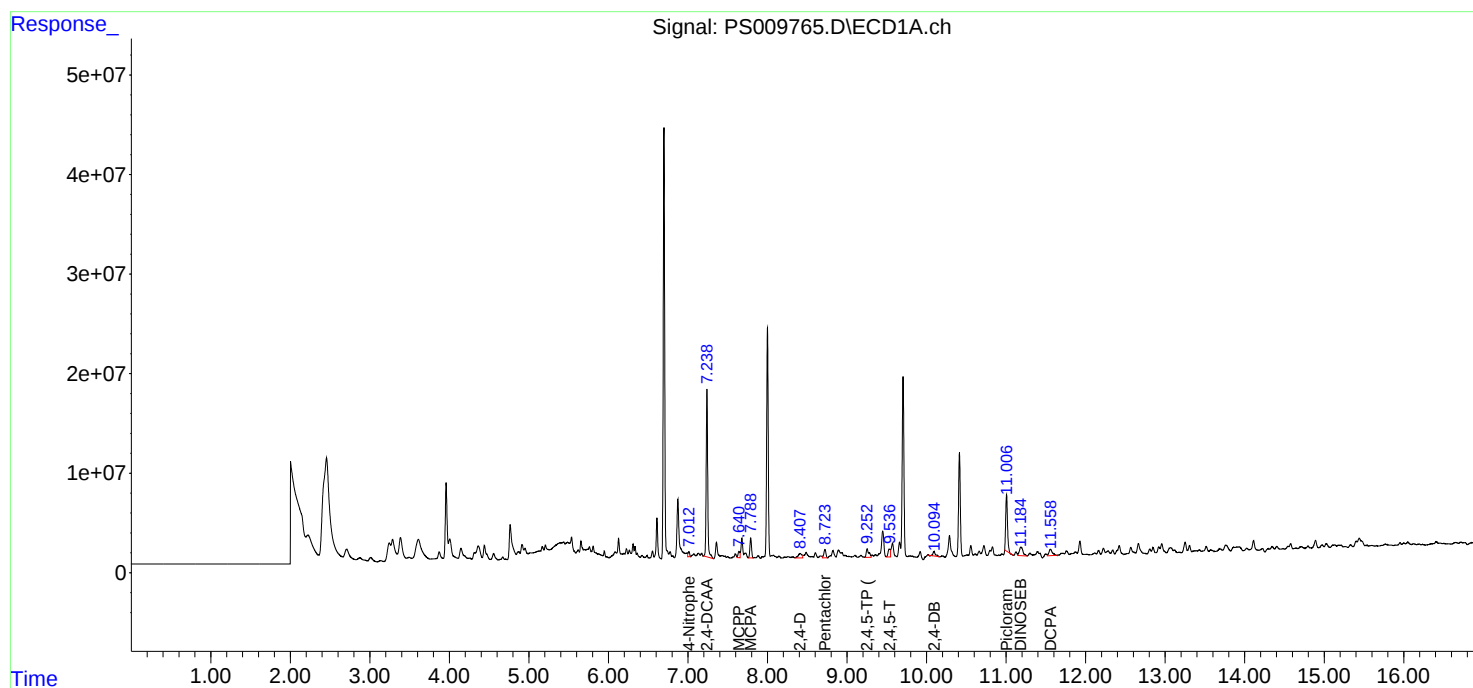
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

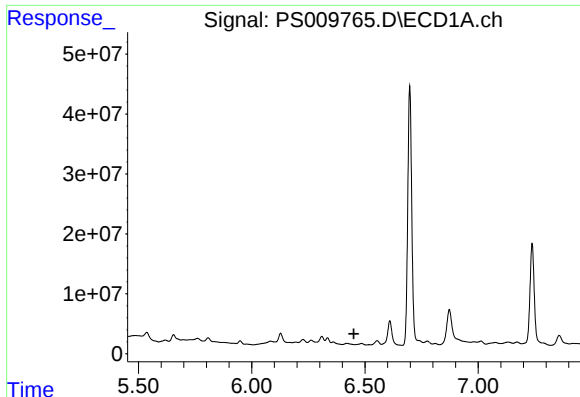
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Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:24:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
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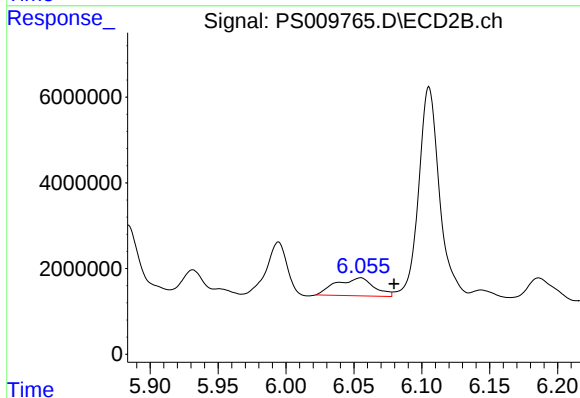




#2 3,5-DICHLOROBENZOIC ACID

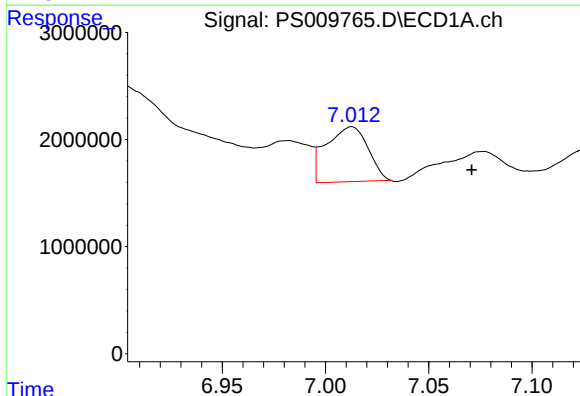
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



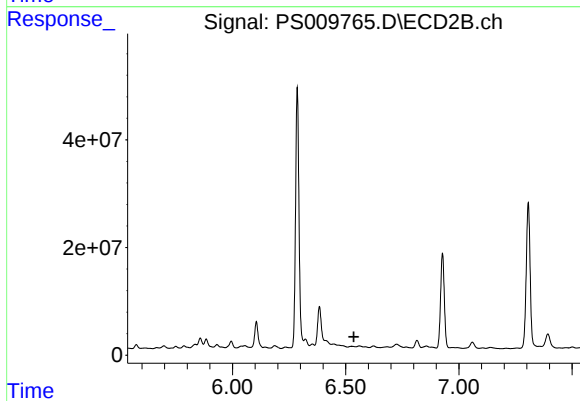
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.055 min
Delta R.T.: -0.025 min
Response: 8059447
Conc: 9.91 ng/ml



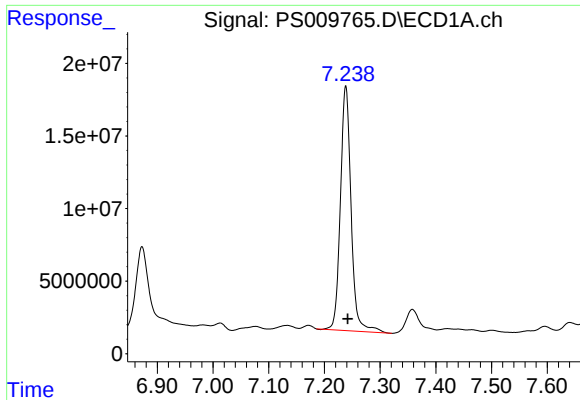
#3 4-Nitrophenol

R.T.: 7.012 min
Delta R.T.: -0.059 min
Response: 7119759
Conc: 29.83 ng/ml



#3 4-Nitrophenol

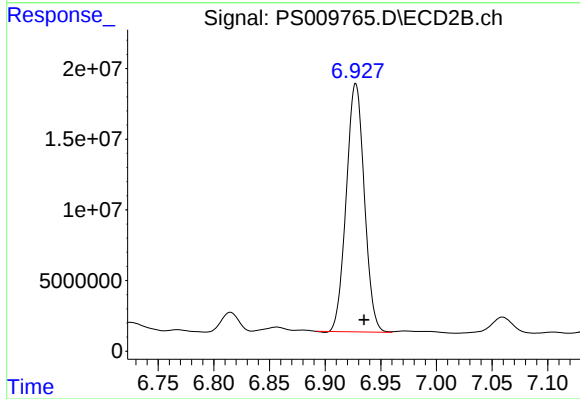
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

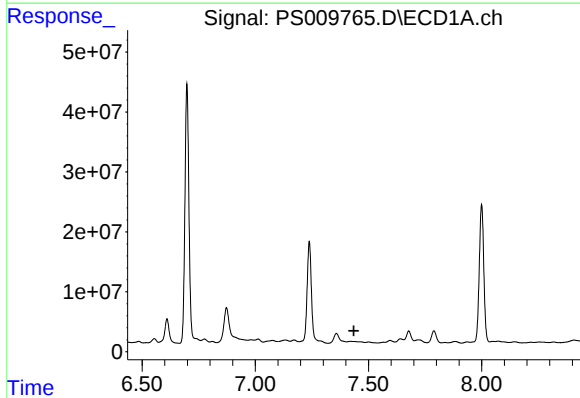
R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 224496855
Conc: 405.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



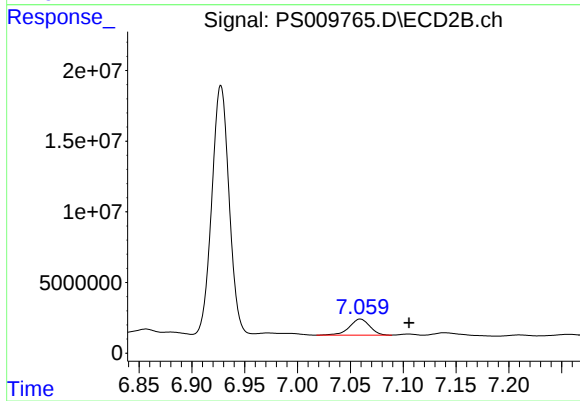
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.008 min
Response: 198373608
Conc: 361.21 ng/ml



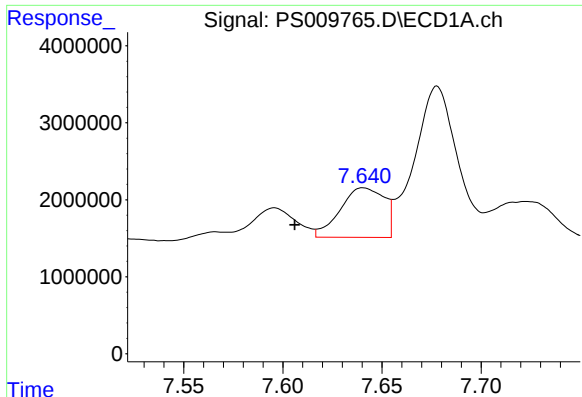
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.435 min
Response: 0
Conc: N.D.



#5 DICAMBA

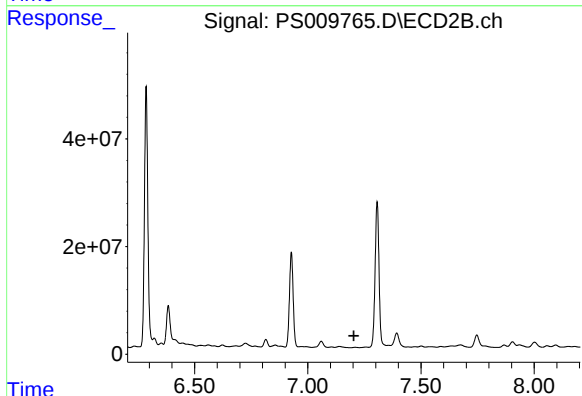
R.T.: 7.059 min
Delta R.T.: -0.046 min
Response: 15235209
Conc: 6.64 ng/ml



#6 MCPP

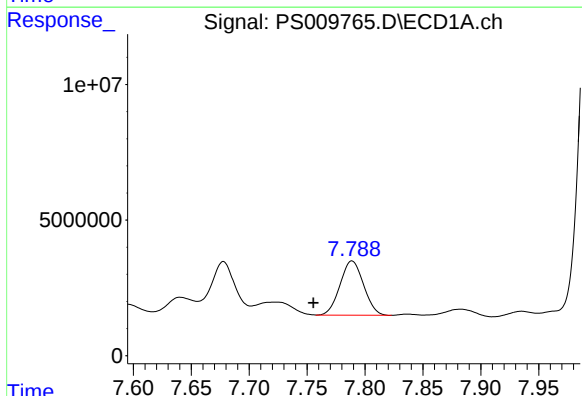
R.T.: 7.641 min
Delta R.T.: 0.035 min
Response: 9970130
Conc: 4.05 ug/ml

Instrument :
ECD_S
ClientSampleId :



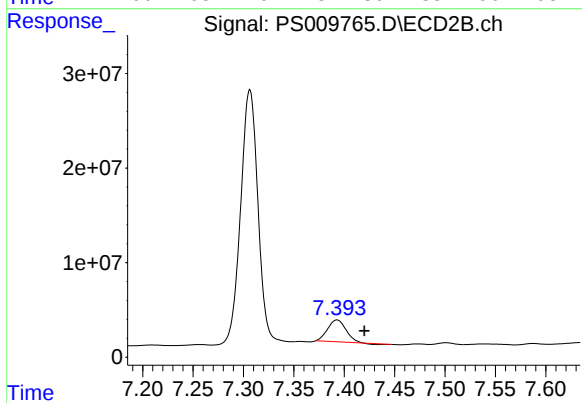
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



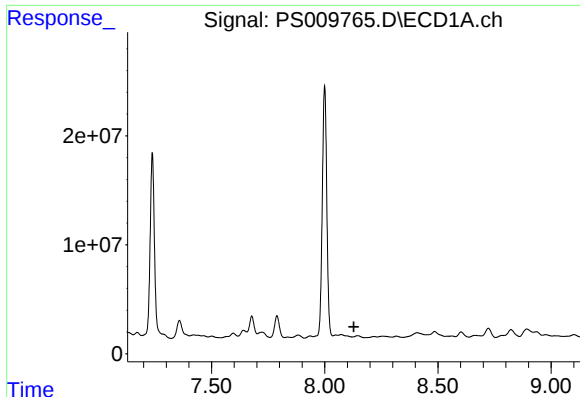
#7 MCPA

R.T.: 7.789 min
Delta R.T.: 0.033 min
Response: 28363672
Conc: 9.31 ug/ml



#7 MCPA

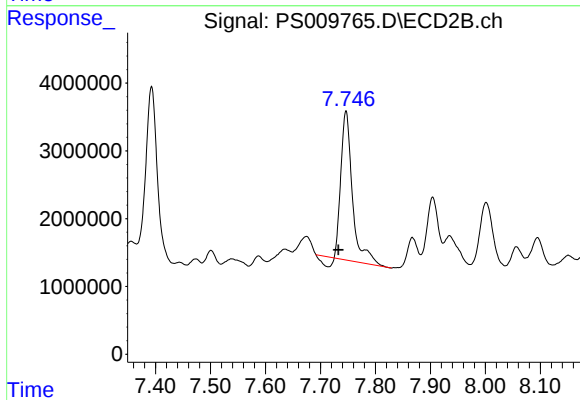
R.T.: 7.393 min
Delta R.T.: -0.027 min
Response: 27921386
Conc: 10.35 ug/ml



#8 DICHLORPROP

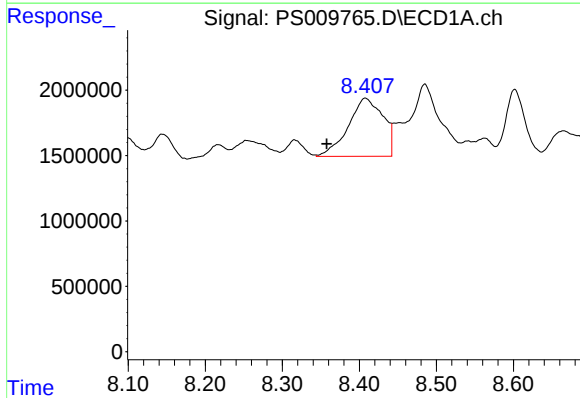
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



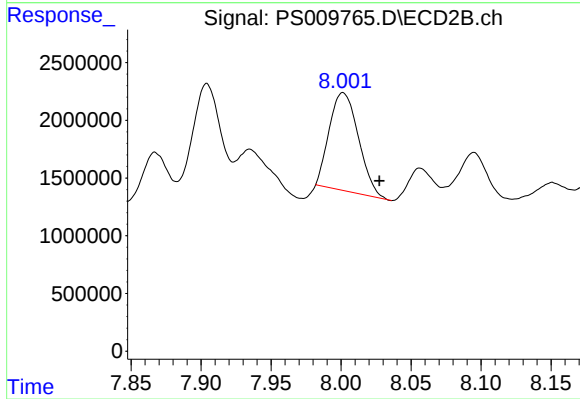
#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 30624466
Conc: 55.20 ng/ml



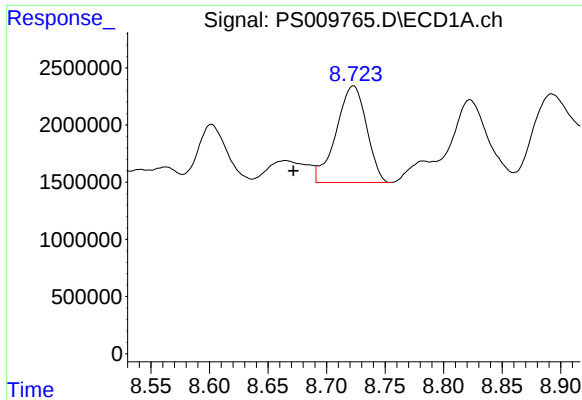
#9 2,4-D

R.T.: 8.408 min
Delta R.T.: 0.050 min
Response: 13906542
Conc: 26.38 ng/ml



#9 2,4-D

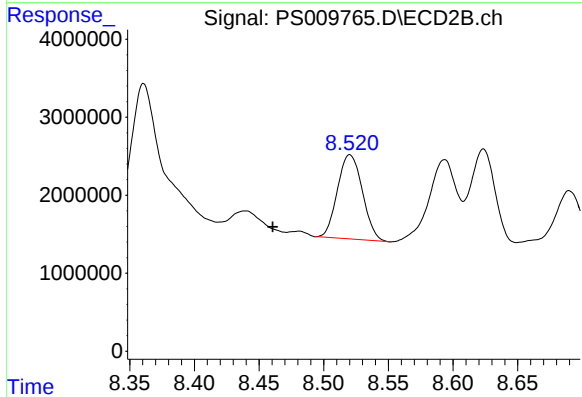
R.T.: 8.002 min
Delta R.T.: -0.026 min
Response: 12280921
Conc: 18.68 ng/ml



#10 Pentachlorophenol

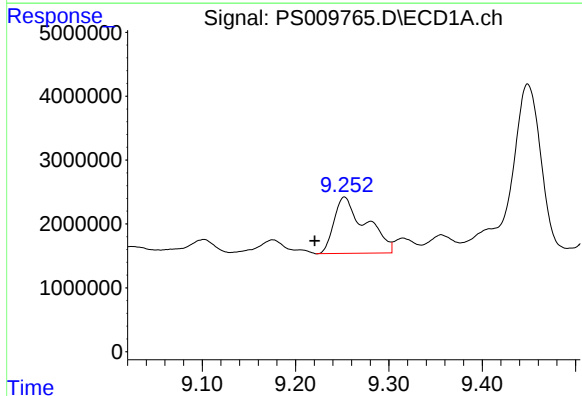
R.T.: 8.723 min
Delta R.T.: 0.051 min
Response: 15232419
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



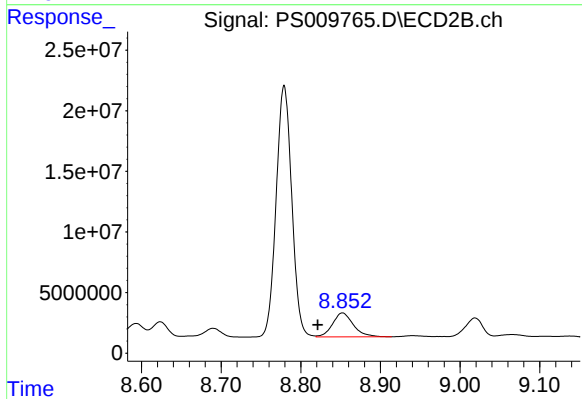
#10 Pentachlorophenol

R.T.: 8.520 min
Delta R.T.: 0.060 min
Response: 14471896
Conc: 1.91 ng/ml



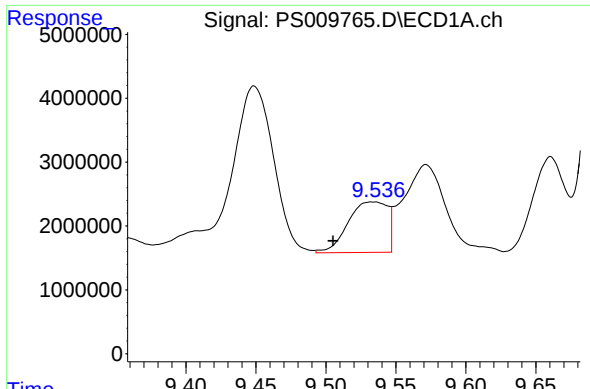
#11 2,4,5-TP (SILVEX)

R.T.: 9.252 min
Delta R.T.: 0.032 min
Response: 20786717
Conc: 7.58 ng/ml



#11 2,4,5-TP (SILVEX)

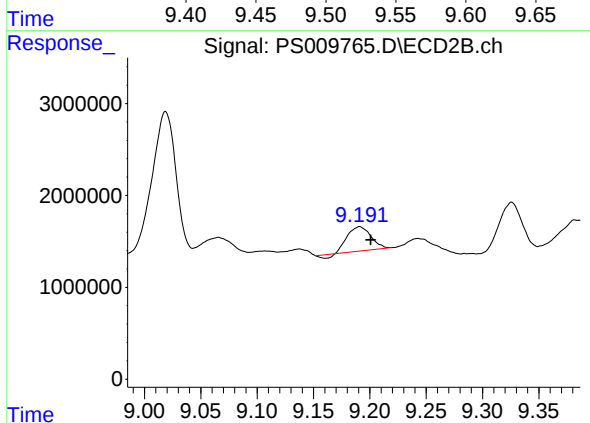
R.T.: 8.852 min
Delta R.T.: 0.031 min
Response: 35975046
Conc: 12.07 ng/ml



#12 2,4,5-T

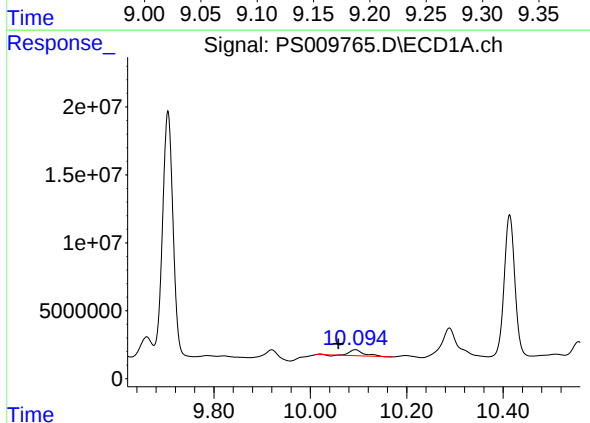
R.T.: 9.534 min
Delta R.T.: 0.029 min
Response: 15544492
Conc: 6.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



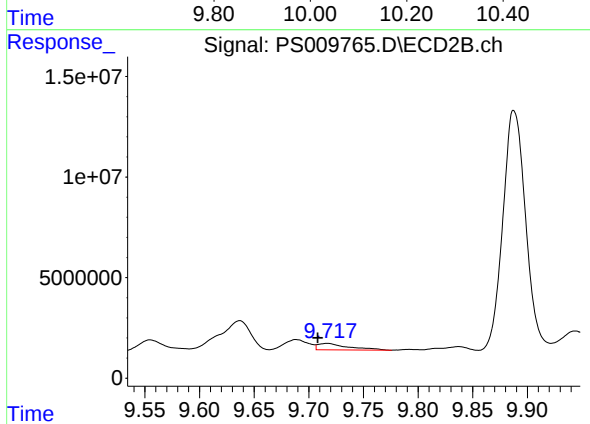
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 3620776
Conc: 1.23 ng/ml



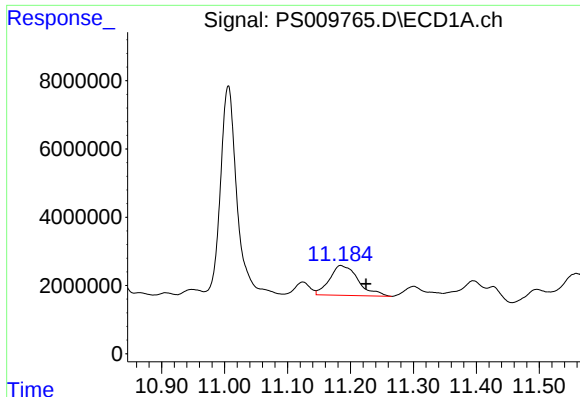
#13 2,4-DB

R.T.: 10.093 min
Delta R.T.: 0.035 min
Response: 8953286
Conc: 25.88 ng/ml



#13 2,4-DB

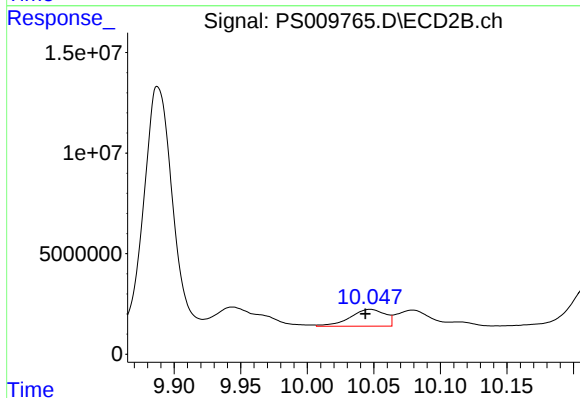
R.T.: 9.717 min
Delta R.T.: 0.008 min
Response: 6209119
Conc: 16.36 ng/ml



#14 DINOSEB

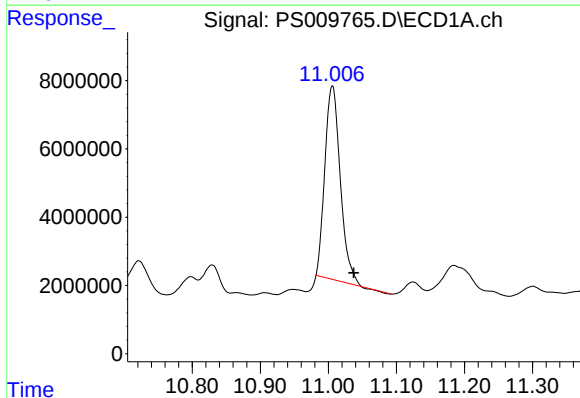
R.T.: 11.185 min
Delta R.T.: -0.040 min
Response: 27611130
Conc: 13.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



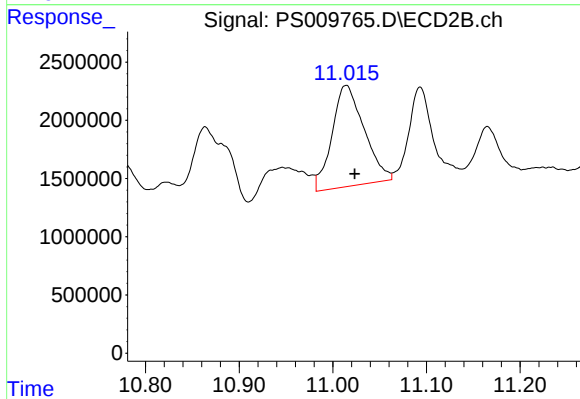
#14 DINOSEB

R.T.: 10.047 min
Delta R.T.: 0.004 min
Response: 15383647
Conc: 7.00 ng/ml



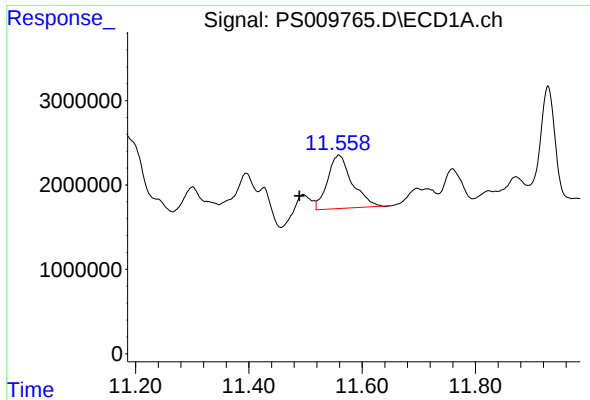
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.032 min
Response: 89394393
Conc: 29.46 ng/ml



#15 Picloram

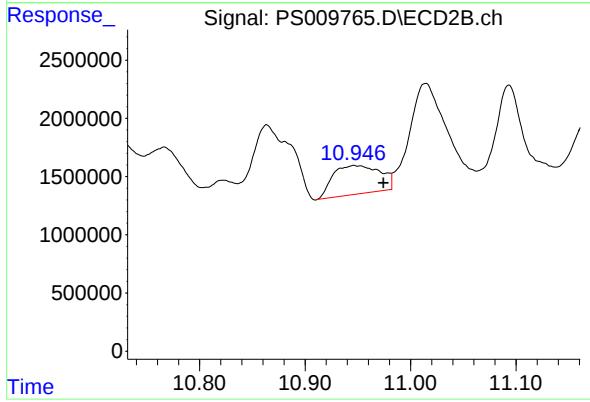
R.T.: 11.014 min
Delta R.T.: -0.009 min
Response: 20675270
Conc: 5.08 ng/ml



#16 DCPA

R.T.: 11.559 min
Delta R.T.: 0.070 min
Response: 19116980
Conc: 5.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.026 min
Response: 7650309
Conc: 1.98 ng/ml