

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091719\
 Data File : PS006799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 19:40
 Operator : SM\AJ
 Sample : K4873-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:58:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 2019
 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 x0.5 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	5.481	5.212	347.7E6	156.5E6	447.512	366.572
Target Compounds							
1) T	Dalapon	2.030	1.741	85340430	279.1E6	87.314	546.159 #
2) T	3,5-DICHL...	4.861	0.000	98236265	0	99.231	N.D. #
3) T	4-Nitroph...	5.307	0.000	76190547	0	214.700	N.D. #
5) T	DICAMBA	5.698	5.355	27924641	92754412	9.686	57.855 #
6) T	MCPD	5.857	0.000	11543782	0	6.068	N.D. #
7) T	MCPA	5.903	5.664	450.9E6	258.4E6	159.545	147.323
8) T	DICHLORPROP	6.302	0.000	458.5E6	0	644.710	N.D. #
9) T	2,4-D	6.491	0.000	281.7E6	0	364.573	N.D. #
10) T	Pentachlo...	6.748	6.603	25762553	27939254	2.313	4.637 #
11) T	2,4,5-TP ...	7.288	6.836	10265941	4671869	2.386	2.052
13) T	2,4-DB	8.082	0.000	65130591	0	107.025	N.D. #
14) T	DINOSEB	9.234	0.000	27155750	0	7.802	N.D. #
15) T	Picloram	9.007	0.000	17615625	0	2.611	N.D. #
16) T	DCPA	9.462	0.000	33395473	0	5.912	N.D. #

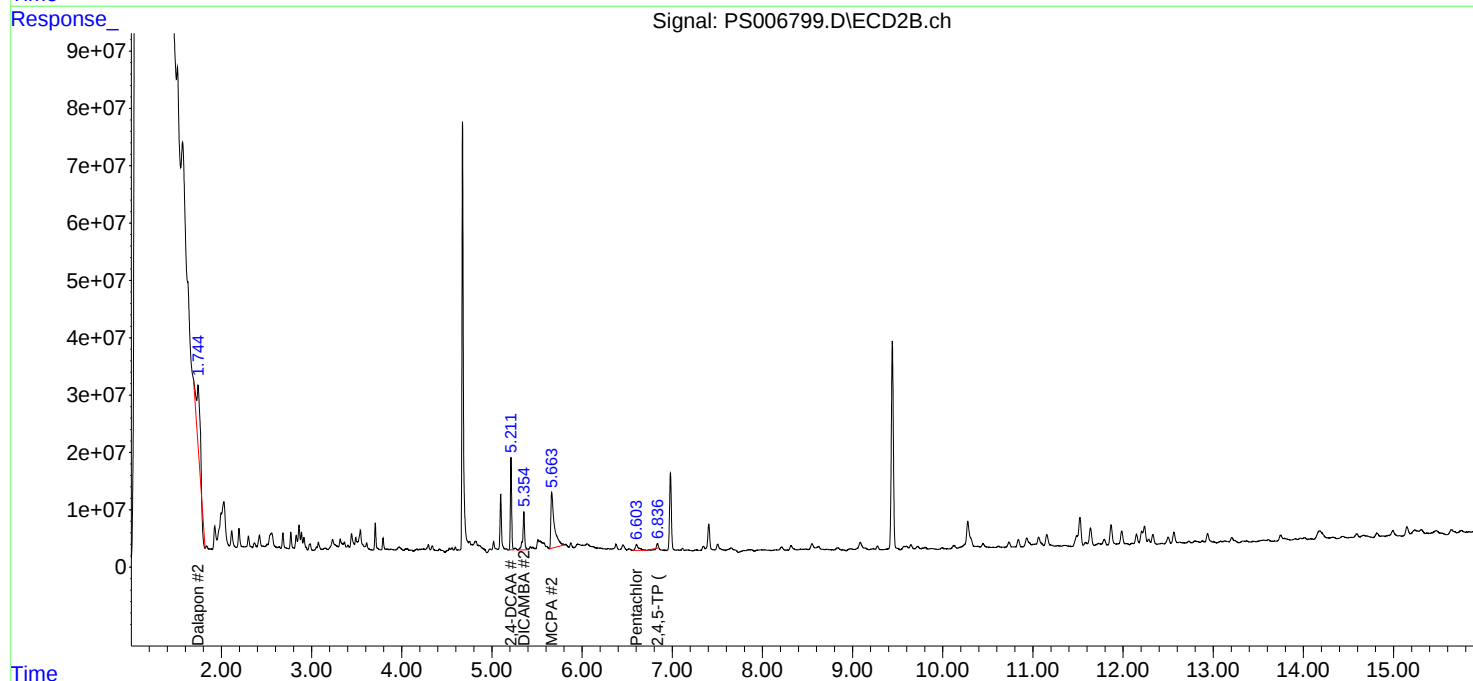
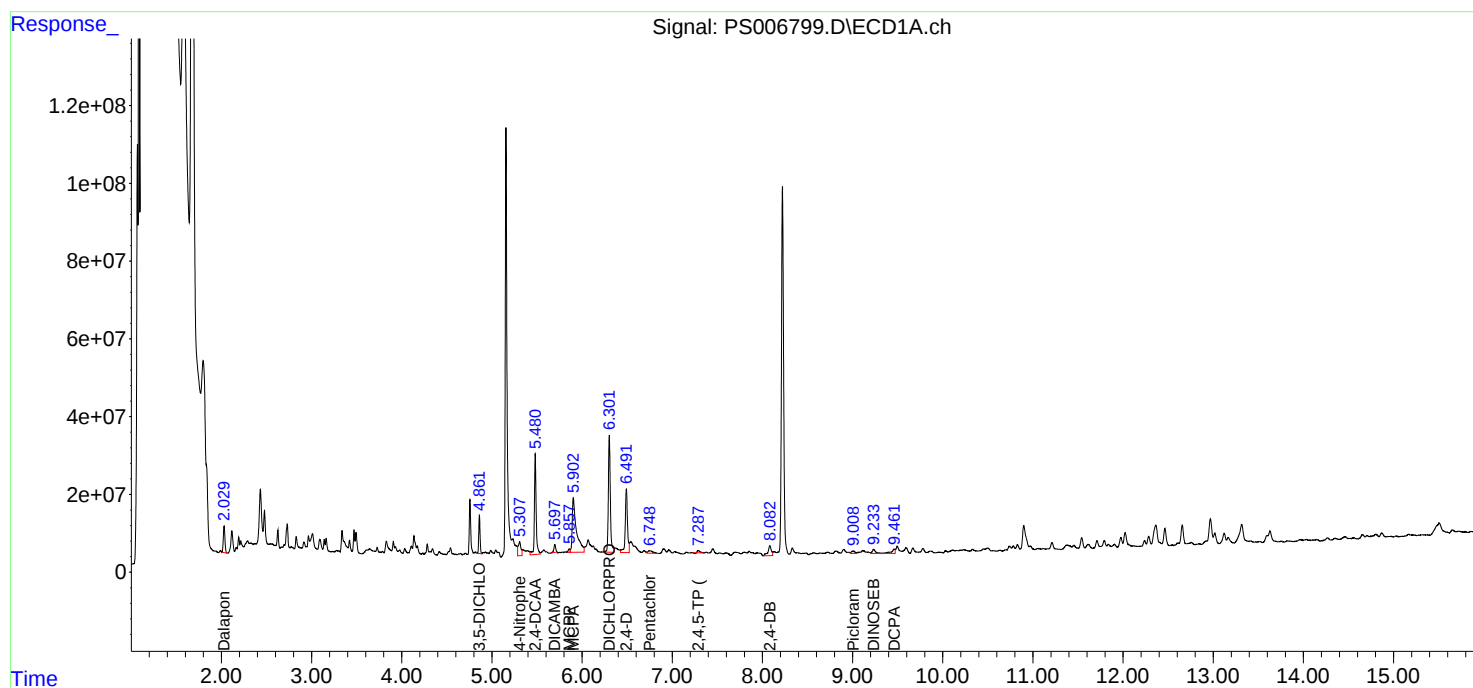
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

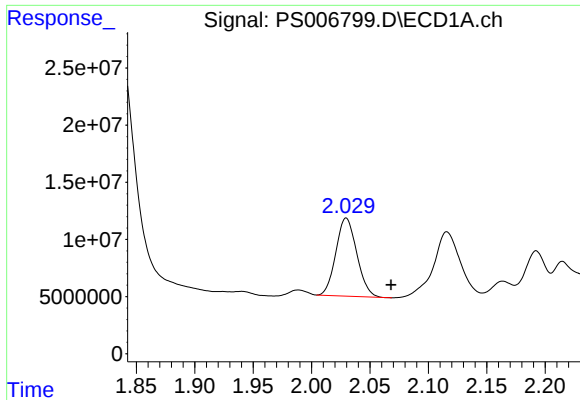
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Data File : PS006799.D
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Acq On : 17 Sep 2019 19:40
Operator : SM\AJ
Sample : K4873-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:58:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
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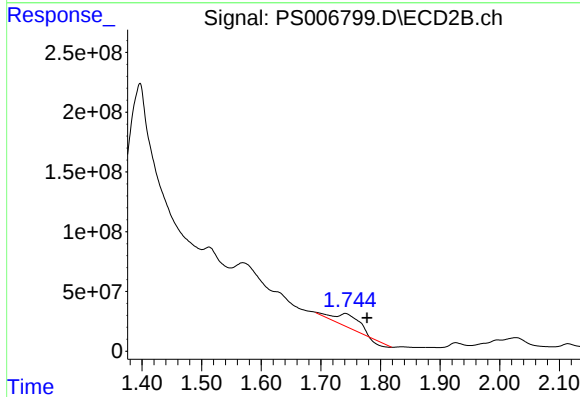




#1 Dalapon

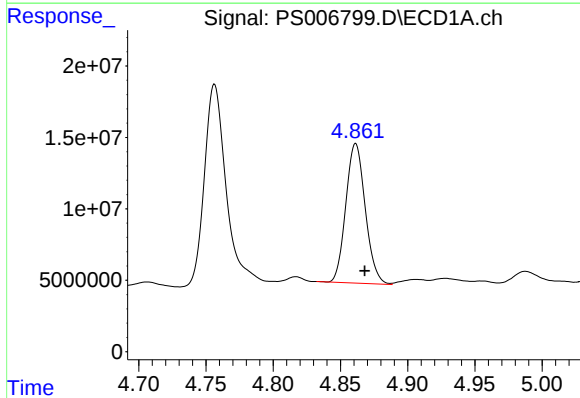
R.T.: 2.030 min
Delta R.T.: -0.038 min
Response: 85340430
Conc: 87.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



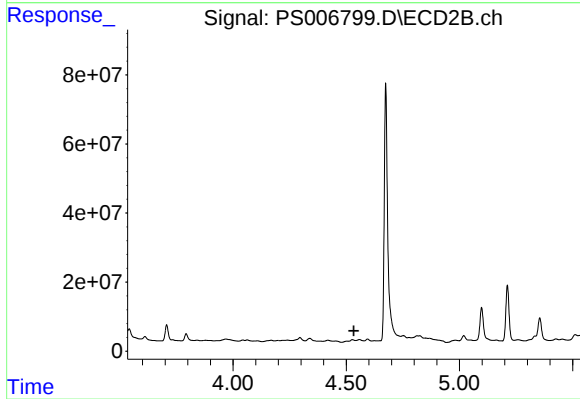
#1 Dalapon

R.T.: 1.741 min
Delta R.T.: -0.036 min
Response: 279113981
Conc: 546.16 ng/ml



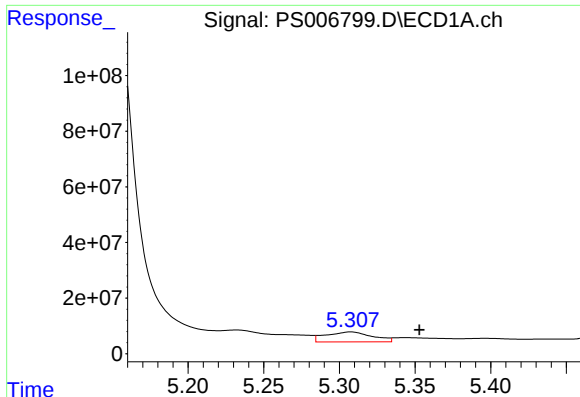
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 98236265
Conc: 99.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

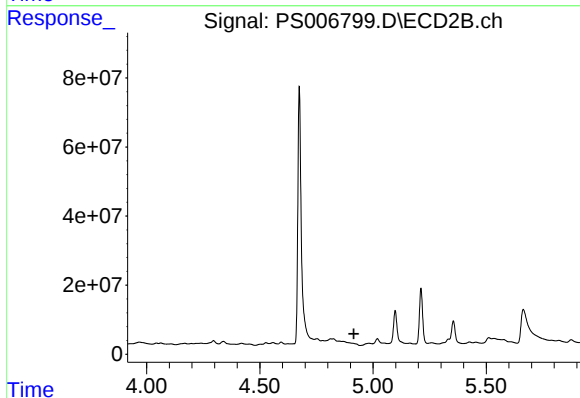
R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

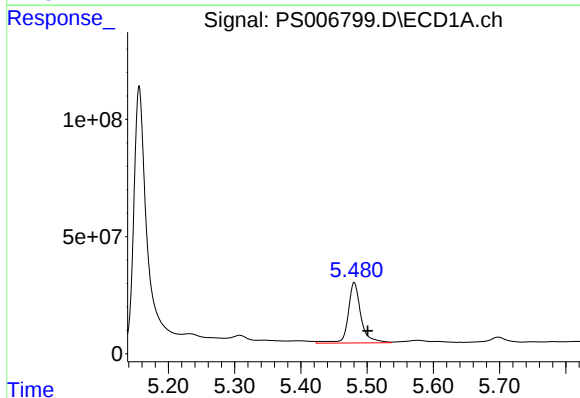
R.T.: 5.307 min
Delta R.T.: -0.045 min
Response: 76190547
Conc: 214.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



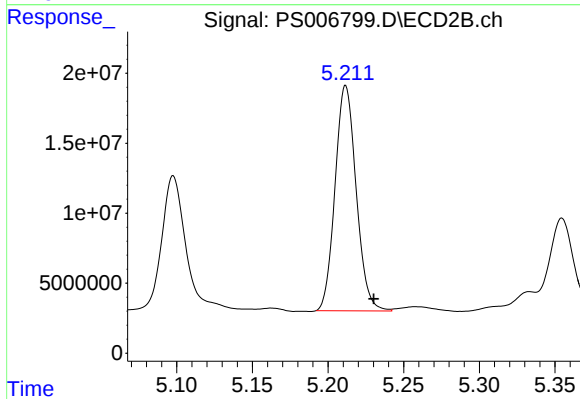
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



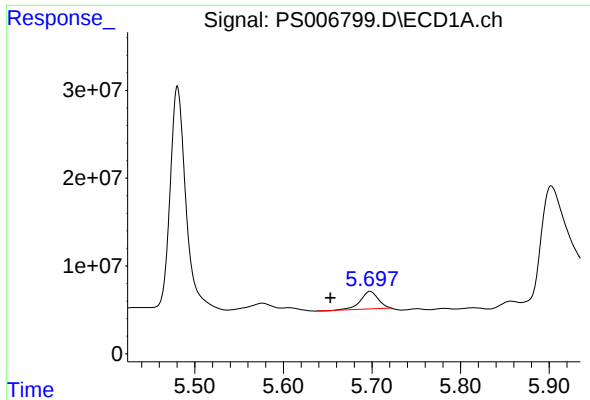
#4 2,4-DCAA

R.T.: 5.481 min
Delta R.T.: -0.020 min
Response: 347665507
Conc: 447.51 ng/ml



#4 2,4-DCAA

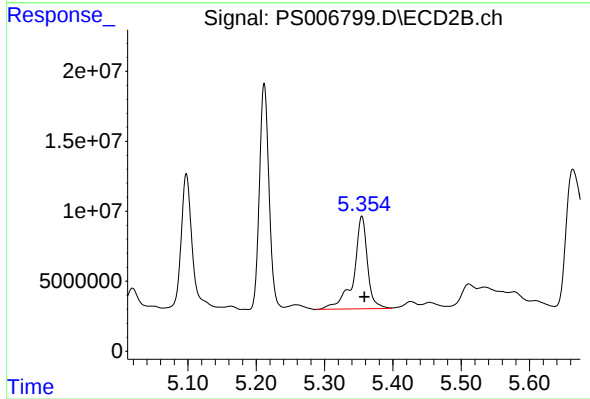
R.T.: 5.212 min
Delta R.T.: -0.018 min
Response: 156527359
Conc: 366.57 ng/ml



#5 DICAMBA

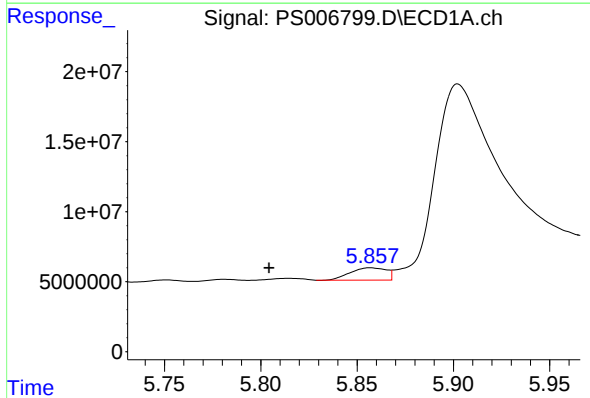
R.T.: 5.698 min
Delta R.T.: 0.045 min
Response: 27924641
Conc: 9.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



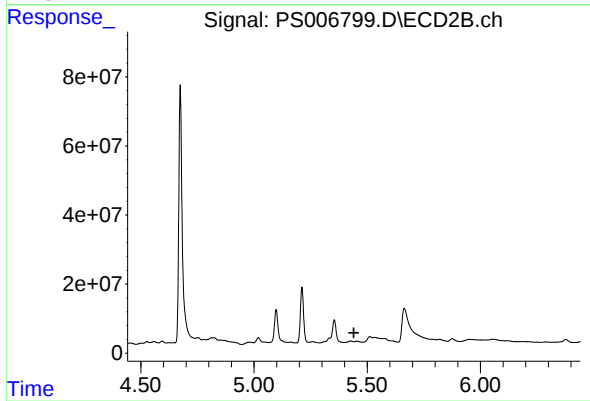
#5 DICAMBA

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 92754412
Conc: 57.86 ng/ml



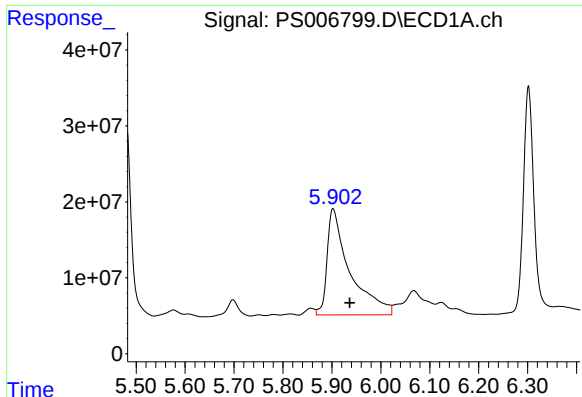
#6 MCPP

R.T.: 5.857 min
Delta R.T.: 0.053 min
Response: 11543782
Conc: 6.07 ug/ml



#6 MCPP

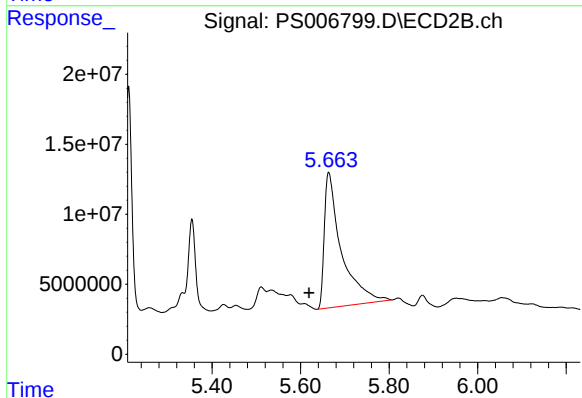
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#7 MCPA

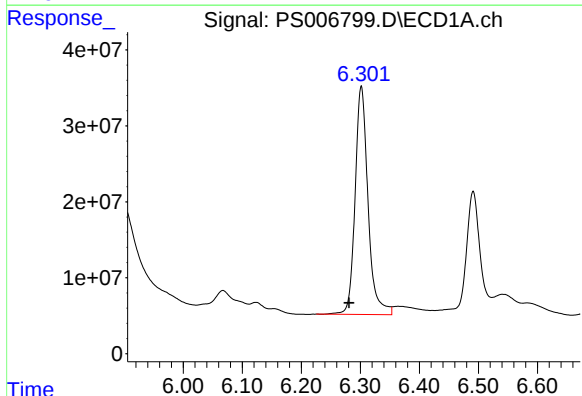
R.T.: 5.903 min
Delta R.T.: -0.034 min
Response: 450913895
Conc: 159.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



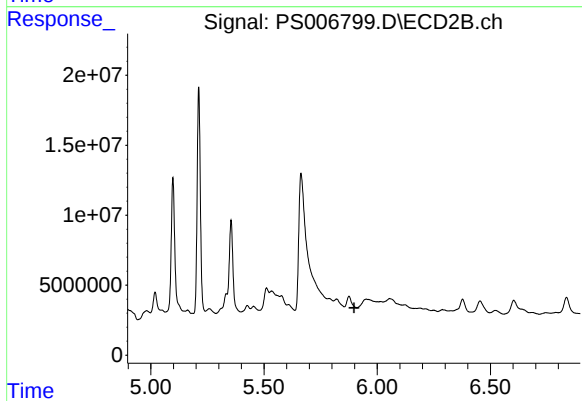
#7 MCPA

R.T.: 5.664 min
Delta R.T.: 0.045 min
Response: 258405449
Conc: 147.32 ug/ml



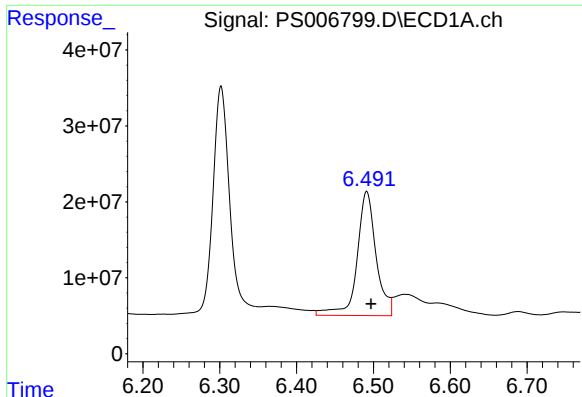
#8 DICHLORPROP

R.T.: 6.302 min
Delta R.T.: 0.020 min
Response: 458497994
Conc: 644.71 ng/ml



#8 DICHLORPROP

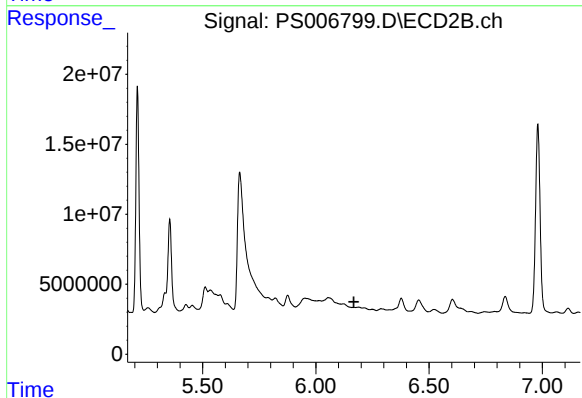
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#9 2,4-D

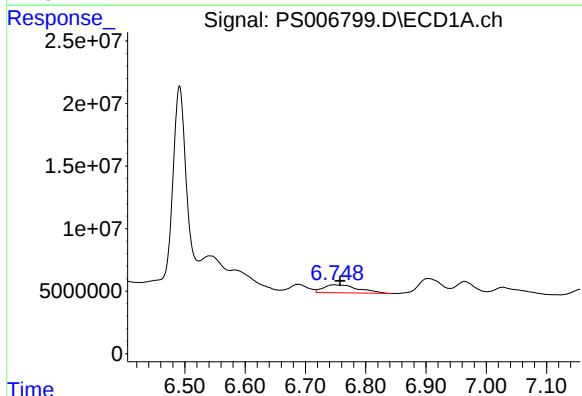
R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 281677706
Conc: 364.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



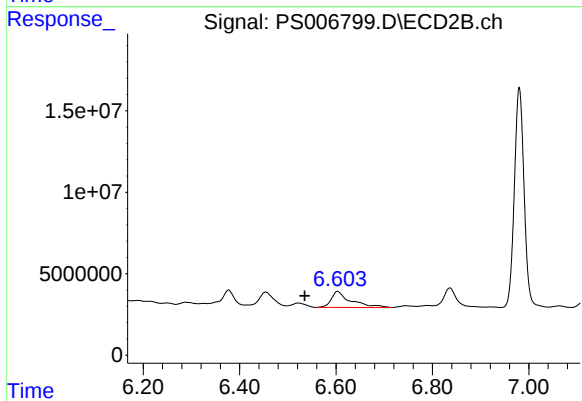
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



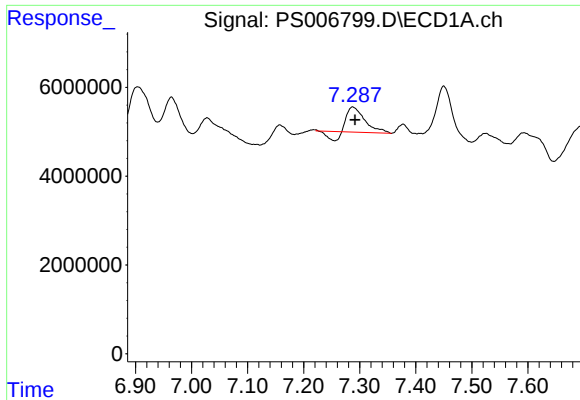
#10 Pentachlorophenol

R.T.: 6.748 min
Delta R.T.: -0.009 min
Response: 25762553
Conc: 2.31 ng/ml



#10 Pentachlorophenol

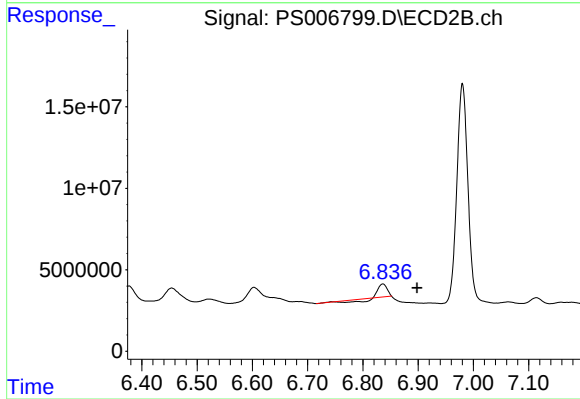
R.T.: 6.603 min
Delta R.T.: 0.068 min
Response: 27939254
Conc: 4.64 ng/ml



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

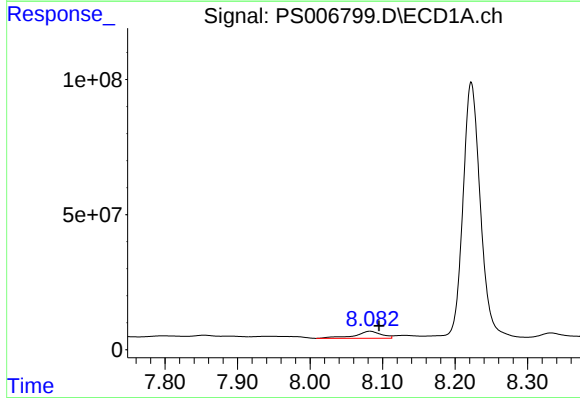
R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 10265941
Conc: 2.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



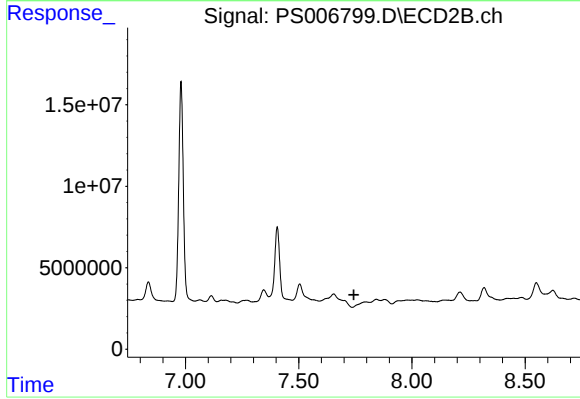
#11 2,4,5-TP (SILVEX)

R.T.: 6.836 min
Delta R.T.: -0.062 min
Response: 4671869
Conc: 2.05 ng/ml



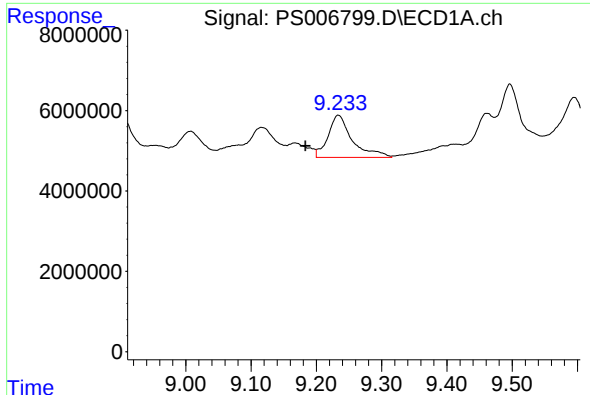
#13 2,4-DB

R.T.: 8.082 min
Delta R.T.: -0.012 min
Response: 65130591
Conc: 107.03 ng/ml



#13 2,4-DB

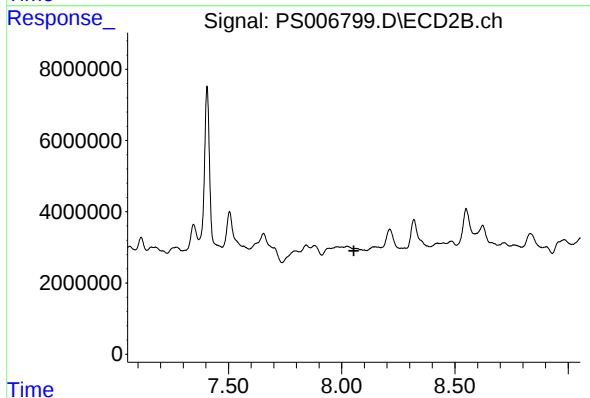
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#14 DINOSEB

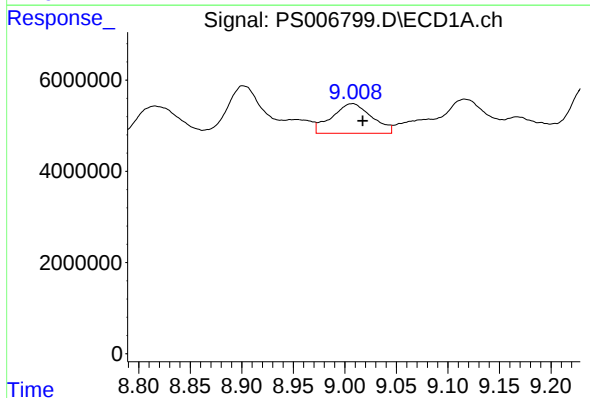
R.T.: 9.234 min
Delta R.T.: 0.050 min
Response: 27155750
Conc: 7.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



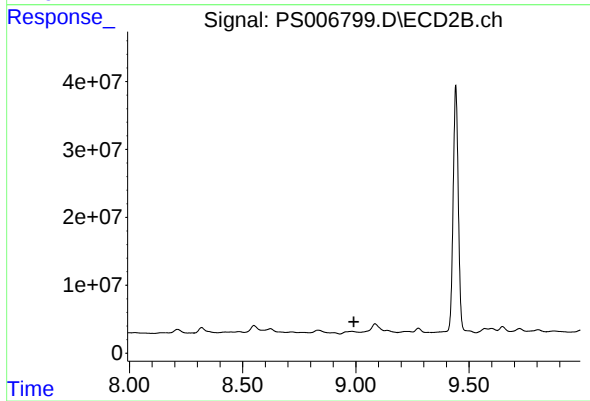
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



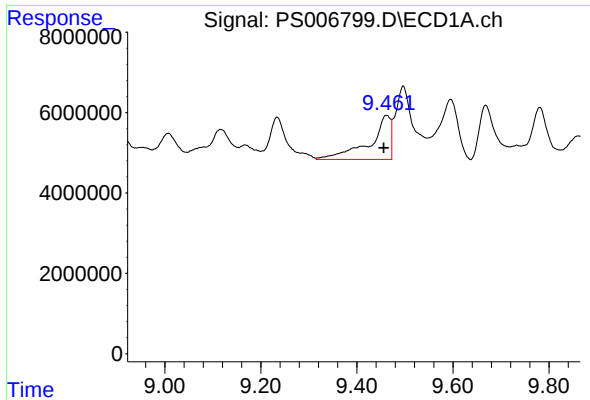
#15 Picloram

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 17615625
Conc: 2.61 ng/ml



#15 Picloram

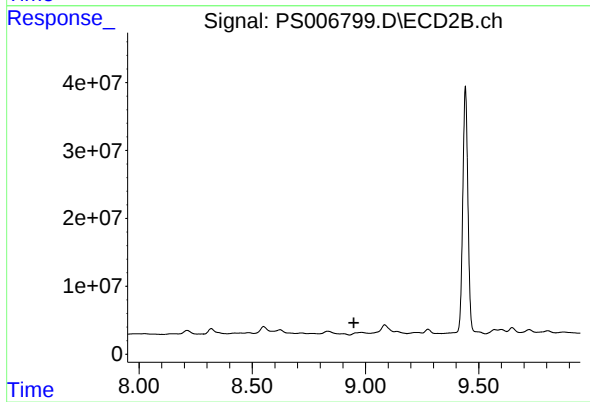
R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.462 min
Delta R.T.: 0.006 min
Response: 33395473
Conc: 5.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.