

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070321\
 Data File : PS016031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 16:37
 Operator : DD\AJ
 Sample : PB137491BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB137491BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:26:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.187	6.766	792.1E6	270.6E6	515.939	527.103
Target Compounds							
1) T	Dalapon	2.980	2.481	34877332	23098198	16.081	33.048 #
2) T	3,5-DICHL...	6.412	5.982	6447789	87017232	2.973	113.047 #
3) T	4-Nitroph...	7.025	0.000	6497601	0	7.348	N.D. #
5) T	DICAMBA	7.365	6.891	15037259	4845054	2.625	2.300
6) T	MCPD	7.543	0.000	22182687	0	5.060	N.D. #
7) T	MCPA	7.673	7.224	35604586	18650162	5.599	7.076 #
8) T	DICHLORPROP	8.063	7.568	13422892	21986398	9.650	41.753 #
9) T	2,4-D	8.262	7.825	7639303	9428051	4.765	14.951 #
10) T	Pentachlo...	8.673f	0.000	37147282	0	1.875	N.D. #
11) T	2,4,5-TP ...	9.192	8.658	13013983	27116318	1.754	9.610 #
12) T	2,4,5-T	9.391f	9.059f	78954184	8433710	10.111	2.924 #
13) T	2,4-DB	10.036f	0.000	18581606	0	11.186	N.D. #
14) T	DINOSEB	11.119	9.832	359.2E6	84835172	65.522	41.549 #
15) T	Picloram	10.976	10.822	129.7E6	70703573	11.792	16.994 #
16) T	DCPA	11.490f	10.822f	15884800	70703573	1.473	16.441 #

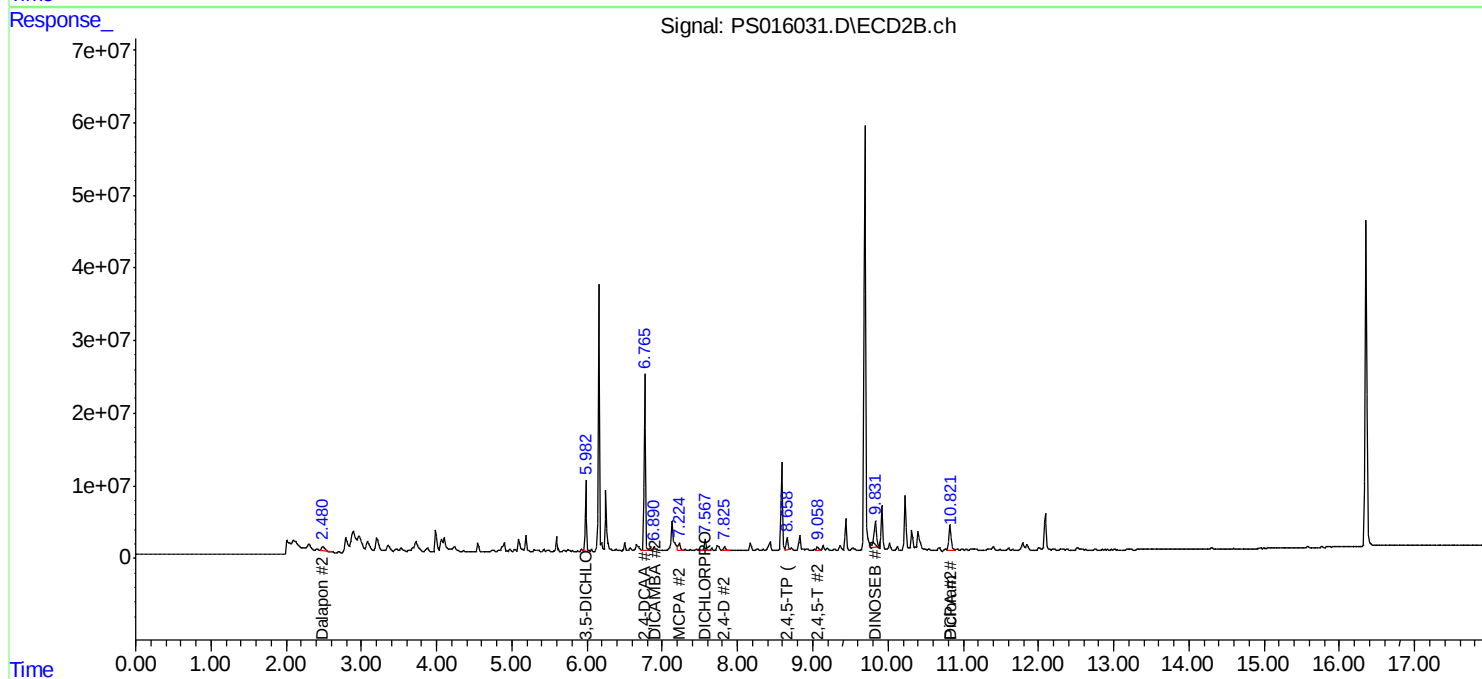
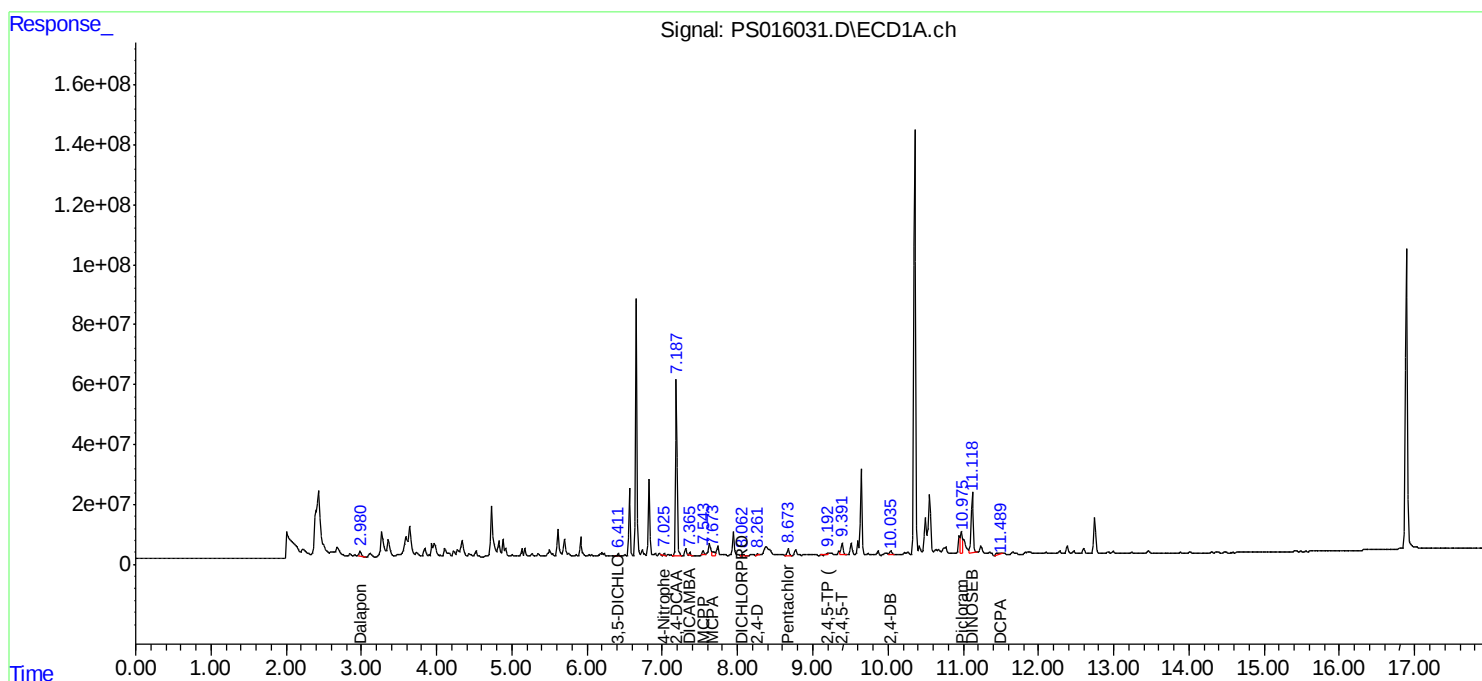
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

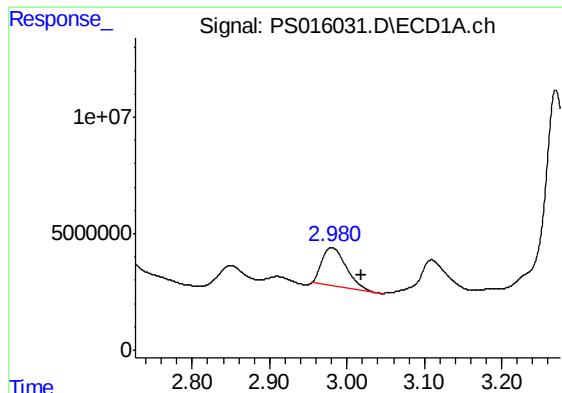
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070321\
Data File : PS016031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2021 16:37
Operator : DD\AJ
Sample : PB137491BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PB137491BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:26:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
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

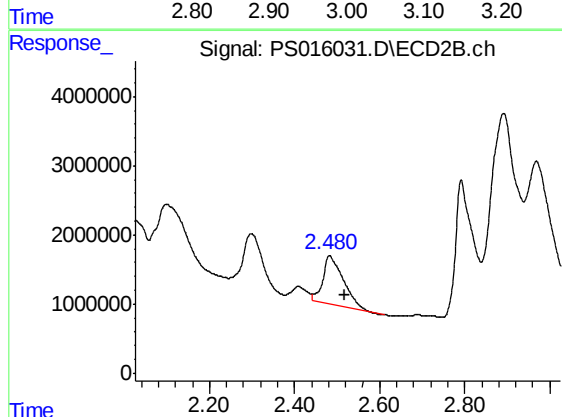




#1 Dalapon

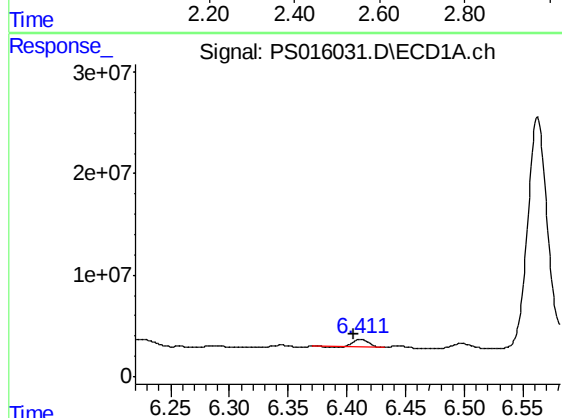
R.T.: 2.980 min
Delta R.T.: -0.038 min
Response: 34877332
Conc: 16.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



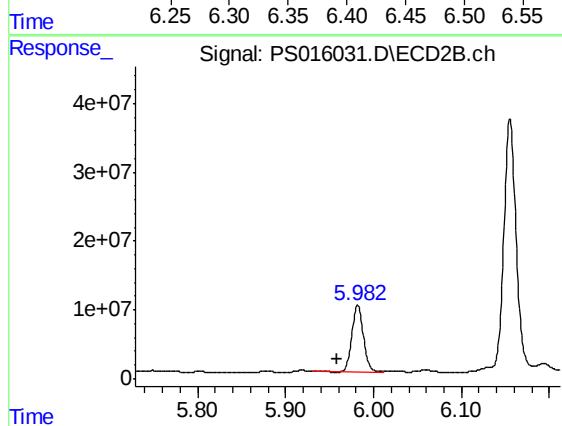
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.038 min
Response: 23098198
Conc: 33.05 ng/ml



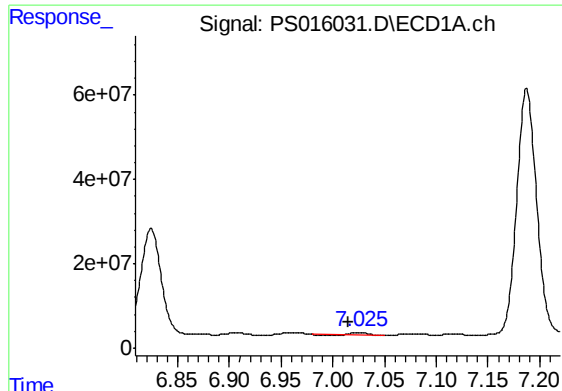
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 6447789
Conc: 2.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

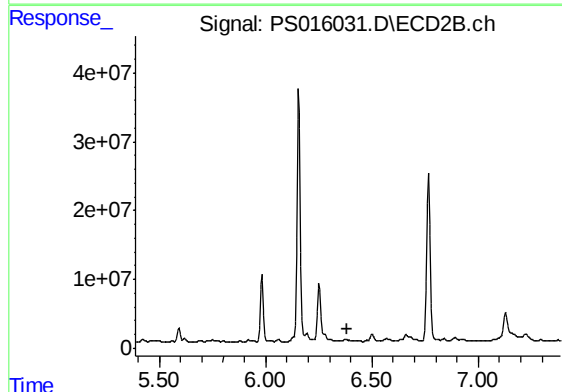
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 87017232
Conc: 113.05 ng/ml



#3 4-Nitrophenol

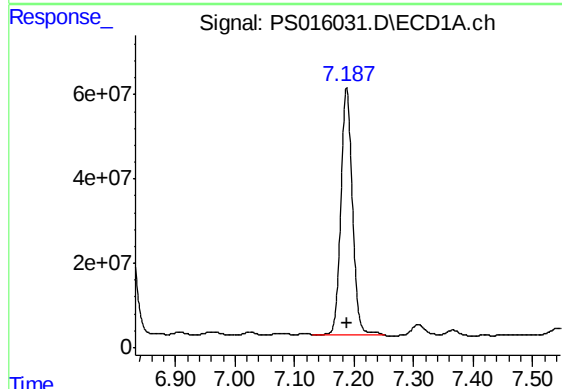
R.T.: 7.025 min
Delta R.T.: 0.010 min
Response: 6497601
Conc: 7.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



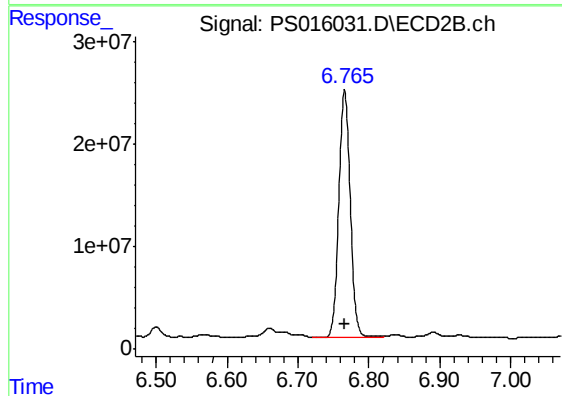
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



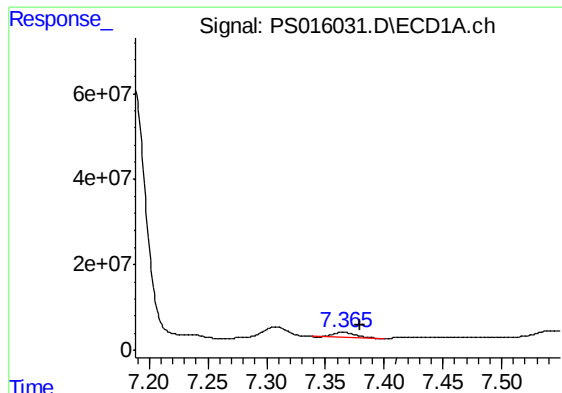
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 792069566
Conc: 515.94 ng/ml



#4 2,4-DCAA

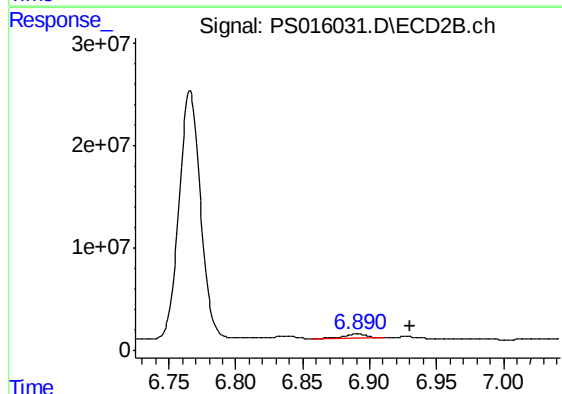
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 270571169
Conc: 527.10 ng/ml



#5 DICAMBA

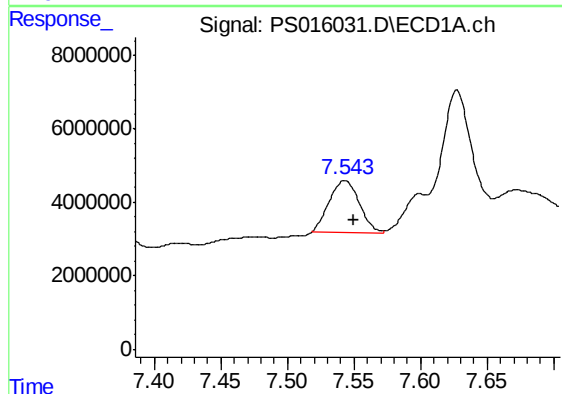
R.T.: 7.365 min
Delta R.T.: -0.014 min
Response: 15037259
Conc: 2.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



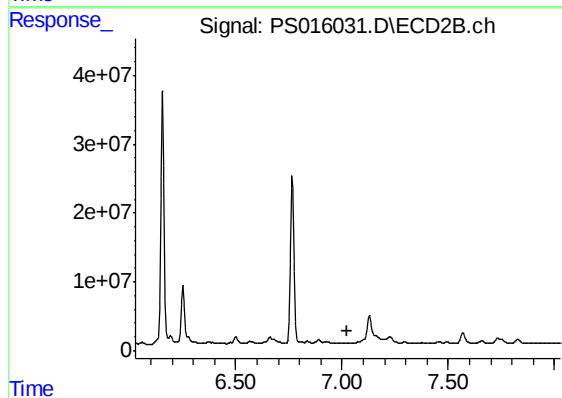
#5 DICAMBA

R.T.: 6.891 min
Delta R.T.: -0.040 min
Response: 4845054
Conc: 2.30 ng/ml



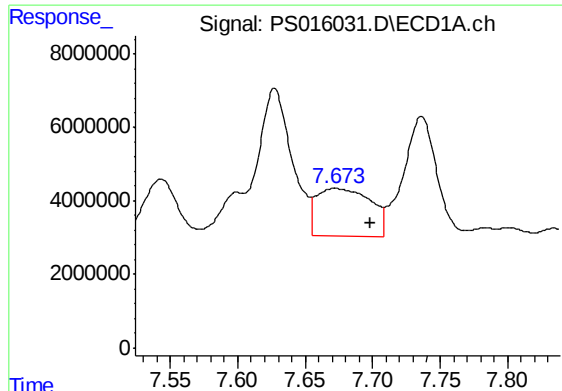
#6 MCPP

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 22182687
Conc: 5.06 ug/ml



#6 MCPP

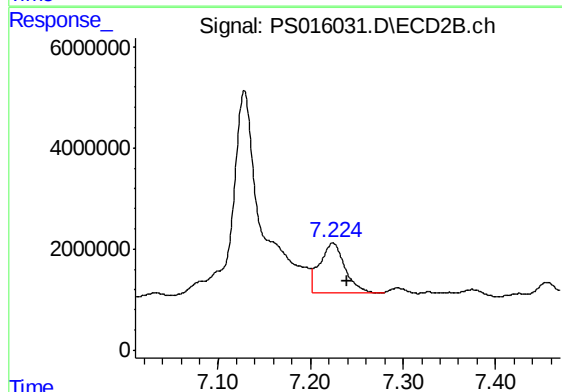
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#7 MCPA

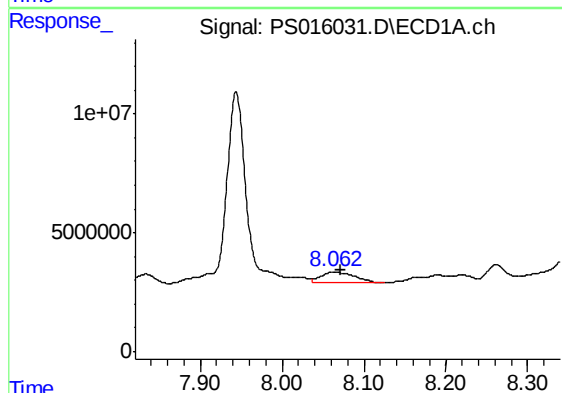
R.T.: 7.673 min
Delta R.T.: -0.026 min
Response: 35604586
Conc: 5.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



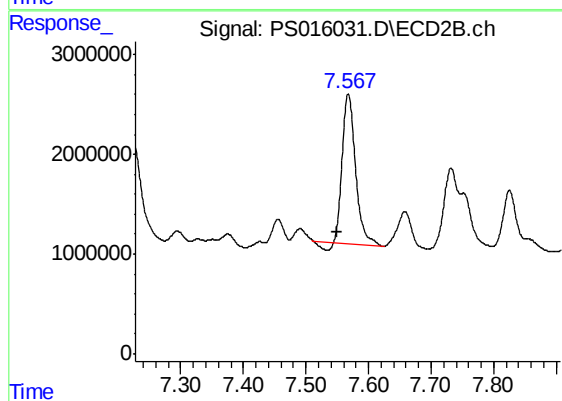
#7 MCPA

R.T.: 7.224 min
Delta R.T.: -0.016 min
Response: 18650162
Conc: 7.08 ug/ml



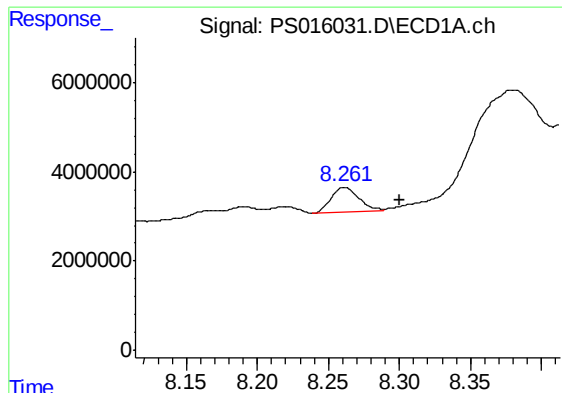
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: -0.009 min
Response: 13422892
Conc: 9.65 ng/ml



#8 DICHLORPROP

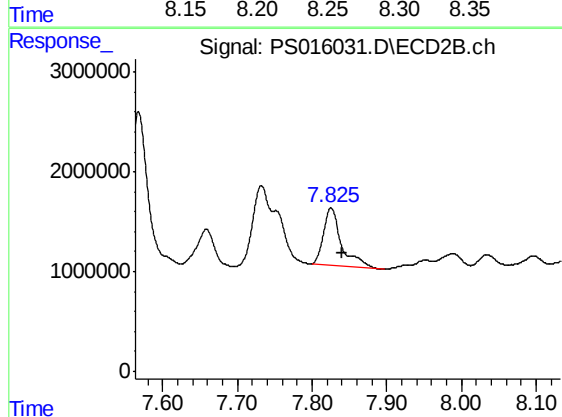
R.T.: 7.568 min
Delta R.T.: 0.018 min
Response: 21986398
Conc: 41.75 ng/ml



#9 2,4-D

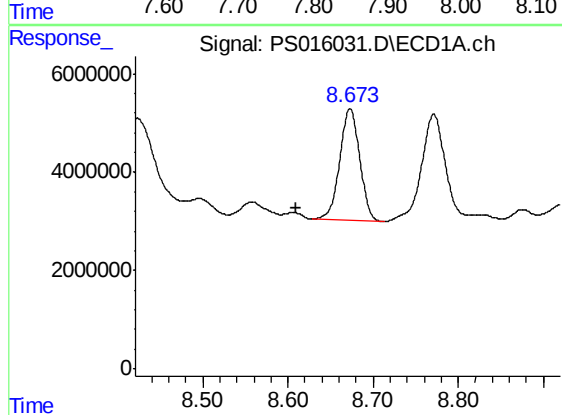
R.T.: 8.262 min
Delta R.T.: -0.038 min
Response: 7639303
Conc: 4.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



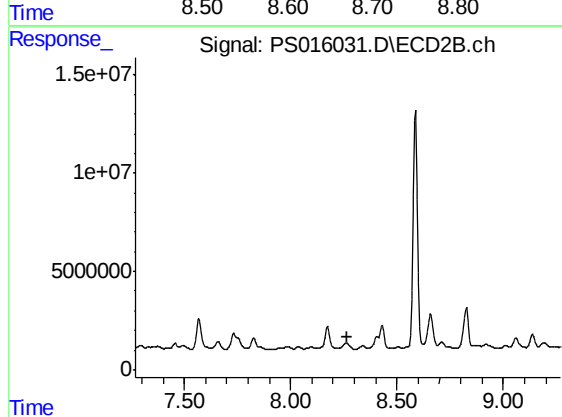
#9 2,4-D

R.T.: 7.825 min
Delta R.T.: -0.015 min
Response: 9428051
Conc: 14.95 ng/ml



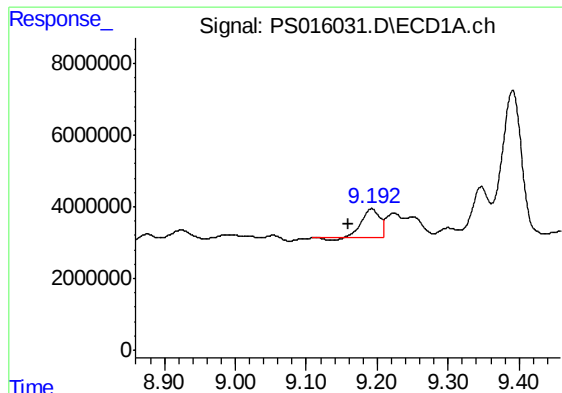
#10 Pentachlorophenol

R.T.: 8.673 min
Delta R.T.: 0.063 min
Response: 37147282
Conc: 1.87 ng/ml



#10 Pentachlorophenol

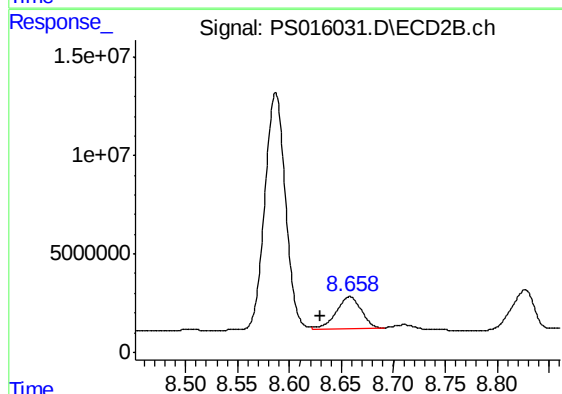
R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



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

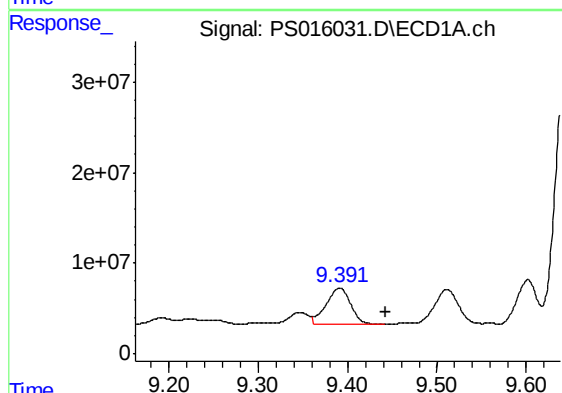
R.T.: 9.192 min
Delta R.T.: 0.032 min
Response: 13013983
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



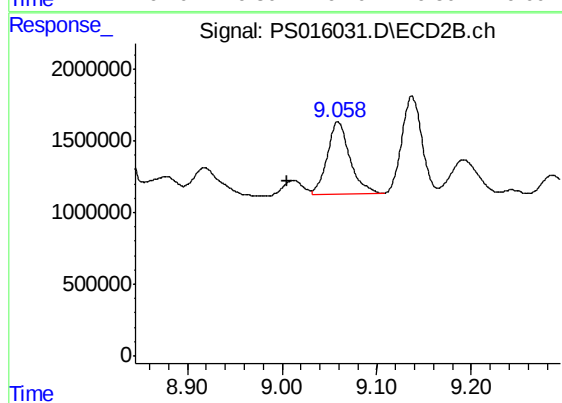
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: 0.028 min
Response: 27116318
Conc: 9.61 ng/ml



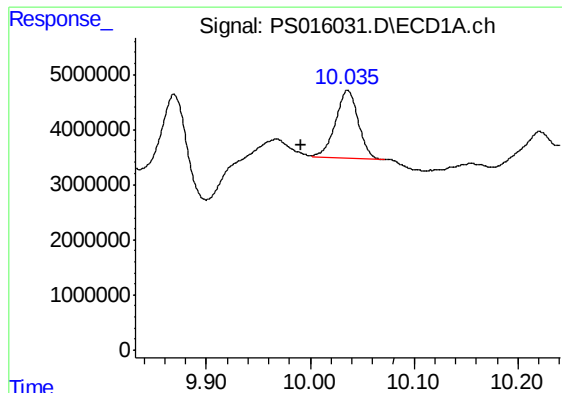
#12 2,4,5-T

R.T.: 9.391 min
Delta R.T.: -0.052 min
Response: 78954184
Conc: 10.11 ng/ml



#12 2,4,5-T

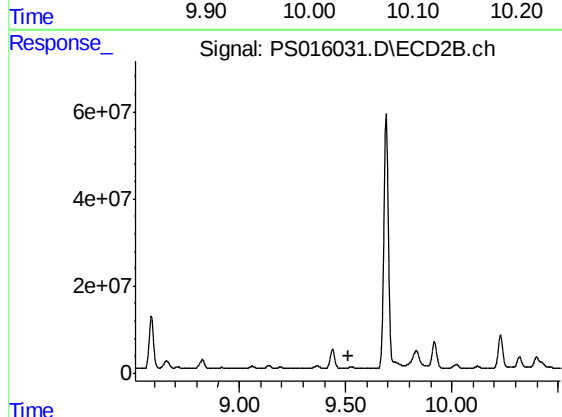
R.T.: 9.059 min
Delta R.T.: 0.053 min
Response: 8433710
Conc: 2.92 ng/ml



#13 2,4-DB

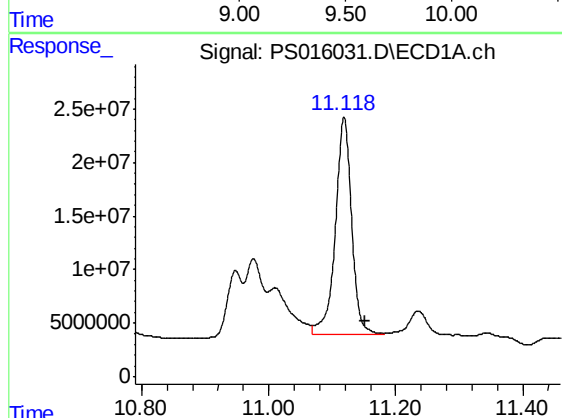
R.T.: 10.036 min
Delta R.T.: 0.045 min
Response: 18581606
Conc: 11.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



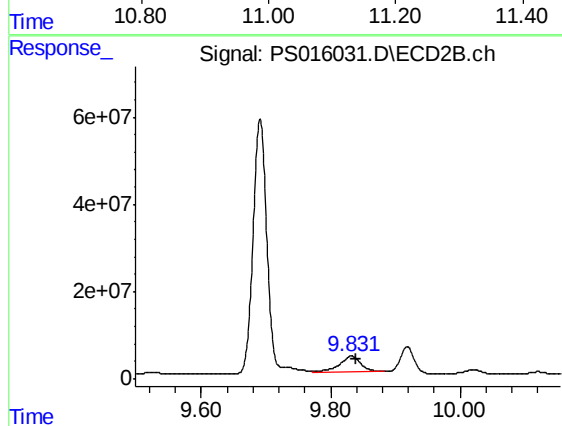
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.512 min
Response: 0
Conc: N.D.



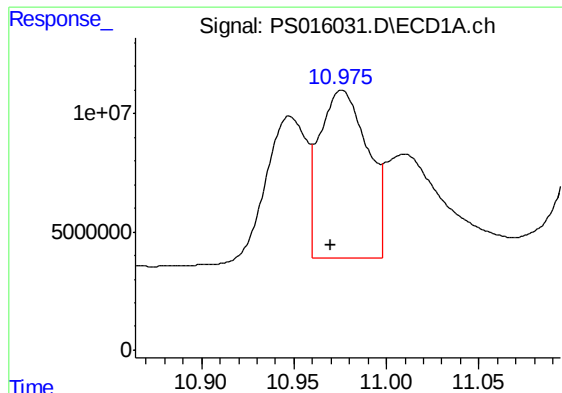
#14 DINOSEB

R.T.: 11.119 min
Delta R.T.: -0.033 min
Response: 359207750
Conc: 65.52 ng/ml



#14 DINOSEB

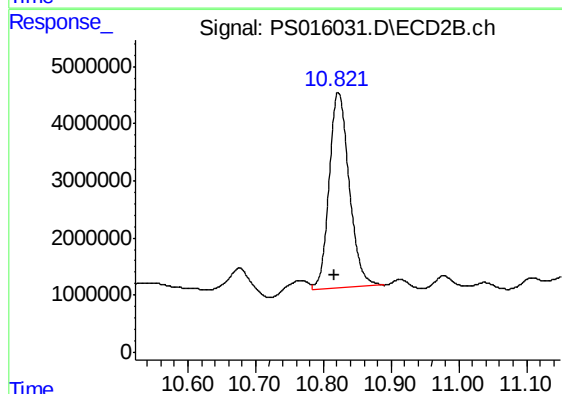
R.T.: 9.832 min
Delta R.T.: -0.007 min
Response: 84835172
Conc: 41.55 ng/ml



#15 Picloram

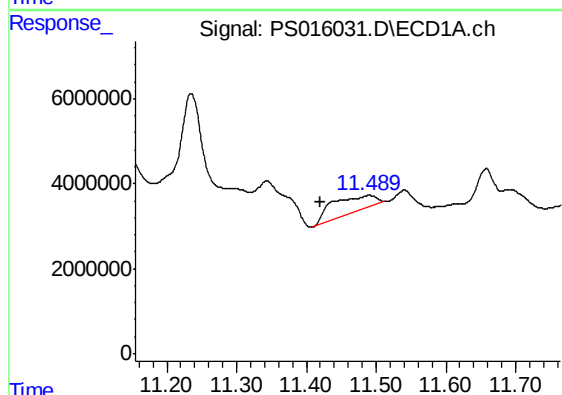
R.T.: 10.976 min
Delta R.T.: 0.006 min
Response: 129715334
Conc: 11.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137491BL



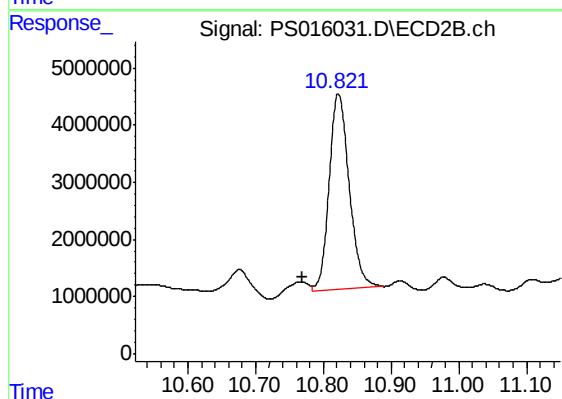
#15 Picloram

R.T.: 10.822 min
Delta R.T.: 0.006 min
Response: 70703573
Conc: 16.99 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.070 min
Response: 15884800
Conc: 1.47 ng/ml



#16 DCPA

R.T.: 10.822 min
Delta R.T.: 0.052 min
Response: 70703573
Conc: 16.44 ng/ml