

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092821\
 Data File : PS016931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 23:28
 Operator : DD\AJ
 Sample : M3941-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124042

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 03:21:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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 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	7.158	6.747	641.8E6	273.9E6	421.235	467.188
Target Compounds							
1) T	Dalapon	2.959	2.499	67338182	66299643	28.241	91.218 #
2) T	3,5-DICHL...	6.328f	5.968	2922355	74018638	1.373	83.956 #
3) T	4-Nitroph...	6.993	0.000	4998964	0	5.771	N.D. #
5) T	DICAMBA	7.358	6.870f	6625497	11212908	1.135	4.402 #
6) T	MCPD	7.513	6.985	10576576	10245690	2.441	5.001 #
7) T	MCPA	7.708	7.201	9228492	24666279	1.492	8.100 #
8) T	DICHLORPROP	8.007f	7.545	84294824	18808565	57.093	29.002 #
9) T	2,4-D	8.269	0.000	113.8E6	0	64.702	N.D. #
10) T	Pentachlo...	8.568	8.240	71769092	29972358	3.552	3.642
11) T	2,4,5-TP ...	9.100	8.633	36070010	50351339	4.517	14.382 #
12) T	2,4,5-T	9.469f	0.000	108.3E6	0	13.127	N.D. #
13) T	2,4-DB	9.944	9.497	76732719	25079471	46.420	60.190 #
14) T	DINOSEB	11.070f	9.815	405.8E6	84776265	66.602	34.609 #
16) T	DCPA	11.400	10.802f	25416589	62970522	2.475	14.447 #

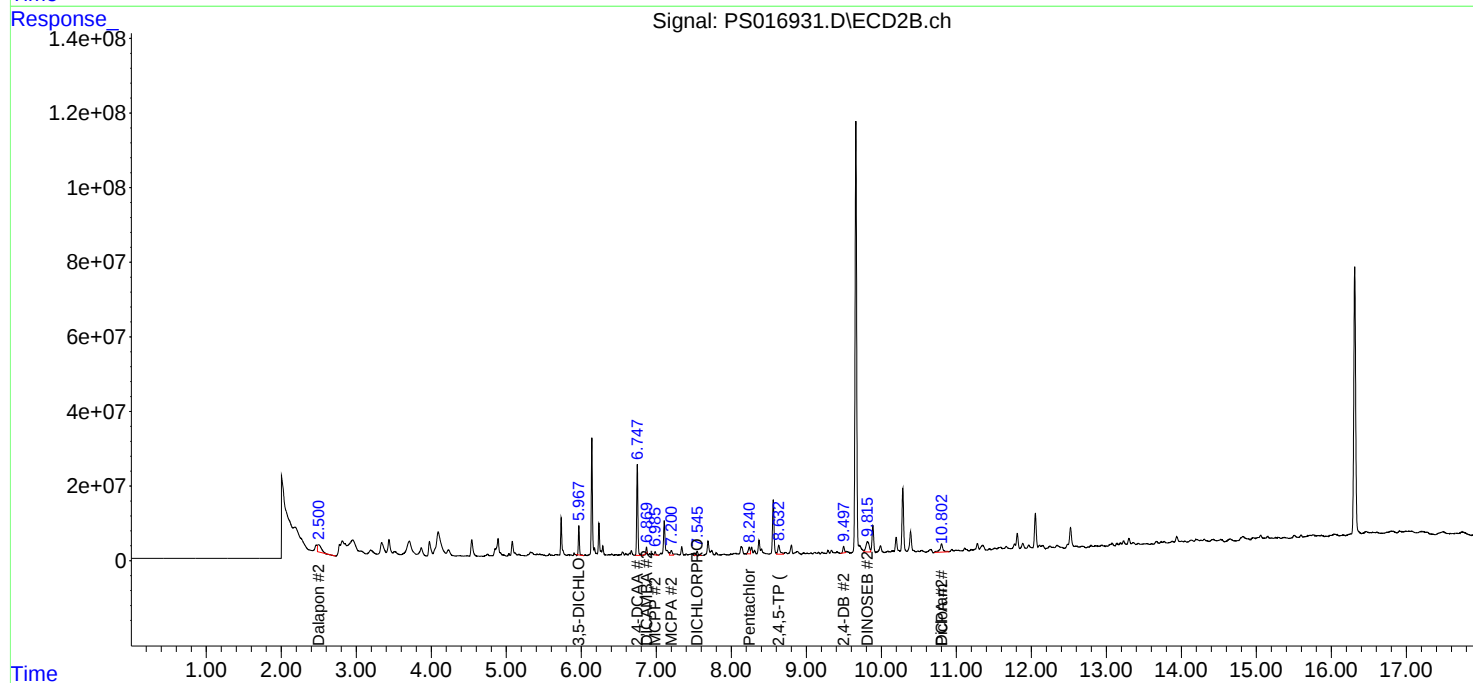
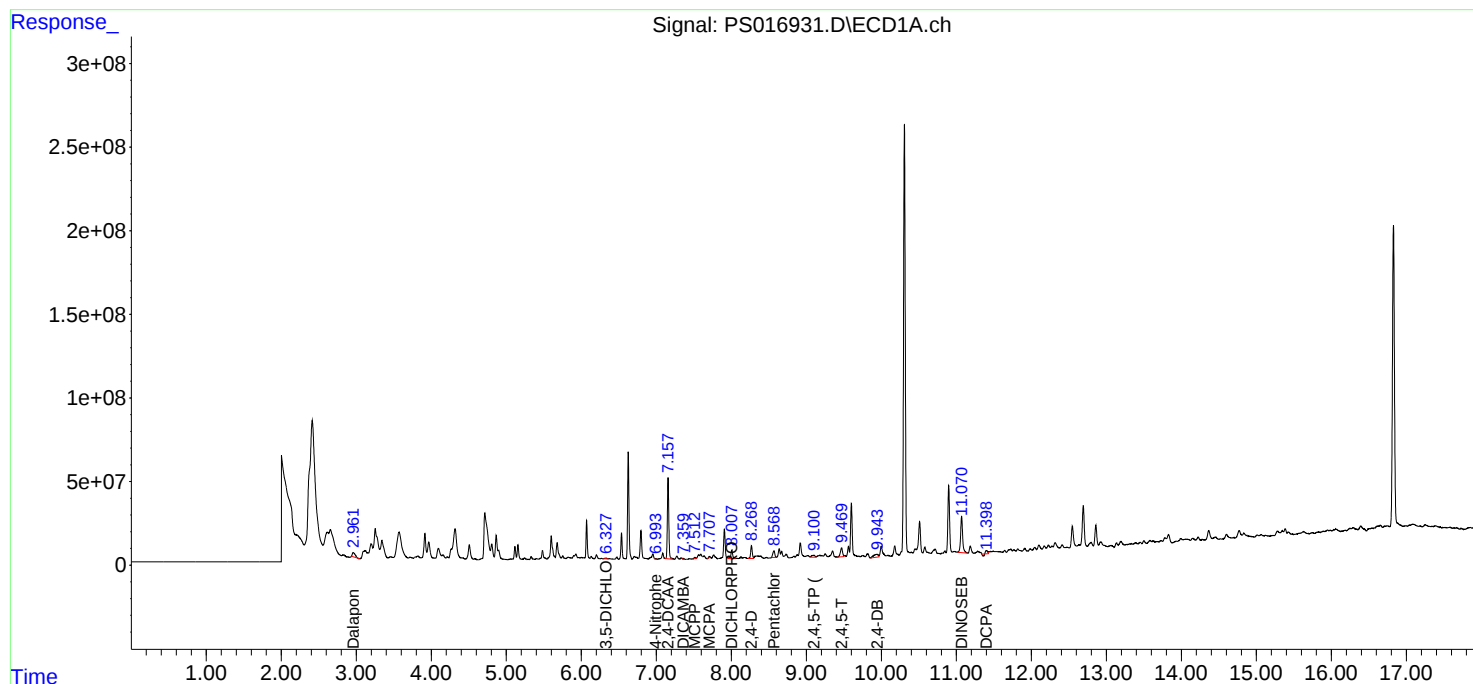
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

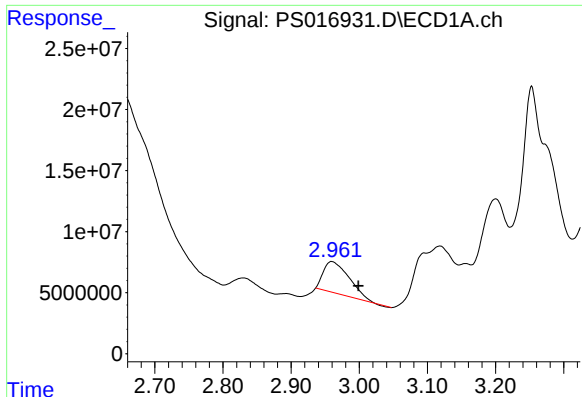
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092821\
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Acq On : 28 Sep 2021 23:28
Operator : DD\AJ
Sample : M3941-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
124042

Integration File signal 1: autoint1.e
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Quant Time: Sep 29 03:21:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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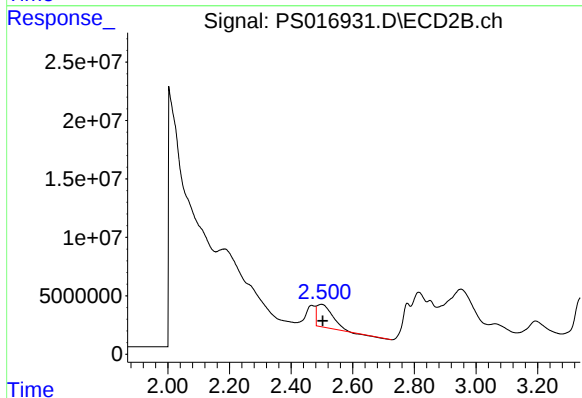




#1 Dalapon

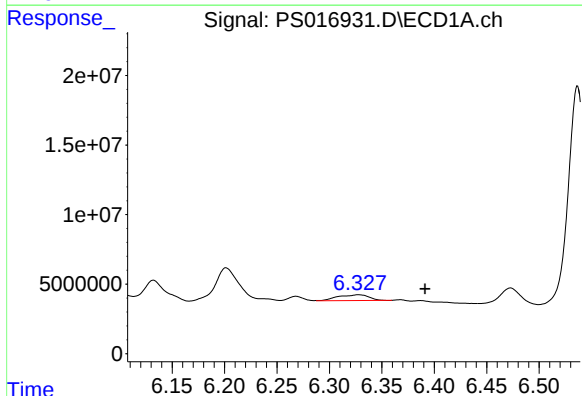
R.T.: 2.959 min
Delta R.T.: -0.040 min
Response: 67338182
Conc: 28.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



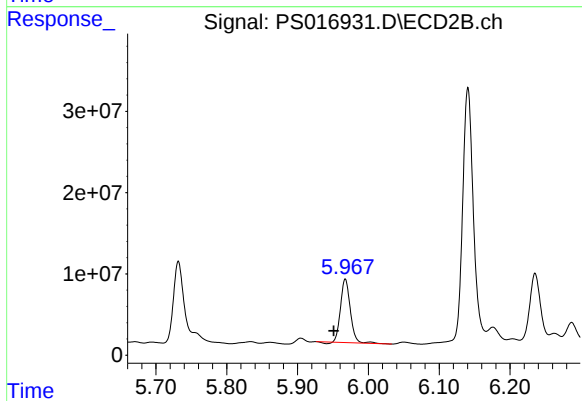
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: -0.003 min
Response: 66299643
Conc: 91.22 ng/ml



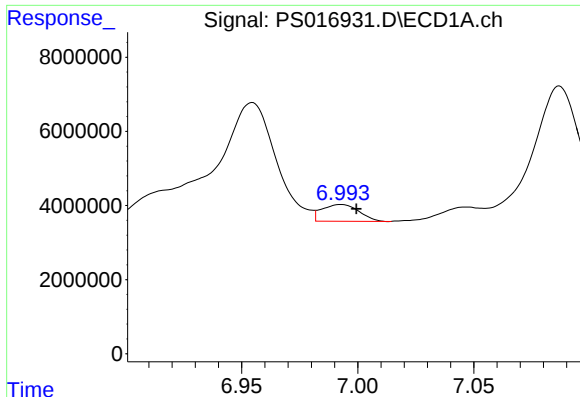
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.328 min
Delta R.T.: -0.064 min
Response: 2922355
Conc: 1.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

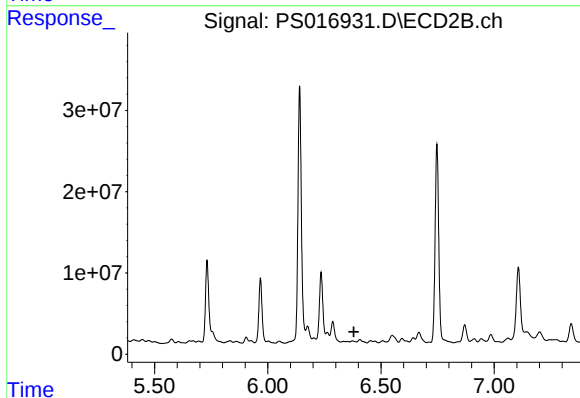
R.T.: 5.968 min
Delta R.T.: 0.016 min
Response: 74018638
Conc: 83.96 ng/ml



#3 4-Nitrophenol

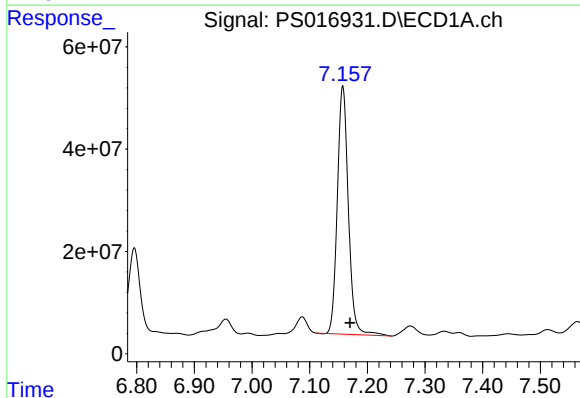
R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 4998964
Conc: 5.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



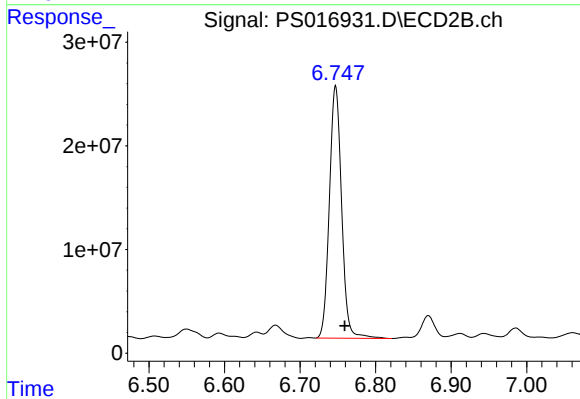
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



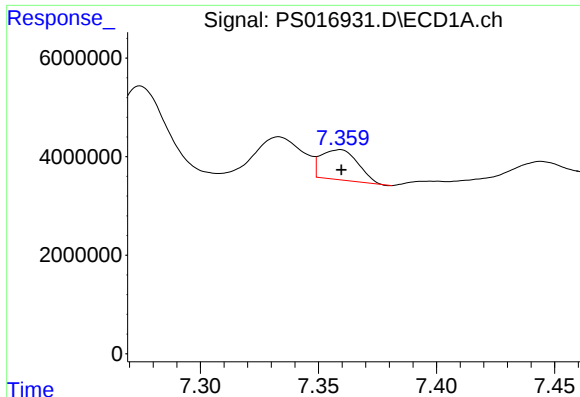
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.013 min
Response: 641772522
Conc: 421.24 ng/ml



#4 2,4-DCAA

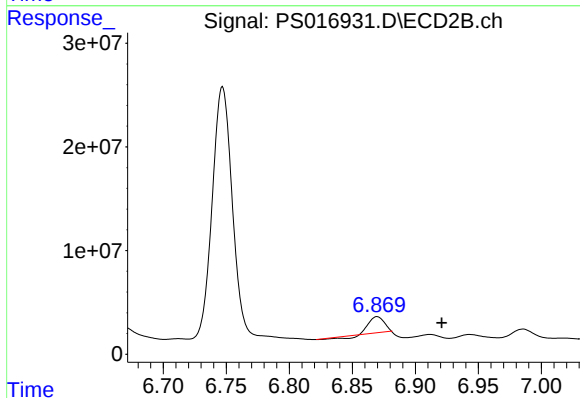
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 273941883
Conc: 467.19 ng/ml



#5 DICAMBA

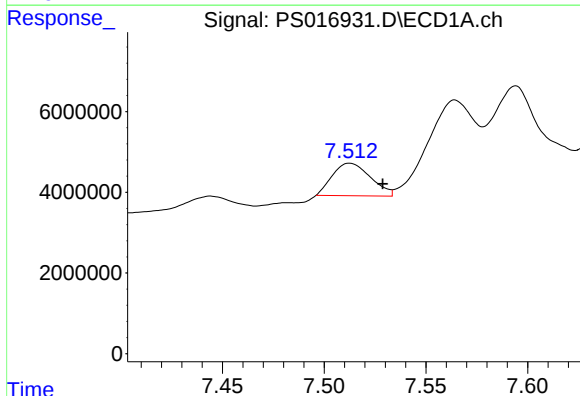
R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 6625497
Conc: 1.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



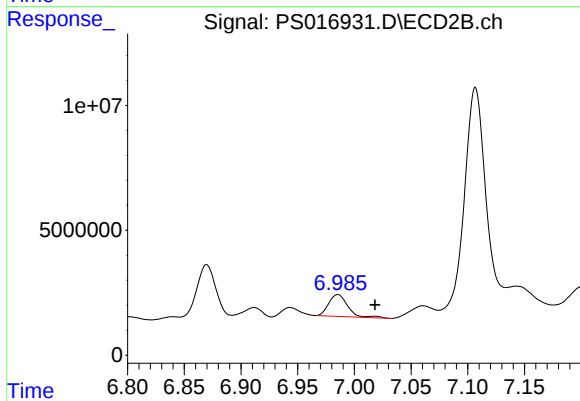
#5 DICAMBA

R.T.: 6.870 min
Delta R.T.: -0.051 min
Response: 11212908
Conc: 4.40 ng/ml



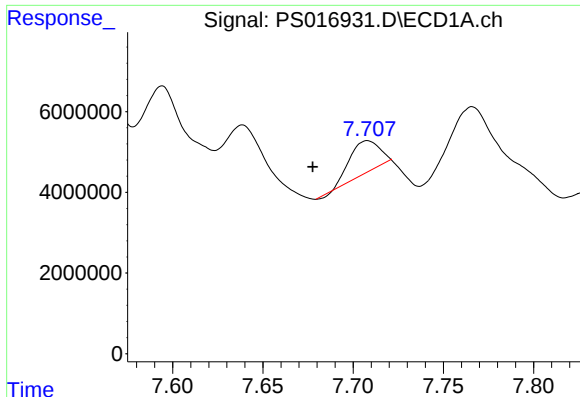
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 10576576
Conc: 2.44 ug/ml



#6 MCP

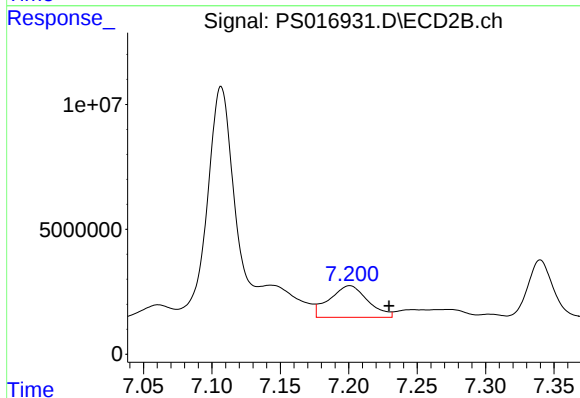
R.T.: 6.985 min
Delta R.T.: -0.033 min
Response: 10245690
Conc: 5.00 ug/ml



#7 MCPA

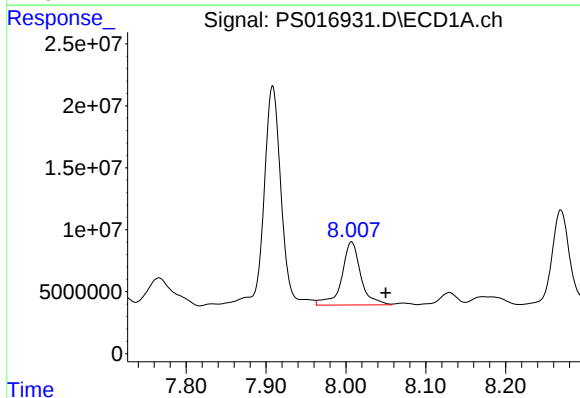
R.T.: 7.708 min
Delta R.T.: 0.031 min
Response: 9228492
Conc: 1.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
124042



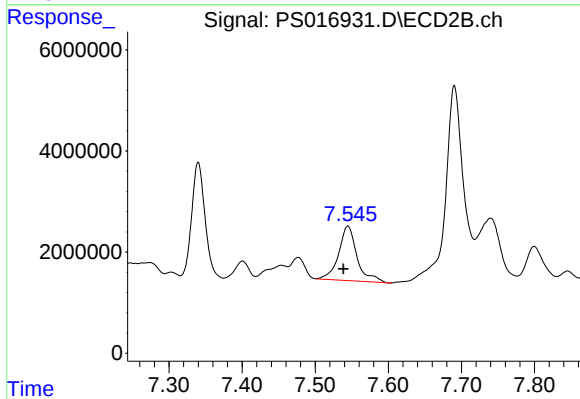
#7 MCPA

R.T.: 7.201 min
Delta R.T.: -0.029 min
Response: 24666279
Conc: 8.10 ug/ml



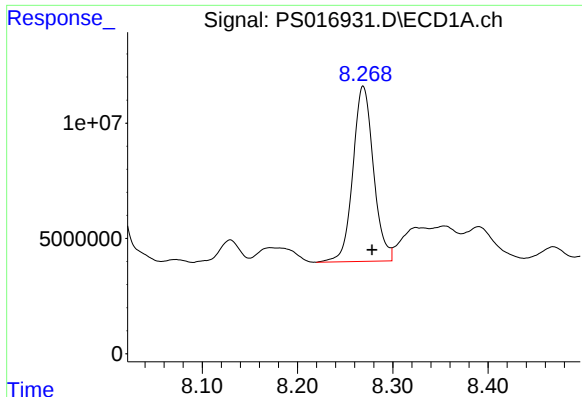
#8 DICHLORPROP

R.T.: 8.007 min
Delta R.T.: -0.043 min
Response: 84294824
Conc: 57.09 ng/ml



#8 DICHLORPROP

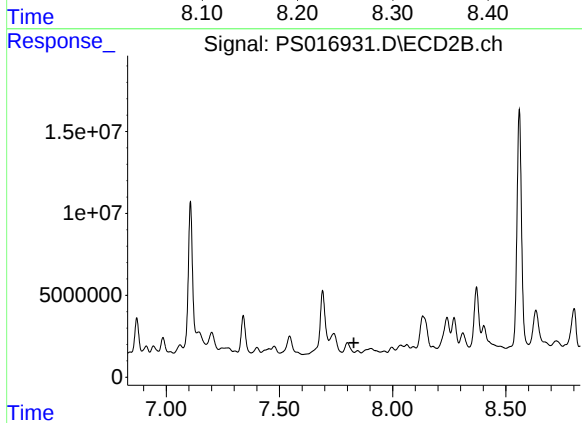
R.T.: 7.545 min
Delta R.T.: 0.006 min
Response: 18808565
Conc: 29.00 ng/ml



#9 2,4-D

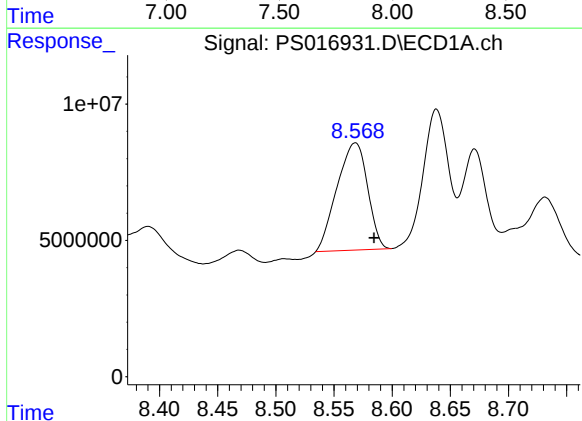
R.T.: 8.269 min
Delta R.T.: -0.009 min
Response: 113763014
Conc: 64.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



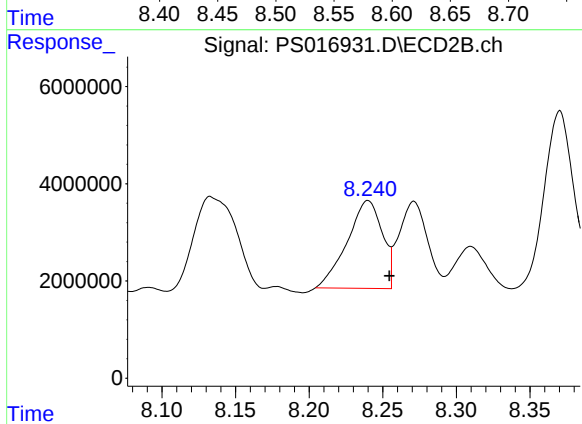
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



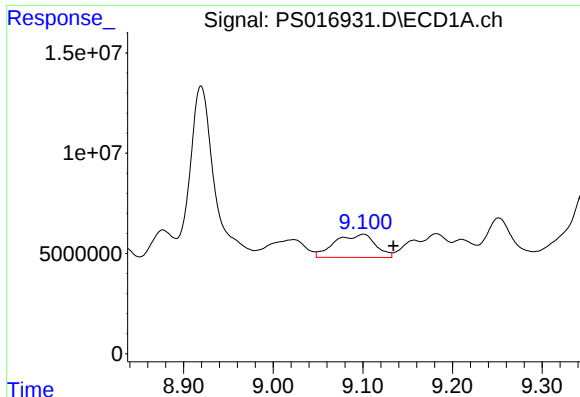
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: -0.016 min
Response: 71769092
Conc: 3.55 ng/ml



#10 Pentachlorophenol

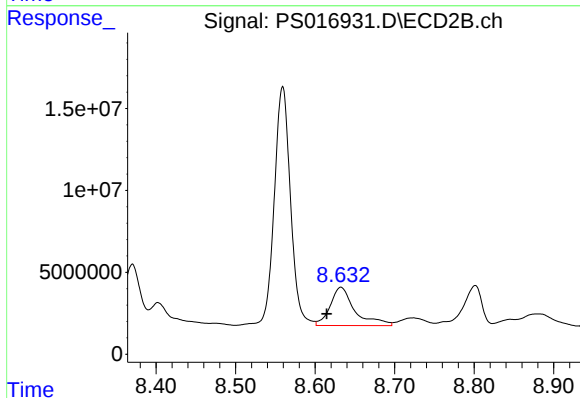
R.T.: 8.240 min
Delta R.T.: -0.015 min
Response: 29972358
Conc: 3.64 ng/ml



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

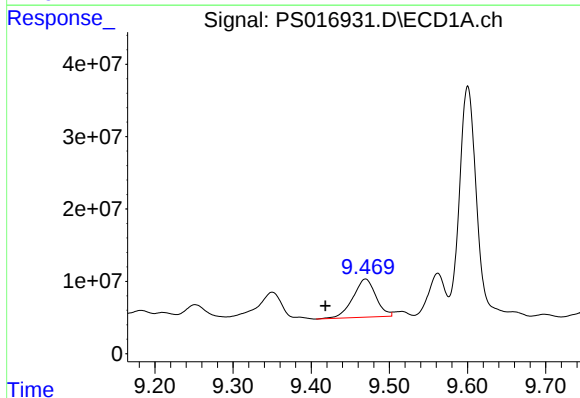
R.T.: 9.100 min
Delta R.T.: -0.034 min
Response: 36070010
Conc: 4.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



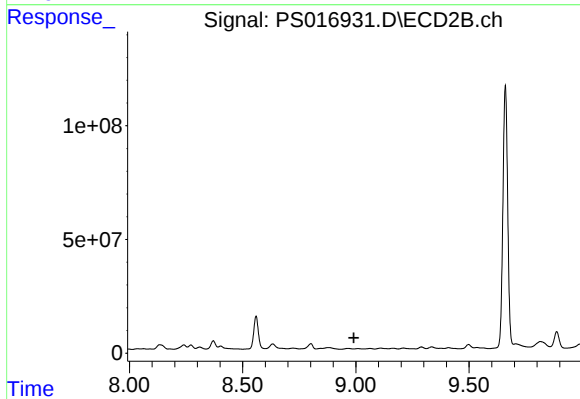
#11 2,4,5-TP (SILVEX)

R.T.: 8.633 min
Delta R.T.: 0.018 min
Response: 50351339
Conc: 14.38 ng/ml



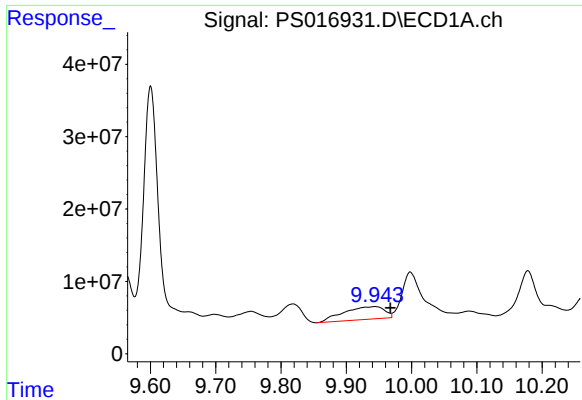
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: 0.051 min
Response: 108347894
Conc: 13.13 ng/ml



#12 2,4,5-T

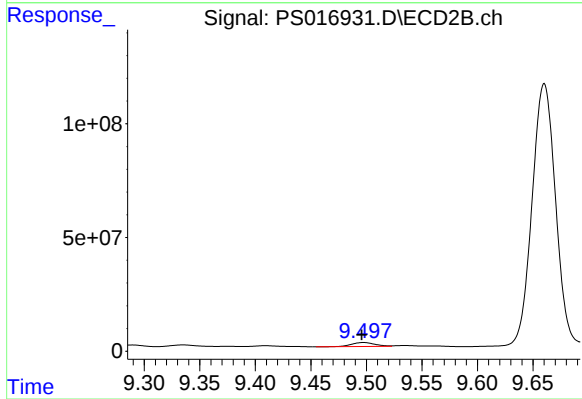
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

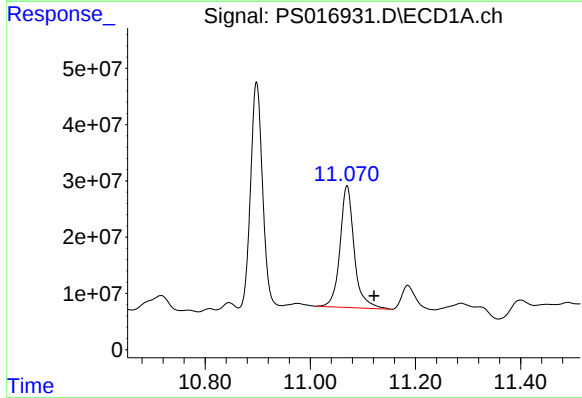
R.T.: 9.944 min
Delta R.T.: -0.024 min
Response: 76732719
Conc: 46.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
124042



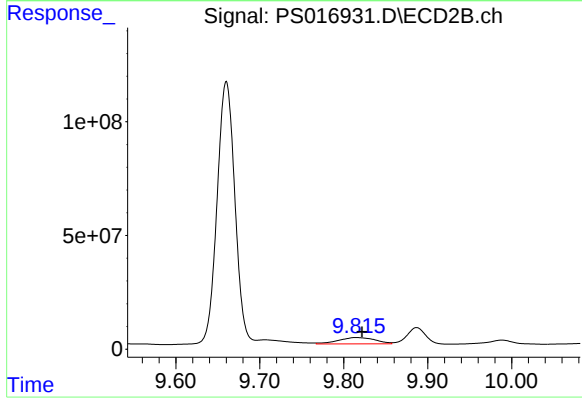
#13 2,4-DB

R.T.: 9.497 min
Delta R.T.: 0.001 min
Response: 25079471
Conc: 60.19 ng/ml



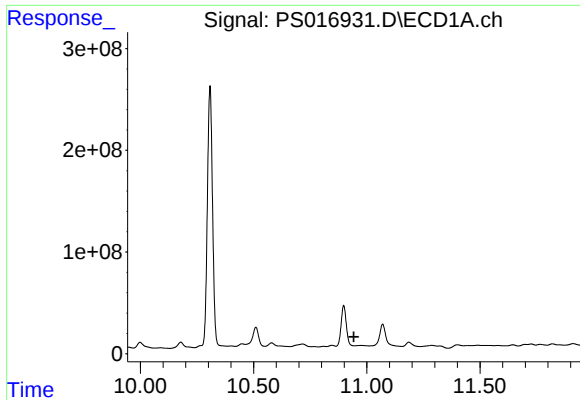
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.051 min
Response: 405777136
Conc: 66.60 ng/ml



#14 DINOSEB

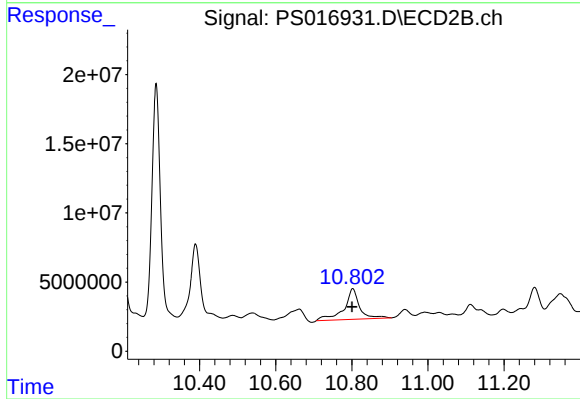
R.T.: 9.815 min
Delta R.T.: -0.007 min
Response: 84776265
Conc: 34.61 ng/ml



#15 Picloram

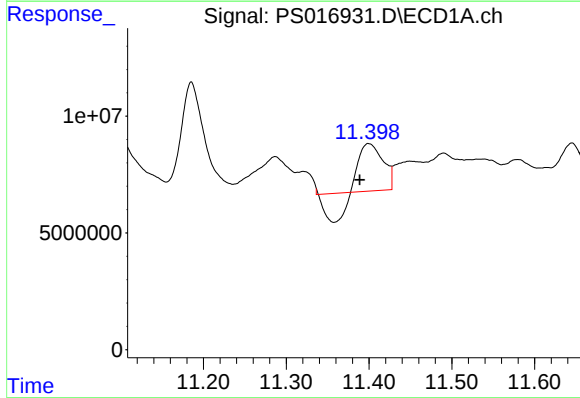
R.T.: 10.975 min
Delta R.T.: 0.033 min
Response: -216466320
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
124042



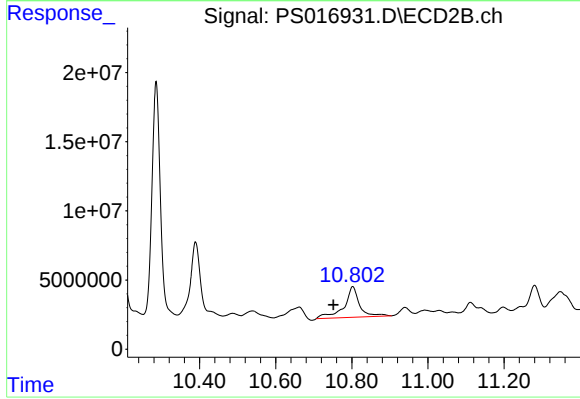
#15 Picloram

R.T.: 10.802 min
Delta R.T.: 0.002 min
Response: 62970522
Conc: 14.68 ng/ml



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.011 min
Response: 25416589
Conc: 2.48 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: 0.051 min
Response: 62970522
Conc: 14.45 ng/ml