

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083022\
 Data File : PS020378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 16:24
 Operator : AJ\MA
 Sample : PB147351BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:35:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 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	7.185	6.759	1094.8E6	358.7E6	371.289	440.147
Target Compounds							
1) T	Dalapon	2.962f	2.478f	161.3E6	122.3E6	33.317	112.659 #
2) T	3,5-DICHL...	6.417	5.968	98768231	69920025	25.391	55.377 #
3) T	4-Nitroph...	7.016	6.361	-6761694	33635801	N.D.	68.488
5) T	DICAMBA	7.355	6.925	67775852	-1883551	5.889	N.D. #
6) T	MCPD	7.536	6.999	46826464	3696250	5.048	1.355 #
7) T	MCPA	7.665	7.212	221.0E6	18335837	17.156	4.356 #
8) T	DICHLORPROP	8.090	7.578	58861345	12731294	20.563	13.614 #
9) T	2,4-D	8.286	7.811	1667903	11276391	<MDL	9.613 #
10) T	Pentachlo...	8.603	8.256	5551953	4618141	<MDL	<MDL #
11) T	2,4,5-TP ...	9.155	8.580	4983088	72712558	<MDL	13.595 #
12) T	2,4,5-T	9.428	9.001	36548477	8802215	2.014	1.729
13) T	2,4-DB	10.028	9.512	164.2E6	26887657	44.984	39.533
14) T	DINOSEB	11.111	9.825	587.1E6	24591911	36.903	6.481 #
15) T	Picloram	10.947	10.832	449.0E6	115.6E6	14.200	15.323
16) T	DCPA	11.430	10.754	29651362	15836588	1.206	2.389 #

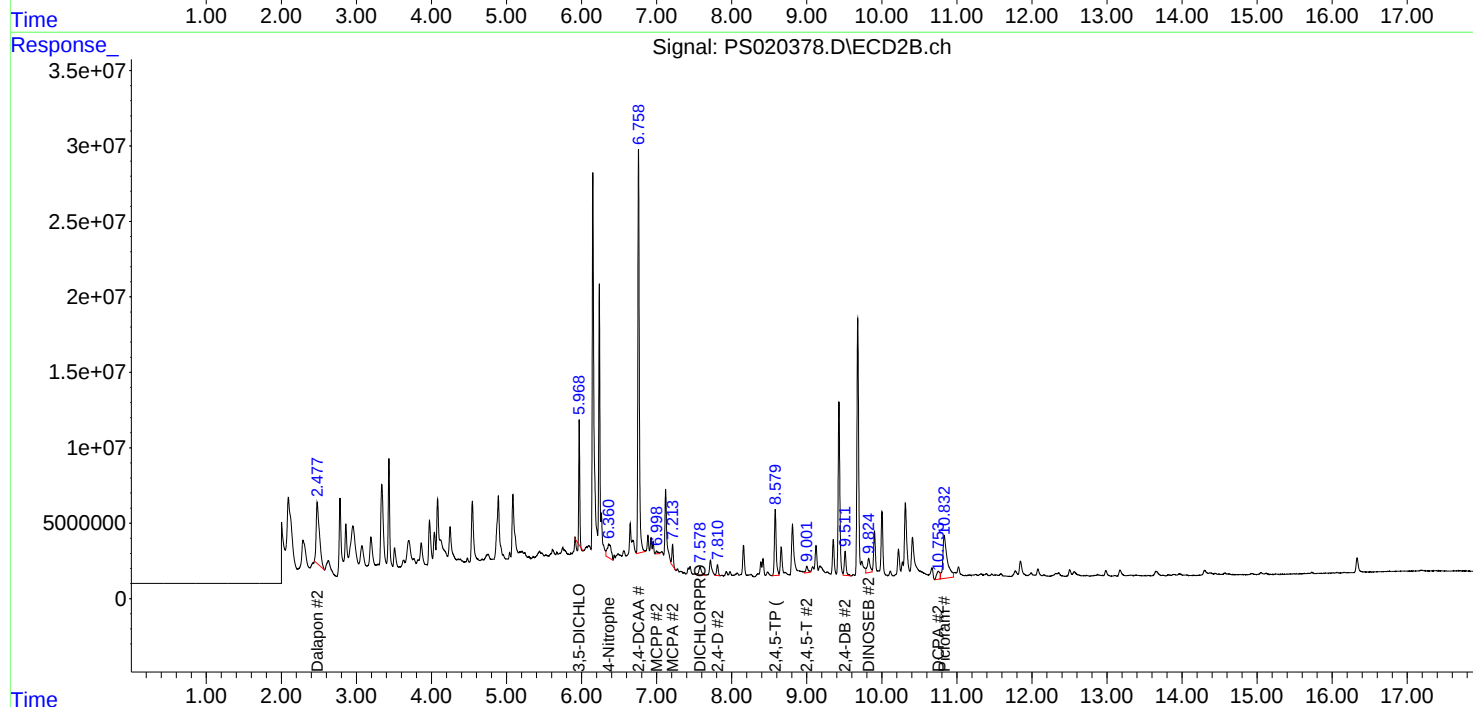
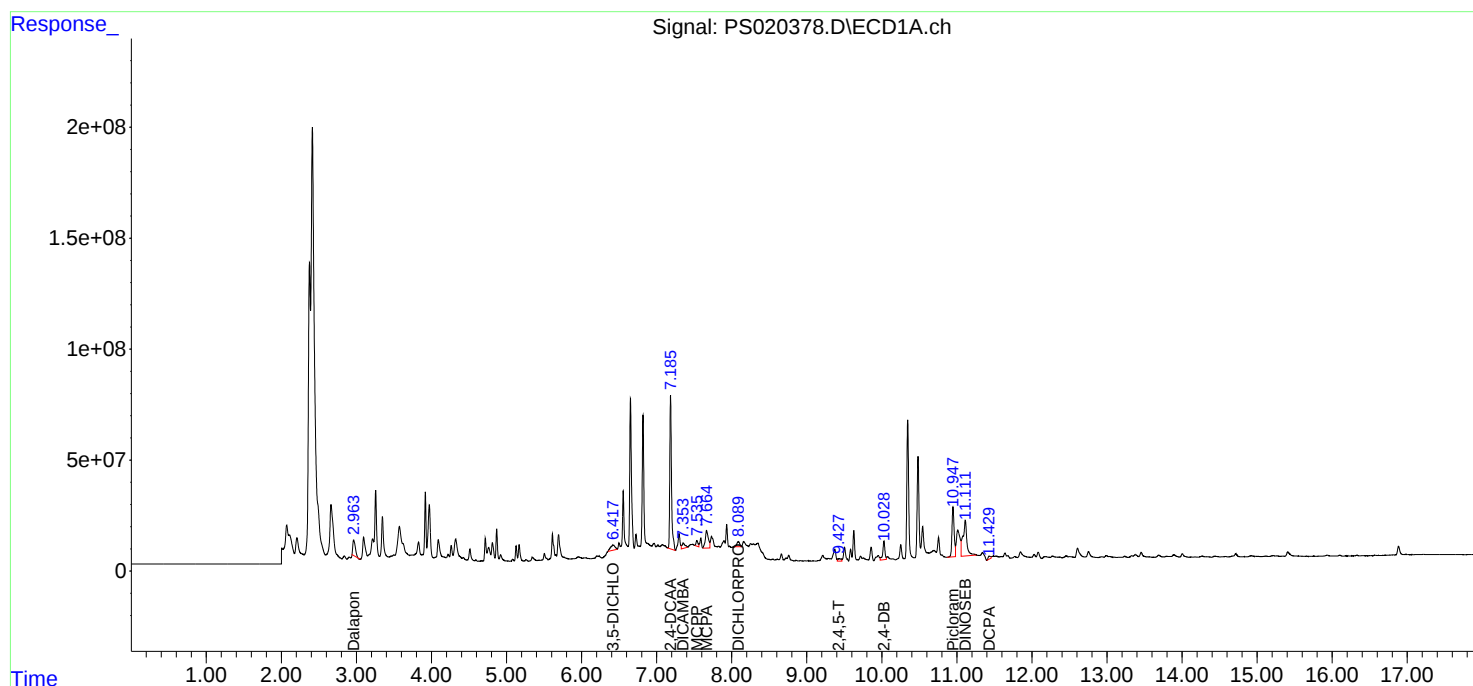
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

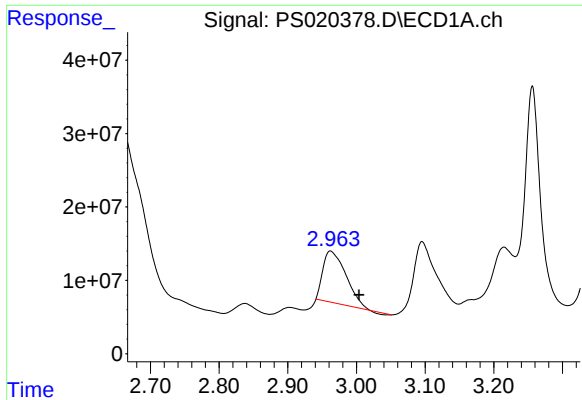
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083022\
Data File : PS020378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 16:24
Operator : AJ\MA
Sample : PB147351BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:35:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 2022
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

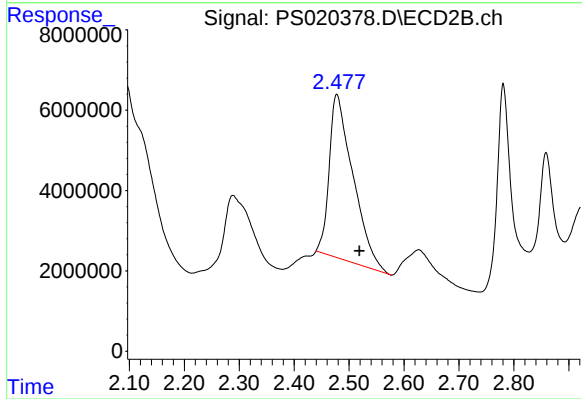




#1 Dalapon

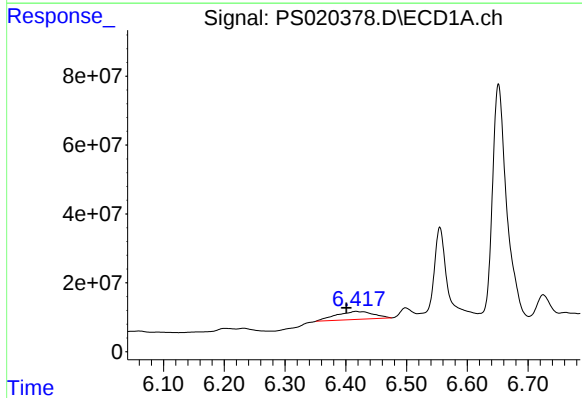
R.T.: 2.962 min
Delta R.T.: -0.042 min
Response: 161299147
Conc: 33.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



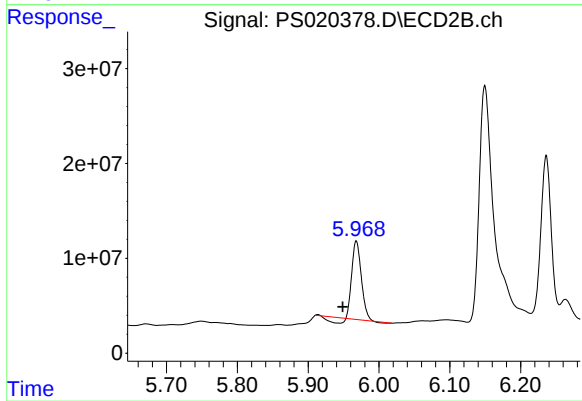
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.041 min
Response: 122307484
Conc: 112.66 ng/ml



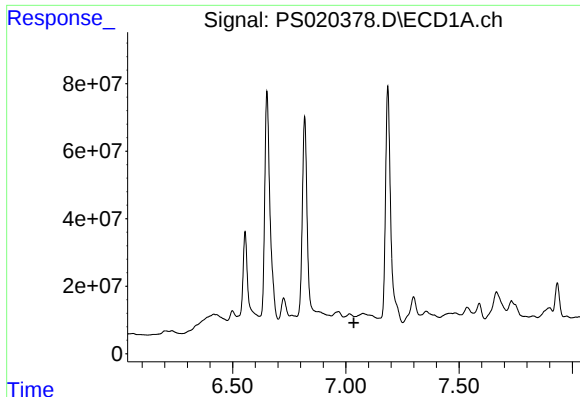
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.417 min
Delta R.T.: 0.016 min
Response: 98768231
Conc: 25.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

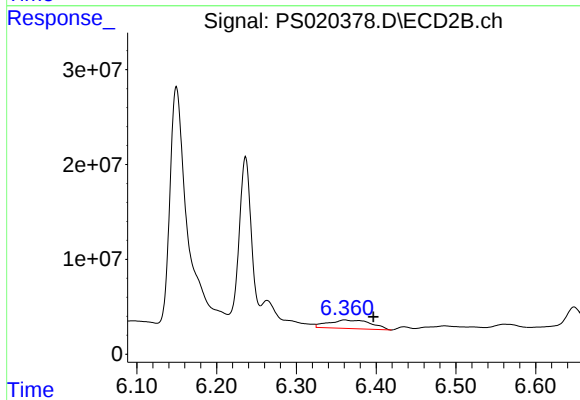
R.T.: 5.968 min
Delta R.T.: 0.019 min
Response: 69920025
Conc: 55.38 ng/ml



#3 4-Nitrophenol

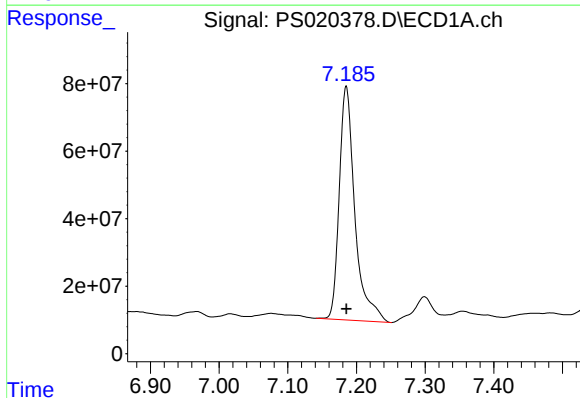
R.T.: 7.016 min
Delta R.T.: -0.019 min
Response: -6761694
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



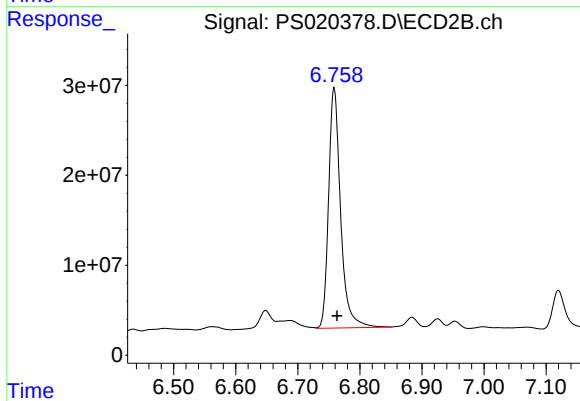
#3 4-Nitrophenol

R.T.: 6.361 min
Delta R.T.: -0.036 min
Response: 33635801
Conc: 68.49 ng/ml



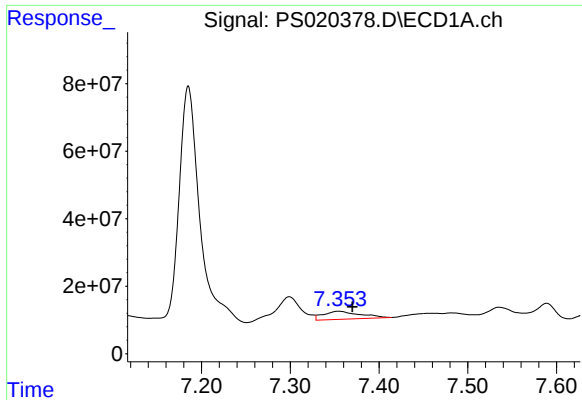
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1094827836
Conc: 371.29 ng/ml



#4 2,4-DCAA

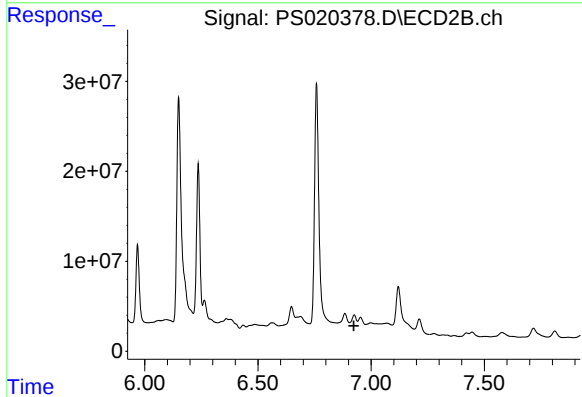
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 358700742
Conc: 440.15 ng/ml



#5 DICAMBA

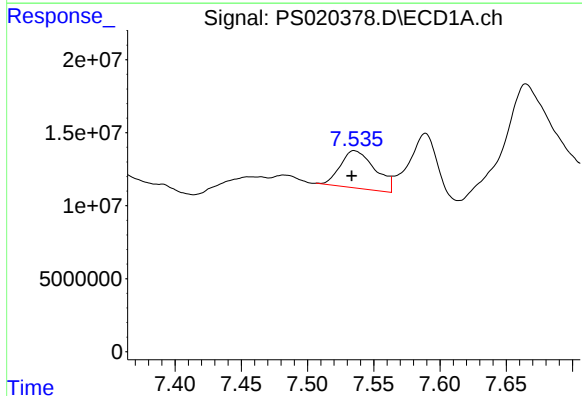
R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 67775852
Conc: 5.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



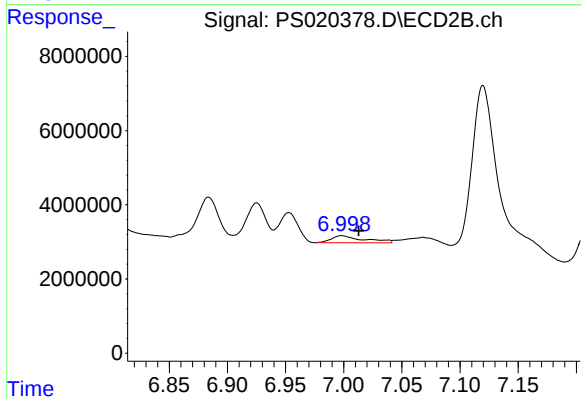
#5 DICAMBA

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: -1883551
Conc: N.D.



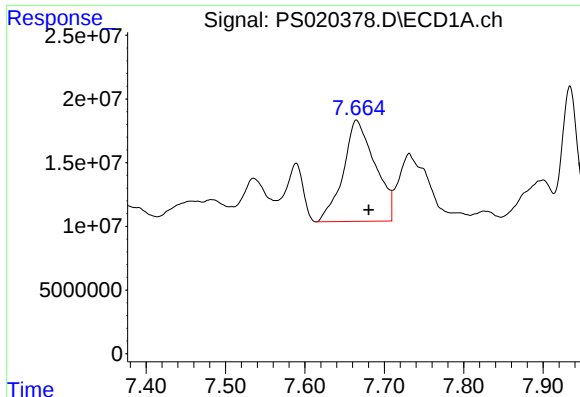
#6 MCP

R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 46826464
Conc: 5.05 ug/ml



#6 MCP

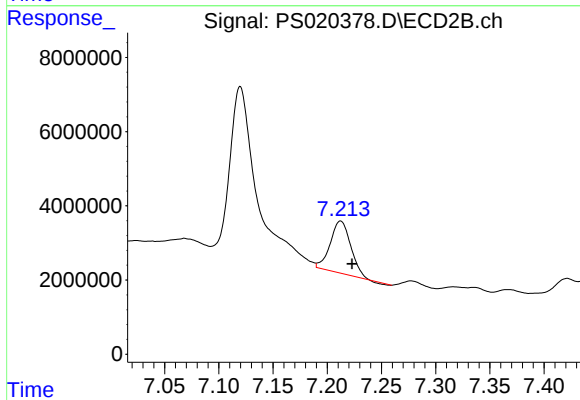
R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 3696250
Conc: 1.35 ug/ml



#7 MCPA

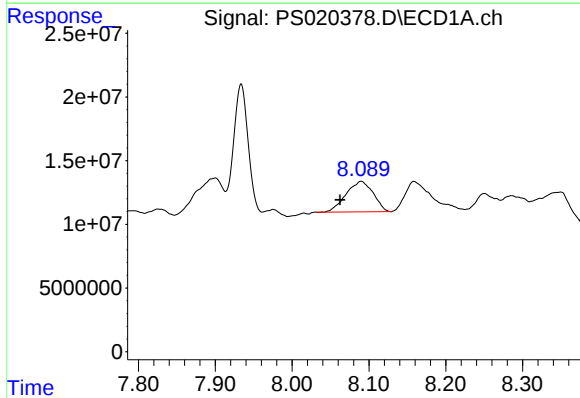
R.T.: 7.665 min
Delta R.T.: -0.015 min
Response: 220972092
Conc: 17.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



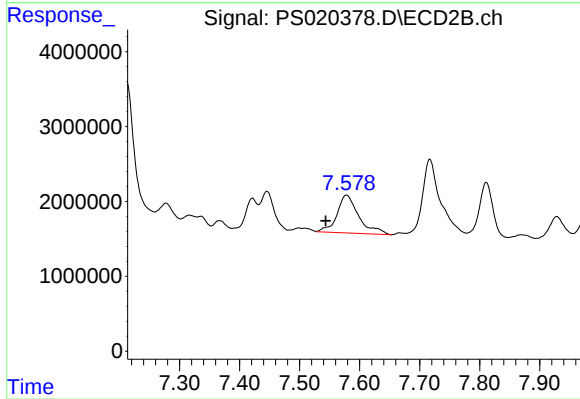
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 18335837
Conc: 4.36 ug/ml



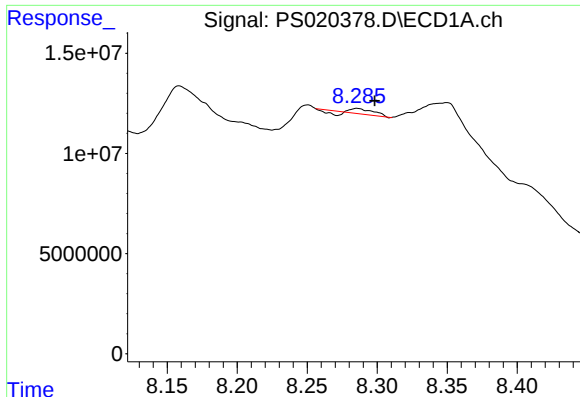
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: 0.027 min
Response: 58861345
Conc: 20.56 ng/ml



#8 DICHLORPROP

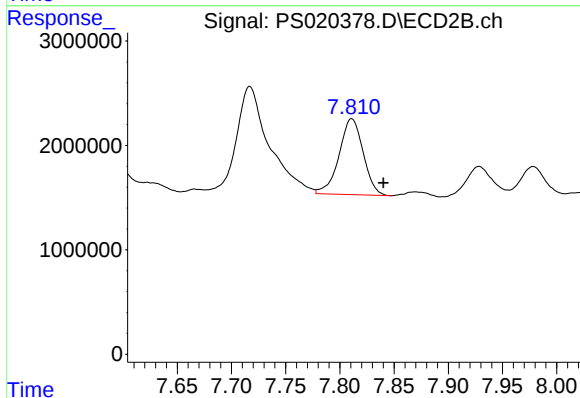
R.T.: 7.578 min
Delta R.T.: 0.034 min
Response: 12731294
Conc: 13.61 ng/ml



#9 2,4-D

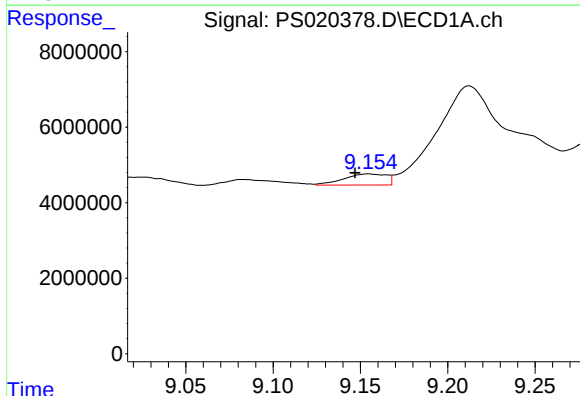
R.T.: 8.286 min
Delta R.T.: -0.013 min
Response: 1667903
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



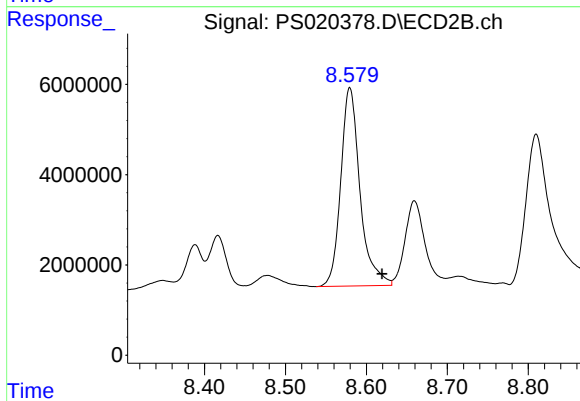
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.029 min
Response: 11276391
Conc: 9.61 ng/ml



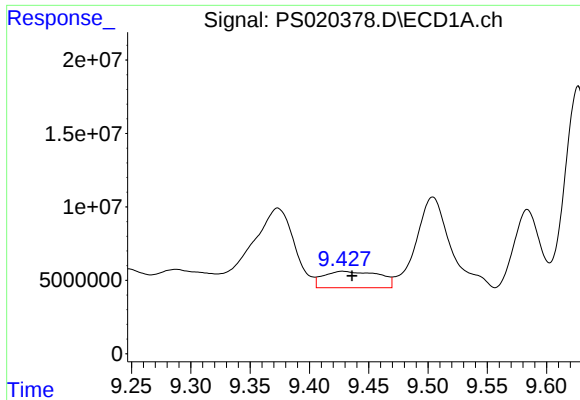
#11 2,4,5-TP (SILVEX)

R.T.: 9.155 min
Delta R.T.: 0.008 min
Response: 4983088
Conc: N.D.



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

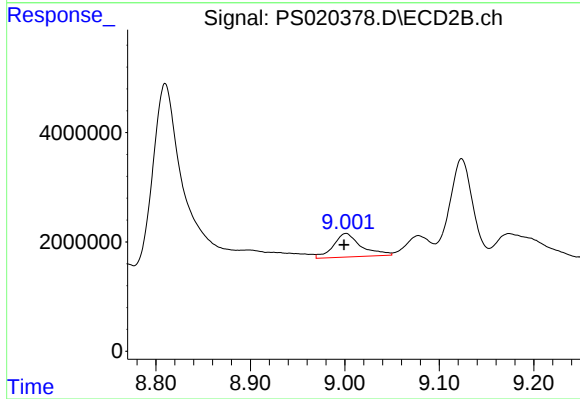
R.T.: 8.580 min
Delta R.T.: -0.040 min
Response: 72712558
Conc: 13.59 ng/ml



#12 2,4,5-T

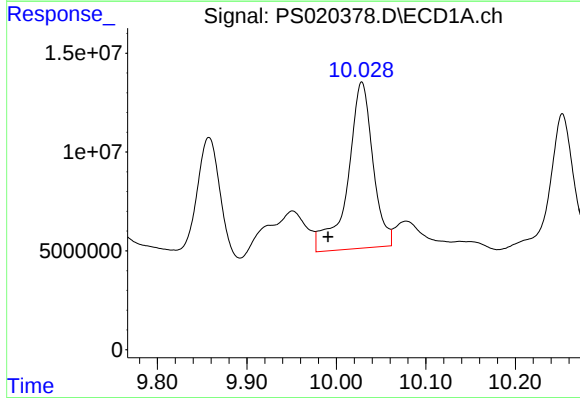
R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 36548477
Conc: 2.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



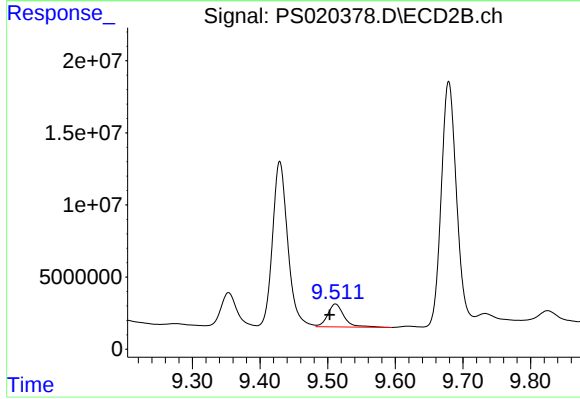
#12 2,4,5-T

R.T.: 9.001 min
Delta R.T.: 0.002 min
Response: 8802215
Conc: 1.73 ng/ml



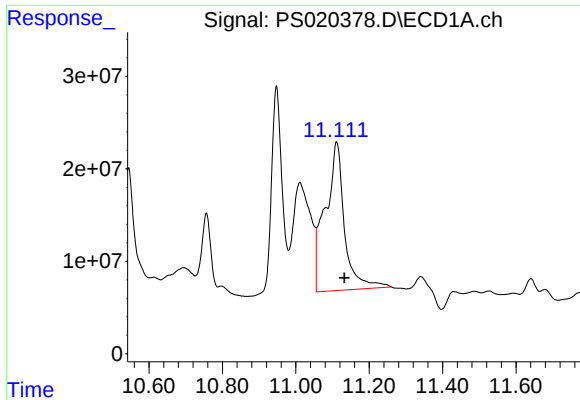
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.038 min
Response: 164169902
Conc: 44.98 ng/ml



#13 2,4-DB

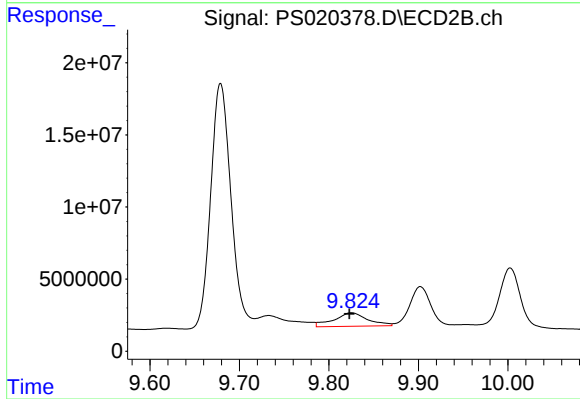
R.T.: 9.512 min
Delta R.T.: 0.008 min
Response: 26887657
Conc: 39.53 ng/ml



#14 DINOSEB

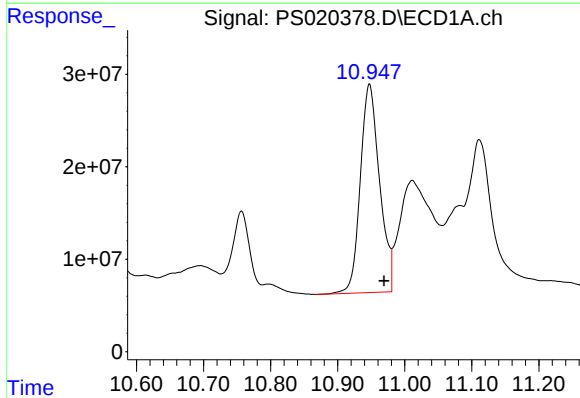
R.T.: 11.111 min
Delta R.T.: -0.021 min
Response: 587092759
Conc: 36.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



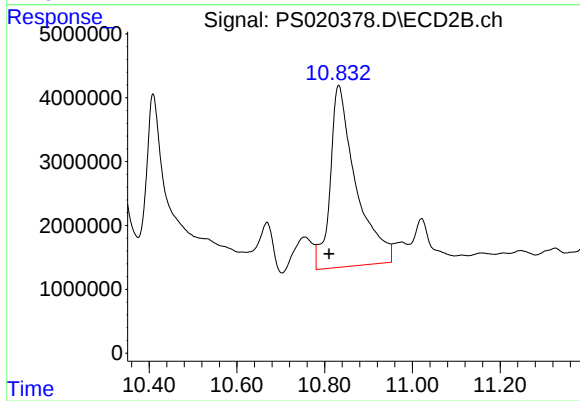
#14 DINOSEB

R.T.: 9.825 min
Delta R.T.: 0.002 min
Response: 24591911
Conc: 6.48 ng/ml



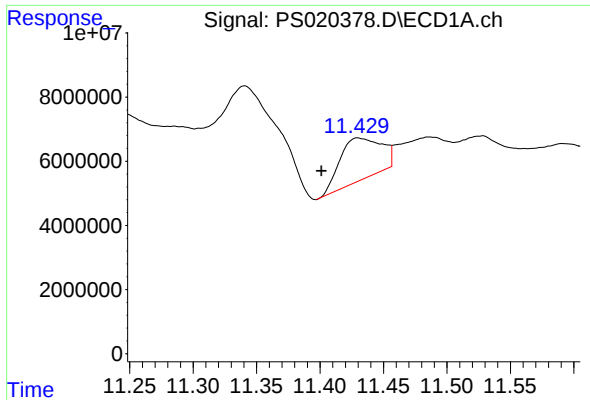
#15 Picloram

R.T.: 10.947 min
Delta R.T.: -0.022 min
Response: 448969858
Conc: 14.20 ng/ml



#15 Picloram

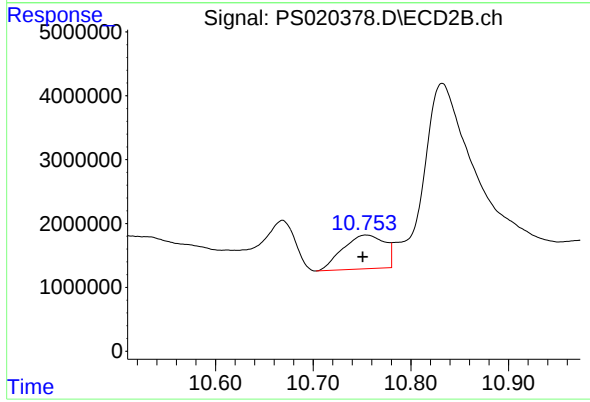
R.T.: 10.832 min
Delta R.T.: 0.022 min
Response: 115609295
Conc: 15.32 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.029 min
Response: 29651362
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.754 min
Delta R.T.: 0.003 min
Response: 15836588
Conc: 2.39 ng/ml