

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102820\
 Data File : PS013023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 18:57
 Operator : DD\AJ
 Sample : L4224-15MS
 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: Oct 29 03:04:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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 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	7.210	6.914	327.1E6	171.8E6	365.416	428.242
Target Compounds							
1) T	Dalapon	3.029	2.622	475.7E6	341.1E6	467.904	648.640 #
2) T	3,5-DICHL...	6.426	6.067	609.5E6	293.7E6	492.141	466.135
3) T	4-Nitroph...	6.981	0.000	5420136	0	12.960	N.D. #
5) T	DICAMBA	7.399	7.080	1693.5E6	828.6E6	475.596	486.894
6) T	MCPD	7.565	7.173	129.2E6	66882488	48.520	50.246
7) T	MCPA	7.714	7.387	276.5E6	281.6E6	72.200	128.533 #
8) T	DICHLORPROP	8.090	7.705	444.9E6	230.8E6	498.809	502.352
9) T	2,4-D	8.322	8.002	548.5E6	309.1E6	531.553	562.282
10) T	Pentachlo...	8.629	8.427	5563.8E6	2531.9E6	433.381	448.269
11) T	2,4,5-TP ...	9.177	8.788	2721.3E6	1726.1E6	531.313	728.141 #
12) T	2,4,5-T	9.464	9.169	2675.0E6	1231.4E6	510.835	544.809
13) T	2,4-DB	10.017	9.676	294.9E6	165.4E6	349.346	497.965 #
14) T	DINOSEB	11.172	10.004	1356.0E6	594.0E6	316.282	353.236
15) T	Picloram	11.003	10.996	2611.7E6	1493.0E6	412.578	414.748
16) T	DCPA	11.437	10.931	3115.8E6	1555.4E6	470.209	510.416

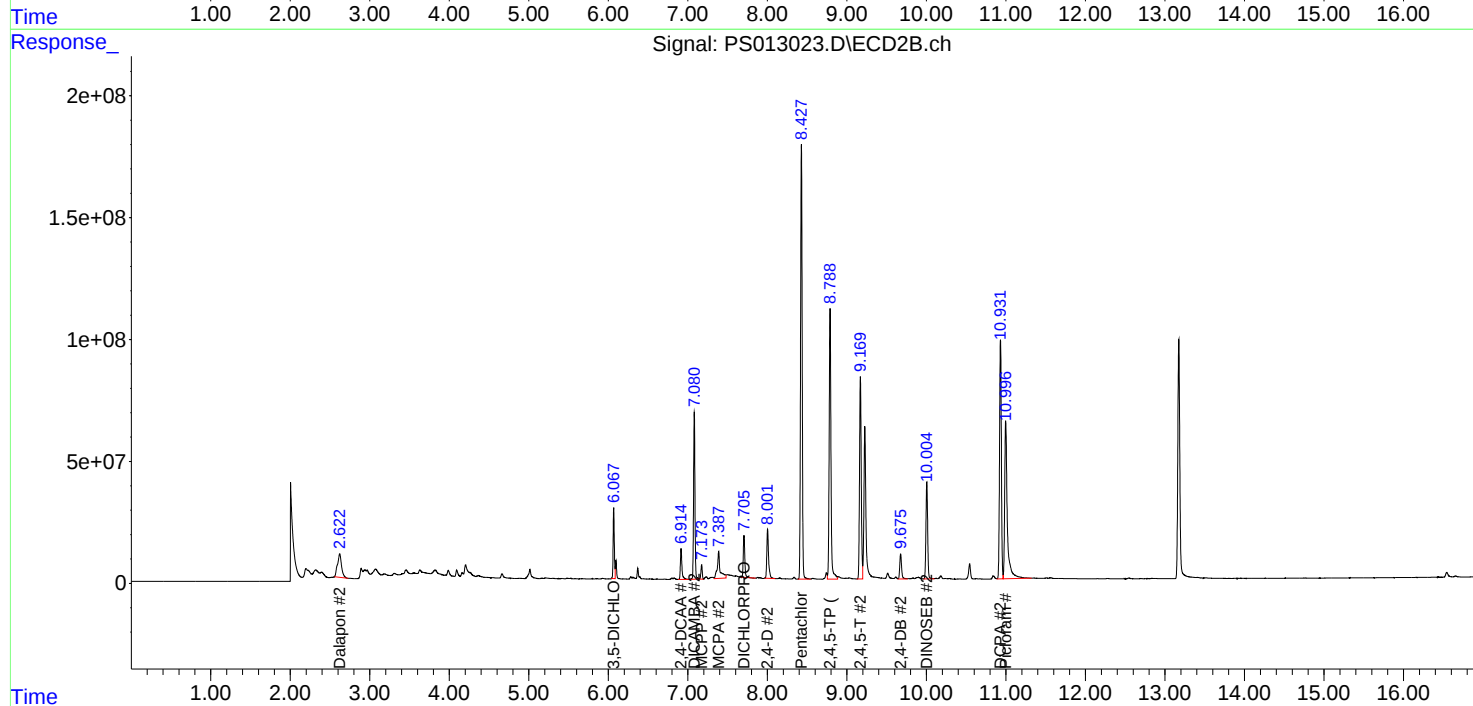
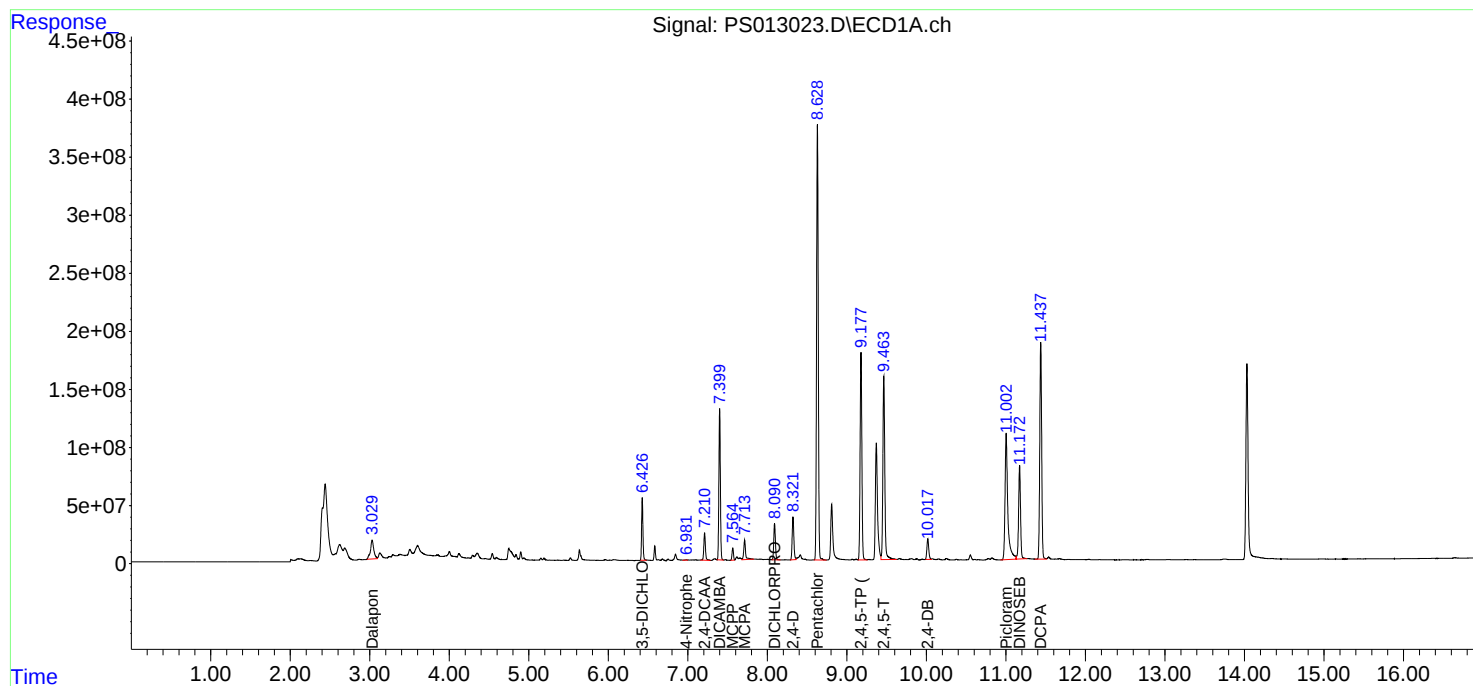
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

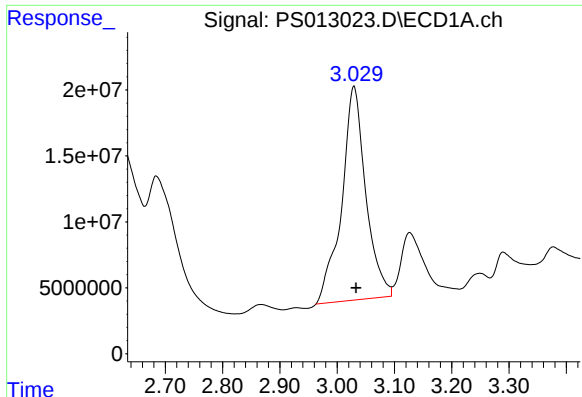
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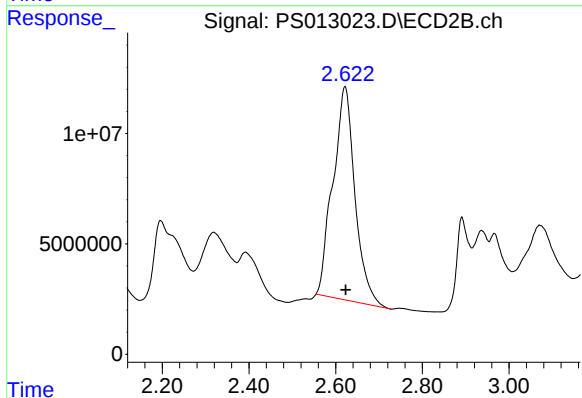




#1 Dalapon

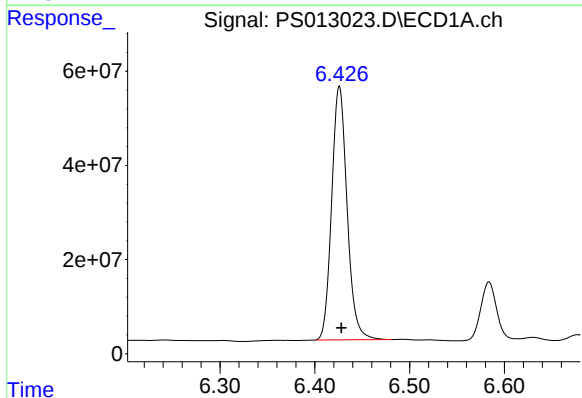
R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 475660512
Conc: 467.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



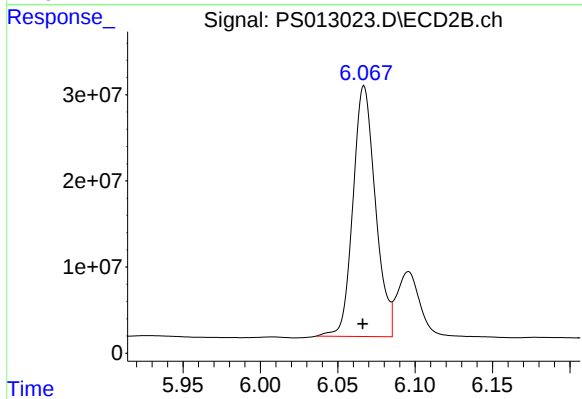
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.002 min
Response: 341104308
Conc: 648.64 ng/ml



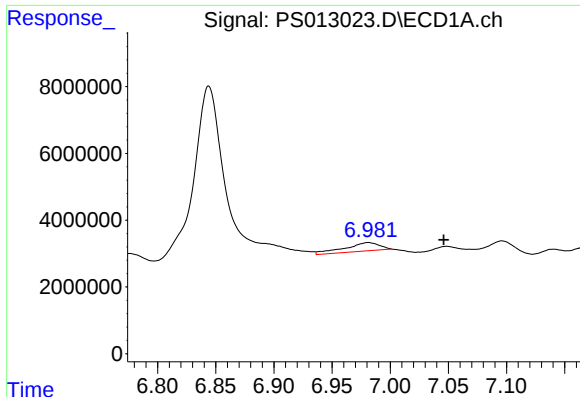
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 609474340
Conc: 492.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

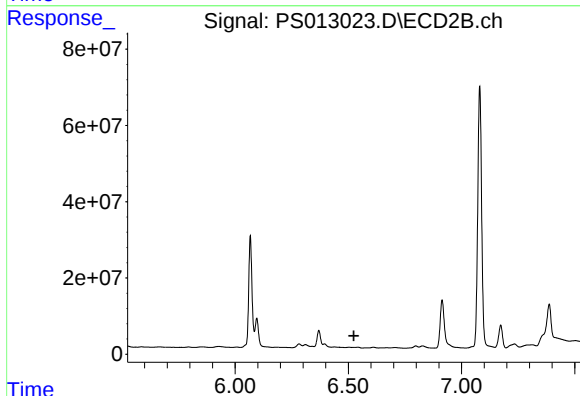
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 293711263
Conc: 466.13 ng/ml



#3 4-Nitrophenol

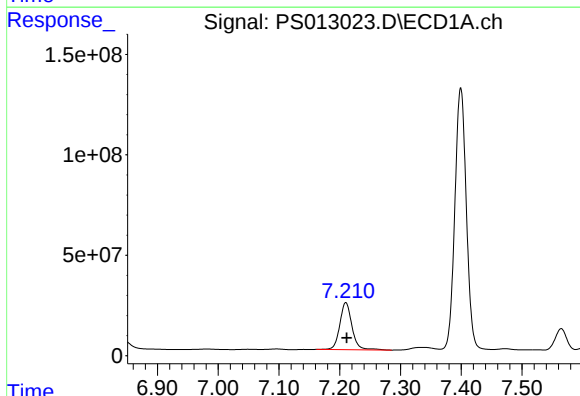
R.T.: 6.981 min
Delta R.T.: -0.065 min
Response: 5420136
Conc: 12.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



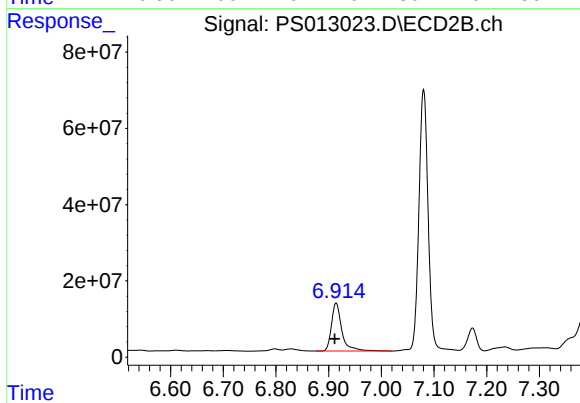
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



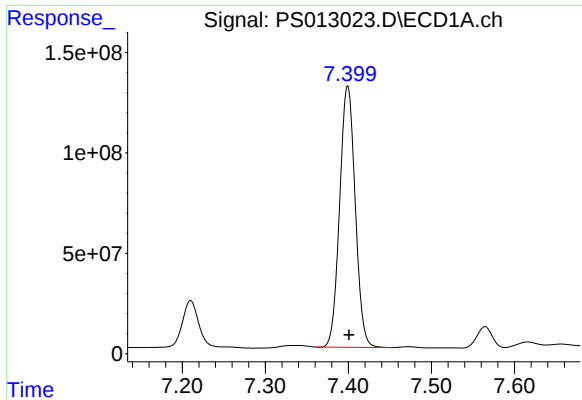
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 327072930
Conc: 365.42 ng/ml



#4 2,4-DCAA

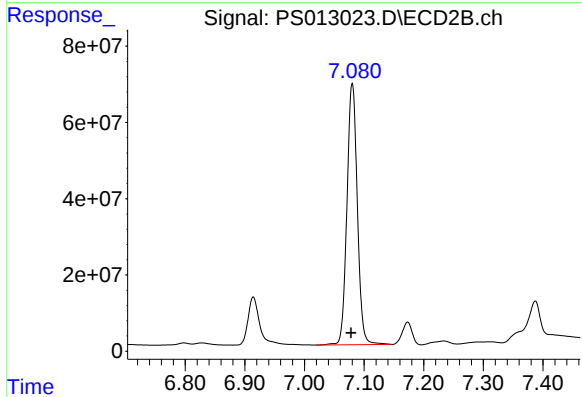
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 171832784
Conc: 428.24 ng/ml



#5 DICAMBA

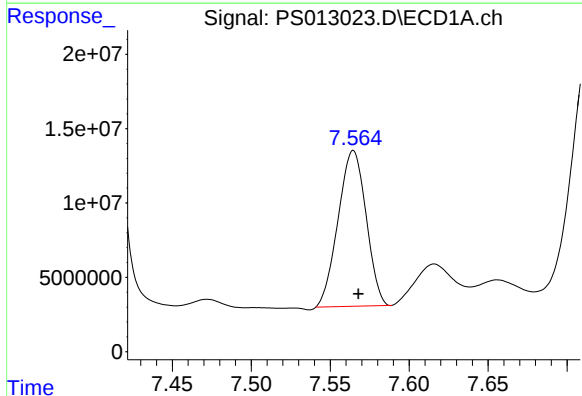
R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1693477254
Conc: 475.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



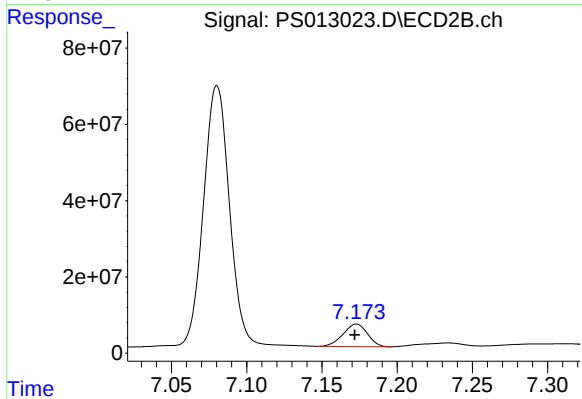
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 828617410
Conc: 486.89 ng/ml



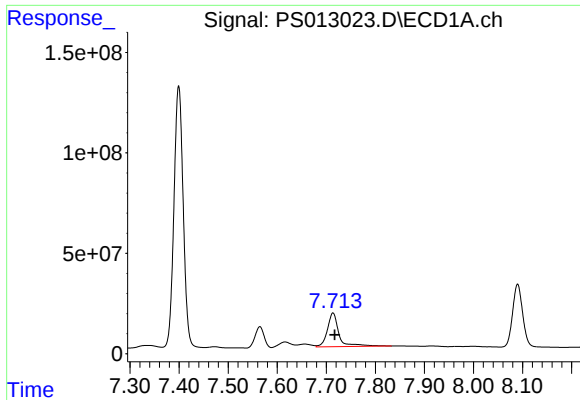
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 129214880
Conc: 48.52 ug/ml



#6 MCP

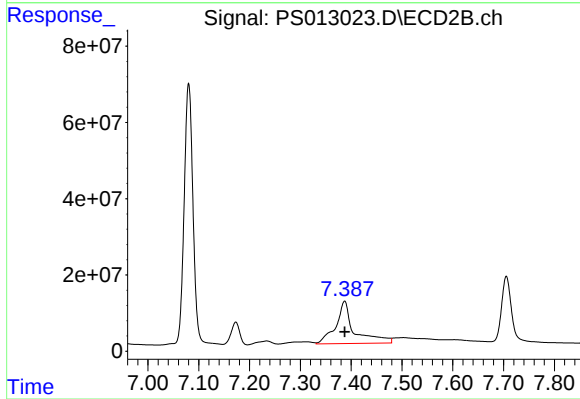
R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 66882488
Conc: 50.25 ug/ml



#7 MCPA

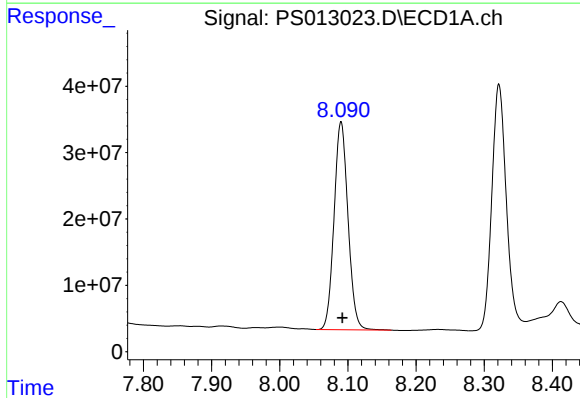
R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 276456555
Conc: 72.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



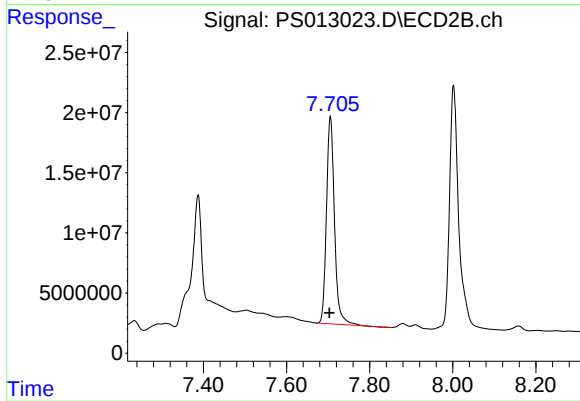
#7 MCPA

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 281587278
Conc: 128.53 ug/ml



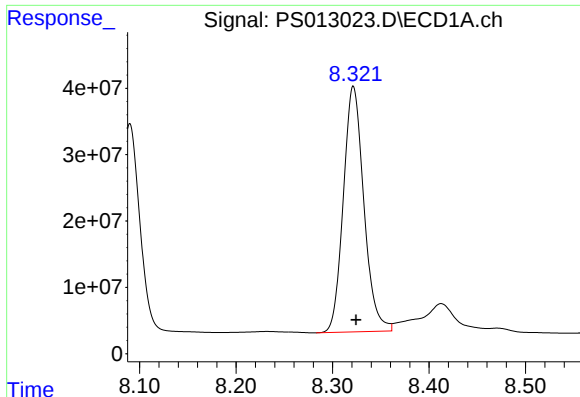
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 444872632
Conc: 498.81 ng/ml



#8 DICHLORPROP

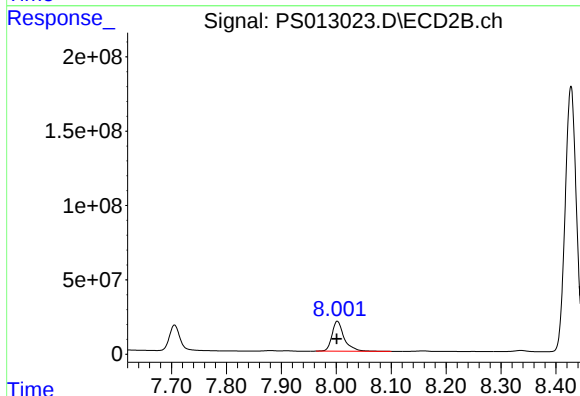
R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 230765431
Conc: 502.35 ng/ml



#9 2,4-D

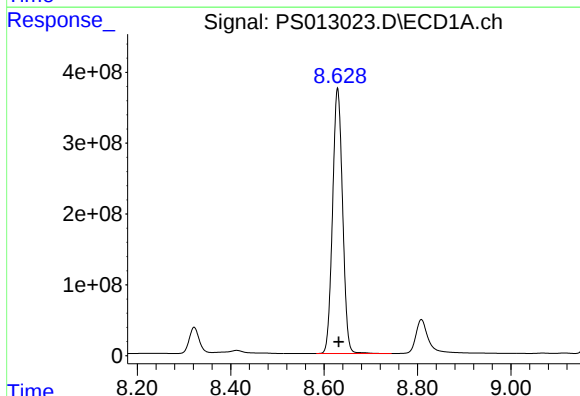
R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 548459444
Conc: 531.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



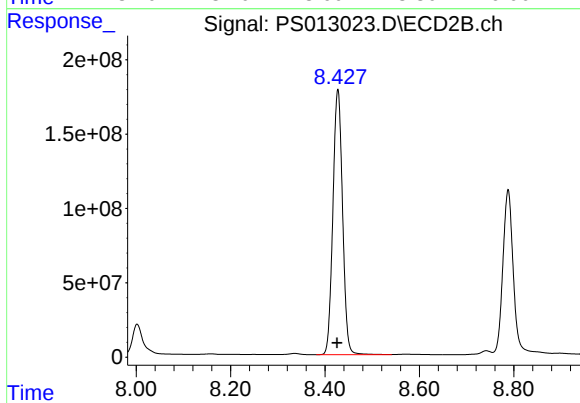
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 309133401
Conc: 562.28 ng/ml



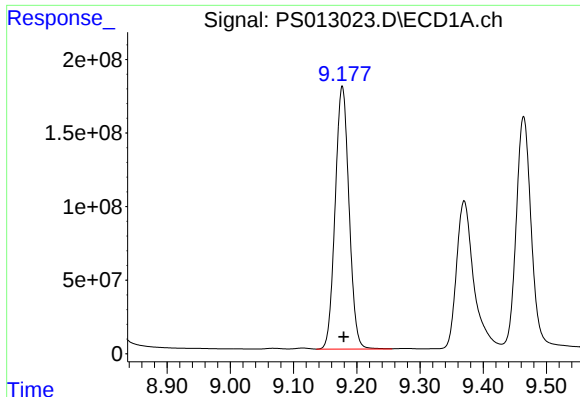
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 5563804971
Conc: 433.38 ng/ml



#10 Pentachlorophenol

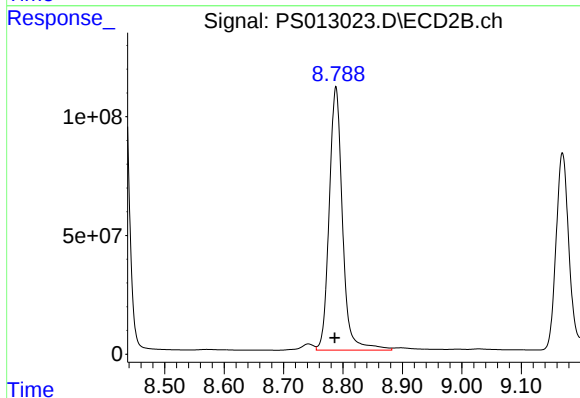
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 2531941161
Conc: 448.27 ng/ml



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

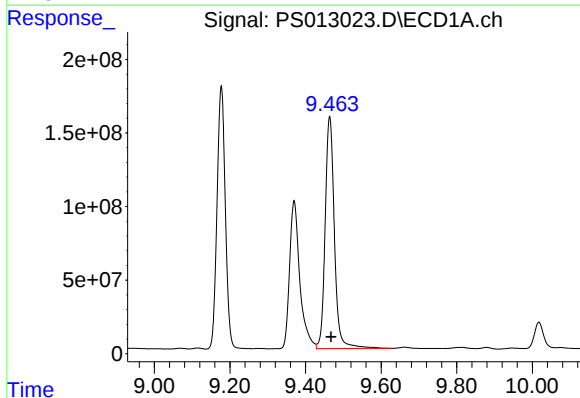
R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2721323351
Conc: 531.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



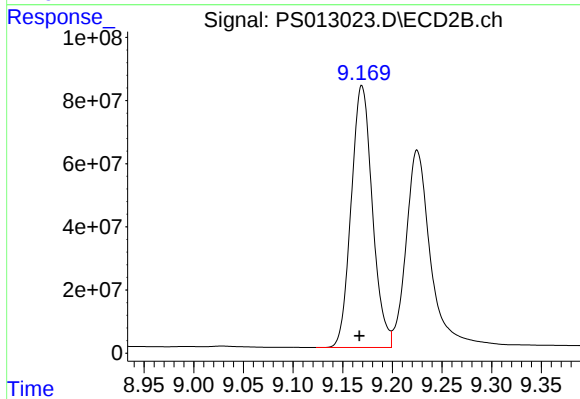
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 1726143929
Conc: 728.14 ng/ml



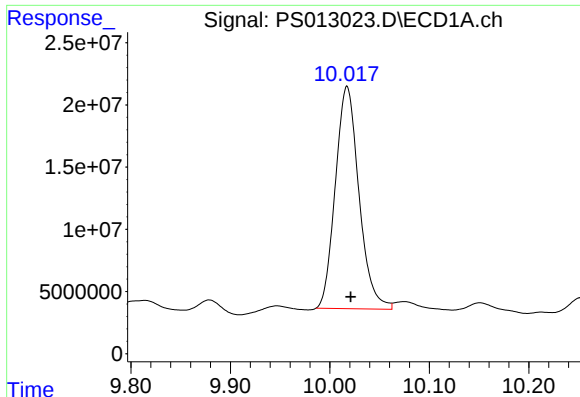
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2674989403
Conc: 510.84 ng/ml



#12 2,4,5-T

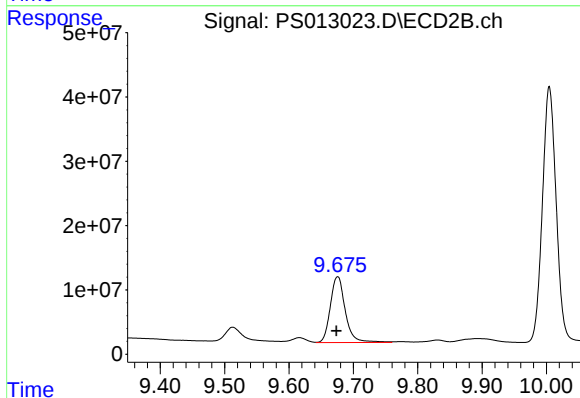
R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1231407791
Conc: 544.81 ng/ml



#13 2,4-DB

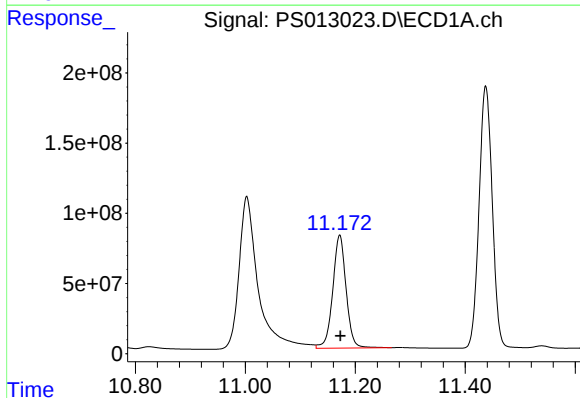
R.T.: 10.017 min
Delta R.T.: -0.004 min
Response: 294897981
Conc: 349.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



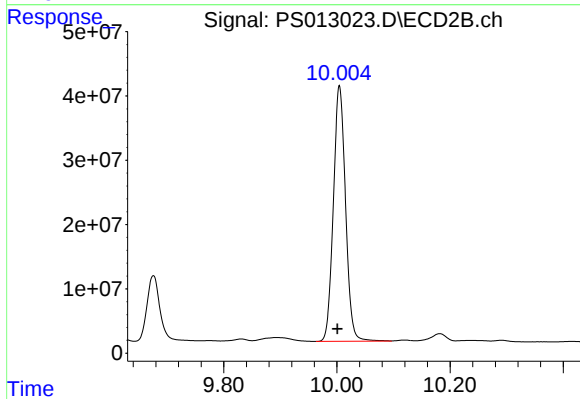
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.002 min
Response: 165447971
Conc: 497.96 ng/ml



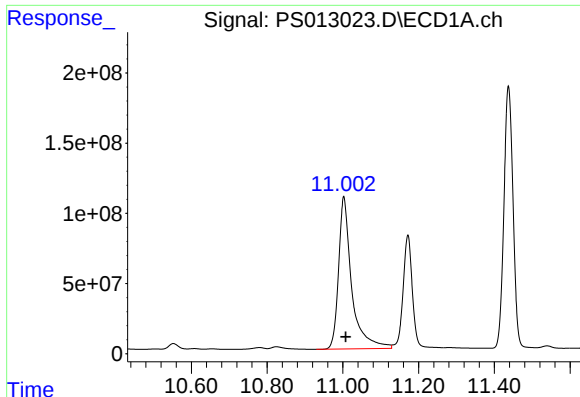
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: -0.001 min
Response: 1355979071
Conc: 316.28 ng/ml



#14 DINOSEB

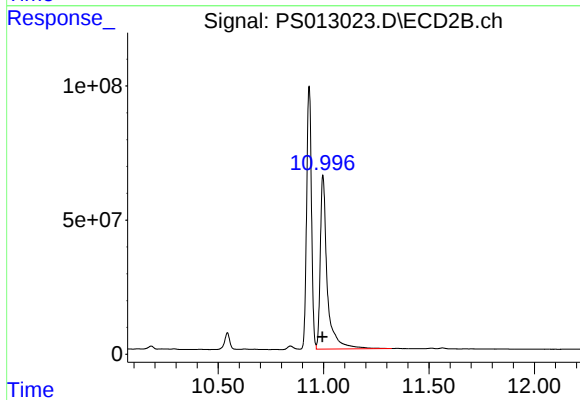
R.T.: 10.004 min
Delta R.T.: 0.003 min
Response: 594010097
Conc: 353.24 ng/ml



#15 Picloram

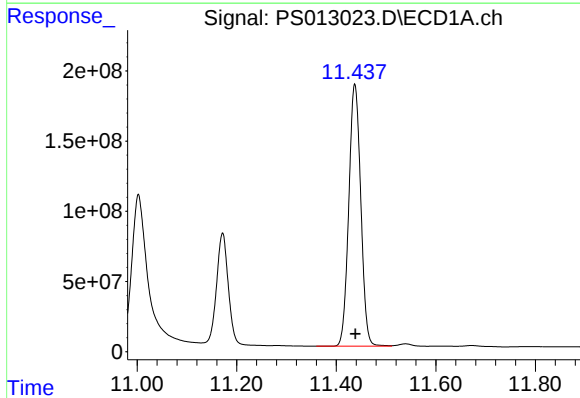
R.T.: 11.003 min
Delta R.T.: -0.005 min
Response: 2611674633
Conc: 412.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



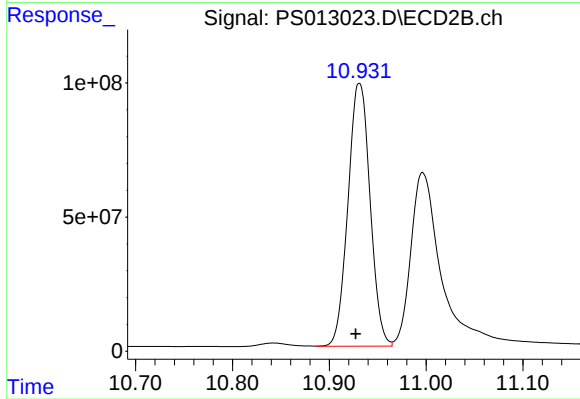
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.001 min
Response: 1493006329
Conc: 414.75 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3115759906
Conc: 470.21 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: 0.004 min
Response: 1555434785
Conc: 510.42 ng/ml