

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092723\
 Data File : PS024413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 00:35
 Operator : AR\AJ
 Sample : 04567-08MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:47:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 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	6.360	6.786	364.5E6	149.0E6	182.964	221.871
Target Compounds							
1) T	Dalapon	2.478	2.541	335.3E6	65699242	154.247	62.303 #
2) T	3,5-DICHL...	5.735	5.971	455.2E6	145.9E6	149.764	139.962
3) T	4-Nitroph...	6.196	6.401	71868426	38524263	57.848	91.347 #
5) T	DICAMBA	6.502	6.947	1762.8E6	497.8E6	202.217	172.825
7) T	MCPA	6.773	7.247	150.4E6	40011395	17.324	13.688
8) T	DICHLORPROP	7.090	7.565	261.6E6	147.5E6	115.082	203.037 #
9) T	2,4-D	7.287	7.846	551.7E6	159.8E6	207.408	179.332
10) T	Pentachlo...	7.516	8.271	1516.2E6	409.5E6	48.482	38.654
11) T	2,4,5-TP ...	8.036	8.629	985.4E6	299.8E6	73.722	72.256
12) T	2,4,5-T	8.292	9.000	1640.5E6	461.4E6	132.401	114.963
13) T	2,4-DB	8.799	9.501	278.1E6	61055336	129.003	132.840
14) T	DINOSEB	9.886	9.842	44679411	13255348	4.624	4.434
15) T	Picloram	9.675	10.783	3517.8E6	1355.3E6	215.405	228.204
16) T	DCPA	10.116	10.753	5063.0E6	1507.8E6	312.650	293.914

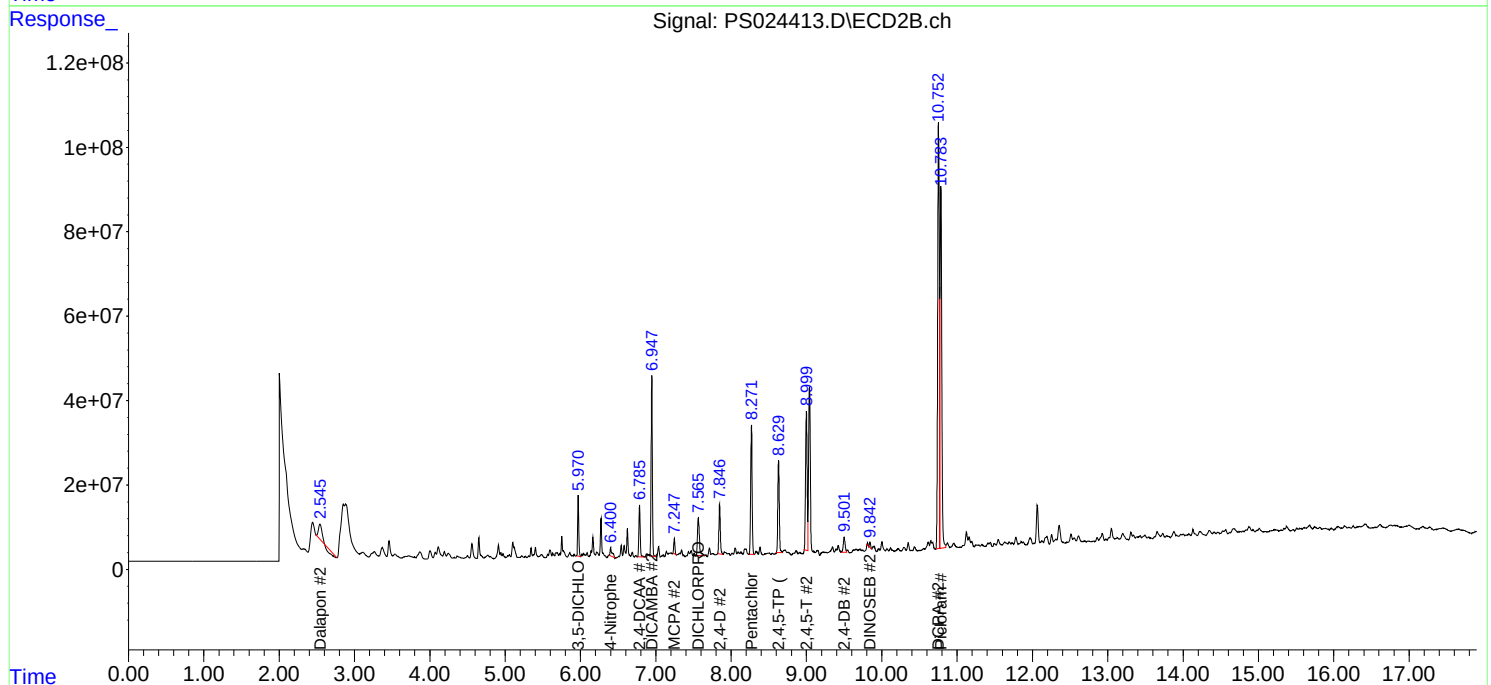
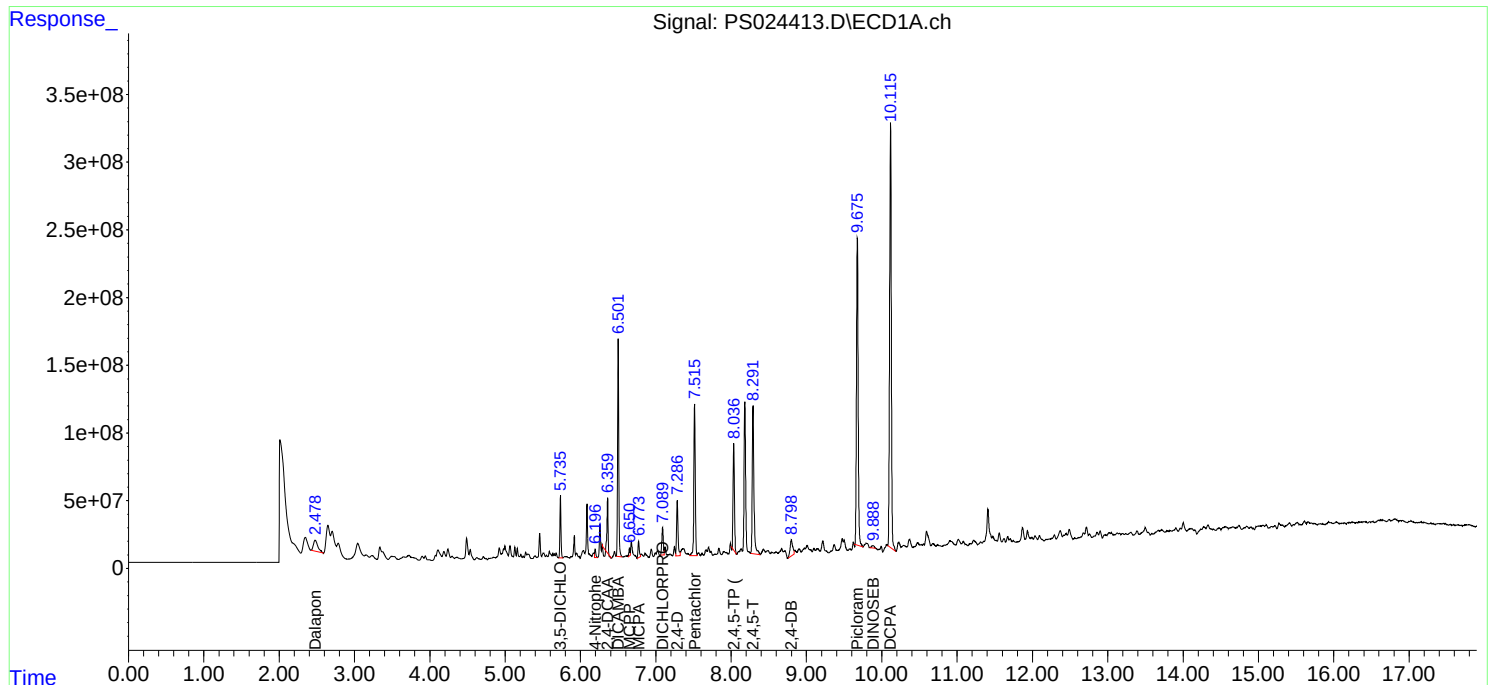
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

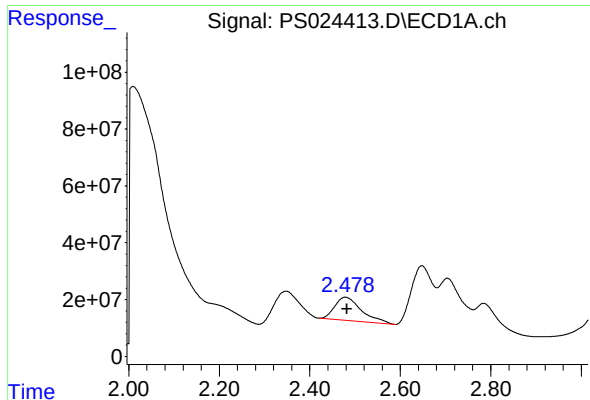
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092723\
Data File : PS024413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2023 00:35
Operator : AR\AJ
Sample : 04567-08MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:47:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
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

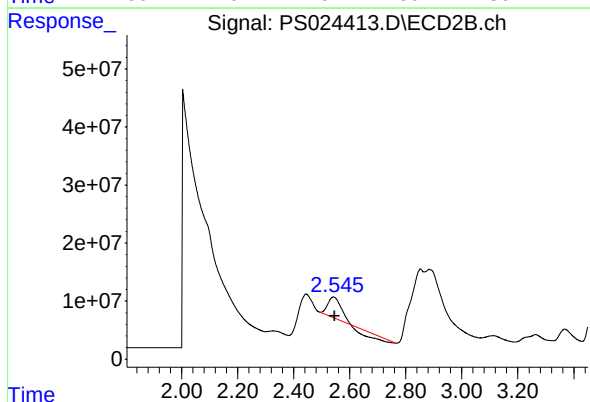




#1 Dalapon

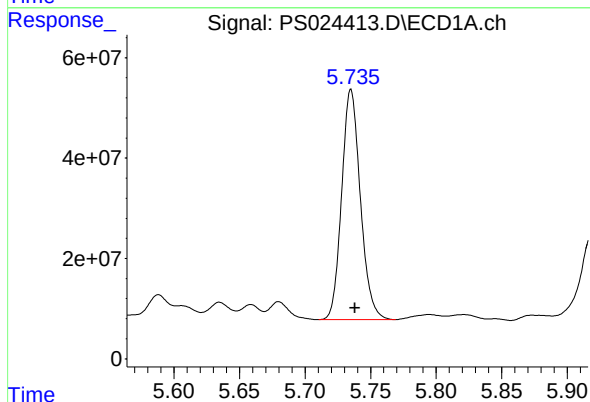
R.T.: 2.478 min
Delta R.T.: -0.004 min
Response: 335255680
Conc: 154.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



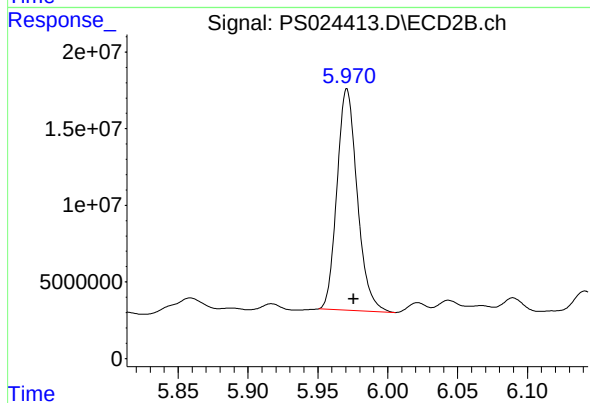
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.006 min
Response: 65699242
Conc: 62.30 ng/ml



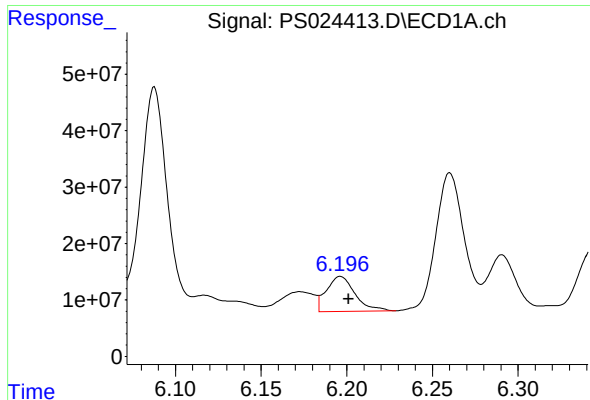
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 455249325
Conc: 149.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

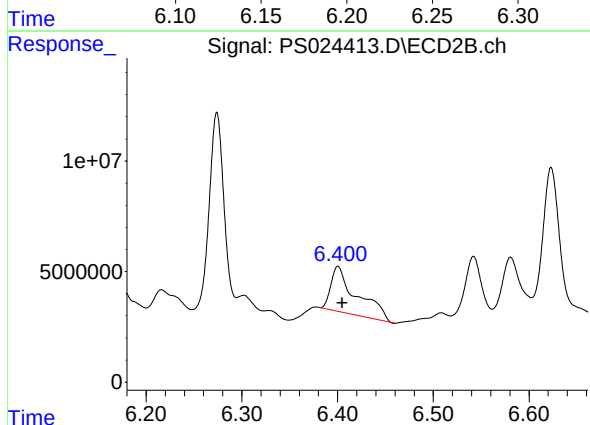
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 145936928
Conc: 139.96 ng/ml



#3 4-Nitrophenol

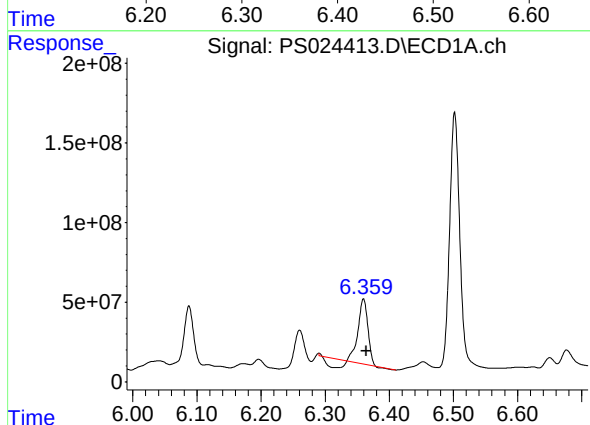
R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 71868426
Conc: 57.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



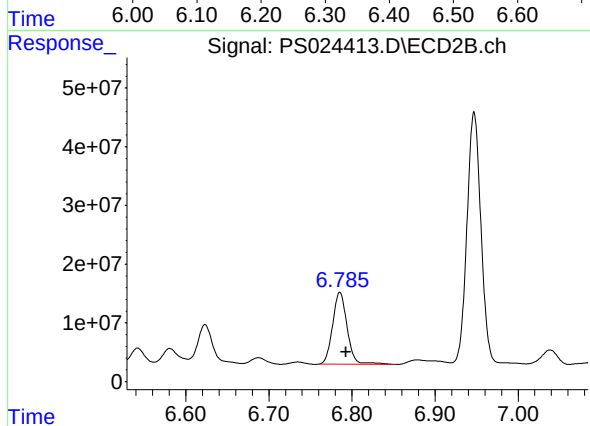
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 38524263
Conc: 91.35 ng/ml



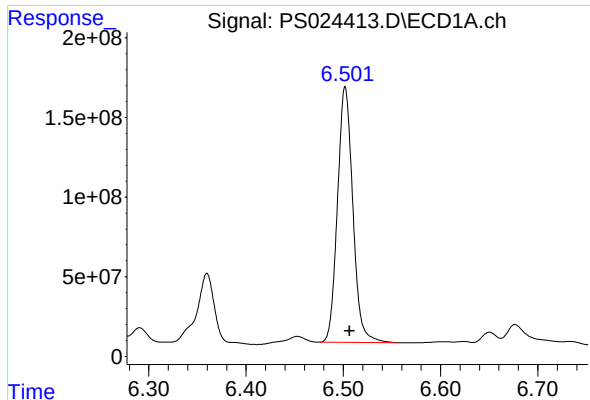
#4 2,4-DCAA

R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 364522324
Conc: 182.96 ng/ml



#4 2,4-DCAA

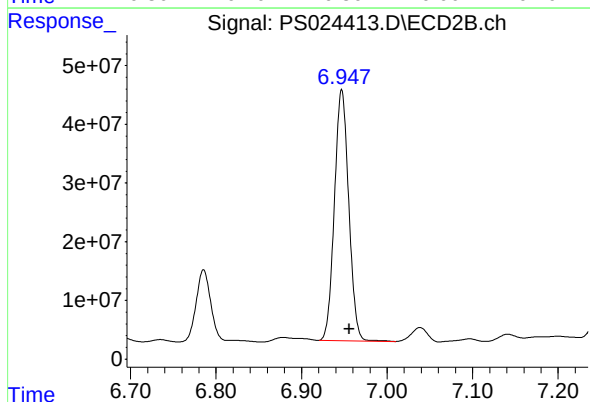
R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 149006674
Conc: 221.87 ng/ml



#5 DICAMBA

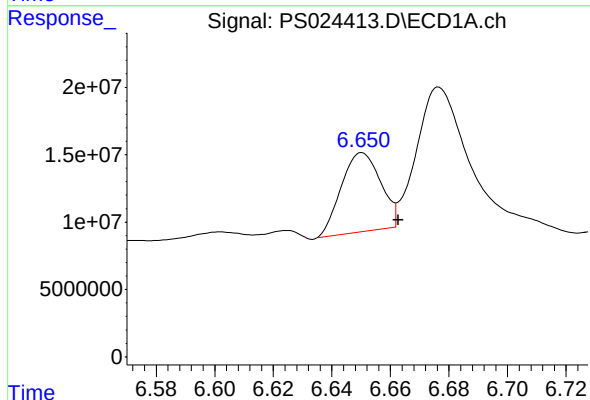
R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 1762758605
Conc: 202.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



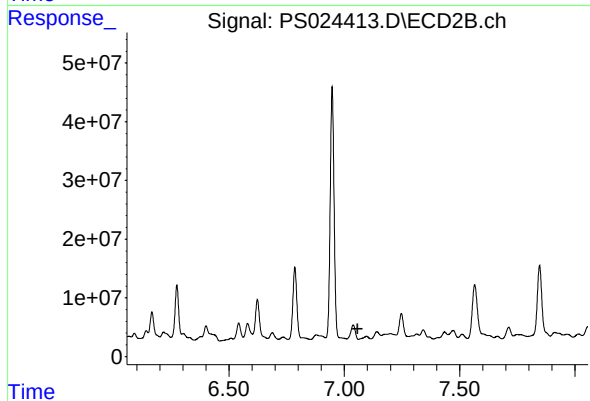
#5 DICAMBA

R.T.: 6.947 min
Delta R.T.: -0.009 min
Response: 497762461
Conc: 172.82 ng/ml



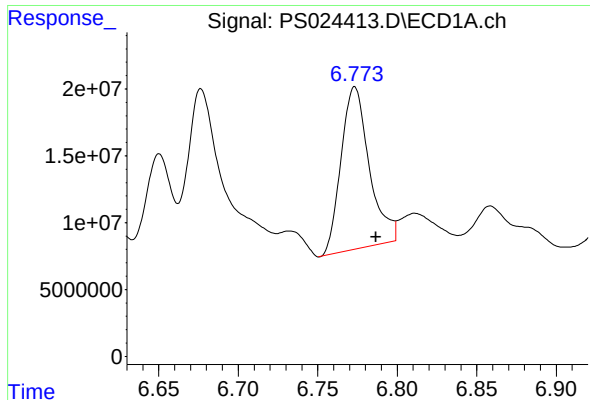
#6 MCPP

R.T.: 6.650 min
Delta R.T.: -0.012 min
Response: 54332326
Conc: 8.73 ug/ml



#6 MCPP

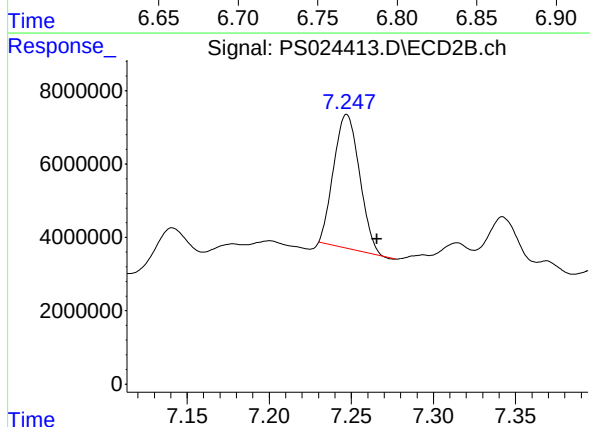
R.T.: 7.096 min
Delta R.T.: 0.039 min
Response: -18033605
Conc: N.D.



#7 MCPA

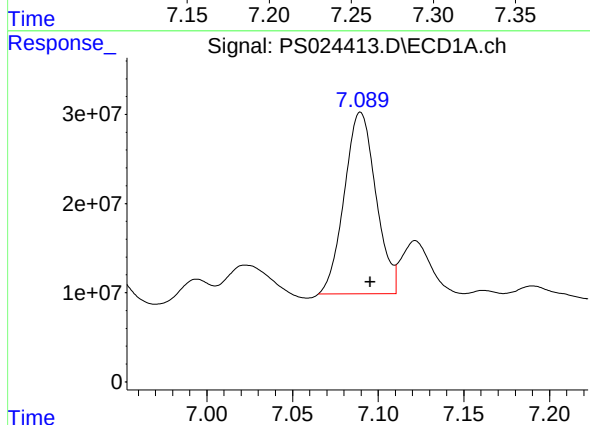
R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 150361818
Conc: 17.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



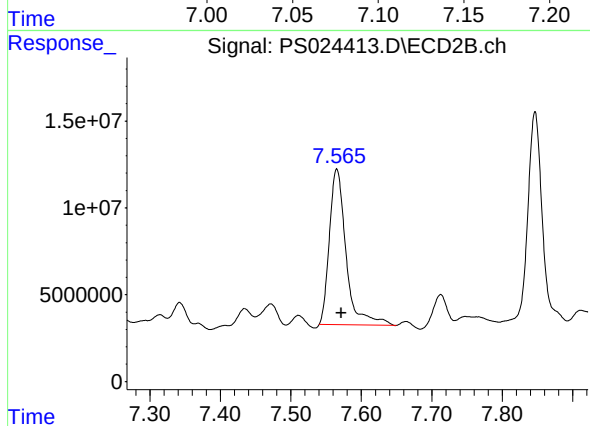
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.018 min
Response: 40011395
Conc: 13.69 ug/ml



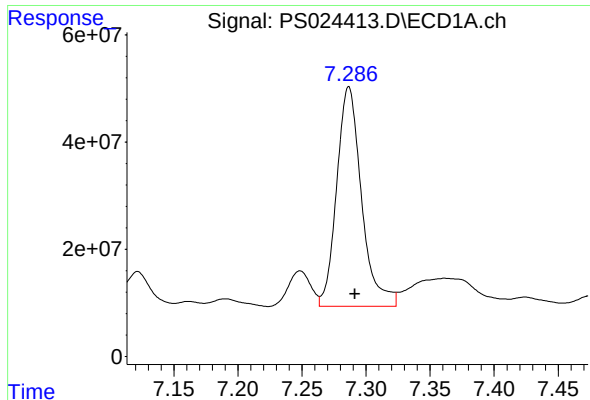
#8 DICHLORPROP

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 261622031
Conc: 115.08 ng/ml



#8 DICHLORPROP

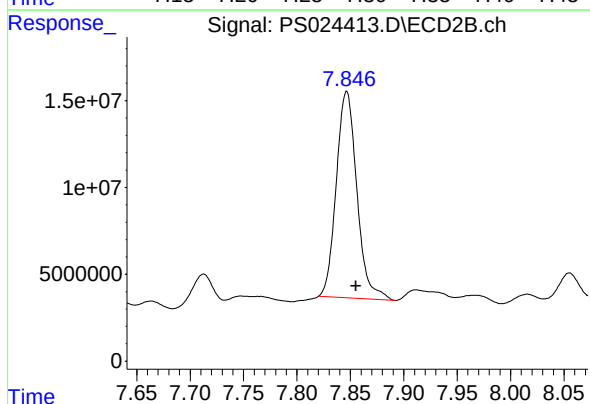
R.T.: 7.565 min
Delta R.T.: -0.006 min
Response: 147520621
Conc: 203.04 ng/ml



#9 2,4-D

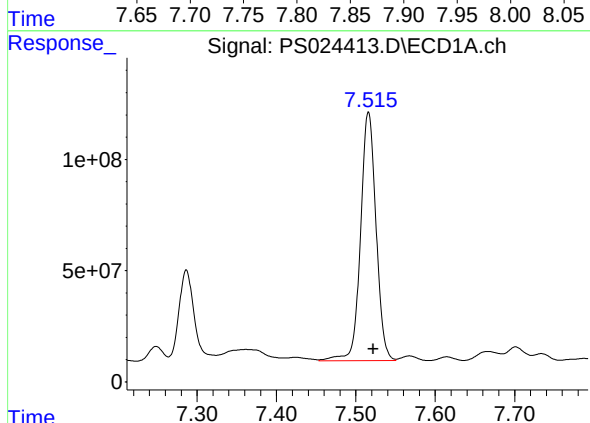
R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 551682217
Conc: 207.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



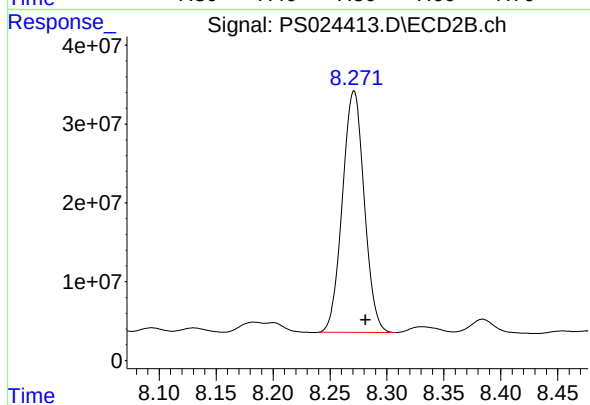
#9 2,4-D

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 159764192
Conc: 179.33 ng/ml



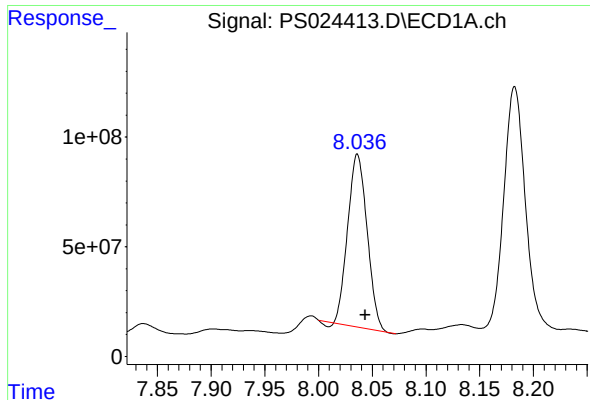
#10 Pentachlorophenol

R.T.: 7.516 min
Delta R.T.: -0.006 min
Response: 1516159798
Conc: 48.48 ng/ml



#10 Pentachlorophenol

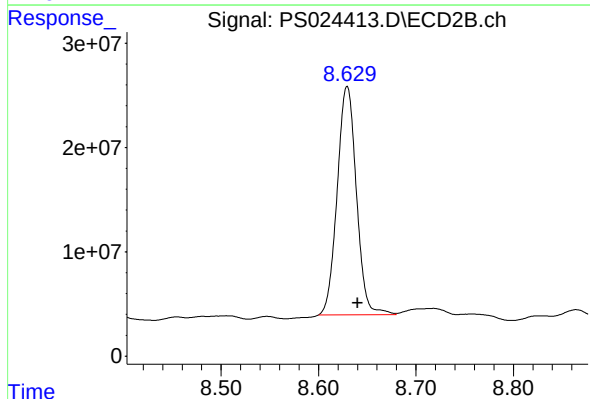
R.T.: 8.271 min
Delta R.T.: -0.010 min
Response: 409532093
Conc: 38.65 ng/ml



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

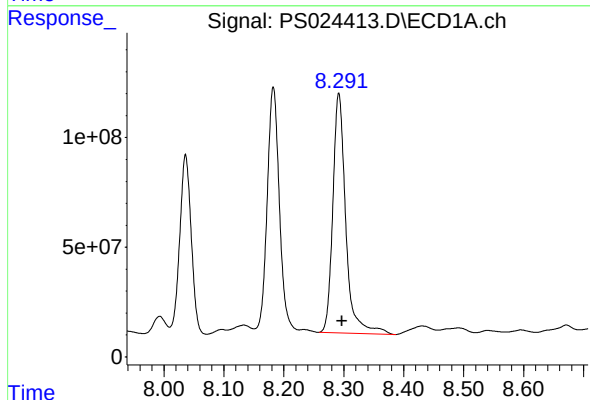
R.T.: 8.036 min
Delta R.T.: -0.007 min
Response: 985419473
Conc: 73.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



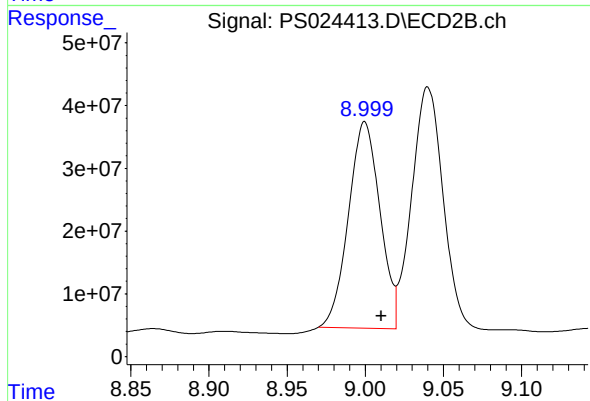
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 299806102
Conc: 72.26 ng/ml



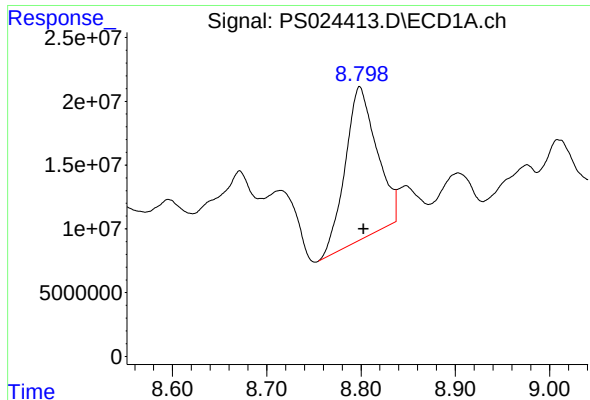
#12 2,4,5-T

R.T.: 8.292 min
Delta R.T.: -0.006 min
Response: 1640456062
Conc: 132.40 ng/ml



#12 2,4,5-T

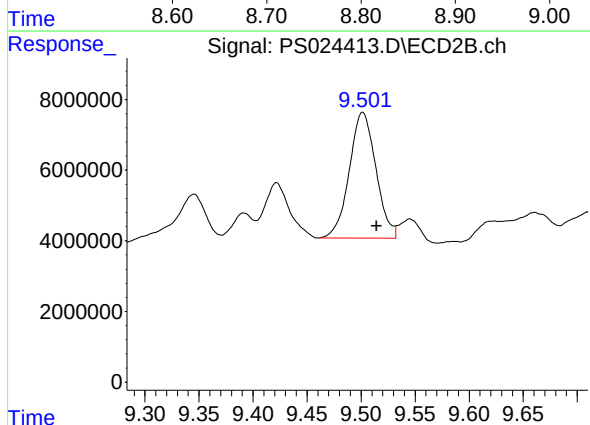
R.T.: 9.000 min
Delta R.T.: -0.010 min
Response: 461354576
Conc: 114.96 ng/ml



#13 2,4-DB

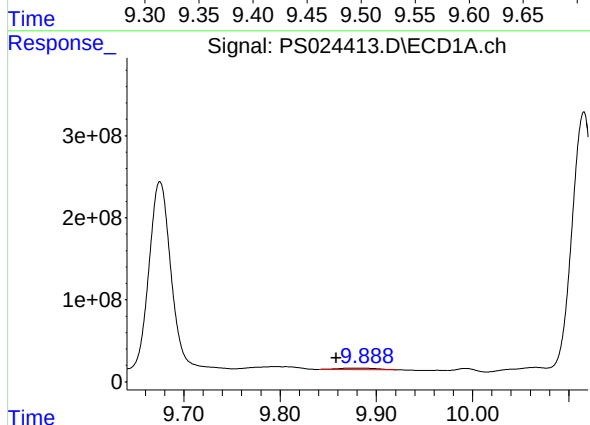
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 278083616
Conc: 129.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



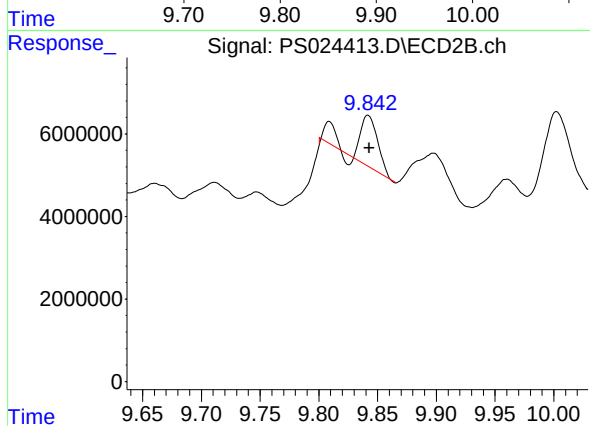
#13 2,4-DB

R.T.: 9.501 min
Delta R.T.: -0.013 min
Response: 61055336
Conc: 132.84 ng/ml



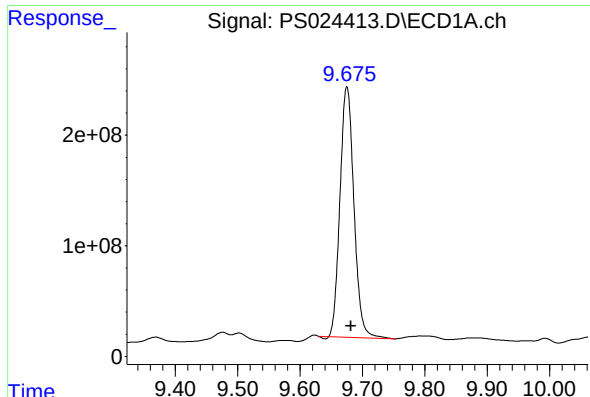
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: 0.027 min
Response: 44679411
Conc: 4.62 ng/ml



#14 DINOSEB

R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 13255348
Conc: 4.43 ng/ml



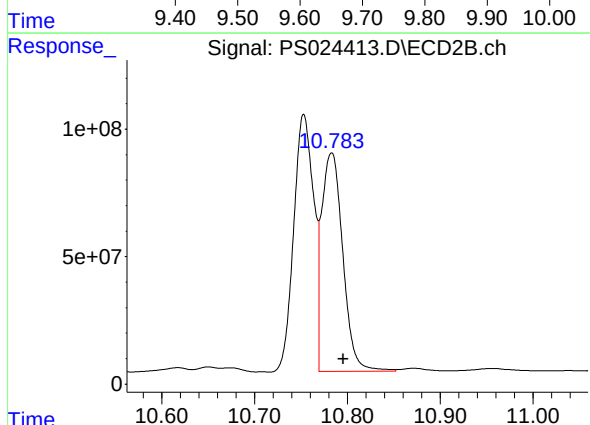
#15 Picloram

R.T.: 9.675 min
Delta R.T.: -0.007 min
Response: 3517825708
Conc: 215.41 ng/ml

Instrument :

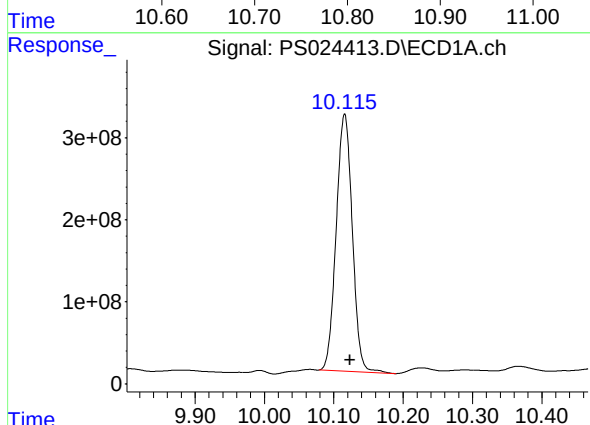
ECD_S

ClientSampleId :



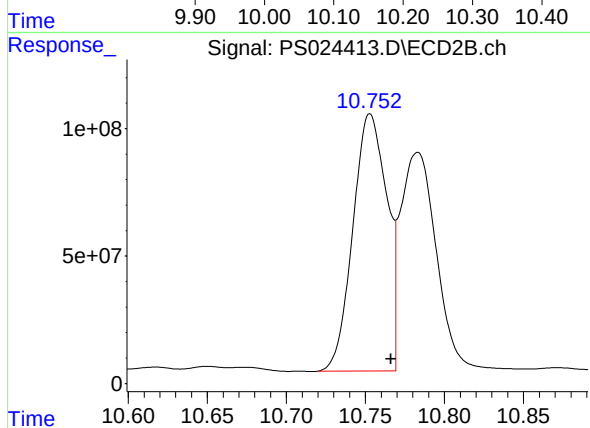
#15 Picloram

R.T.: 10.783 min
Delta R.T.: -0.013 min
Response: 1355253701
Conc: 228.20 ng/ml



#16 DCPA

R.T.: 10.116 min
Delta R.T.: -0.008 min
Response: 5063038421
Conc: 312.65 ng/ml



#16 DCPA

R.T.: 10.753 min
Delta R.T.: -0.013 min
Response: 1507766357
Conc: 293.91 ng/ml