

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080922\
 Data File : PS020233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 11:37
 Operator : AJ\MA
 Sample : PB146813BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB146813BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 13:09:14 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	7.181	6.760	1543.4E6	441.7E6	523.415	541.978
Target Compounds							
1) T	Dalapon	3.006	2.521	2330.4E6	515.4E6	481.352	474.779
2) T	3,5-DICHL...	6.398	5.946	1968.0E6	643.1E6	505.913	509.332
3) T	4-Nitroph...	7.015	6.383	687.0E6	255.3E6	494.592	519.926
5) T	DICAMBA	7.369	6.922	5730.7E6	1835.9E6	497.944	515.110
6) T	MCPD	7.536	7.016	411.9E6	139.3E6	44.406	51.068
7) T	MCPA	7.684	7.227	598.1E6	208.7E6	46.434	49.571
8) T	DICHLORPROP	8.060	7.541	1412.9E6	478.8E6	493.598	512.041
9) T	2,4-D	8.291	7.834	1444.4E6	605.3E6	479.614	516.070
10) T	Pentachlo...	8.594	8.256	20676.2E6	6982.6E6	528.569	545.684
11) T	2,4,5-TP ...	9.145	8.617	8674.3E6	2850.5E6	509.113	532.947
12) T	2,4,5-T	9.431	8.995	9259.2E6	2736.3E6	510.114	537.555
13) T	2,4-DB	9.982	9.499	1924.0E6	353.8E6	527.184	520.218
14) T	DINOSEB	11.132	9.821	8260.1E6	2006.6E6	519.201	528.851
15) T	Picloram	10.959	10.801	16929.7E6	3944.7E6	535.435	522.854
16) T	DCPA	11.401	10.749	13269.1E6	3575.2E6	539.729	539.225

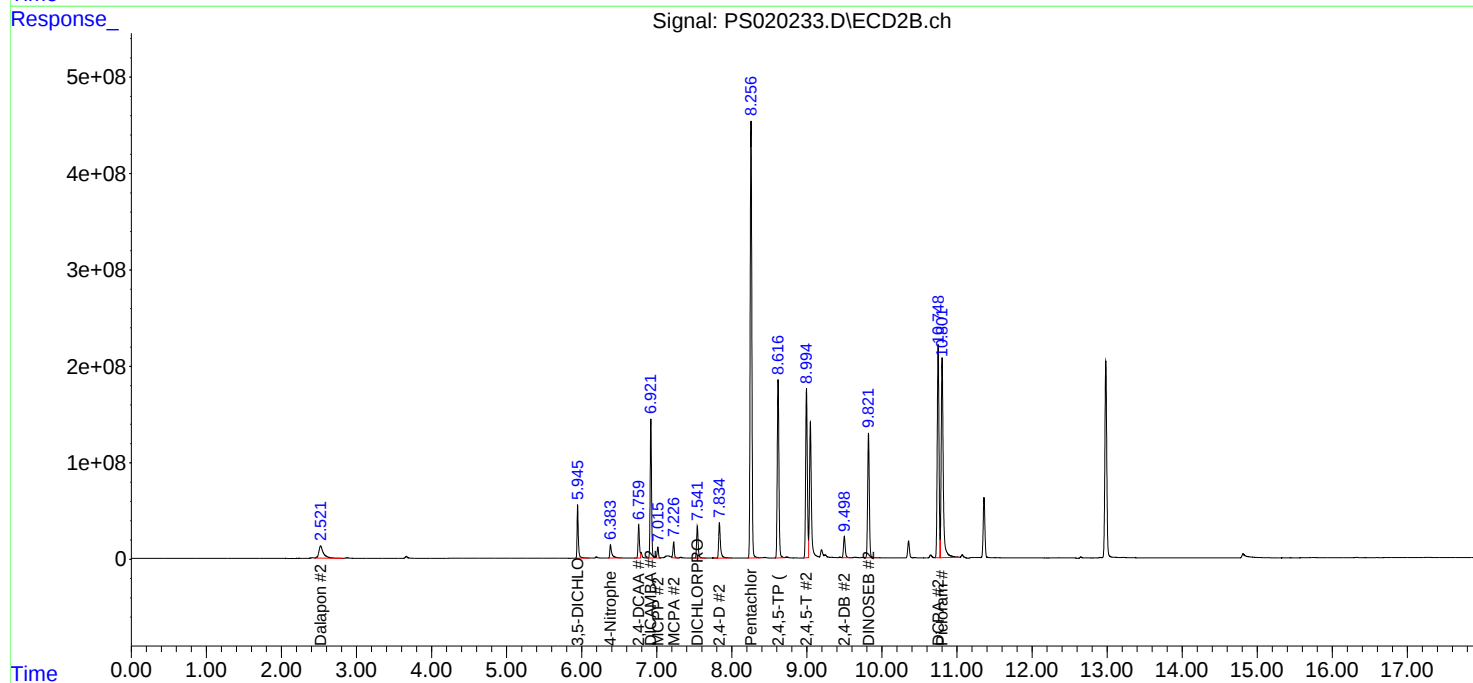
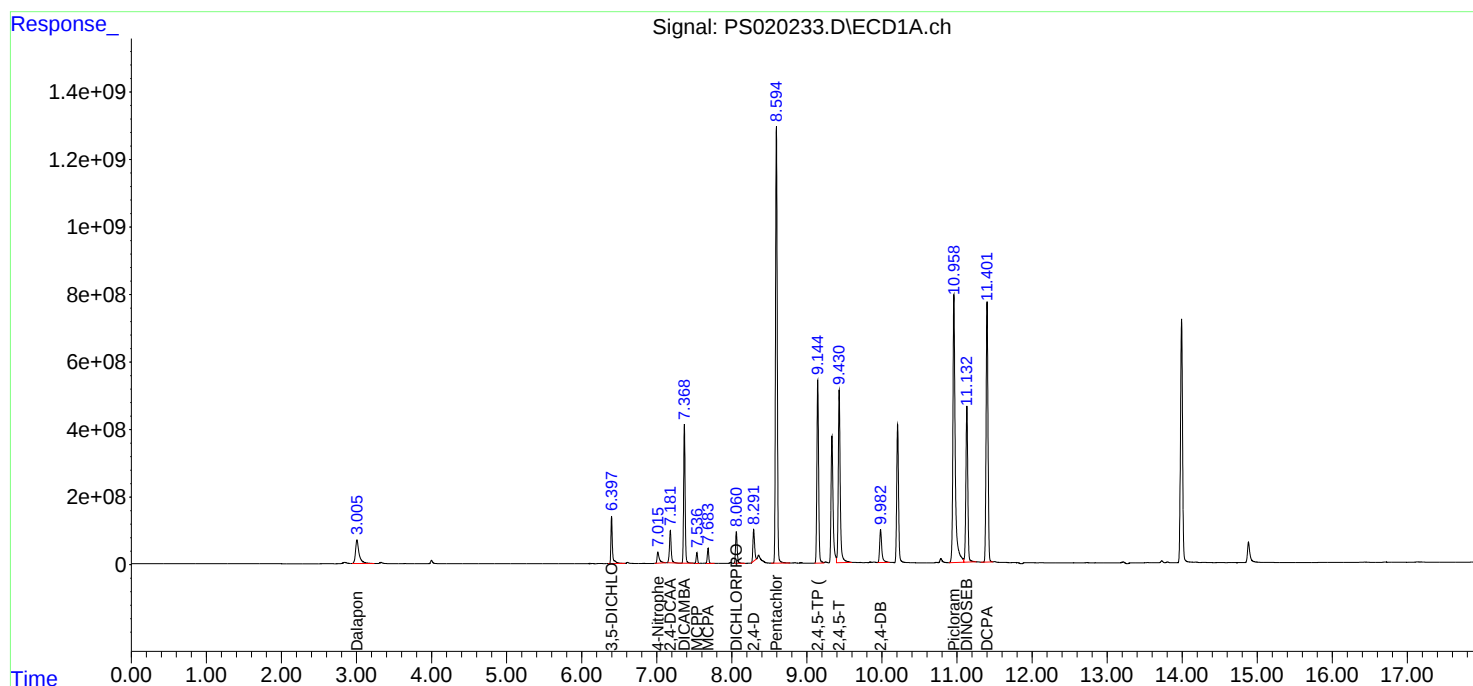
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

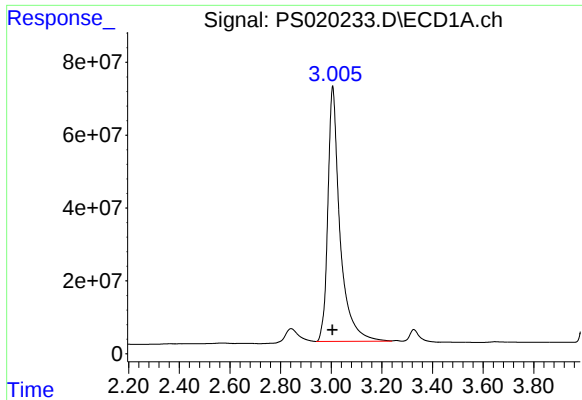
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
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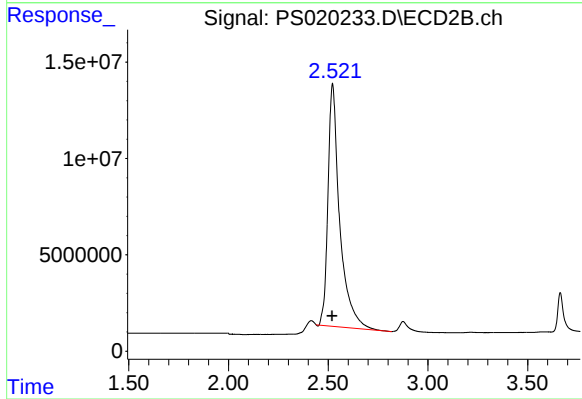




#1 Dalapon

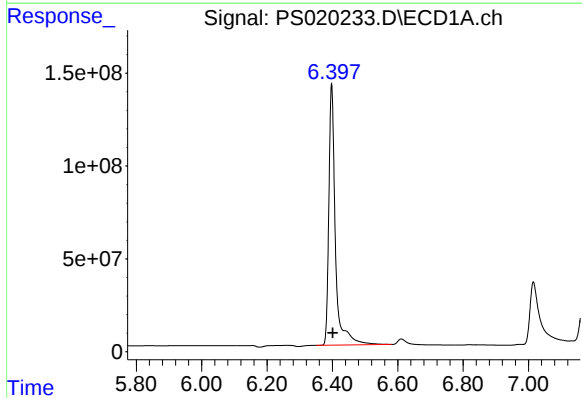
R.T.: 3.006 min
Delta R.T.: 0.002 min
Response: 2330372716
Conc: 481.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



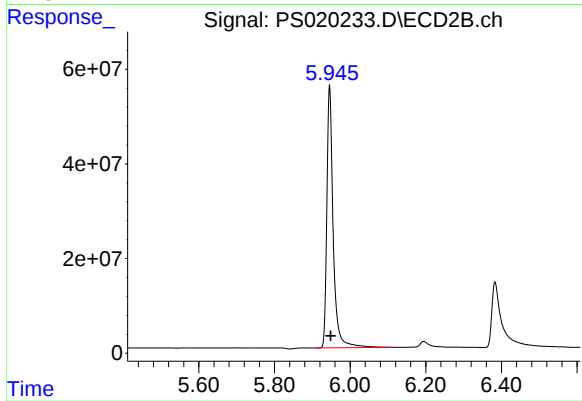
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.003 min
Response: 515439312
Conc: 474.78 ng/ml



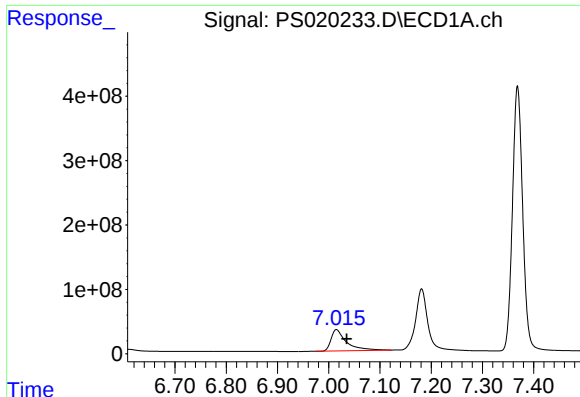
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 1967955483
Conc: 505.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

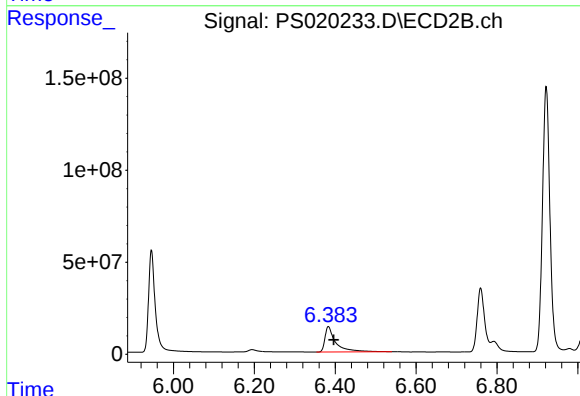
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 643088871
Conc: 509.33 ng/ml



#3 4-Nitrophenol

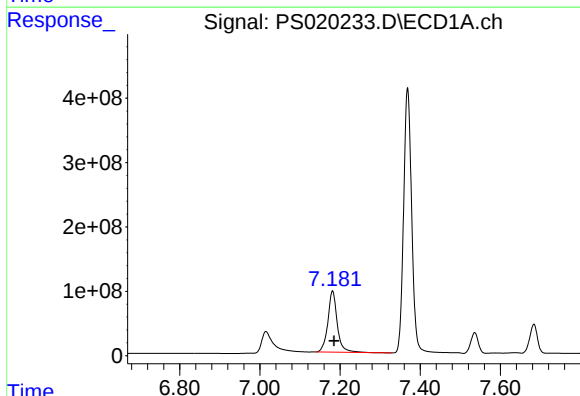
R.T.: 7.015 min
Delta R.T.: -0.020 min
Response: 686999323
Conc: 494.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



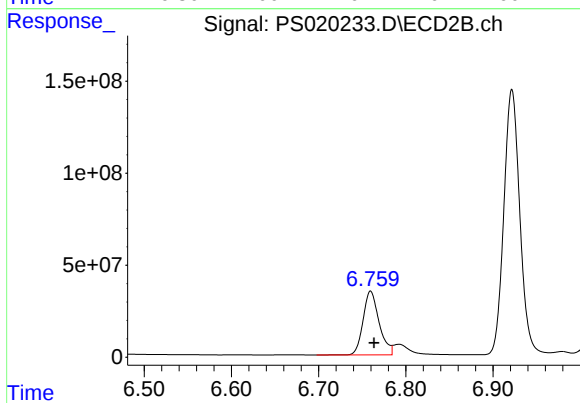
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 255346449
Conc: 519.93 ng/ml



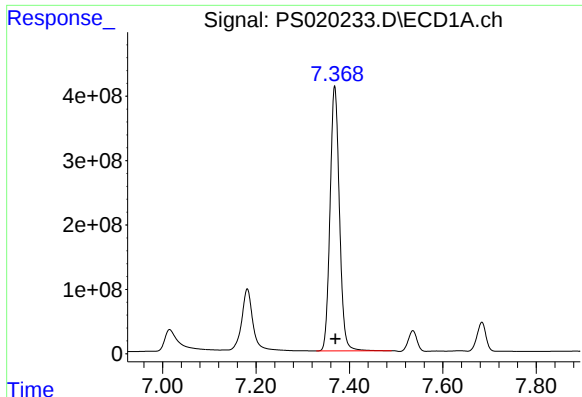
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 1543407714
Conc: 523.42 ng/ml



#4 2,4-DCAA

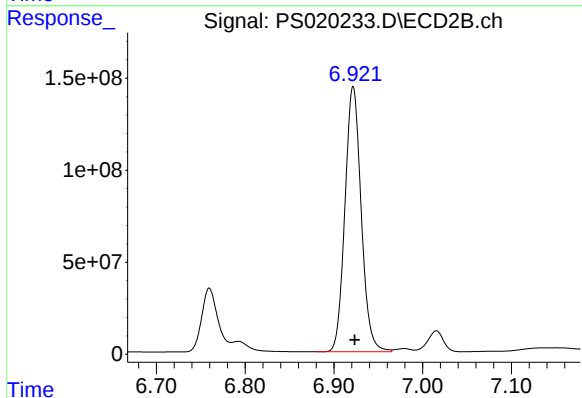
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 441687988
Conc: 541.98 ng/ml



#5 DICAMBA

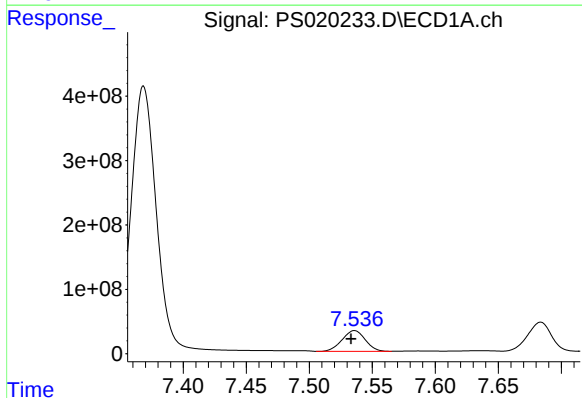
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 5730673287
Conc: 497.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



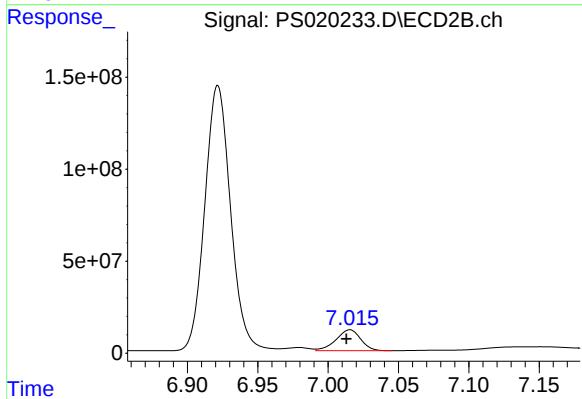
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 1835918855
Conc: 515.11 ng/ml



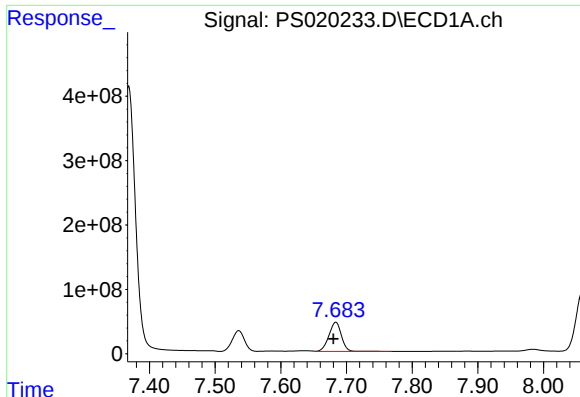
#6 MCP

R.T.: 7.536 min
Delta R.T.: 0.003 min
Response: 411928935
Conc: 44.41 ug/ml



#6 MCP

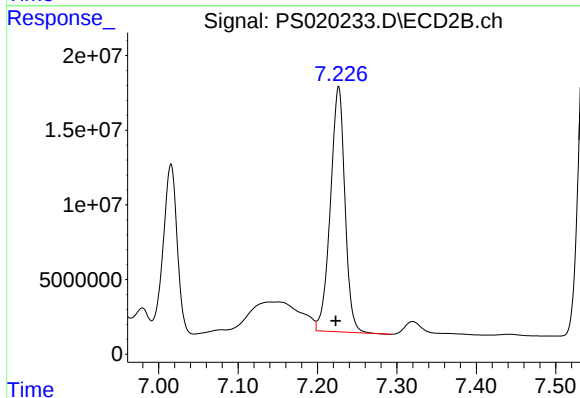
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 139306235
Conc: 51.07 ug/ml



#7 MCPA

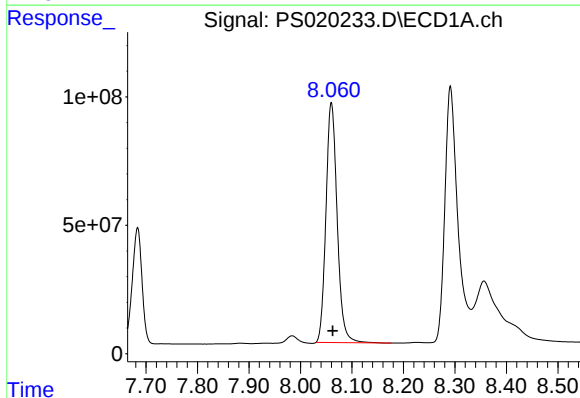
R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 598085315
Conc: 46.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



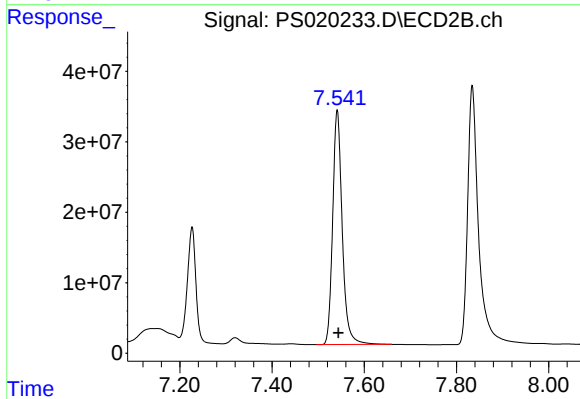
#7 MCPA

R.T.: 7.227 min
Delta R.T.: 0.004 min
Response: 208677418
Conc: 49.57 ug/ml



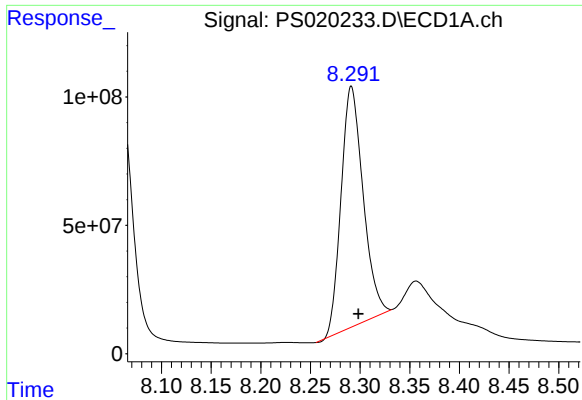
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 1412923219
Conc: 493.60 ng/ml



#8 DICHLORPROP

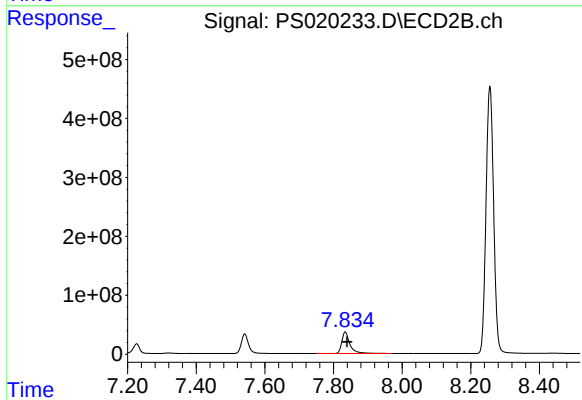
R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 478828919
Conc: 512.04 ng/ml



#9 2,4-D

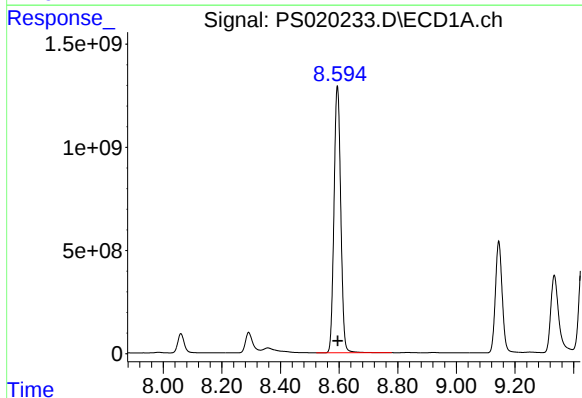
R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 1444444334
Conc: 479.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



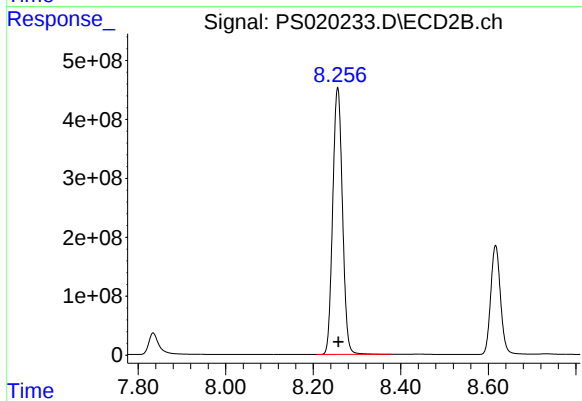
#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 605337435
Conc: 516.07 ng/ml



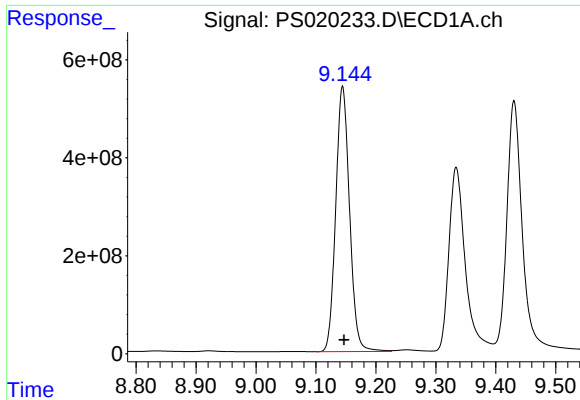
#10 Pentachlorophenol

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 20676152151
Conc: 528.57 ng/ml



#10 Pentachlorophenol

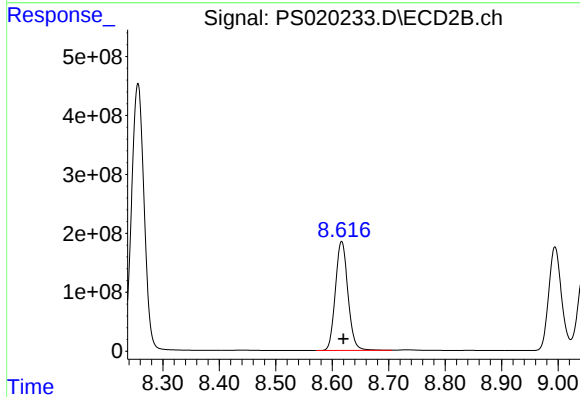
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 6982624593
Conc: 545.68 ng/ml



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

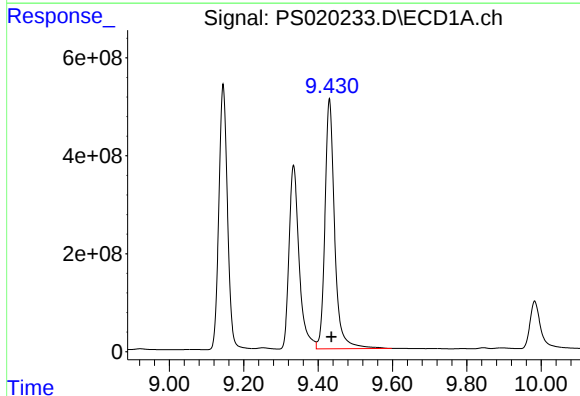
R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 8674287294
Conc: 509.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



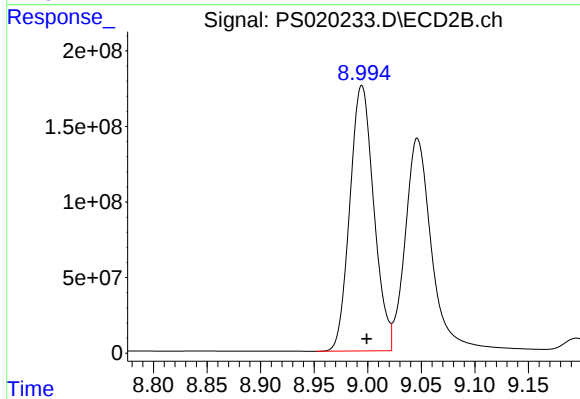
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min
Delta R.T.: -0.003 min
Response: 2850540007
Conc: 532.95 ng/ml



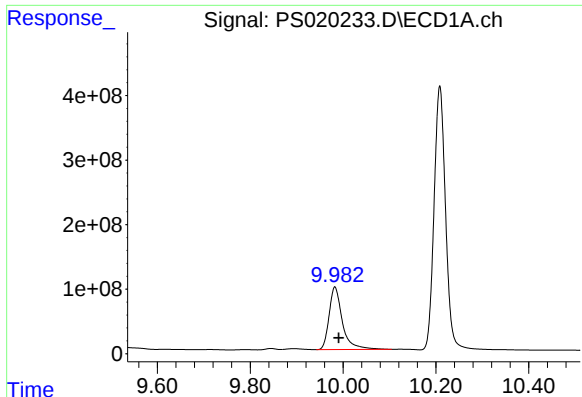
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 9259202662
Conc: 510.11 ng/ml



#12 2,4,5-T

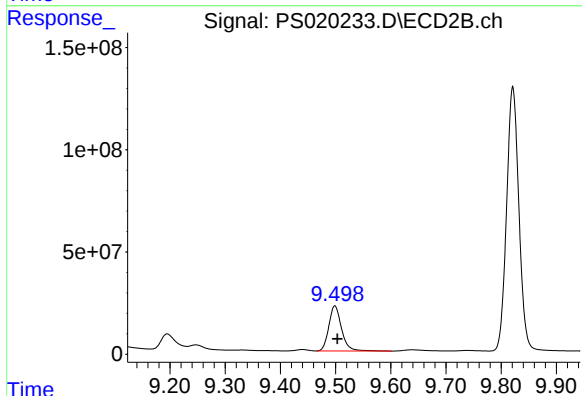
R.T.: 8.995 min
Delta R.T.: -0.005 min
Response: 2736323392
Conc: 537.56 ng/ml



#13 2,4-DB

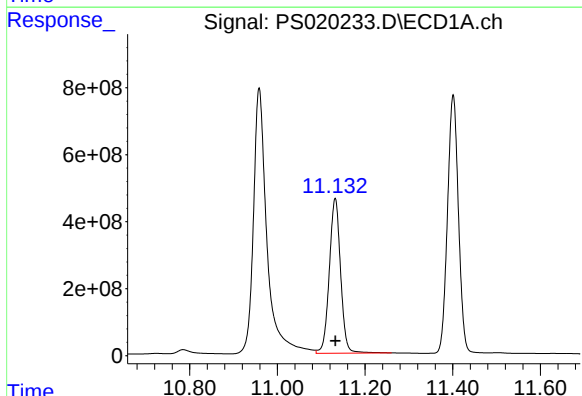
R.T.: 9.982 min
Delta R.T.: -0.008 min
Response: 1923957586
Conc: 527.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB146813BSD



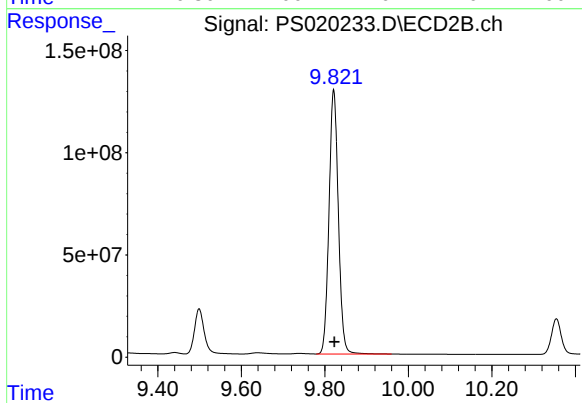
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: -0.005 min
Response: 353821265
Conc: 520.22 ng/ml



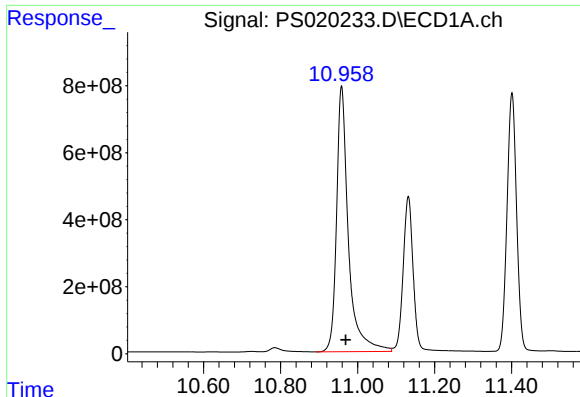
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 8260107381
Conc: 519.20 ng/ml



#14 DINOSEB

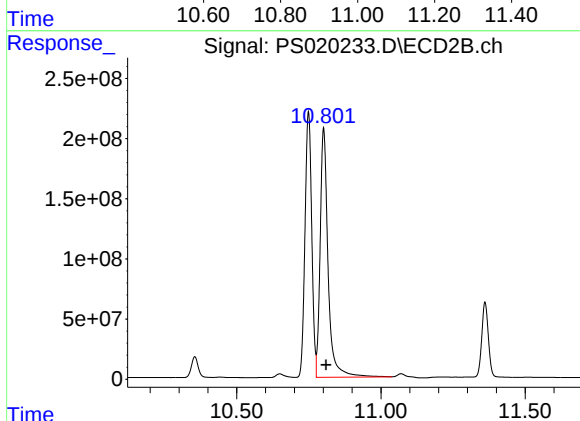
R.T.: 9.821 min
Delta R.T.: -0.002 min
Response: 2006594971
Conc: 528.85 ng/ml



#15 Picloram

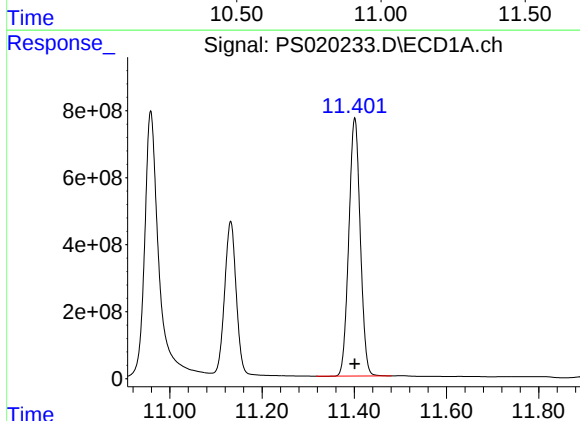
R.T.: 10.959 min
Delta R.T.: -0.011 min
Response: 16929678599
Conc: 535.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
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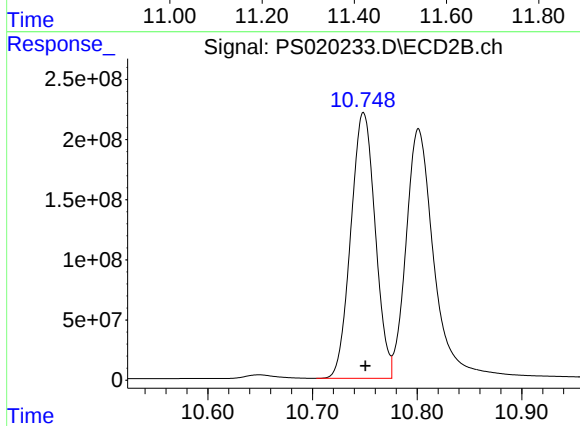
#15 Picloram

R.T.: 10.801 min
Delta R.T.: -0.009 min
Response: 3944742051
Conc: 522.85 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.000 min
Response: 13269086176
Conc: 539.73 ng/ml



#16 DCPA

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 3575241792
Conc: 539.23 ng/ml