

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102820\
 Data File : PS013020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 17:48
 Operator : DD\AJ
 Sample : PB132683BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132683BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 03:03:36 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	7.211	6.914	554.0E6	268.6E6	618.934	669.405
Target Compounds							
1) T	Dalapon	3.028	2.621	517.1E6	356.1E6	508.677	677.165 #
2) T	3,5-DICHL...	6.426	6.067	680.9E6	325.1E6	549.779	515.902
3) T	4-Nitroph...	7.044	6.526	212.9E6	107.4E6	509.163	461.730
5) T	DICAMBA	7.400	7.080	1835.1E6	894.8E6	515.366	525.798
6) T	MCPD	7.566	7.173	159.0E6	73487880	59.711	55.209
7) T	MCPA	7.715	7.387	202.2E6	139.0E6	52.803	63.435
8) T	DICHLORPROP	8.091	7.706	472.0E6	252.4E6	529.244	549.360
9) T	2,4-D	8.323	8.002	564.6E6	329.7E6	547.171	599.684
10) T	Pentachlo...	8.629	8.428	7373.6E6	3286.3E6	574.351	581.828
11) T	2,4,5-TP ...	9.178	8.789	2895.7E6	1350.6E6	565.360	569.743
12) T	2,4,5-T	9.465	9.169	2856.7E6	1299.3E6	545.536	574.836
13) T	2,4-DB	10.018	9.677	308.3E6	182.0E6	365.164	547.832 #
14) T	DINOSEB	11.172	10.005	2237.1E6	942.2E6	521.803	560.282
15) T	Picloram	11.006	10.999	2759.8E6	1603.6E6	435.972	445.477
16) T	DCPA	11.438	10.932	3249.8E6	1731.5E6	490.444	568.177

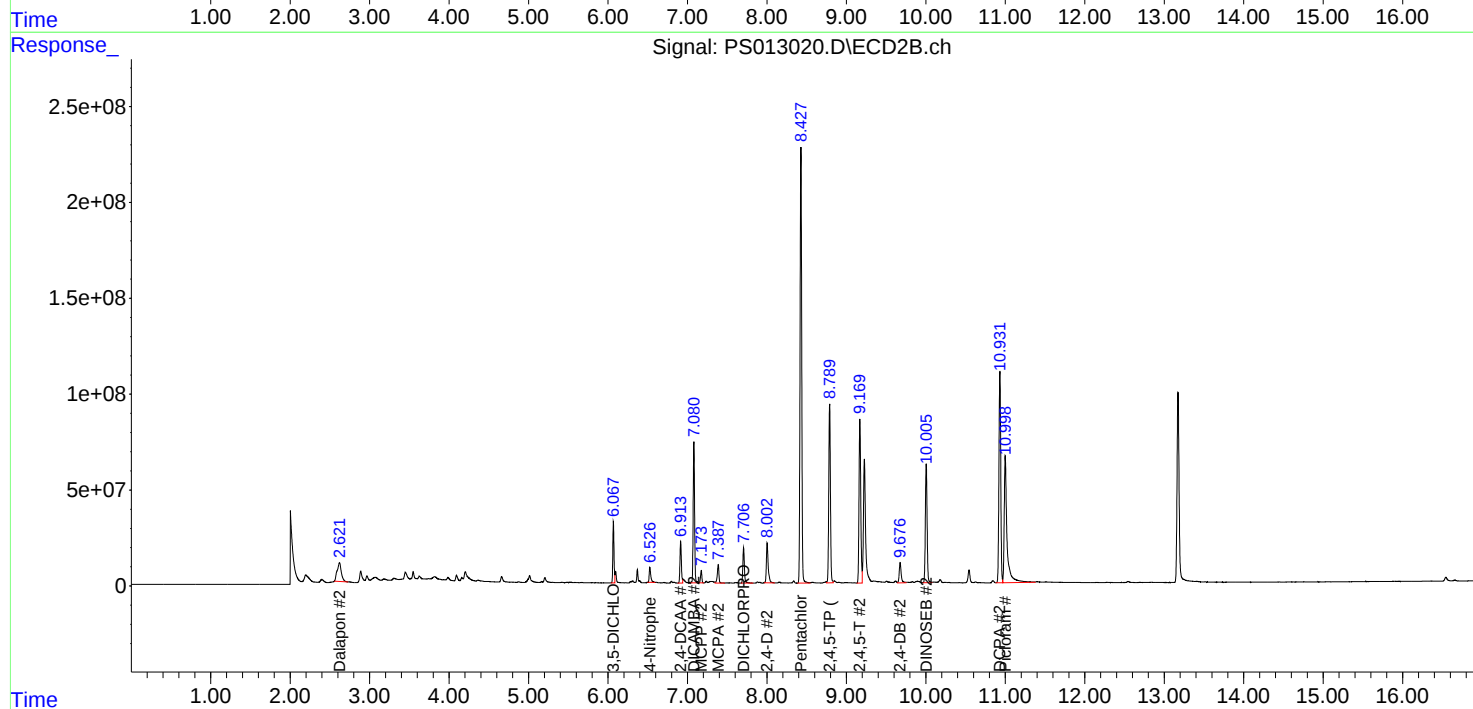
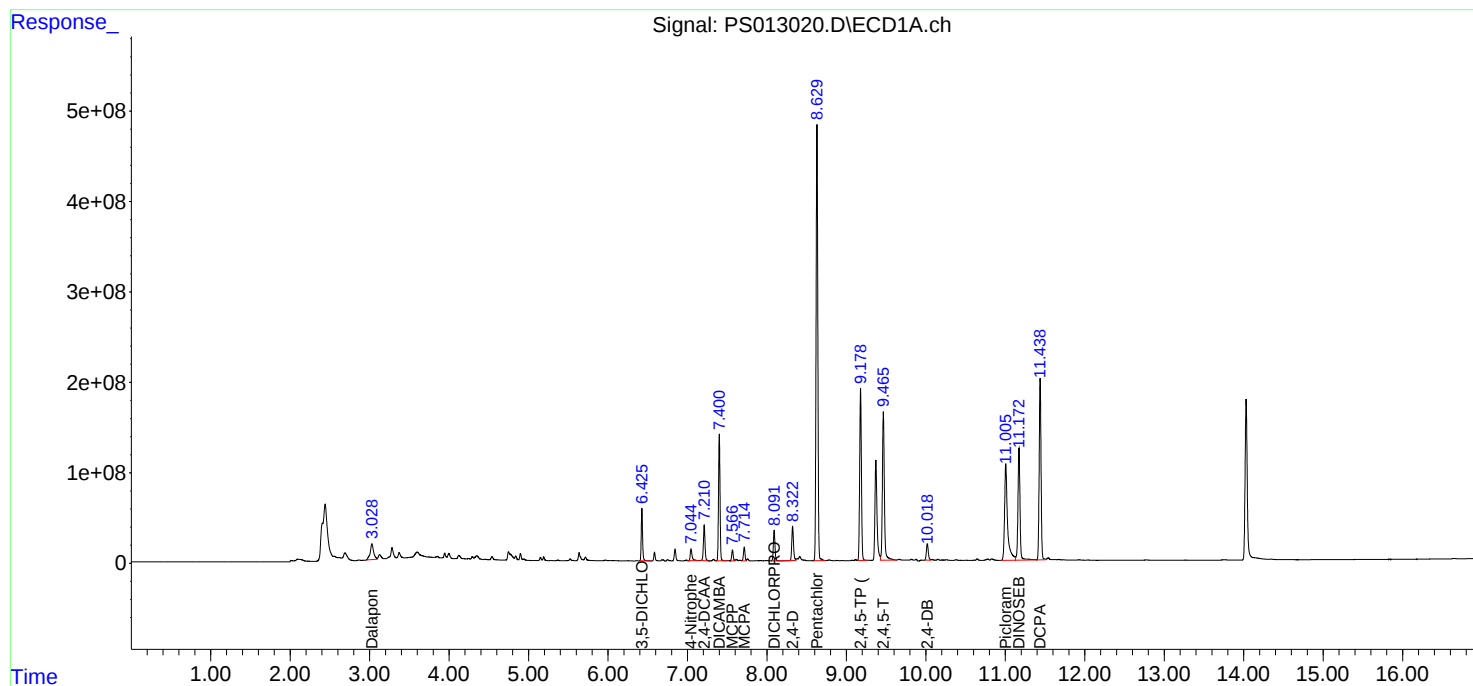
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

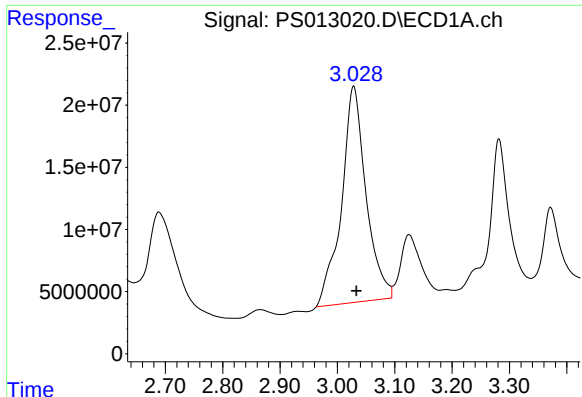
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Data File : PS013020.D
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Acq On : 28 Oct 2020 17:48
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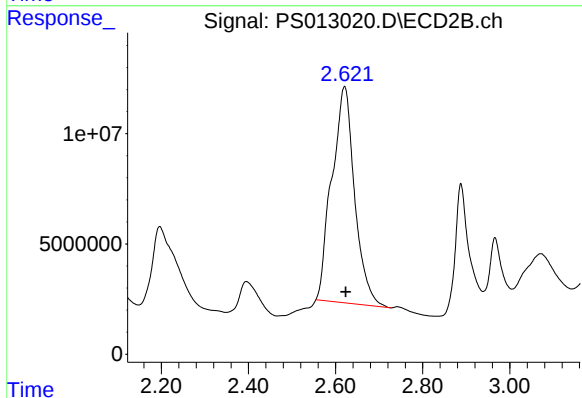




#1 Dalapon

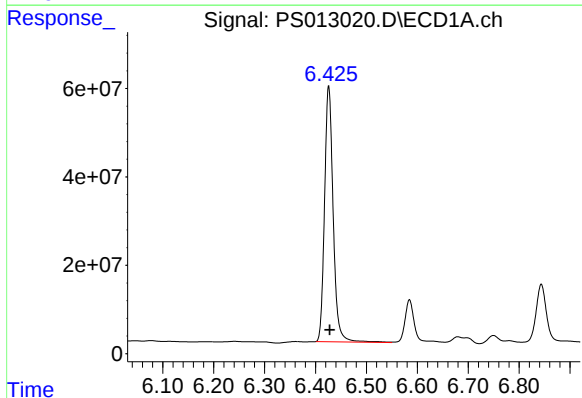
R.T.: 3.028 min
Delta R.T.: -0.005 min
Response: 517109656
Conc: 508.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



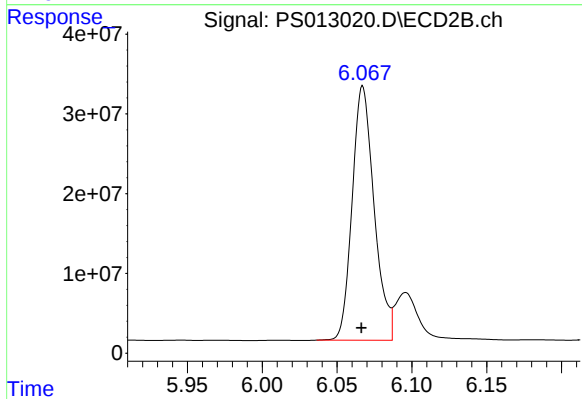
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.003 min
Response: 356105328
Conc: 677.17 ng/ml



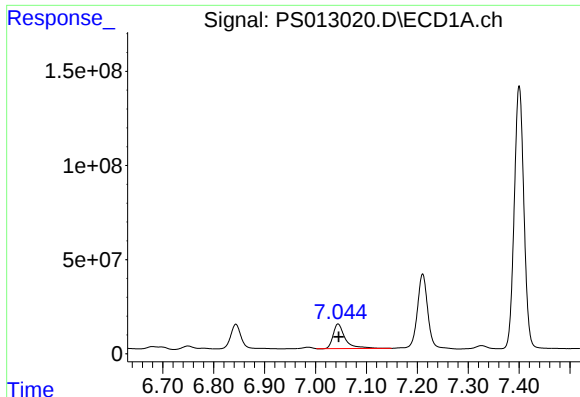
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 680853579
Conc: 549.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

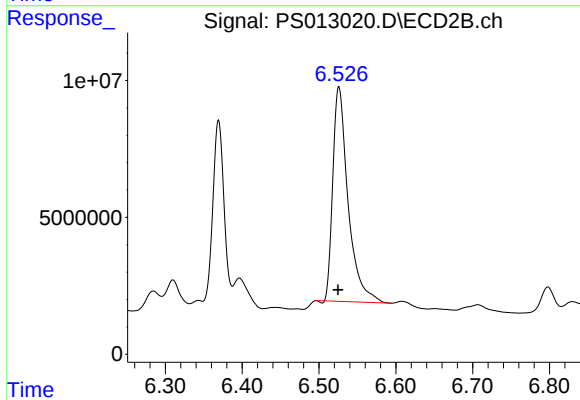
R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 325069533
Conc: 515.90 ng/ml



#3 4-Nitrophenol

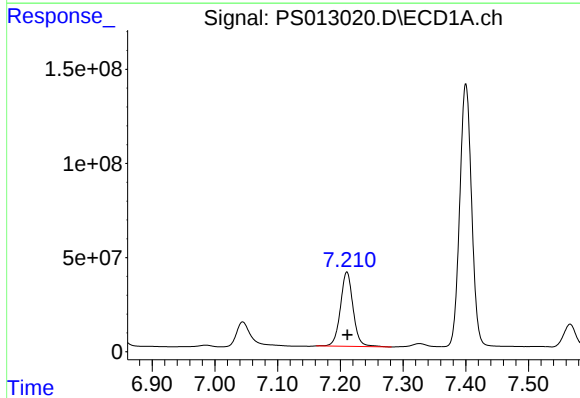
R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 212939892
Conc: 509.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



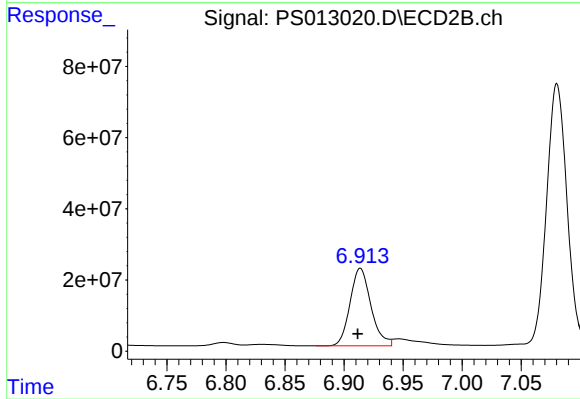
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 107415214
Conc: 461.73 ng/ml



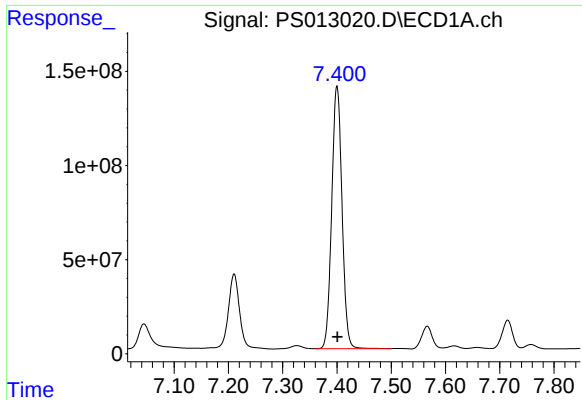
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: -0.001 min
Response: 553988428
Conc: 618.93 ng/ml



#4 2,4-DCAA

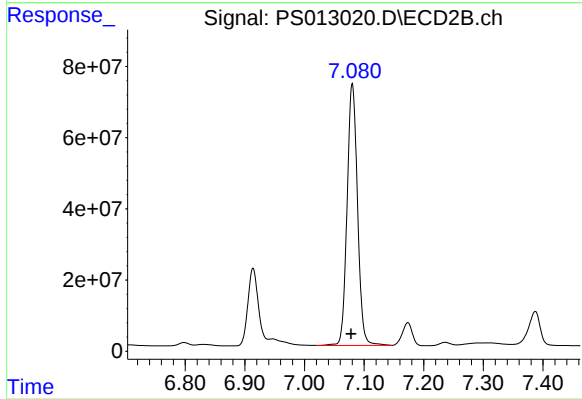
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 268599715
Conc: 669.40 ng/ml



#5 DICAMBA

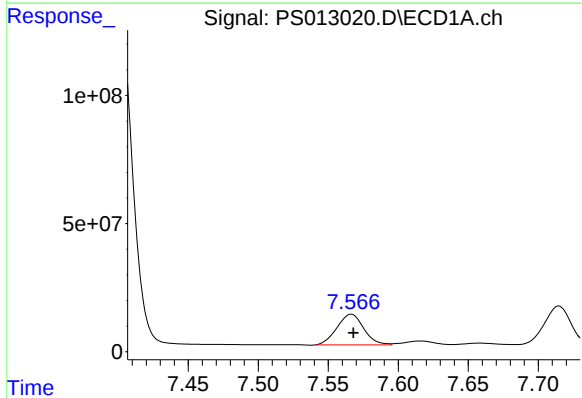
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 1835090010
Conc: 515.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



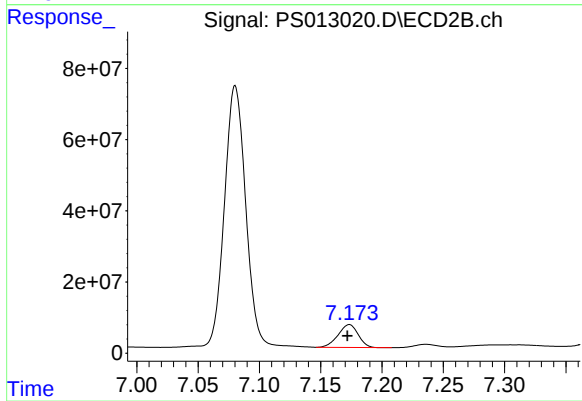
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 894825299
Conc: 525.80 ng/ml



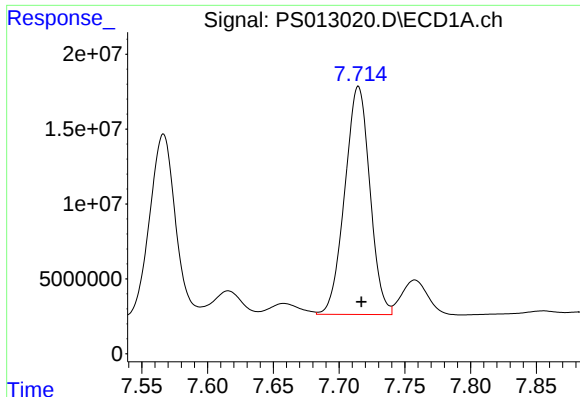
#6 MCP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 159019380
Conc: 59.71 ug/ml



#6 MCP

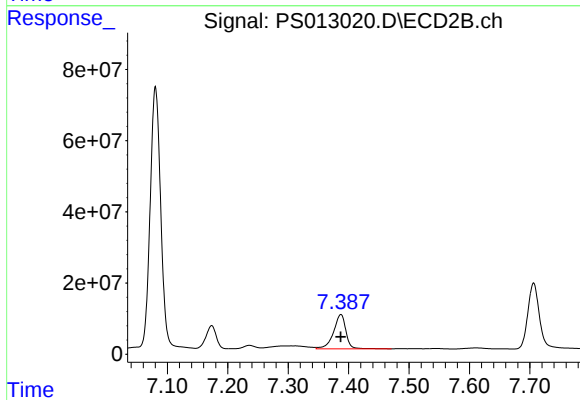
R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 73487880
Conc: 55.21 ug/ml



#7 MCPA

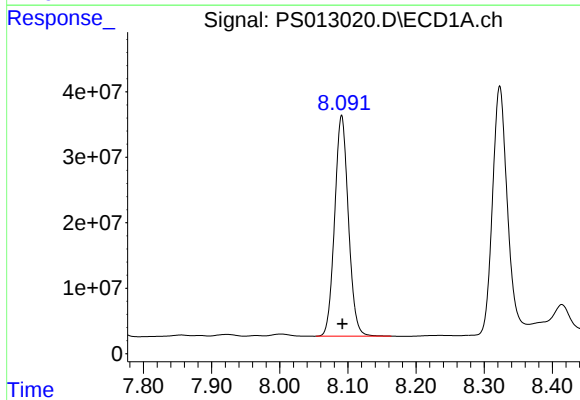
R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 202185120
Conc: 52.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



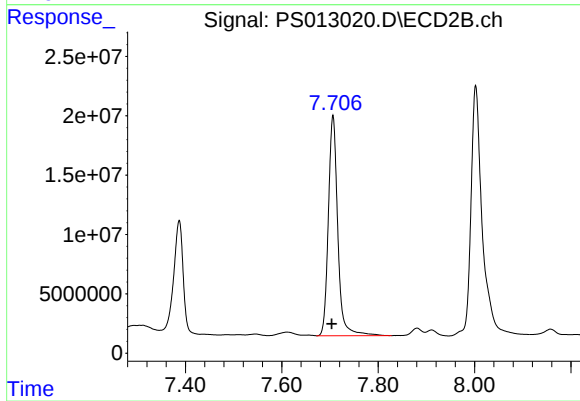
#7 MCPA

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 138971882
Conc: 63.44 ug/ml



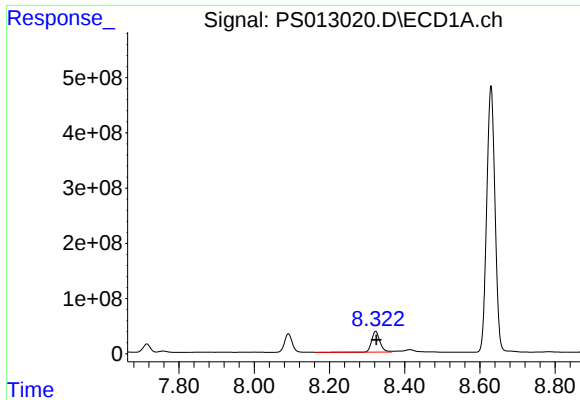
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 472017313
Conc: 529.24 ng/ml



#8 DICHLORPROP

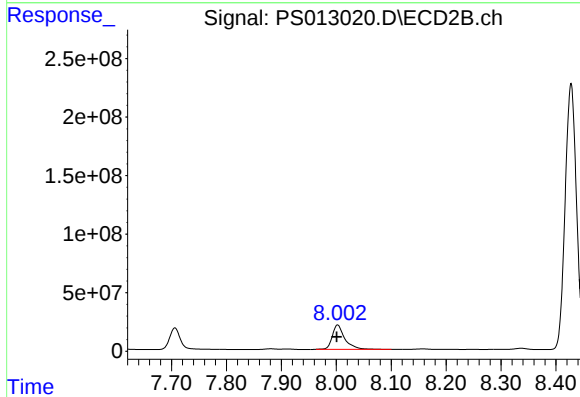
R.T.: 7.706 min
Delta R.T.: 0.003 min
Response: 252359479
Conc: 549.36 ng/ml



#9 2,4-D

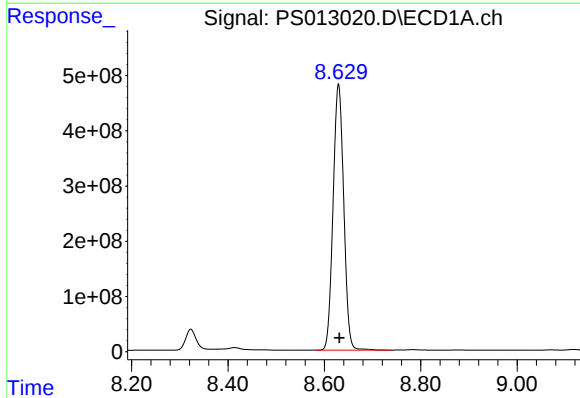
R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 564573935
Conc: 547.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



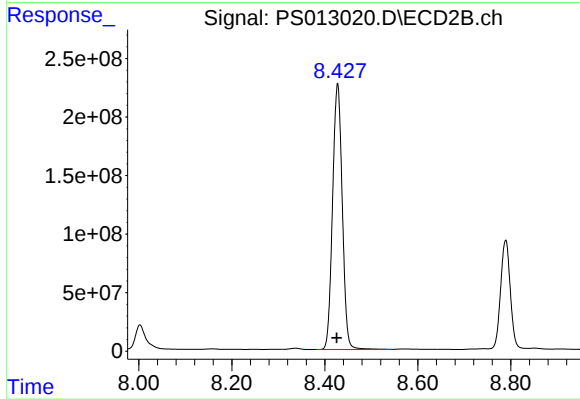
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 329696437
Conc: 599.68 ng/ml



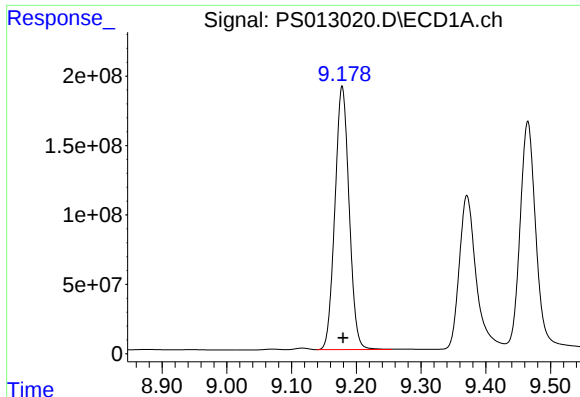
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 7373597706
Conc: 574.35 ng/ml



#10 Pentachlorophenol

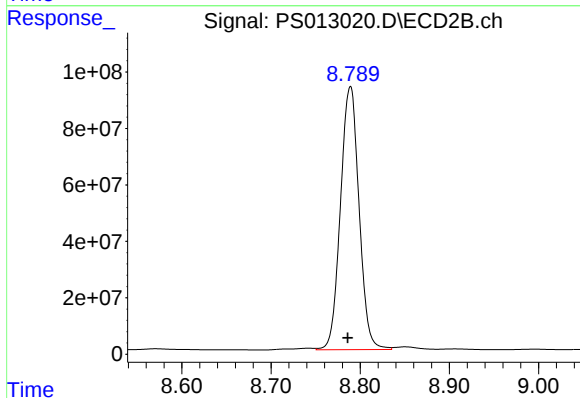
R.T.: 8.428 min
Delta R.T.: 0.002 min
Response: 3286321996
Conc: 581.83 ng/ml



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

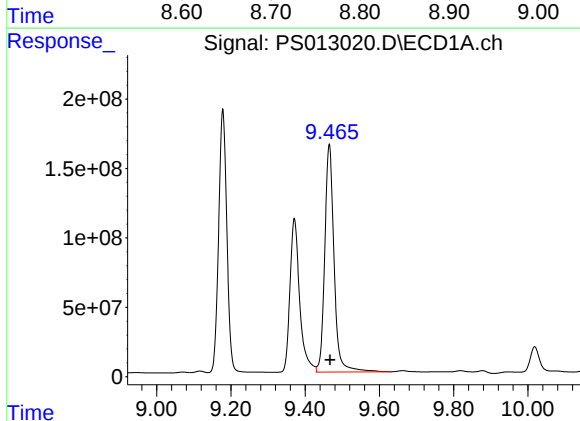
R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 2895709759
Conc: 565.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



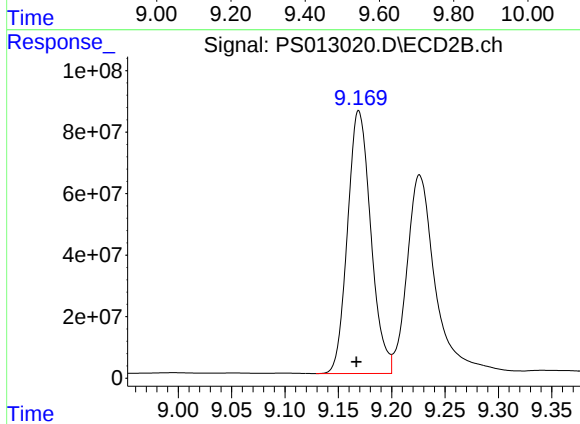
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 1350641692
Conc: 569.74 ng/ml



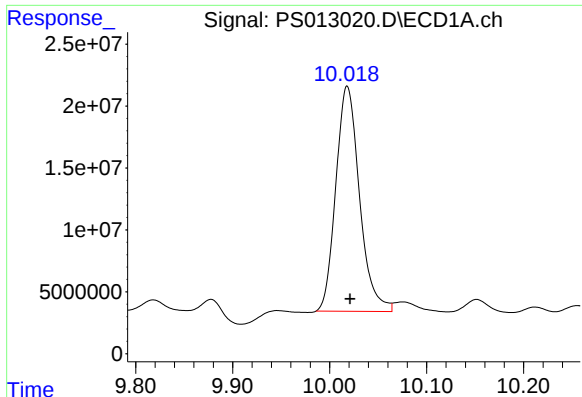
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 2856702568
Conc: 545.54 ng/ml



#12 2,4,5-T

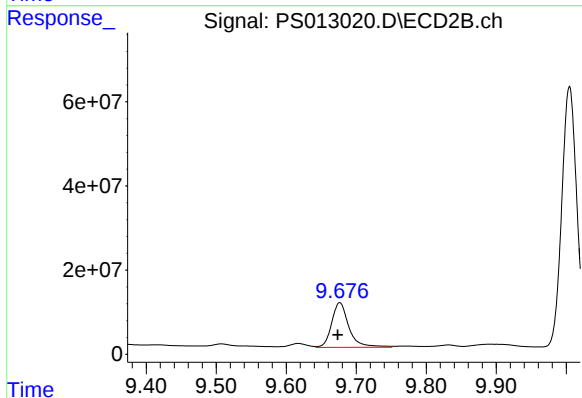
R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1299274517
Conc: 574.84 ng/ml



#13 2,4-DB

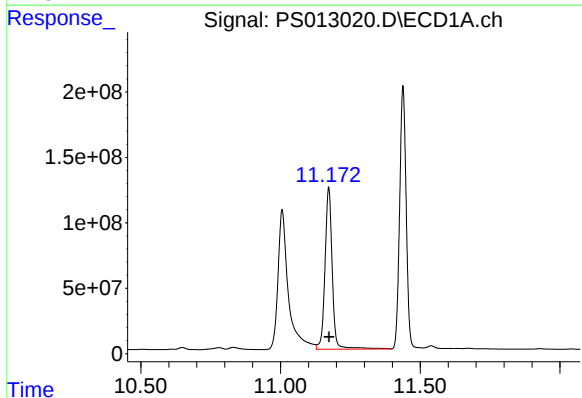
R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 308250528
Conc: 365.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



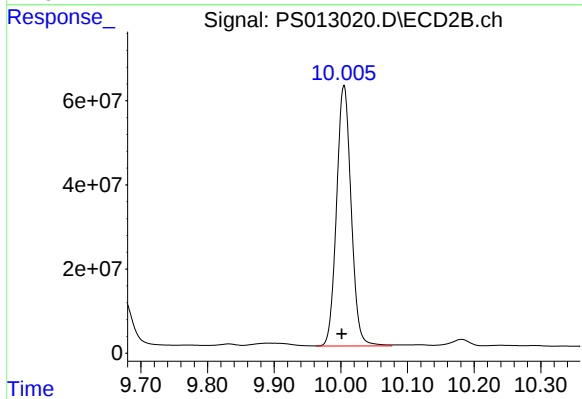
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: 0.003 min
Response: 182016350
Conc: 547.83 ng/ml



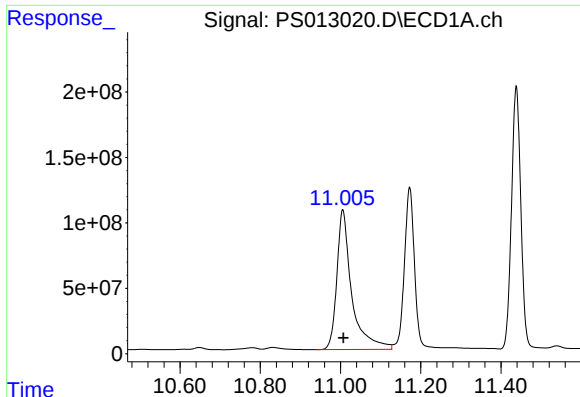
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 2237101418
Conc: 521.80 ng/ml



#14 DINOSEB

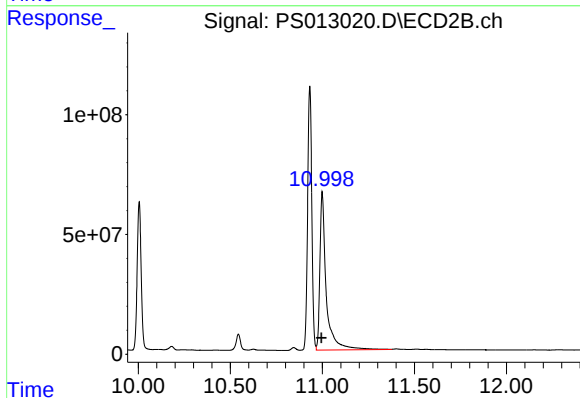
R.T.: 10.005 min
Delta R.T.: 0.003 min
Response: 942182885
Conc: 560.28 ng/ml



#15 Picloram

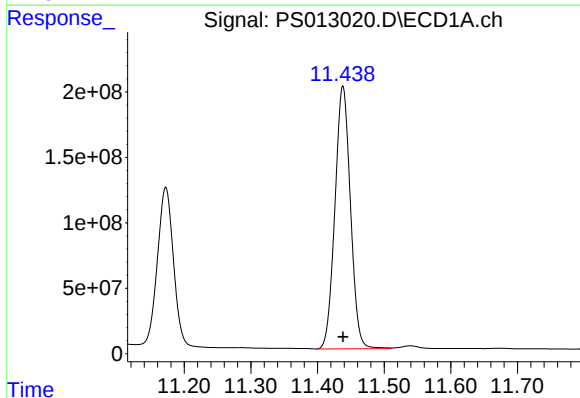
R.T.: 11.006 min
Delta R.T.: -0.002 min
Response: 2759766279
Conc: 435.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132683BS



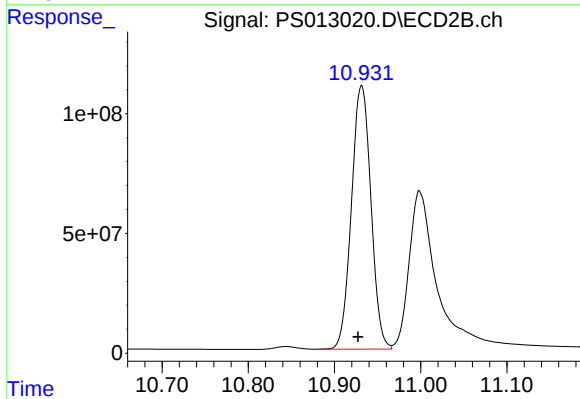
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 1603626718
Conc: 445.48 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 3249843448
Conc: 490.44 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: 0.004 min
Response: 1731452744
Conc: 568.18 ng/ml