

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 16:54
 Operator : DD\AJ
 Sample : L1739-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-04-007-ABCDMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:13:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.246	6.938	425.3E6	197.0E6	194.483	204.431
Target Compounds							
1) T	Dalapon	3.048	2.593	431.0E6	398.9E6	144.070	272.774 #
2) T	3,5-DICHL...	6.454	6.082	515.1E6	255.6E6	179.883	175.145
3) T	4-Nitroph...	7.075	6.540	149.9E6	99946813	140.143	172.907
5) T	DICAMBA	7.439	7.108	1424.5E6	791.7E6	175.353	191.271
6) T	MCPD	7.604	7.200	86759176	44431384	14.425	14.657
7) T	MCPA	7.752	7.413	175.2E6	101.5E6	21.783	22.947
8) T	DICHLORPROP	8.133	7.737	348.8E6	202.9E6	179.562	202.557
9) T	2,4-D	8.366	8.031	732.5E6	273.6E6	353.479	230.944 #
10) T	Pentachlo...	8.675	8.464	4734.2E6	2533.8E6	163.131	178.341
11) T	2,4,5-TP ...	9.225	8.826	1885.8E6	1138.3E6	171.505	210.133
12) T	2,4,5-T	9.510	9.205	1842.5E6	972.6E6	172.325	179.683
13) T	2,4-DB	10.063	9.712	300.8E6	124.5E6	208.479	177.248
14) T	DINOSEB	11.229	10.049	387.6E6	151.3E6	45.809	38.260
15) T	Picloram	11.042	11.028	2167.8E6	1216.8E6	158.335	167.453
16) T	DCPA	11.495	10.979	1650.9E6	1082.2E6	120.146	156.399 #

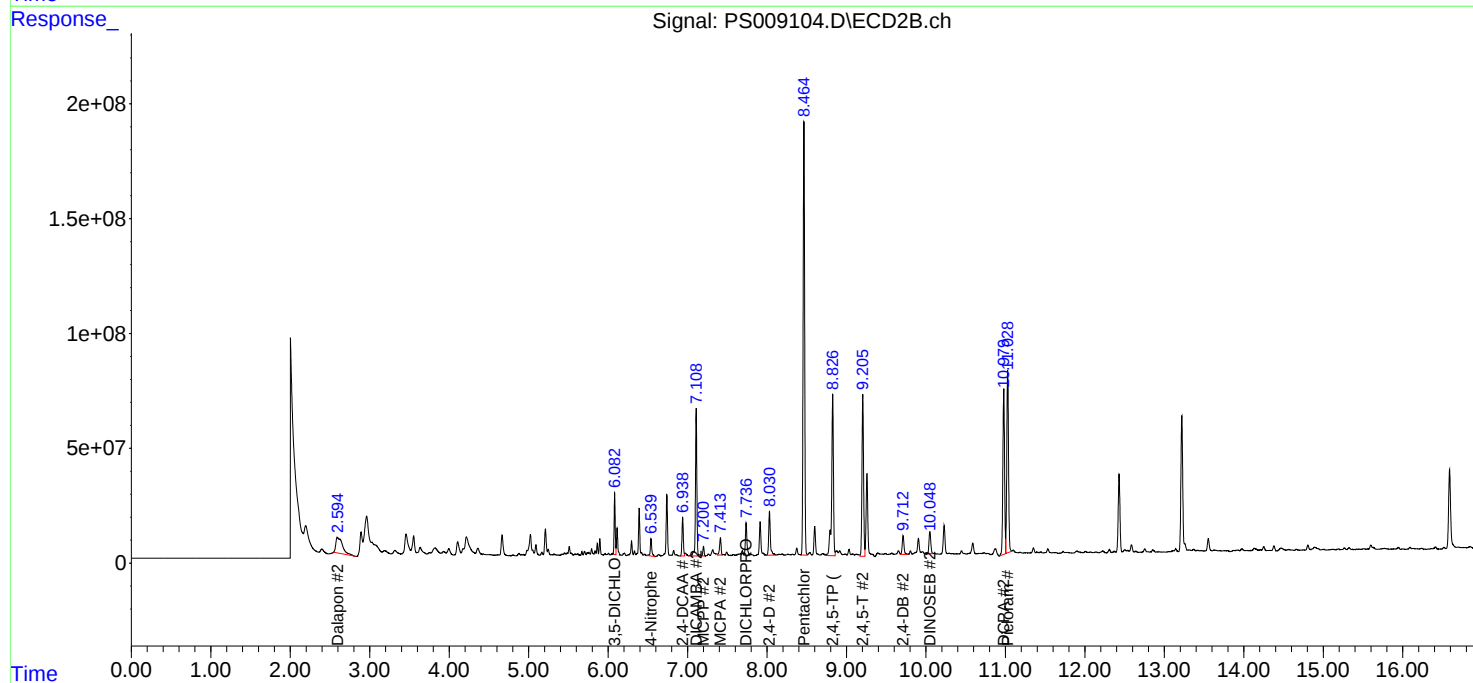
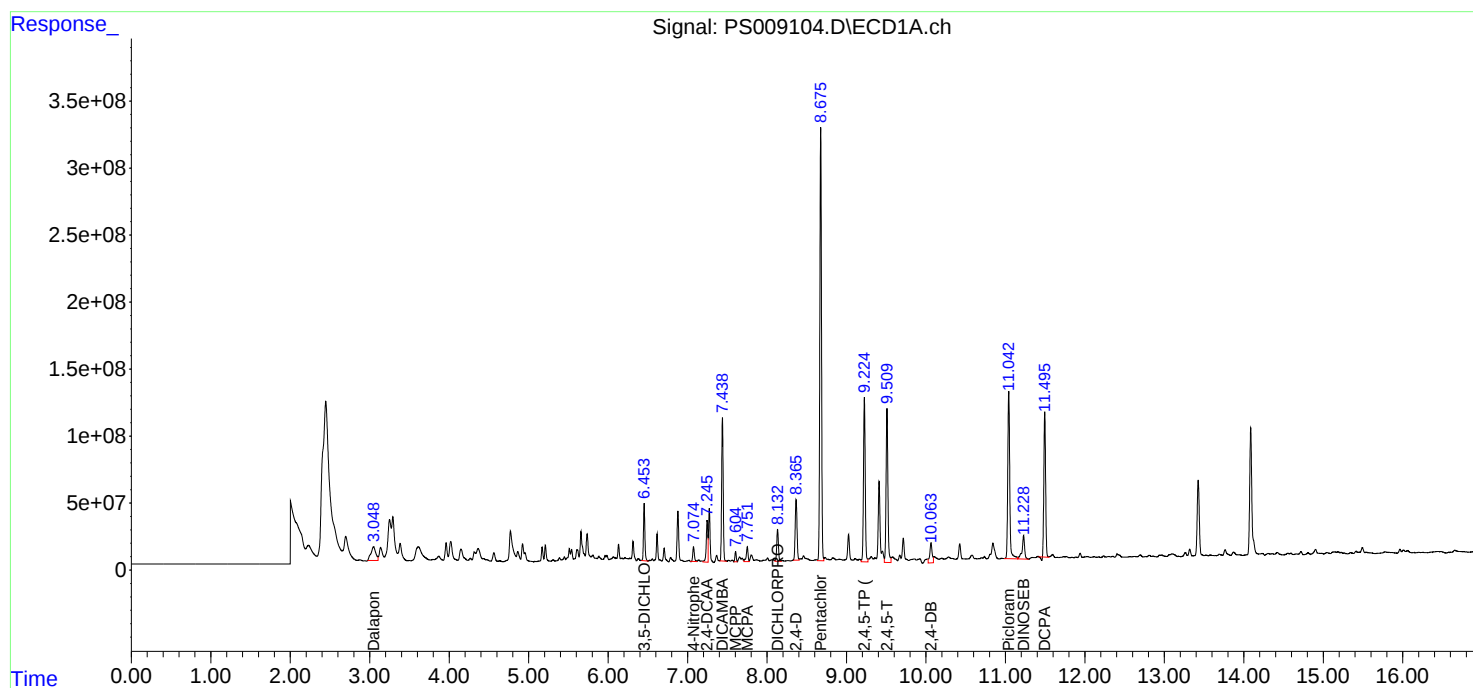
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

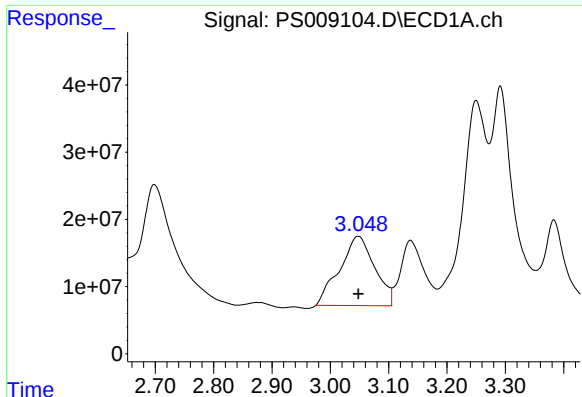
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Data File : PS009104.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:13:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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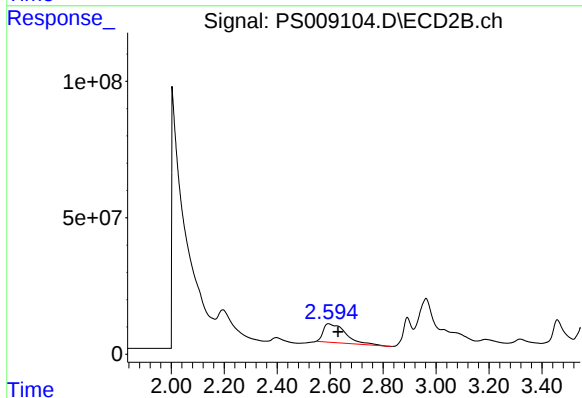




#1 Dalapon

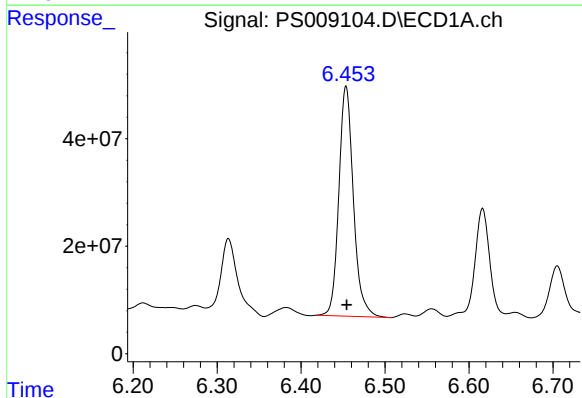
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 431025346
Conc: 144.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



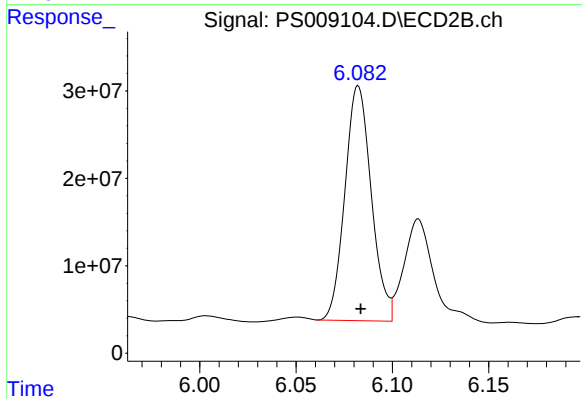
#1 Dalapon

R.T.: 2.593 min
Delta R.T.: -0.037 min
Response: 398855030
Conc: 272.77 ng/ml



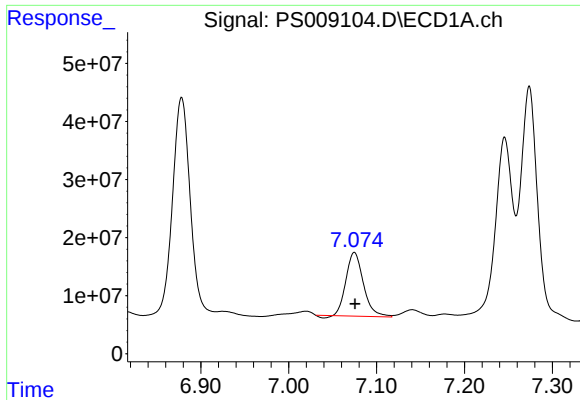
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 515116069
Conc: 179.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

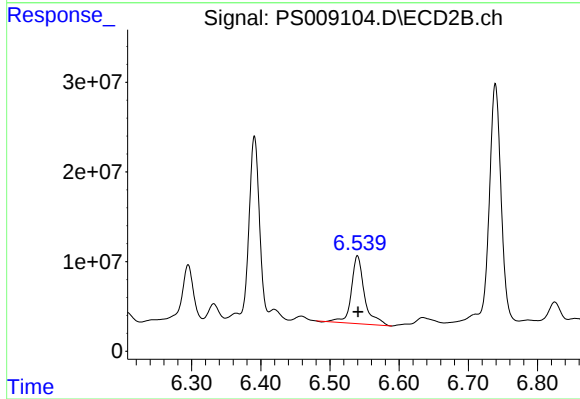
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 255584624
Conc: 175.15 ng/ml



#3 4-Nitrophenol

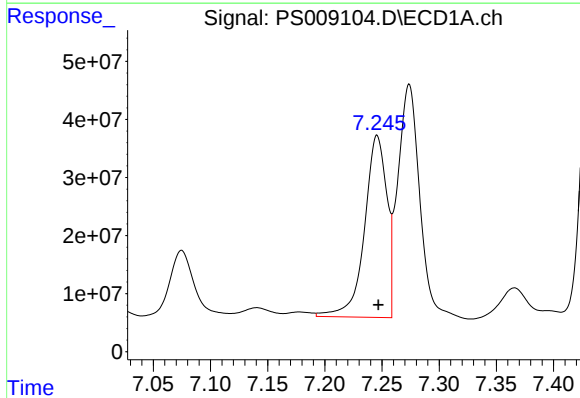
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 149932368
Conc: 140.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



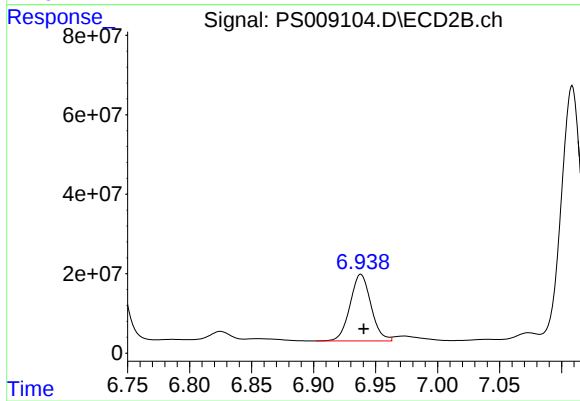
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 99946813
Conc: 172.91 ng/ml



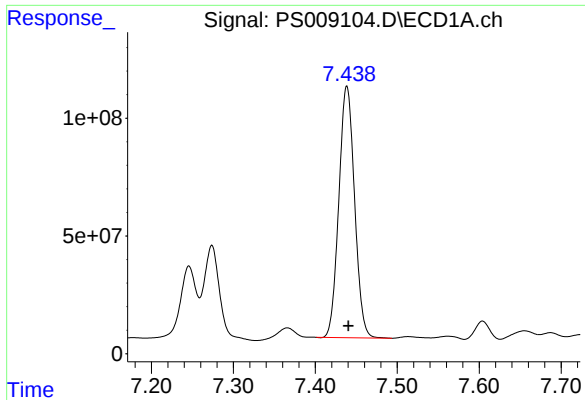
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 425255656
Conc: 194.48 ng/ml



#4 2,4-DCAA

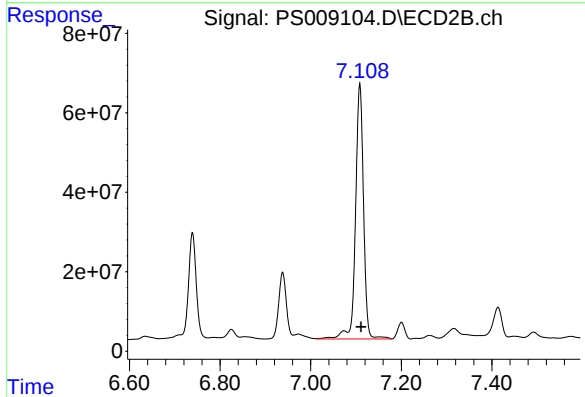
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 196980634
Conc: 204.43 ng/ml



#5 DICAMBA

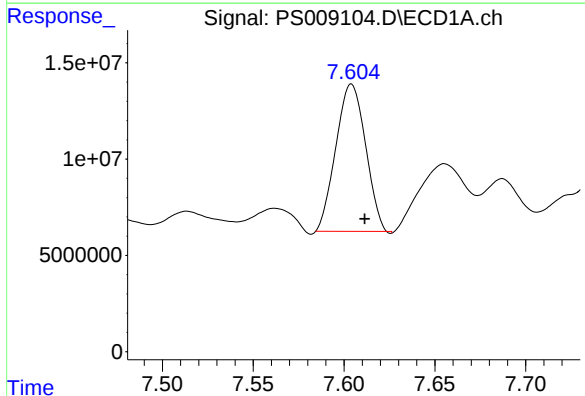
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 1424540057
Conc: 175.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



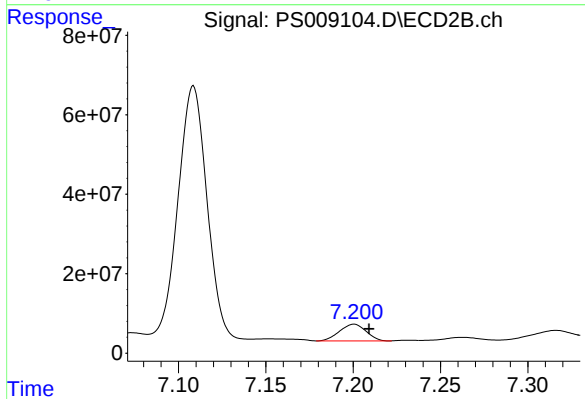
#5 DICAMBA

R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 791735016
Conc: 191.27 ng/ml



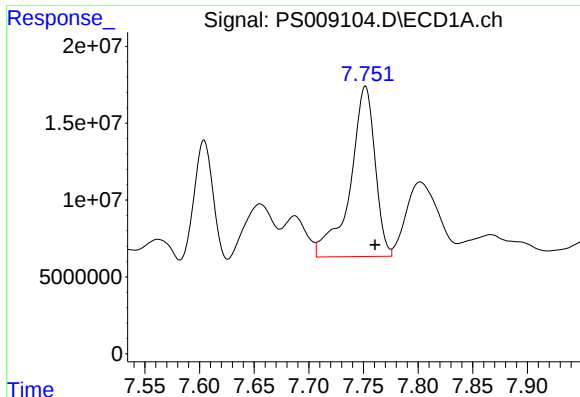
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.007 min
Response: 86759176
Conc: 14.43 ug/ml



#6 MCP

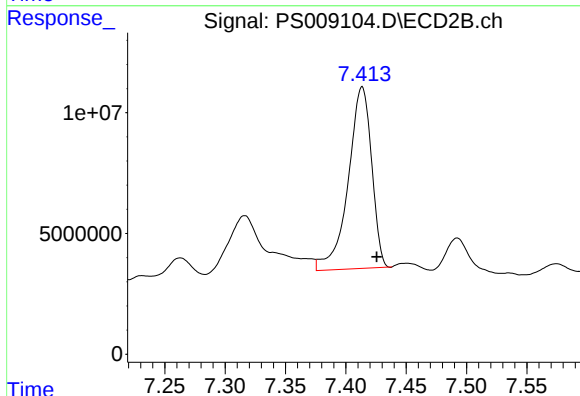
R.T.: 7.200 min
Delta R.T.: -0.009 min
Response: 44431384
Conc: 14.66 ug/ml



#7 MCPA

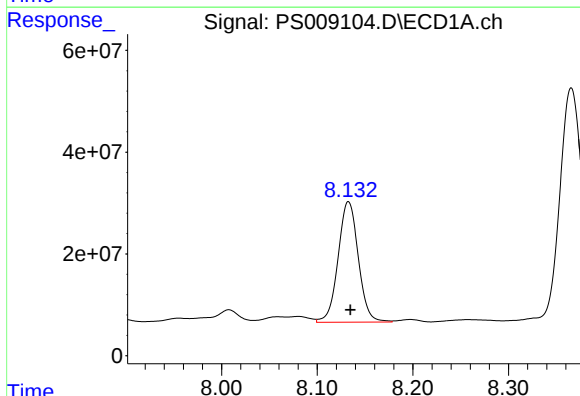
R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 175219407
Conc: 21.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



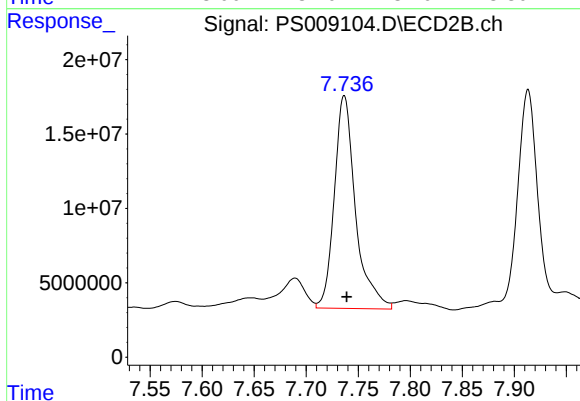
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.012 min
Response: 101523510
Conc: 22.95 ug/ml



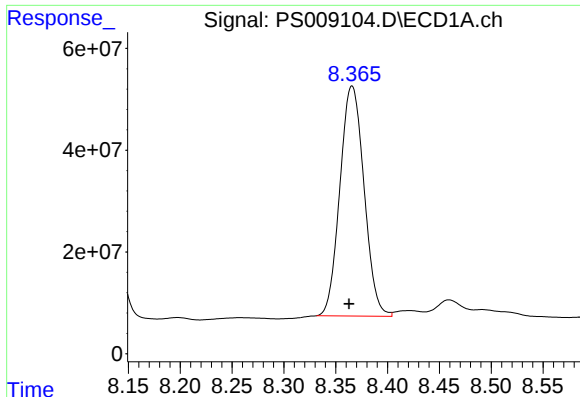
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 348800583
Conc: 179.56 ng/ml



#8 DICHLORPROP

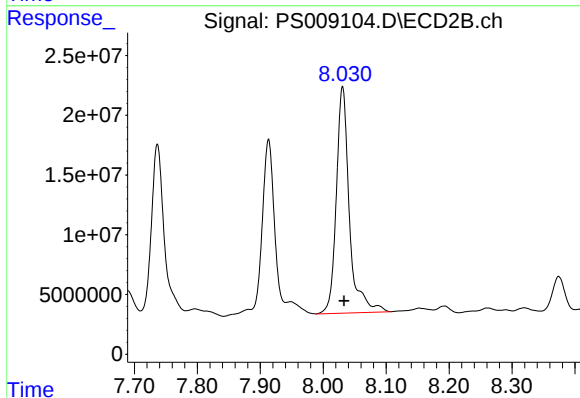
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 202948793
Conc: 202.56 ng/ml



#9 2,4-D

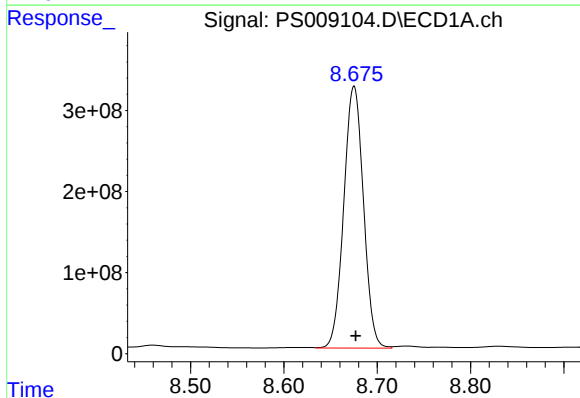
R.T.: 8.366 min
Delta R.T.: 0.003 min
Response: 732526466
Conc: 353.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



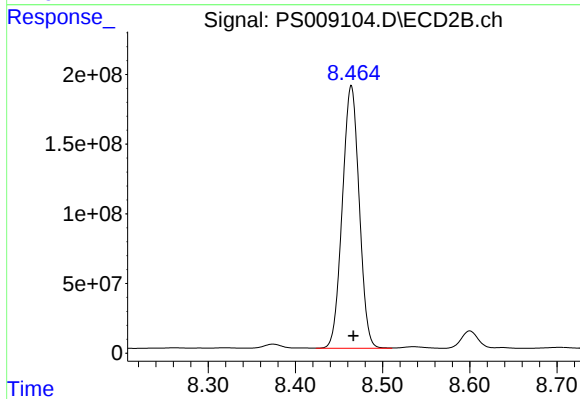
#9 2,4-D

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 273623012
Conc: 230.94 ng/ml



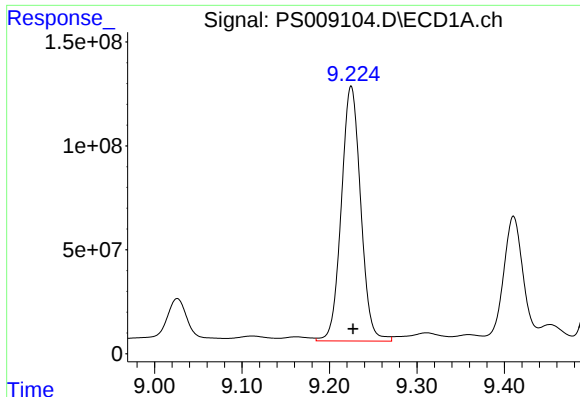
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 4734209240
Conc: 163.13 ng/ml



#10 Pentachlorophenol

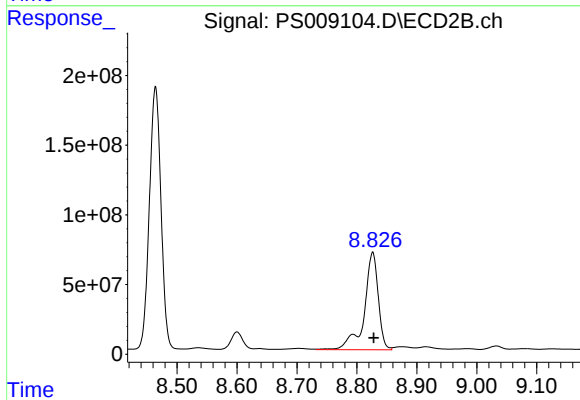
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 2533767820
Conc: 178.34 ng/ml



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

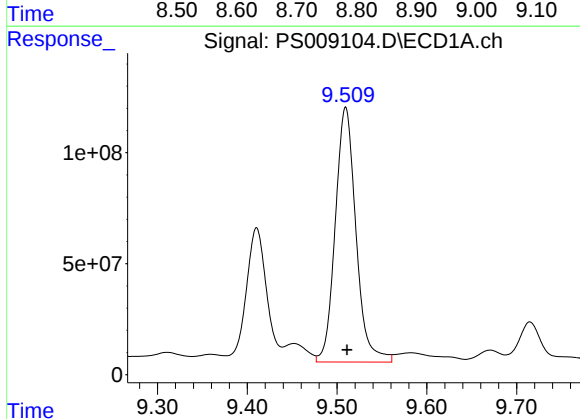
R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 1885809294
Conc: 171.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



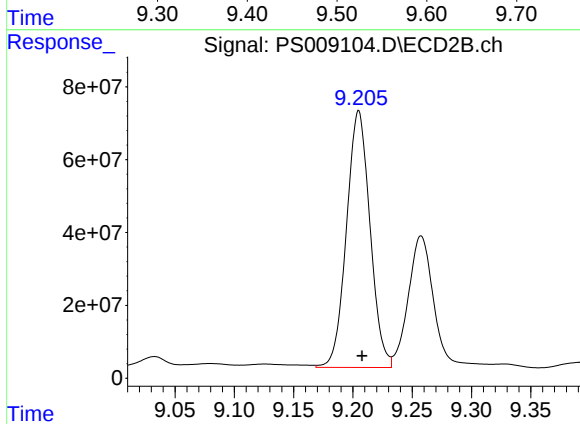
#11 2,4,5-TP (SILVEX)

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 1138272859
Conc: 210.13 ng/ml



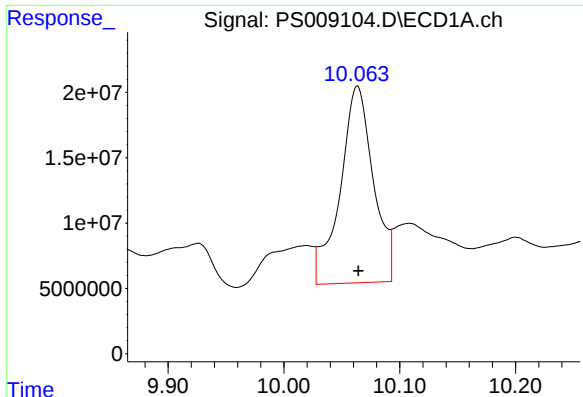
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 1842510082
Conc: 172.32 ng/ml



#12 2,4,5-T

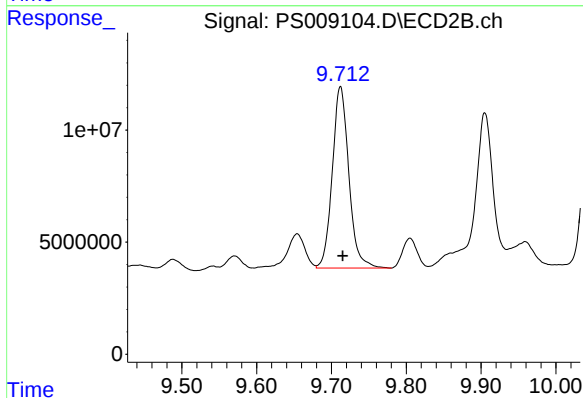
R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 972642838
Conc: 179.68 ng/ml



#13 2,4-DB

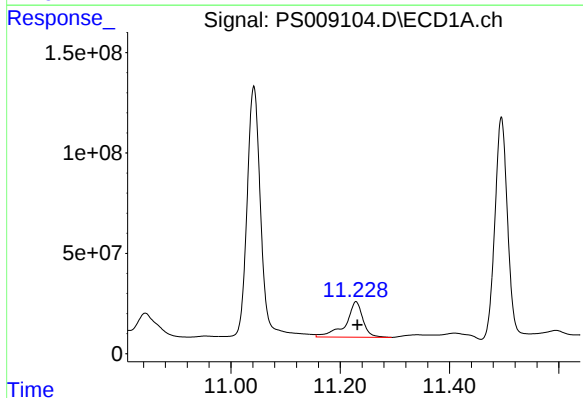
R.T.: 10.063 min
Delta R.T.: 0.000 min
Response: 300842649
Conc: 208.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMS



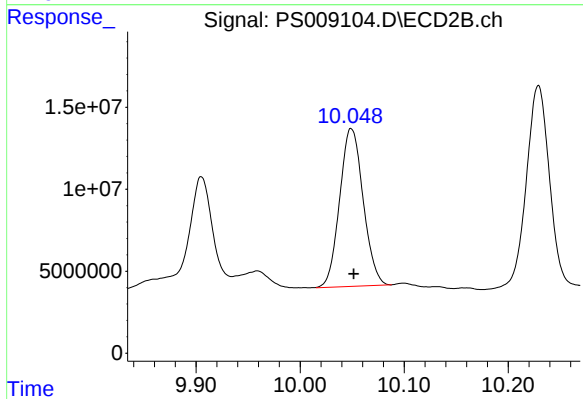
#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: -0.003 min
Response: 124505388
Conc: 177.25 ng/ml



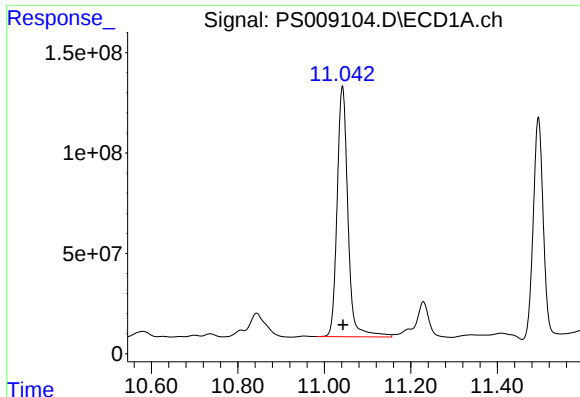
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: -0.002 min
Response: 387560133
Conc: 45.81 ng/ml



#14 DINOSEB

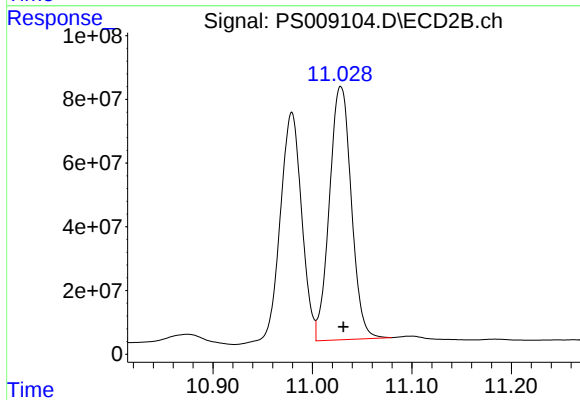
R.T.: 10.049 min
Delta R.T.: -0.002 min
Response: 151284230
Conc: 38.26 ng/ml



#15 Picloram

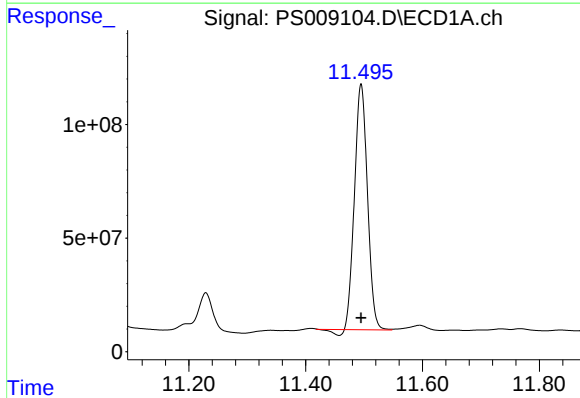
R.T.: 11.042 min
Delta R.T.: -0.001 min
Response: 2167763026
Conc: 158.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
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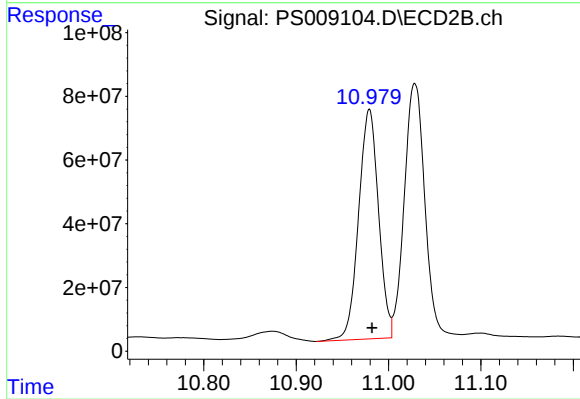
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 1216799778
Conc: 167.45 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 1650896289
Conc: 120.15 ng/ml



#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.003 min
Response: 1082181999
Conc: 156.40 ng/ml