

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042022\
 Data File : PS019088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 11:24
 Operator : AJ\MA
 Sample : PB144219BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:02:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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	7.219	6.798	1796.1E6	378.0E6	480.225	520.727
Target Compounds							
1) T	Dalapon	3.024	2.528	2128.6E6	424.8E6	474.267	457.541
2) T	3,5-DICHL...	6.429	5.974	2385.7E6	540.6E6	479.769	482.543
3) T	4-Nitroph...	7.049	6.413	796.8E6	202.5E6	608.395	509.584
5) T	DICAMBA	7.410	6.964	6754.2E6	1596.0E6	489.391	493.279
6) T	MCP	7.580	7.060	510.0E6	121.6E6	46.816	47.279
7) T	MCPA	7.728	7.273	700.6E6	173.7E6	46.491	47.841
8) T	DICHLORPROP	8.104	7.586	1644.7E6	405.1E6	461.755	484.738
9) T	2,4-D	8.334	7.878	1957.2E6	479.6E6	476.905	505.332
10) T	Pentachlo...	8.643	8.306	22756.4E6	5630.4E6	493.507	520.872
11) T	2,4,5-TP ...	9.195	8.668	9155.0E6	2379.7E6	459.726	505.401
12) T	2,4,5-T	9.480	9.046	9186.7E6	2246.6E6	462.312	520.233
13) T	2,4-DB	10.033	9.552	1734.7E6	286.8E6	492.569	517.425
14) T	DINOSEB	11.193	9.879	6994.1E6	1637.2E6	457.108	488.304
15) T	Picloram	11.017	10.862	12972.8E6	2923.7E6	484.120	493.792
16) T	DCPA	11.461	10.810	11360.4E6	2923.7E6	495.104	510.811

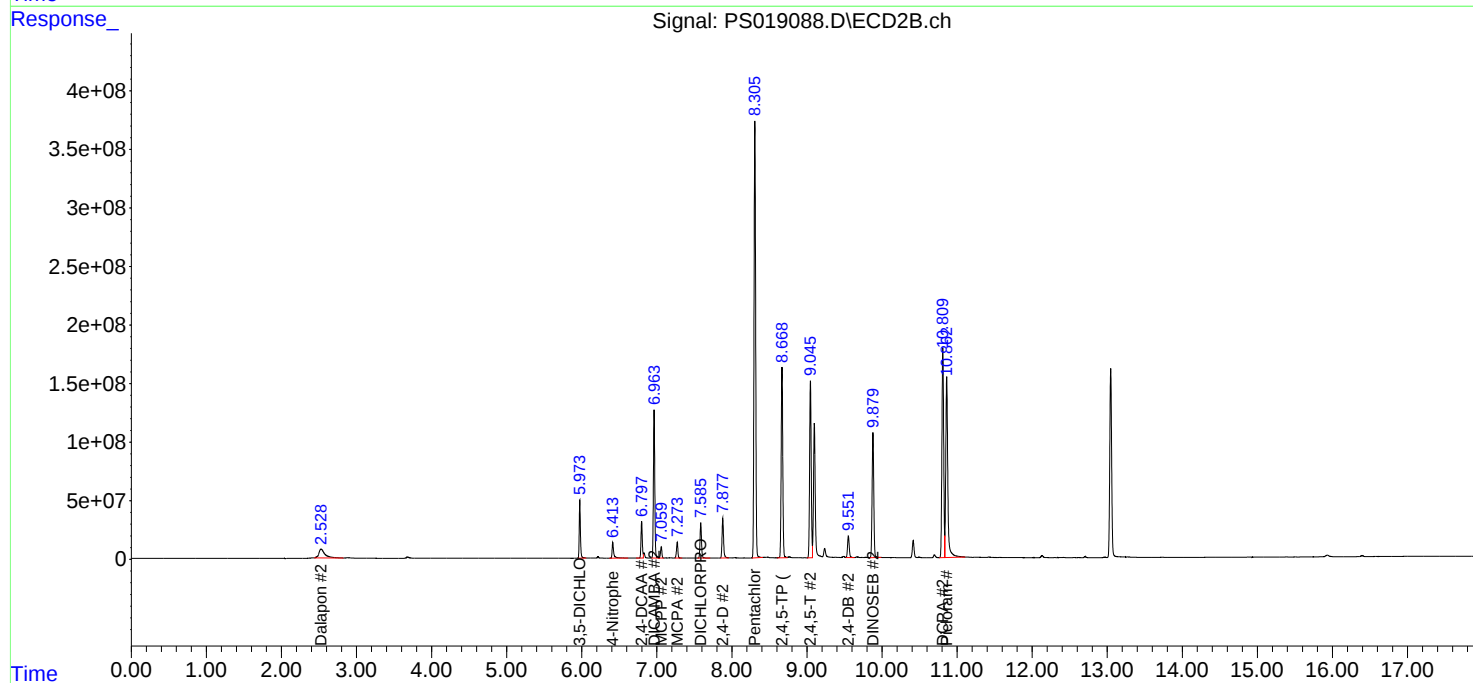
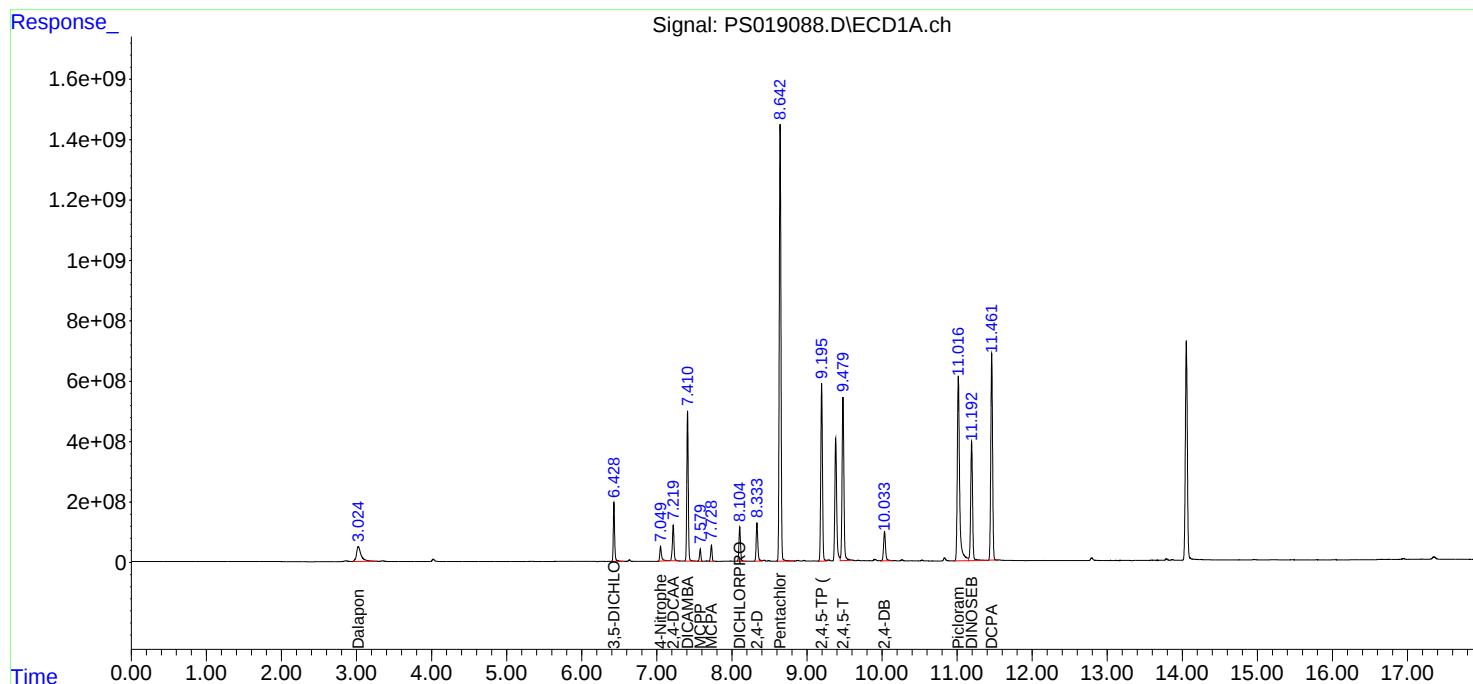
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

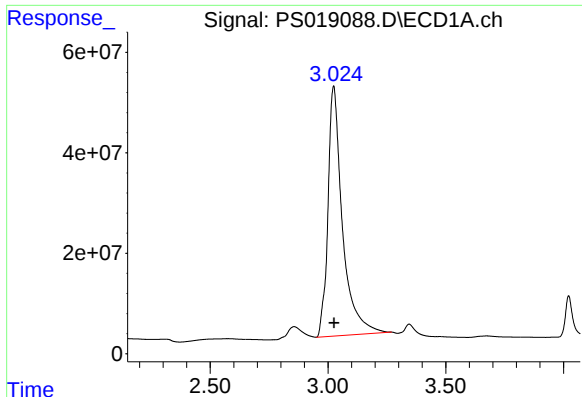
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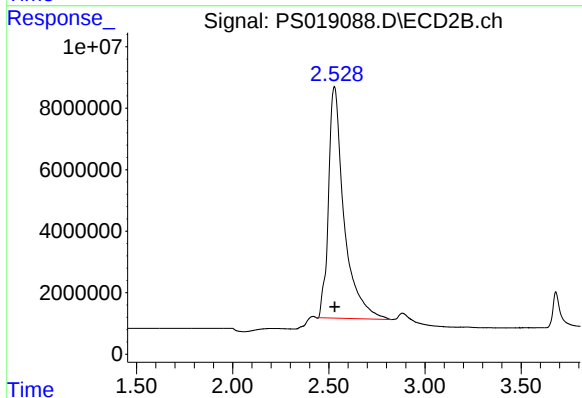




#1 Dalapon

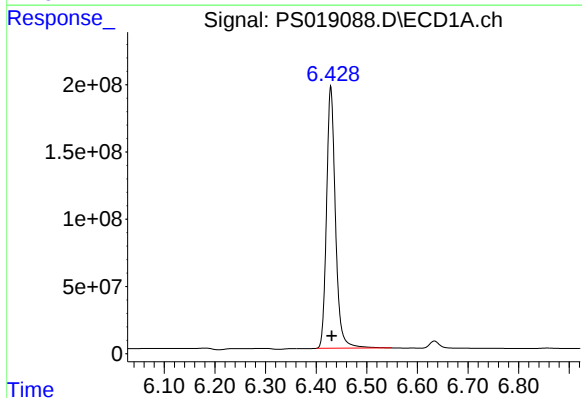
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 2128646319
Conc: 474.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



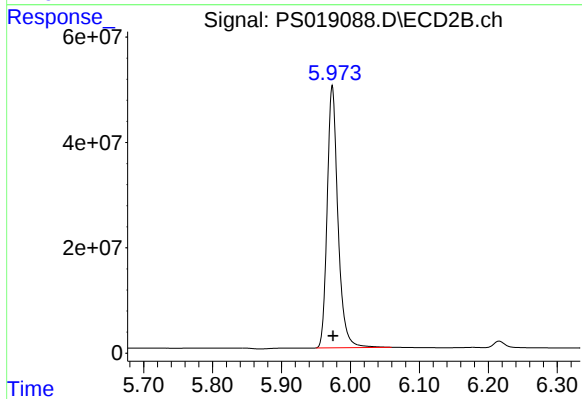
#1 Dalapon

R.T.: 2.528 min
Delta R.T.: -0.002 min
Response: 424812723
Conc: 457.54 ng/ml



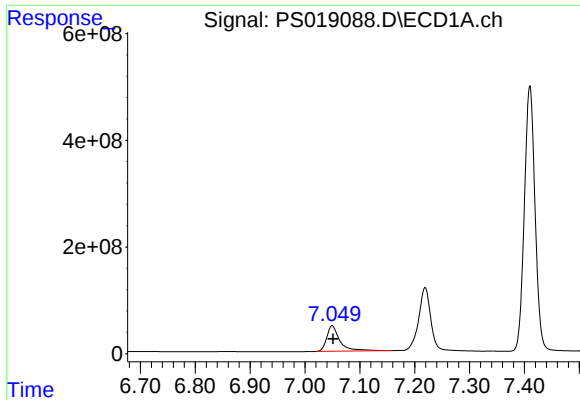
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 2385687599
Conc: 479.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

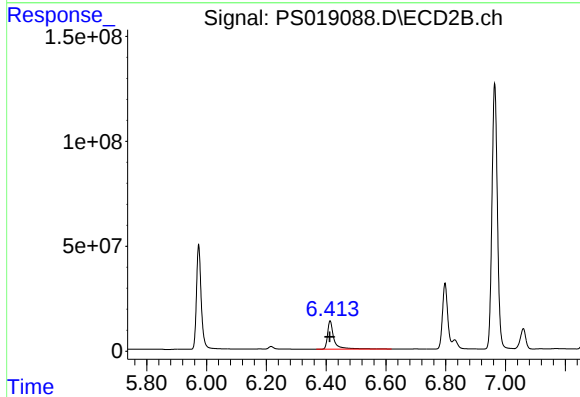
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 540626179
Conc: 482.54 ng/ml



#3 4-Nitrophenol

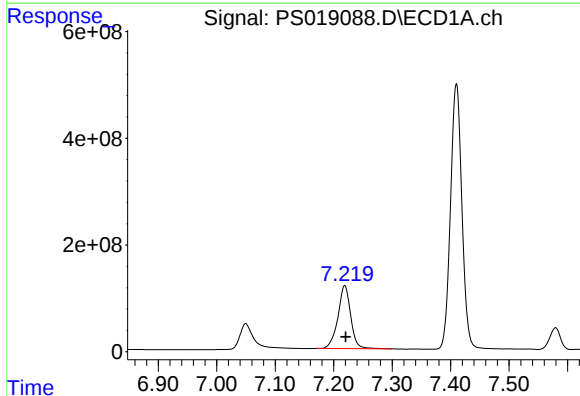
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 796765560
Conc: 608.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



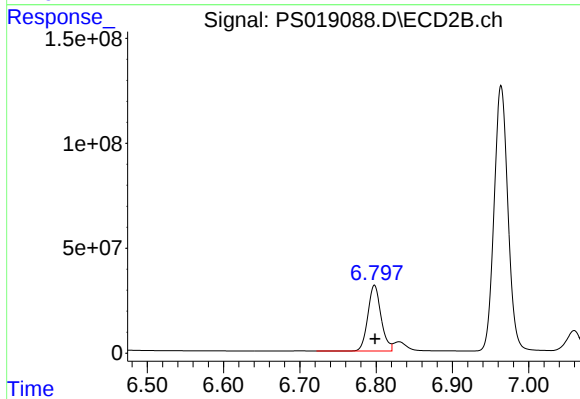
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 202545855
Conc: 509.58 ng/ml



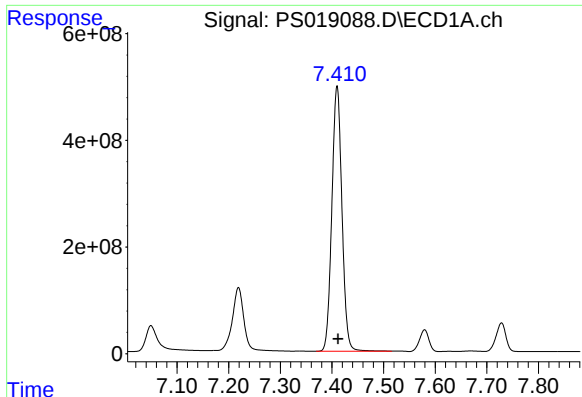
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1796068090
Conc: 480.23 ng/ml



#4 2,4-DCAA

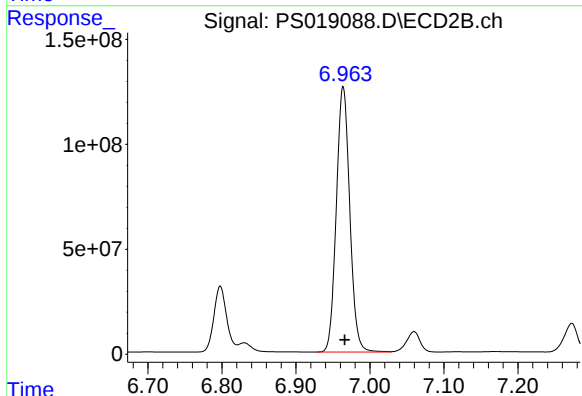
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 377983414
Conc: 520.73 ng/ml



#5 DICAMBA

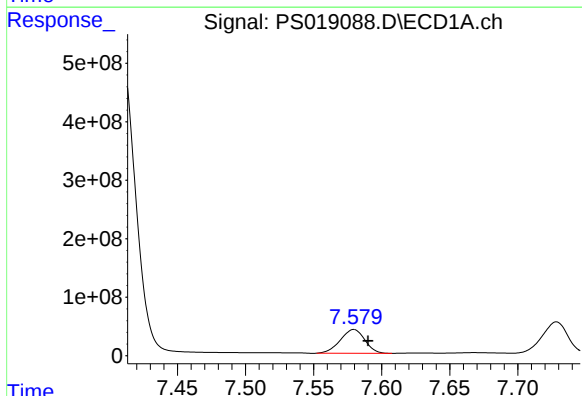
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 6754203875
Conc: 489.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



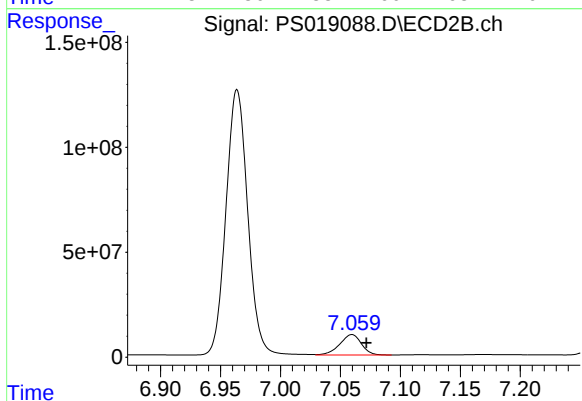
#5 DICAMBA

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 1596028002
Conc: 493.28 ng/ml



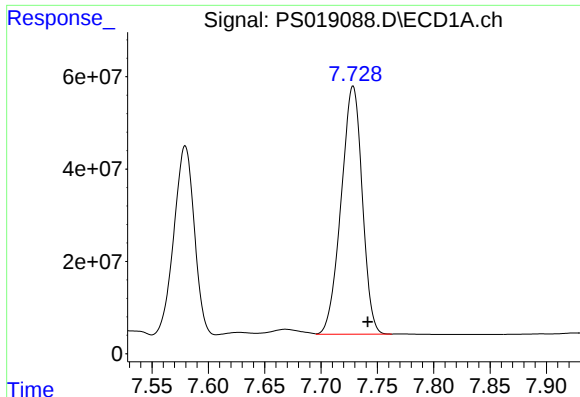
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.011 min
Response: 510043868
Conc: 46.82 ug/ml



#6 MCP

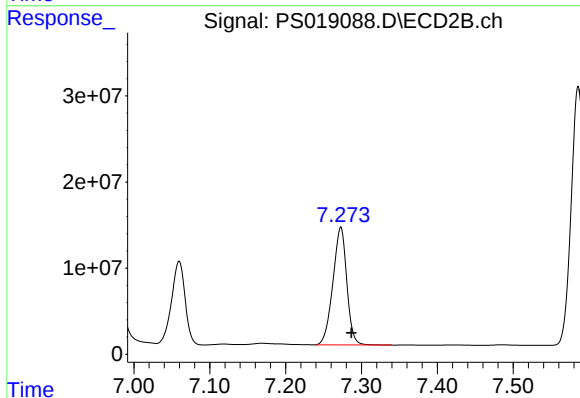
R.T.: 7.060 min
Delta R.T.: -0.012 min
Response: 121551639
Conc: 47.28 ug/ml



#7 MCPA

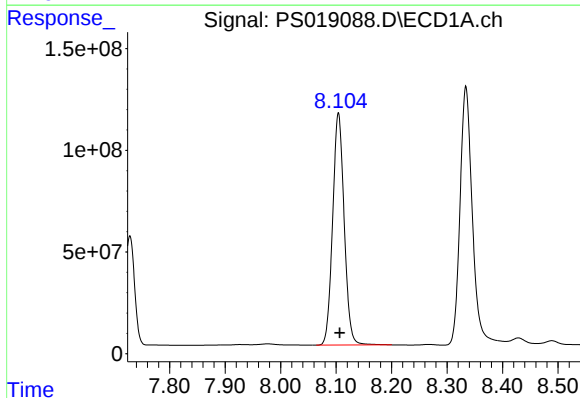
R.T.: 7.728 min
Delta R.T.: -0.013 min
Response: 700600950
Conc: 46.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



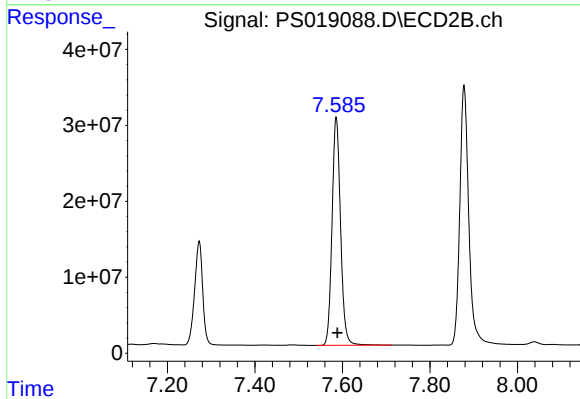
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 173724814
Conc: 47.84 ug/ml



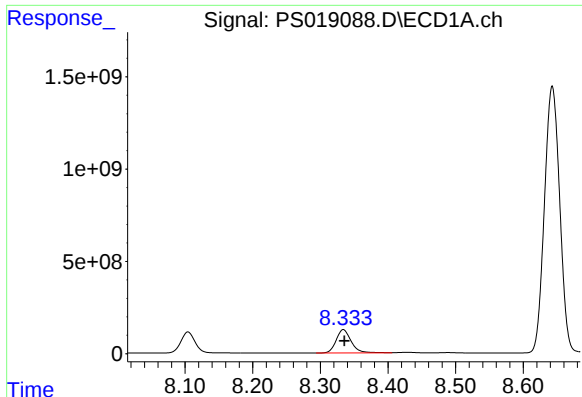
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 1644663681
Conc: 461.76 ng/ml



#8 DICHLORPROP

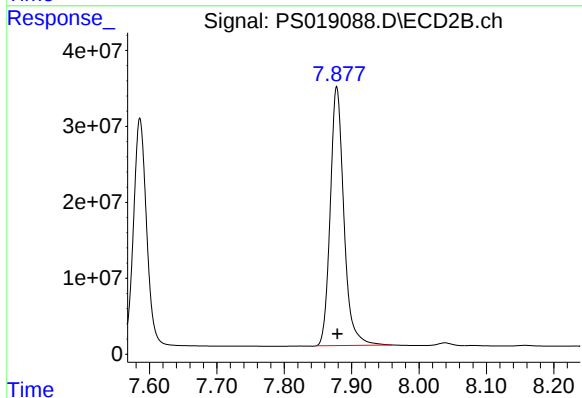
R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 405065675
Conc: 484.74 ng/ml



#9 2,4-D

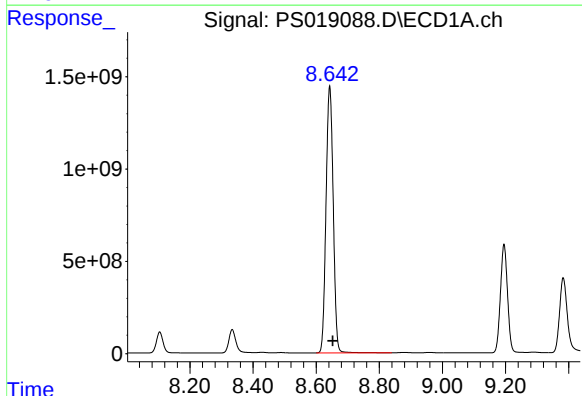
R.T.: 8.334 min
Delta R.T.: -0.002 min
Response: 1957190590
Conc: 476.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



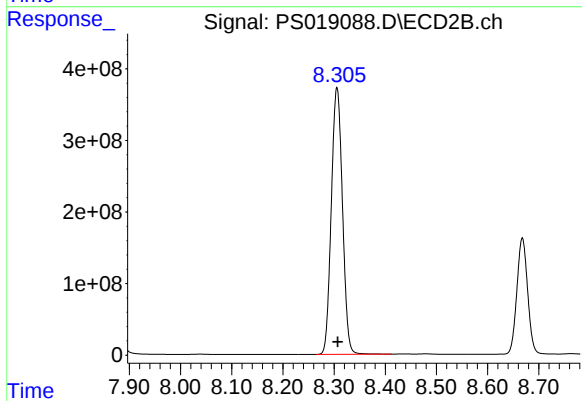
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 479612311
Conc: 505.33 ng/ml



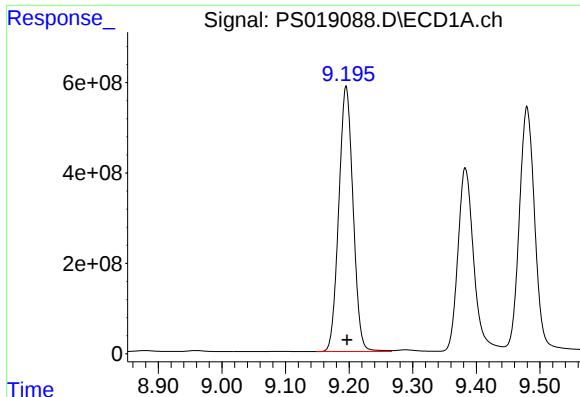
#10 Pentachlorophenol

R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 22756383941
Conc: 493.51 ng/ml



#10 Pentachlorophenol

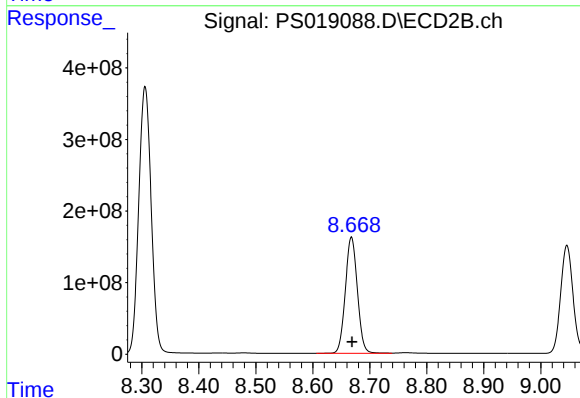
R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 5630378810
Conc: 520.87 ng/ml



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

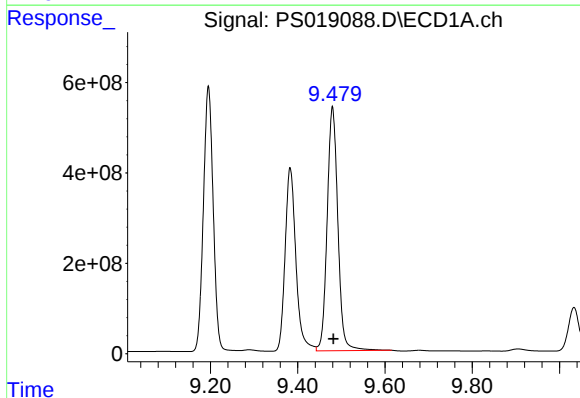
R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 9155004218
Conc: 459.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



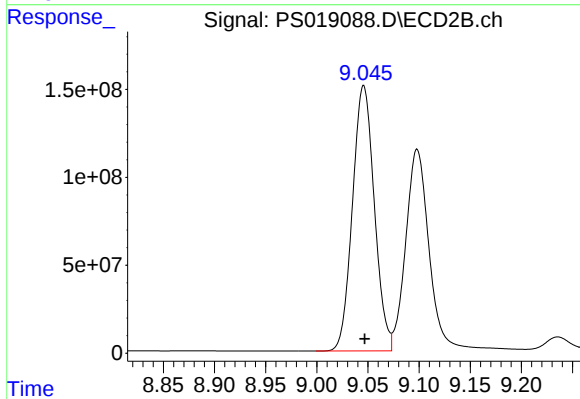
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: -0.001 min
Response: 2379695420
Conc: 505.40 ng/ml



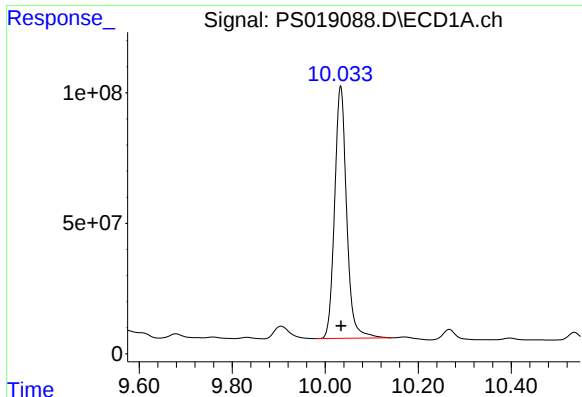
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 9186695586
Conc: 462.31 ng/ml



#12 2,4,5-T

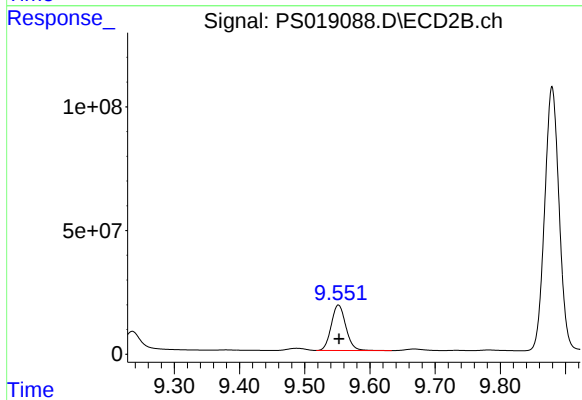
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 2246576789
Conc: 520.23 ng/ml



#13 2,4-DB

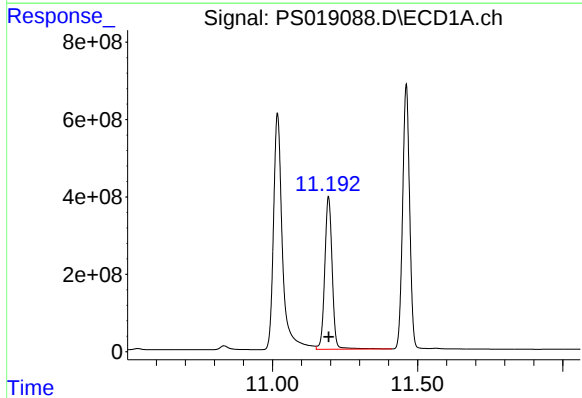
R.T.: 10.033 min
Delta R.T.: -0.001 min
Response: 1734685782
Conc: 492.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



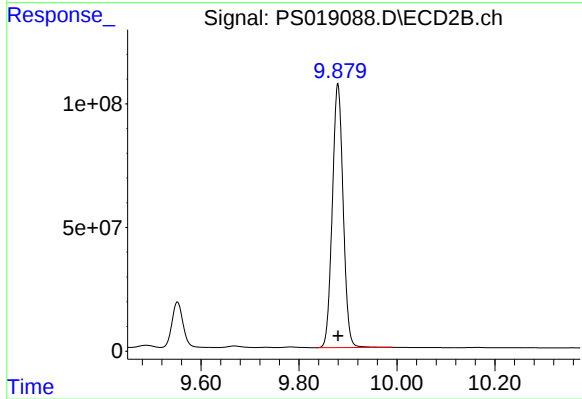
#13 2,4-DB

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 286816856
Conc: 517.43 ng/ml



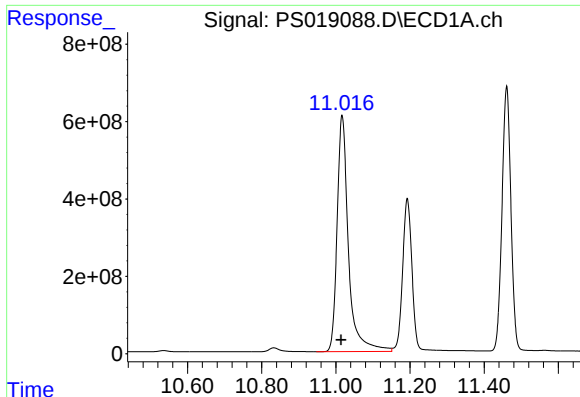
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 6994066126
Conc: 457.11 ng/ml



#14 DINOSEB

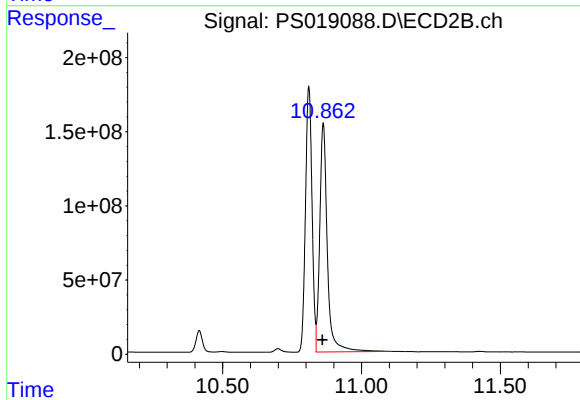
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 1637212192
Conc: 488.30 ng/ml



#15 Picloram

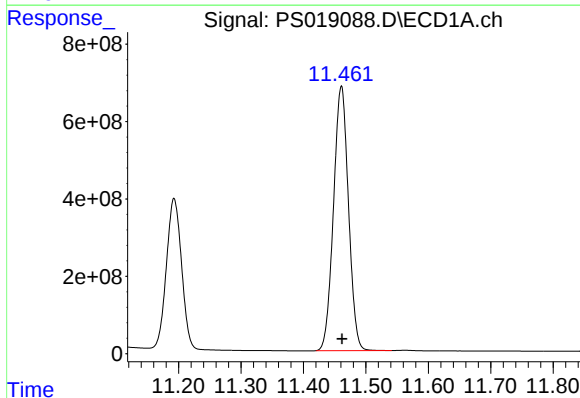
R.T.: 11.017 min
Delta R.T.: 0.003 min
Response: 12972775818
Conc: 484.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



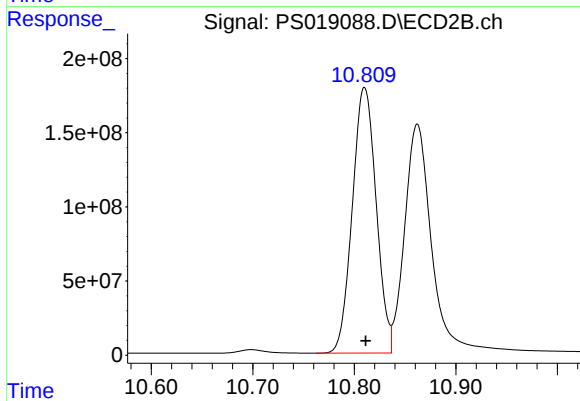
#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.002 min
Response: 2923744910
Conc: 493.79 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: 0.000 min
Response: 11360442522
Conc: 495.10 ng/ml



#16 DCPA

R.T.: 10.810 min
Delta R.T.: -0.001 min
Response: 2923722491
Conc: 510.81 ng/ml