

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091321\
 Data File : PS016794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 16:21
 Operator : DD\AJ
 Sample : PB139025BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139025BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 18:28:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 2021
 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	7.180	6.762	839.8E6	322.8E6	559.151	622.838
Target Compounds							
1) T	Dalapon	3.013	2.517	1034.7E6	316.1E6	459.236	470.117
2) T	3,5-DICHL...	6.400	5.954	1104.0E6	455.4E6	518.548	573.403
3) T	4-Nitroph...	7.011	6.385	411.2E6	169.6E6	531.781	573.053
5) T	DICAMBA	7.369	6.924	3056.7E6	1326.5E6	537.081	600.918
6) T	MCPD	7.537	7.019	226.6E6	104.6E6	53.733	61.366
7) T	MCPA	7.685	7.231	322.0E6	159.3E6	54.959	59.467
8) T	DICHLORPROP	8.062	7.544	741.6E6	329.1E6	540.741	604.641
9) T	2,4-D	8.292	7.836	847.1E6	379.8E6	559.239	604.767
10) T	Pentachlo...	8.598	8.261	11072.0E6	4560.0E6	566.929	611.200
11) T	2,4,5-TP ...	9.148	8.622	4120.0E6	1819.3E6	573.809	618.858
12) T	2,4,5-T	9.434	8.999	4257.8E6	1764.5E6	595.041	627.901
13) T	2,4-DB	9.985	9.505	857.2E6	221.9E6	620.209	607.948
14) T	DINOSEB	11.138	9.831	3189.5E6	1290.9E6	584.948	615.633
15) T	Picloram	10.962	10.811	5828.4E6	2334.4E6	654.086	637.091
16) T	DCPA	11.405	10.760	5928.4E6	2552.6E6	595.152	588.350

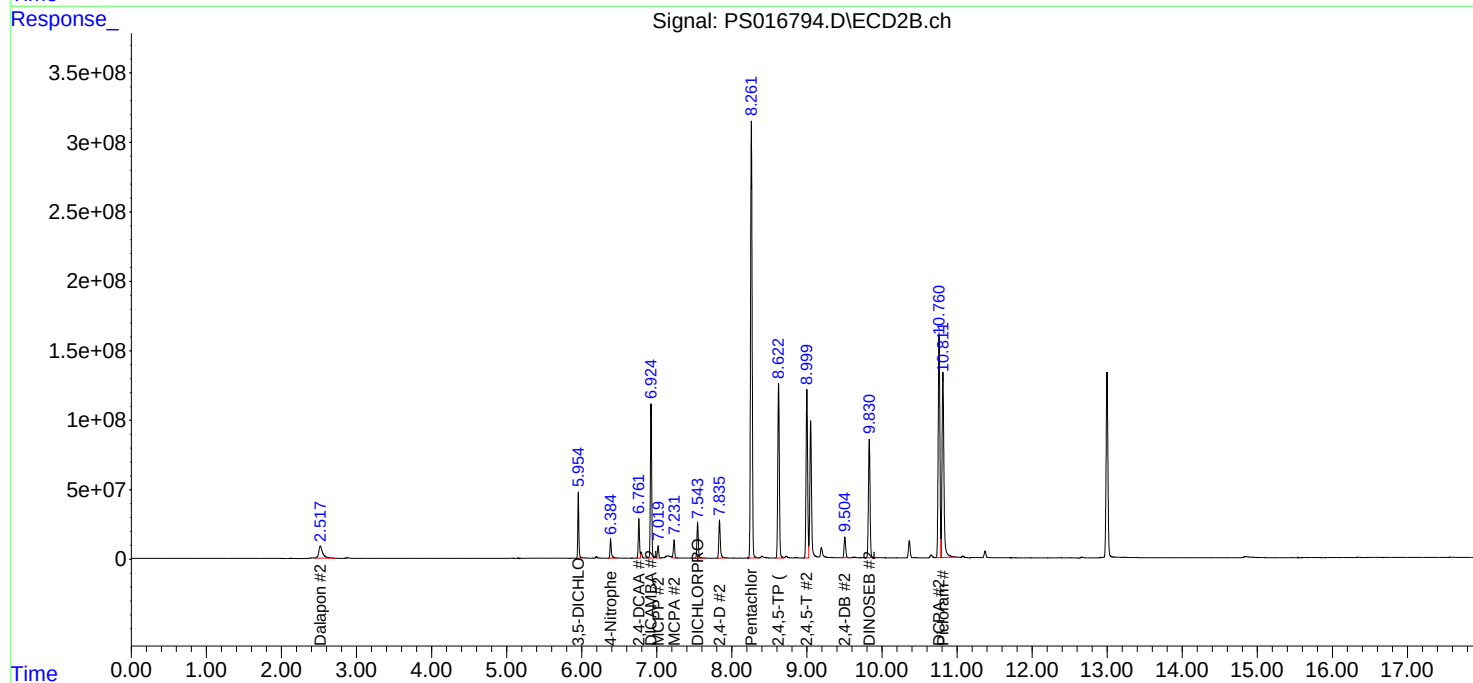
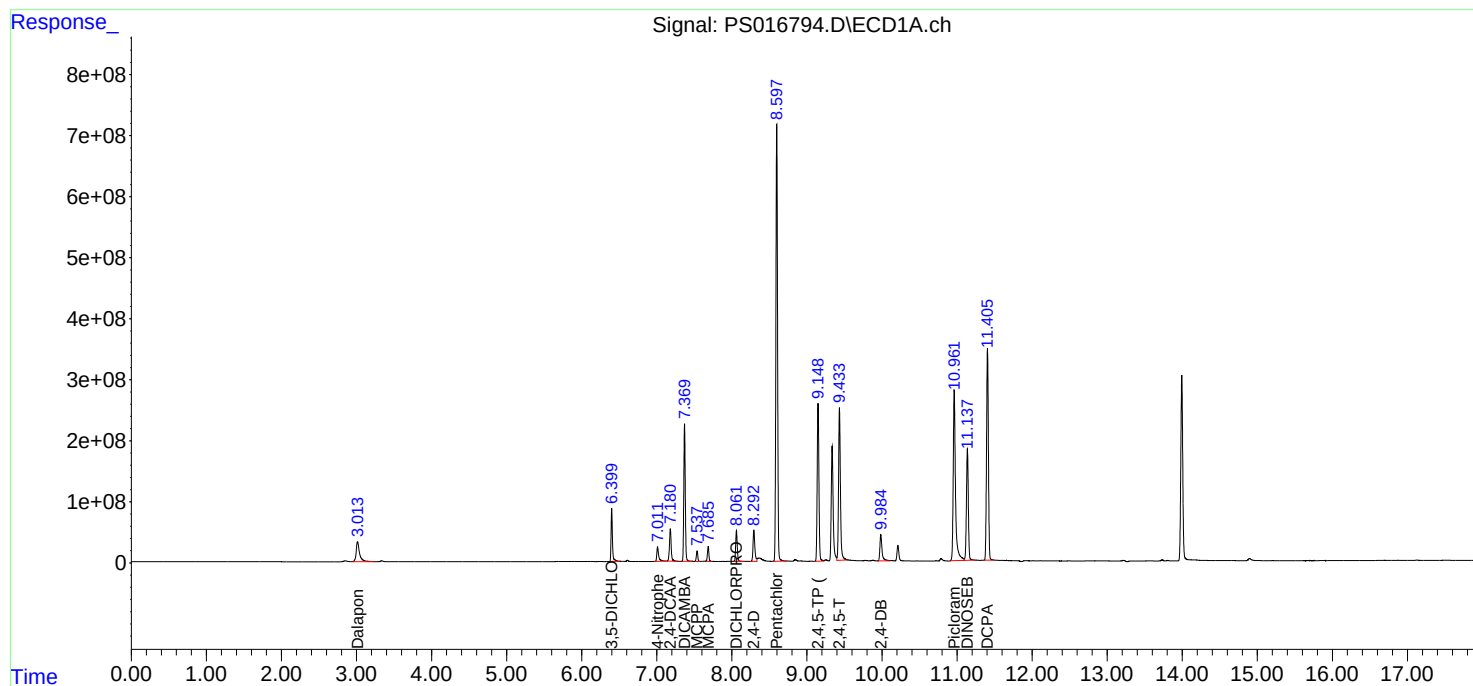
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

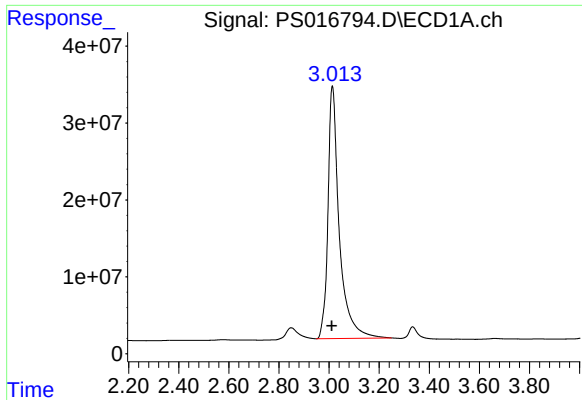
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091321\
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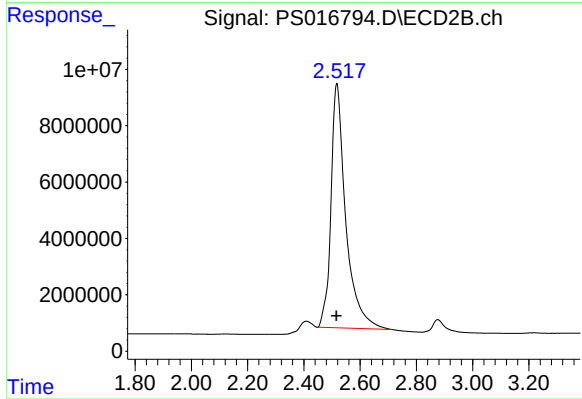




#1 Dalapon

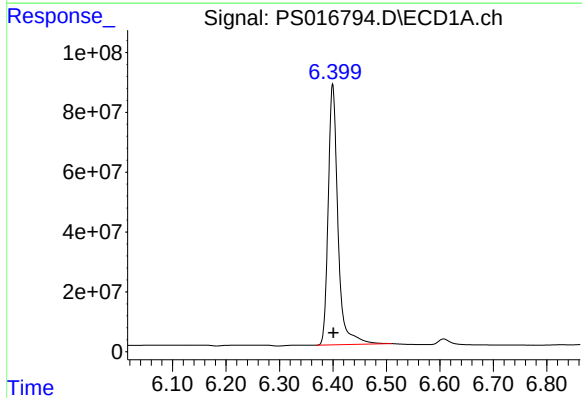
R.T.: 3.013 min
Delta R.T.: 0.002 min
Response: 1034736598
Conc: 459.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



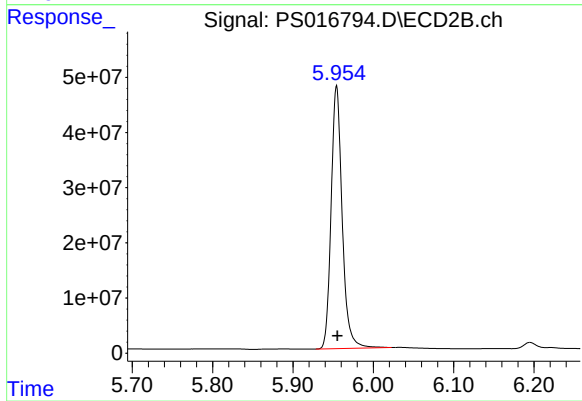
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.002 min
Response: 316050585
Conc: 470.12 ng/ml



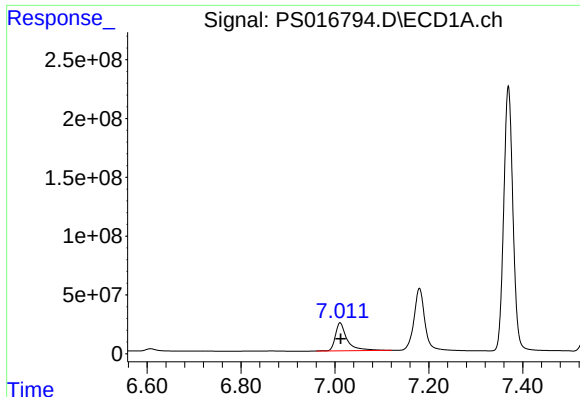
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 1104004314
Conc: 518.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

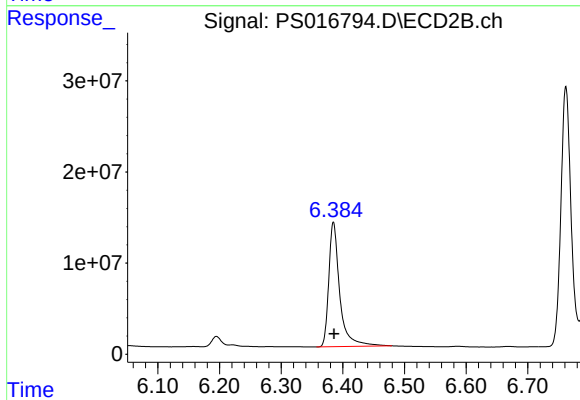
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 455424965
Conc: 573.40 ng/ml



#3 4-Nitrophenol

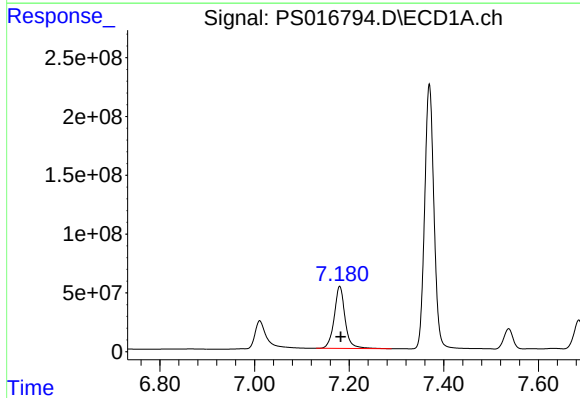
R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 411198981
Conc: 531.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



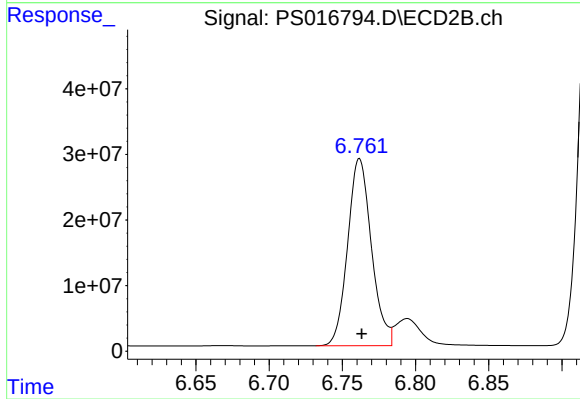
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 169625854
Conc: 573.05 ng/ml



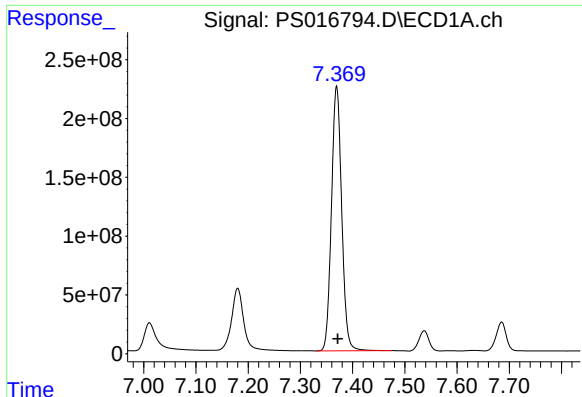
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 839768132
Conc: 559.15 ng/ml



#4 2,4-DCAA

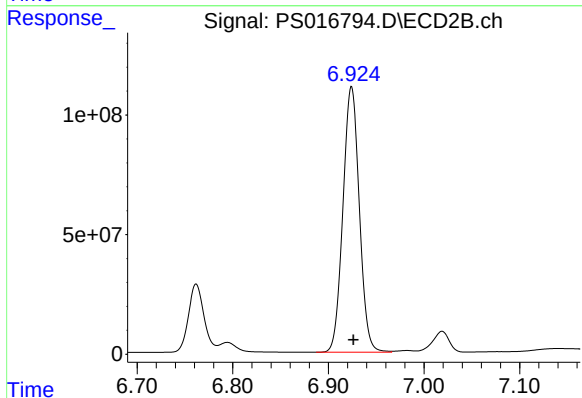
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 322839433
Conc: 622.84 ng/ml



#5 DICAMBA

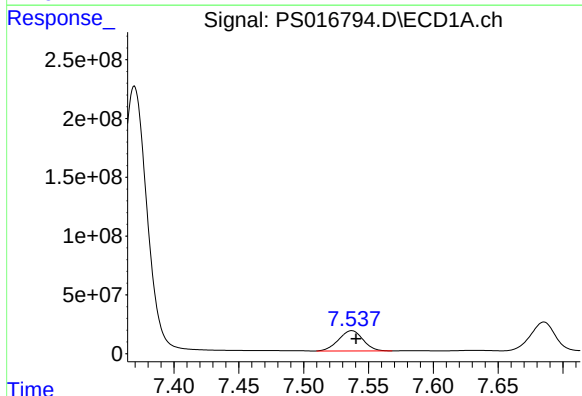
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 3056657896
Conc: 537.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



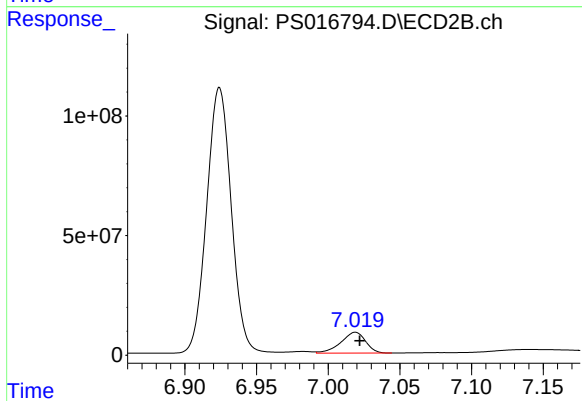
#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 1326463507
Conc: 600.92 ng/ml



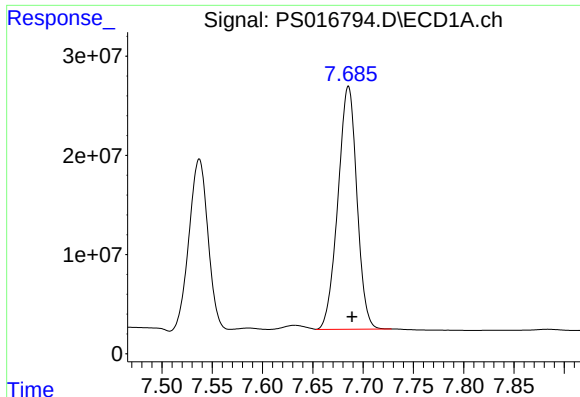
#6 MCP

R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 226605155
Conc: 53.73 ug/ml



#6 MCP

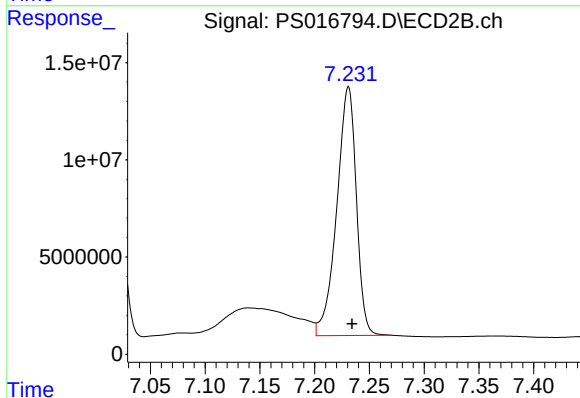
R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 104603982
Conc: 61.37 ug/ml



#7 MCPA

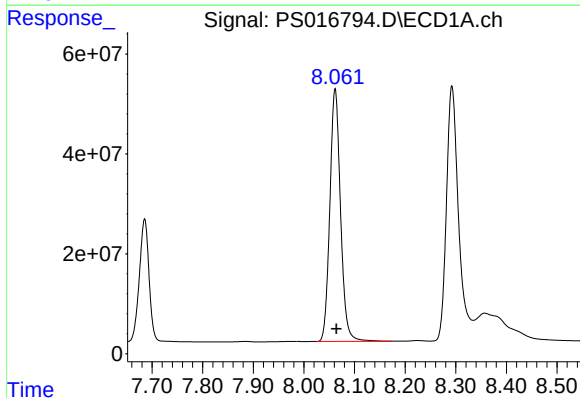
R.T.: 7.685 min
Delta R.T.: -0.004 min
Response: 321958343
Conc: 54.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



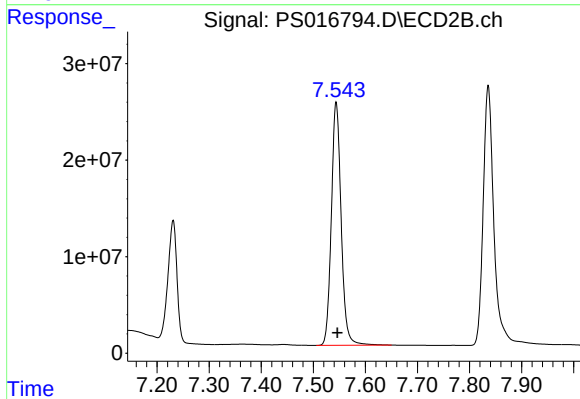
#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 159314581
Conc: 59.47 ug/ml



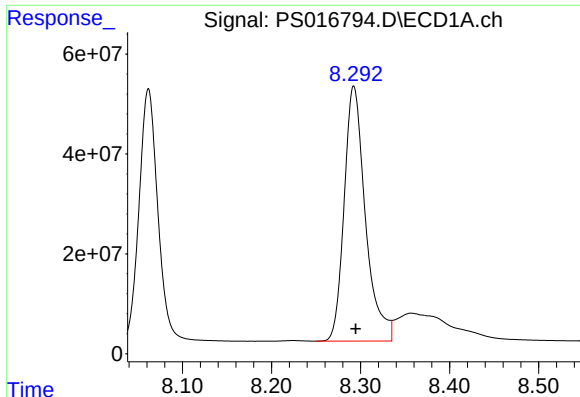
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 741619412
Conc: 540.74 ng/ml



#8 DICHLORPROP

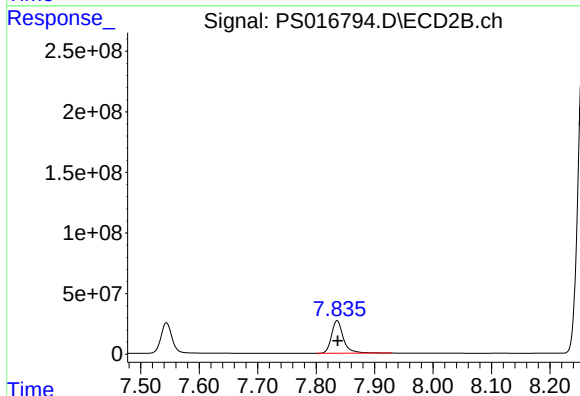
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 329109324
Conc: 604.64 ng/ml



#9 2,4-D

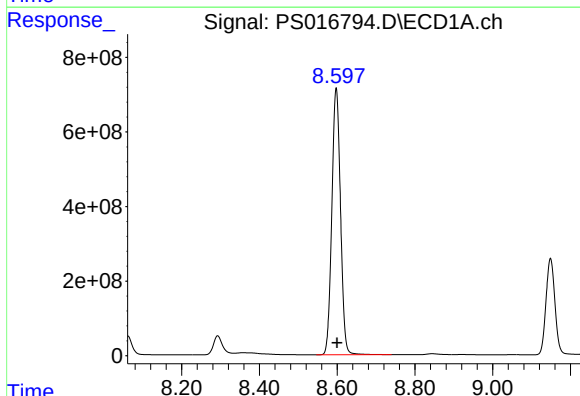
R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 847114783
Conc: 559.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



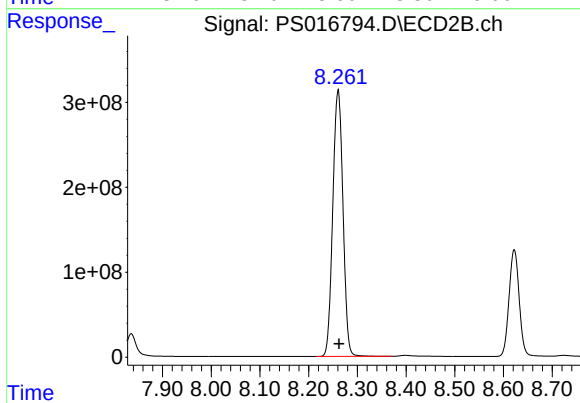
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 379791874
Conc: 604.77 ng/ml



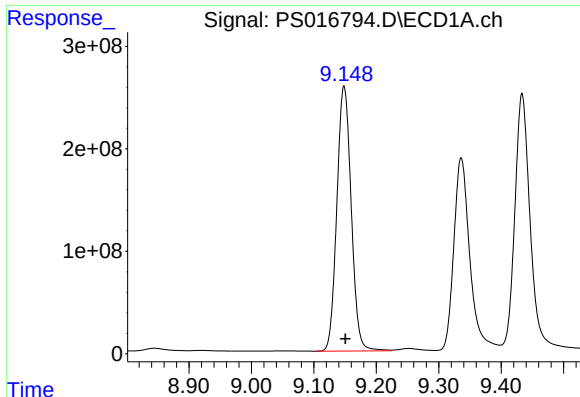
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 11072034332
Conc: 566.93 ng/ml



#10 Pentachlorophenol

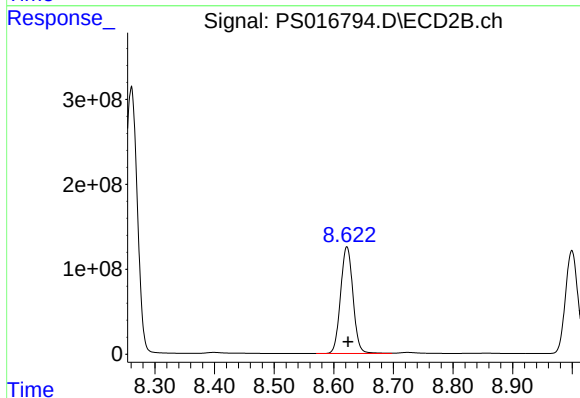
R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 4559955903
Conc: 611.20 ng/ml



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

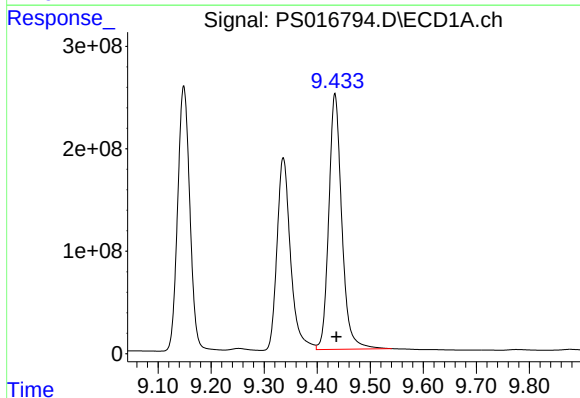
R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 4120014166
Conc: 573.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



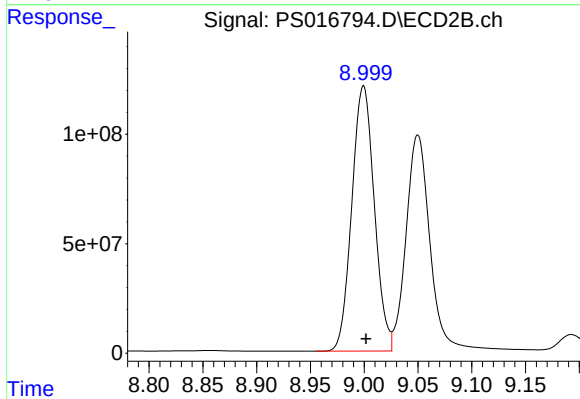
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: -0.002 min
Response: 1819285227
Conc: 618.86 ng/ml



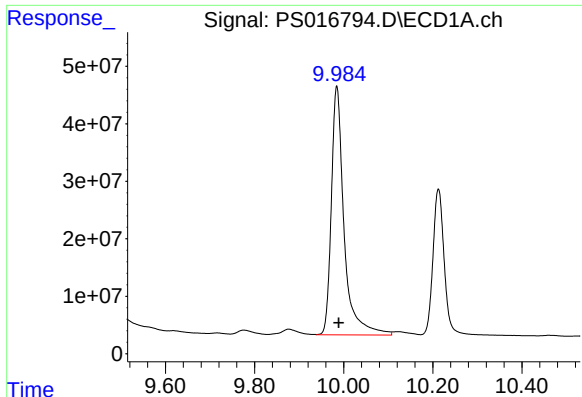
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 4257820564
Conc: 595.04 ng/ml



#12 2,4,5-T

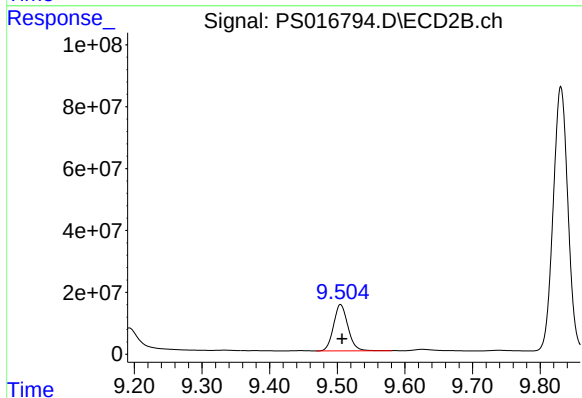
R.T.: 8.999 min
Delta R.T.: -0.002 min
Response: 1764469497
Conc: 627.90 ng/ml



#13 2,4-DB

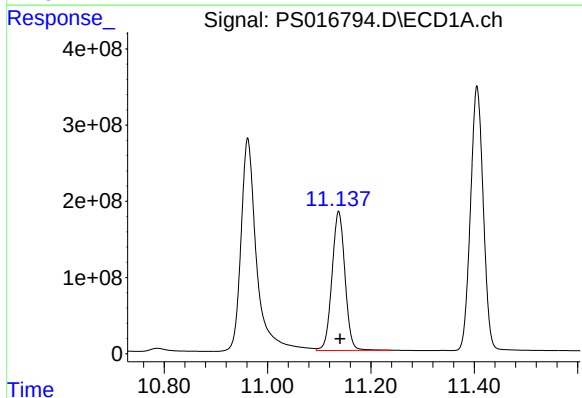
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 857195762
Conc: 620.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139025BSD



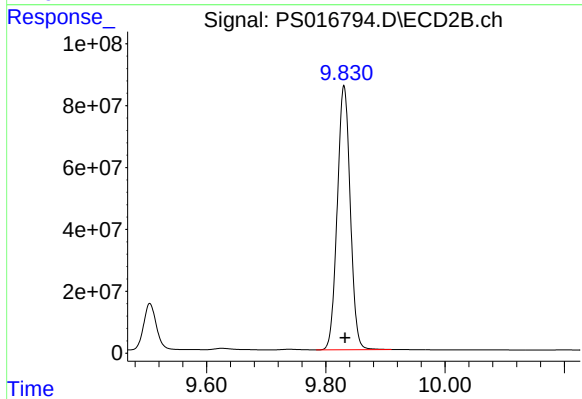
#13 2,4-DB

R.T.: 9.505 min
Delta R.T.: -0.002 min
Response: 221925338
Conc: 607.95 ng/ml



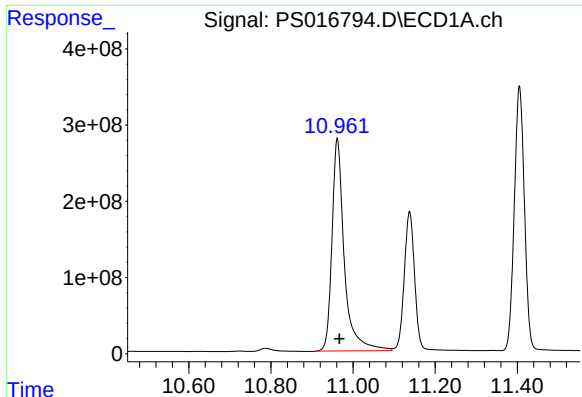
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: -0.003 min
Response: 3189485364
Conc: 584.95 ng/ml



#14 DINOSEB

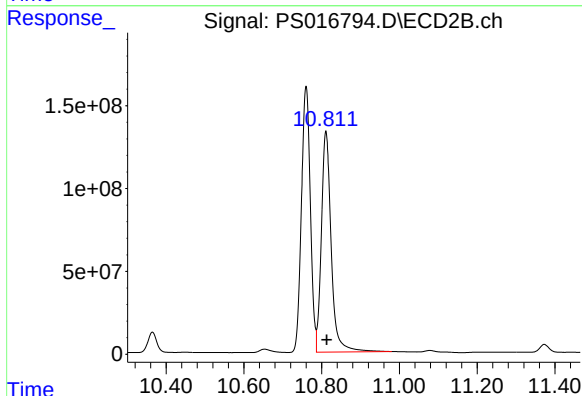
R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 1290890075
Conc: 615.63 ng/ml



#15 Picloram

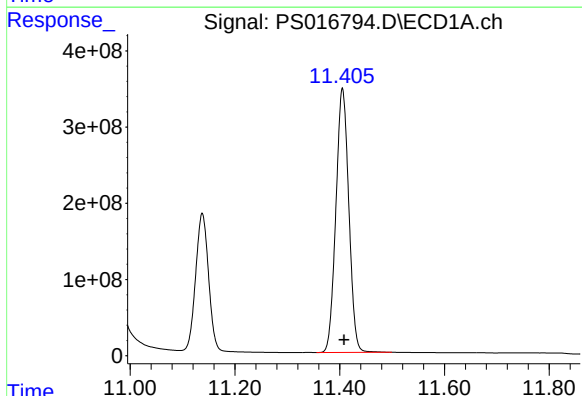
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 5828427069
Conc: 654.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
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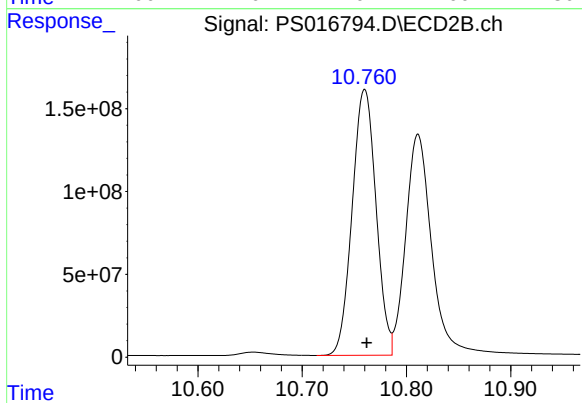
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.002 min
Response: 2334434758
Conc: 637.09 ng/ml



#16 DCPA

R.T.: 11.405 min
Delta R.T.: -0.003 min
Response: 5928410575
Conc: 595.15 ng/ml



#16 DCPA

R.T.: 10.760 min
Delta R.T.: -0.002 min
Response: 2552579670
Conc: 588.35 ng/ml