

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 15:51
 Operator : AJ\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS041822

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:38:38 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	7.221	6.799	2632.6E6	531.5E6	703.891	732.219
Target Compounds							
1) T	Dalapon	3.026	2.529	3046.8E6	622.0E6	678.833	669.970
2) T	3,5-DICHL...	6.431	5.975	3349.3E6	768.0E6	673.562	685.491
3) T	4-Nitroph...	7.056	6.414	752.5E6	268.7E6	574.604	676.013
5) T	DICAMBA	7.412	6.965	10165.4E6	2268.6E6	736.558	701.139
6) T	MCPD	7.583	7.063	827.1E6	179.0E6	75.919	69.629
7) T	MCPA	7.733	7.277	1114.8E6	249.3E6	73.977	68.641
8) T	DICHLORPROP	8.106	7.587	2541.3E6	577.9E6	713.492	691.561
9) T	2,4-D	8.337	7.879	2945.1E6	664.3E6	717.625	699.886
10) T	Pentachlo...	8.645	8.307	33822.8E6	7562.4E6	733.499	699.609
11) T	2,4,5-TP ...	9.197	8.668	13940.9E6	3320.0E6	700.054	705.093
12) T	2,4,5-T	9.482	9.047	14006.7E6	3072.8E6	704.873	711.550
13) T	2,4-DB	10.036	9.553	2510.7E6	393.8E6	712.919	710.458
14) T	DINOSEB	11.195	9.880	10469.5E6	2340.9E6	684.250	698.183
15) T	Picloram	11.017	10.861	19200.4E6	4340.2E6	716.522	733.023
16) T	DCPA	11.462	10.810	15893.0E6	4069.2E6	692.638	710.945

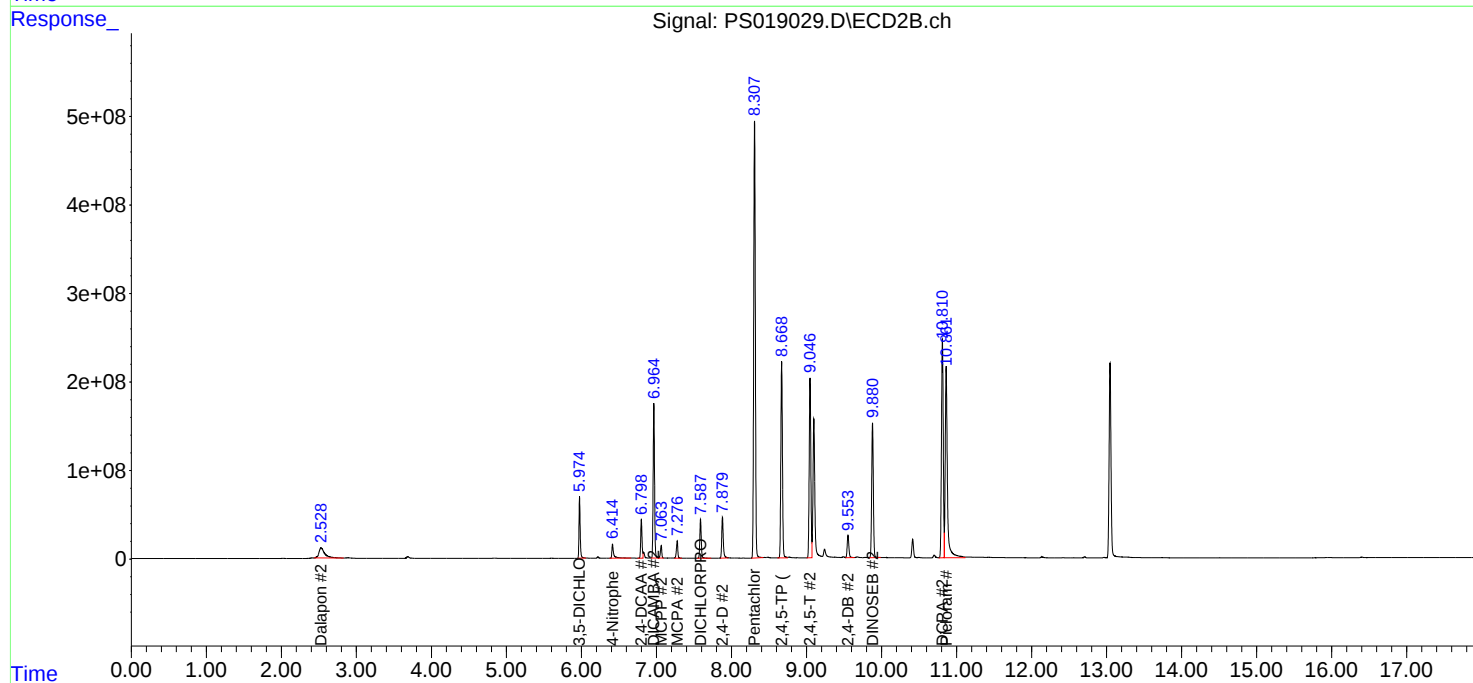
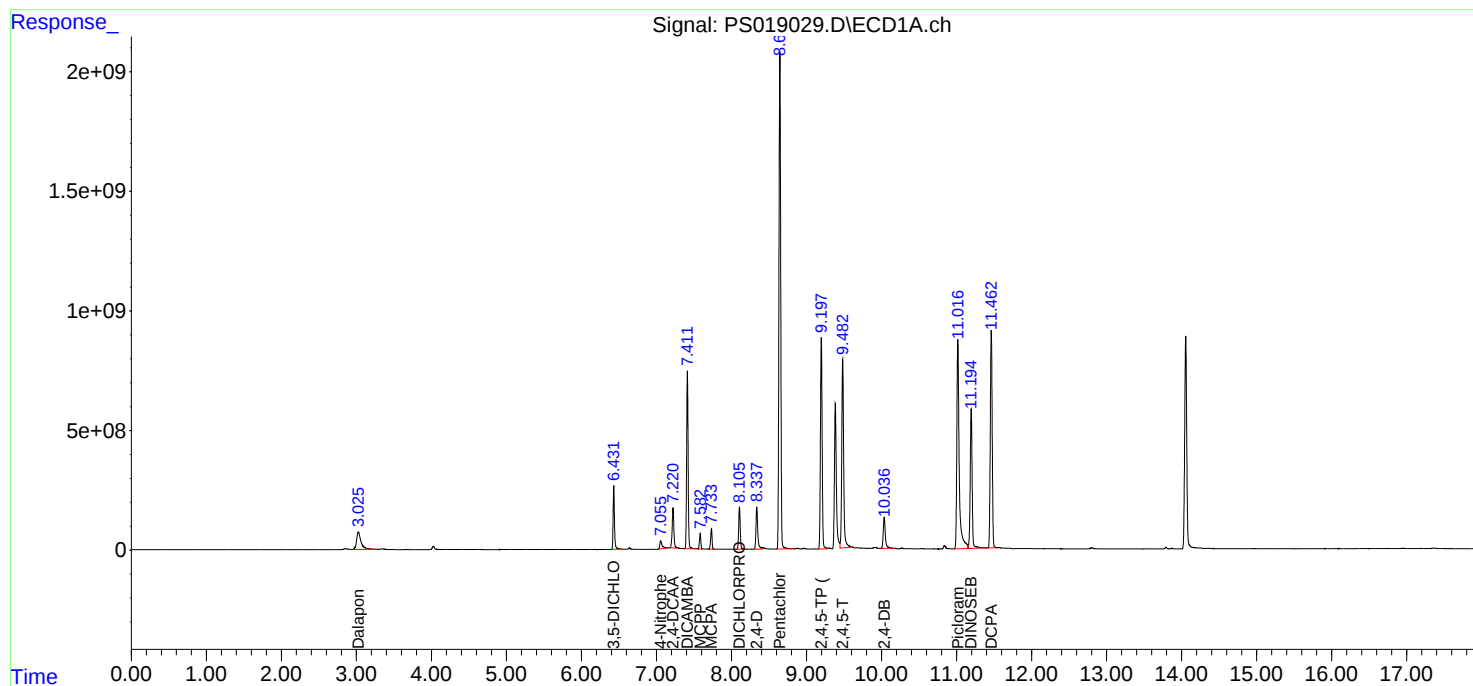
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

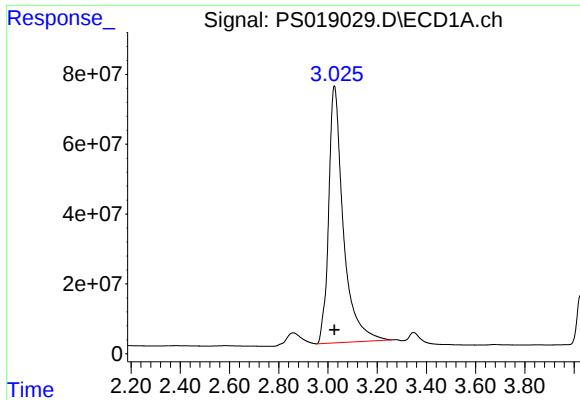
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019029.D
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Acq On : 18 Apr 2022 15:51
Operator : AJ\MA
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS041822

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
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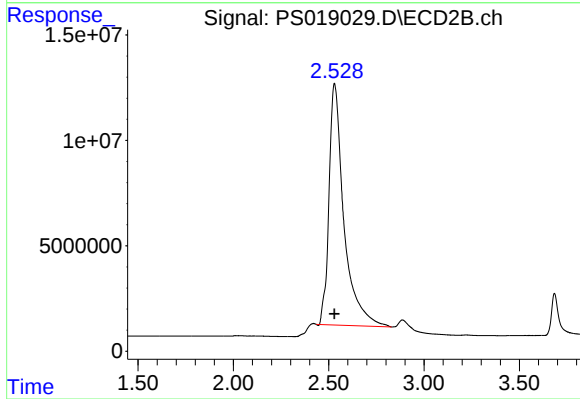




#1 Dalapon

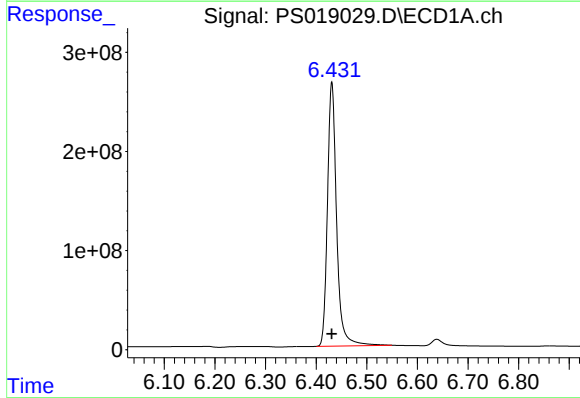
R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 3046801616
Conc: 678.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



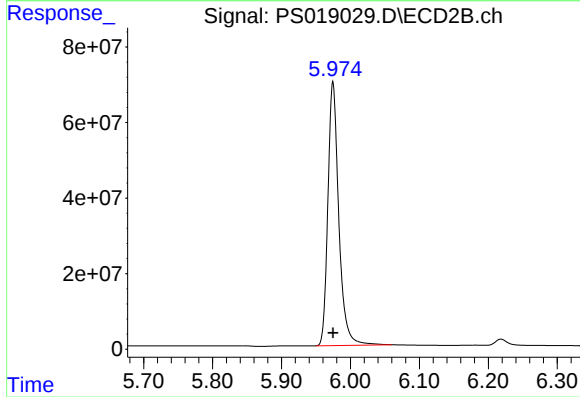
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.001 min
Response: 622047621
Conc: 669.97 ng/ml



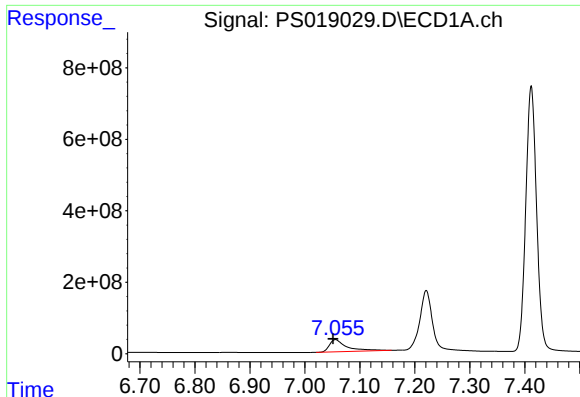
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 3349342523
Conc: 673.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

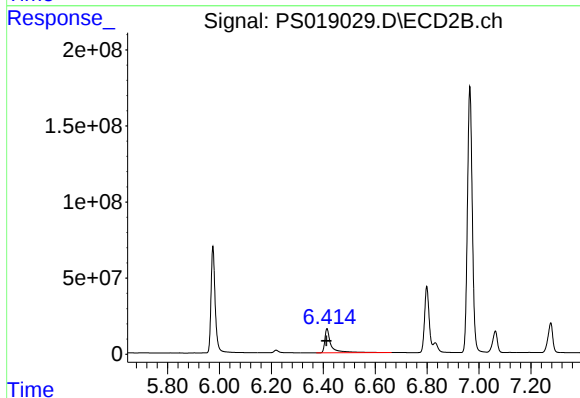
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 768002638
Conc: 685.49 ng/ml



#3 4-Nitrophenol

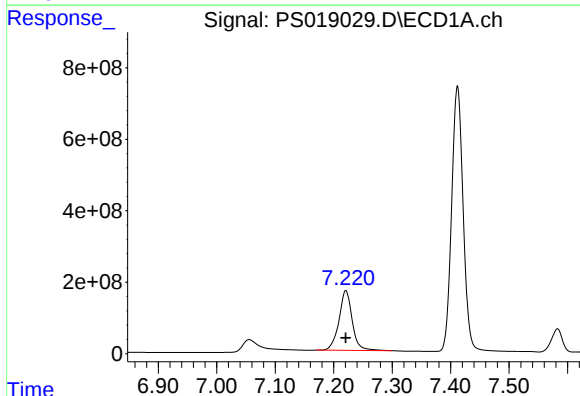
R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 752512491
Conc: 574.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



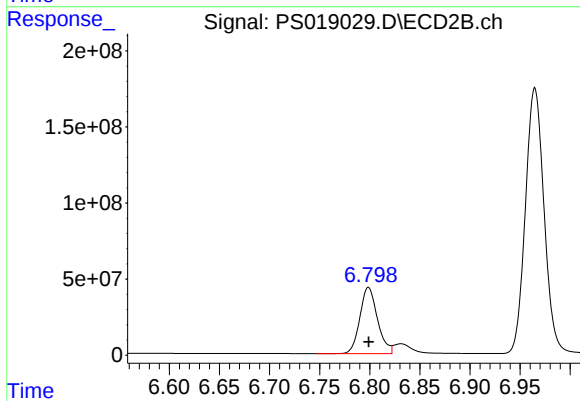
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 268696891
Conc: 676.01 ng/ml



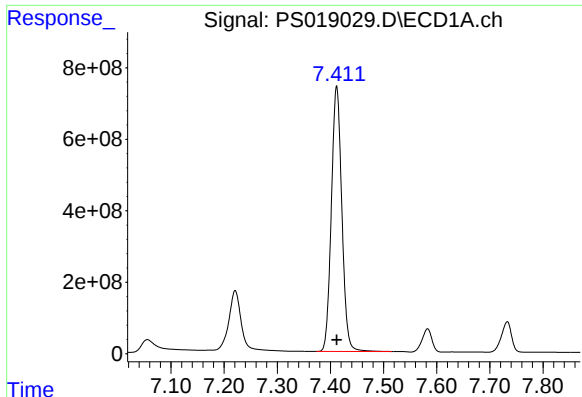
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 2632591213
Conc: 703.89 ng/ml



#4 2,4-DCAA

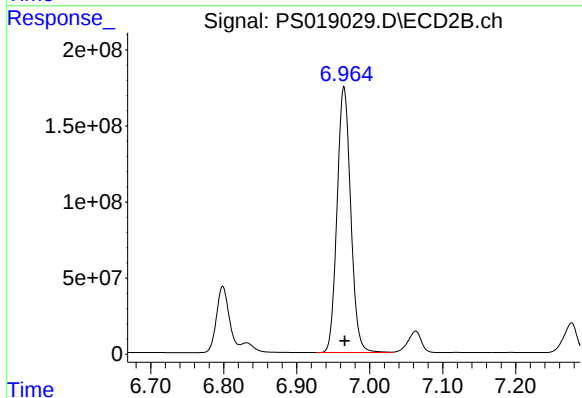
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 531501071
Conc: 732.22 ng/ml



#5 DICAMBA

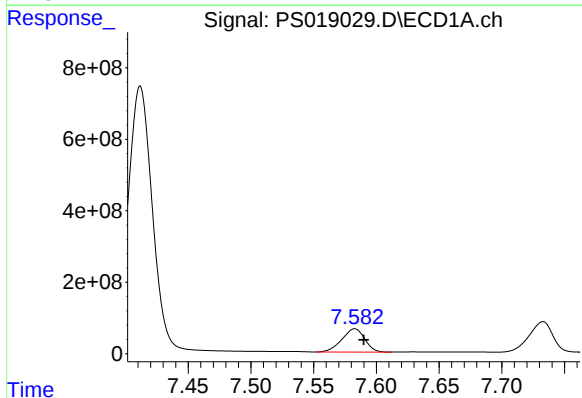
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 10165399783
Conc: 736.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



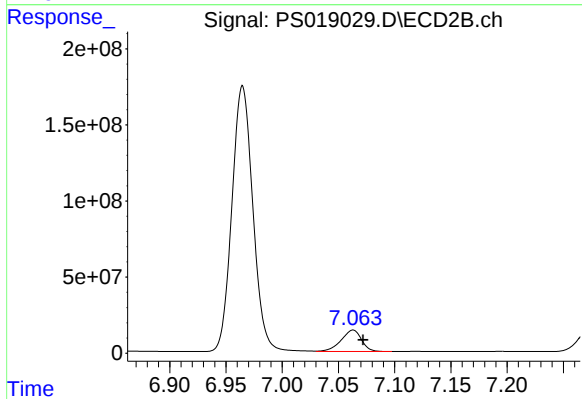
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 2268571197
Conc: 701.14 ng/ml



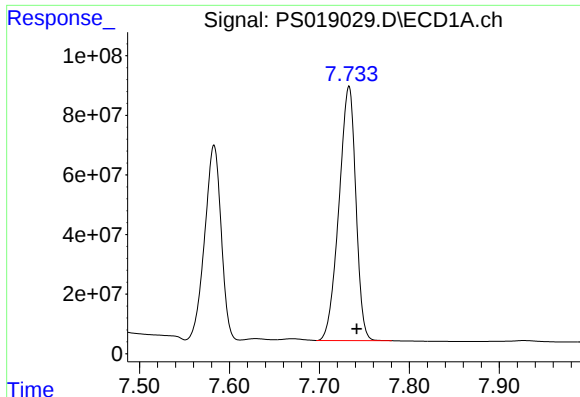
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 827109201
Conc: 75.92 ug/ml



#6 MCP

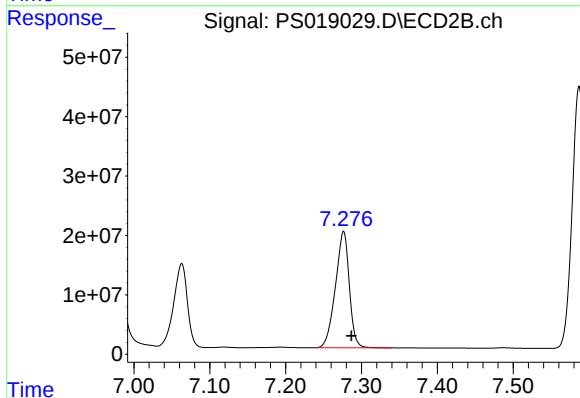
R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 179009471
Conc: 69.63 ug/ml



#7 MCPA

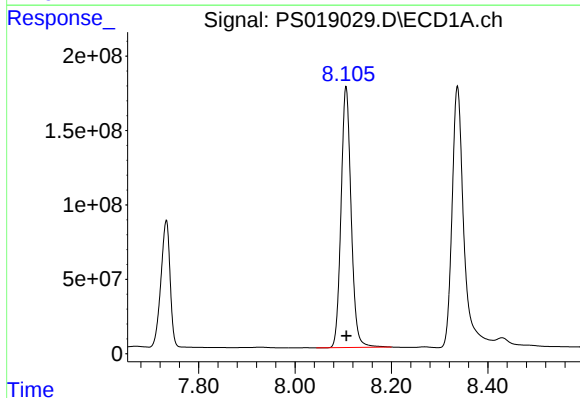
R.T.: 7.733 min
Delta R.T.: -0.009 min
Response: 1114814861
Conc: 73.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



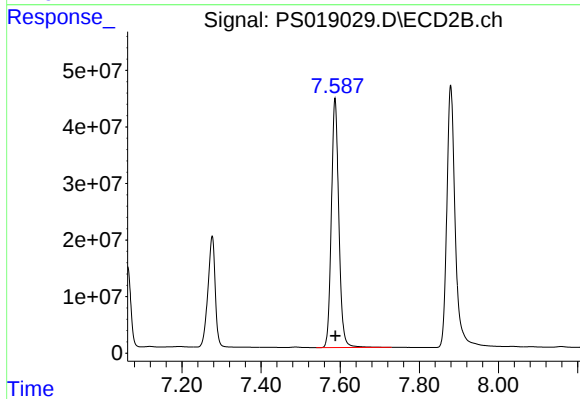
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 249253820
Conc: 68.64 ug/ml



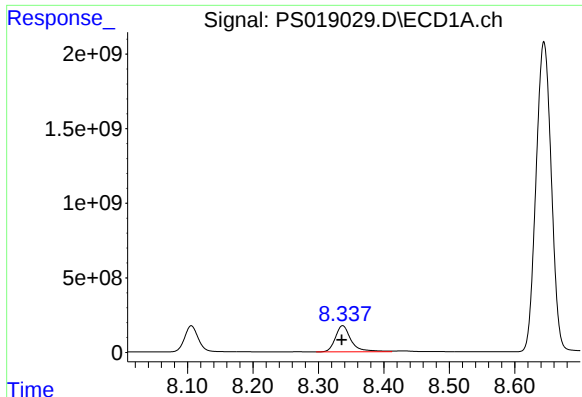
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 2541292696
Conc: 713.49 ng/ml



#8 DICHLORPROP

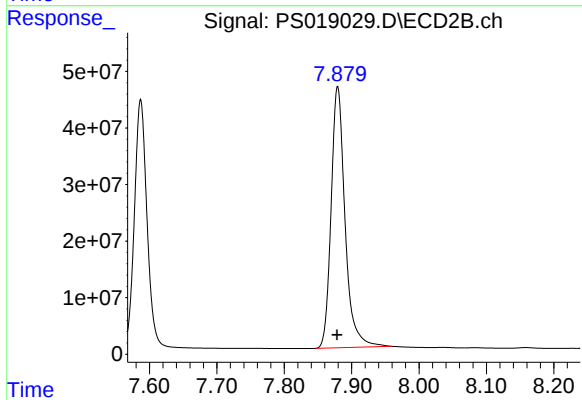
R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 577894775
Conc: 691.56 ng/ml



#9 2,4-D

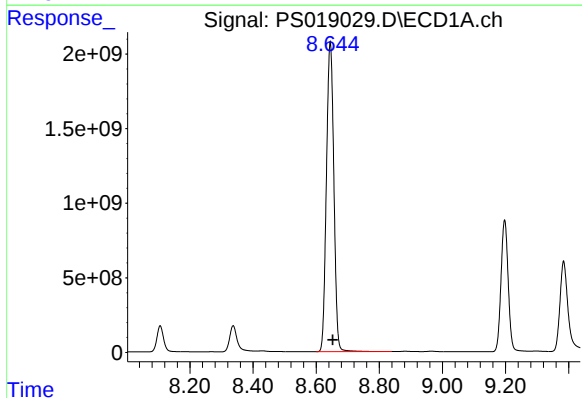
R.T.: 8.337 min
Delta R.T.: 0.001 min
Response: 2945093425
Conc: 717.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



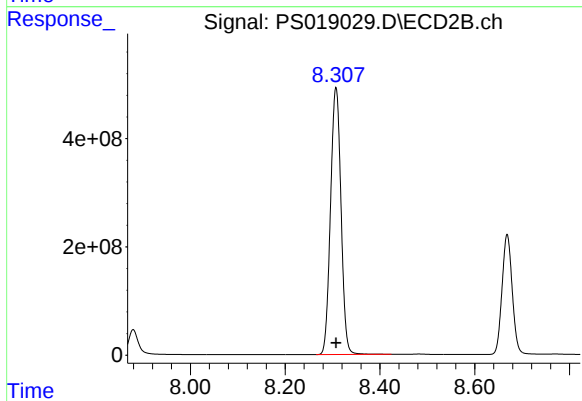
#9 2,4-D

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 664264984
Conc: 699.89 ng/ml



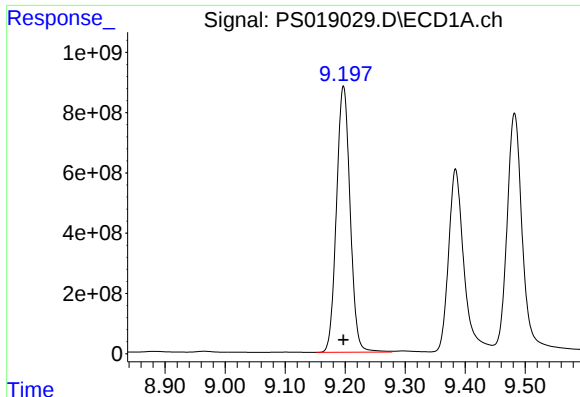
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 33822760121
Conc: 733.50 ng/ml



#10 Pentachlorophenol

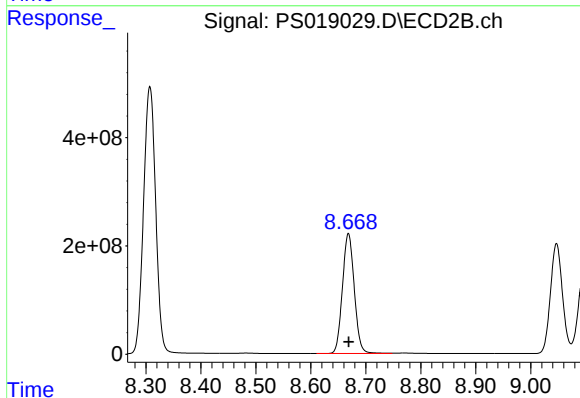
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 7562439654
Conc: 699.61 ng/ml



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

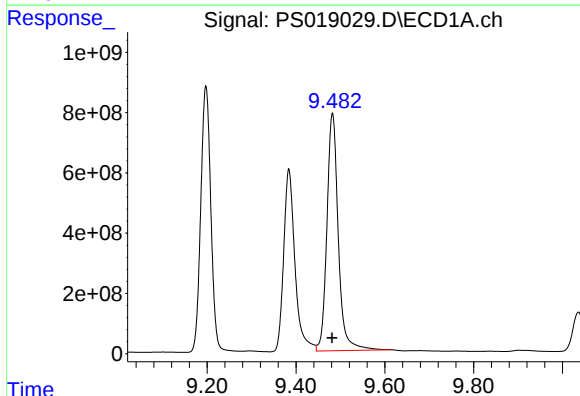
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 13940915163
Conc: 700.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



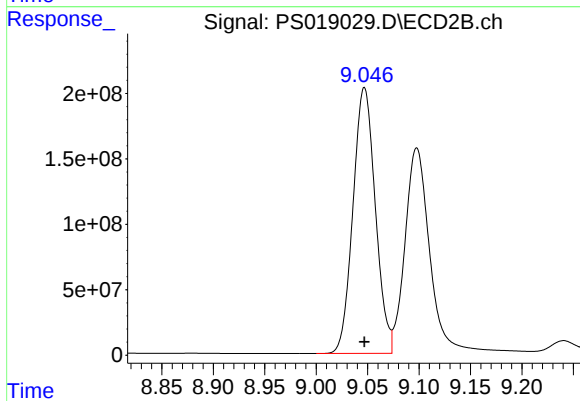
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 3319953425
Conc: 705.09 ng/ml



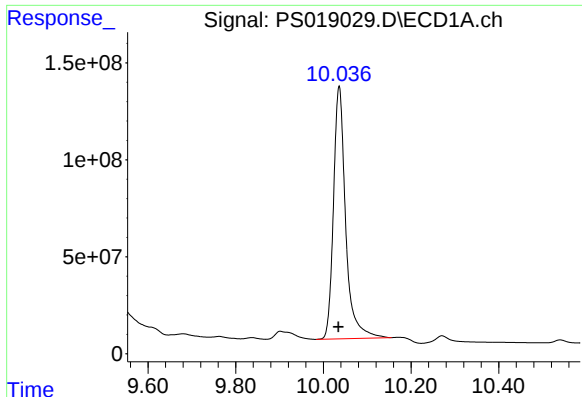
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 14006675024
Conc: 704.87 ng/ml



#12 2,4,5-T

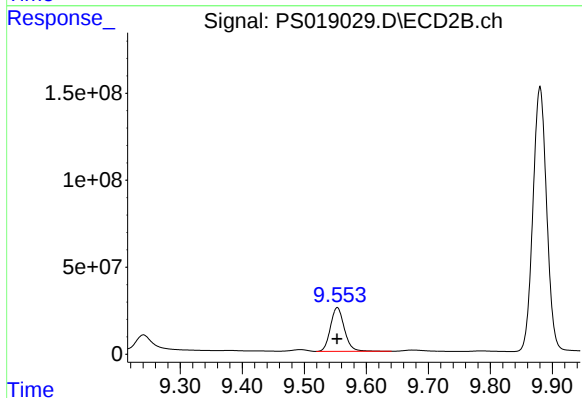
R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 3072760251
Conc: 711.55 ng/ml



#13 2,4-DB

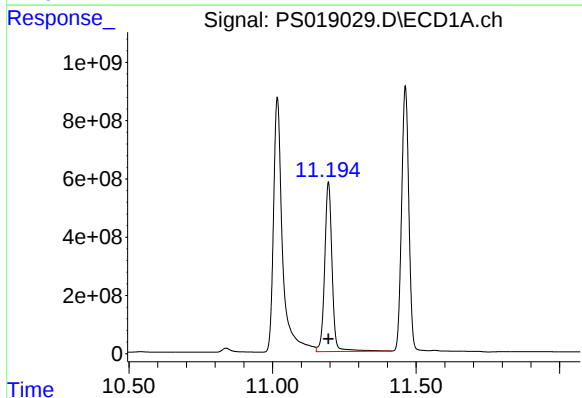
R.T.: 10.036 min
Delta R.T.: 0.002 min
Response: 2510697261
Conc: 712.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



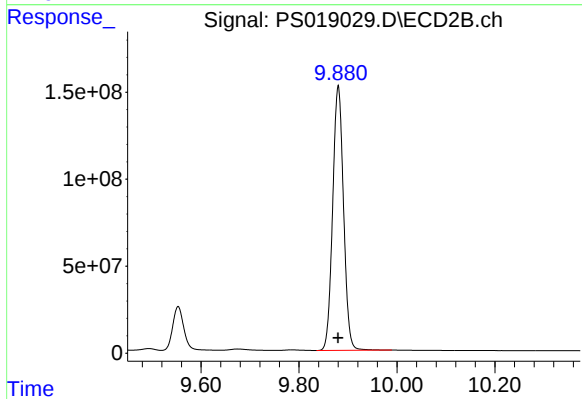
#13 2,4-DB

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 393817913
Conc: 710.46 ng/ml



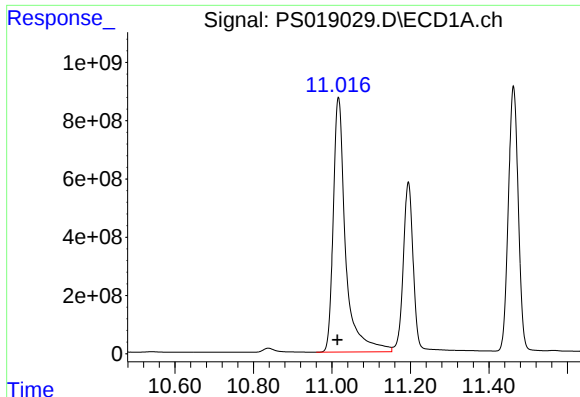
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 10469486035
Conc: 684.25 ng/ml



#14 DINOSEB

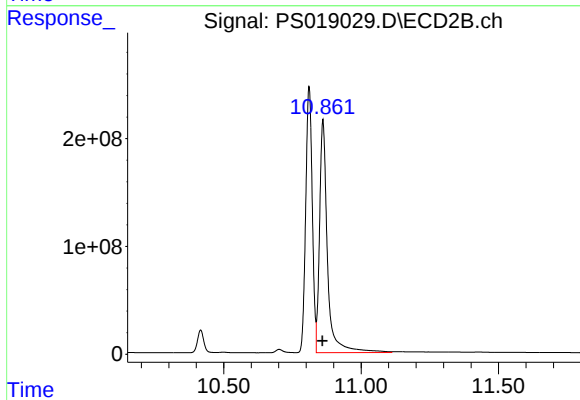
R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 2340907240
Conc: 698.18 ng/ml



#15 Picloram

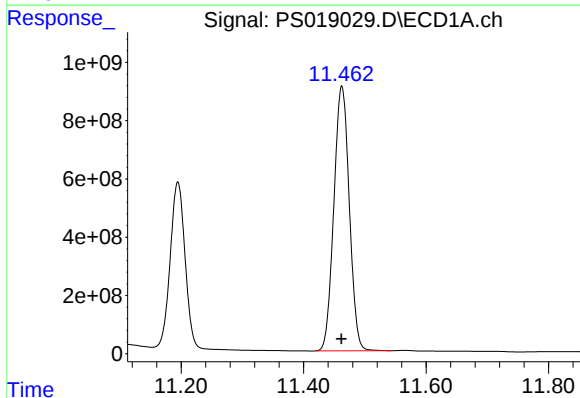
R.T.: 11.017 min
Delta R.T.: 0.002 min
Response: 19200352570
Conc: 716.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041822



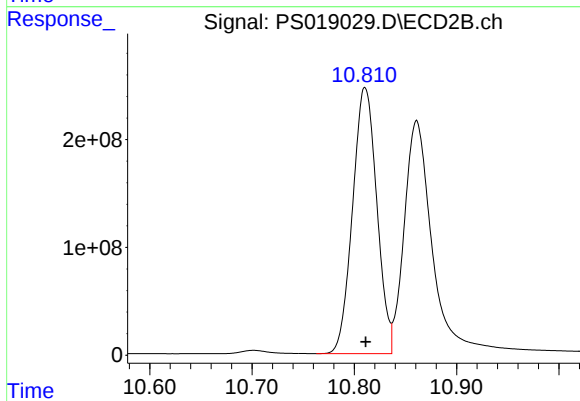
#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.001 min
Response: 4340230452
Conc: 733.02 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: 0.000 min
Response: 15892968514
Conc: 692.64 ng/ml



#16 DCPA

R.T.: 10.810 min
Delta R.T.: 0.000 min
Response: 4069225599
Conc: 710.94 ng/ml