

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
 Data File : PS004975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 18:29
 Operator : SM\AJ
 Sample : K3153-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:59:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.574	5.287	390.9E6	251.0E6	278.888	260.194
Target Compounds							
1) T	Dalapon	2.104	1.804	651.9E6	440.2E6	393.252	341.138
2) T	3,5-DICHL...	4.922	4.604	666.8E6	192.6E6	386.621	156.275 #
3) T	4-Nitroph...	5.489	4.991	49962702	48180566	80.132	101.664 #
5) T	DICAMBA	5.734	5.421	2099.7E6	1443.0E6	395.446	390.606
6) T	MCPD	5.929	5.509	33750904	148.9E6	8.107	54.345 #
7) T	MCPA	6.030	5.693	-51188429	264.3E6	N.D.	64.605
8) T	DICHLORPROP	6.373	5.976	643.0E6	500.7E6	491.326	531.096
9) T	2,4-D	6.587	6.248	873.5E6	758.3E6	638.598	701.579
10) T	Pentachlo...	6.861	6.627	6248.8E6	4279.9E6	355.841	348.388
11) T	2,4,5-TP ...	7.398	6.988	4074.4E6	2925.0E6	556.196	568.469
12) T	2,4,5-T	7.670	7.387	4042.7E6	1511.1E6	542.828	339.066 #
13) T	2,4-DB	8.203	7.838	527.7E6	348.4E6	546.257	533.019
14) T	DINOSEB	9.307	8.154	1580.5E6	1011.9E6	267.201	263.238
15) T	Picloram	9.130	9.095	3507.6E6	2365.3E6	336.621	317.041
16) T	DCPA	9.576	9.055	2888.9E6	1953.0E6	324.370	301.480

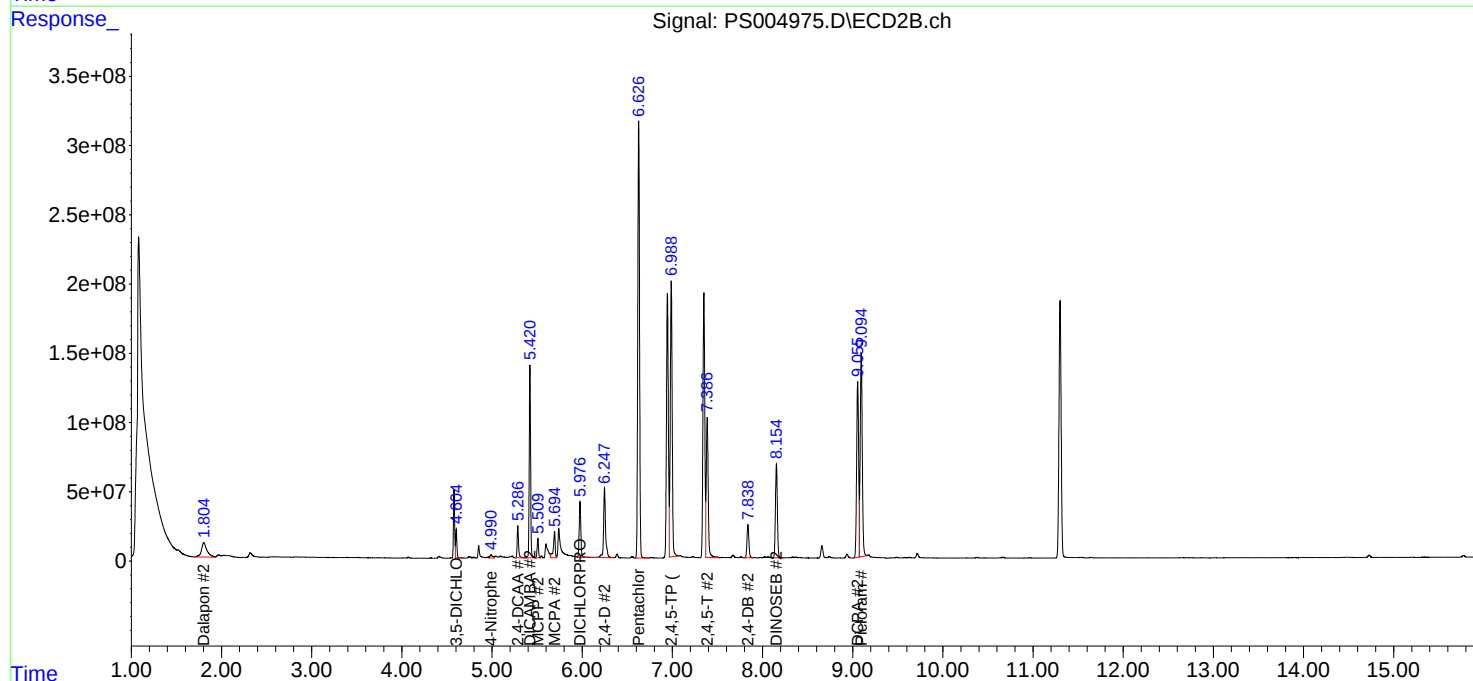
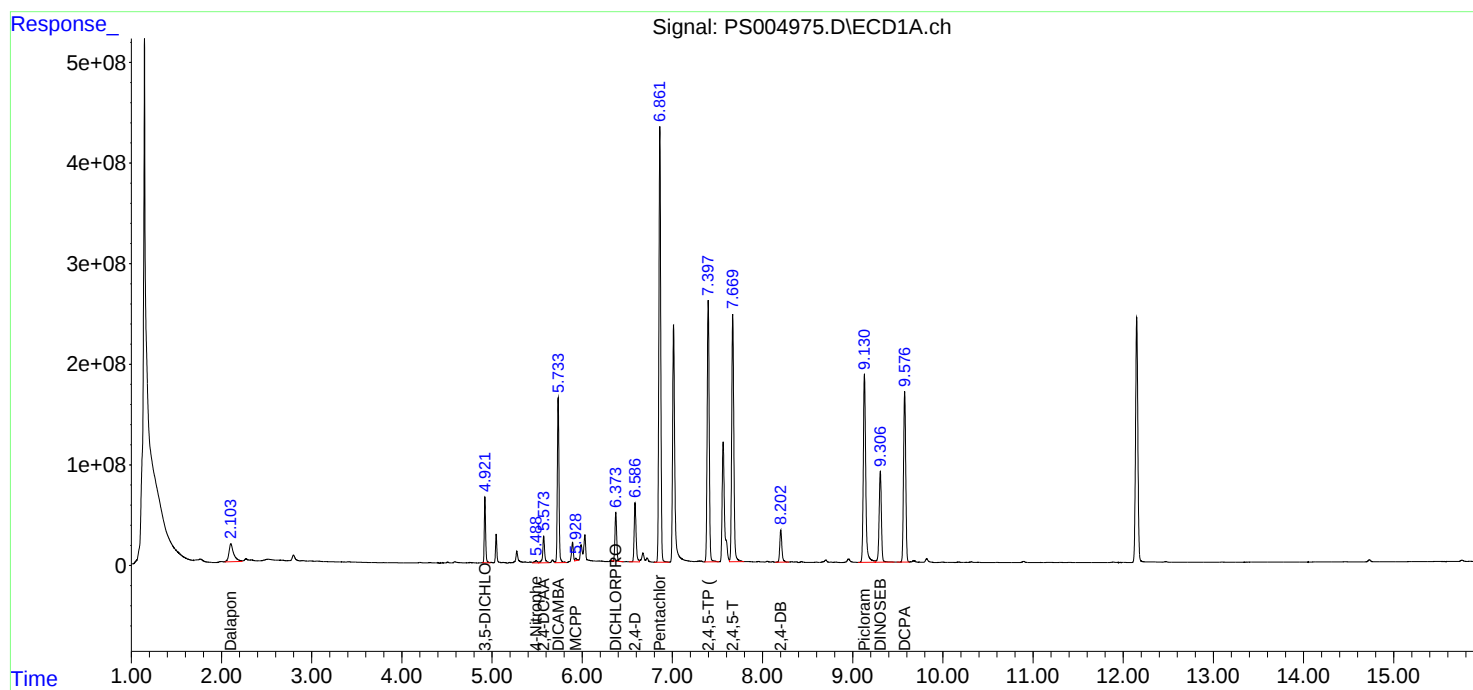
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

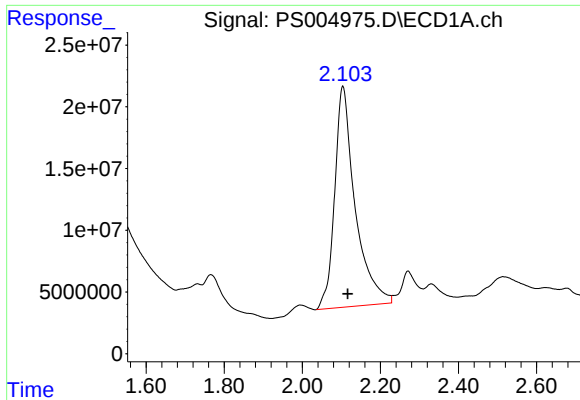
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
Data File : PS004975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 18:29
Operator : SM\AJ
Sample : K3153-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:59:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

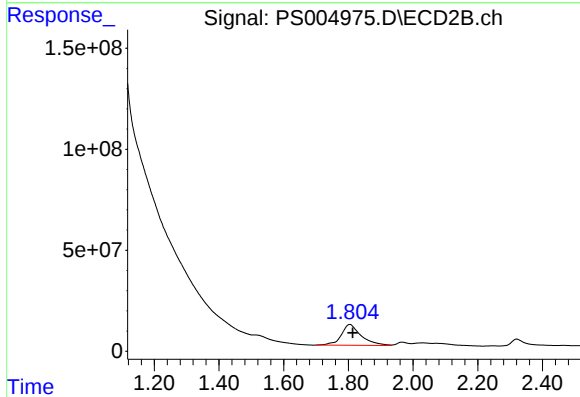




#1 Dalapon

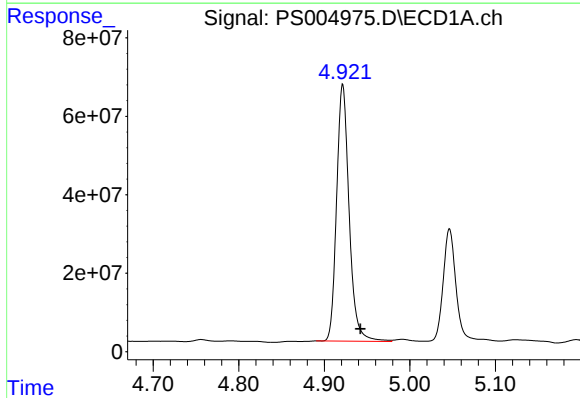
R.T.: 2.104 min
Delta R.T.: -0.012 min
Response: 651888361
Conc: 393.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



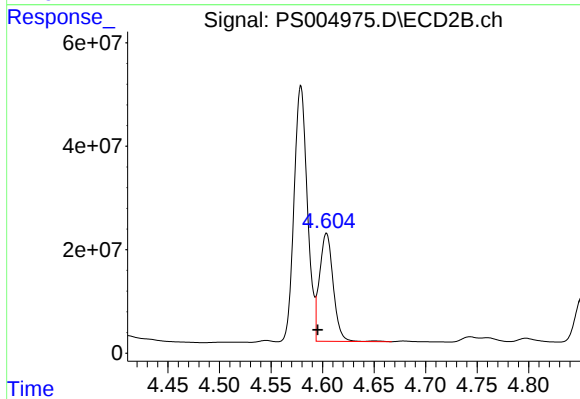
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: -0.009 min
Response: 440229989
Conc: 341.14 ng/ml



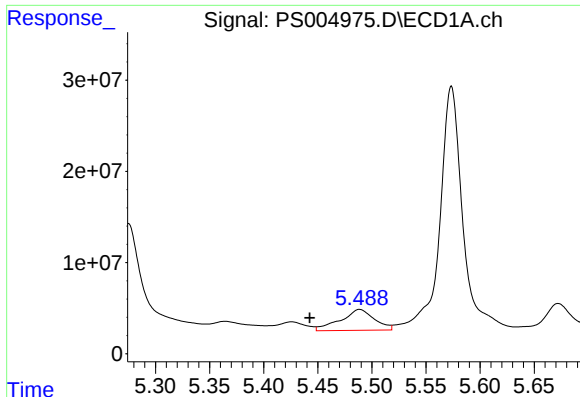
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.020 min
Response: 666755319
Conc: 386.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

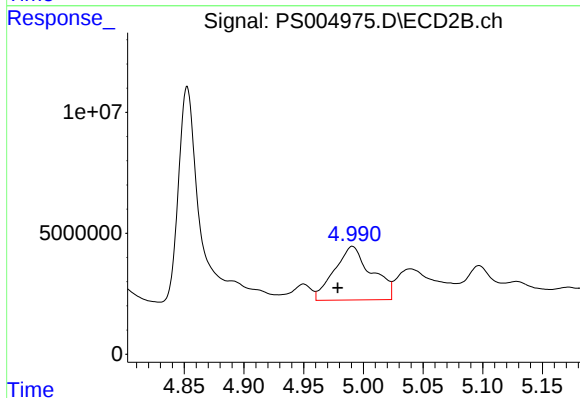
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 192551266
Conc: 156.28 ng/ml



#3 4-Nitrophenol

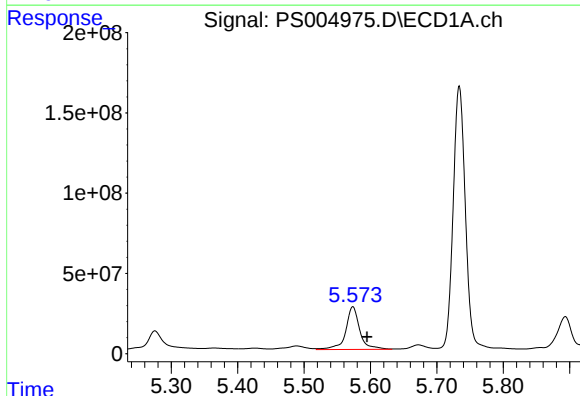
R.T.: 5.489 min
Delta R.T.: 0.046 min
Response: 49962702
Conc: 80.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



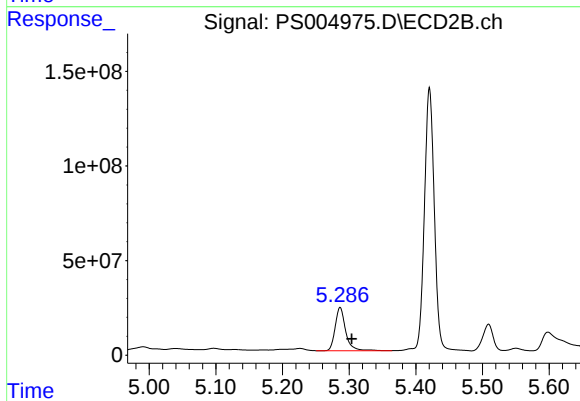
#3 4-Nitrophenol

R.T.: 4.991 min
Delta R.T.: 0.012 min
Response: 48180566
Conc: 101.66 ng/ml



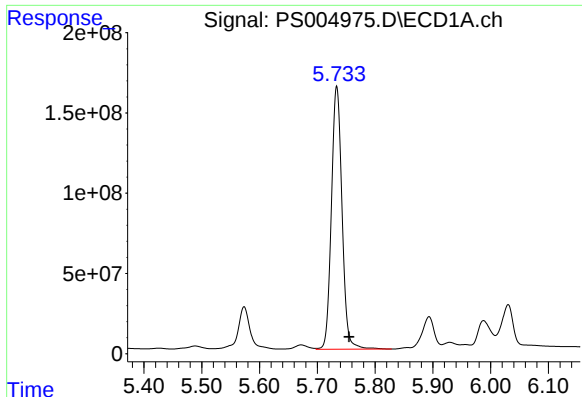
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.022 min
Response: 390932724
Conc: 278.89 ng/ml



#4 2,4-DCAA

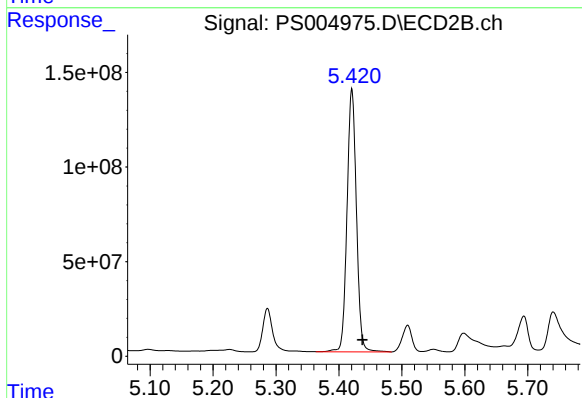
R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 251044561
Conc: 260.19 ng/ml



#5 DICAMBA

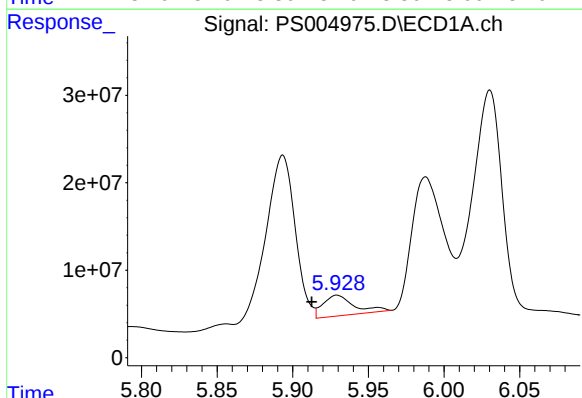
R.T.: 5.734 min
Delta R.T.: -0.021 min
Response: 2099678643
Conc: 395.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



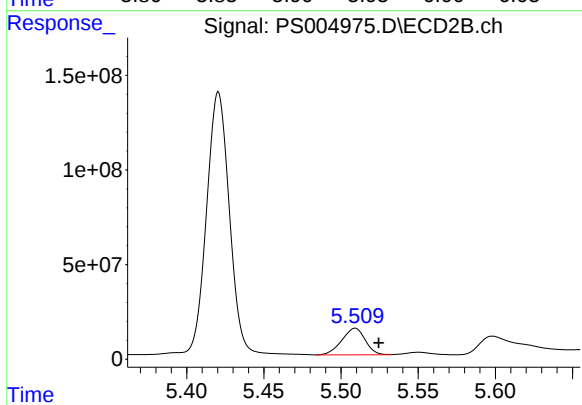
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: -0.017 min
Response: 1442989210
Conc: 390.61 ng/ml



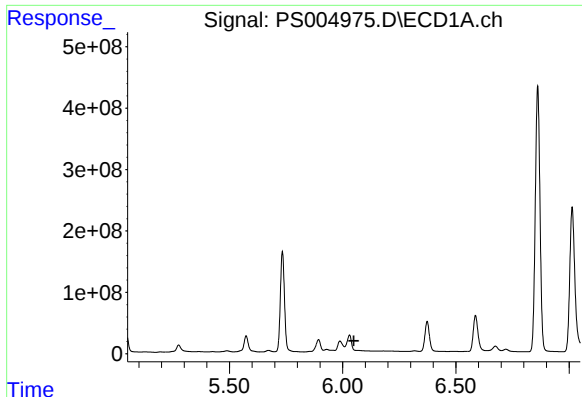
#6 MCPP

R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 33750904
Conc: 8.11 ug/ml



#6 MCPP

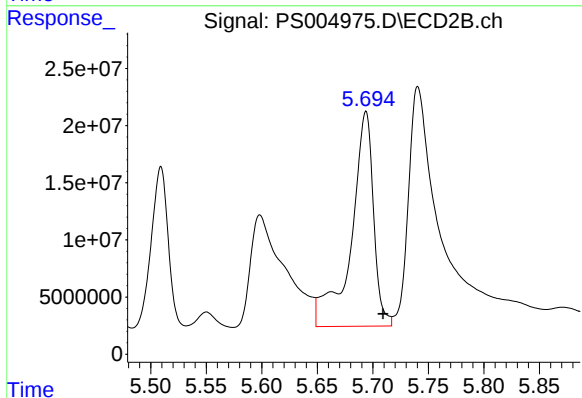
R.T.: 5.509 min
Delta R.T.: -0.016 min
Response: 148905285
Conc: 54.35 ug/ml



#7 MCPA

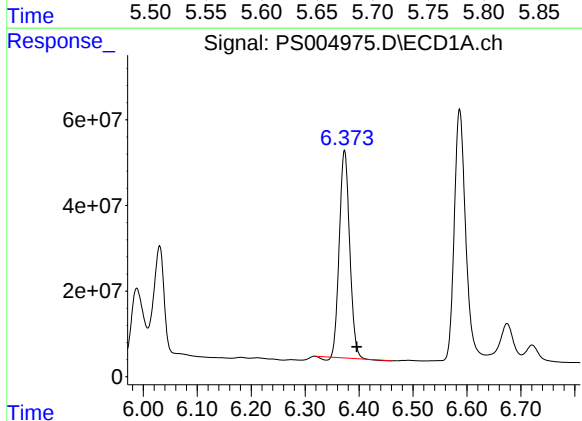
R.T.: 6.030 min
Delta R.T.: -0.019 min
Response: -51188429
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



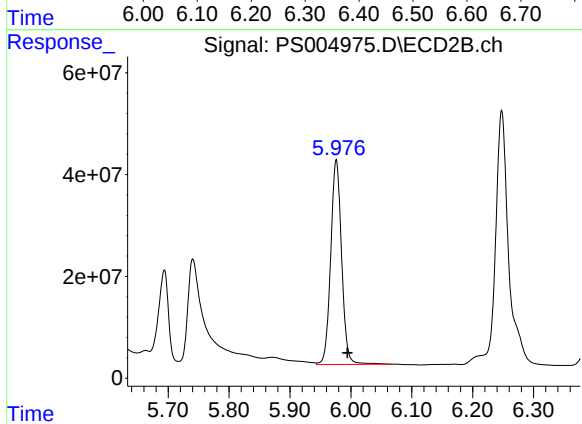
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 264342261
Conc: 64.61 ug/ml



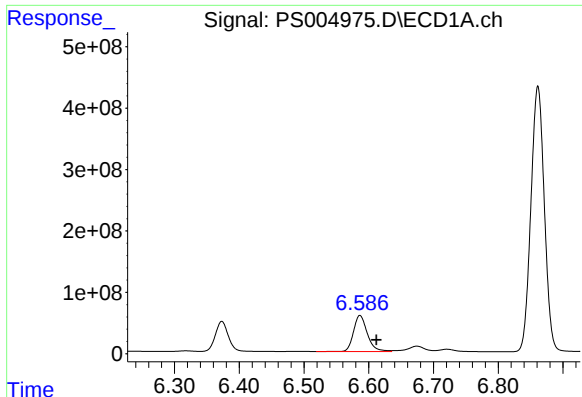
#8 DICHLORPROP

R.T.: 6.373 min
Delta R.T.: -0.022 min
Response: 643006895
Conc: 491.33 ng/ml



#8 DICHLORPROP

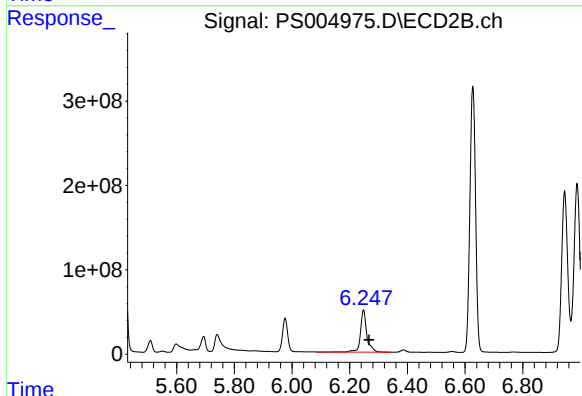
R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 500732506
Conc: 531.10 ng/ml



#9 2,4-D

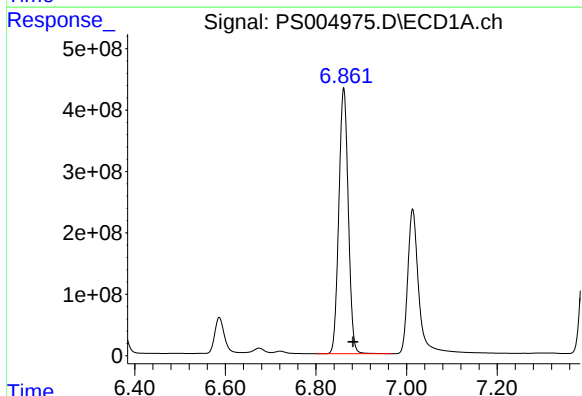
R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 873543616
Conc: 638.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



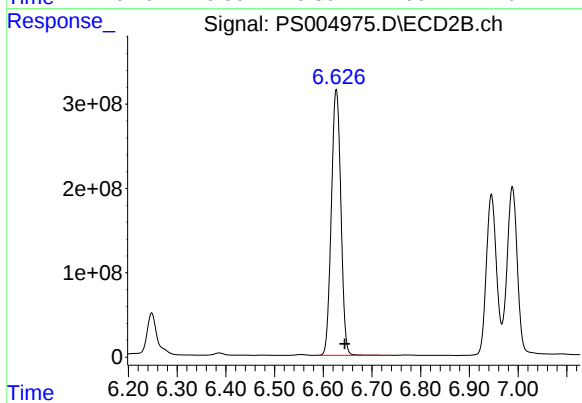
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.019 min
Response: 758314250
Conc: 701.58 ng/ml



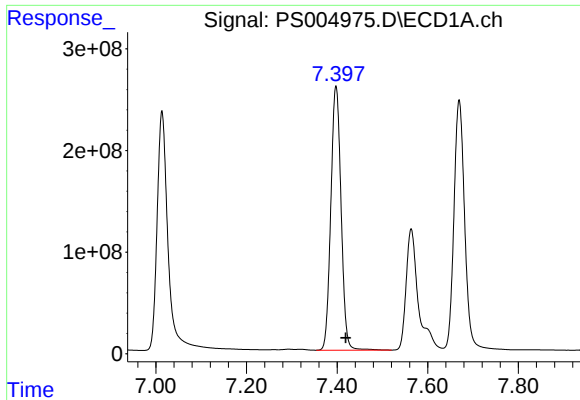
#10 Pentachlorophenol

R.T.: 6.861 min
Delta R.T.: -0.021 min
Response: 6248840318
Conc: 355.84 ng/ml



#10 Pentachlorophenol

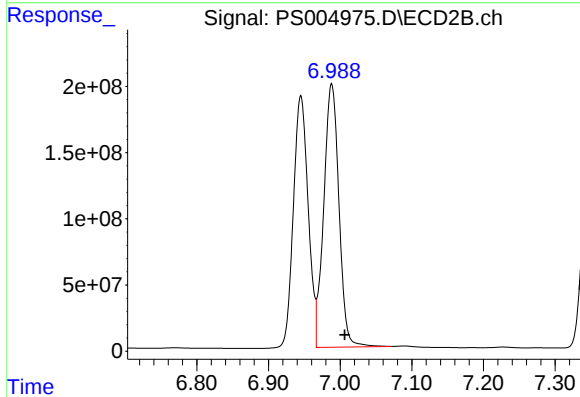
R.T.: 6.627 min
Delta R.T.: -0.017 min
Response: 4279902620
Conc: 348.39 ng/ml



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

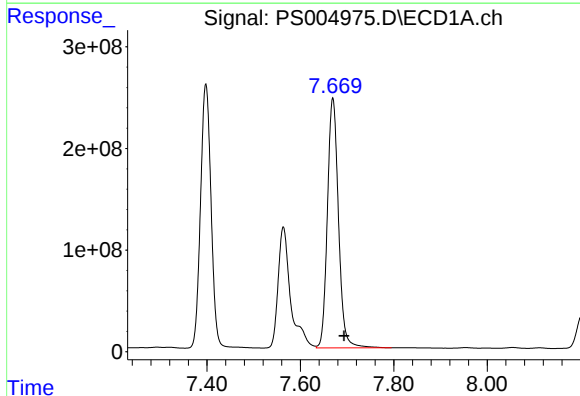
R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 4074431309
Conc: 556.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



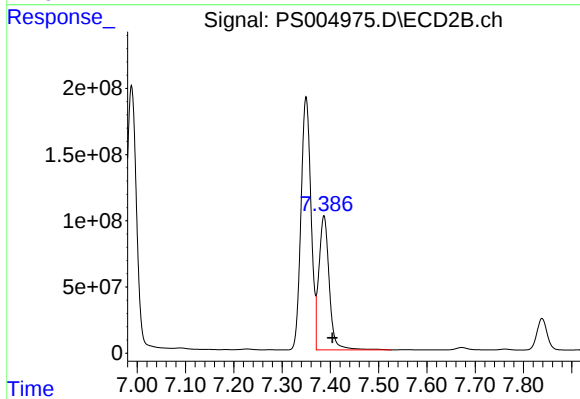
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: -0.018 min
Response: 2924954899
Conc: 568.47 ng/ml



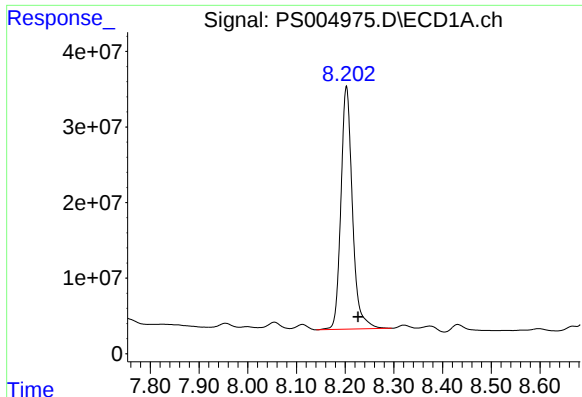
#12 2,4,5-T

R.T.: 7.670 min
Delta R.T.: -0.024 min
Response: 4042727604
Conc: 542.83 ng/ml



#12 2,4,5-T

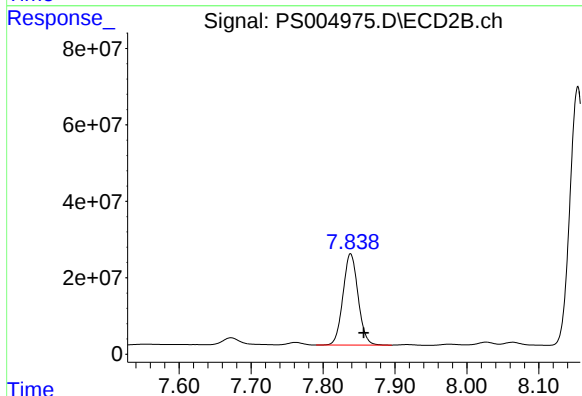
R.T.: 7.387 min
Delta R.T.: -0.017 min
Response: 1511136036
Conc: 339.07 ng/ml



#13 2,4-DB

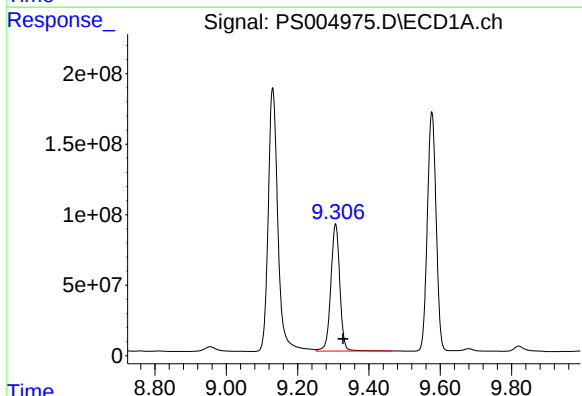
R.T.: 8.203 min
Delta R.T.: -0.024 min
Response: 527662910
Conc: 546.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



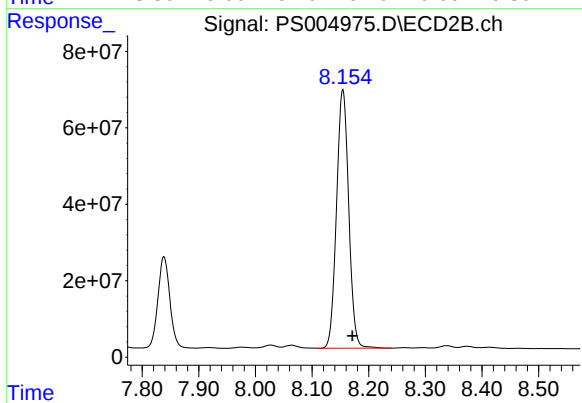
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: -0.018 min
Response: 348391188
Conc: 533.02 ng/ml



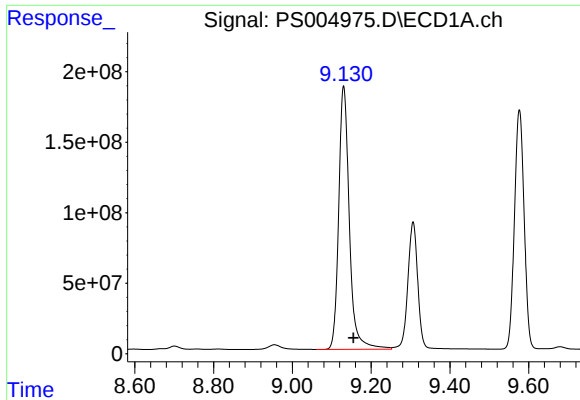
#14 DINOSEB

R.T.: 9.307 min
Delta R.T.: -0.021 min
Response: 1580482274
Conc: 267.20 ng/ml



#14 DINOSEB

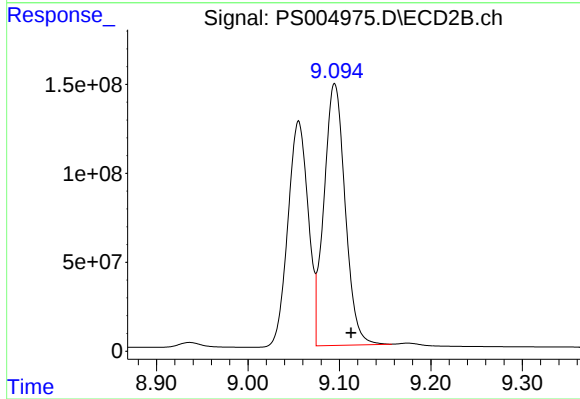
R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 1011920800
Conc: 263.24 ng/ml



#15 Picloram

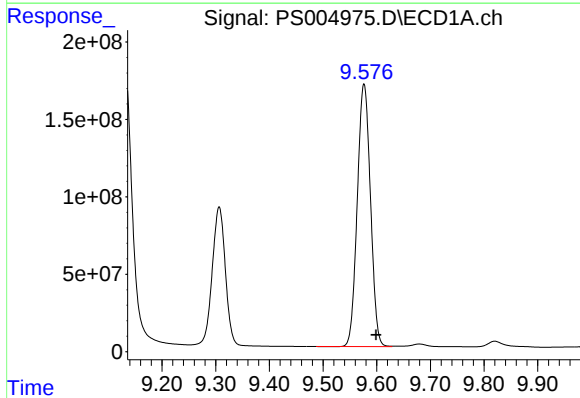
R.T.: 9.130 min
Delta R.T.: -0.025 min
Response: 3507592267
Conc: 336.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



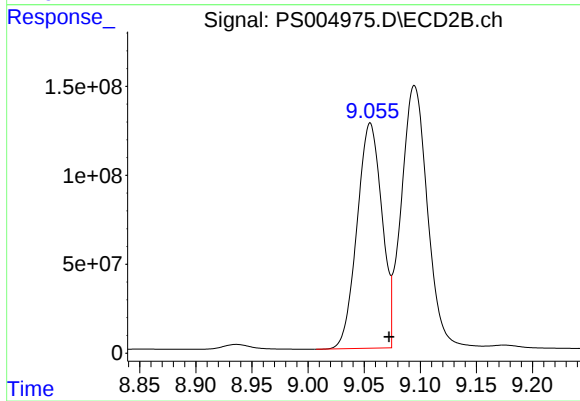
#15 Picloram

R.T.: 9.095 min
Delta R.T.: -0.018 min
Response: 2365276985
Conc: 317.04 ng/ml



#16 DCPA

R.T.: 9.576 min
Delta R.T.: -0.022 min
Response: 2888872778
Conc: 324.37 ng/ml



#16 DCPA

R.T.: 9.055 min
Delta R.T.: -0.017 min
Response: 1953012074
Conc: 301.48 ng/ml