

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 05:42
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 06:04:18 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	7.223	6.801	102.7E6	23566099	27.457	32.466
Target Compounds							
1) T	Dalapon	3.063	2.584f	120.4E6	22744628	26.829	24.497
2) T	3,5-DICHL...	6.433	5.977	122.5E6	26981521	24.637	24.083
3) T	4-Nitroph...	7.064	6.424	24988086	7395523	19.080	18.606
5) T	DICAMBA	7.413	6.965	349.6E6	72805488	25.334	22.502
6) T	MCPD	7.577	7.056	5766099	3471775	<MDL	1.350 #
7) T	MCPA	7.725	7.267	22327187	6729649	1.482	1.853 #
8) T	DICHLORPROP	8.107	7.587	101.5E6	20585381	28.496	24.634
9) T	2,4-D	8.339	7.882	107.6E6	21581072	26.214	22.738
10) T	Pentachlo...	8.645	8.307	1340.4E6	260.5E6	29.069	24.098
11) T	2,4,5-TP ...	9.197	8.669	525.1E6	103.0E6	26.366	21.878
12) T	2,4,5-T	9.483	9.048	509.4E6	91330360	25.634	21.149
13) T	2,4-DB	10.038	9.554	84991871	12380068	24.134	22.334
14) T	DINOSEB	11.194	9.880	365.7E6	74276128	23.898	22.153
15) T	Picloram	11.024	10.867	649.1E6	133.3E6	24.223	22.515
16) T	DCPA	11.463	10.811	573.2E6	128.3E6	24.981	22.416

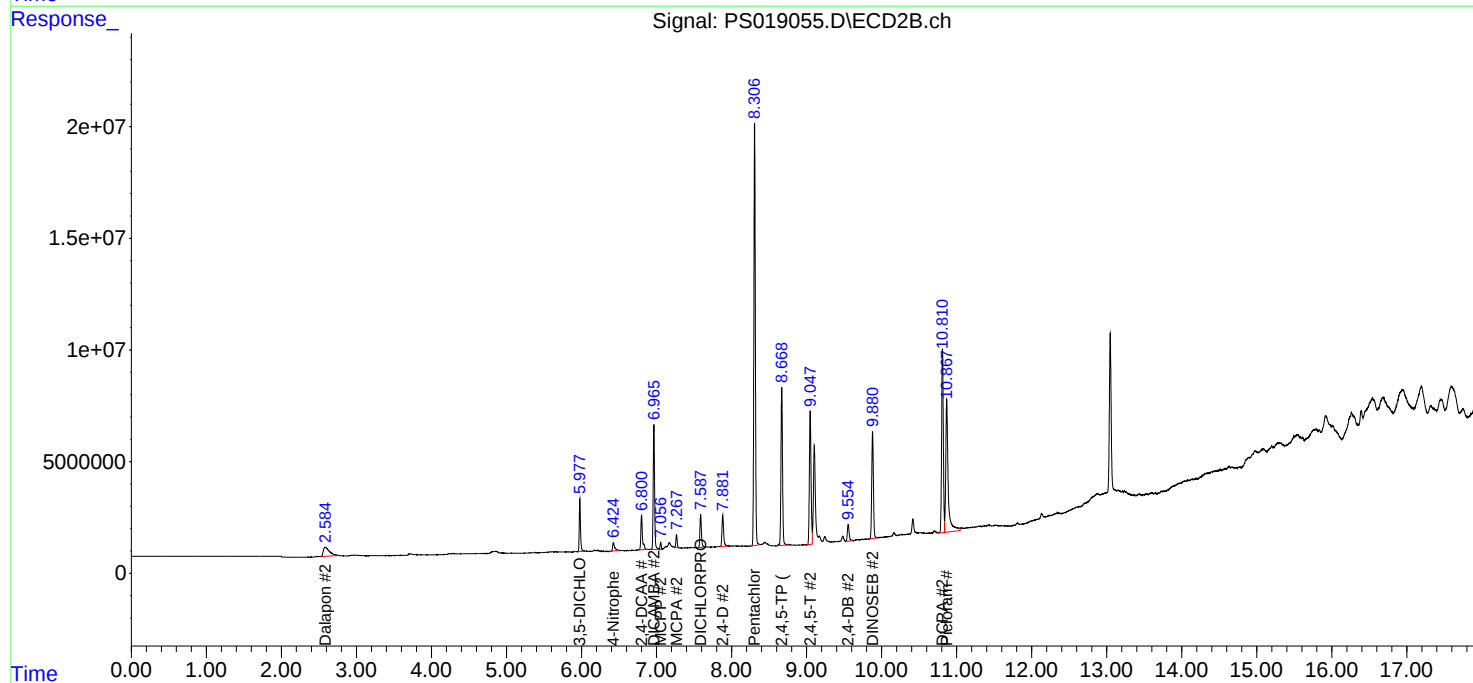
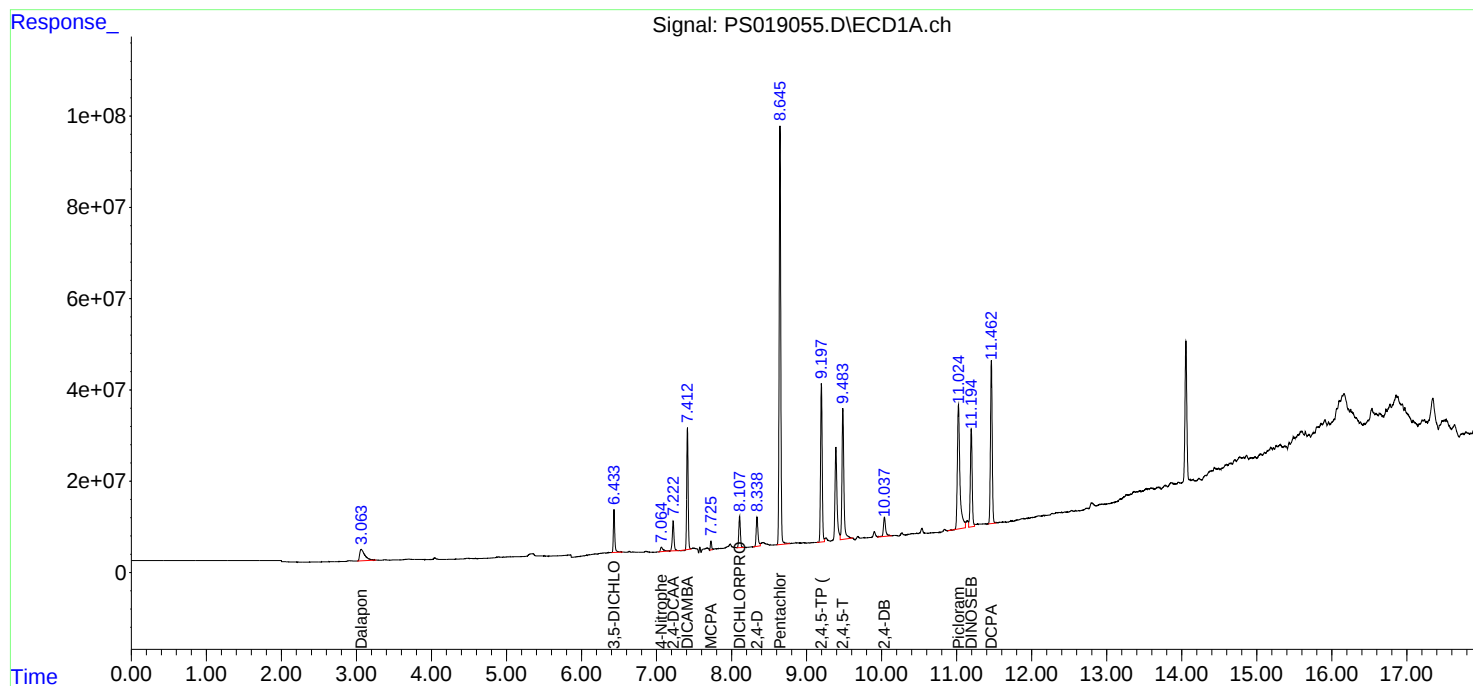
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

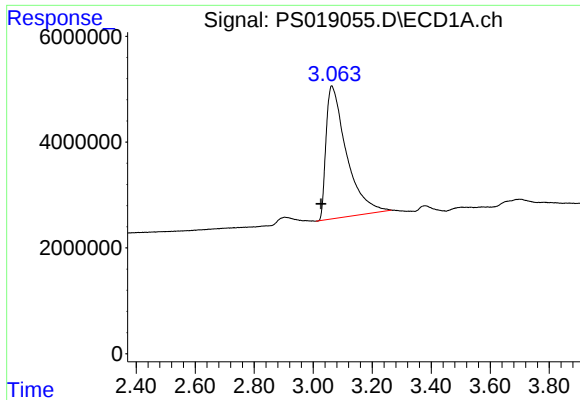
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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Apr 19 06:04:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
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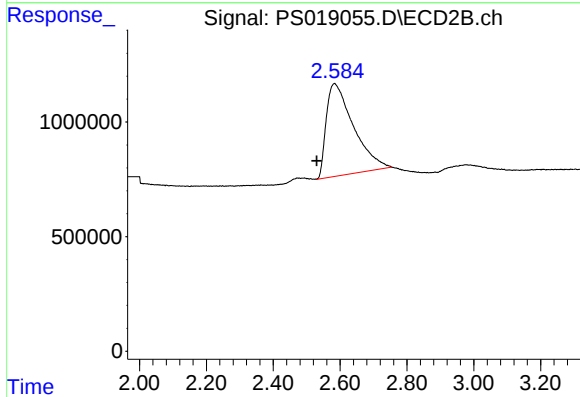




#1 Dalapon

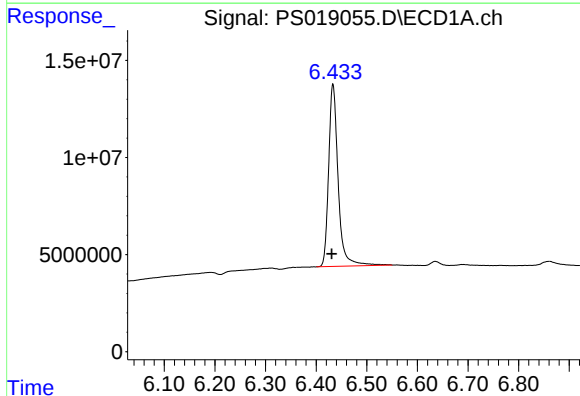
R.T.: 3.063 min
Delta R.T.: 0.037 min
Response: 120414429
Conc: 26.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



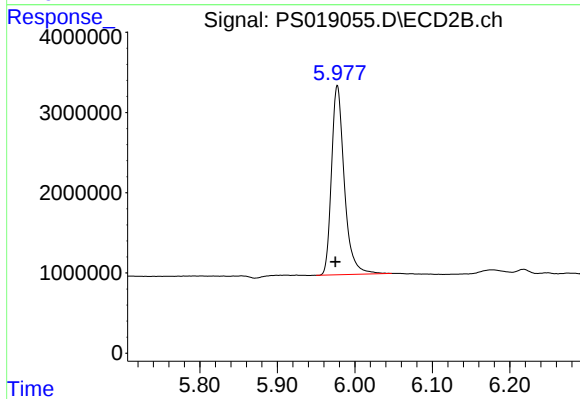
#1 Dalapon

R.T.: 2.584 min
Delta R.T.: 0.054 min
Response: 22744628
Conc: 24.50 ng/ml



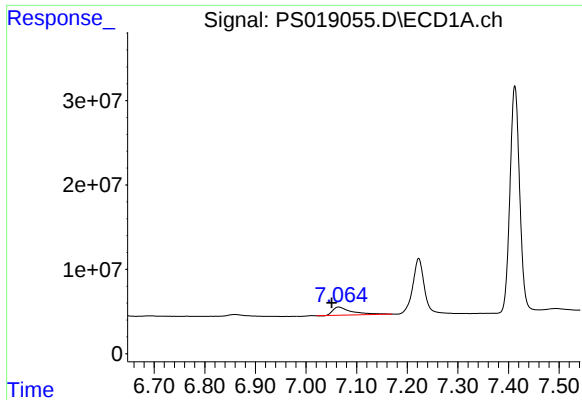
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.003 min
Response: 122507592
Conc: 24.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

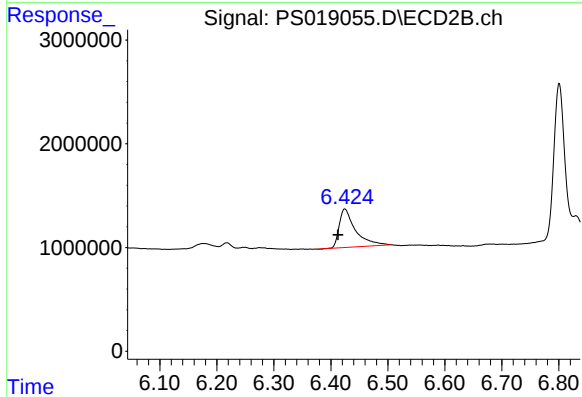
R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 26981521
Conc: 24.08 ng/ml



#3 4-Nitrophenol

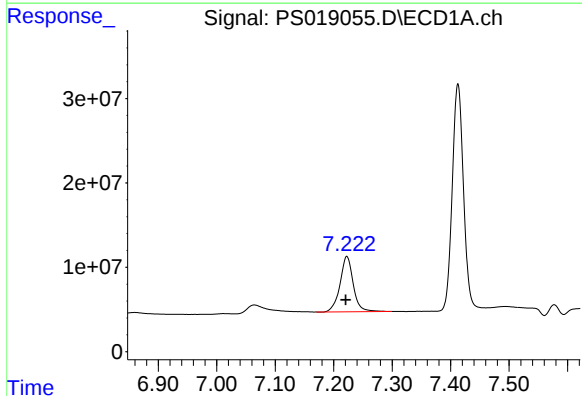
R.T.: 7.064 min
Delta R.T.: 0.014 min
Response: 24988086
Conc: 19.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



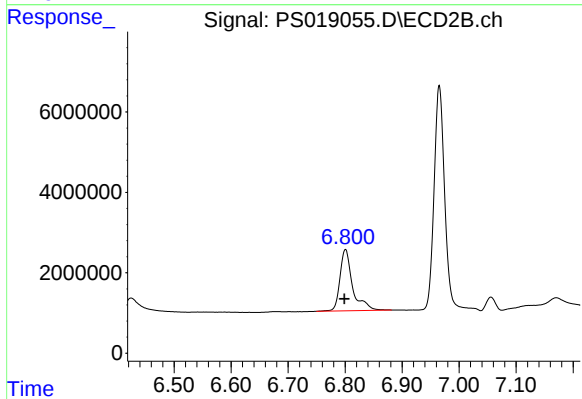
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 7395523
Conc: 18.61 ng/ml



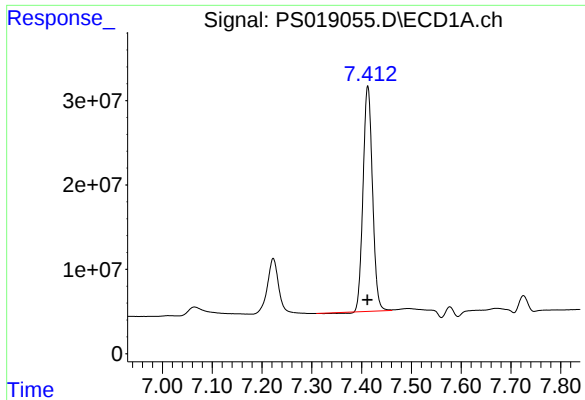
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 102691714
Conc: 27.46 ng/ml



#4 2,4-DCAA

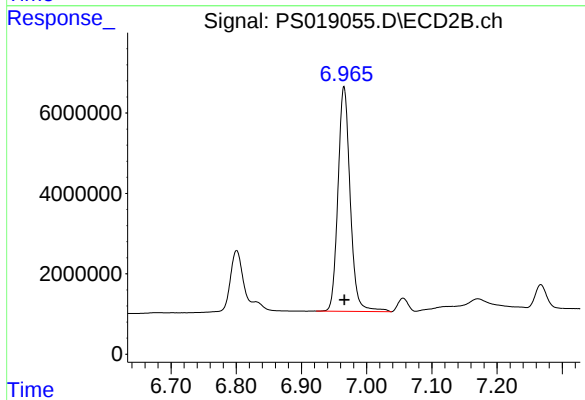
R.T.: 6.801 min
Delta R.T.: 0.002 min
Response: 23566099
Conc: 32.47 ng/ml



#5 DICAMBA

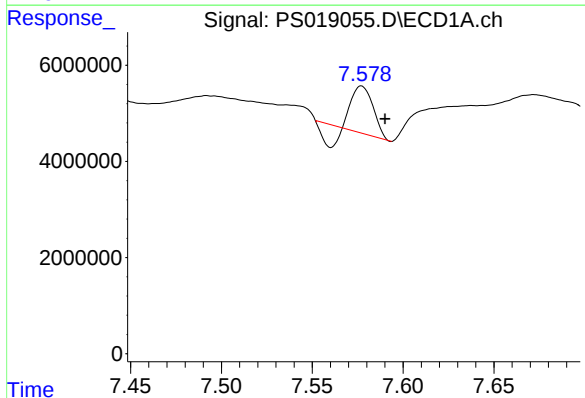
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 349644884
Conc: 25.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



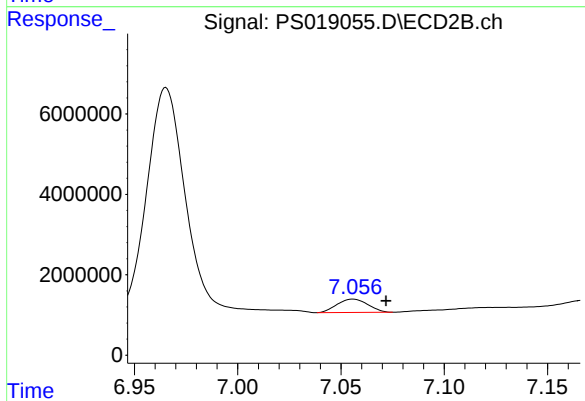
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 72805488
Conc: 22.50 ng/ml



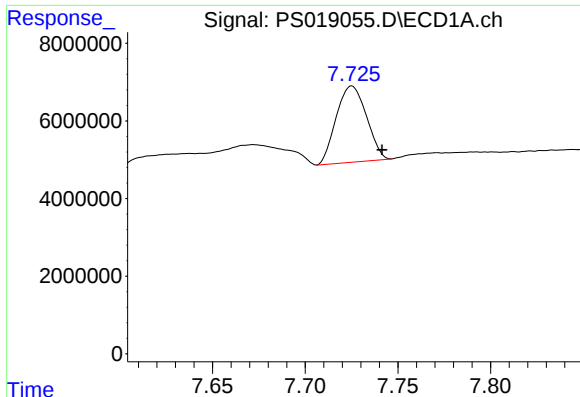
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.013 min
Response: 5766099
Conc: N.D.



#6 MCP

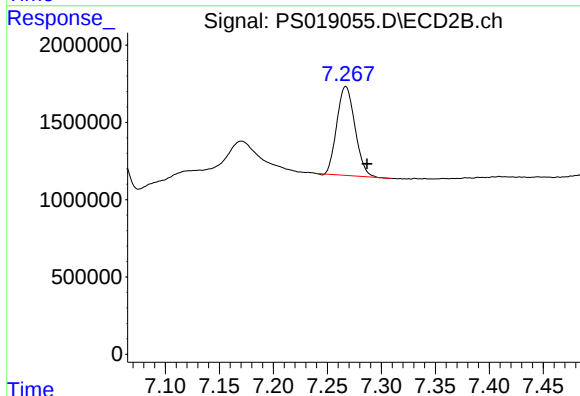
R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 3471775
Conc: 1.35 ug/ml



#7 MCPA

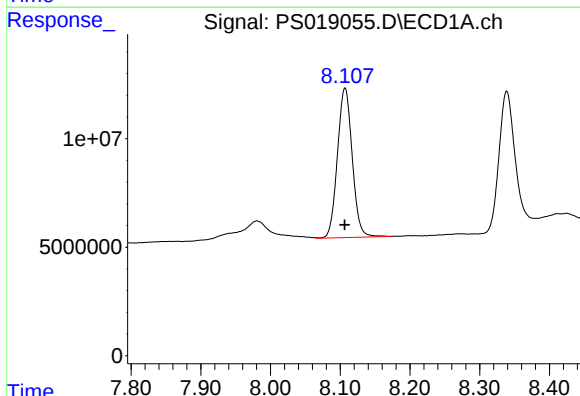
R.T.: 7.725 min
Delta R.T.: -0.016 min
Response: 22327187
Conc: 1.48 ug/ml

Instrument :
ECD_S
ClientSampleId :



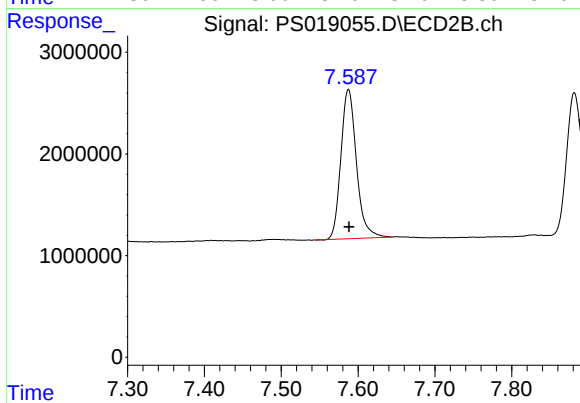
#7 MCPA

R.T.: 7.267 min
Delta R.T.: -0.020 min
Response: 6729649
Conc: 1.85 ug/ml



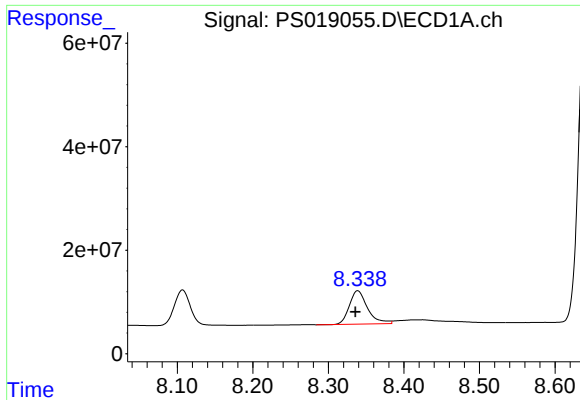
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 101496756
Conc: 28.50 ng/ml



#8 DICHLORPROP

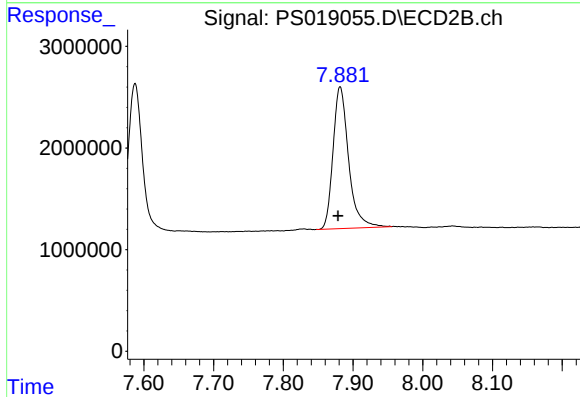
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 20585381
Conc: 24.63 ng/ml



#9 2,4-D

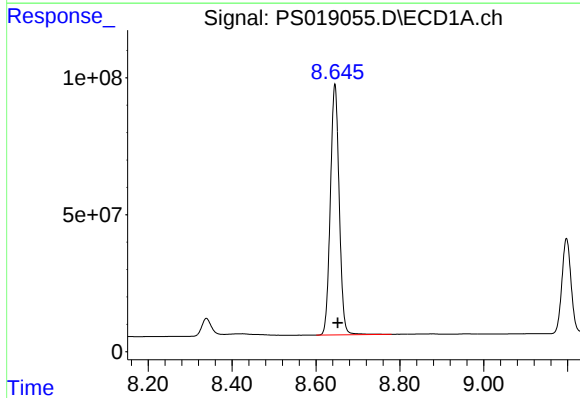
R.T.: 8.339 min
Delta R.T.: 0.003 min
Response: 107581953
Conc: 26.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



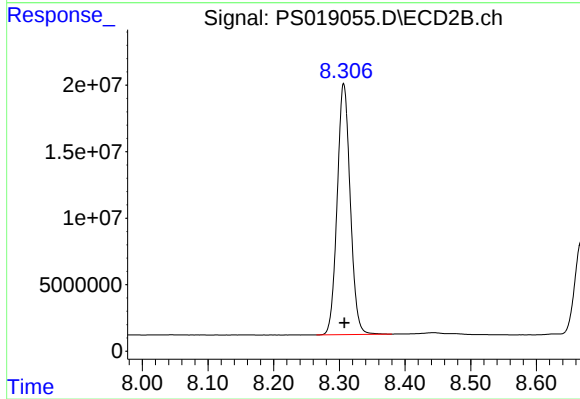
#9 2,4-D

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 21581072
Conc: 22.74 ng/ml



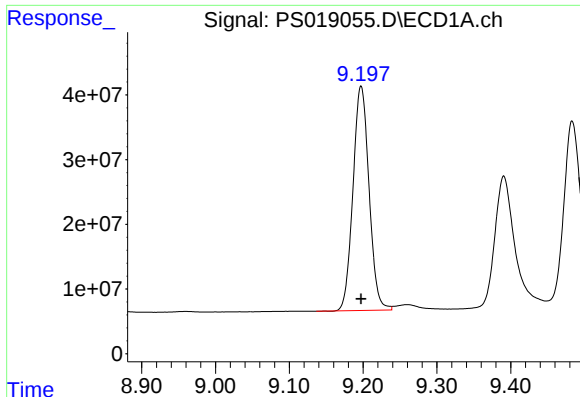
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 1340395945
Conc: 29.07 ng/ml



#10 Pentachlorophenol

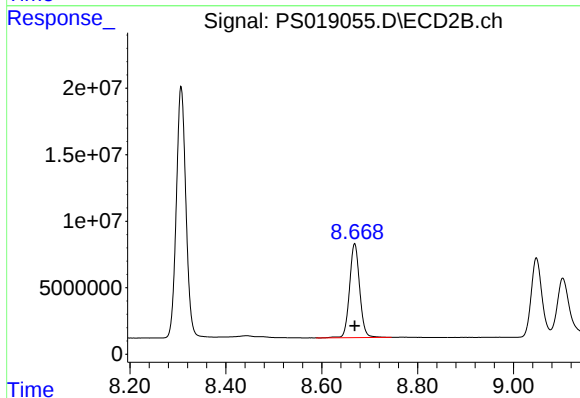
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 260485026
Conc: 24.10 ng/ml



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

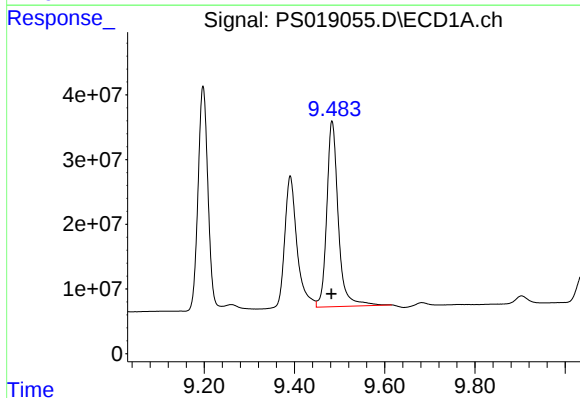
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 525050858
Conc: 26.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



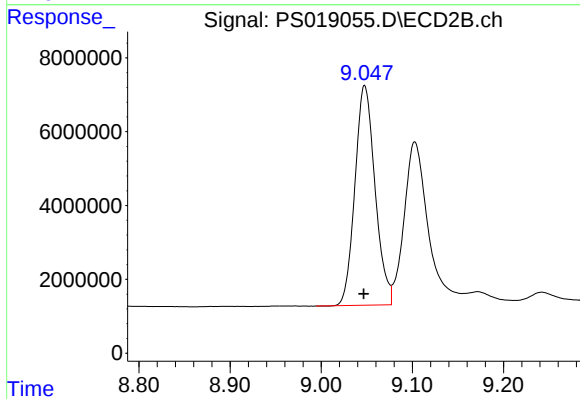
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 103012315
Conc: 21.88 ng/ml



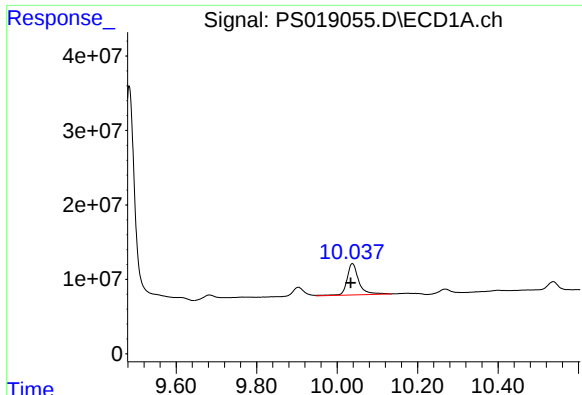
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: 0.002 min
Response: 509382442
Conc: 25.63 ng/ml



#12 2,4,5-T

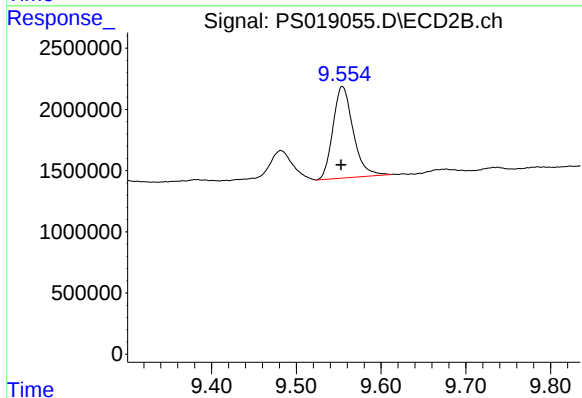
R.T.: 9.048 min
Delta R.T.: 0.000 min
Response: 91330360
Conc: 21.15 ng/ml



#13 2,4-DB

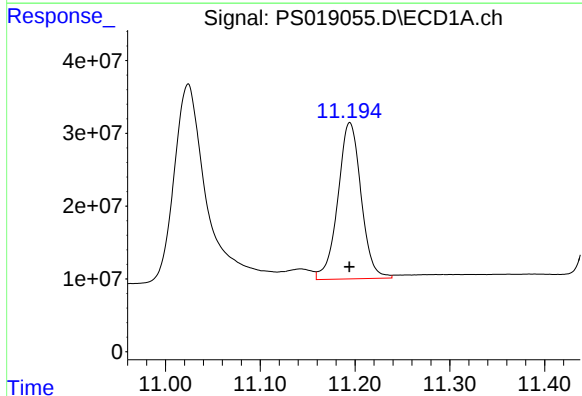
R.T.: 10.038 min
Delta R.T.: 0.003 min
Response: 84991871
Conc: 24.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



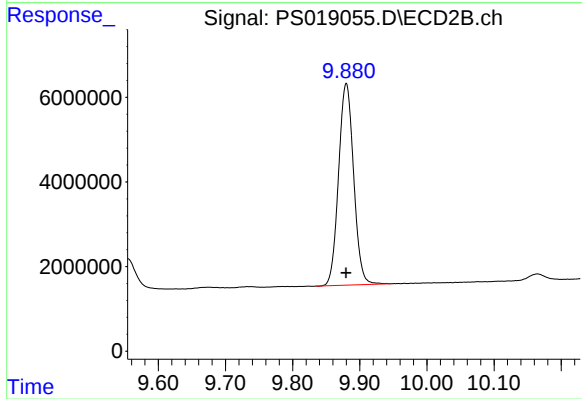
#13 2,4-DB

R.T.: 9.554 min
Delta R.T.: 0.002 min
Response: 12380068
Conc: 22.33 ng/ml



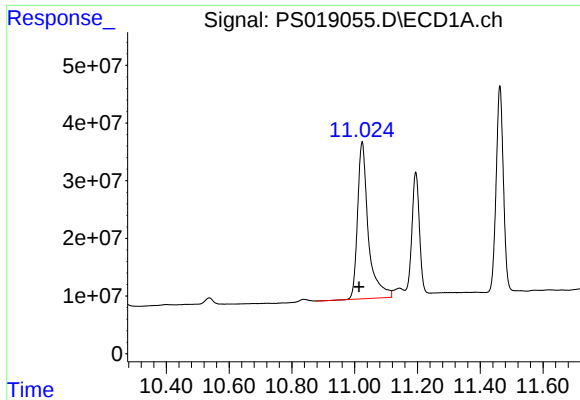
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 365659536
Conc: 23.90 ng/ml



#14 DINOSEB

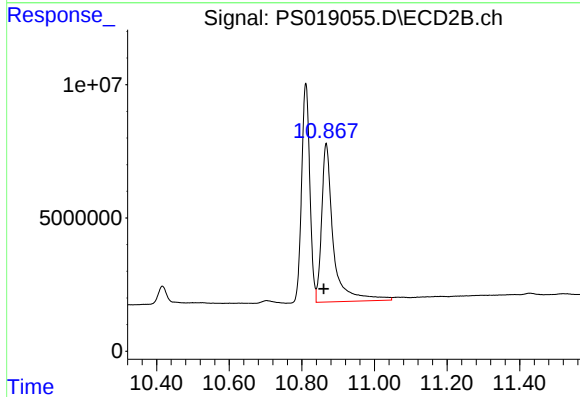
R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 74276128
Conc: 22.15 ng/ml



#15 Picloram

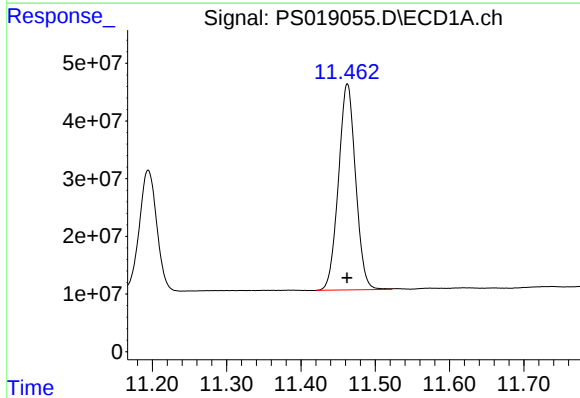
R.T.: 11.024 min
Delta R.T.: 0.010 min
Response: 649099429
Conc: 24.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



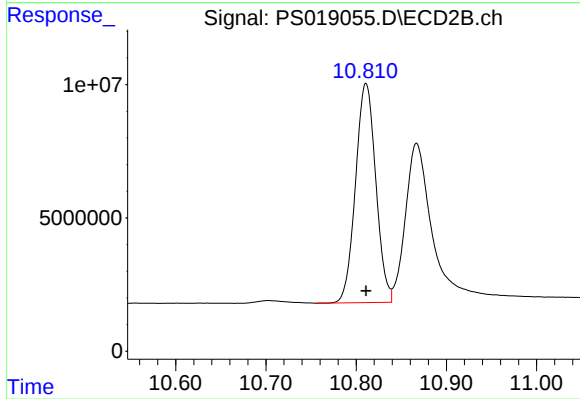
#15 Picloram

R.T.: 10.867 min
Delta R.T.: 0.007 min
Response: 133312455
Conc: 22.52 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: 0.000 min
Response: 573191273
Conc: 24.98 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 128301662
Conc: 22.42 ng/ml