

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:27
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:09:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 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	6.409	6.849	1493.1E6	996.6E6	715.426	720.498
Target Compounds							
1) T	Dalapon	2.504	2.577	1733.9E6	1197.3E6	655.168	658.330
2) T	3,5-DICHL...	5.777	6.020	2047.1E6	1376.0E6	668.503	674.229
3) T	4-Nitroph...	6.244	6.456	979.4E6	562.3E6	651.185	653.971
5) T	DICAMBA	6.554	7.017	6016.4E6	4282.1E6	680.996	689.545
6) T	MCPD	6.714	7.117	452.8E6	327.8E6	69.385	68.995
7) T	MCPA	6.840	7.330	635.2E6	457.9E6	67.697	67.479
8) T	DICHLORPROP	7.154	7.642	1538.2E6	1046.4E6	673.858	679.533
9) T	2,4-D	7.353	7.932	1884.1E6	1270.0E6	674.147	678.131
10) T	Pentachlo...	7.589	8.367	21715.4E6	14564.4E6	689.178	686.614
11) T	2,4,5-TP ...	8.116	8.727	9113.9E6	6195.3E6	686.044	690.370
12) T	2,4,5-T	8.373	9.102	9129.3E6	5944.0E6	686.077	689.399
13) T	2,4-DB	8.882	9.611	1885.3E6	784.4E6	683.315	704.776
14) T	DINOSEB	9.944	9.942	7358.5E6	4372.8E6	677.740	683.100
15) T	Picloram	9.768	10.910	14507.2E6	8786.1E6	686.802	692.500
16) T	DCPA	10.210	10.873	12473.8E6	7422.4E6	689.263	695.121

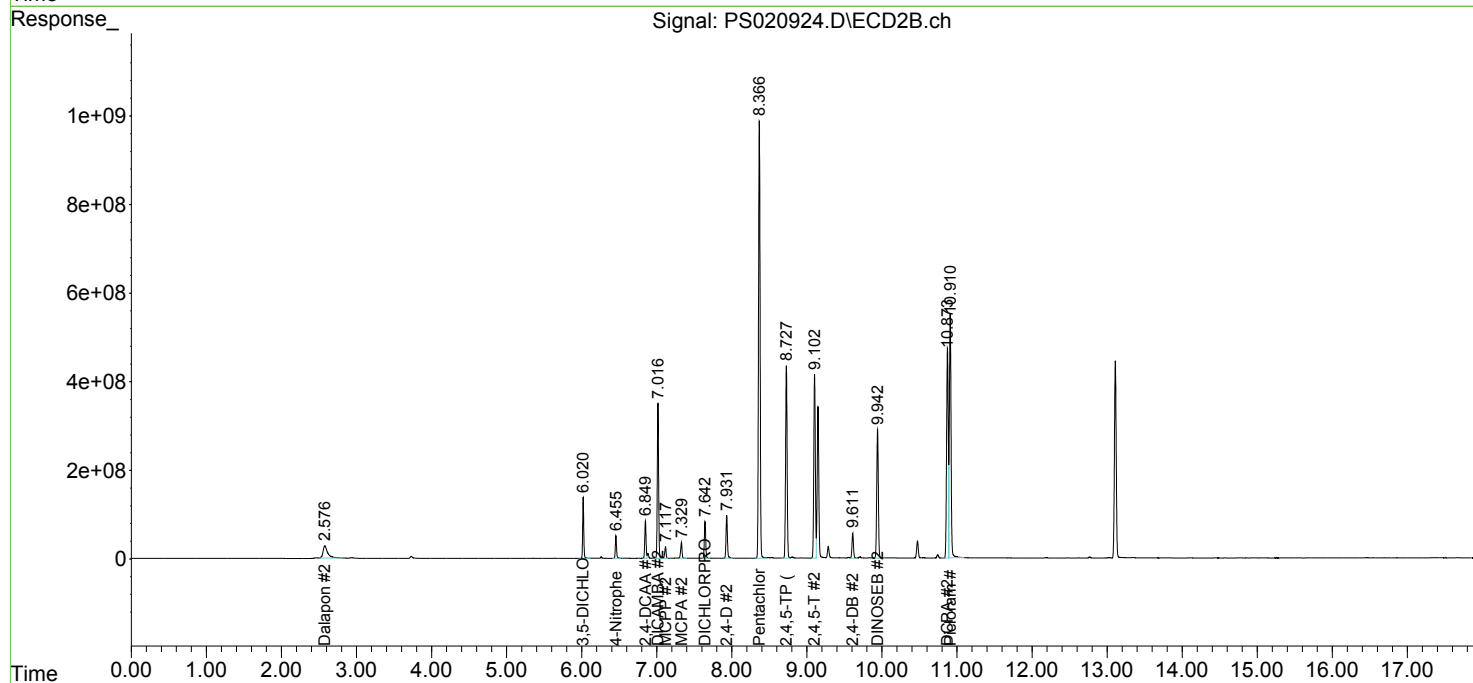
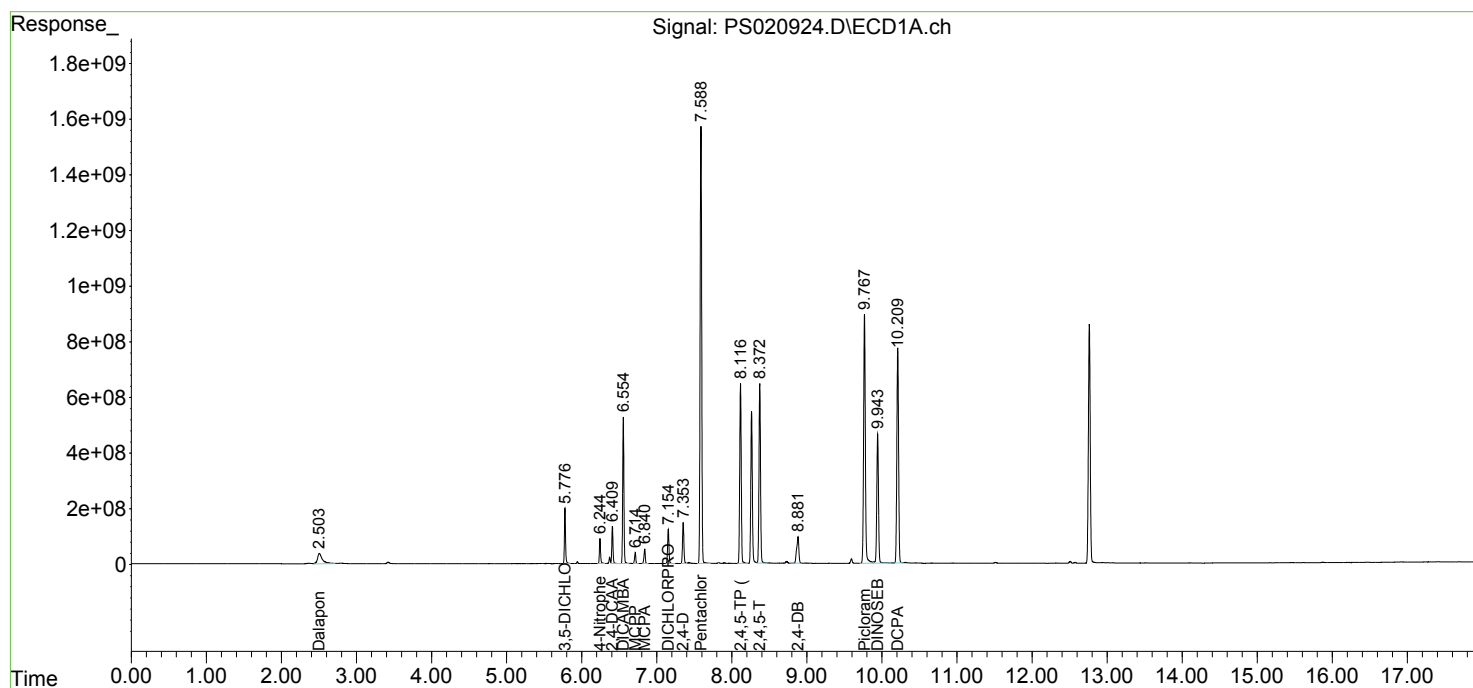
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

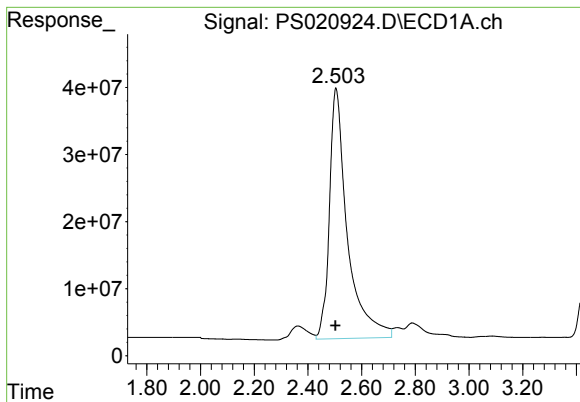
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Integration File signal 1: autoint1.e
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Quant Time: Oct 31 10:09:53 2022
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Quant Title : 8080.M
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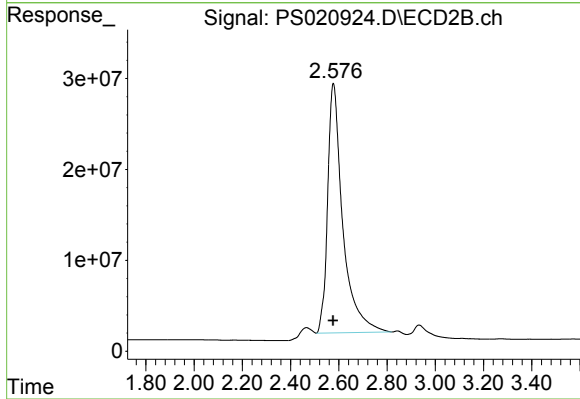




#1 Dalapon

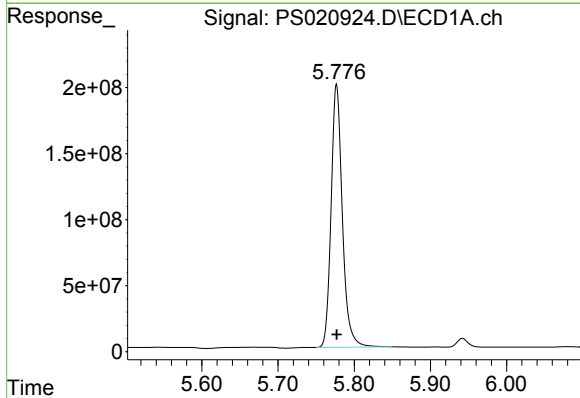
R.T.: 2.504 min
Delta R.T.: 0.001 min
Response: 1733918086
Conc: 655.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



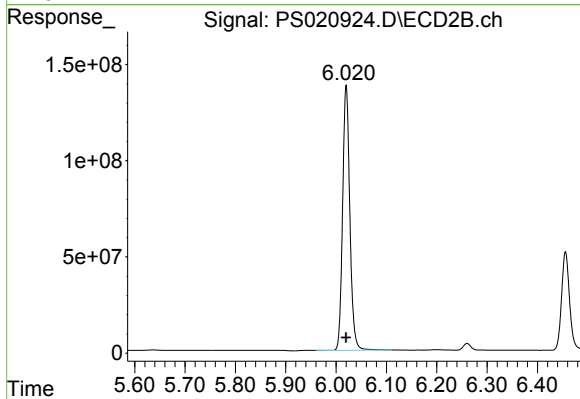
#1 Dalapon

R.T.: 2.577 min
Delta R.T.: 0.001 min
Response: 1197341898
Conc: 658.33 ng/ml



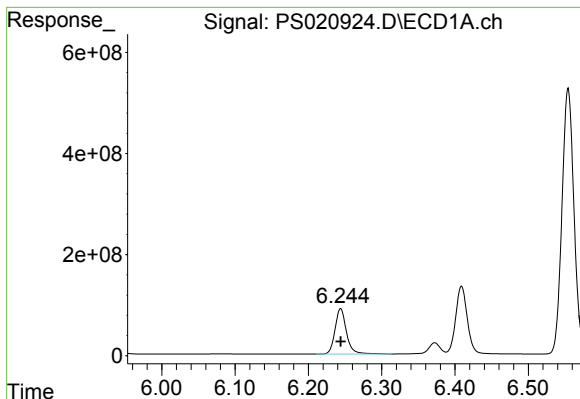
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 2047143989
Conc: 668.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

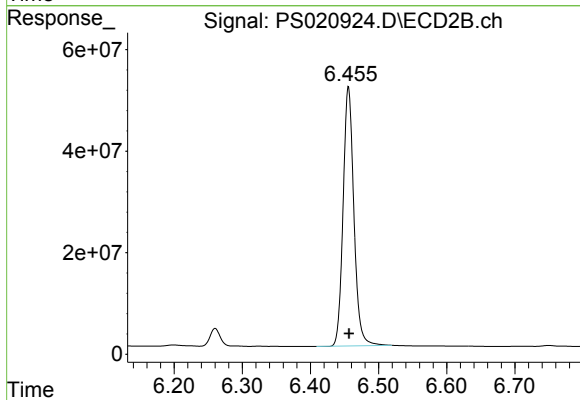
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 1376042952
Conc: 674.23 ng/ml



#3 4-Nitrophenol

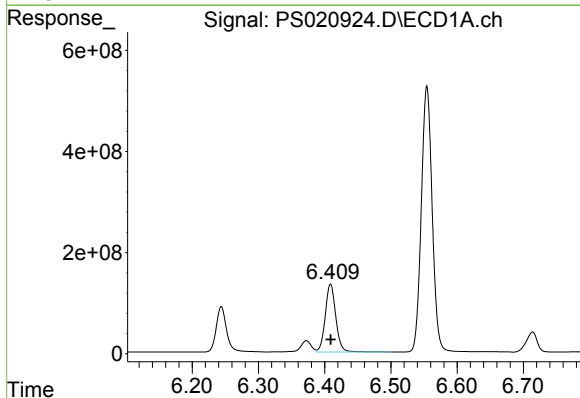
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 979423941
Conc: 651.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



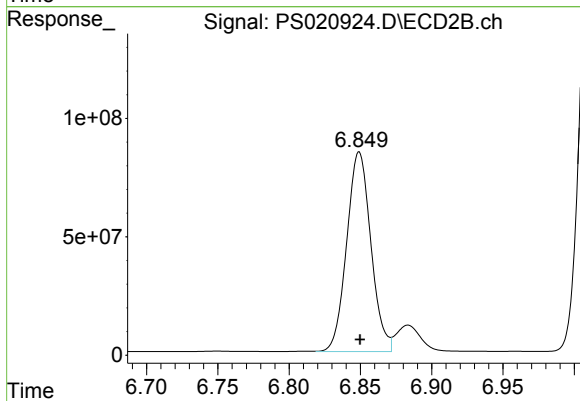
#3 4-Nitrophenol

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 562272465
Conc: 653.97 ng/ml



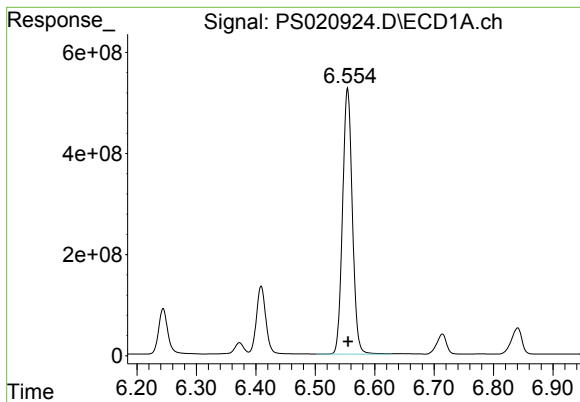
#4 2,4-DCAA

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1493148737
Conc: 715.43 ng/ml



#4 2,4-DCAA

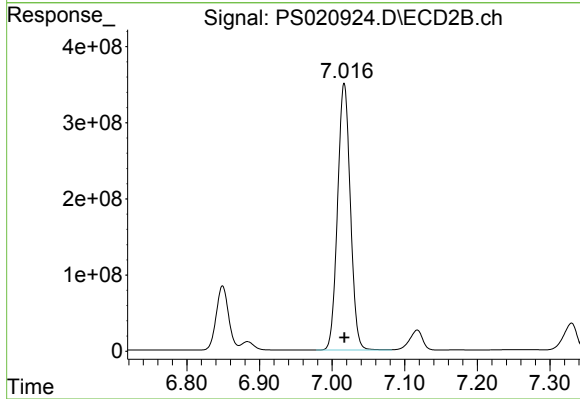
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 996553992
Conc: 720.50 ng/ml



#5 DICAMBA

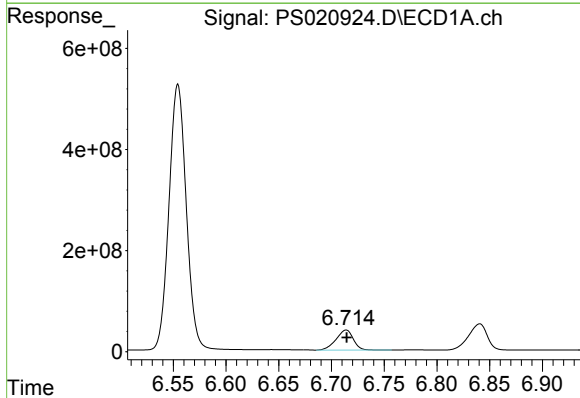
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 6016398147
Conc: 681.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



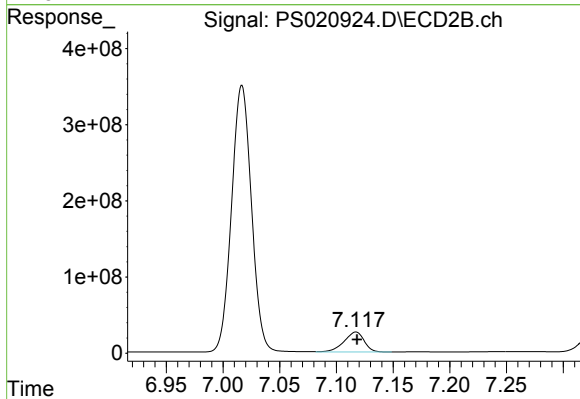
#5 DICAMBA

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 4282146301
Conc: 689.54 ng/ml



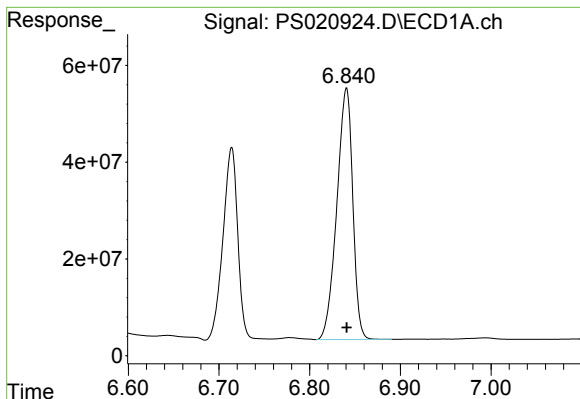
#6 MCP

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 452848331
Conc: 69.39 ug/ml



#6 MCP

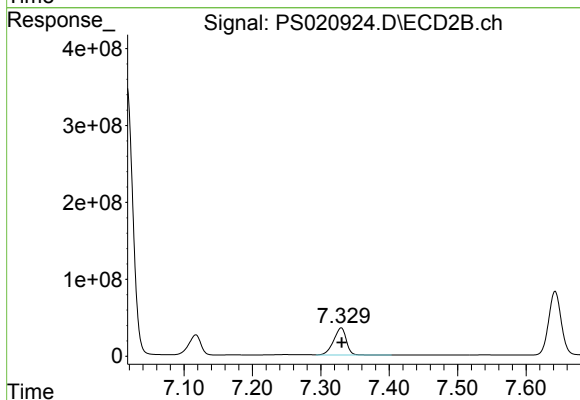
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 327782796
Conc: 68.99 ug/ml



#7 MCPA

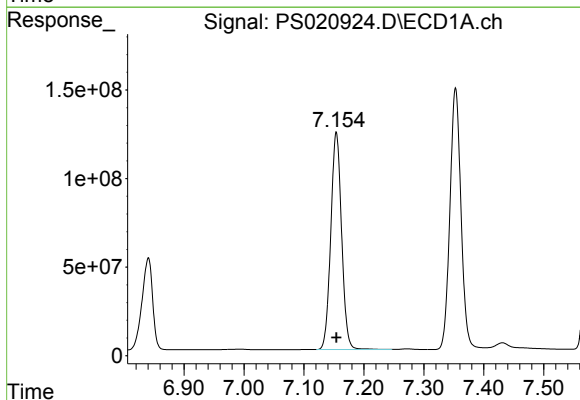
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 635197331
Conc: 67.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



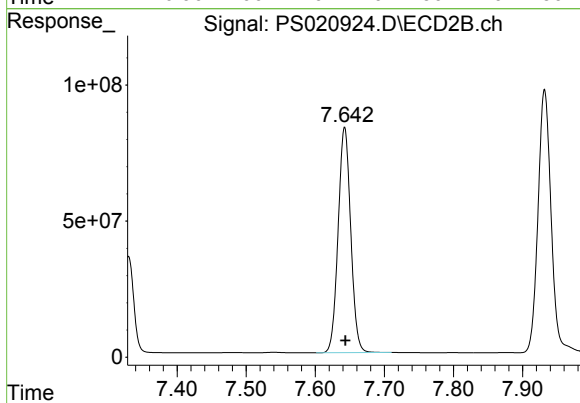
#7 MCPA

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 457856839
Conc: 67.48 ug/ml



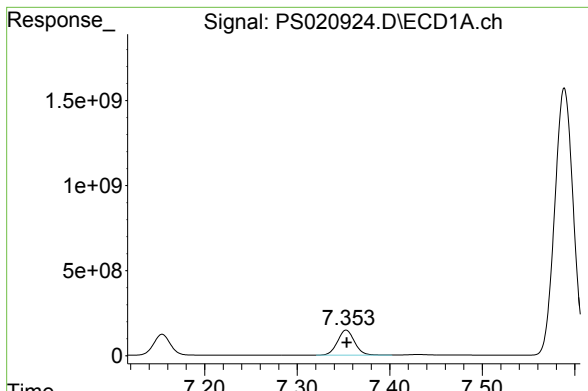
#8 DICHLORPROP

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 1538169370
Conc: 673.86 ng/ml



#8 DICHLORPROP

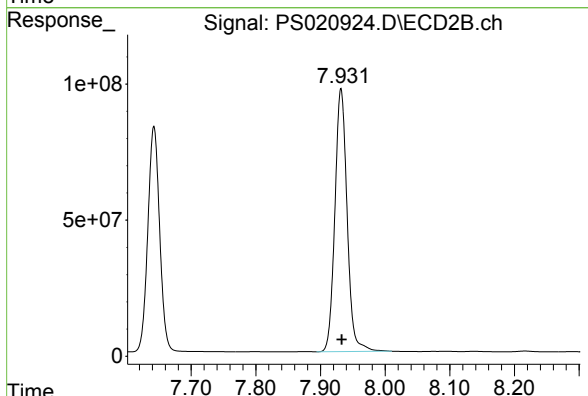
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 1046355906
Conc: 679.53 ng/ml



#9 2,4-D

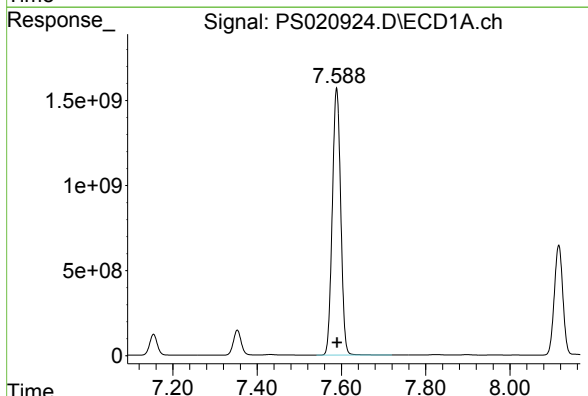
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 1884074340
Conc: 674.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



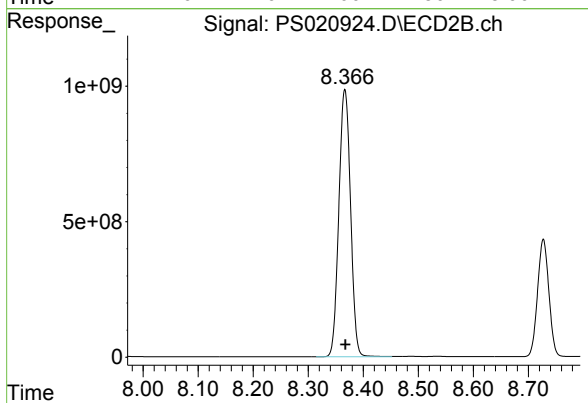
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 1270040549
Conc: 678.13 ng/ml



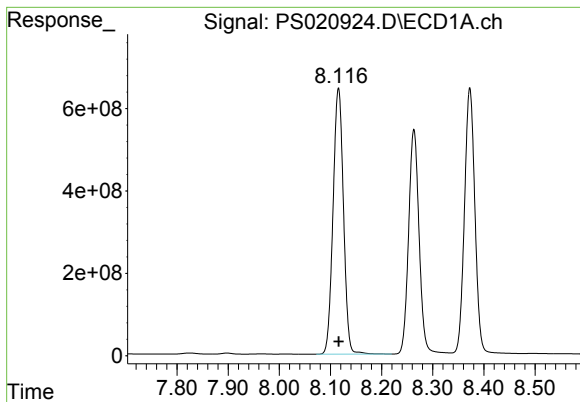
#10 Pentachlorophenol

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 21715362853
Conc: 689.18 ng/ml



#10 Pentachlorophenol

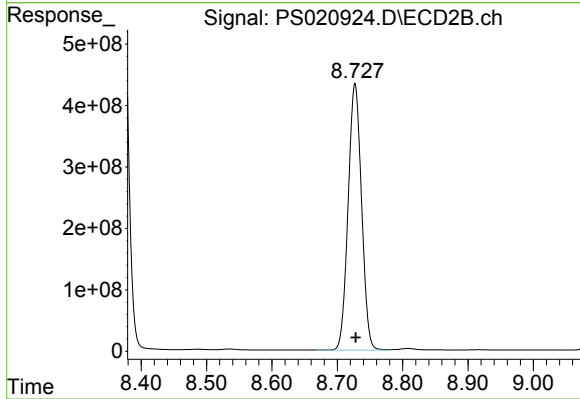
R.T.: 8.367 min
Delta R.T.: -0.001 min
Response: 14564378040
Conc: 686.61 ng/ml



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

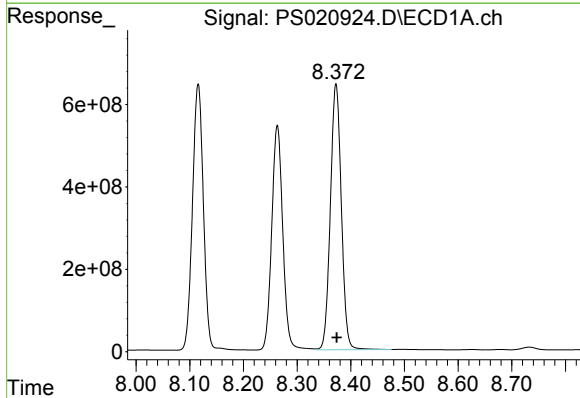
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 9113886318
Conc: 686.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



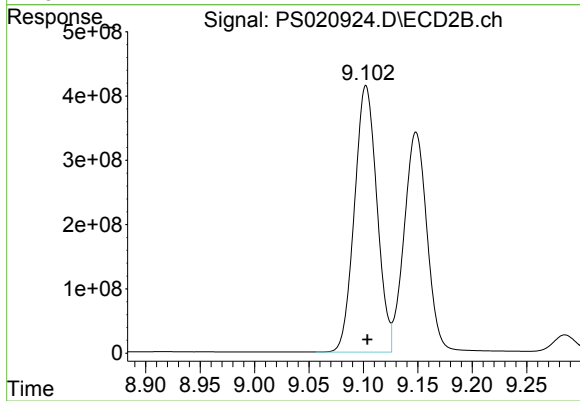
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 6195273748
Conc: 690.37 ng/ml



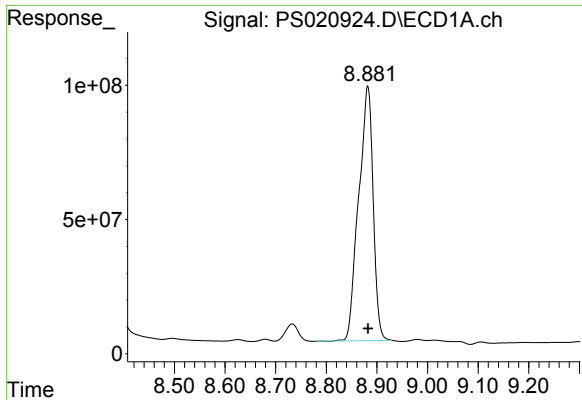
#12 2,4,5-T

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 9129319925
Conc: 686.08 ng/ml



#12 2,4,5-T

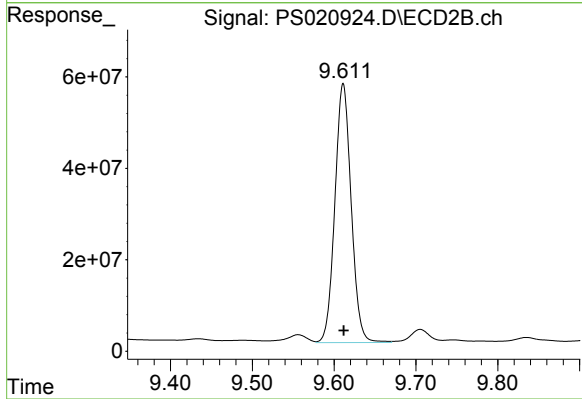
R.T.: 9.102 min
Delta R.T.: -0.001 min
Response: 5944041530
Conc: 689.40 ng/ml



#13 2,4-DB

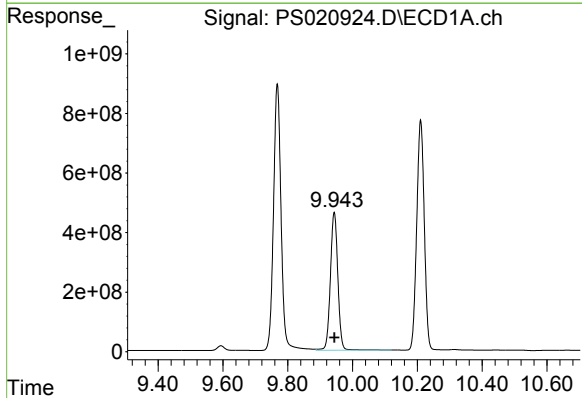
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 1885250081
Conc: 683.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



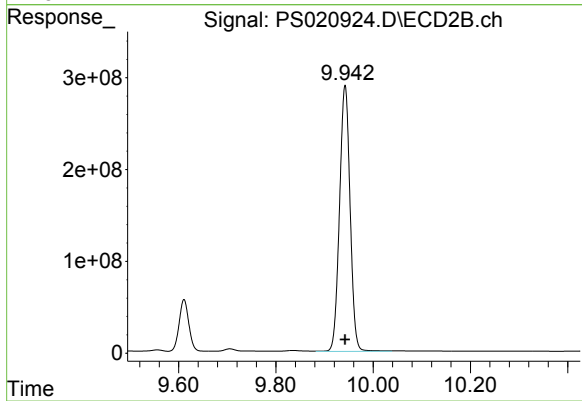
#13 2,4-DB

R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 784434420
Conc: 704.78 ng/ml



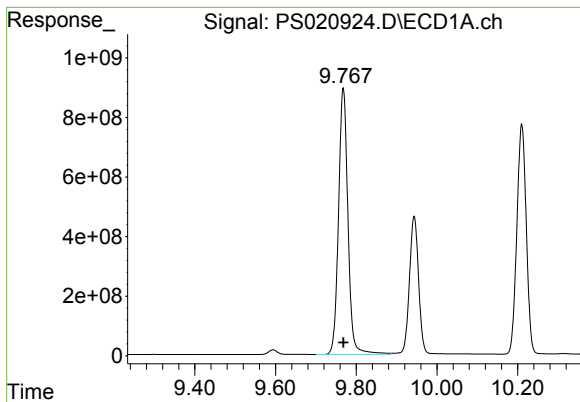
#14 DINOSEB

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 7358510636
Conc: 677.74 ng/ml



#14 DINOSEB

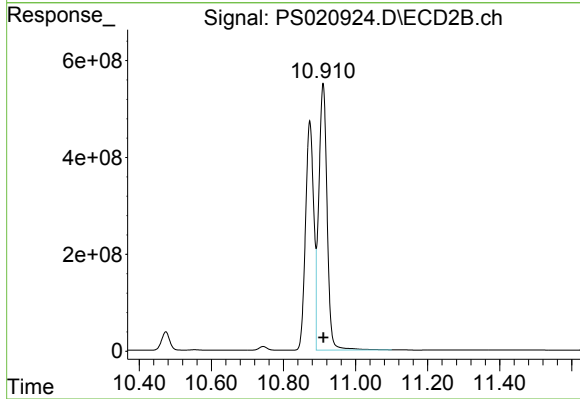
R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 4372758000
Conc: 683.10 ng/ml



#15 Picloram

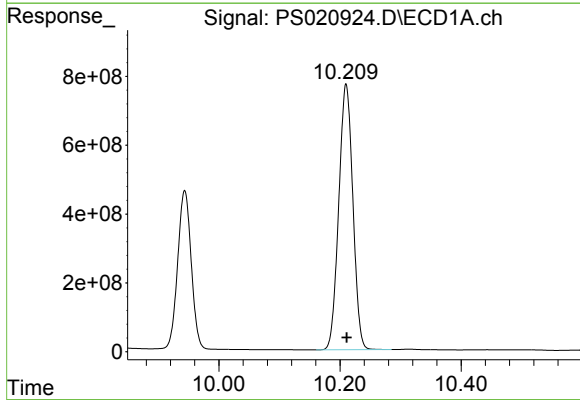
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 14507175196
Conc: 686.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



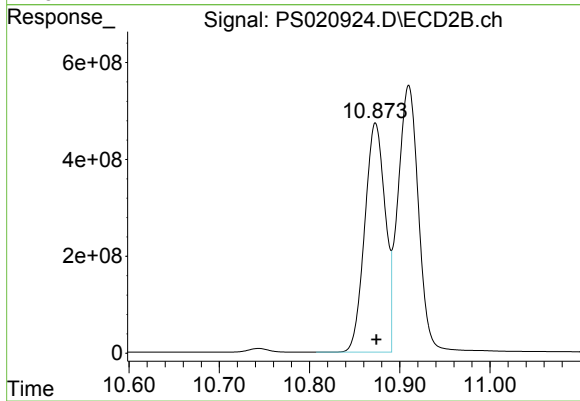
#15 Picloram

R.T.: 10.910 min
Delta R.T.: 0.000 min
Response: 8786075065
Conc: 692.50 ng/ml



#16 DCPA

R.T.: 10.210 min
Delta R.T.: -0.001 min
Response: 12473826819
Conc: 689.26 ng/ml



#16 DCPA

R.T.: 10.873 min
Delta R.T.: -0.001 min
Response: 7422414741
Conc: 695.12 ng/ml