

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 04:59
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:25:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 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	6.407	6.840	1741.9E6	1098.3E6	801.152	726.305
Target Compounds							
1) T	Dalapon	2.506	2.578	1698.6E6	1252.0E6	610.364	621.155
2) T	3,5-DICHL...	5.775	6.015	2261.4E6	1573.1E6	715.247	676.874
3) T	4-Nitroph...	6.248	6.455	941.4E6	591.8E6	696.814	673.050
5) T	DICAMBA	6.550	7.006	7040.3E6	4747.3E6	767.554	689.692
6) T	MCPD	6.707	7.104	540.3E6	358.6E6	79.980	68.762
7) T	MCPA	6.834	7.317	749.0E6	499.0E6	77.930	67.657
8) T	DICHLORPROP	7.150	7.632	1842.9E6	1176.6E6	783.610	689.106
9) T	2,4-D	7.353	7.925	2185.5E6	1397.5E6	770.435	687.217
10) T	Pentachlo...	7.582	8.353	26382.2E6	16549.3E6	805.164	697.350
11) T	2,4,5-TP ...	8.110	8.716	11419.5E6	6962.1E6	824.716	699.775
12) T	2,4,5-T	8.371	9.092	11543.5E6	6481.5E6	819.953	698.393
13) T	2,4-DB	8.881	9.600	1840.1E6	842.0E6	805.075	719.281
14) T	DINOSEB	9.934	9.927	9450.6E6	4814.7E6	823.974	686.129
15) T	Picloram	9.779	10.909	14616.9E6	7638.6E6	726.866	591.736
16) T	DCPA	10.201	10.857	15743.6E6	8458.6E6	832.906	706.451

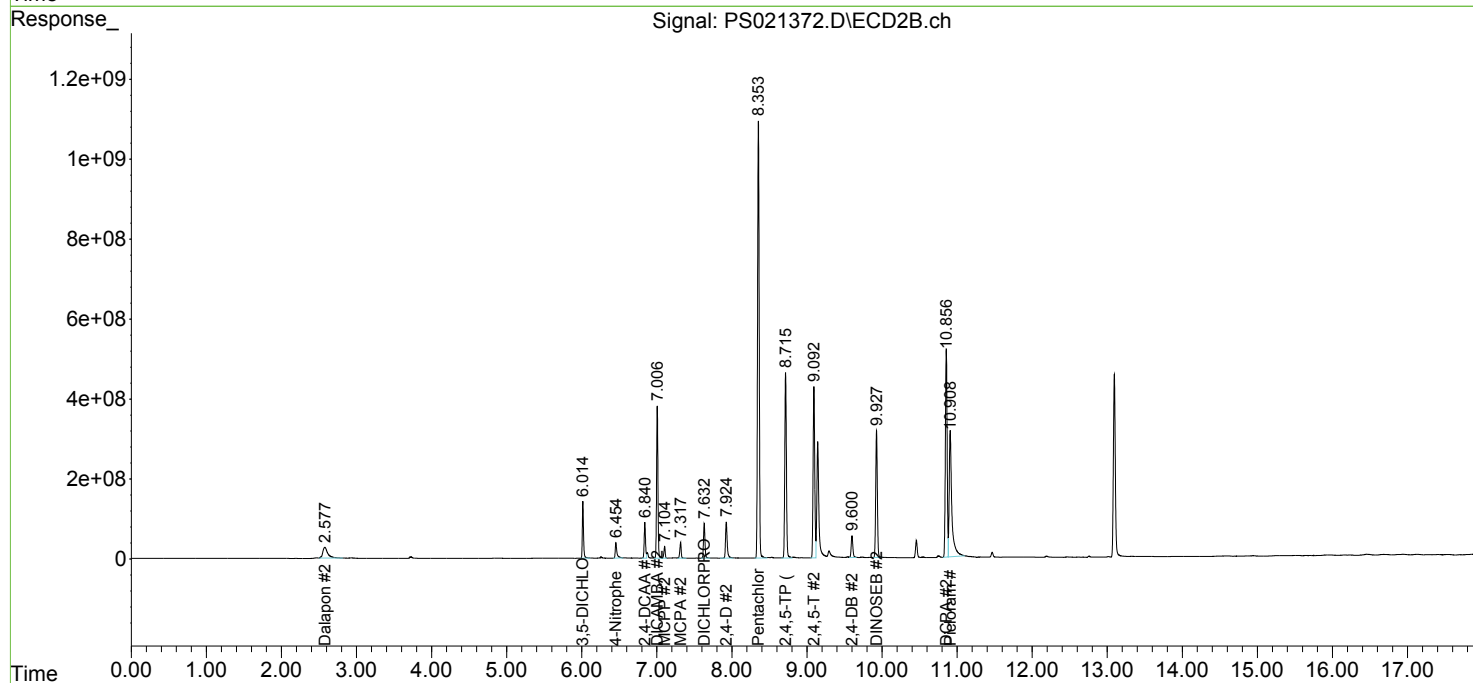
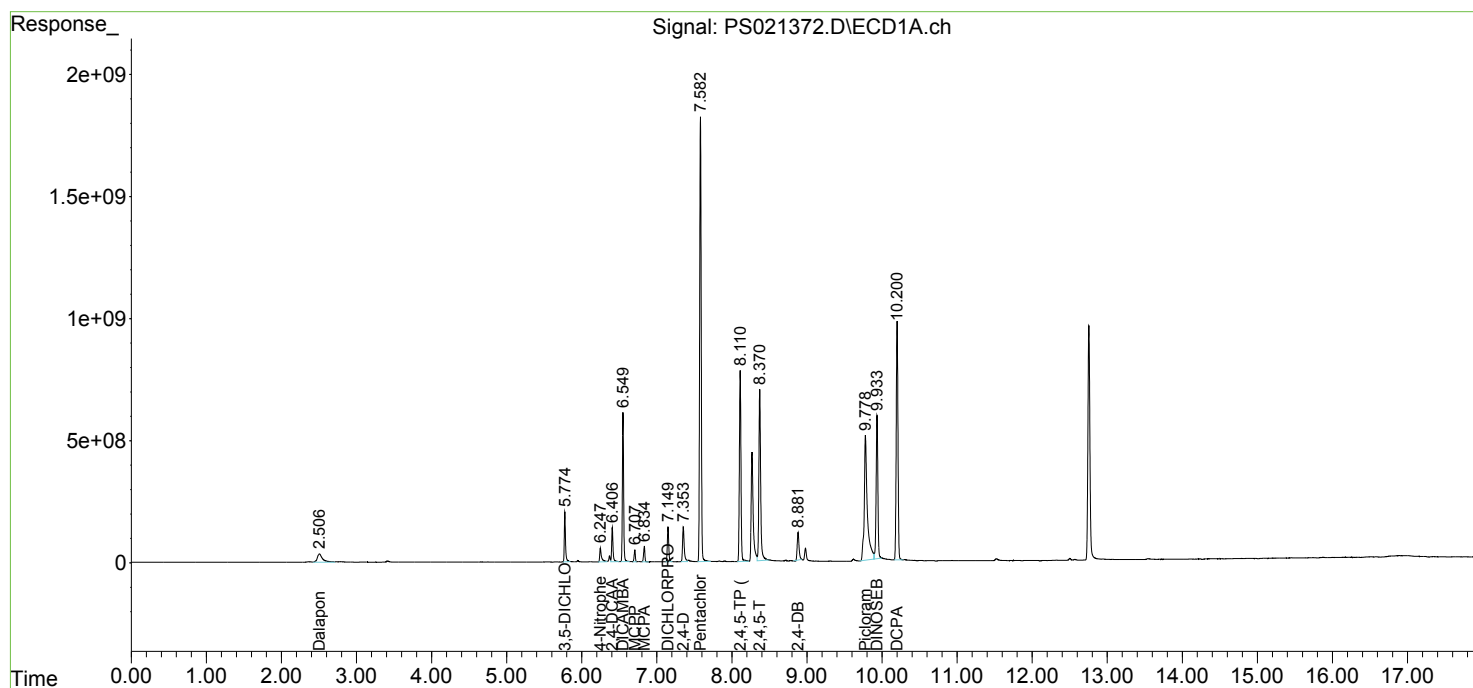
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

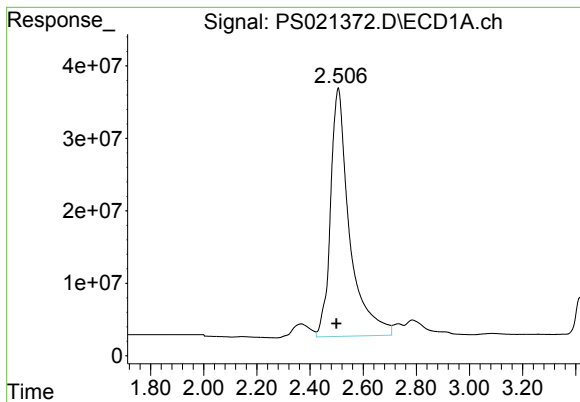
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
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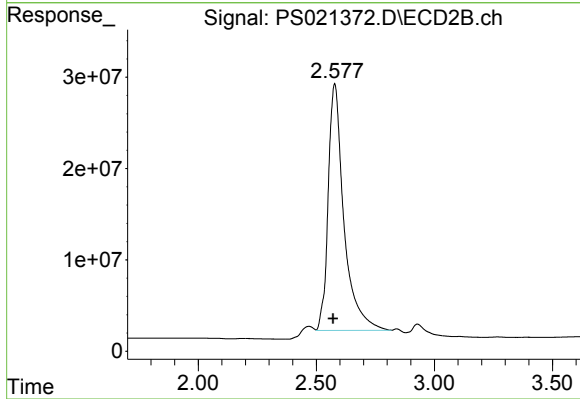




#1 Dalapon

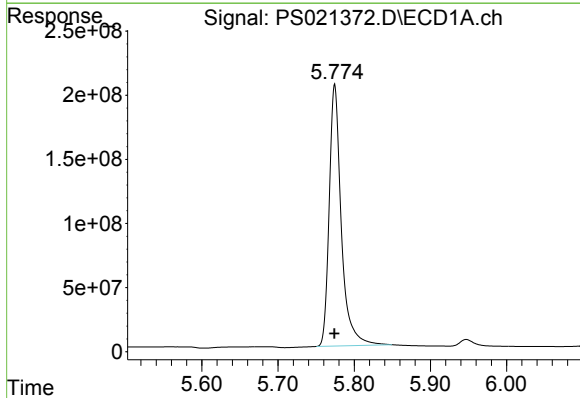
R.T.: 2.506 min
Delta R.T.: 0.007 min
Response: 1698559337
Conc: 610.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



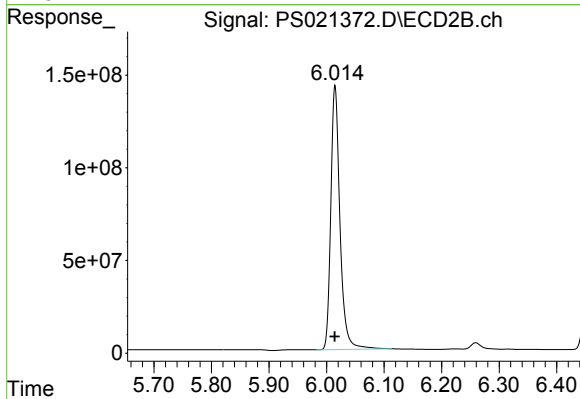
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: 0.007 min
Response: 1252025074
Conc: 621.15 ng/ml



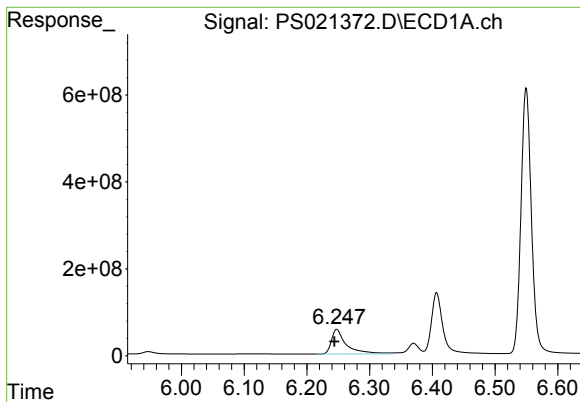
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 2261447225
Conc: 715.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

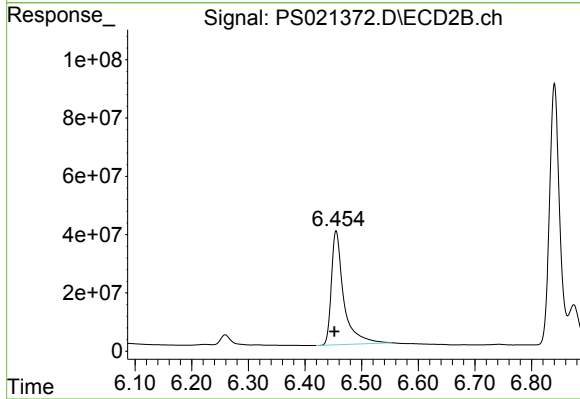
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 1573133749
Conc: 676.87 ng/ml



#3 4-Nitrophenol

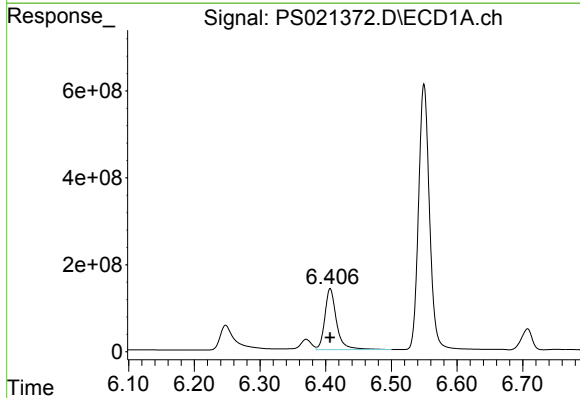
R.T.: 6.248 min
Delta R.T.: 0.004 min
Response: 941391733
Conc: 696.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



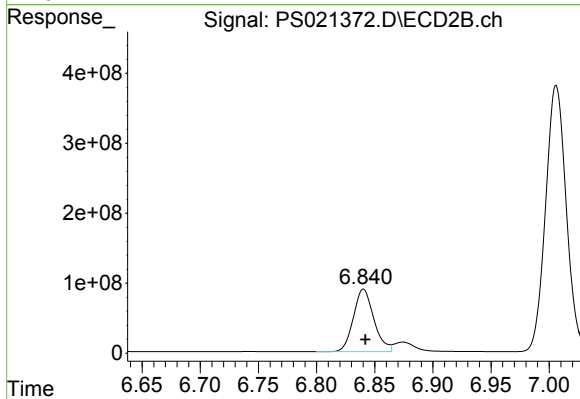
#3 4-Nitrophenol

R.T.: 6.455 min
Delta R.T.: 0.003 min
Response: 591774842
Conc: 673.05 ng/ml



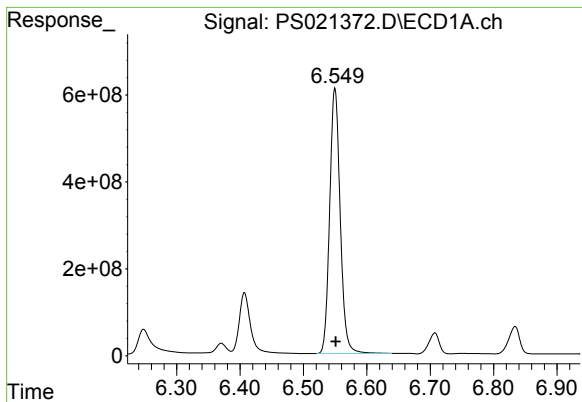
#4 2,4-DCAA

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1741939734
Conc: 801.15 ng/ml



#4 2,4-DCAA

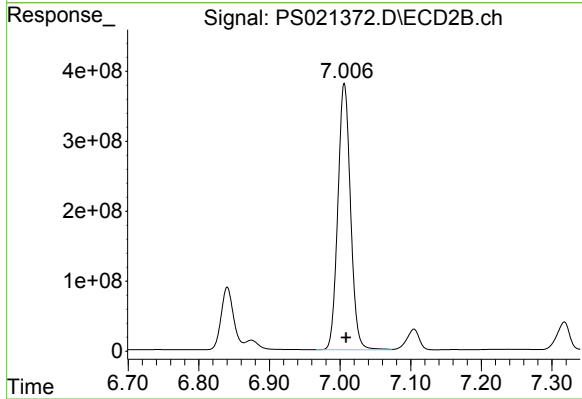
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 1098258978
Conc: 726.31 ng/ml



#5 DICAMBA

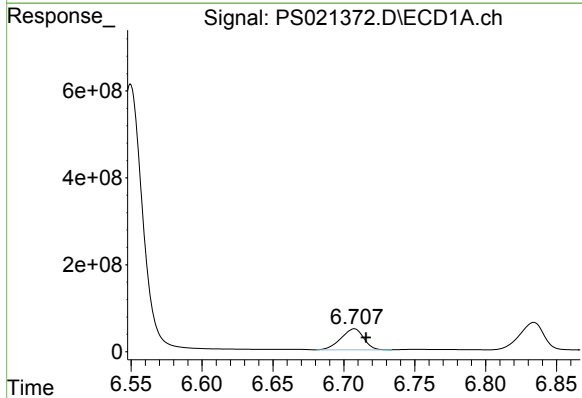
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 7040281546
Conc: 767.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



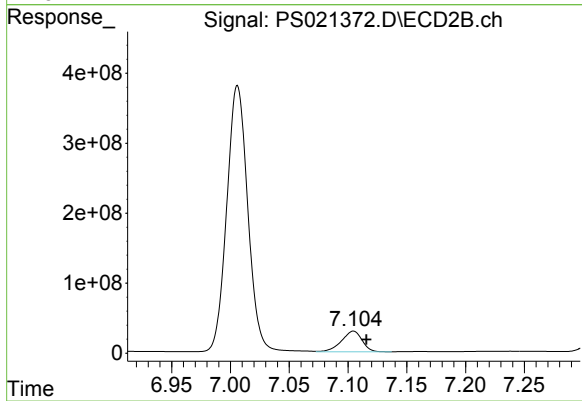
#5 DICAMBA

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 4747259197
Conc: 689.69 ng/ml



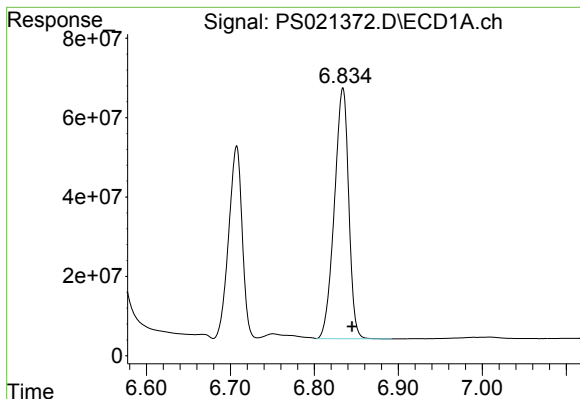
#6 MCP

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 540302923
Conc: 79.98 ug/ml



#6 MCP

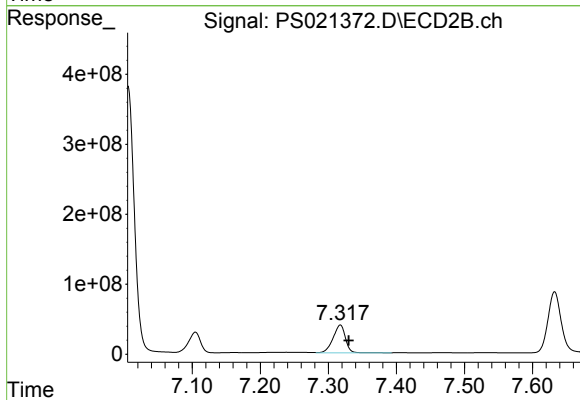
R.T.: 7.104 min
Delta R.T.: -0.011 min
Response: 358634764
Conc: 68.76 ug/ml



#7 MCPA

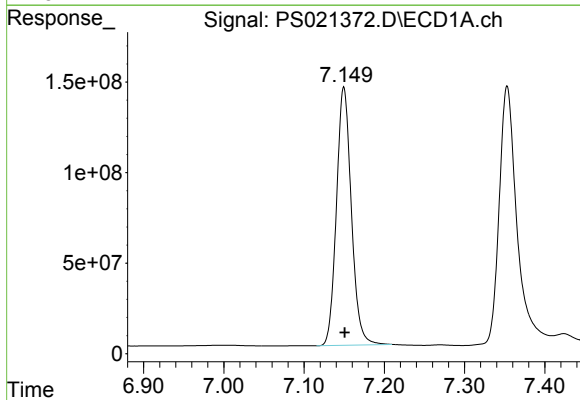
R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 749037111
Conc: 77.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



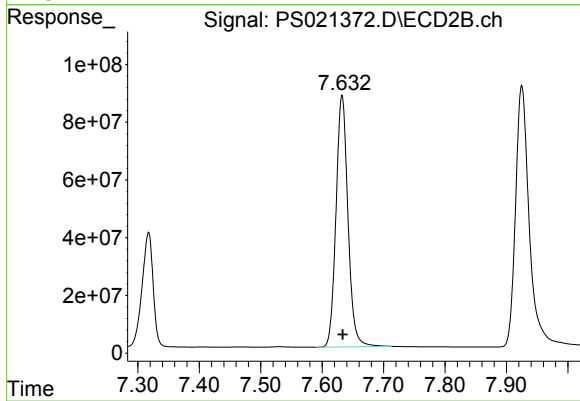
#7 MCPA

R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 498962474
Conc: 67.66 ug/ml



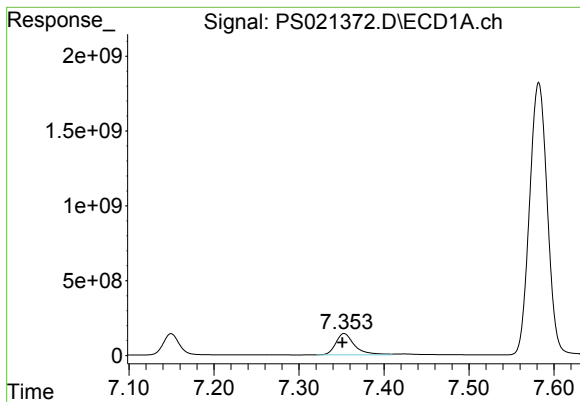
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 1842908342
Conc: 783.61 ng/ml



#8 DICHLORPROP

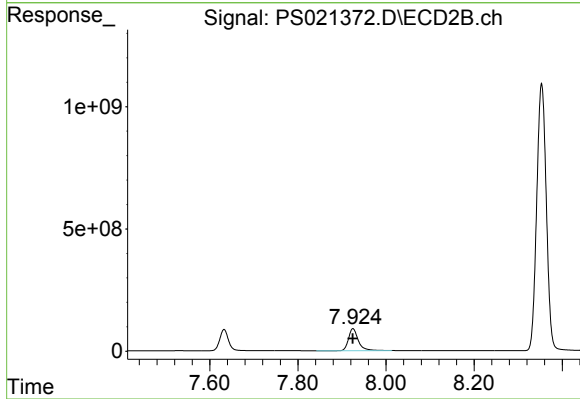
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 1176572761
Conc: 689.11 ng/ml



#9 2,4-D

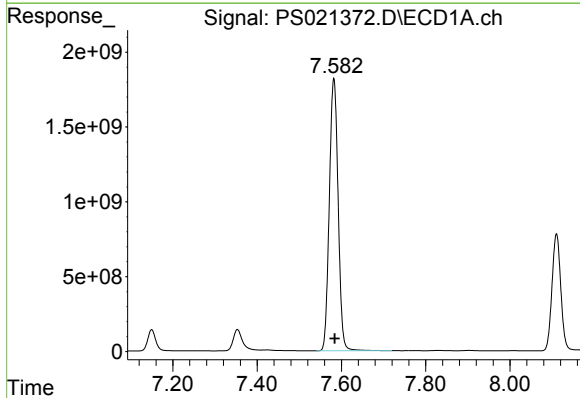
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 2185540614
Conc: 770.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



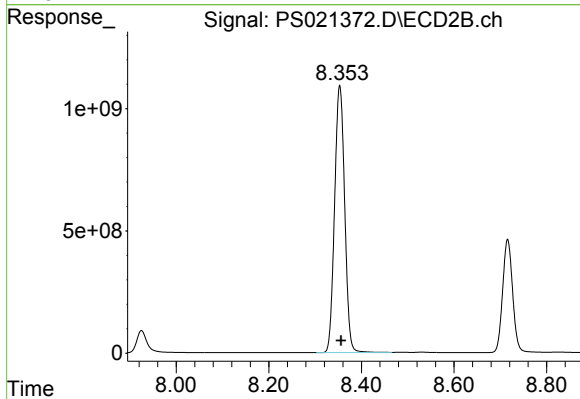
#9 2,4-D

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1397500086
Conc: 687.22 ng/ml



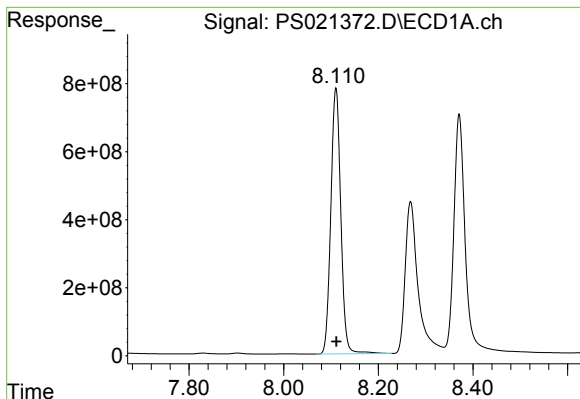
#10 Pentachlorophenol

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 26382186376
Conc: 805.16 ng/ml



#10 Pentachlorophenol

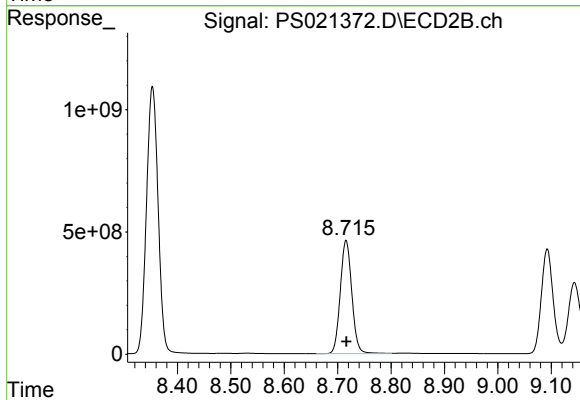
R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 16549306771
Conc: 697.35 ng/ml



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

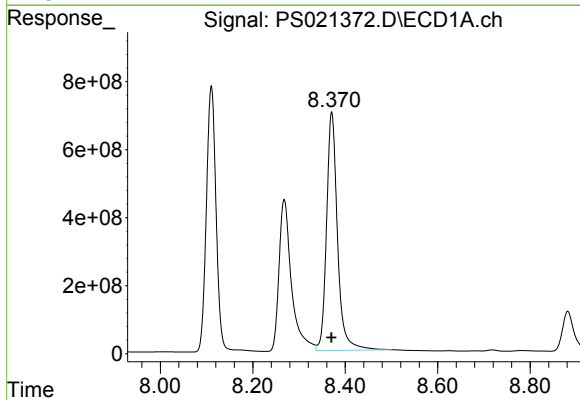
R.T.: 8.110 min
Delta R.T.: -0.001 min
Response: 11419458899
Conc: 824.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



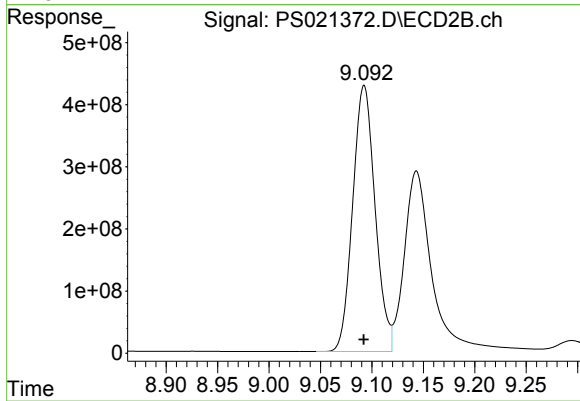
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 6962144283
Conc: 699.78 ng/ml



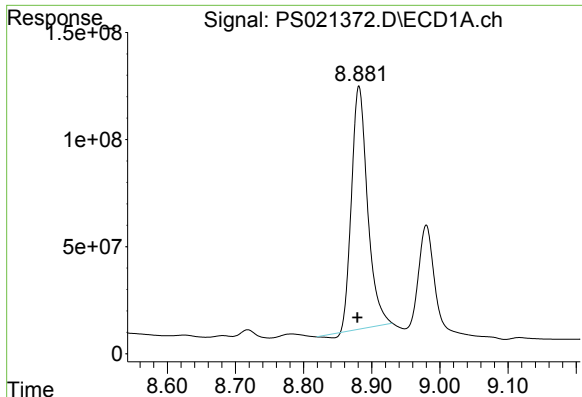
#12 2,4,5-T

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 11543531498
Conc: 819.95 ng/ml



#12 2,4,5-T

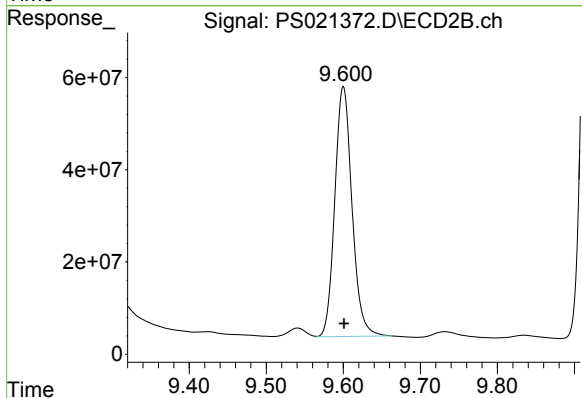
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 6481450473
Conc: 698.39 ng/ml



#13 2,4-DB

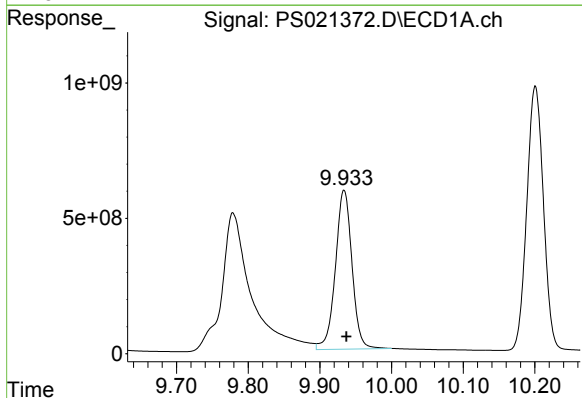
R.T.: 8.881 min
Delta R.T.: 0.002 min
Response: 1840071395
Conc: 805.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



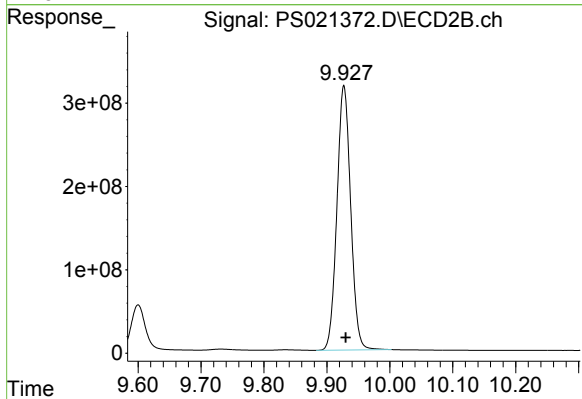
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 842039624
Conc: 719.28 ng/ml



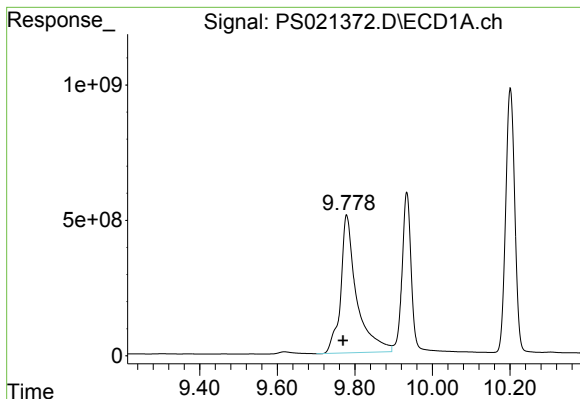
#14 DINOSEB

R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 9450633356
Conc: 823.97 ng/ml



#14 DINOSEB

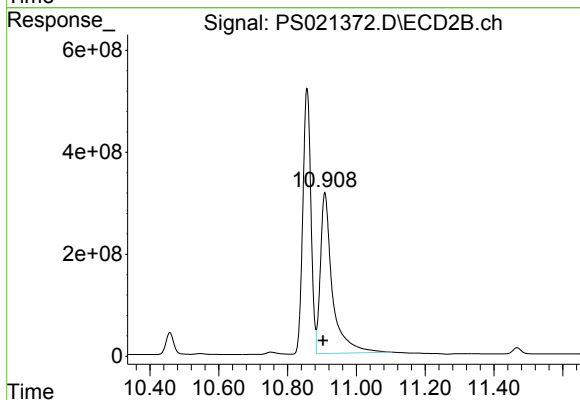
R.T.: 9.927 min
Delta R.T.: -0.003 min
Response: 4814717521
Conc: 686.13 ng/ml



#15 Picloram

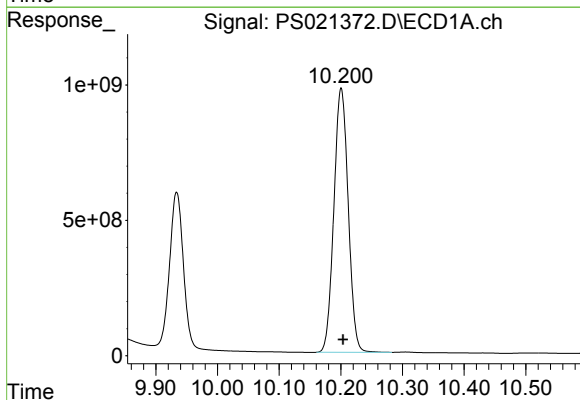
R.T.: 9.779 min
Delta R.T.: 0.010 min
Response: 14616868977
Conc: 726.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



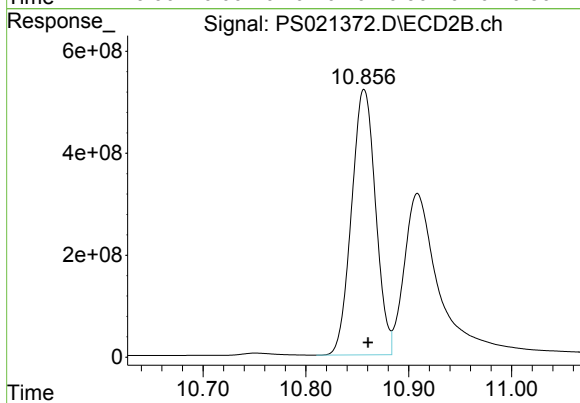
#15 Picloram

R.T.: 10.909 min
Delta R.T.: 0.005 min
Response: 7638554947
Conc: 591.74 ng/ml



#16 DCPA

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 15743554869
Conc: 832.91 ng/ml



#16 DCPA

R.T.: 10.857 min
Delta R.T.: -0.004 min
Response: 8458634948
Conc: 706.45 ng/ml