

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090424\
 Data File : PS027615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 15:37
 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: Sep 05 07:10:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:23:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.145	7.729	1832.5E6	1405.1E6	722.637	730.921
Target Compounds							
1) T	Dalapon	2.587	2.690	2023.5E6	2250.6E6	658.363	648.604
2) T	3,5-DICHL...	6.330	6.686	2719.9E6	1931.8E6	677.391	682.865
3) T	4-Nitroph...	6.942	7.259	995.4E6	872.8E6	667.747	677.466
5) T	DICAMBA	7.326	7.927	7540.9E6	6228.3E6	693.414	701.241
6) T	MCPD	7.504	8.028	524.5E6	420.4E6	70.421	70.934
7) T	MCPA	7.649	8.271	678.3E6	585.2E6	67.614	68.195
8) T	DICHLORPROP	8.015	8.637	1819.0E6	1496.8E6	674.501	689.147
9) T	2,4-D	8.240	8.966	1930.8E6	1672.6E6	680.559	690.317
10) T	Pentachlo...	8.528	9.492	28455.2E6	23483.5E6	716.640	710.782
11) T	2,4,5-TP ...	9.098	9.865	10783.4E6	9312.4E6	697.260	705.510
12) T	2,4,5-T	9.385	10.283	10527.5E6	9181.3E6	700.656	705.444
13) T	2,4-DB	9.950	10.847	1449.6E6	1139.0E6	681.188	700.876
14) T	DINOSEB	11.132	11.225	8029.6E6	6085.2E6	727.754	742.001
15) T	Picloram	10.950	12.315	13331.1E6	12965.0E6	685.198	703.153
16) T	DCPA	11.431	12.264	13135.5E6	10271.5E6	711.119	715.149

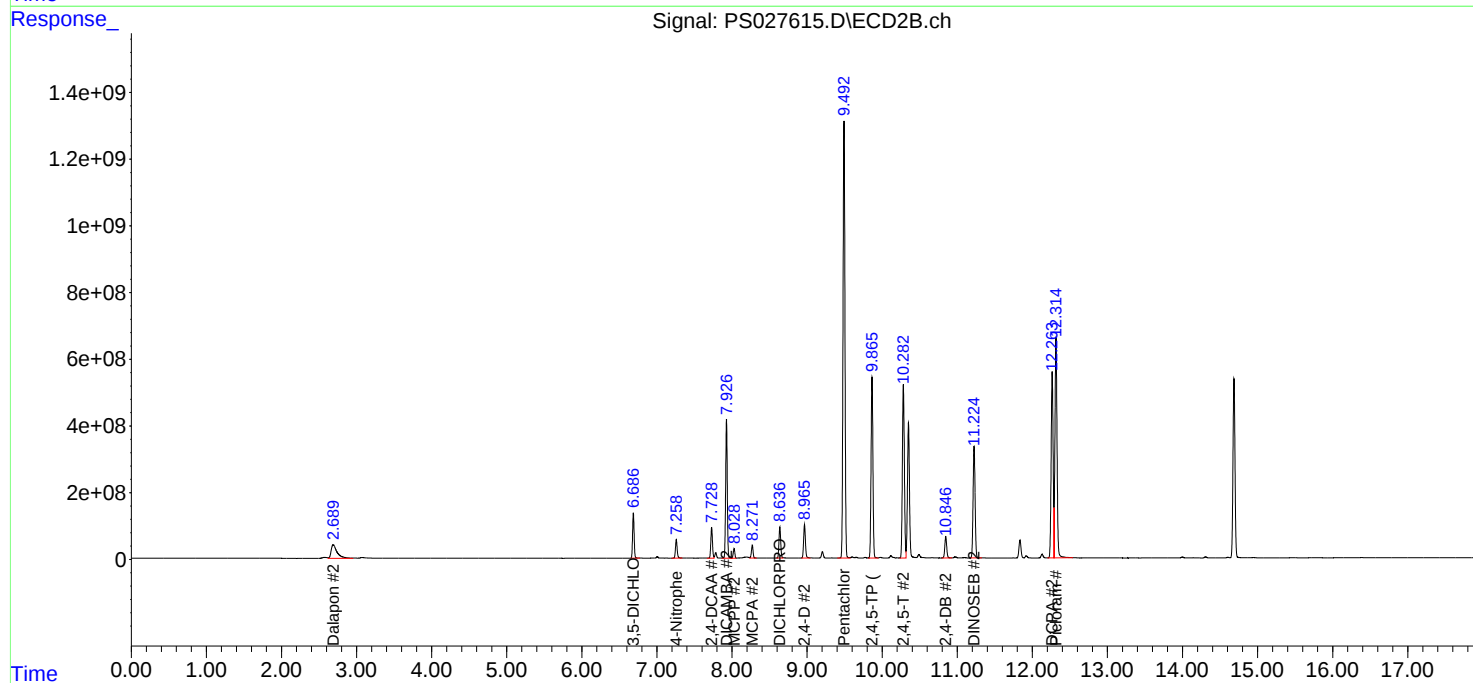
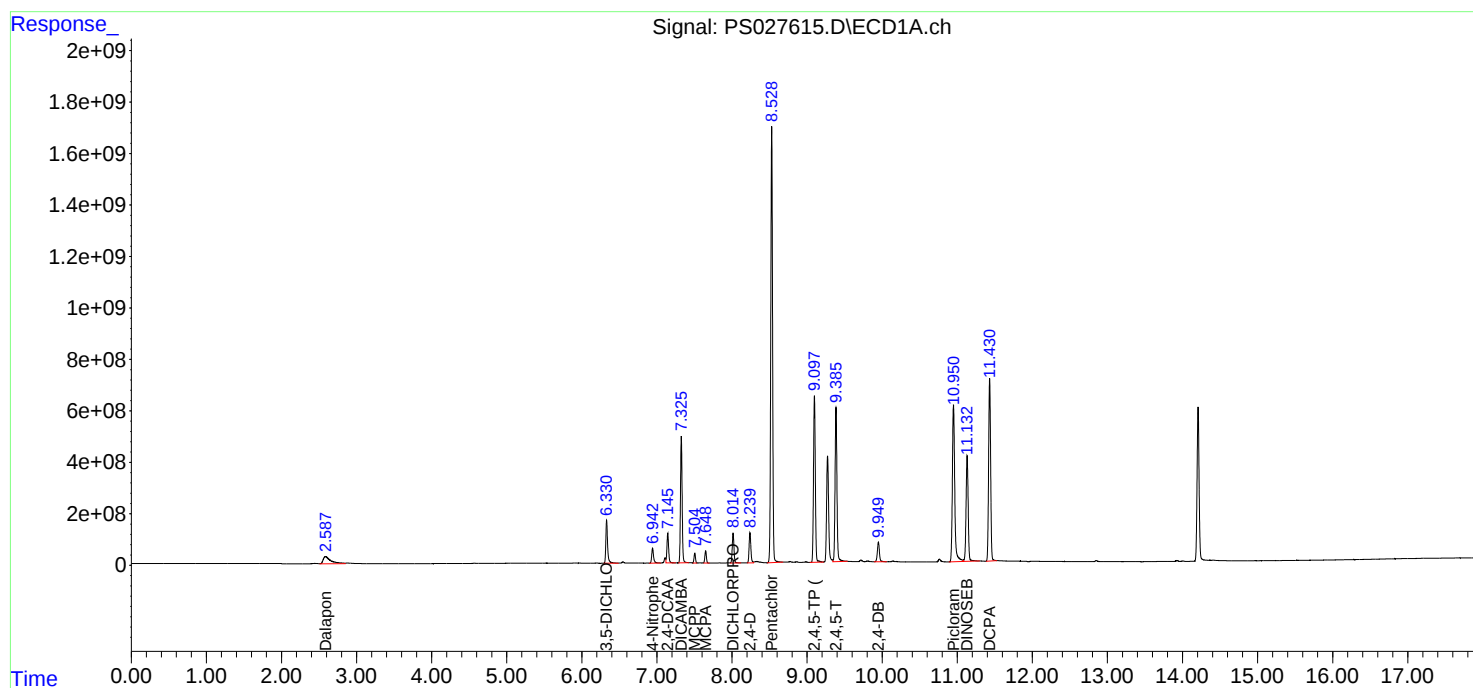
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

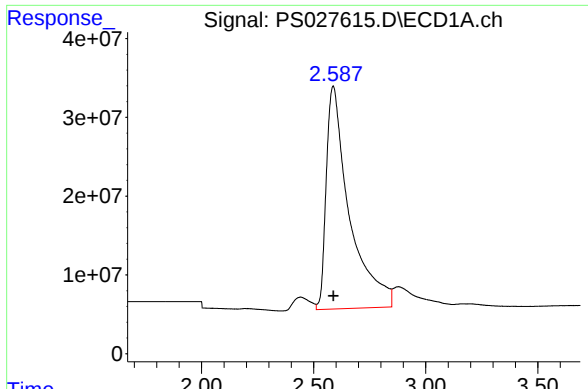
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Quant Time: Sep 05 07:10:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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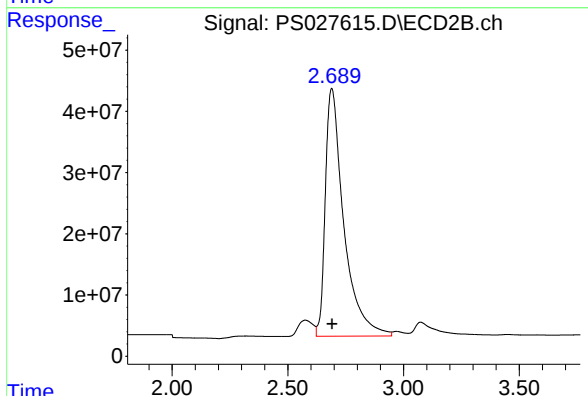




#1 Dalapon

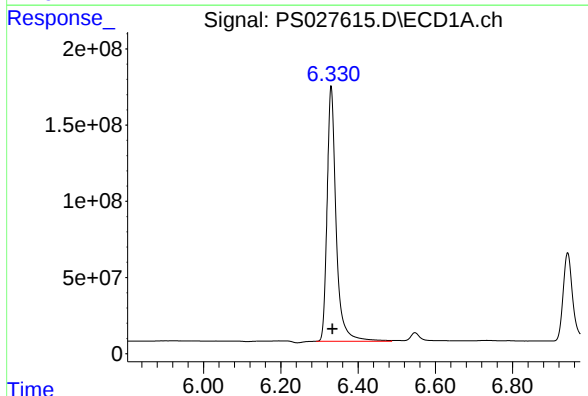
R.T.: 2.587 min
Delta R.T.: 0.000 min
Response: 2023461956
Conc: 658.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



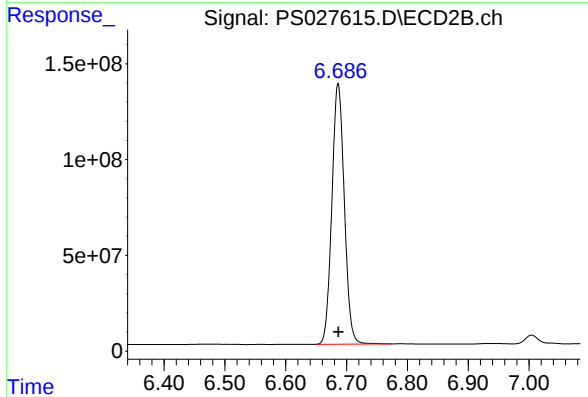
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.002 min
Response: 2250552529
Conc: 648.60 ng/ml



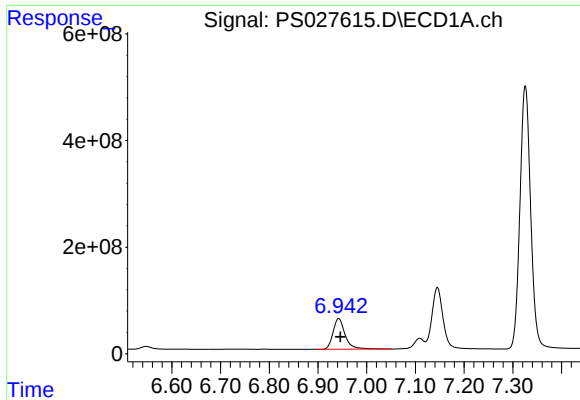
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 2719899188
Conc: 677.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

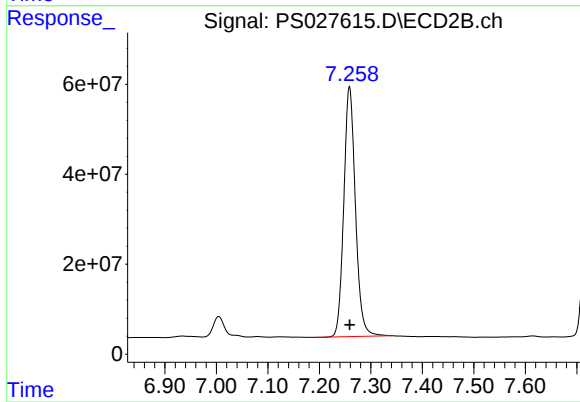
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 1931763346
Conc: 682.87 ng/ml



#3 4-Nitrophenol

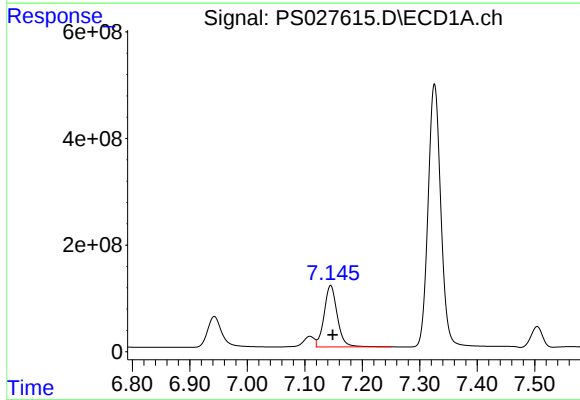
R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 995364300
Conc: 667.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



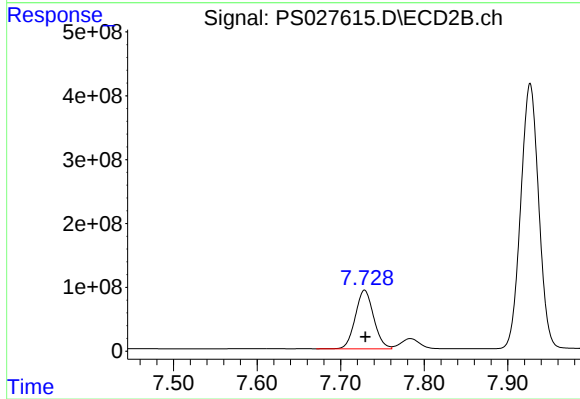
#3 4-Nitrophenol

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 872775908
Conc: 677.47 ng/ml



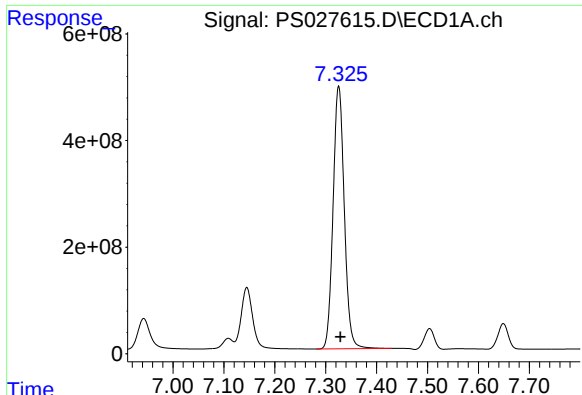
#4 2,4-DCAA

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 1832473613
Conc: 722.64 ng/ml



#4 2,4-DCAA

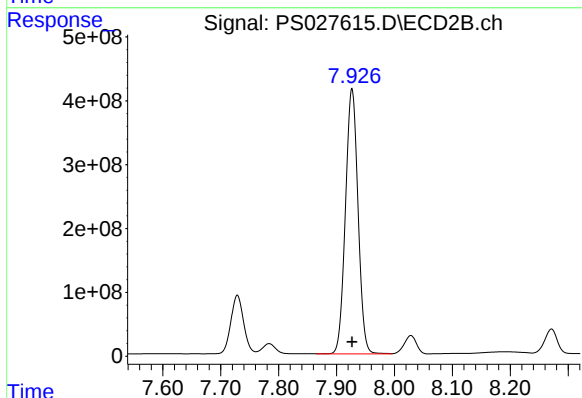
R.T.: 7.729 min
Delta R.T.: -0.001 min
Response: 1405068982
Conc: 730.92 ng/ml



#5 DICAMBA

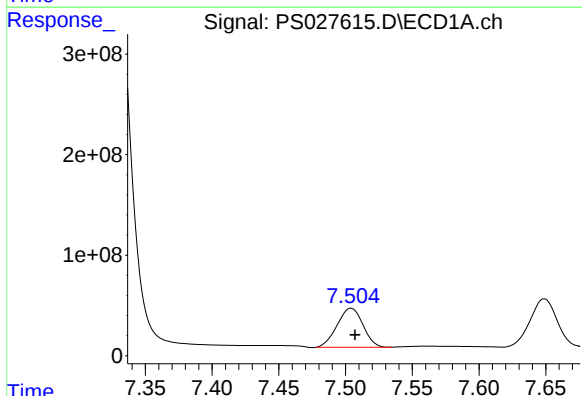
R.T.: 7.326 min
Delta R.T.: -0.003 min
Response: 7540878138
Conc: 693.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



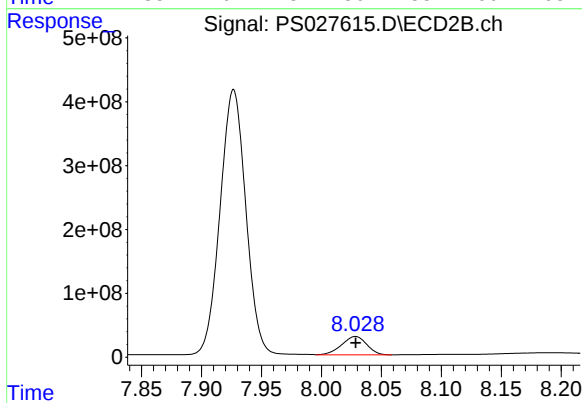
#5 DICAMBA

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 6228336114
Conc: 701.24 ng/ml



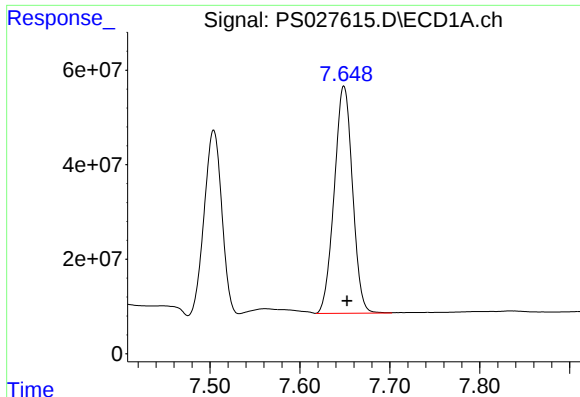
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 524515357
Conc: 70.42 ug/ml



#6 MCP

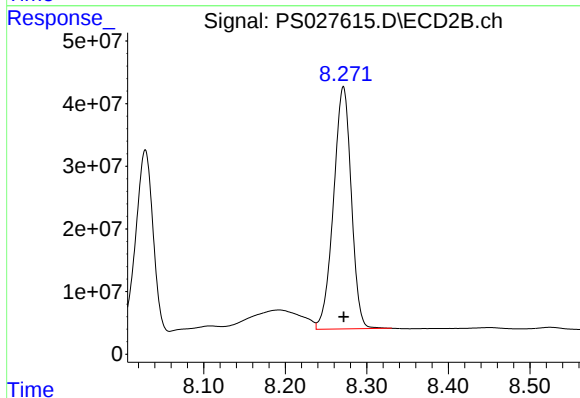
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 420359485
Conc: 70.93 ug/ml



#7 MCPA

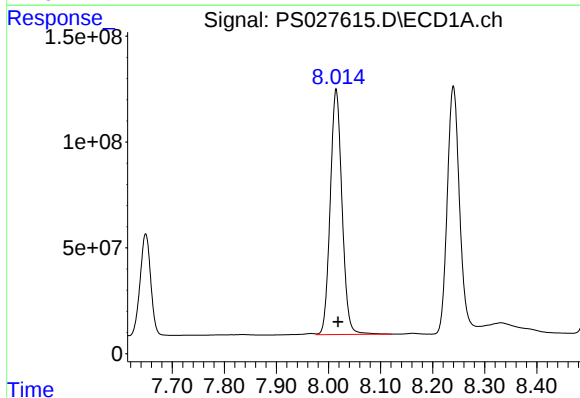
R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 678273285
Conc: 67.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



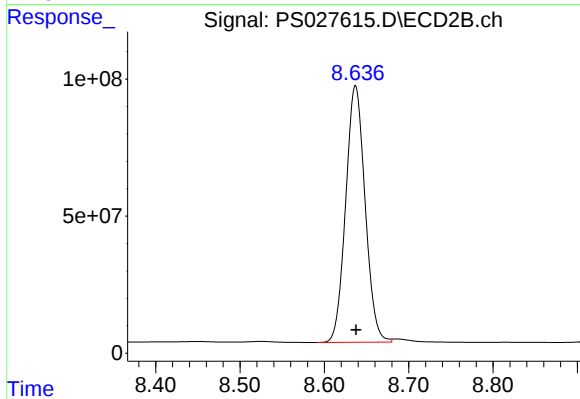
#7 MCPA

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 585201065
Conc: 68.19 ug/ml



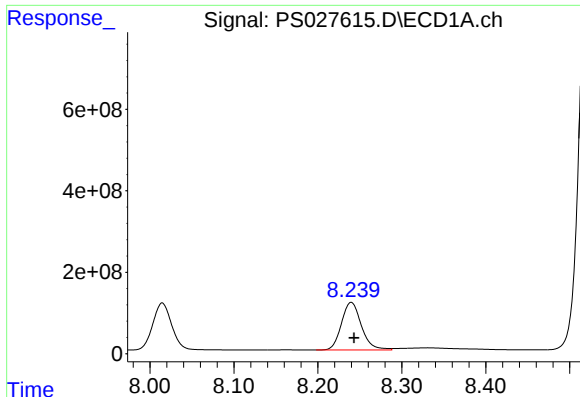
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 1818976766
Conc: 674.50 ng/ml



#8 DICHLORPROP

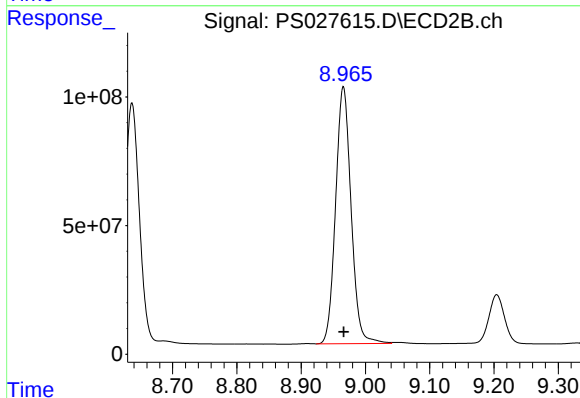
R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 1496782341
Conc: 689.15 ng/ml



#9 2,4-D

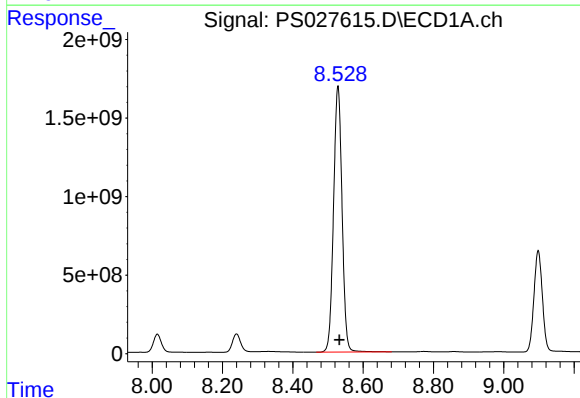
R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 1930835764
Conc: 680.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



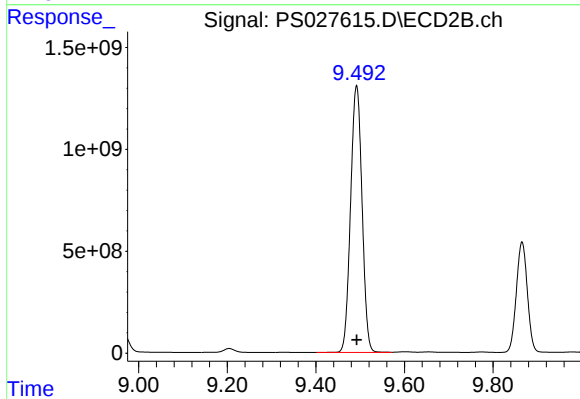
#9 2,4-D

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1672580363
Conc: 690.32 ng/ml



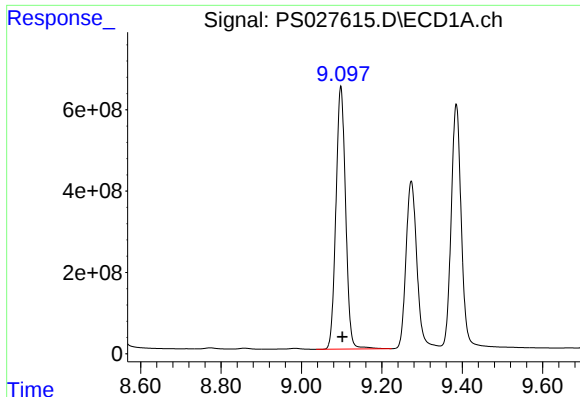
#10 Pentachlorophenol

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 28455192979
Conc: 716.64 ng/ml



#10 Pentachlorophenol

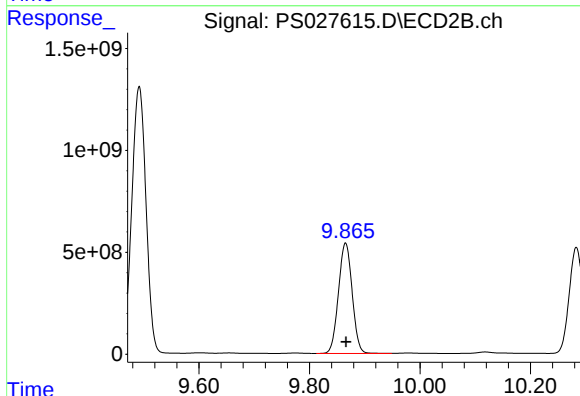
R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 23483484889
Conc: 710.78 ng/ml



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

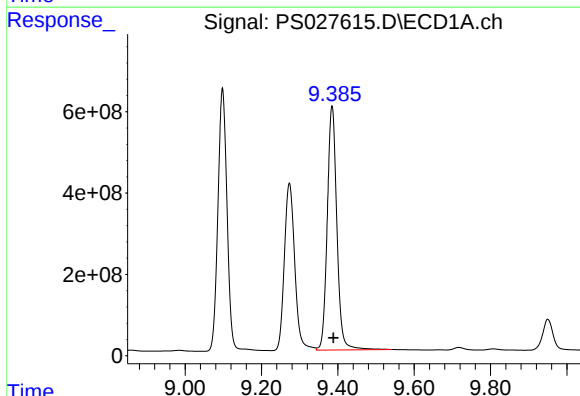
R.T.: 9.098 min
Delta R.T.: -0.004 min
Response: 10783405150
Conc: 697.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



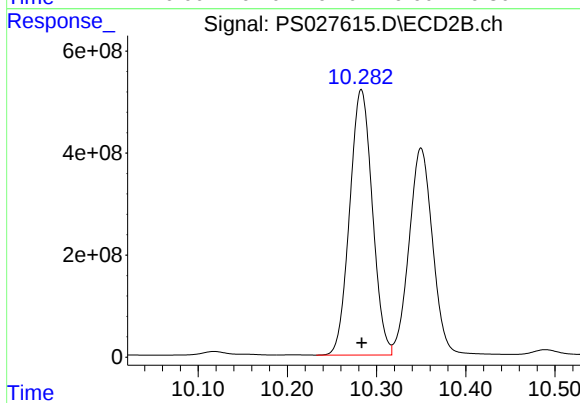
#11 2,4,5-TP (SILVEX)

R.T.: 9.865 min
Delta R.T.: 0.000 min
Response: 9312435291
Conc: 705.51 ng/ml



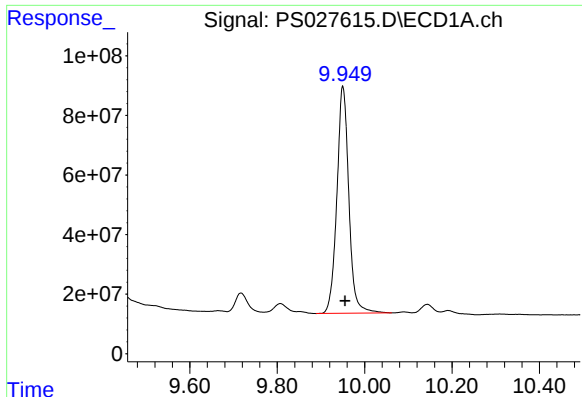
#12 2,4,5-T

R.T.: 9.385 min
Delta R.T.: -0.004 min
Response: 10527507659
Conc: 700.66 ng/ml



#12 2,4,5-T

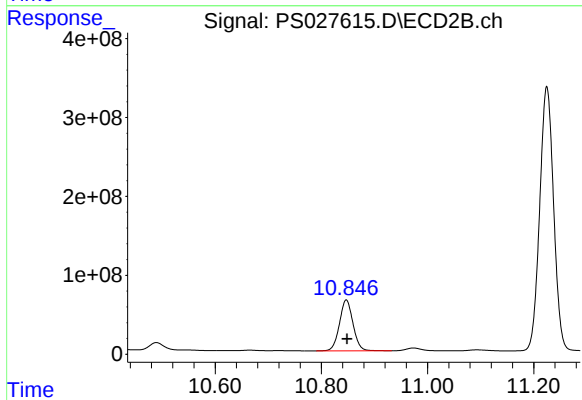
R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 9181259143
Conc: 705.44 ng/ml



#13 2,4-DB

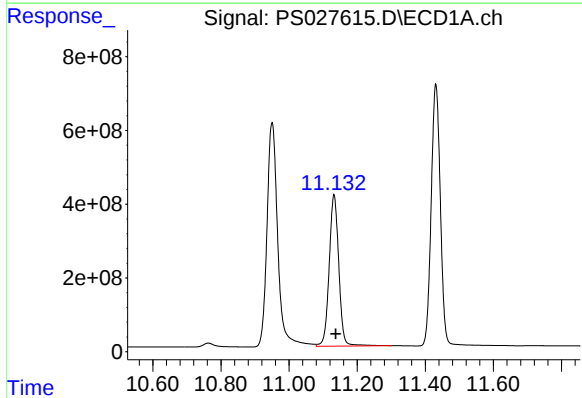
R.T.: 9.950 min
Delta R.T.: -0.005 min
Response: 1449641795
Conc: 681.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



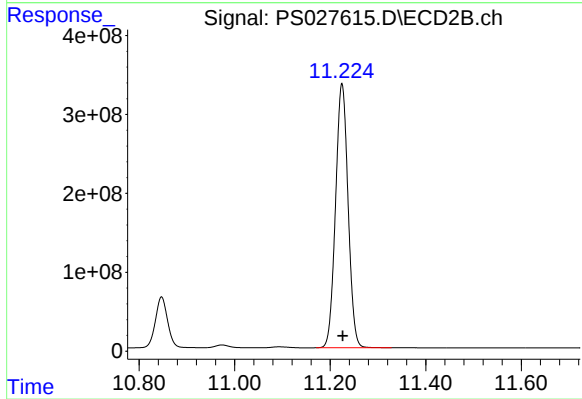
#13 2,4-DB

R.T.: 10.847 min
Delta R.T.: -0.001 min
Response: 1138971296
Conc: 700.88 ng/ml



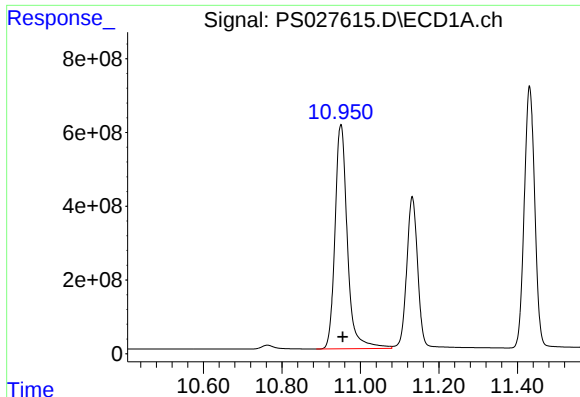
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: -0.005 min
Response: 8029604758
Conc: 727.75 ng/ml



#14 DINOSEB

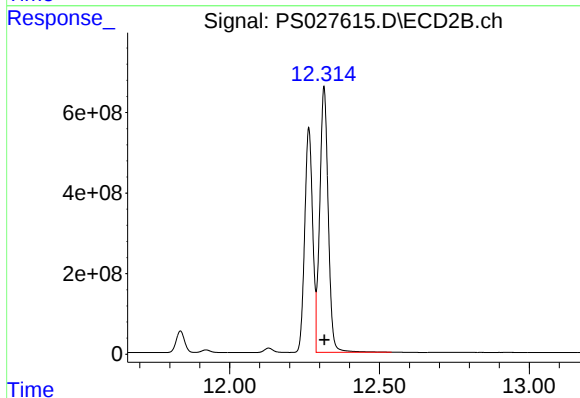
R.T.: 11.225 min
Delta R.T.: -0.002 min
Response: 6085224744
Conc: 742.00 ng/ml



#15 Picloram

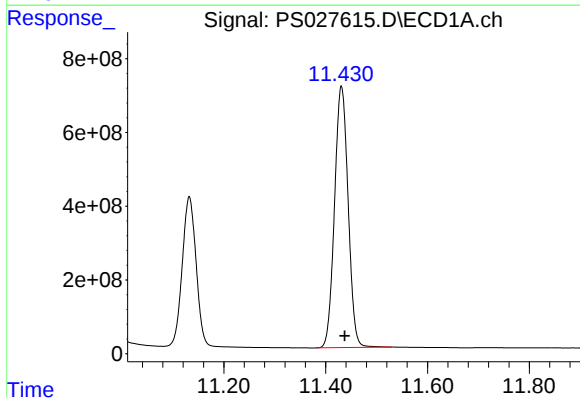
R.T.: 10.950 min
Delta R.T.: -0.005 min
Response: 13331105895
Conc: 685.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



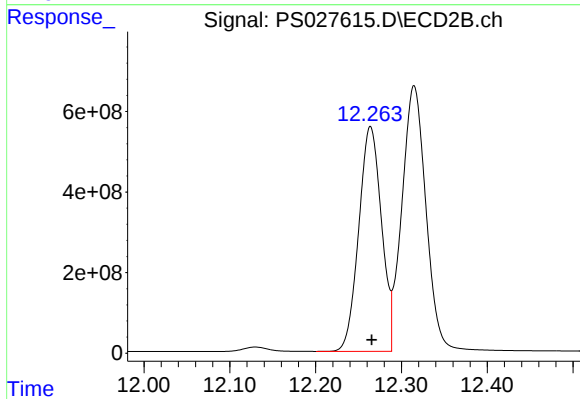
#15 Picloram

R.T.: 12.315 min
Delta R.T.: -0.001 min
Response: 12964999184
Conc: 703.15 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: -0.006 min
Response: 13135490418
Conc: 711.12 ng/ml



#16 DCPA

R.T.: 12.264 min
Delta R.T.: -0.002 min
Response: 10271498067
Conc: 715.15 ng/ml