

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
 Data File : PS026032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 09:24
 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: Feb 28 03:14:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 2024
 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	7.243	7.775	1763.3E6	513.7E6	678.992	675.626
Target Compounds							
1) T	Dalapon	2.666	2.719	2706.2E6	983.7E6	605.990	599.271
2) T	3,5-DICHL...	6.414	6.727	2391.9E6	734.0E6	626.433	618.550
3) T	4-Nitroph...	7.043	7.303	876.2E6	232.6E6	679.099	679.126
5) T	DICAMBA	7.431	7.976	7040.6E6	2212.0E6	642.755	632.045
6) T	MCPD	7.613	8.077	460.8E6	169.9E6	60.160	63.845
7) T	MCPA	7.764	8.321	684.3E6	220.8E6	64.532	64.221
8) T	DICHLORPROP	8.142	8.691	1800.9E6	548.7E6	643.775	641.891
9) T	2,4-D	8.373	9.021	1833.6E6	513.0E6	683.920	684.681
10) T	Pentachlo...	8.672	9.549	26458.5E6	8367.3E6	674.868	648.852
11) T	2,4,5-TP ...	9.254	9.923	10134.6E6	3136.2E6	674.651	669.427
12) T	2,4,5-T	9.547	10.343	9770.1E6	2714.0E6	716.737	726.871
13) T	2,4-DB	10.123	10.909	1205.3E6	288.2E6	738.532	751.835
14) T	DINOSEB	11.338	11.287	7308.3E6	2131.1E6	678.449	679.082
15) T	Picloram	11.143	12.381	11249.8E6	2786.1E6	781.588	795.177
16) T	DCPA	11.631	12.329	12878.8E6	3594.1E6	686.089	692.760

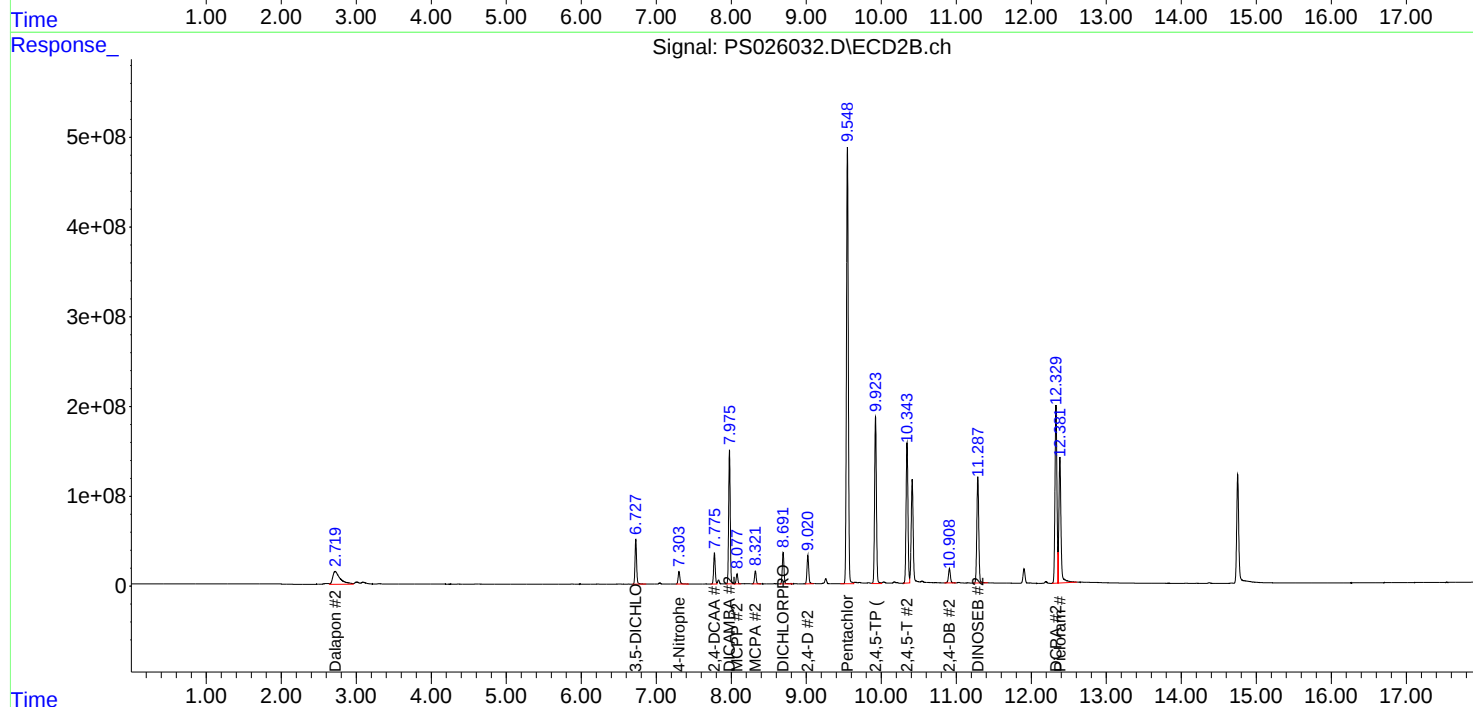
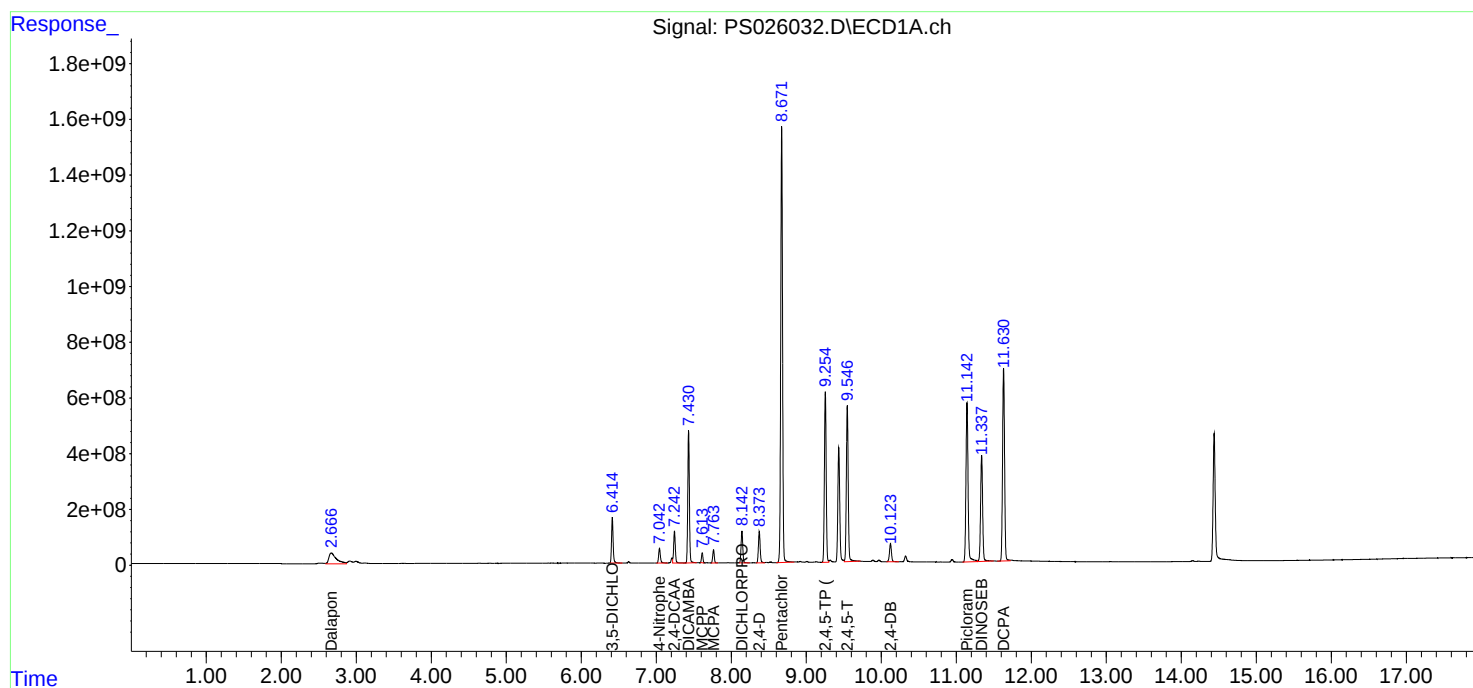
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

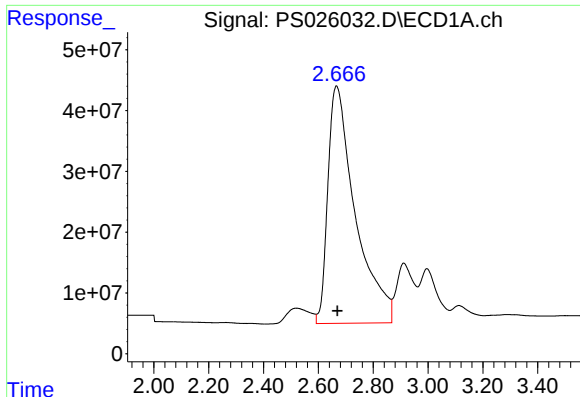
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Feb 28 03:14:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
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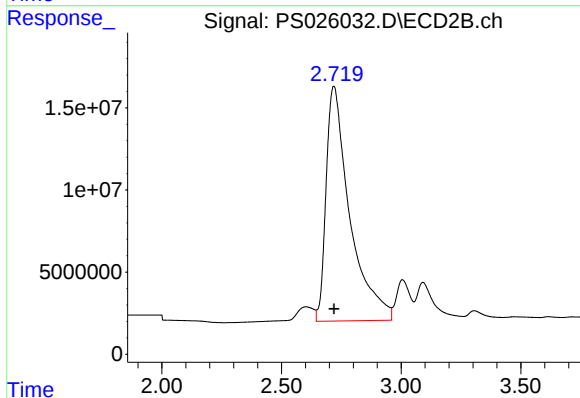




#1 Dalapon

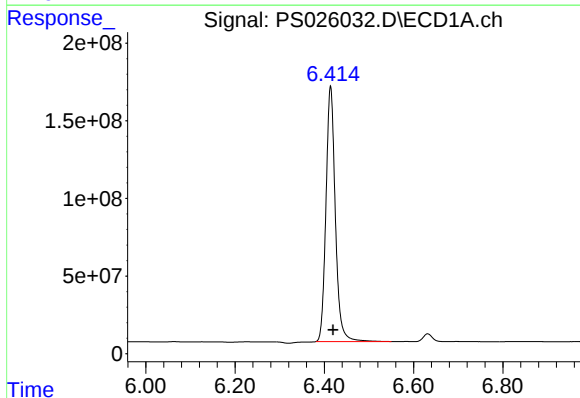
R.T.: 2.666 min
Delta R.T.: -0.004 min
Response: 2706175801
Conc: 605.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



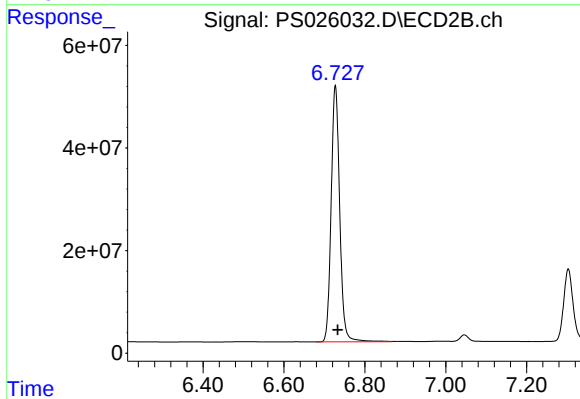
#1 Dalapon

R.T.: 2.719 min
Delta R.T.: 0.000 min
Response: 983741879
Conc: 599.27 ng/ml



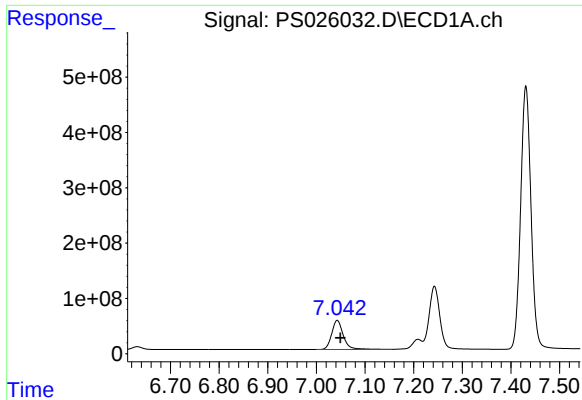
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.414 min
Delta R.T.: -0.006 min
Response: 2391907777
Conc: 626.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

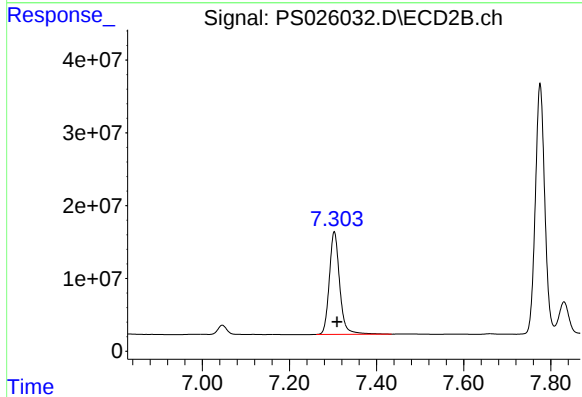
R.T.: 6.727 min
Delta R.T.: -0.006 min
Response: 733990031
Conc: 618.55 ng/ml



#3 4-Nitrophenol

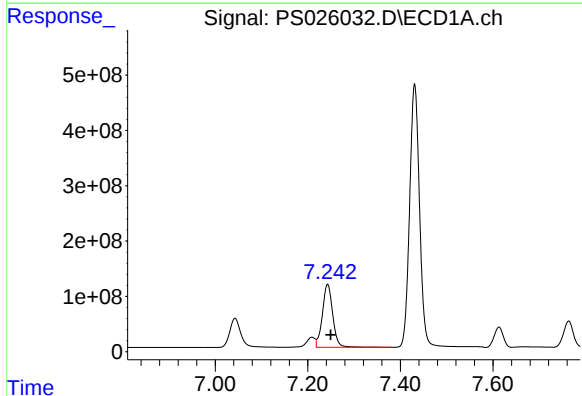
R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 876221695
Conc: 679.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



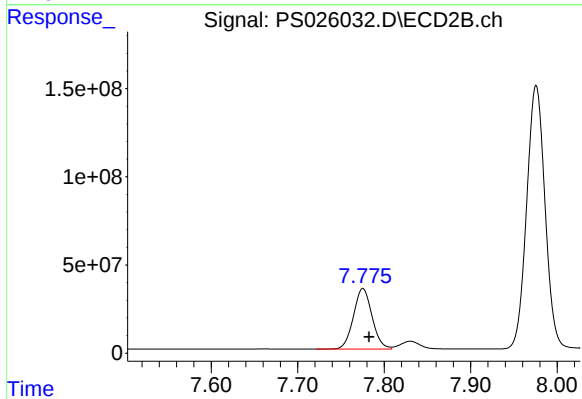
#3 4-Nitrophenol

R.T.: 7.303 min
Delta R.T.: -0.007 min
Response: 232641306
Conc: 679.13 ng/ml



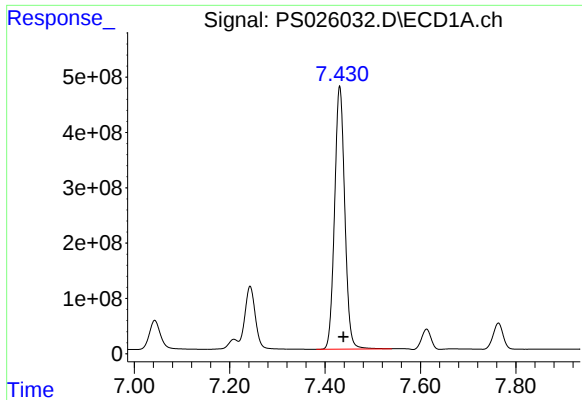
#4 2,4-DCAA

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 1763254798
Conc: 678.99 ng/ml



#4 2,4-DCAA

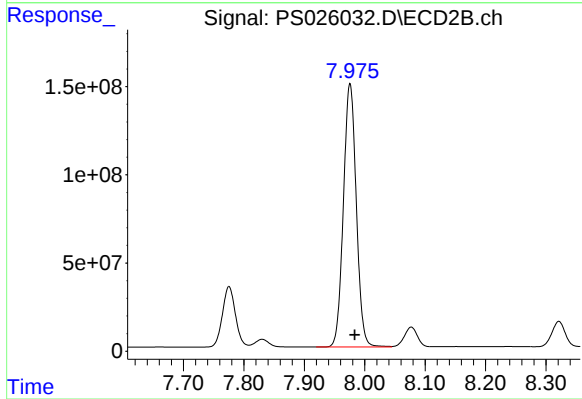
R.T.: 7.775 min
Delta R.T.: -0.007 min
Response: 513724754
Conc: 675.63 ng/ml



#5 DICAMBA

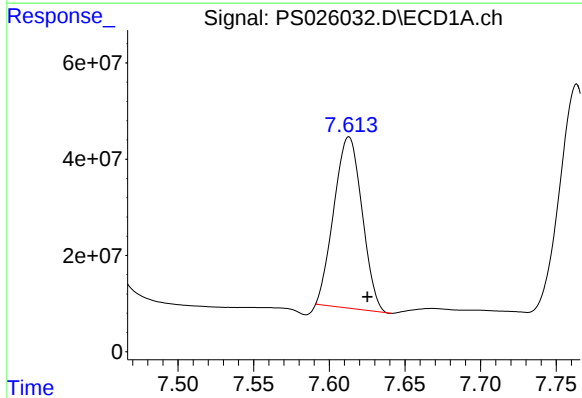
R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 7040595051
Conc: 642.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



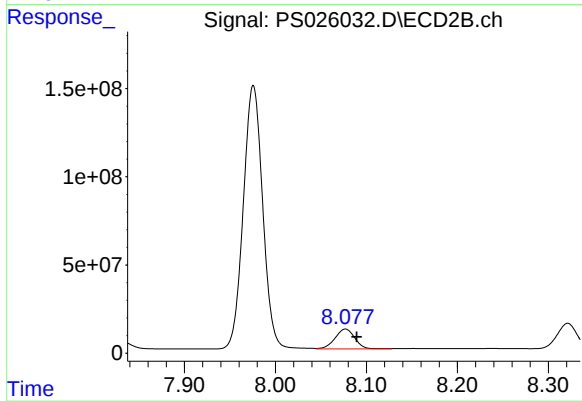
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.008 min
Response: 2212034024
Conc: 632.04 ng/ml



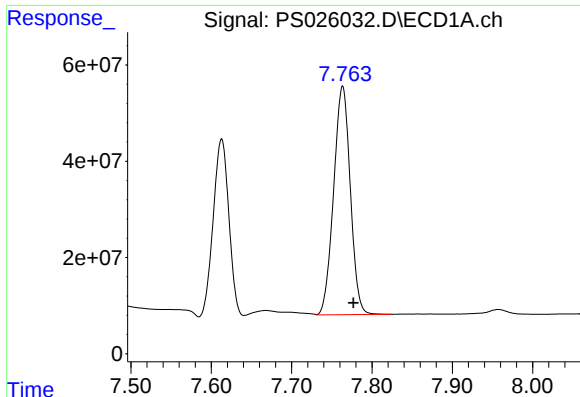
#6 MCP

R.T.: 7.613 min
Delta R.T.: -0.012 min
Response: 460813462
Conc: 60.16 ug/ml



#6 MCP

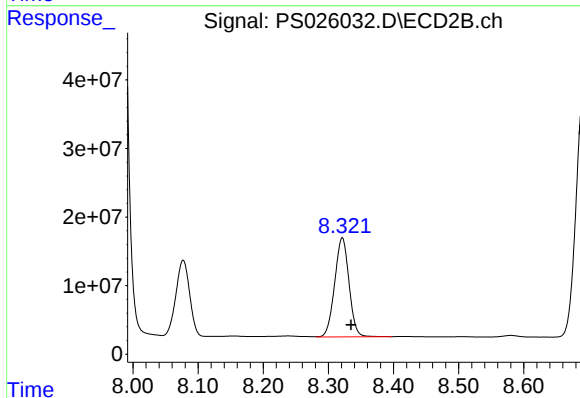
R.T.: 8.077 min
Delta R.T.: -0.012 min
Response: 169934366
Conc: 63.84 ug/ml



#7 MCPA

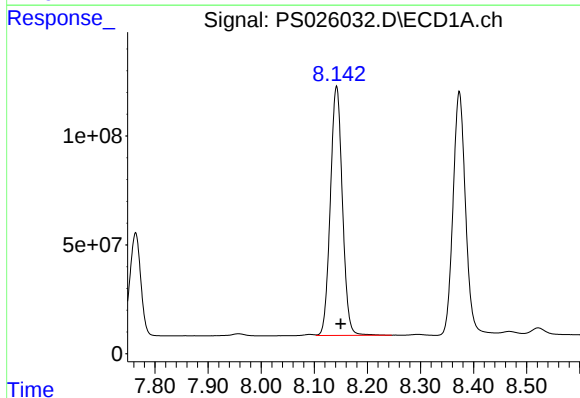
R.T.: 7.764 min
Delta R.T.: -0.014 min
Response: 684283390
Conc: 64.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



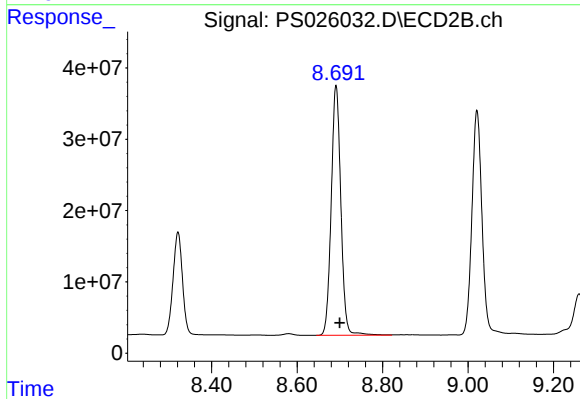
#7 MCPA

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 220802626
Conc: 64.22 ug/ml



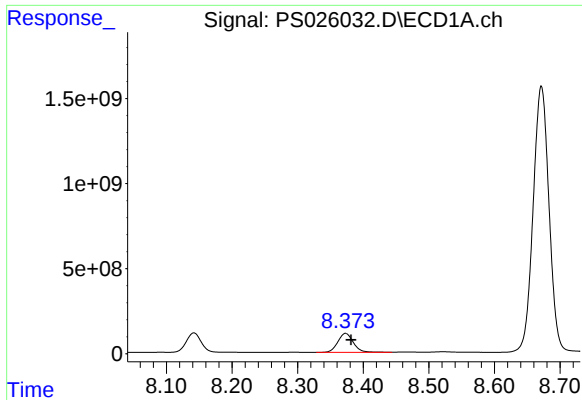
#8 DICHLORPROP

R.T.: 8.142 min
Delta R.T.: -0.008 min
Response: 1800912385
Conc: 643.78 ng/ml



#8 DICHLORPROP

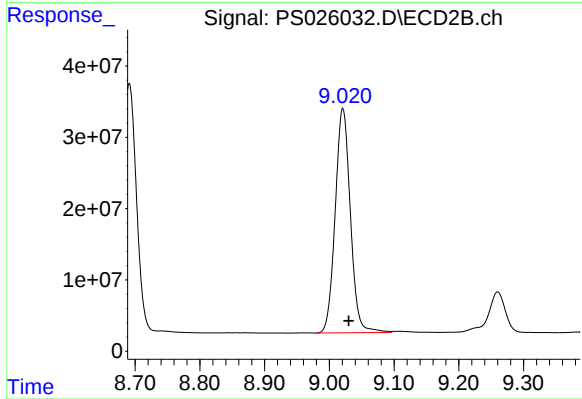
R.T.: 8.691 min
Delta R.T.: -0.009 min
Response: 548715682
Conc: 641.89 ng/ml



#9 2,4-D

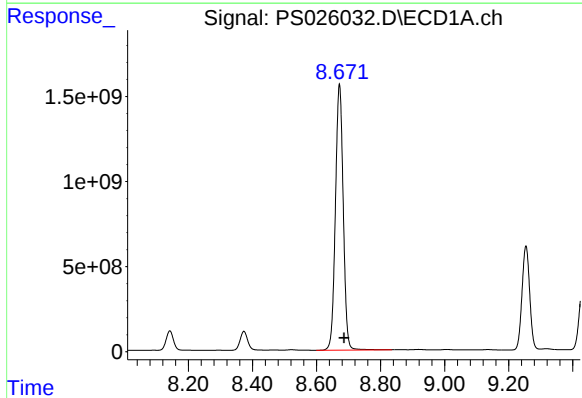
R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 1833555130
Conc: 683.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



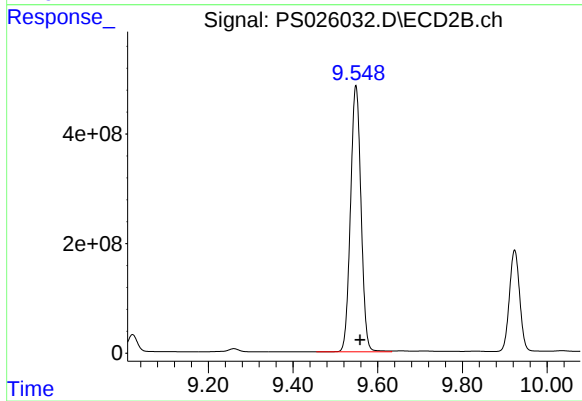
#9 2,4-D

R.T.: 9.021 min
Delta R.T.: -0.009 min
Response: 513017115
Conc: 684.68 ng/ml



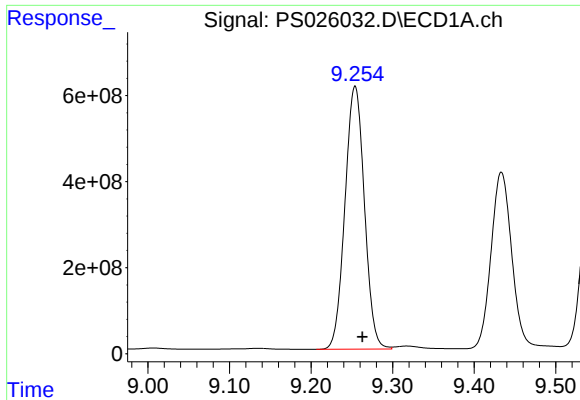
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: -0.015 min
Response: 26458532183
Conc: 674.87 ng/ml



#10 Pentachlorophenol

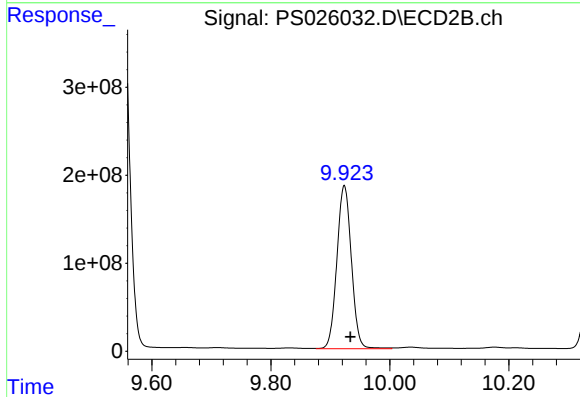
R.T.: 9.549 min
Delta R.T.: -0.010 min
Response: 8367298141
Conc: 648.85 ng/ml



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

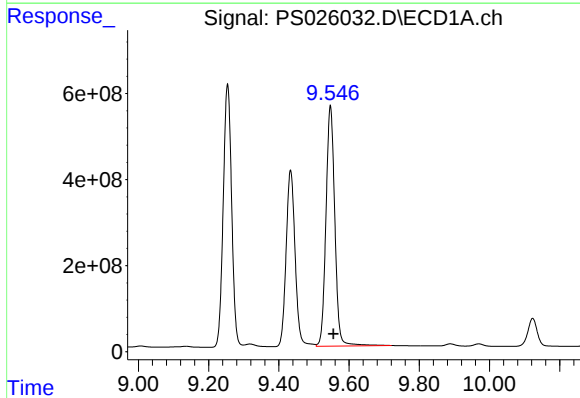
R.T.: 9.254 min
Delta R.T.: -0.009 min
Response: 10134559766
Conc: 674.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



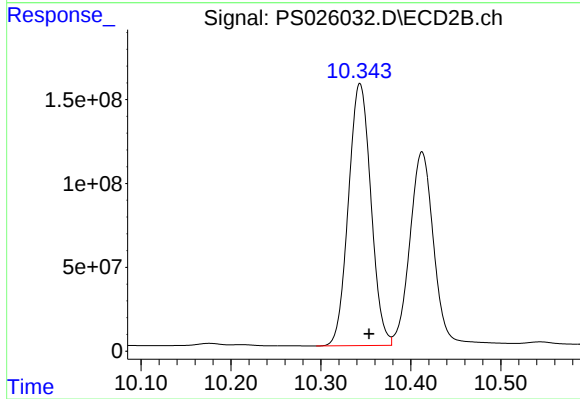
#11 2,4,5-TP (SILVEX)

R.T.: 9.923 min
Delta R.T.: -0.010 min
Response: 3136180200
Conc: 669.43 ng/ml



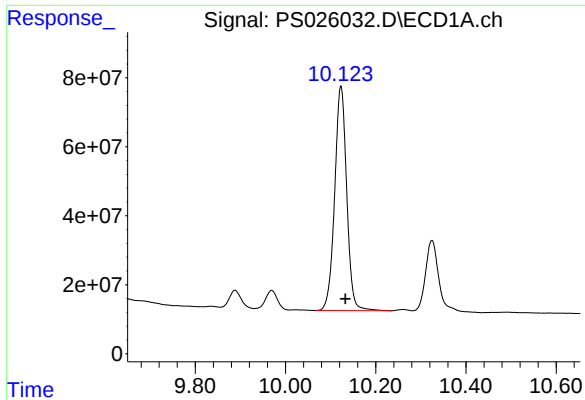
#12 2,4,5-T

R.T.: 9.547 min
Delta R.T.: -0.009 min
Response: 9770081664
Conc: 716.74 ng/ml



#12 2,4,5-T

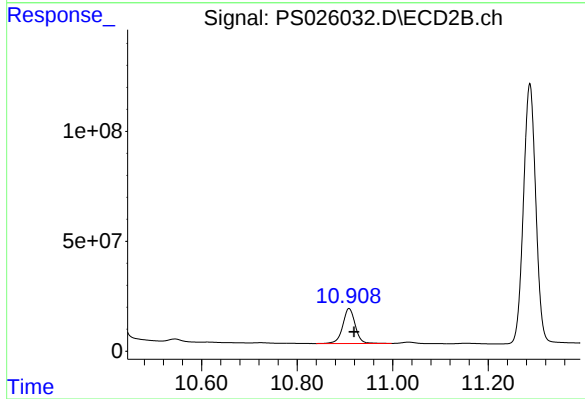
R.T.: 10.343 min
Delta R.T.: -0.010 min
Response: 2714016420
Conc: 726.87 ng/ml



#13 2,4-DB

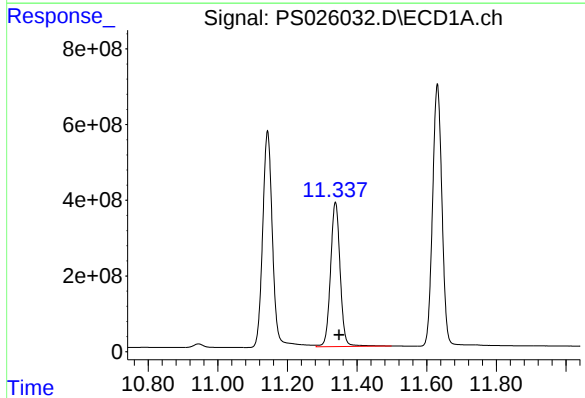
R.T.: 10.123 min
Delta R.T.: -0.010 min
Response: 1205345500
Conc: 738.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



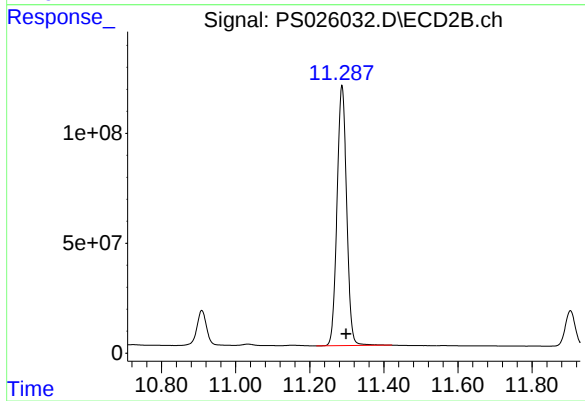
#13 2,4-DB

R.T.: 10.909 min
Delta R.T.: -0.011 min
Response: 288152691
Conc: 751.83 ng/ml



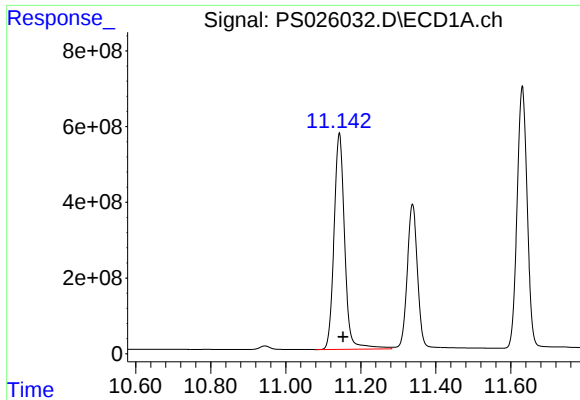
#14 DINOSEB

R.T.: 11.338 min
Delta R.T.: -0.011 min
Response: 7308279696
Conc: 678.45 ng/ml



#14 DINOSEB

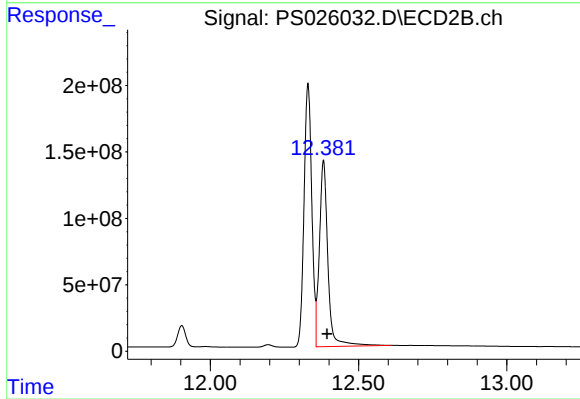
R.T.: 11.287 min
Delta R.T.: -0.011 min
Response: 2131129055
Conc: 679.08 ng/ml



#15 Picloram

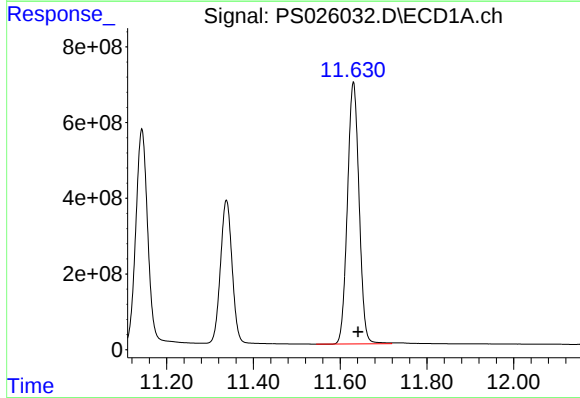
R.T.: 11.143 min
Delta R.T.: -0.010 min
Response: 11249777518
Conc: 781.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



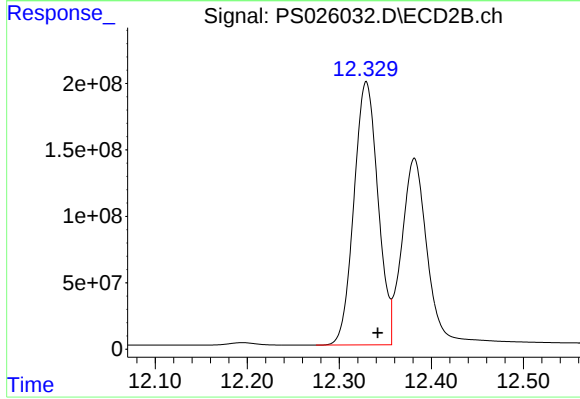
#15 Picloram

R.T.: 12.381 min
Delta R.T.: -0.013 min
Response: 2786071510
Conc: 795.18 ng/ml



#16 DCPA

R.T.: 11.631 min
Delta R.T.: -0.011 min
Response: 12878793292
Conc: 686.09 ng/ml



#16 DCPA

R.T.: 12.329 min
Delta R.T.: -0.012 min
Response: 3594066059
Conc: 692.76 ng/ml