

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 20:58
 Operator : AR\AJ
 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: Jul 18 23:22:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 2025
 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	7.325	7.766	2841.8E6	689.0E6	718.522	665.076
Target Compounds							
1) T	Dalapon	2.692	2.703	3543.5E6	1687.2E6	581.691	593.474
2) T	3,5-DICHL...	6.487	6.713	3575.6E6	939.1E6	682.551	605.738
3) T	4-Nitroph...	7.124	7.299	1135.6E6	1078.3E6	841.175	618.342 #
5) T	DICAMBA	7.514	7.968	9834.0E6	4096.8E6	626.733	632.566
6) T	MCPD	7.695	8.067	560.2E6	128.9E6	60.878	60.279
7) T	MCPA	7.845	8.316	813.5E6	196.6E6	74.590	61.324
8) T	DICHLORPROP	8.225	8.688	2567.9E6	1012.4E6	754.123	666.354
9) T	2,4-D	8.458	9.024	2683.8E6	1170.9E6	871.797	689.001
10) T	Pentachlo...	8.764	9.547	33681.1E6	26009.9E6	670.117	674.967
11) T	2,4,5-TP ...	9.342	9.928	14711.2E6	9789.3E6	790.467	667.037
12) T	2,4,5-T	9.636	10.355	13511.4E6	9071.2E6	888.127	648.322 #
13) T	2,4-DB	10.214	10.923	1921.6E6	740.0E6	885.198	625.441 #
14) T	DINOSEB	11.428	11.307	9831.3E6	7116.9E6	745.704	626.959
15) T	Picloram	11.238	12.417	14517.7E6	16245.2E6	996.279	691.855 #
16) T	DCPA	11.725	12.351	19111.8E6	14735.6E6	798.414	653.407

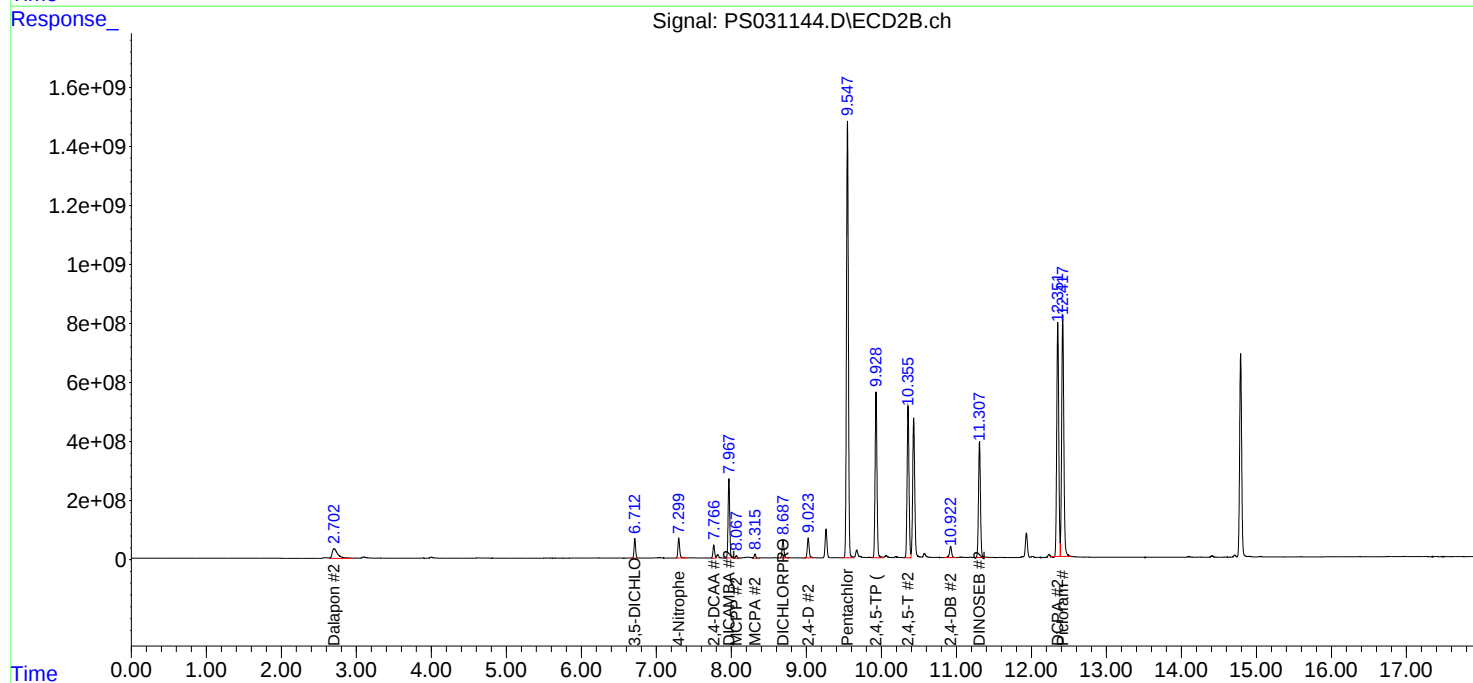
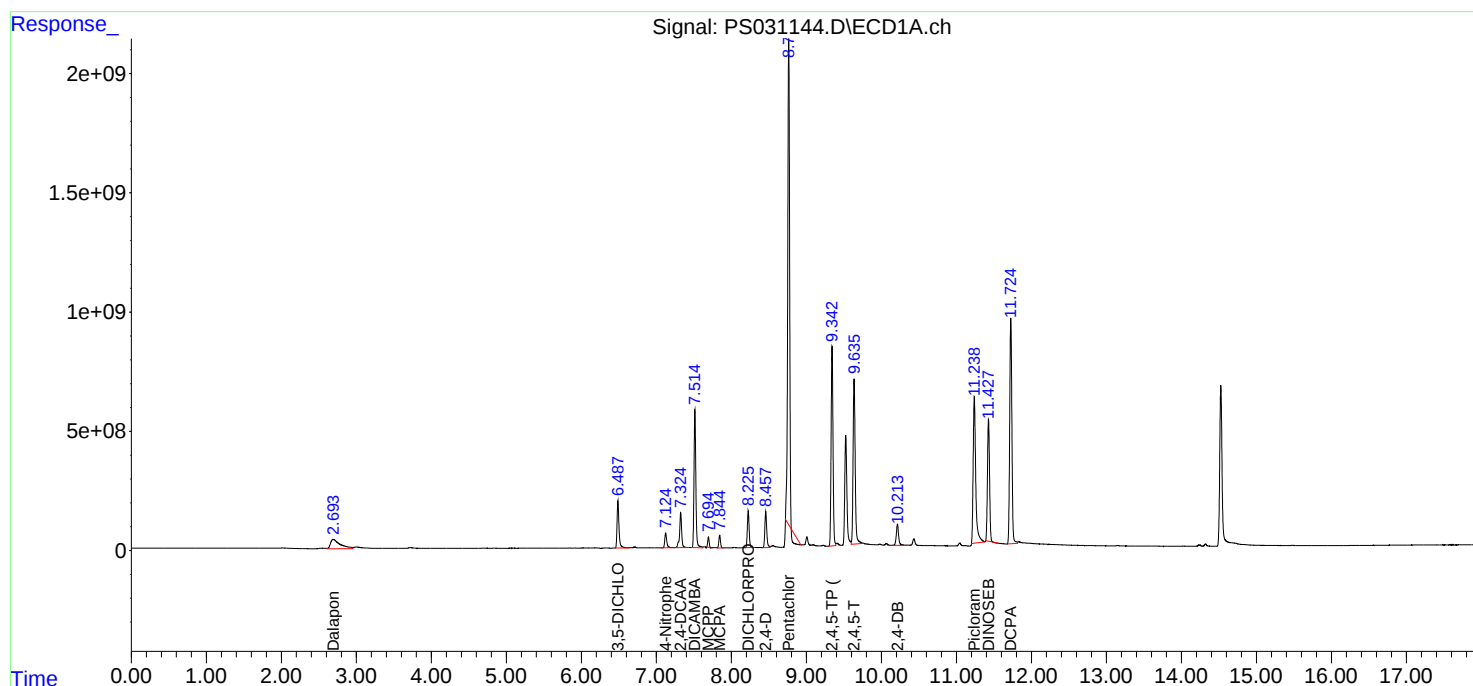
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

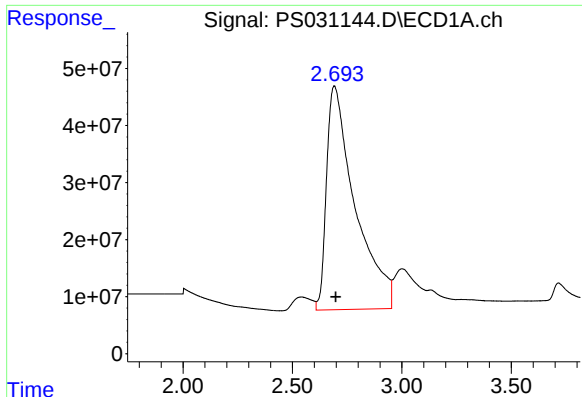
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Data File : PS031144.D
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Acq On : 18 Jul 2025 20:58
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:22:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
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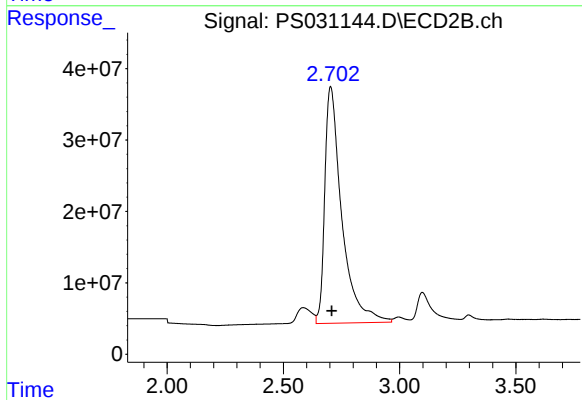




#1 Dalapon

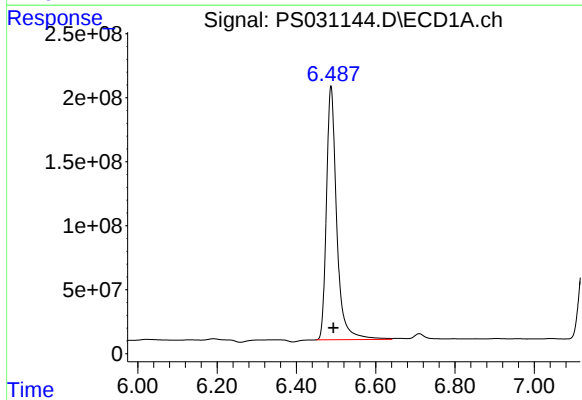
R.T.: 2.692 min
Delta R.T.: -0.006 min
Response: 3543499772
Conc: 581.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



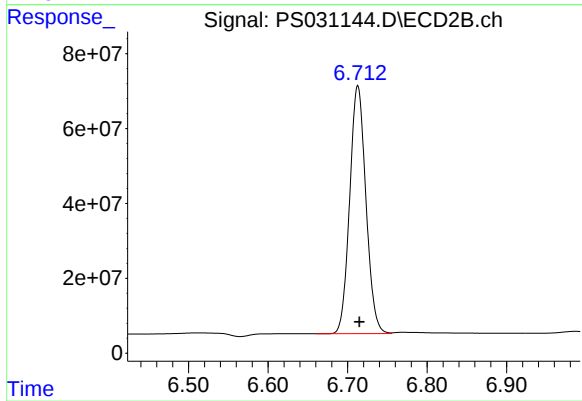
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: -0.006 min
Response: 1687163865
Conc: 593.47 ng/ml



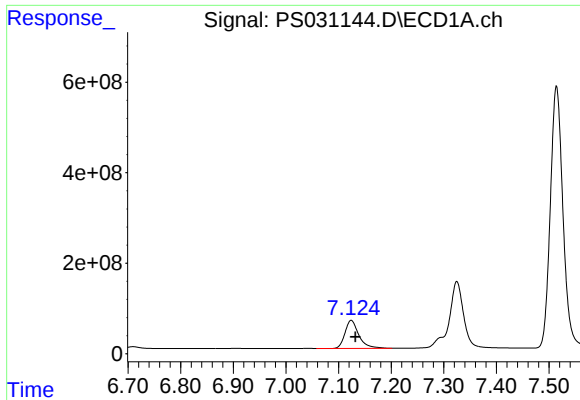
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 3575612302
Conc: 682.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

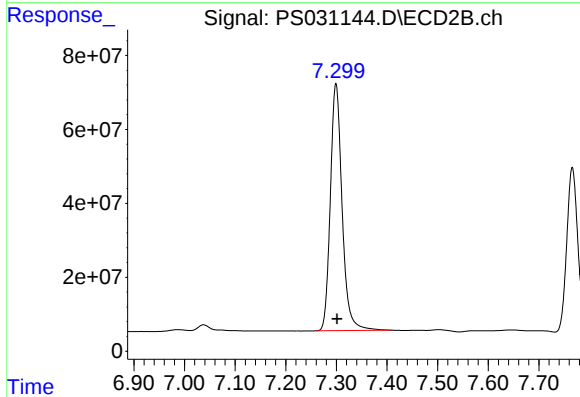
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 939097878
Conc: 605.74 ng/ml



#3 4-Nitrophenol

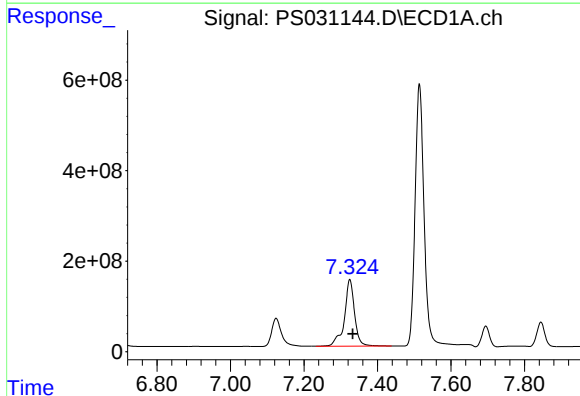
R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 1135592901
Conc: 841.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



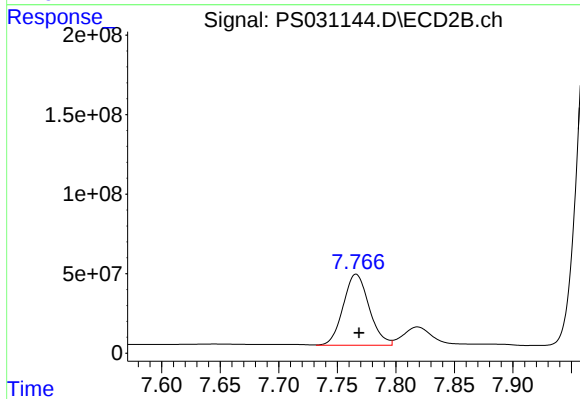
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 1078319853
Conc: 618.34 ng/ml



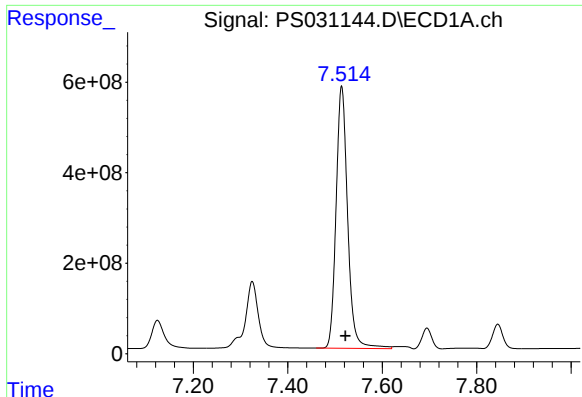
#4 2,4-DCAA

R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 2841809613
Conc: 718.52 ng/ml



#4 2,4-DCAA

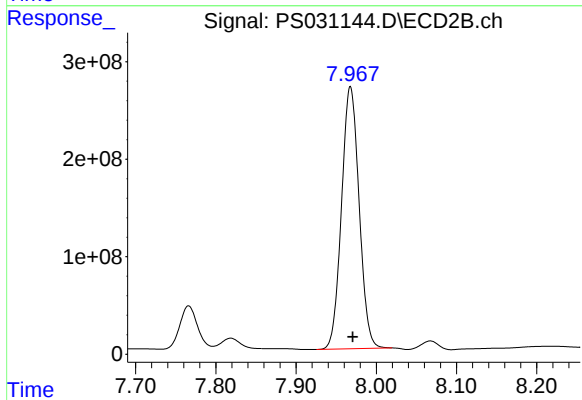
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 689040846
Conc: 665.08 ng/ml



#5 DICAMBA

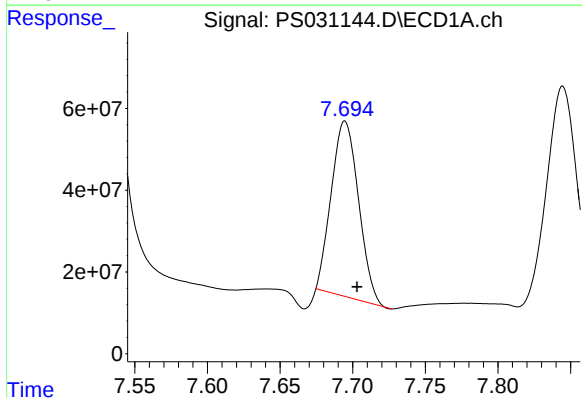
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 9834013035
Conc: 626.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



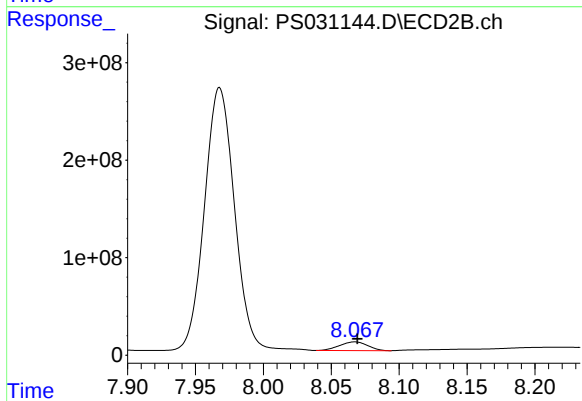
#5 DICAMBA

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 4096763307
Conc: 632.57 ng/ml



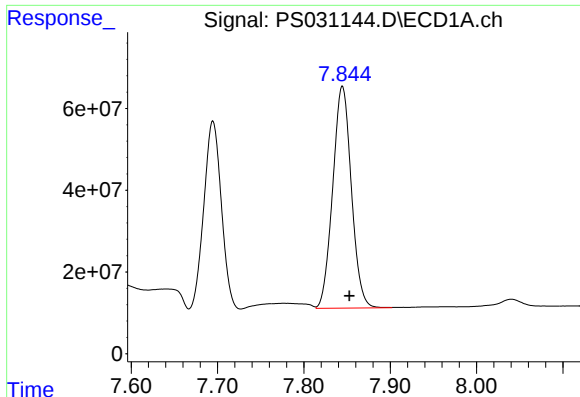
#6 MCP

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 560153472
Conc: 60.88 ug/ml



#6 MCP

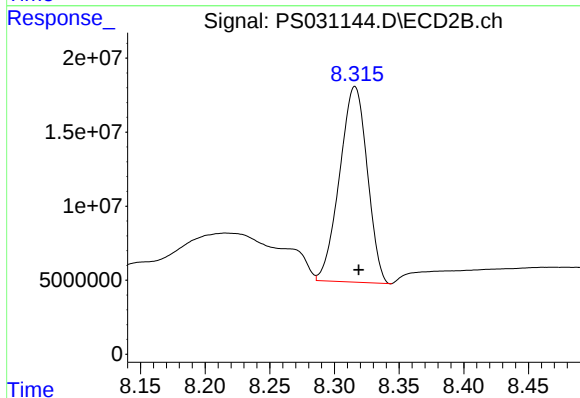
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 128873597
Conc: 60.28 ug/ml



#7 MCPA

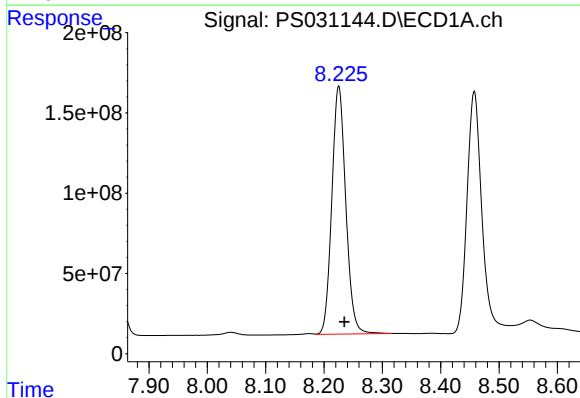
R.T.: 7.845 min
Delta R.T.: -0.008 min
Response: 813532693
Conc: 74.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



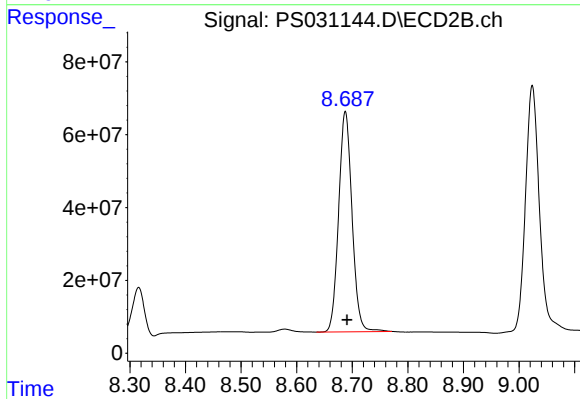
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 196583809
Conc: 61.32 ug/ml



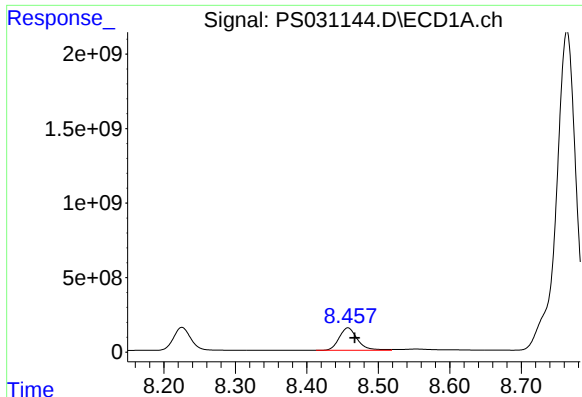
#8 DICHLORPROP

R.T.: 8.225 min
Delta R.T.: -0.009 min
Response: 2567906248
Conc: 754.12 ng/ml



#8 DICHLORPROP

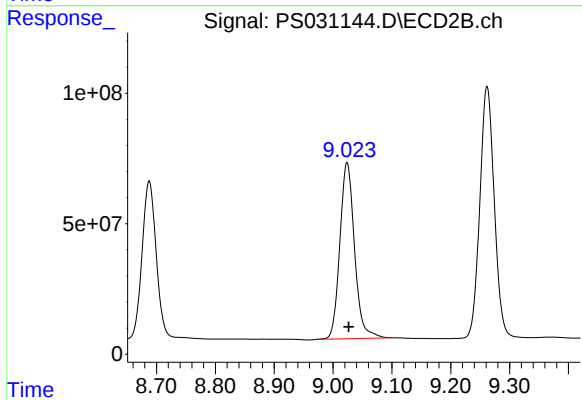
R.T.: 8.688 min
Delta R.T.: -0.003 min
Response: 1012365408
Conc: 666.35 ng/ml



#9 2,4-D

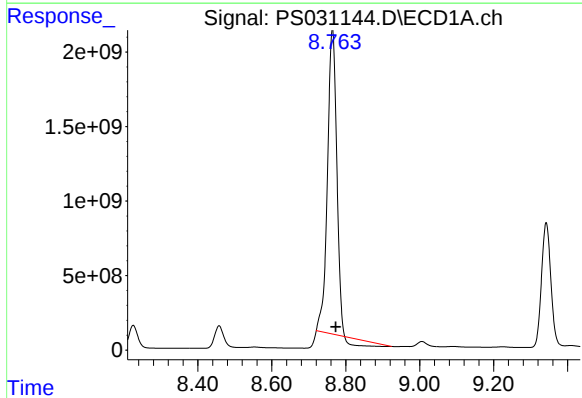
R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 2683771067
Conc: 871.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



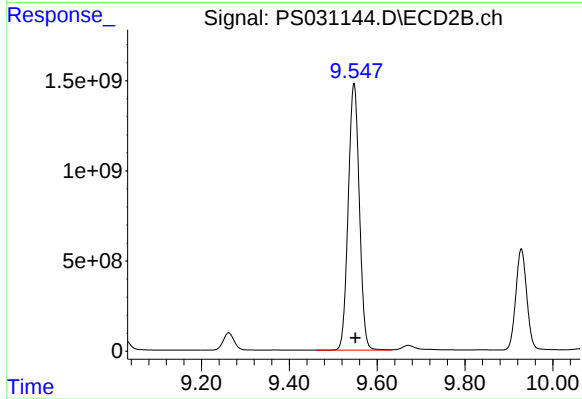
#9 2,4-D

R.T.: 9.024 min
Delta R.T.: -0.003 min
Response: 1170933257
Conc: 689.00 ng/ml



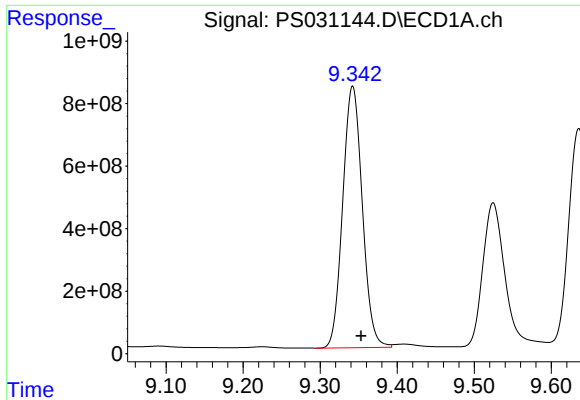
#10 Pentachlorophenol

R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 33681110711
Conc: 670.12 ng/ml



#10 Pentachlorophenol

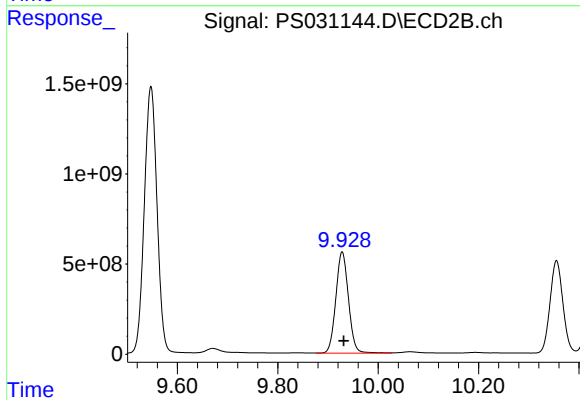
R.T.: 9.547 min
Delta R.T.: -0.003 min
Response: 26009883704
Conc: 674.97 ng/ml



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

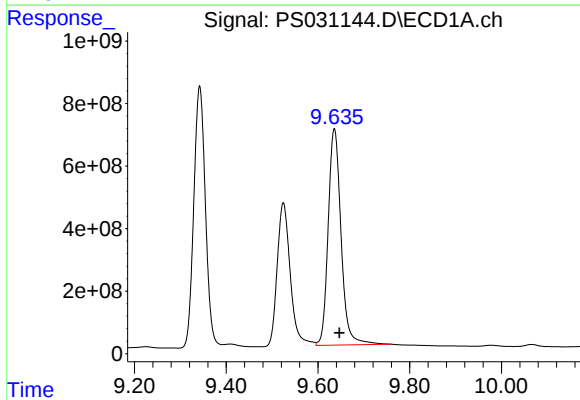
R.T.: 9.342 min
Delta R.T.: -0.011 min
Response: 14711179499
Conc: 790.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



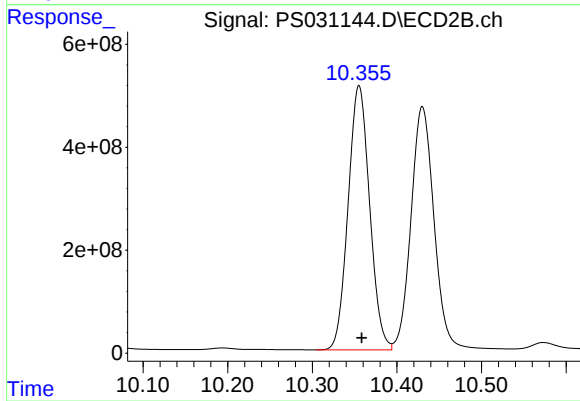
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: -0.003 min
Response: 9789286667
Conc: 667.04 ng/ml



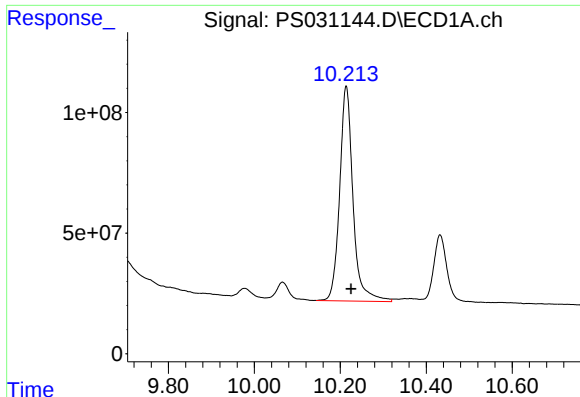
#12 2,4,5-T

R.T.: 9.636 min
Delta R.T.: -0.011 min
Response: 13511359153
Conc: 888.13 ng/ml



#12 2,4,5-T

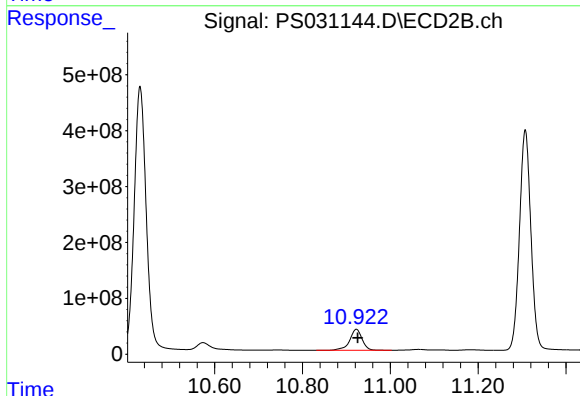
R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 9071197325
Conc: 648.32 ng/ml



#13 2,4-DB

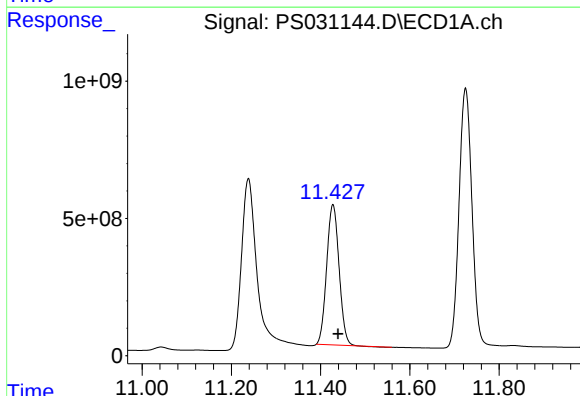
R.T.: 10.214 min
Delta R.T.: -0.011 min
Response: 1921578760
Conc: 885.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



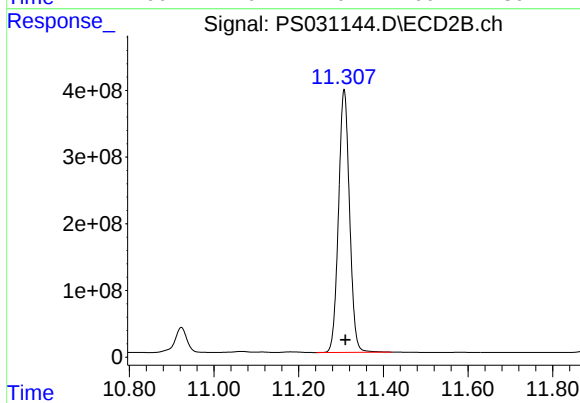
#13 2,4-DB

R.T.: 10.923 min
Delta R.T.: -0.003 min
Response: 740010752
Conc: 625.44 ng/ml



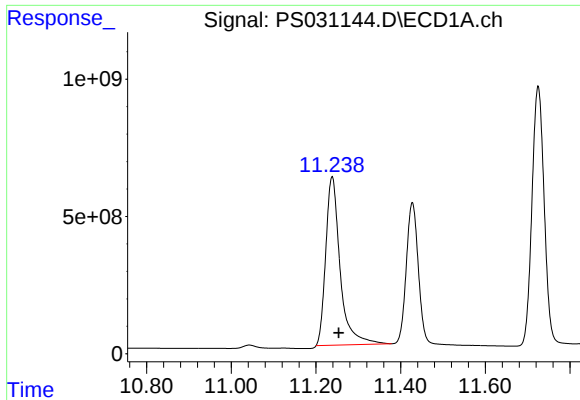
#14 DINOSEB

R.T.: 11.428 min
Delta R.T.: -0.012 min
Response: 9831286442
Conc: 745.70 ng/ml



#14 DINOSEB

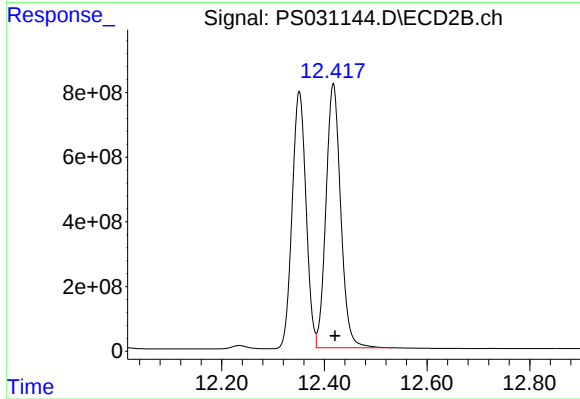
R.T.: 11.307 min
Delta R.T.: -0.003 min
Response: 7116937524
Conc: 626.96 ng/ml



#15 Picloram

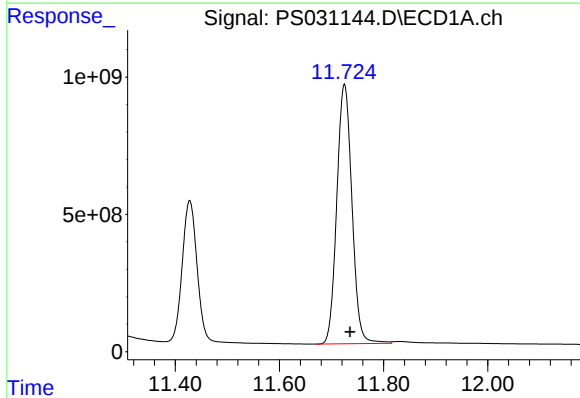
R.T.: 11.238 min
Delta R.T.: -0.015 min
Response: 14517725010
Conc: 996.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



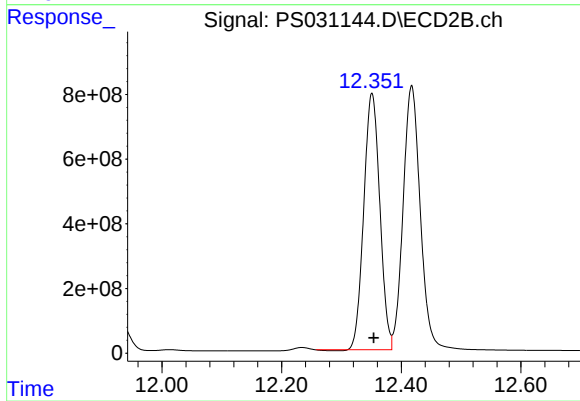
#15 Picloram

R.T.: 12.417 min
Delta R.T.: -0.004 min
Response: 16245218042
Conc: 691.86 ng/ml



#16 DCPA

R.T.: 11.725 min
Delta R.T.: -0.011 min
Response: 19111785946
Conc: 798.41 ng/ml



#16 DCPA

R.T.: 12.351 min
Delta R.T.: -0.003 min
Response: 14735615194
Conc: 653.41 ng/ml