

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120623\
 Data File : PS025024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 10:41
 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 00:09:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.355	6.771	1702.2E6	556.1E6	760.655	767.574
Target Compounds							
1) T	Dalapon	2.474	2.533	1977.2E6	773.4E6	685.658	674.239
2) T	3,5-DICHL...	5.731	5.960	2399.6E6	822.3E6	709.955	723.347
3) T	4-Nitroph...	6.193	6.386	1055.1E6	338.0E6	716.452	693.938
5) T	DICAMBA	6.496	6.931	7150.6E6	2276.6E6	733.731	734.797
6) T	MCPD	6.648	7.029	512.4E6	154.4E6	74.805	74.418
7) T	MCPA	6.771	7.235	703.7E6	233.6E6	73.918	71.029
8) T	DICHLORPROP	7.084	7.544	1844.1E6	568.3E6	718.876	722.432
9) T	2,4-D	7.280	7.827	2209.4E6	702.6E6	727.407	721.321
10) T	Pentachlo...	7.509	8.250	26717.6E6	8416.0E6	761.976	742.449
11) T	2,4,5-TP ...	8.031	8.608	11217.0E6	3265.5E6	738.395	740.470
12) T	2,4,5-T	8.286	8.977	10708.2E6	3211.5E6	741.343	744.329
13) T	2,4-DB	8.791	9.480	1744.4E6	410.5E6	750.846	741.737
14) T	DINOSEB	9.843	9.808	7969.7E6	2276.2E6	734.009	742.413
15) T	Picloram	9.670	10.757	14659.7E6	4857.5E6	752.329	742.142
16) T	DCPA	10.109	10.729	13895.3E6	4013.3E6	740.568	740.474

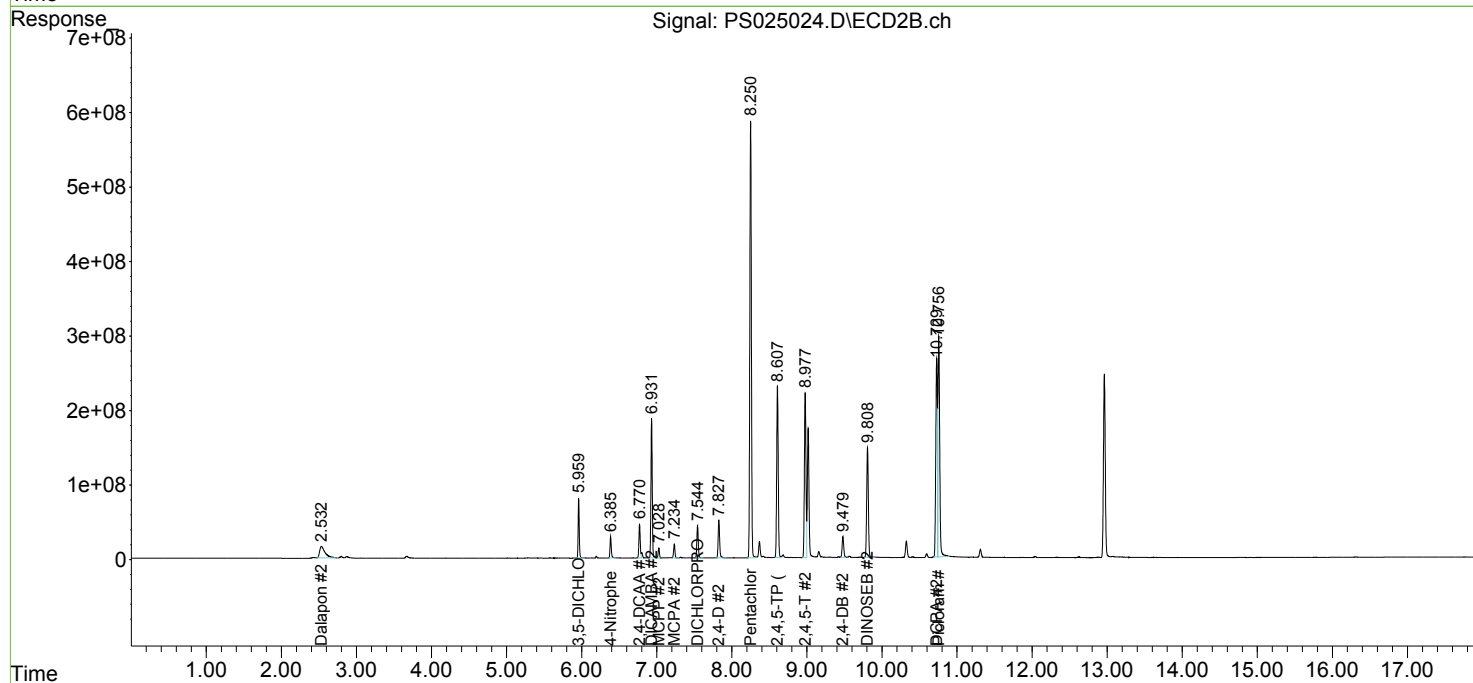
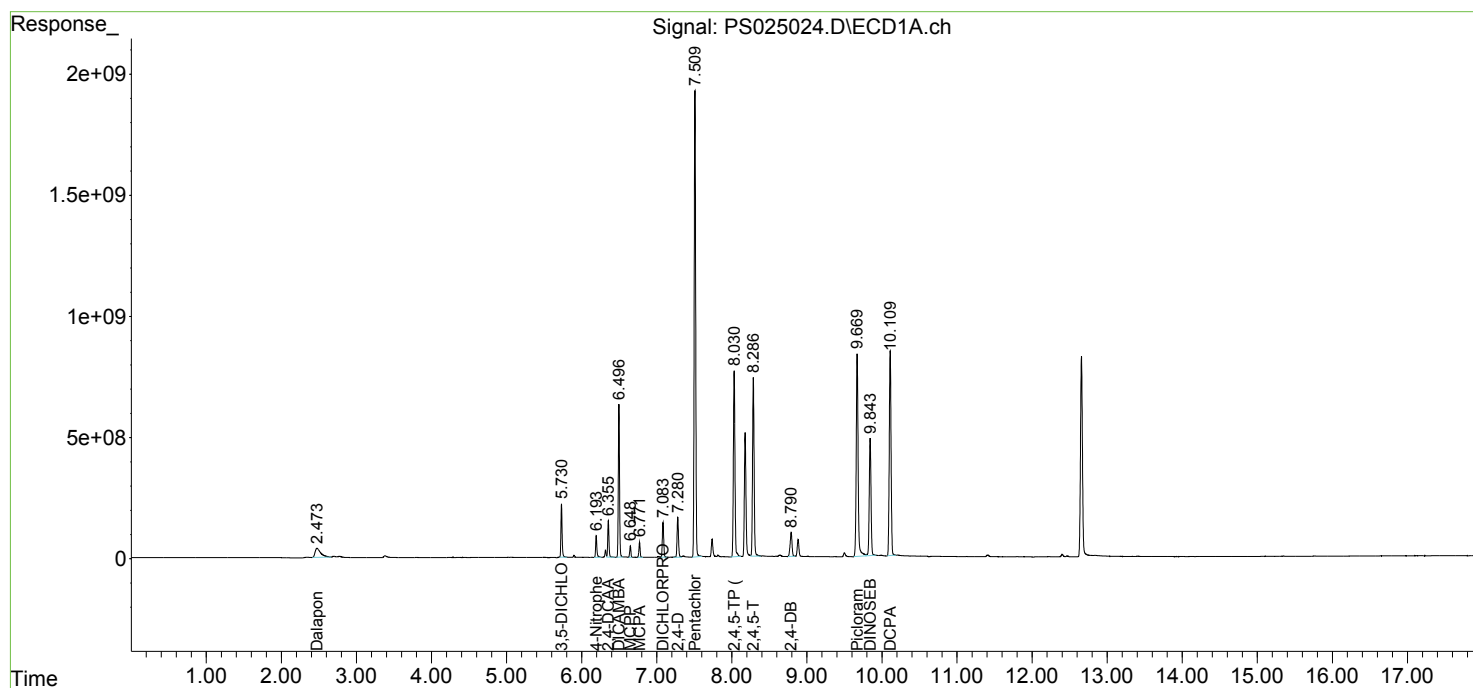
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

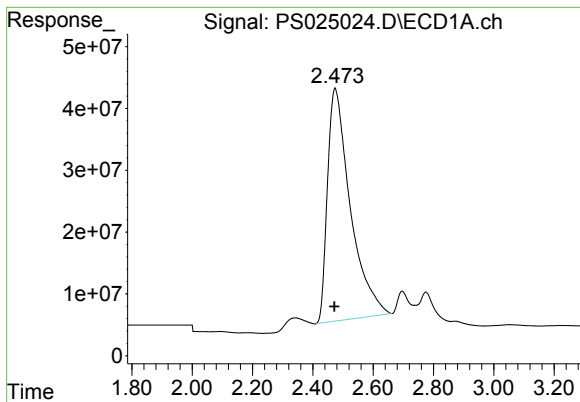
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120623\
Data File : PS025024.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 07 00:09:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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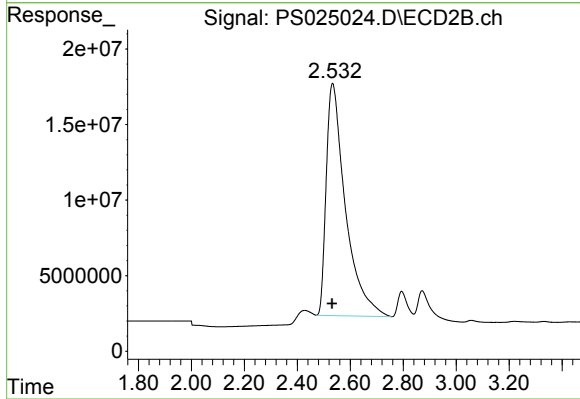




#1 Dalapon

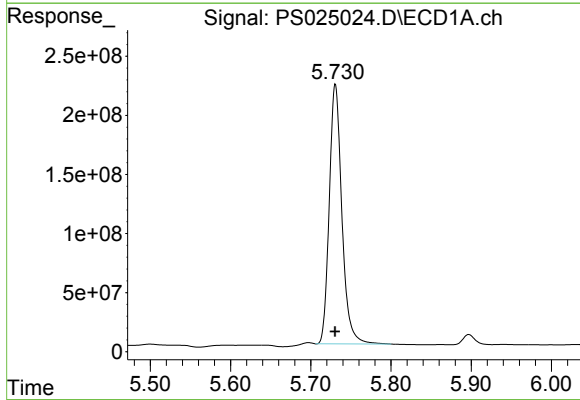
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1977233571
Conc: 685.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



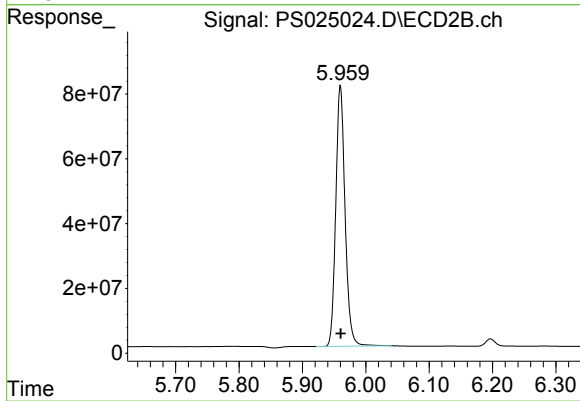
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.002 min
Response: 773386518
Conc: 674.24 ng/ml



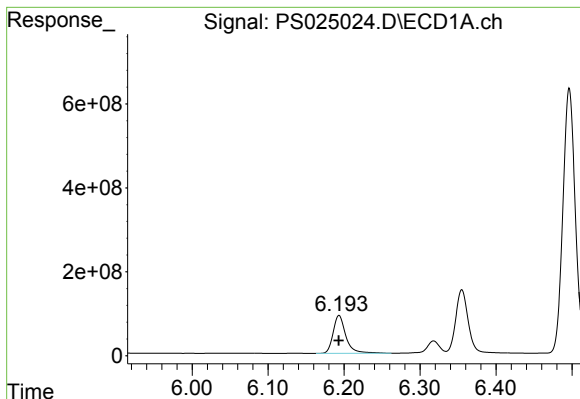
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 2399628538
Conc: 709.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

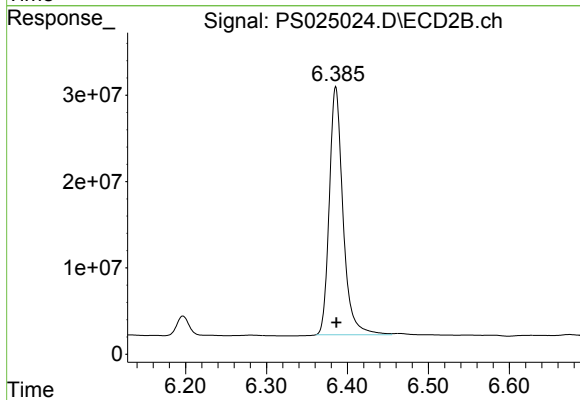
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 822276688
Conc: 723.35 ng/ml



#3 4-Nitrophenol

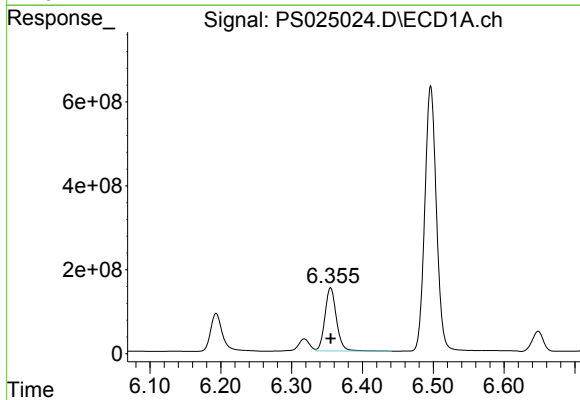
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1055069660
Conc: 716.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



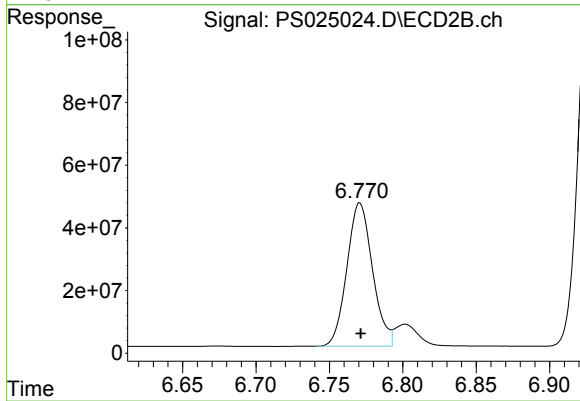
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 337973412
Conc: 693.94 ng/ml



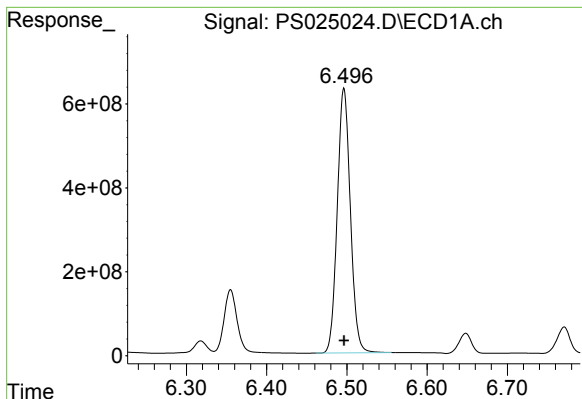
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1702228196
Conc: 760.66 ng/ml



#4 2,4-DCAA

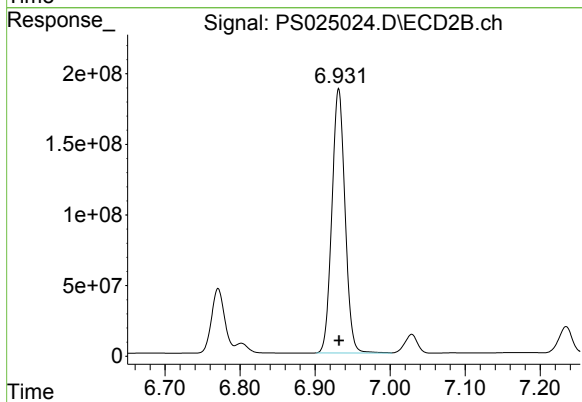
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 556148909
Conc: 767.57 ng/ml



#5 DICAMBA

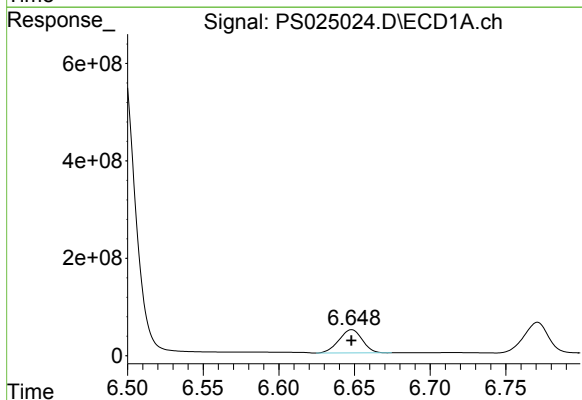
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 7150645339
Conc: 733.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



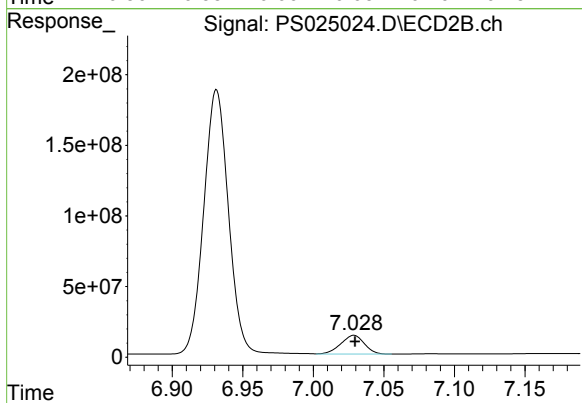
#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 2276613369
Conc: 734.80 ng/ml



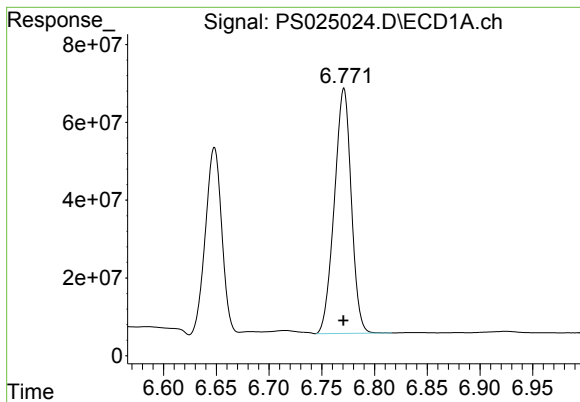
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 512354518
Conc: 74.80 ug/ml



#6 MCP

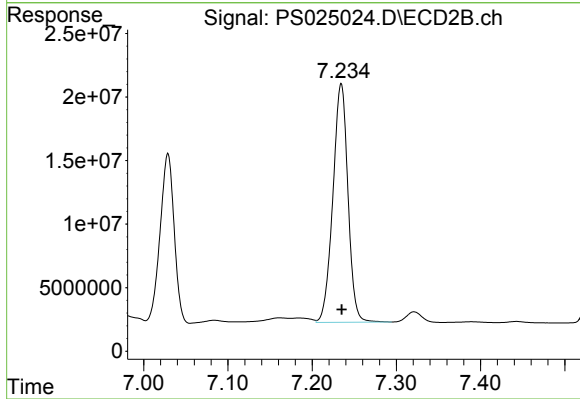
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 154363560
Conc: 74.42 ug/ml



#7 MCPA

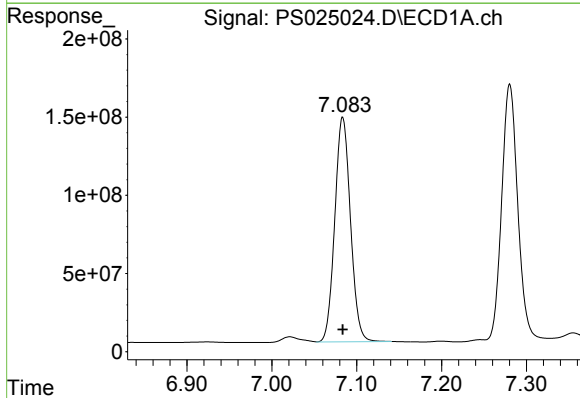
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 703692257
Conc: 73.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



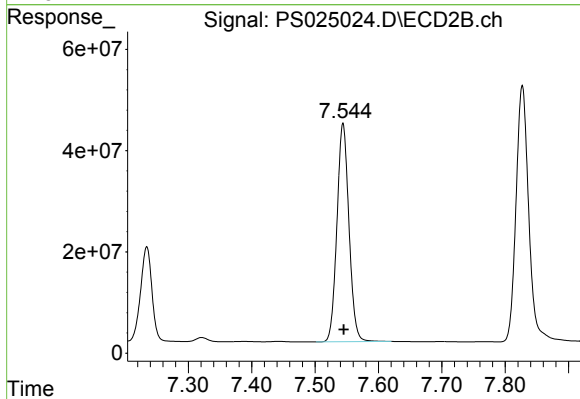
#7 MCPA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 233634497
Conc: 71.03 ug/ml



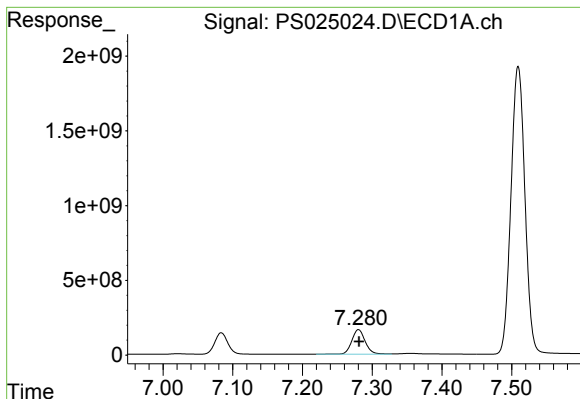
#8 DICHLORPROP

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 1844128408
Conc: 718.88 ng/ml



#8 DICHLORPROP

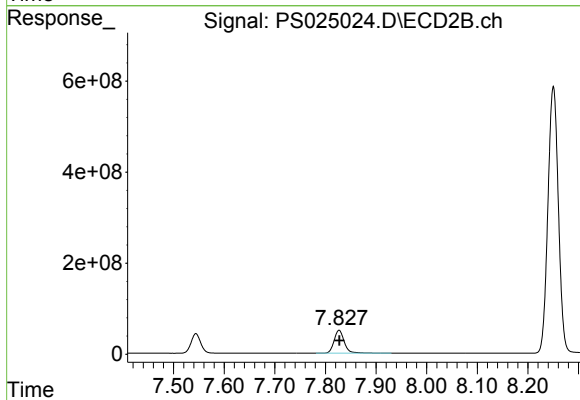
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 568304873
Conc: 722.43 ng/ml



#9 2,4-D

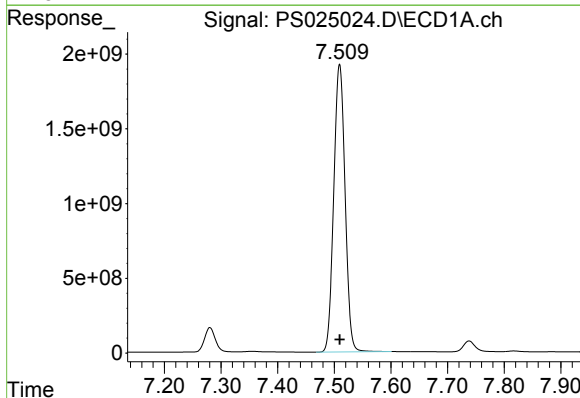
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 2209382398
Conc: 727.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



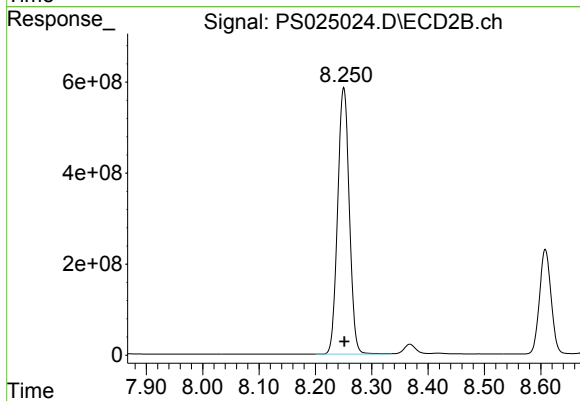
#9 2,4-D

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 702602925
Conc: 721.32 ng/ml



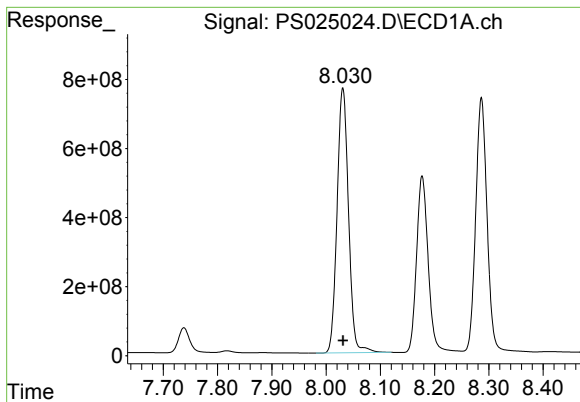
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 26717558803
Conc: 761.98 ng/ml



#10 Pentachlorophenol

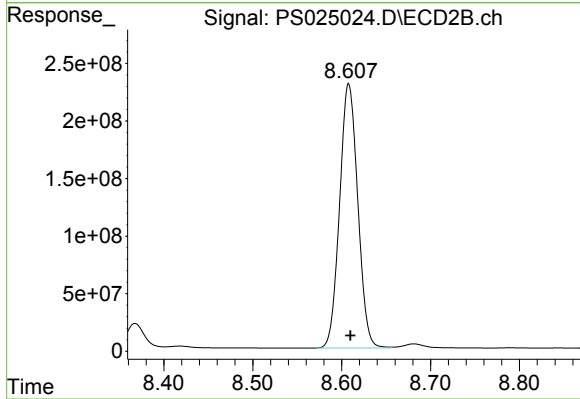
R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 8416037081
Conc: 742.45 ng/ml



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

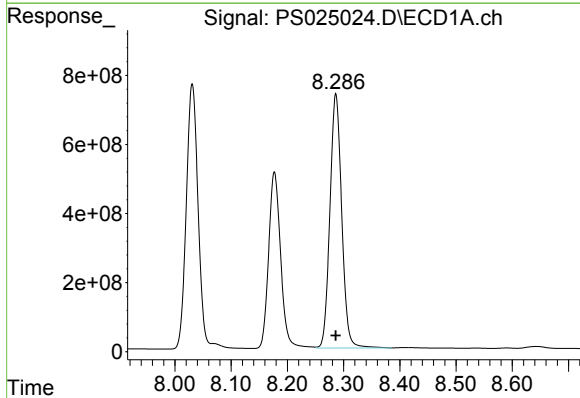
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 11217040425
Conc: 738.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



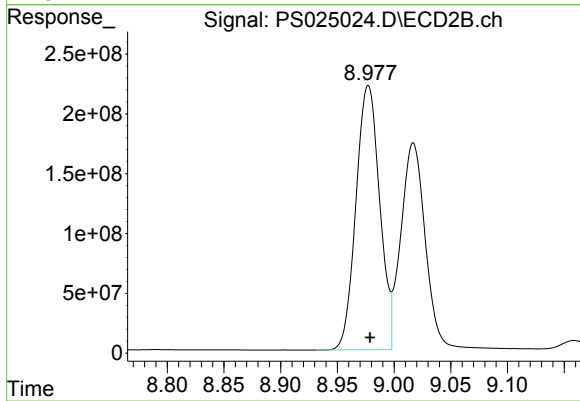
#11 2,4,5-TP (SILVEX)

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 3265544912
Conc: 740.47 ng/ml



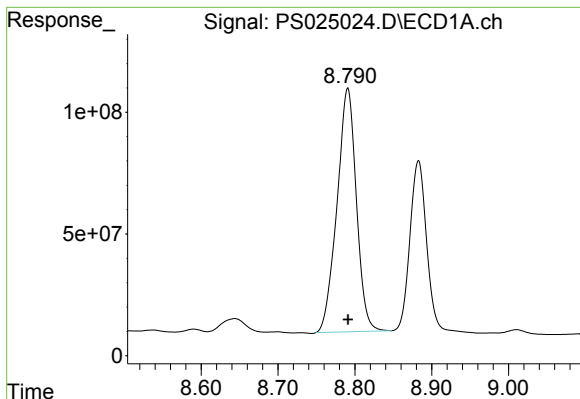
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10708230204
Conc: 741.34 ng/ml



#12 2,4,5-T

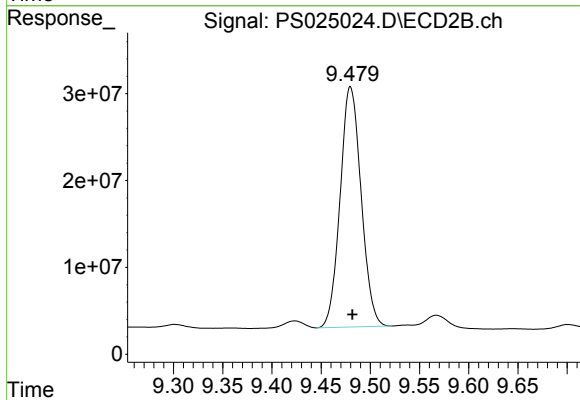
R.T.: 8.977 min
Delta R.T.: -0.002 min
Response: 3211457642
Conc: 744.33 ng/ml



#13 2,4-DB

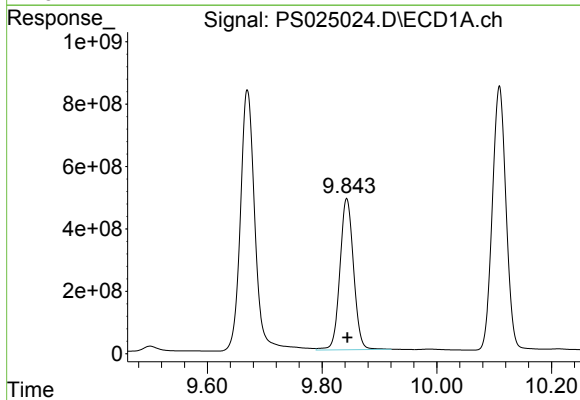
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 1744435442
Conc: 750.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



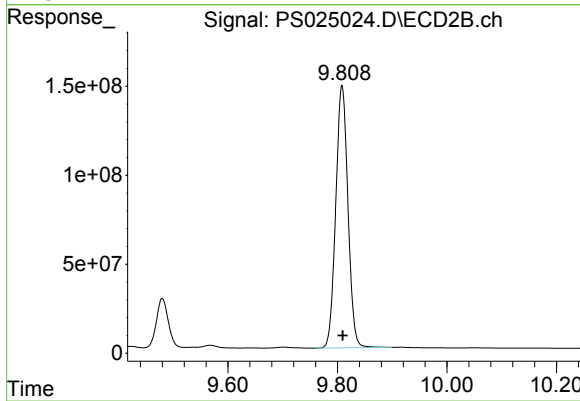
#13 2,4-DB

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 410527282
Conc: 741.74 ng/ml



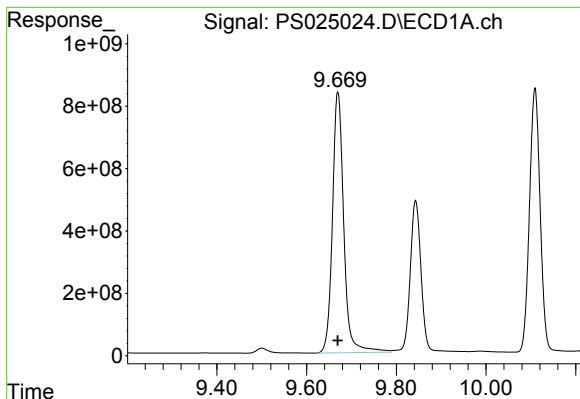
#14 DINOSEB

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 7969719203
Conc: 734.01 ng/ml



#14 DINOSEB

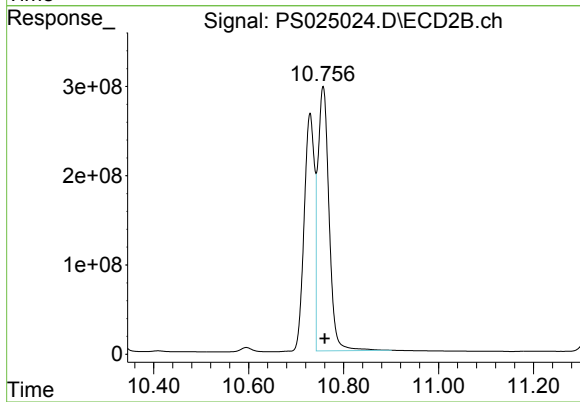
R.T.: 9.808 min
Delta R.T.: -0.001 min
Response: 2276184900
Conc: 742.41 ng/ml



#15 Picloram

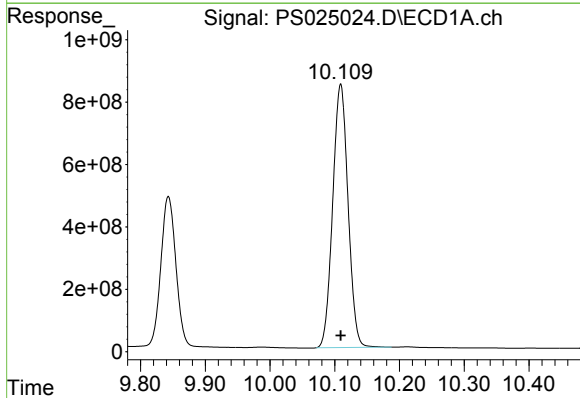
R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 14659735659
Conc: 752.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



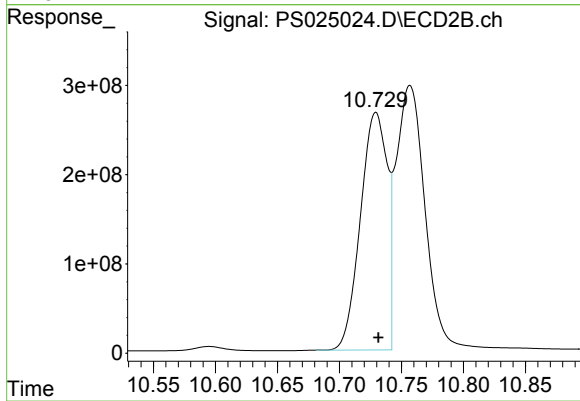
#15 Picloram

R.T.: 10.757 min
Delta R.T.: -0.003 min
Response: 4857524577
Conc: 742.14 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 13895285729
Conc: 740.57 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: -0.002 min
Response: 4013324334
Conc: 740.47 ng/ml