

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032725\
 Data File : PS029552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 16:54
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 17:15:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032625.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 26 16:20:53 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	7.121	7.542	3252.8E6	728.7E6	783.907	774.475
Target Compounds							
1) T	Dalapon	2.596	2.611	4752.0E6	1633.6E6	713.325	693.302
2) T	3,5-DICHL...	6.310	6.530	4385.6E6	1000.3E6	728.247	721.078
3) T	4-Nitroph...	6.935	7.079	723.8E6	641.8E6	1057.906	705.197 #
5) T	DICAMBA	7.300	7.731	13761.9E6	3935.0E6	725.336	741.415
6) T	MCPD	7.479	7.837	964.0E6	180.1E6	76.530	75.264
7) T	MCPA	7.626	8.074	1167.5E6	236.6E6	77.248	74.719
8) T	DICHLORPROP	7.997	8.434	3187.2E6	906.3E6	727.379	726.770
9) T	2,4-D	8.230	8.755	3066.1E6	1005.5E6	803.932	726.719
10) T	Pentachlo...	8.519	9.262	45231.0E6	18153.4E6	773.463	752.752
11) T	2,4,5-TP ...	9.088	9.639	17986.0E6	7088.0E6	752.356	749.543
12) T	2,4,5-T	9.381	10.050	16305.1E6	6546.4E6	827.737	751.218
13) T	2,4-DB	9.952	10.609	1341.9E6	671.0E6	913.601	742.133
14) T	DINOSEB	11.132	10.981	13544.9E6	4744.8E6	752.482	734.423
15) T	Picloram	10.963	12.043	11026.6E6	10552.5E6	1082.688	768.623 #
16) T	DCPA	11.429	12.007	22888.8E6	9342.8E6	775.693	760.564

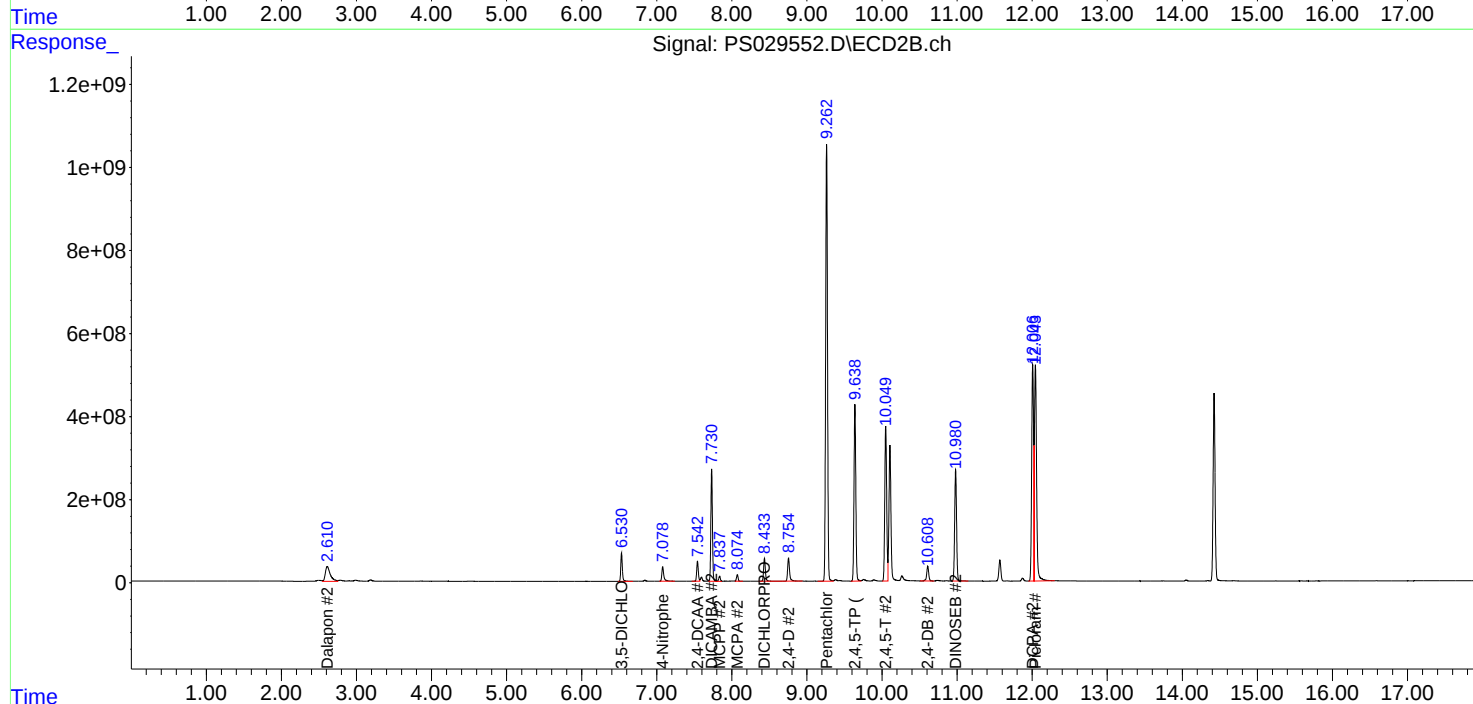
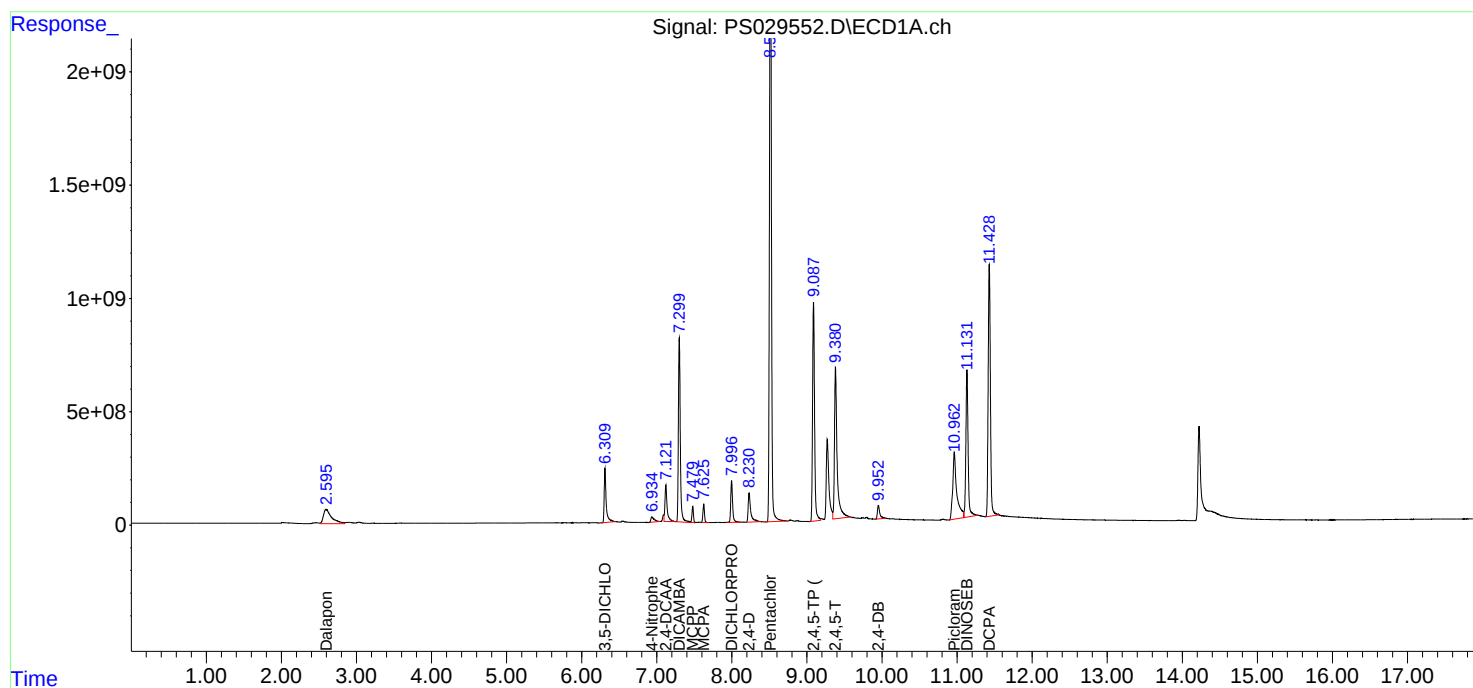
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

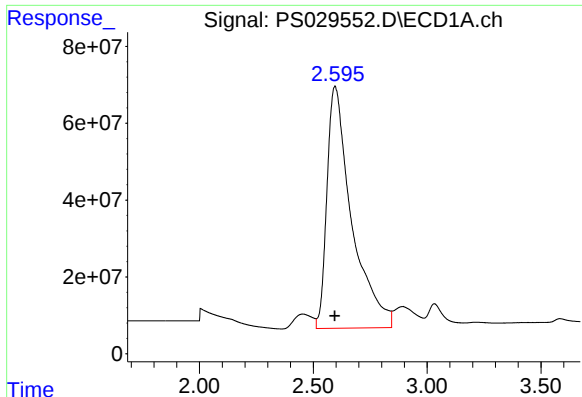
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Operator : AR\AJ
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ALS Vial : 5 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 17:15:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032625.M
Quant Title : 8080.M
QLast Update : Wed Mar 26 16:20:53 2025
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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

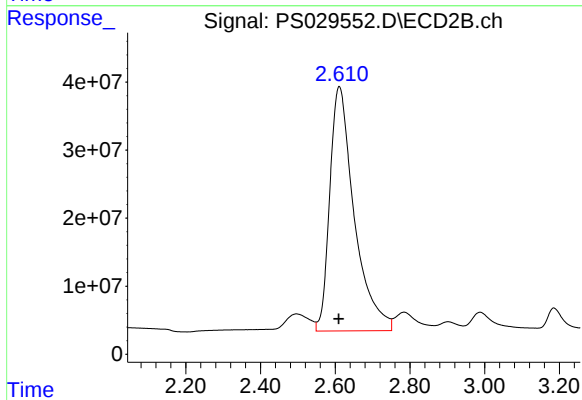




#1 Dalapon

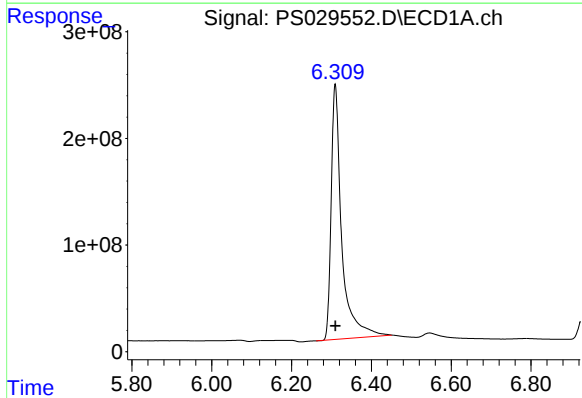
R.T.: 2.596 min
Delta R.T.: 0.000 min
Response: 4751979651
Conc: 713.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



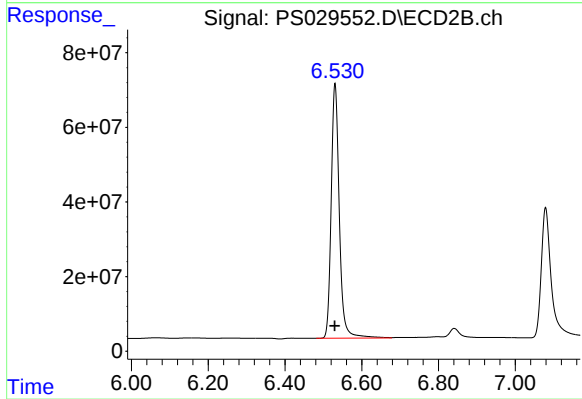
#1 Dalapon

R.T.: 2.611 min
Delta R.T.: 0.000 min
Response: 1633588863
Conc: 693.30 ng/ml



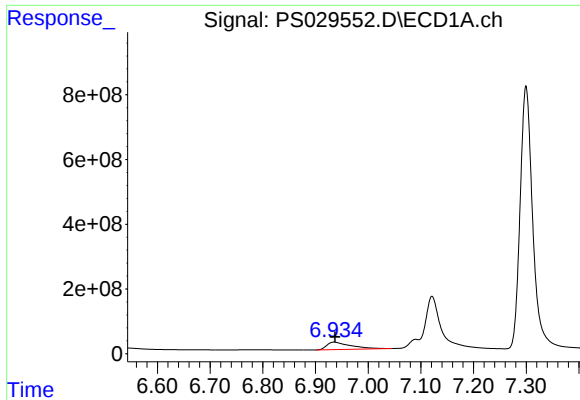
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 4385588915
Conc: 728.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

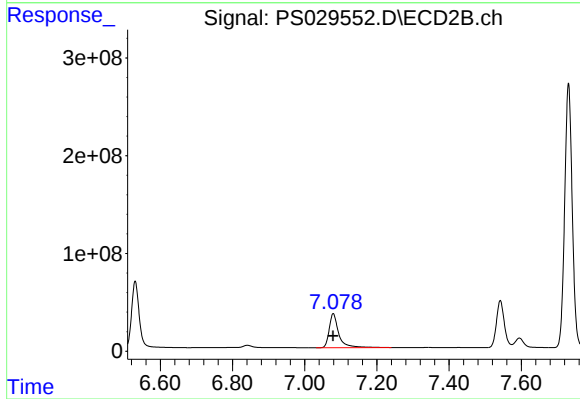
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 1000324115
Conc: 721.08 ng/ml



#3 4-Nitrophenol

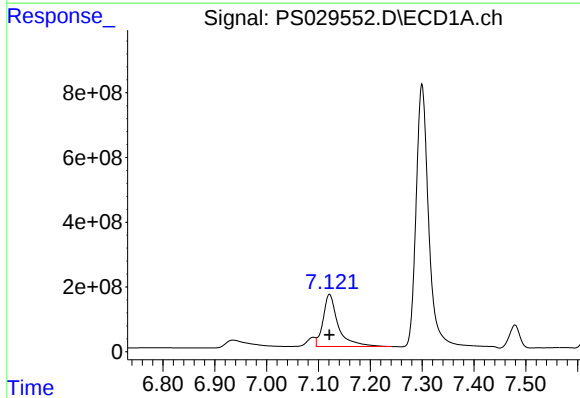
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 723806953
Conc: 1057.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



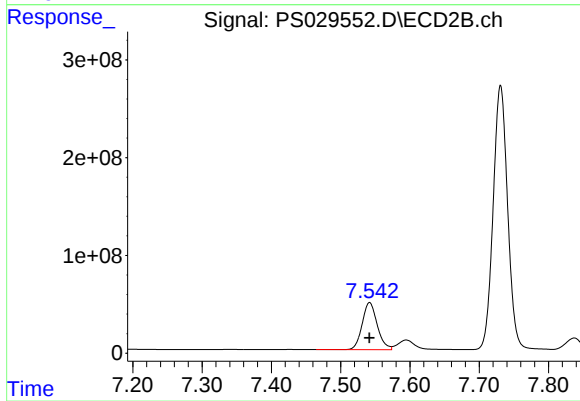
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 641835068
Conc: 705.20 ng/ml



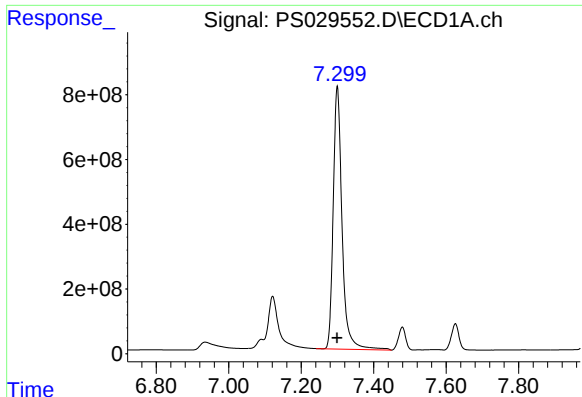
#4 2,4-DCAA

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 3252766029
Conc: 783.91 ng/ml



#4 2,4-DCAA

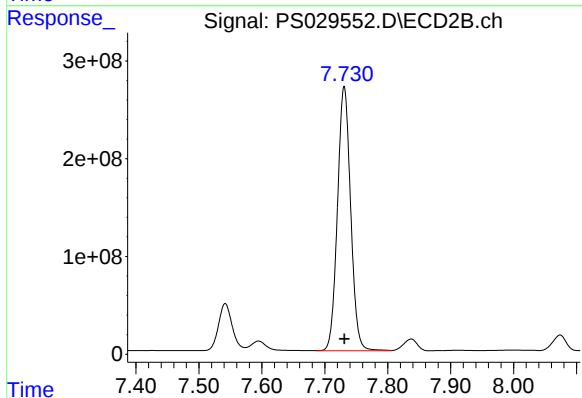
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 728744674
Conc: 774.48 ng/ml



#5 DICAMBA

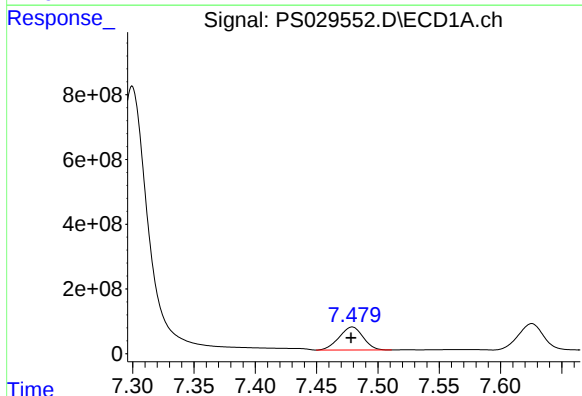
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 13761914146
Conc: 725.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



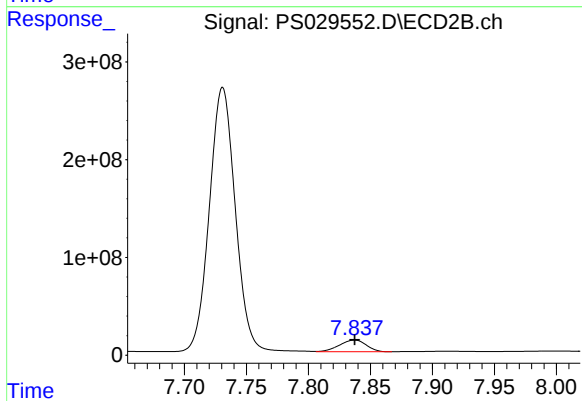
#5 DICAMBA

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 3934973901
Conc: 741.41 ng/ml



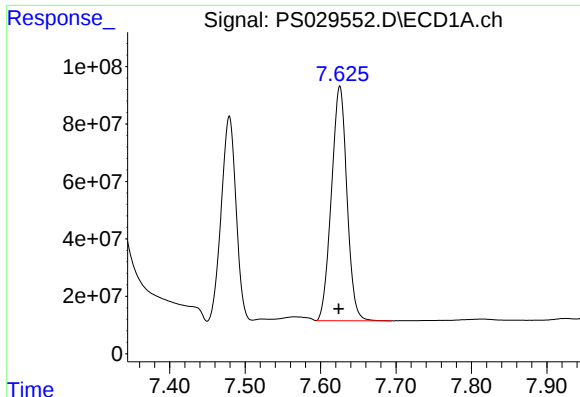
#6 MCP

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 963977142
Conc: 76.53 ug/ml



#6 MCP

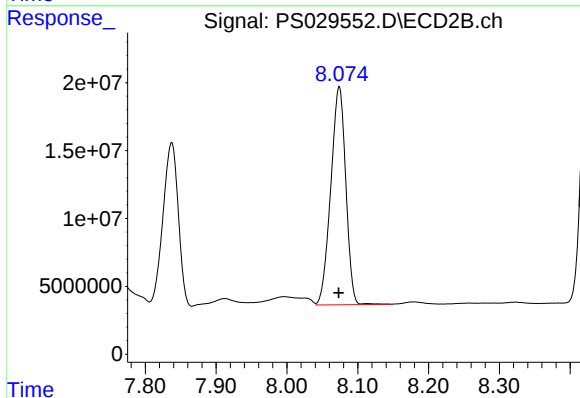
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 180081429
Conc: 75.26 ug/ml



#7 MCPA

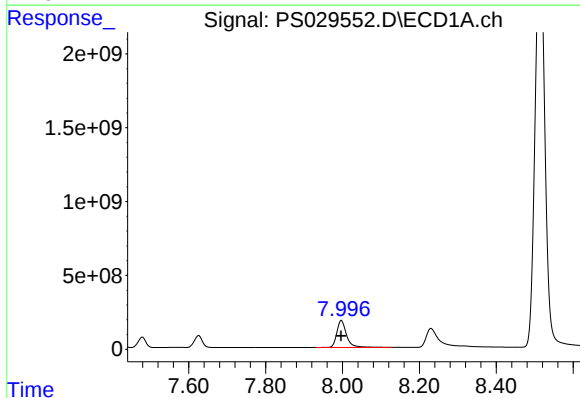
R.T.: 7.626 min
Delta R.T.: 0.001 min
Response: 1167482504
Conc: 77.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



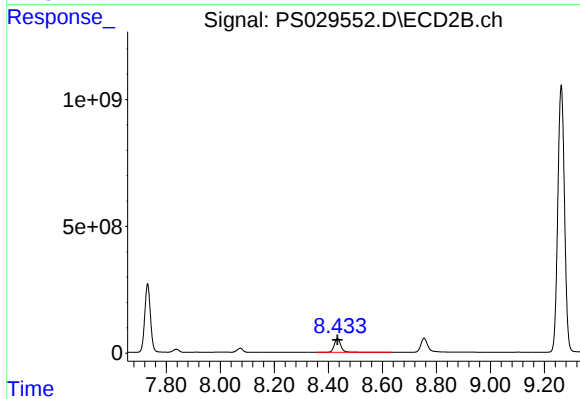
#7 MCPA

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 236574629
Conc: 74.72 ug/ml



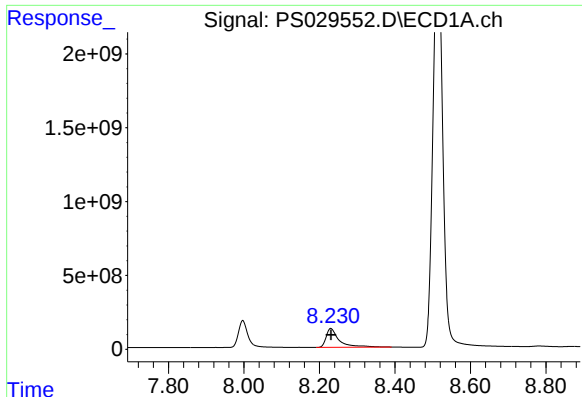
#8 DICHLORPROP

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 3187235030
Conc: 727.38 ng/ml



#8 DICHLORPROP

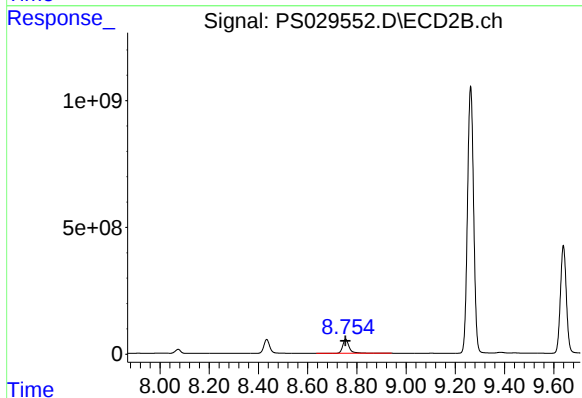
R.T.: 8.434 min
Delta R.T.: 0.000 min
Response: 906299457
Conc: 726.77 ng/ml



#9 2,4-D

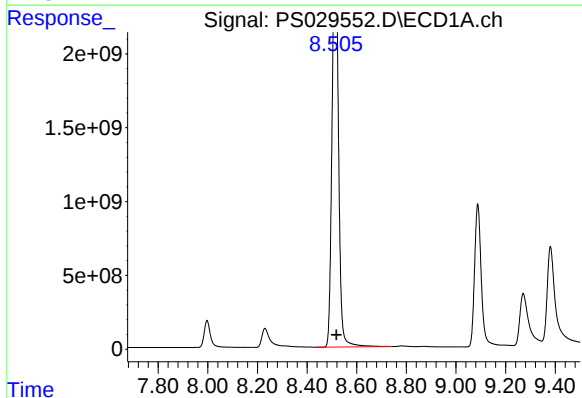
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 3066114012
Conc: 803.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



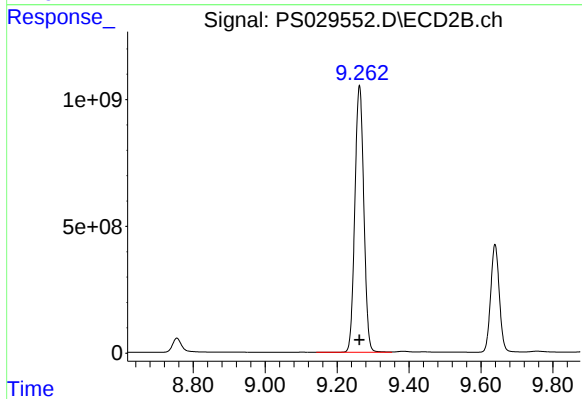
#9 2,4-D

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1005490328
Conc: 726.72 ng/ml



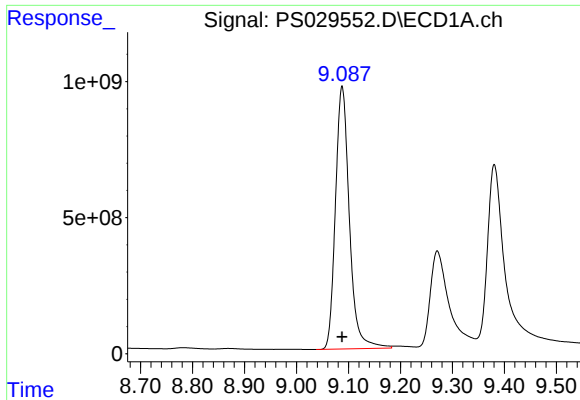
#10 Pentachlorophenol

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 45231035959
Conc: 773.46 ng/ml



#10 Pentachlorophenol

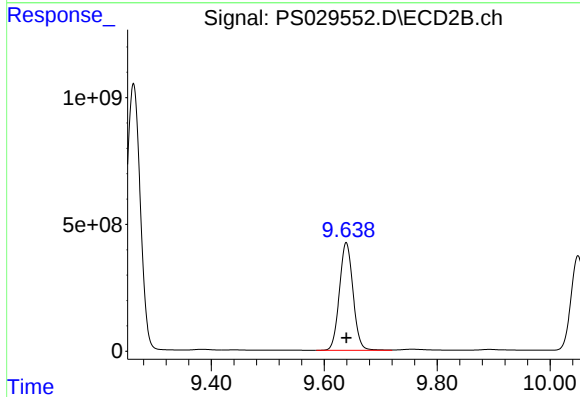
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 18153446995
Conc: 752.75 ng/ml



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

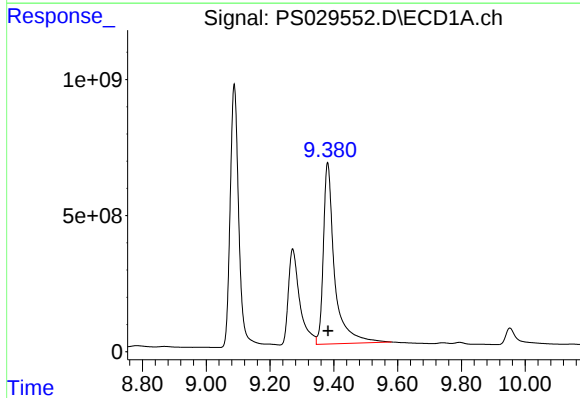
R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 17985964020
Conc: 752.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



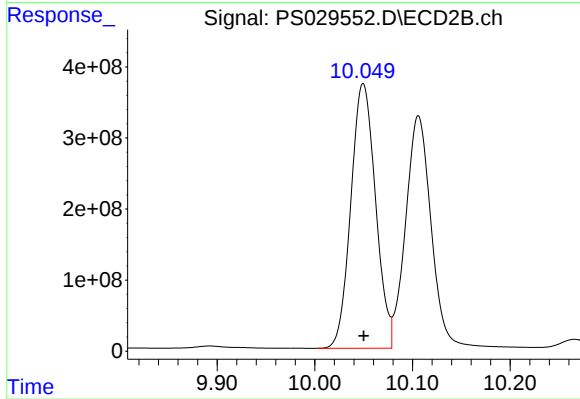
#11 2,4,5-TP (SILVEX)

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 7088030469
Conc: 749.54 ng/ml



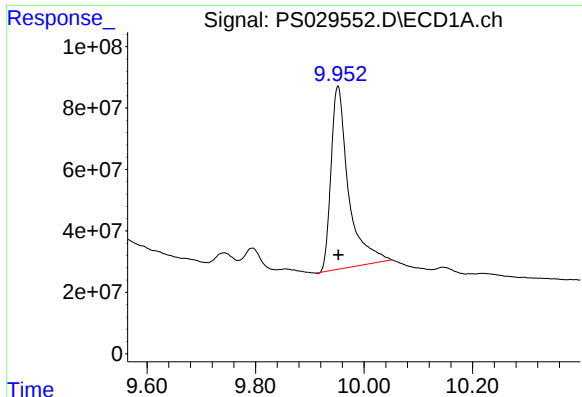
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.001 min
Response: 16305131226
Conc: 827.74 ng/ml



#12 2,4,5-T

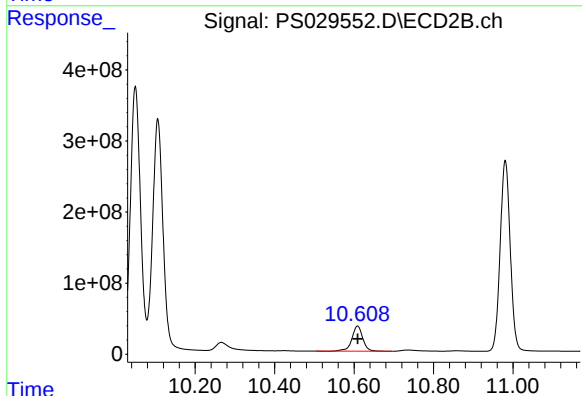
R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 6546409717
Conc: 751.22 ng/ml



#13 2,4-DB

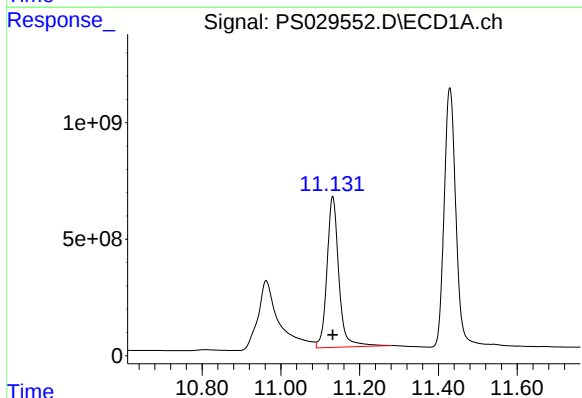
R.T.: 9.952 min
Delta R.T.: 0.000 min
Response: 1341901272
Conc: 913.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



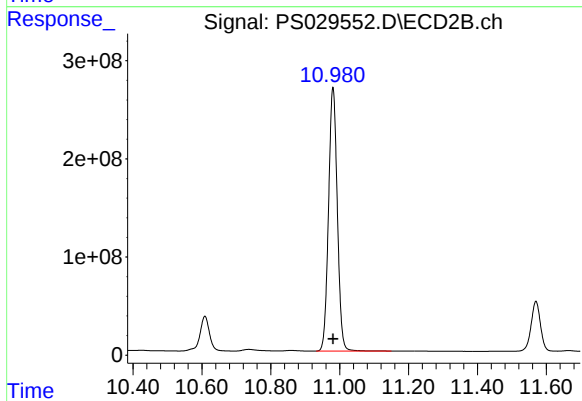
#13 2,4-DB

R.T.: 10.609 min
Delta R.T.: 0.000 min
Response: 670958412
Conc: 742.13 ng/ml



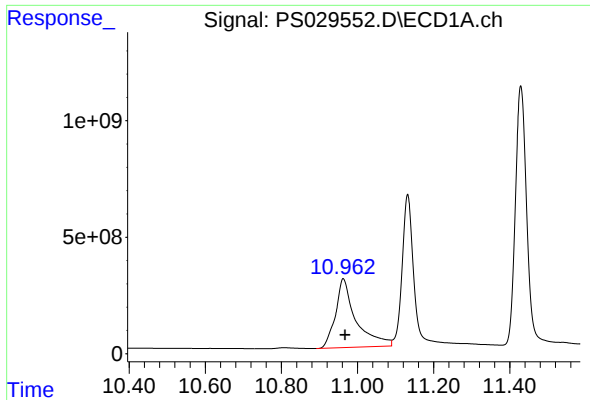
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 13544851266
Conc: 752.48 ng/ml



#14 DINOSEB

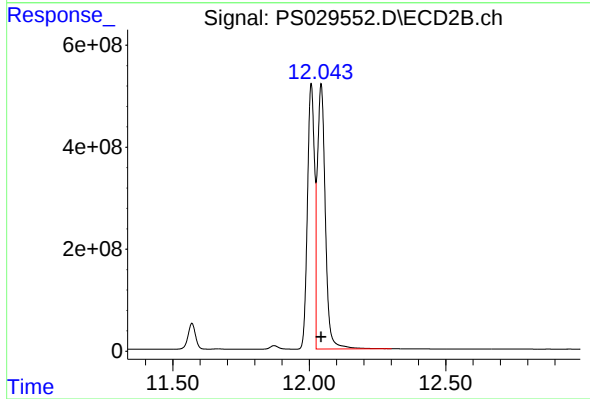
R.T.: 10.981 min
Delta R.T.: 0.000 min
Response: 4744810073
Conc: 734.42 ng/ml



#15 Picloram

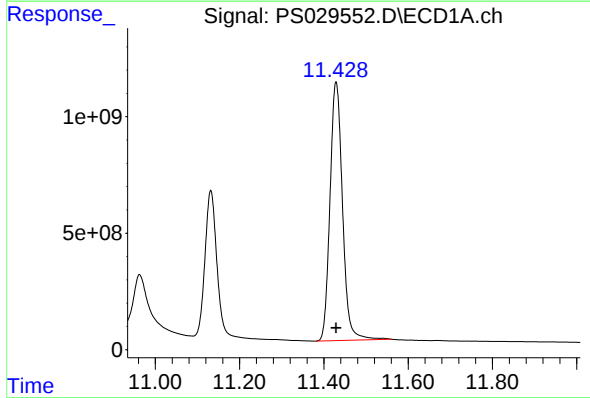
R.T.: 10.963 min
Delta R.T.: -0.005 min
Response: 11026570952
Conc: 1082.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



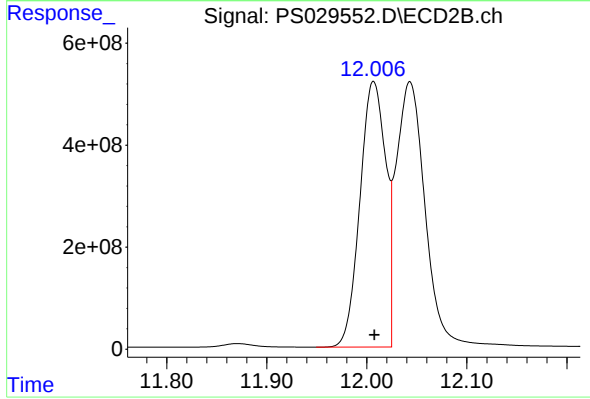
#15 Picloram

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 10552528270
Conc: 768.62 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.000 min
Response: 22888827329
Conc: 775.69 ng/ml



#16 DCPA

R.T.: 12.007 min
Delta R.T.: 0.000 min
Response: 9342846840
Conc: 760.56 ng/ml