

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121225\
 Data File : PS032733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 18:58
 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 13 02:51:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.310	7.985	4810.6E6	1997.9E6	674.138	713.443
Target Compounds							
1) T	Dalapon	2.683	2.836	6163.2E6	3006.8E6	574.954	647.059
2) T	3,5-DICHL...	6.468	6.904	5703.4E6	2650.1E6	660.552	676.136
3) T	4-Nitroph...	7.109	7.501	2754.2E6	1277.9E6	611.650	647.812
5) T	DICAMBA	7.504	8.195	16382.3E6	7952.2E6	658.231	696.436
6) T	MCPD	7.688	8.294	1131.9E6	583.6E6	69.804	71.963
7) T	MCPA	7.841	8.547	1393.5E6	796.7E6	67.327	71.990
8) T	DICHLORPROP	8.224	8.926	4075.9E6	1938.1E6	635.714	653.987
9) T	2,4-D	8.458	9.267	4877.8E6	2237.8E6	657.654	652.199
10) T	Pentachlo...	8.773	9.821	50948.9E6	27785.5E6	641.402	670.427
11) T	2,4,5-TP ...	9.356	10.191	24128.4E6	11469.9E6	640.051	673.388
12) T	2,4,5-T	9.652	10.621	24169.0E6	11394.6E6	633.936	645.822
13) T	2,4-DB	10.235	11.192	3804.9E6	1785.8E6	601.427	726.460
14) T	DINOSEB	11.462	11.578	16027.7E6	8245.0E6	590.735	654.052
15) T	Picloram	11.265	12.704	29574.8E6	15512.0E6	619.213	621.204
16) T	DCPA	11.755	12.639	29653.3E6	13302.1E6	616.430	643.004

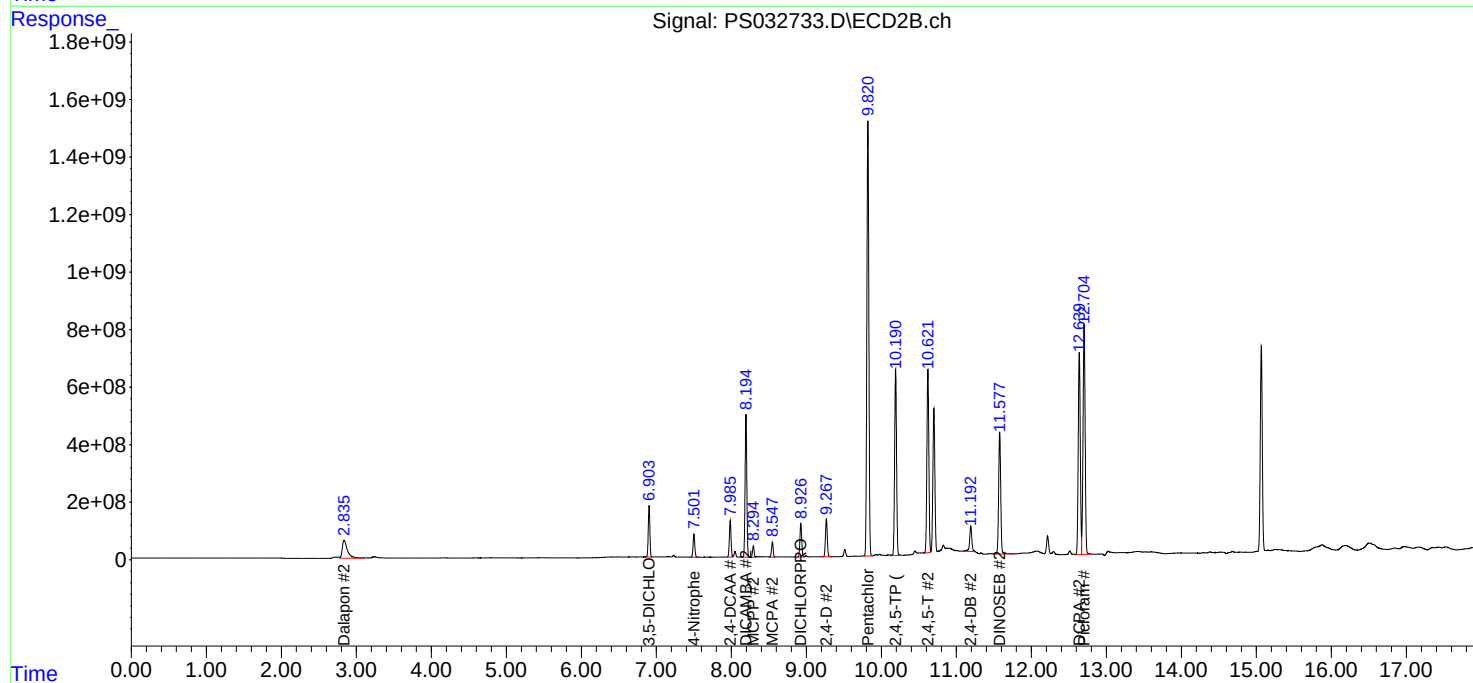
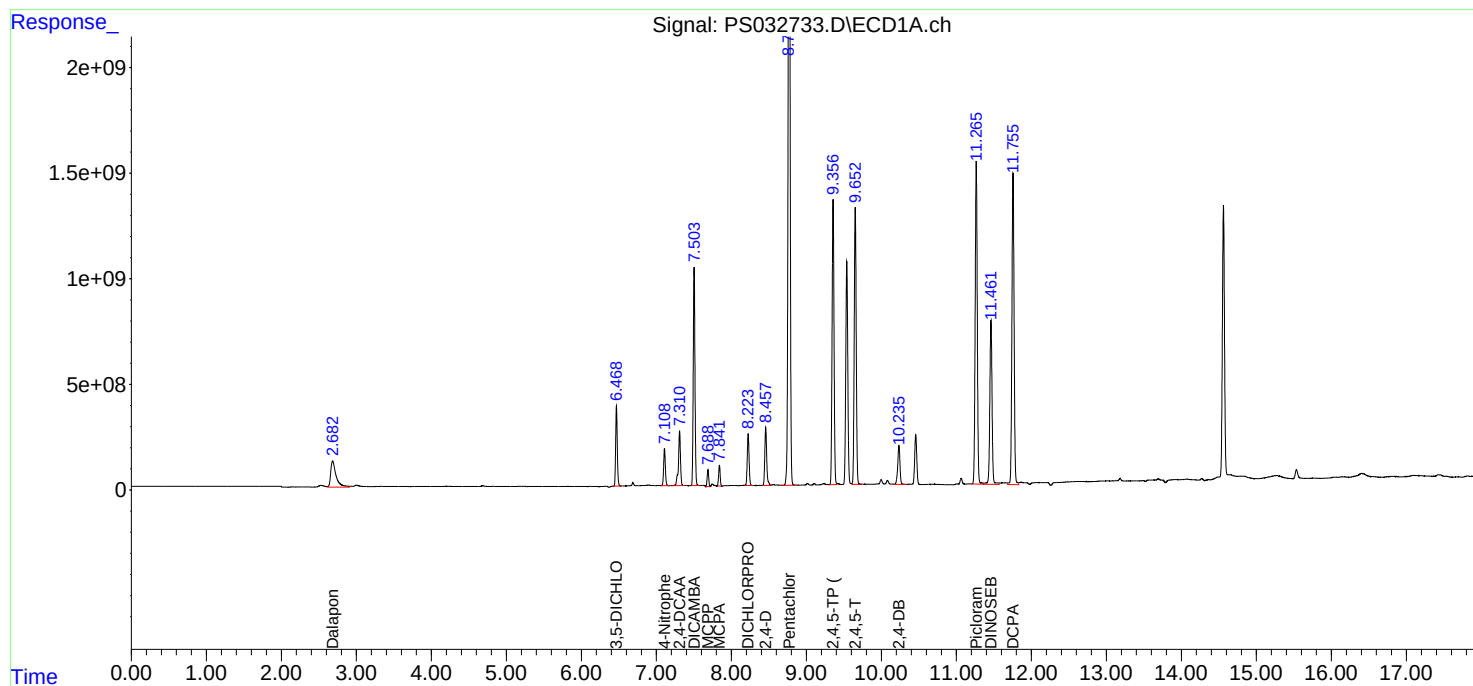
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

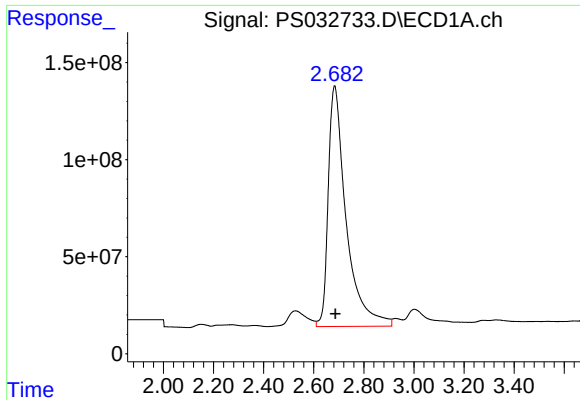
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121225\
Data File : PS032733.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 13 02:51:49 2025
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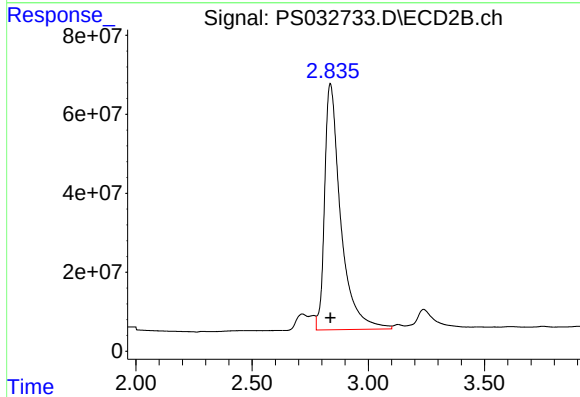




#1 Dalapon

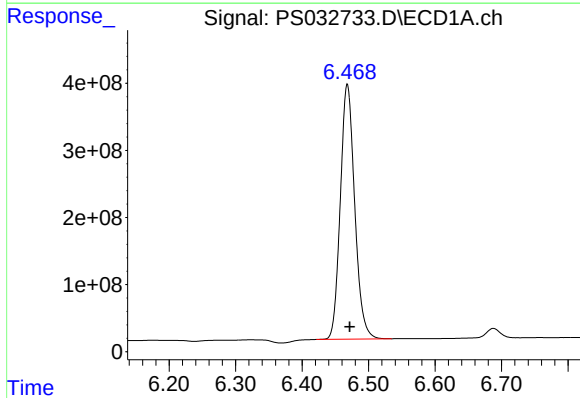
R.T.: 2.683 min
Delta R.T.: -0.004 min
Response: 6163186274
Conc: 574.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



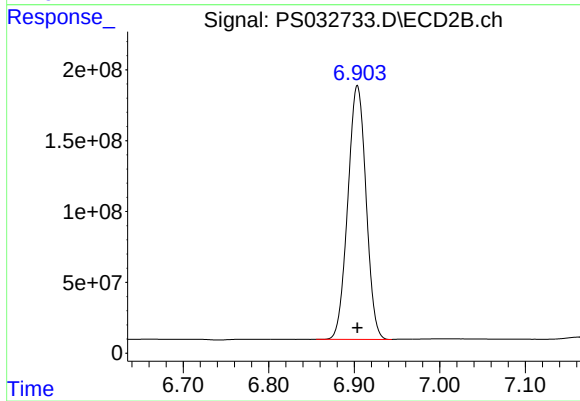
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: 0.000 min
Response: 3006808836
Conc: 647.06 ng/ml



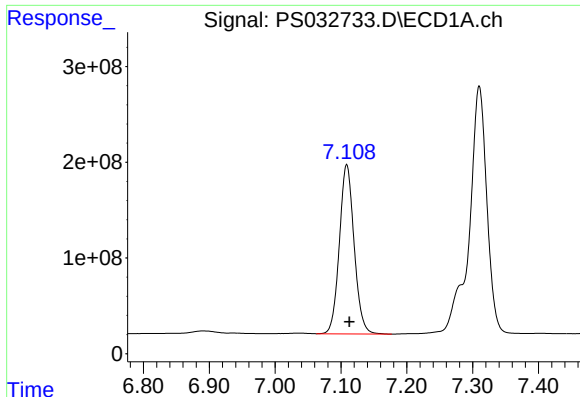
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 5703433833
Conc: 660.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

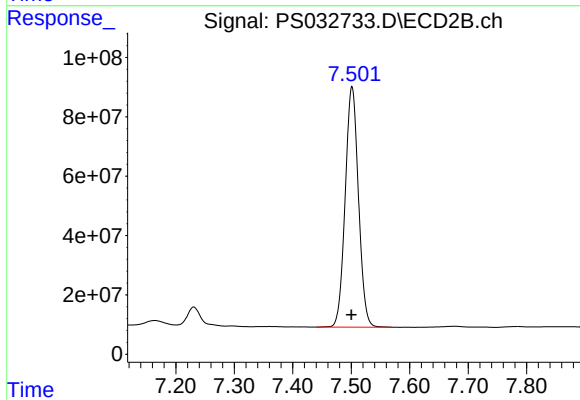
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 2650149386
Conc: 676.14 ng/ml



#3 4-Nitrophenol

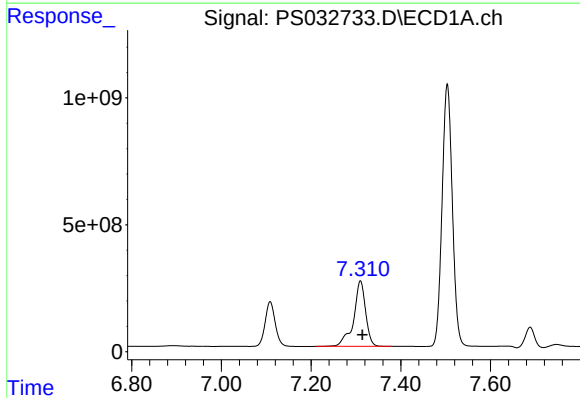
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 2754230779
Conc: 611.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



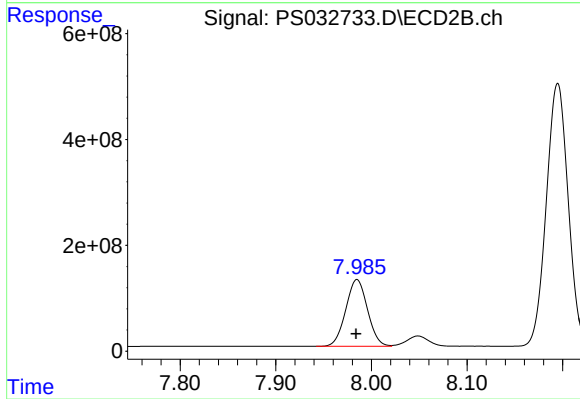
#3 4-Nitrophenol

R.T.: 7.501 min
Delta R.T.: 0.001 min
Response: 1277933757
Conc: 647.81 ng/ml



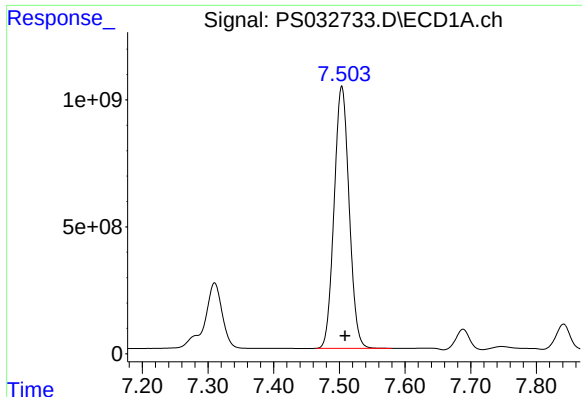
#4 2,4-DCAA

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 4810616235
Conc: 674.14 ng/ml



#4 2,4-DCAA

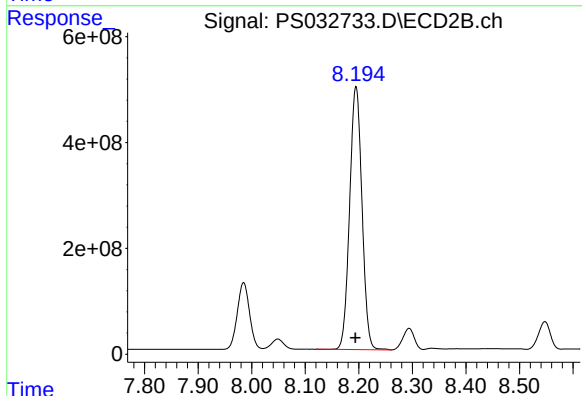
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 1997874958
Conc: 713.44 ng/ml



#5 DICAMBA

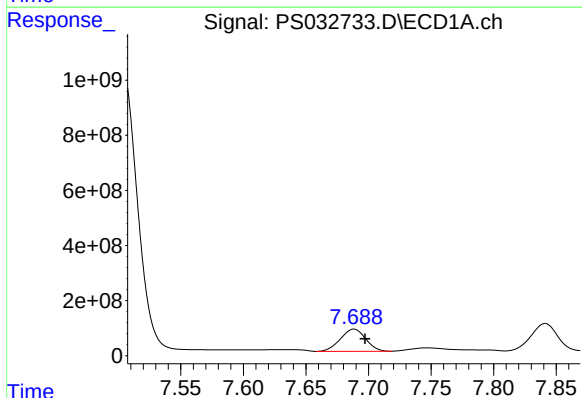
R.T.: 7.504 min
Delta R.T.: -0.005 min
Response: 16382344915
Conc: 658.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



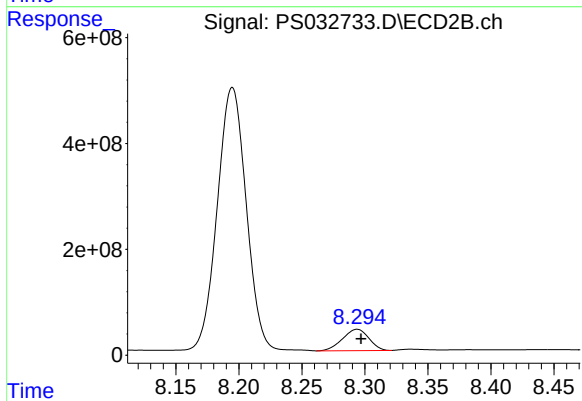
#5 DICAMBA

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 7952161321
Conc: 696.44 ng/ml



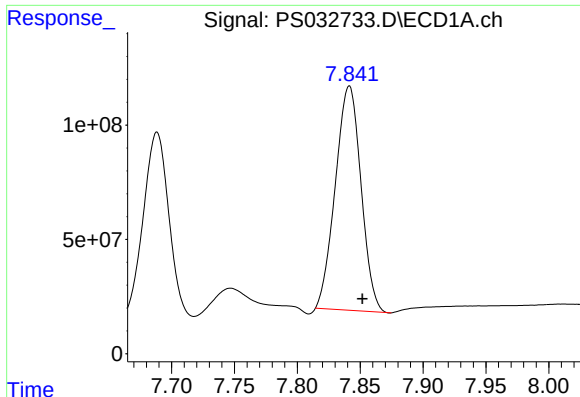
#6 MCPP

R.T.: 7.688 min
Delta R.T.: -0.009 min
Response: 1131924049
Conc: 69.80 ug/ml



#6 MCPP

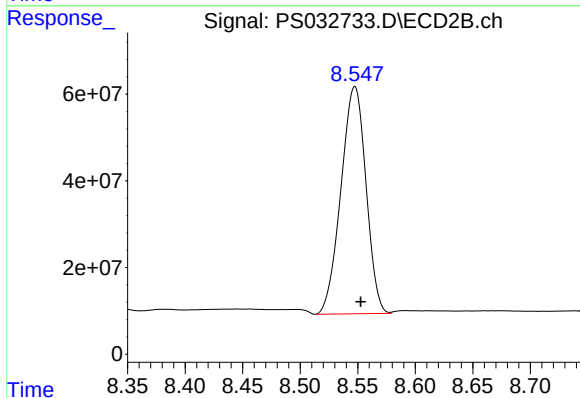
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 583607184
Conc: 71.96 ug/ml



#7 MCPA

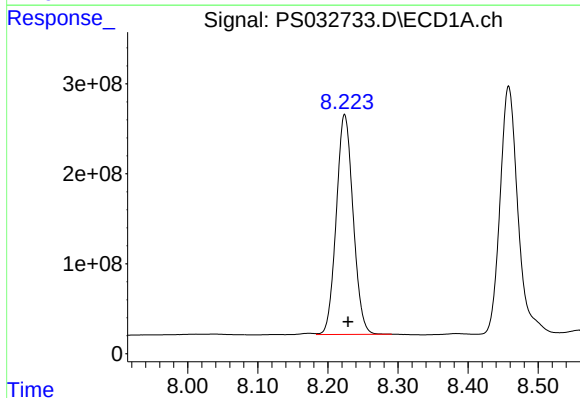
R.T.: 7.841 min
Delta R.T.: -0.010 min
Response: 1393512792
Conc: 67.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



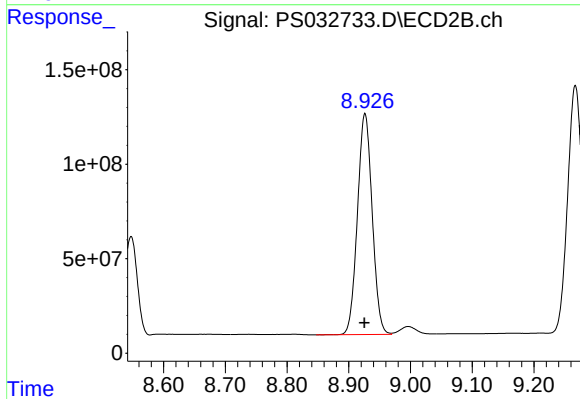
#7 MCPA

R.T.: 8.547 min
Delta R.T.: -0.005 min
Response: 796733166
Conc: 71.99 ug/ml



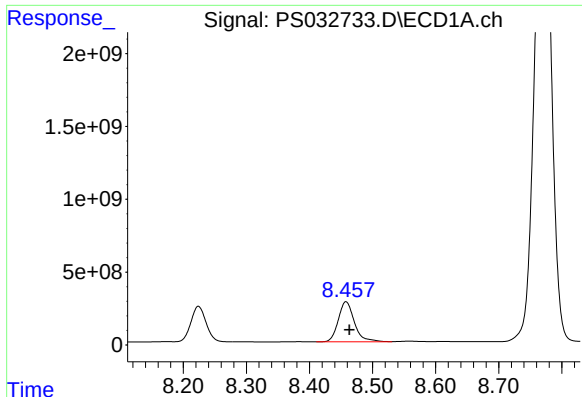
#8 DICHLORPROP

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 4075857005
Conc: 635.71 ng/ml



#8 DICHLORPROP

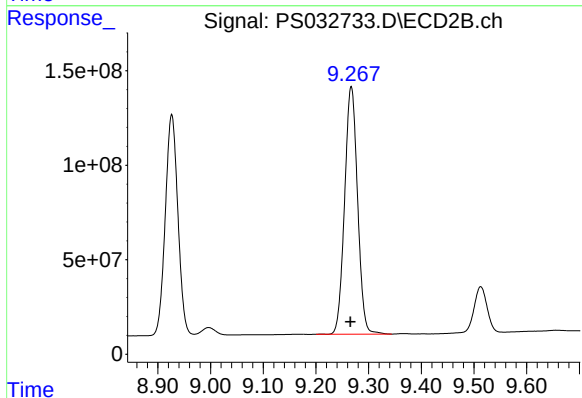
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1938139837
Conc: 653.99 ng/ml



#9 2,4-D

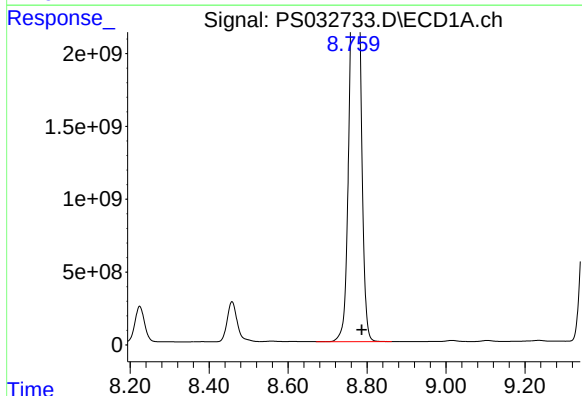
R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 4877783731
Conc: 657.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



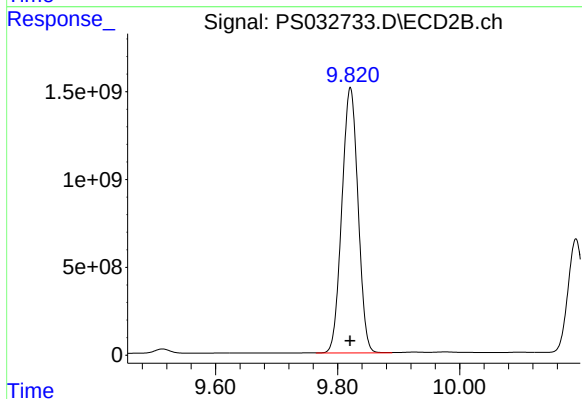
#9 2,4-D

R.T.: 9.267 min
Delta R.T.: 0.001 min
Response: 2237755241
Conc: 652.20 ng/ml



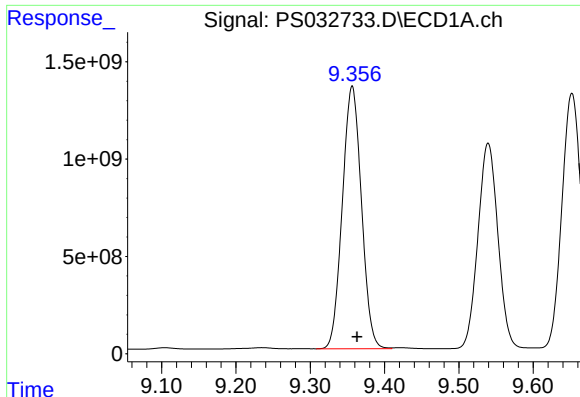
#10 Pentachlorophenol

R.T.: 8.773 min
Delta R.T.: -0.014 min
Response: 50948929497
Conc: 641.40 ng/ml



#10 Pentachlorophenol

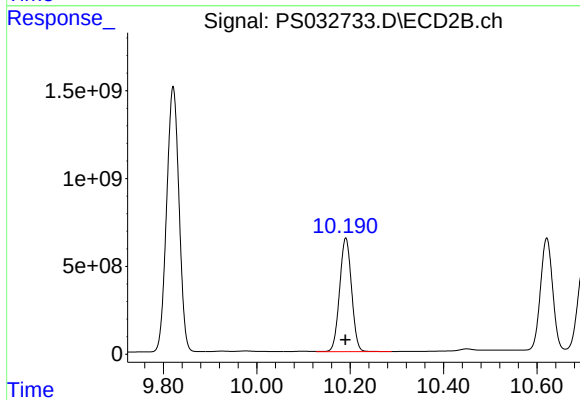
R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 27785477516
Conc: 670.43 ng/ml



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

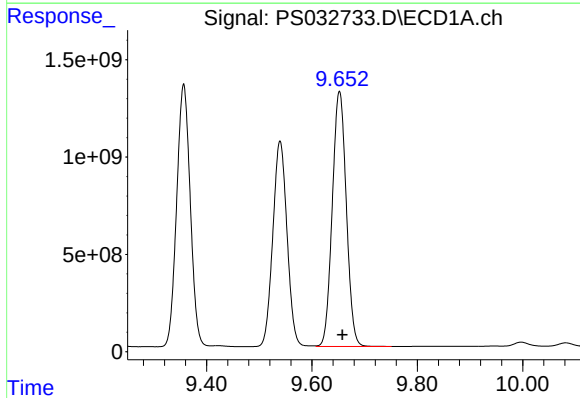
R.T.: 9.356 min
Delta R.T.: -0.006 min
Response: 24128417189
Conc: 640.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



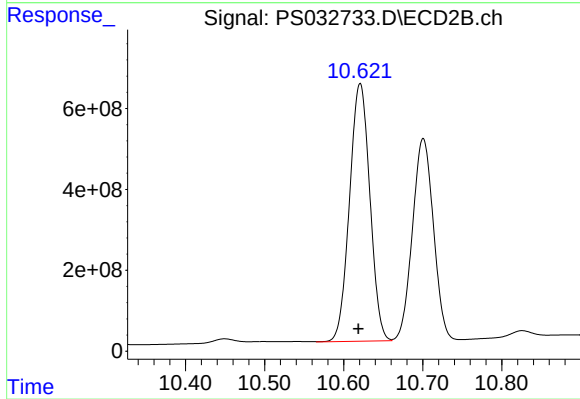
#11 2,4,5-TP (SILVEX)

R.T.: 10.191 min
Delta R.T.: 0.000 min
Response: 11469917793
Conc: 673.39 ng/ml



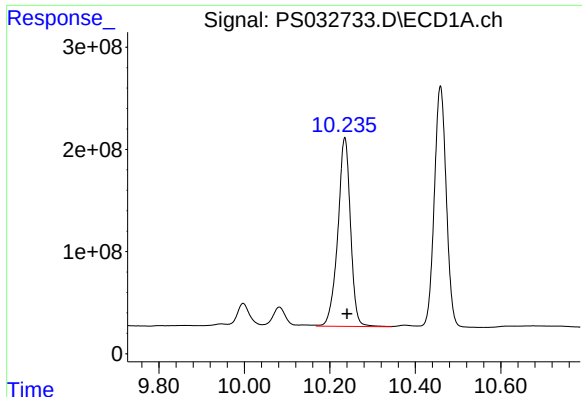
#12 2,4,5-T

R.T.: 9.652 min
Delta R.T.: -0.005 min
Response: 24168989370
Conc: 633.94 ng/ml



#12 2,4,5-T

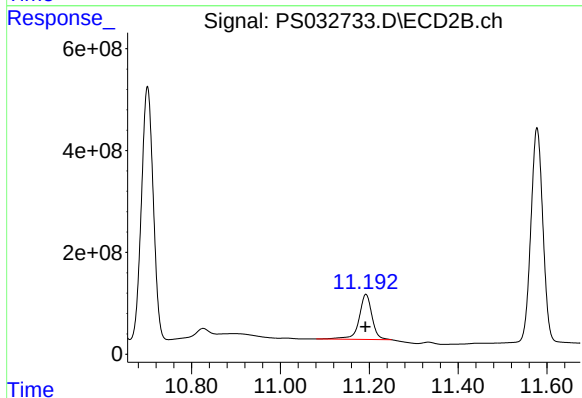
R.T.: 10.621 min
Delta R.T.: 0.002 min
Response: 11394562929
Conc: 645.82 ng/ml



#13 2,4-DB

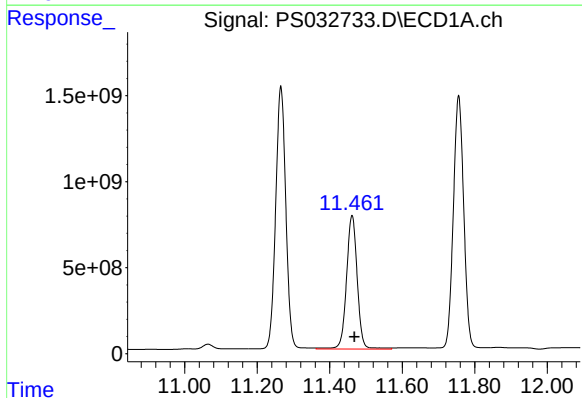
R.T.: 10.235 min
Delta R.T.: -0.006 min
Response: 3804853934
Conc: 601.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



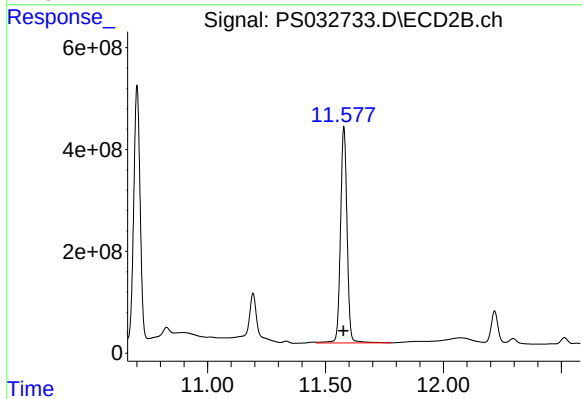
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.001 min
Response: 1785798108
Conc: 726.46 ng/ml



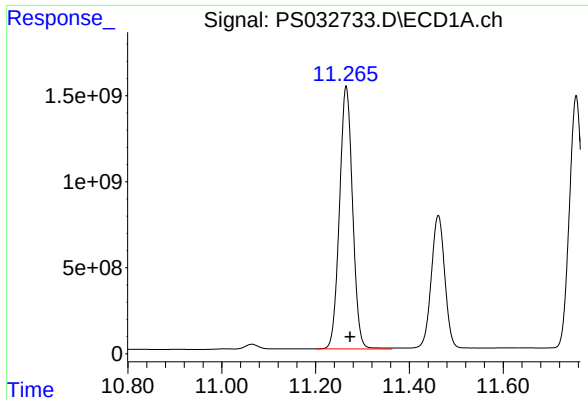
#14 DINOSEB

R.T.: 11.462 min
Delta R.T.: -0.006 min
Response: 16027719144
Conc: 590.73 ng/ml



#14 DINOSEB

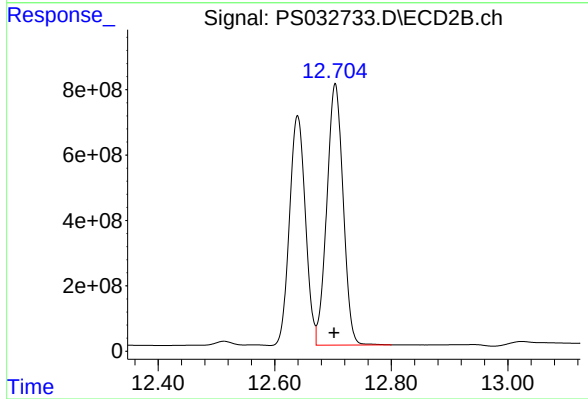
R.T.: 11.578 min
Delta R.T.: 0.001 min
Response: 8245002127
Conc: 654.05 ng/ml



#15 Picloram

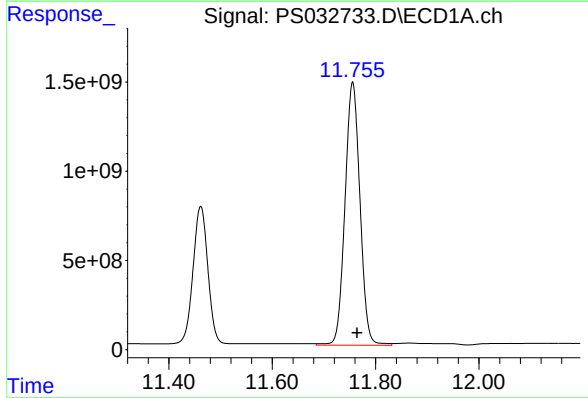
R.T.: 11.265 min
Delta R.T.: -0.009 min
Response: 29574804784
Conc: 619.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



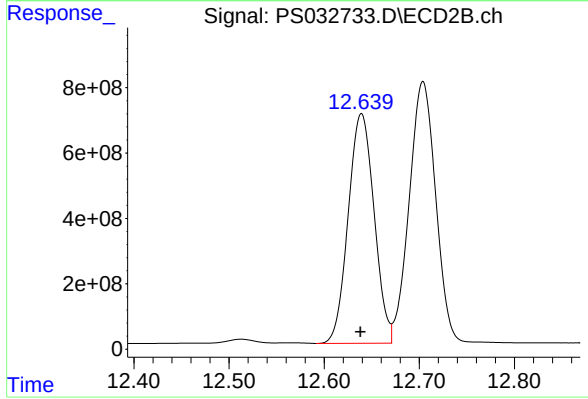
#15 Picloram

R.T.: 12.704 min
Delta R.T.: 0.002 min
Response: 15512045609
Conc: 621.20 ng/ml



#16 DCPA

R.T.: 11.755 min
Delta R.T.: -0.008 min
Response: 29653267335
Conc: 616.43 ng/ml



#16 DCPA

R.T.: 12.639 min
Delta R.T.: 0.001 min
Response: 13302121432
Conc: 643.00 ng/ml