

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
 Data File : PS031011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 18:00
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS071125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:06:32 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	7.332	7.768	2825.0E6	731.4E6	714.274	705.963
Target Compounds							
1) T	Dalapon	2.695	2.706	3939.2E6	1843.1E6	646.655	648.311
2) T	3,5-DICHL...	6.493	6.714	3460.4E6	1019.8E6	660.550	657.810
3) T	4-Nitroph...	7.132	7.301	889.5E6	1143.6E6	658.879	655.777
5) T	DICAMBA	7.521	7.970	10533.5E6	4396.1E6	671.311	678.778
6) T	MCPD	7.703	8.069	652.1E6	151.4E6	70.866	70.806
7) T	MCPA	7.852	8.318	753.4E6	219.4E6	69.076	68.455
8) T	DICHLORPROP	8.234	8.690	2289.8E6	1012.0E6	672.461	666.146
9) T	2,4-D	8.466	9.026	2119.0E6	1134.8E6	688.327	667.745
10) T	Pentachlo...	8.772	9.550	36604.6E6	27066.6E6	728.282	702.389
11) T	2,4,5-TP ...	9.351	9.931	13144.8E6	10082.1E6	706.301	686.990
12) T	2,4,5-T	9.646	10.358	10944.0E6	9628.3E6	719.369	688.141
13) T	2,4-DB	10.224	10.926	1553.9E6	805.1E6	715.821	680.422
14) T	DINOSEB	11.439	11.311	9337.6E6	7679.2E6	708.255	676.490
15) T	Picloram	11.253	12.421	10790.8E6	16807.3E6	740.520	715.792
16) T	DCPA	11.736	12.354	17450.4E6	15781.9E6	729.009	699.801

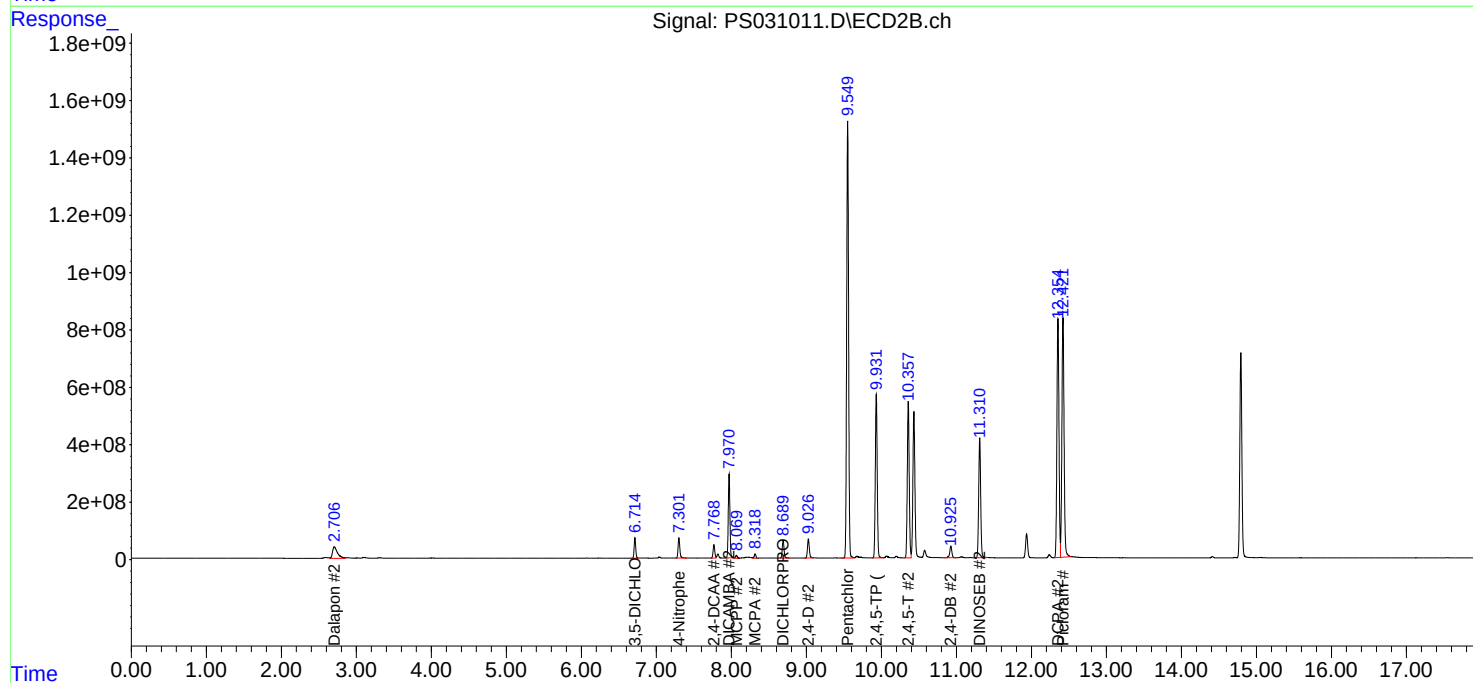
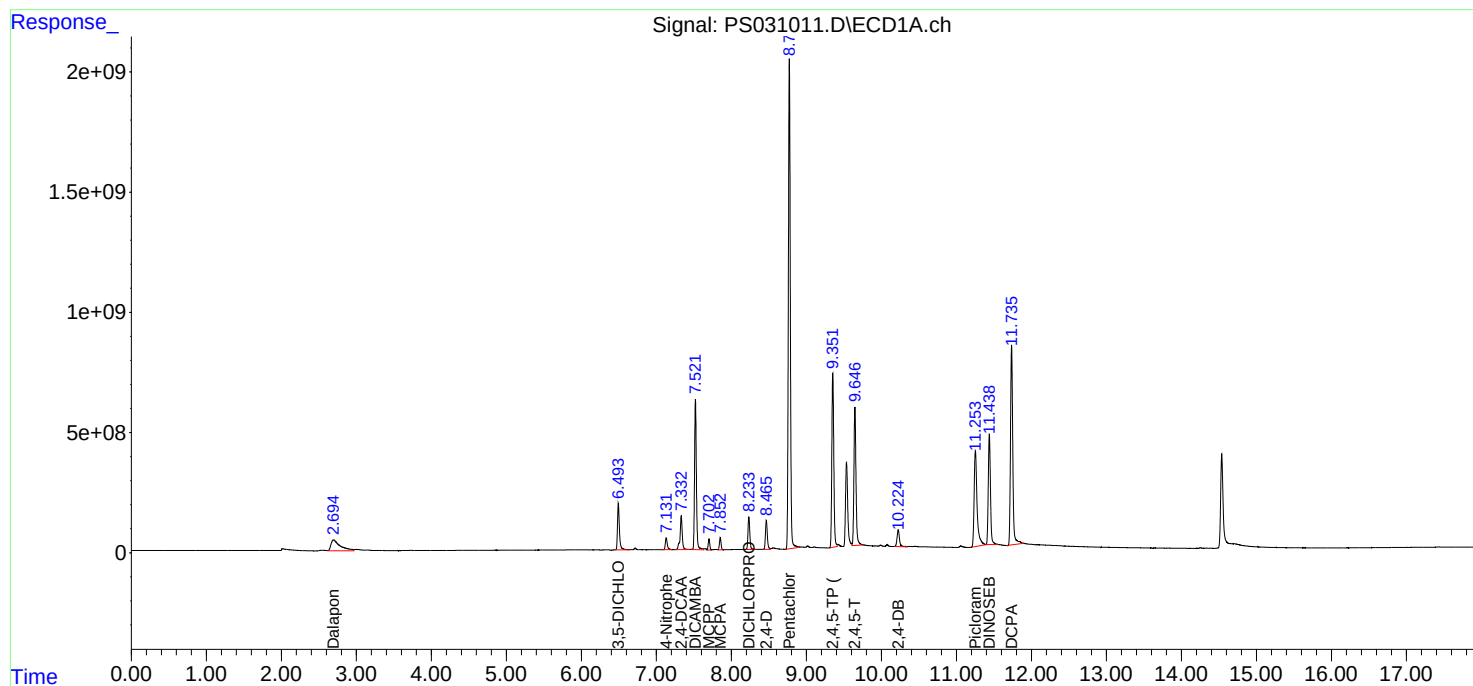
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

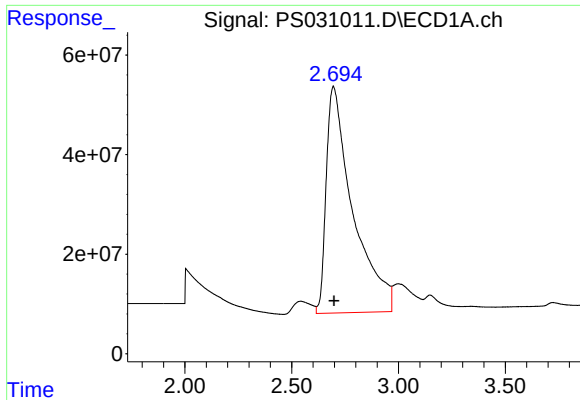
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
Data File : PS031011.D
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Acq On : 11 Jul 2025 18:00
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS071125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:06:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
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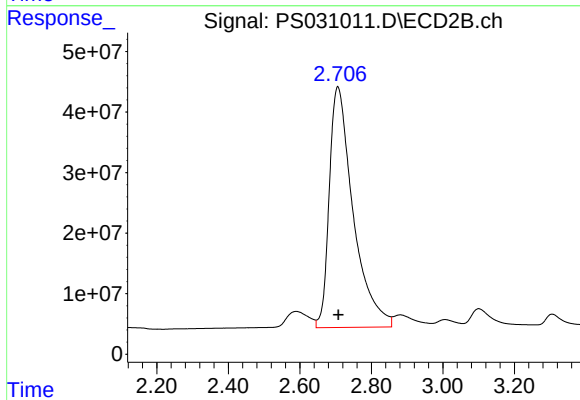




#1 Dalapon

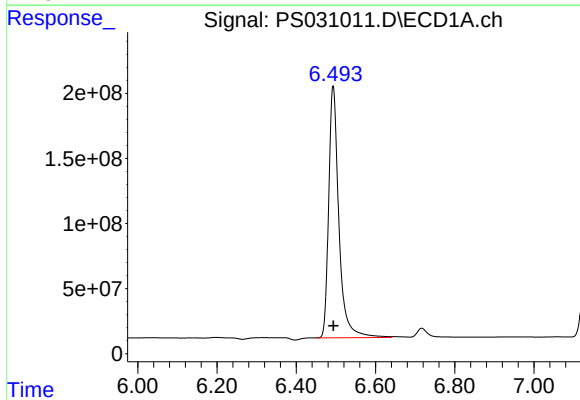
R.T.: 2.695 min
Delta R.T.: -0.003 min
Response: 3939241593
Conc: 646.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



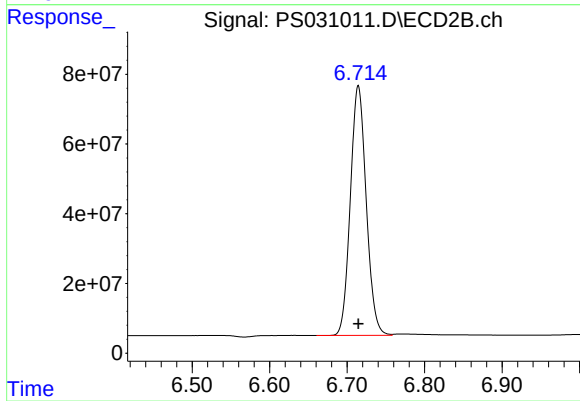
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.002 min
Response: 1843056084
Conc: 648.31 ng/ml



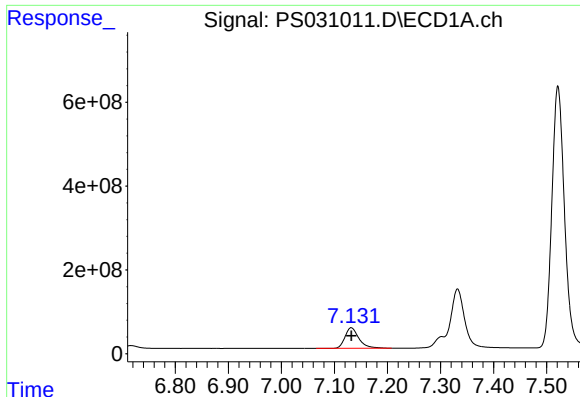
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 3460359678
Conc: 660.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

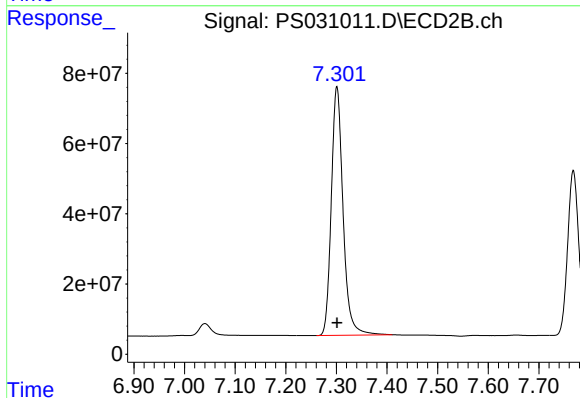
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1019827848
Conc: 657.81 ng/ml



#3 4-Nitrophenol

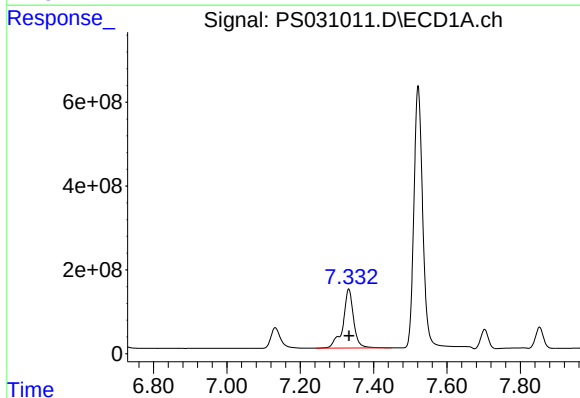
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 889491386
Conc: 658.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



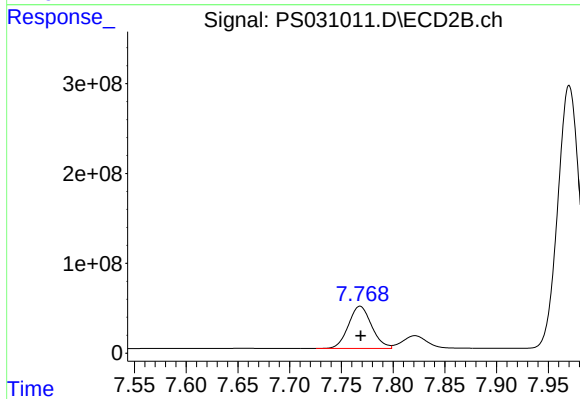
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1143602772
Conc: 655.78 ng/ml



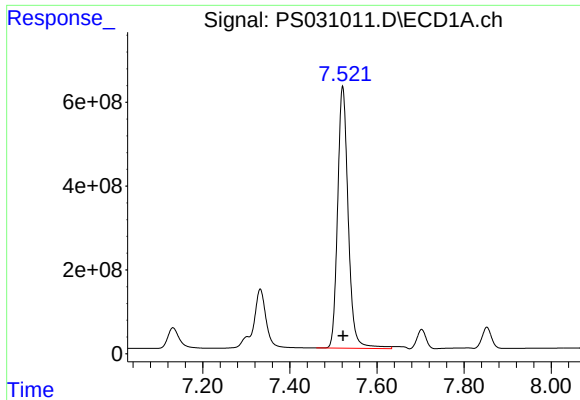
#4 2,4-DCAA

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 2825007092
Conc: 714.27 ng/ml



#4 2,4-DCAA

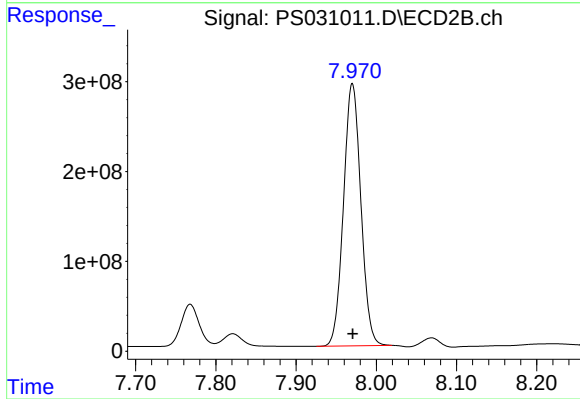
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 731400309
Conc: 705.96 ng/ml



#5 DICAMBA

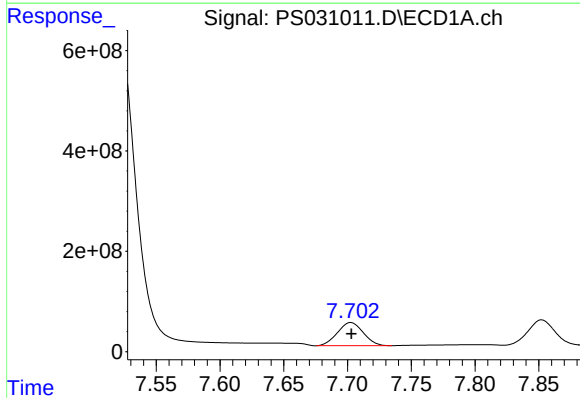
R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 10533479624
Conc: 671.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



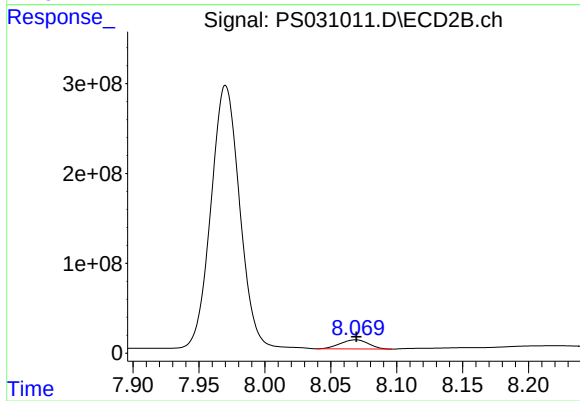
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 4396050282
Conc: 678.78 ng/ml



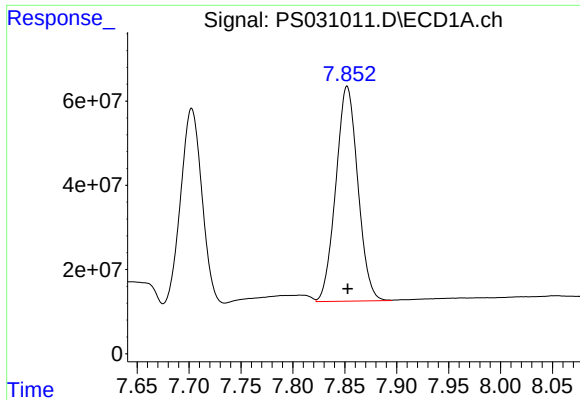
#6 MCP

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 652061086
Conc: 70.87 ug/ml



#6 MCP

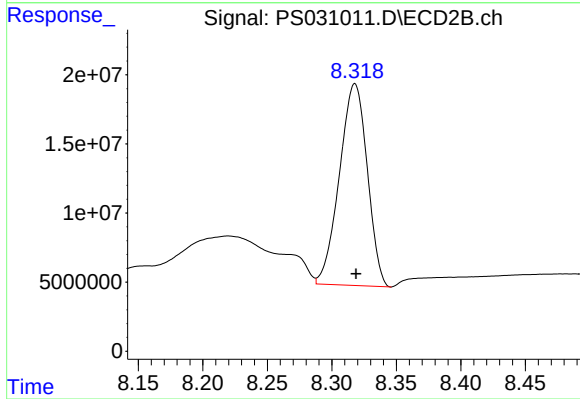
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 151378576
Conc: 70.81 ug/ml



#7 MCPA

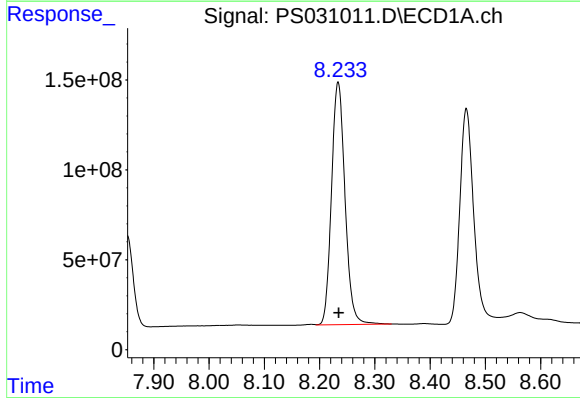
R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 753393992
Conc: 69.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



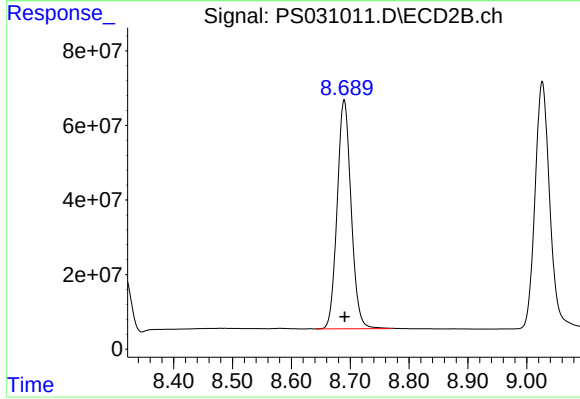
#7 MCPA

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 219442949
Conc: 68.45 ug/ml



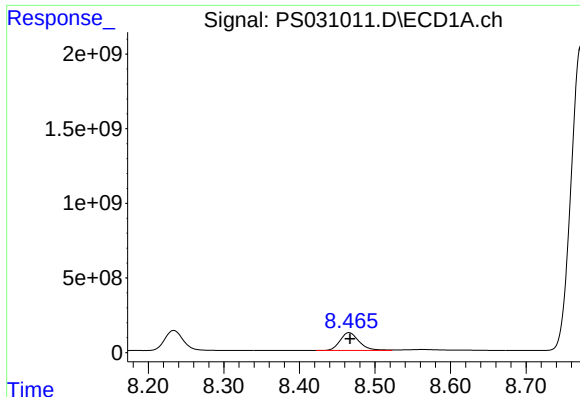
#8 DICHLORPROP

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 2289832914
Conc: 672.46 ng/ml



#8 DICHLORPROP

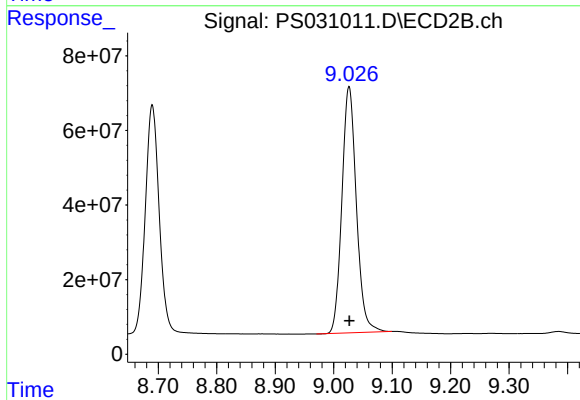
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 1012049973
Conc: 666.15 ng/ml



#9 2,4-D

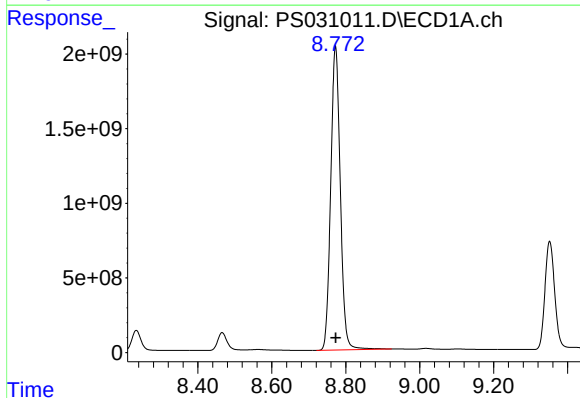
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 2118970263
Conc: 688.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



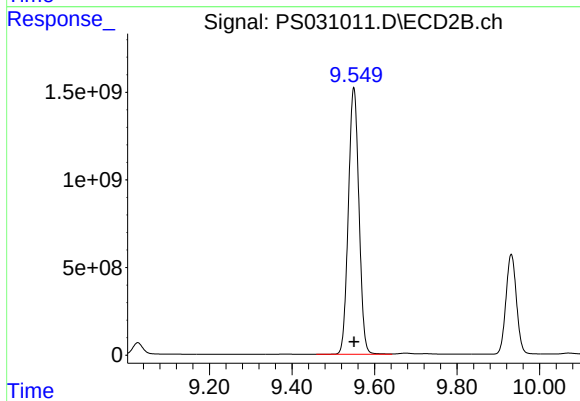
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 1134808824
Conc: 667.74 ng/ml



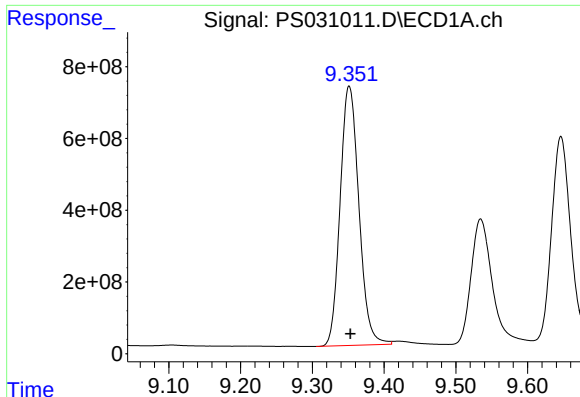
#10 Pentachlorophenol

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 36604568480
Conc: 728.28 ng/ml



#10 Pentachlorophenol

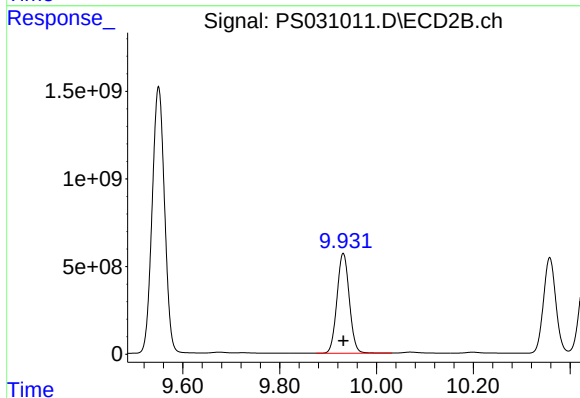
R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 27066602168
Conc: 702.39 ng/ml



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

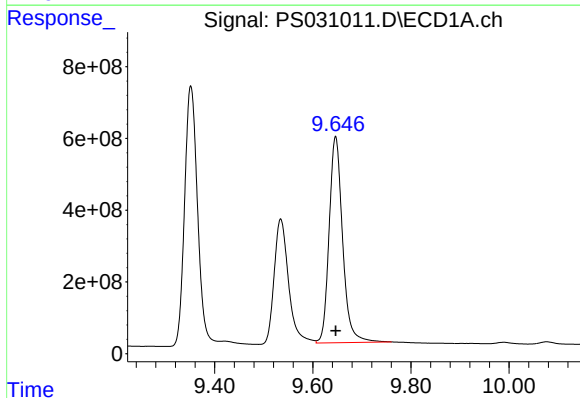
R.T.: 9.351 min
Delta R.T.: -0.002 min
Response: 13144771254
Conc: 706.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



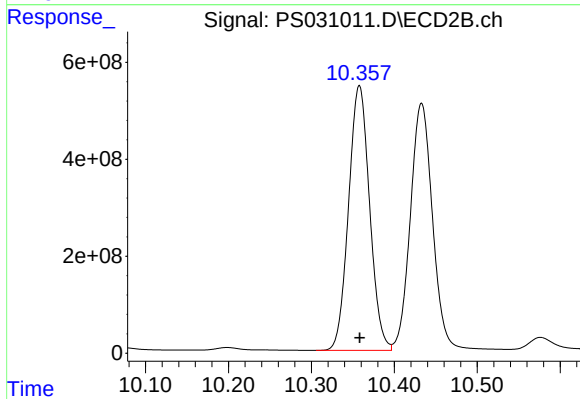
#11 2,4,5-TP (SILVEX)

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 10082108627
Conc: 686.99 ng/ml



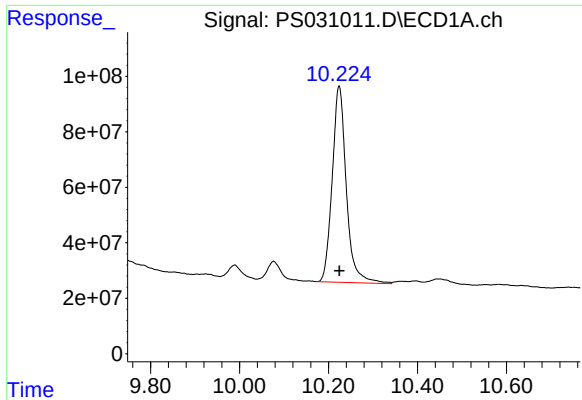
#12 2,4,5-T

R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 10943995457
Conc: 719.37 ng/ml



#12 2,4,5-T

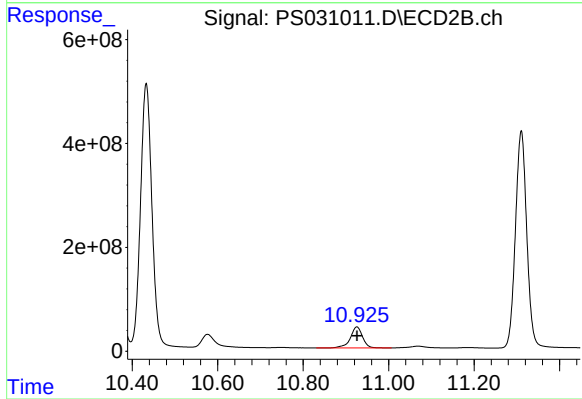
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 9628344065
Conc: 688.14 ng/ml



#13 2,4-DB

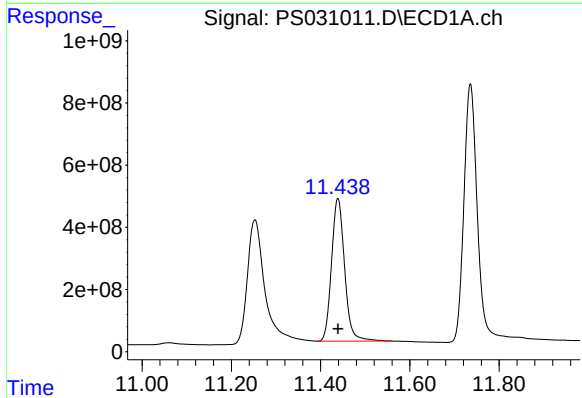
R.T.: 10.224 min
Delta R.T.: -0.001 min
Response: 1553895938
Conc: 715.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



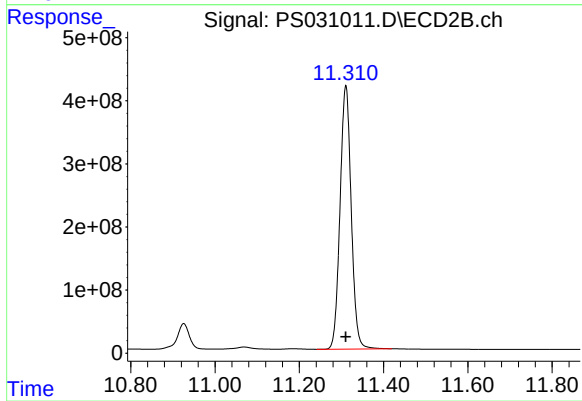
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 805063318
Conc: 680.42 ng/ml



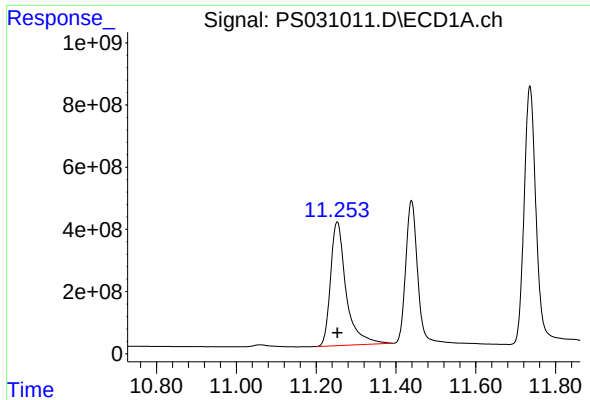
#14 DINOSEB

R.T.: 11.439 min
Delta R.T.: 0.000 min
Response: 9337559202
Conc: 708.25 ng/ml



#14 DINOSEB

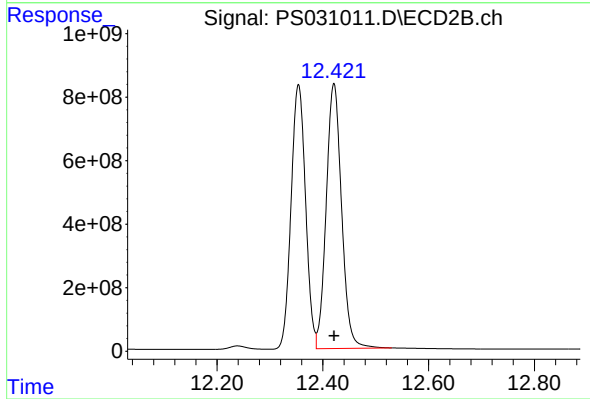
R.T.: 11.311 min
Delta R.T.: 0.000 min
Response: 7679188292
Conc: 676.49 ng/ml



#15 Picloram

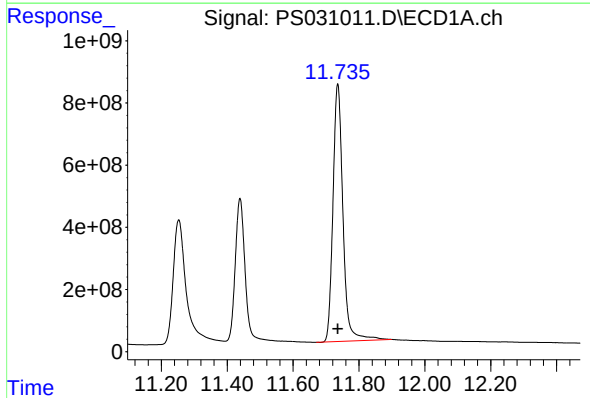
R.T.: 11.253 min
Delta R.T.: 0.000 min
Response: 10790812756
Conc: 740.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071125



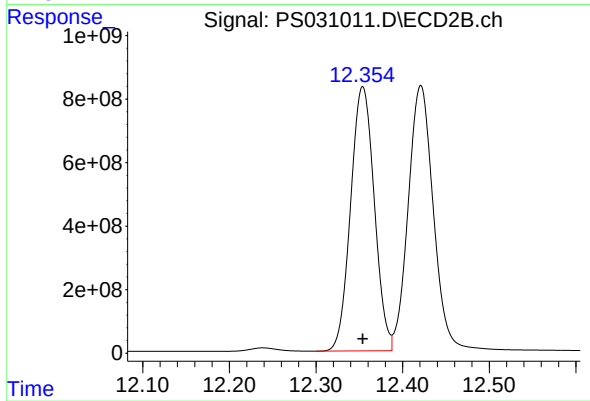
#15 Picloram

R.T.: 12.421 min
Delta R.T.: 0.000 min
Response: 16807258063
Conc: 715.79 ng/ml



#16 DCPA

R.T.: 11.736 min
Delta R.T.: 0.000 min
Response: 17450415405
Conc: 729.01 ng/ml



#16 DCPA

R.T.: 12.354 min
Delta R.T.: 0.000 min
Response: 15781896033
Conc: 699.80 ng/ml