

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011524\
 Data File : PS025545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 13:54
 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: Jan 16 03:44:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.349	6.759	1094.1E6	565.4E6	734.547	736.369
Target Compounds							
1) T	Dalapon	2.469	2.526	1575.9E6	779.3E6	681.005	663.363
2) T	3,5-DICHL...	5.725	5.951	1553.5E6	797.4E6	678.872	684.924
3) T	4-Nitroph...	6.189	6.377	638.7E6	329.3E6	706.802	691.628
5) T	DICAMBA	6.489	6.918	4492.4E6	2348.0E6	704.000	705.536
6) T	MCPD	6.639	7.015	295.3E6	166.9E6	73.761	71.926
7) T	MCPA	6.762	7.220	415.7E6	246.7E6	73.452	71.211
8) T	DICHLORPROP	7.075	7.530	1151.7E6	598.6E6	698.851	692.475
9) T	2,4-D	7.274	7.813	1252.8E6	651.0E6	680.385	716.628
10) T	Pentachlo...	7.500	8.234	17229.5E6	8880.3E6	719.977	721.983
11) T	2,4,5-TP ...	8.022	8.593	6696.9E6	3408.9E6	720.574	722.124
12) T	2,4,5-T	8.278	8.963	7063.1E6	3281.8E6	723.412	750.862
13) T	2,4-DB	8.784	9.466	826.7E6	388.0E6	767.996	743.318
14) T	DINOSEB	9.831	9.792	4974.1E6	2362.3E6	725.350	751.433
15) T	Picloram	9.668	10.747	8280.5E6	4112.5E6	800.353	773.480
16) T	DCPA	10.096	10.712	8856.8E6	4342.7E6	730.217	746.888

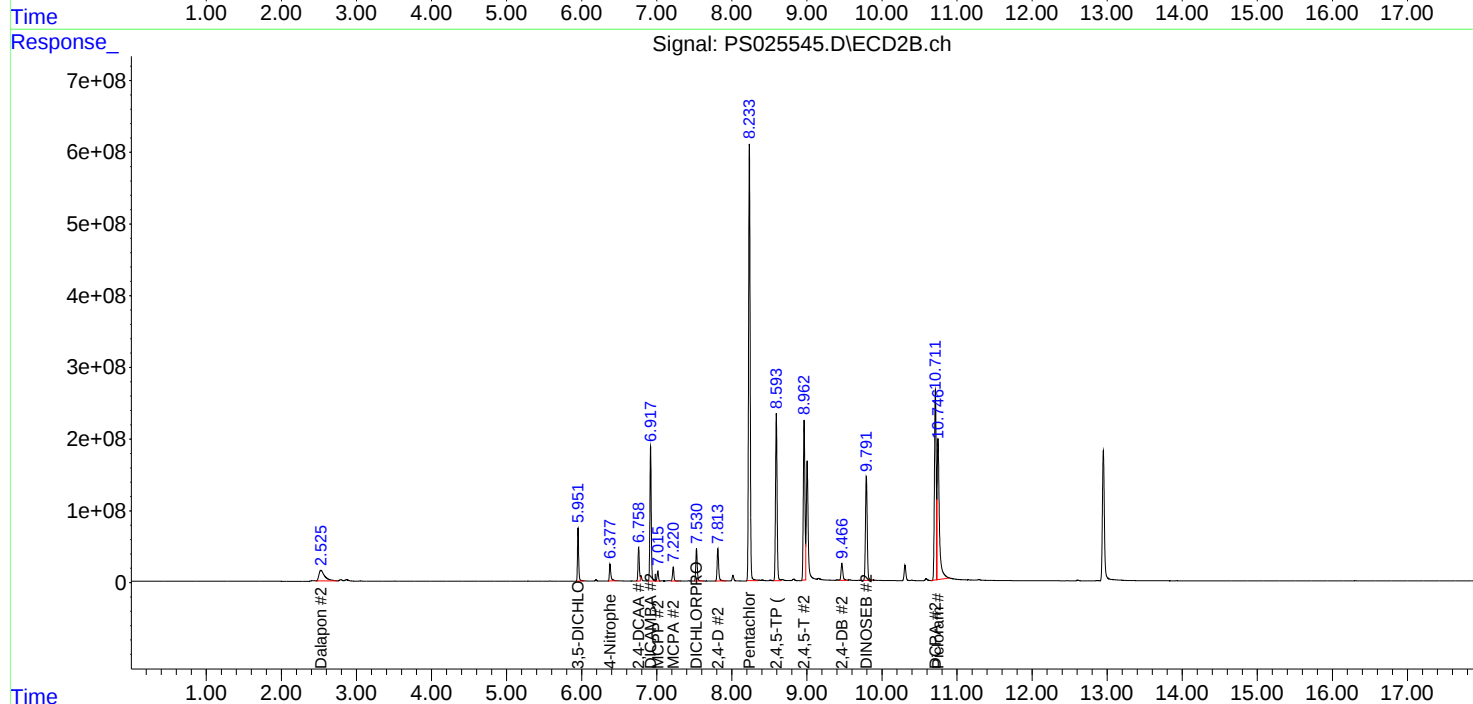
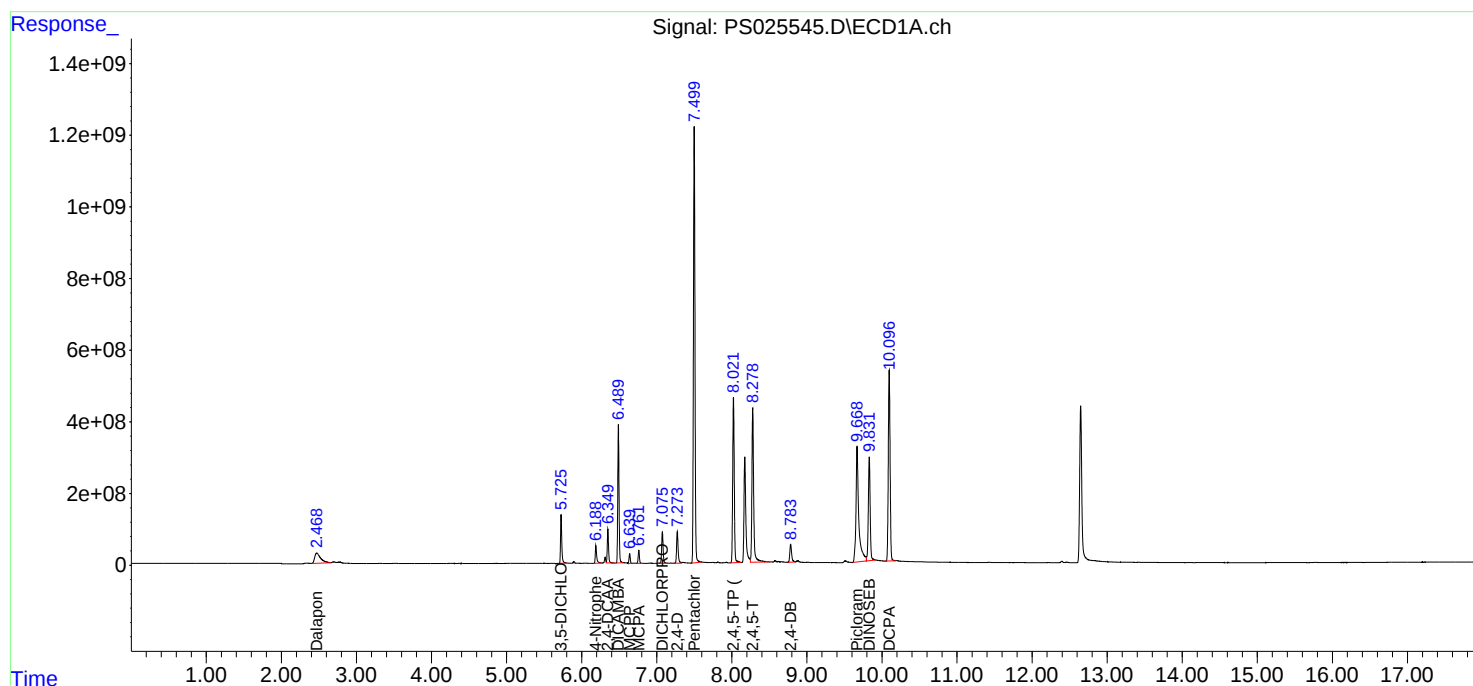
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

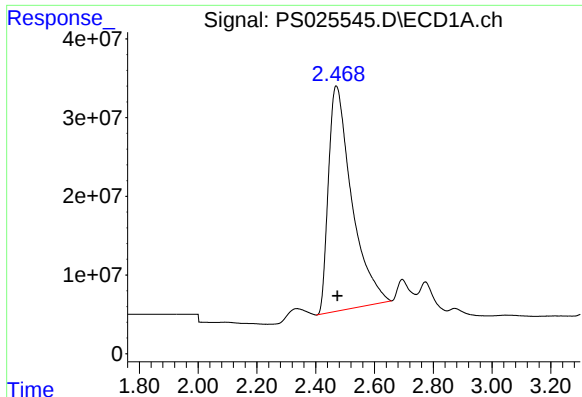
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Acq On : 15 Jan 2024 13:54
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 03:44:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Volume Inj. : 2 µl
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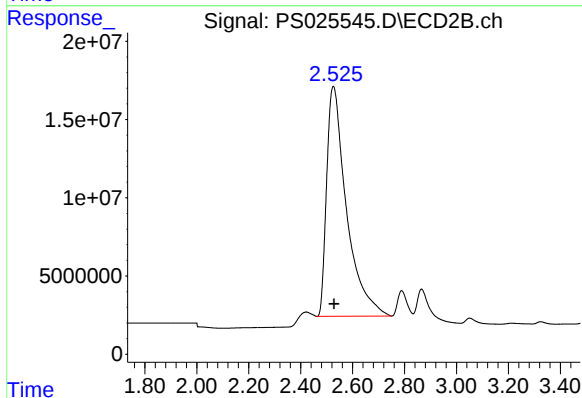




#1 Dalapon

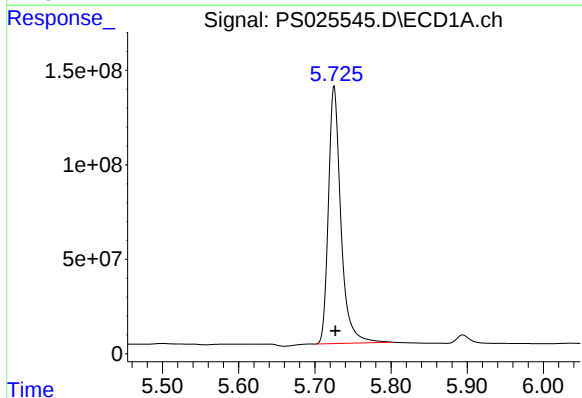
R.T.: 2.469 min
Delta R.T.: -0.005 min
Response: 1575911906
Conc: 681.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



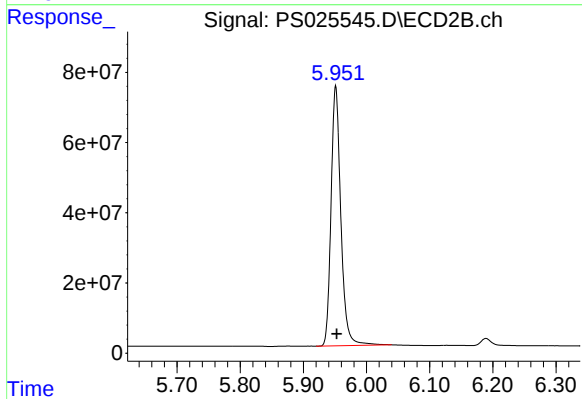
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.003 min
Response: 779334600
Conc: 663.36 ng/ml



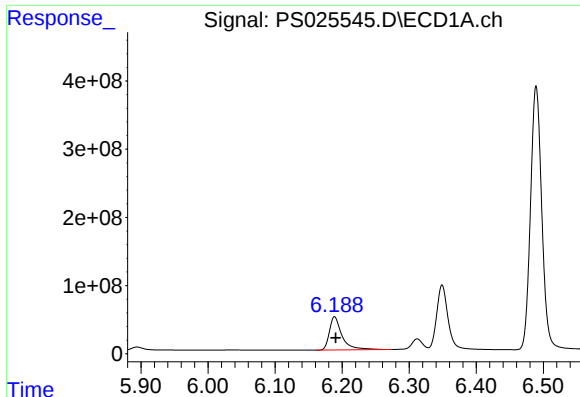
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 1553544386
Conc: 678.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

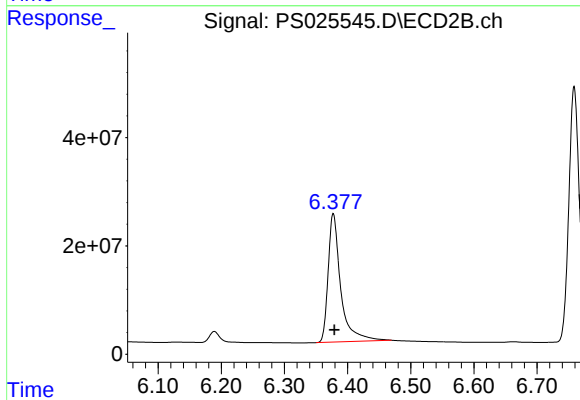
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 797427057
Conc: 684.92 ng/ml



#3 4-Nitrophenol

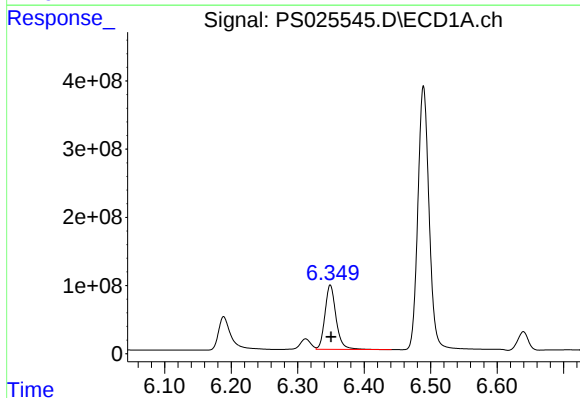
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 638704506
Conc: 706.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



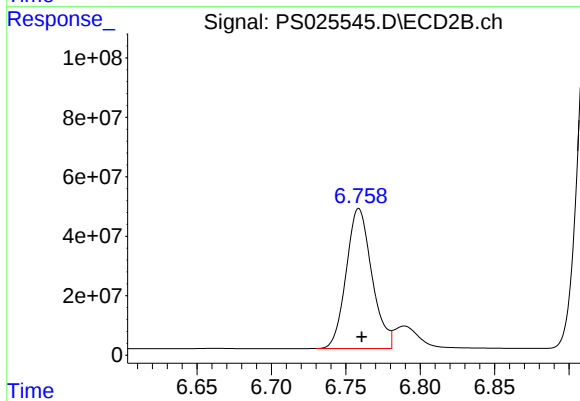
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 329279059
Conc: 691.63 ng/ml



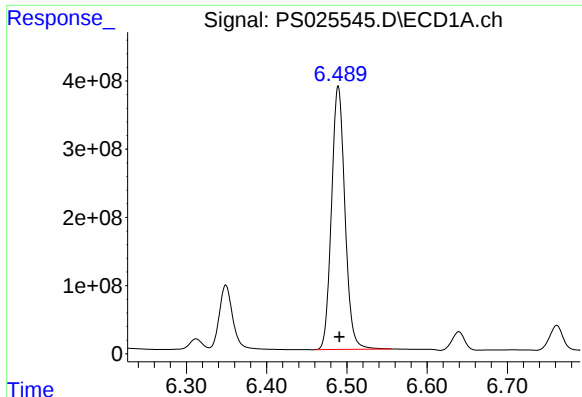
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 1094081202
Conc: 734.55 ng/ml



#4 2,4-DCAA

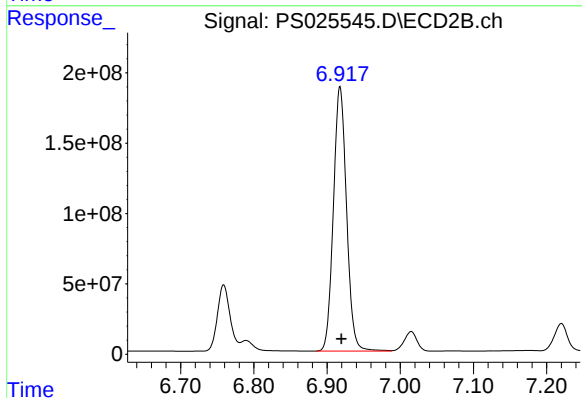
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 565384598
Conc: 736.37 ng/ml



#5 DICAMBA

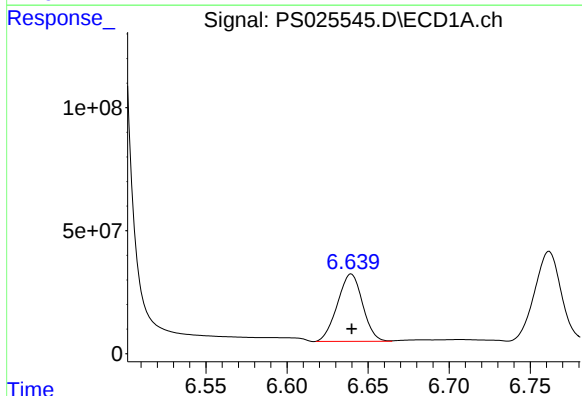
R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 4492434628
Conc: 704.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



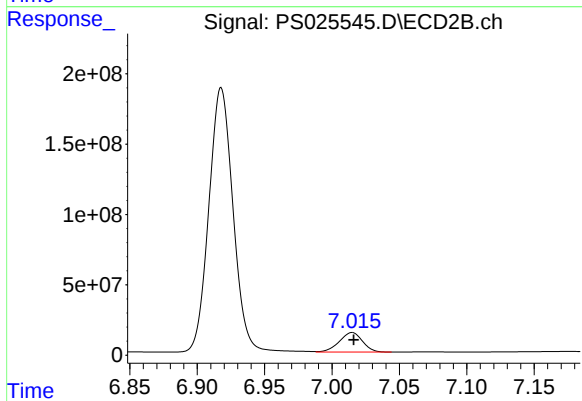
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 2347968001
Conc: 705.54 ng/ml



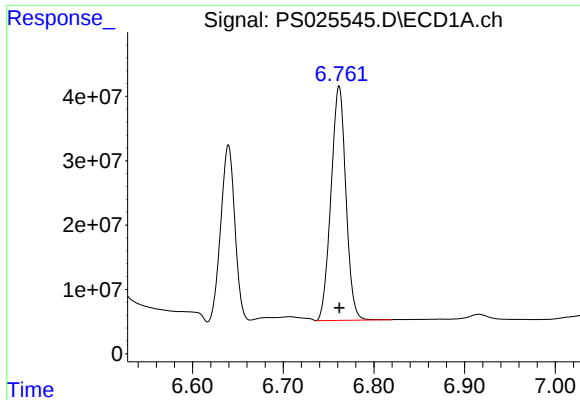
#6 MCP

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 295345696
Conc: 73.76 ug/ml



#6 MCP

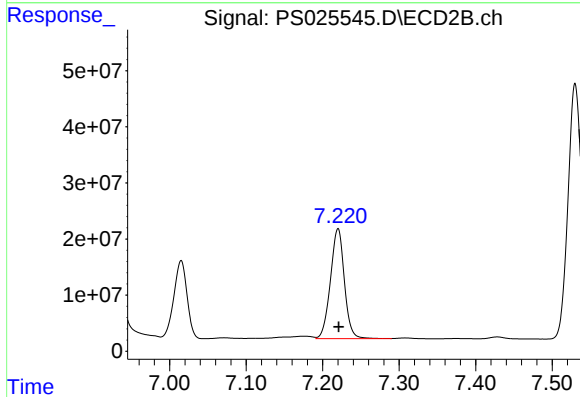
R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 166855280
Conc: 71.93 ug/ml



#7 MCPA

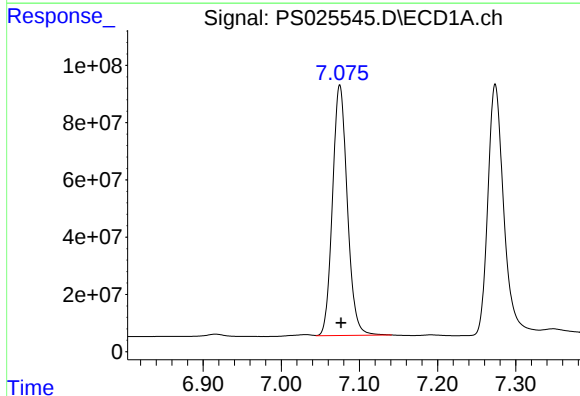
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 415676548
Conc: 73.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



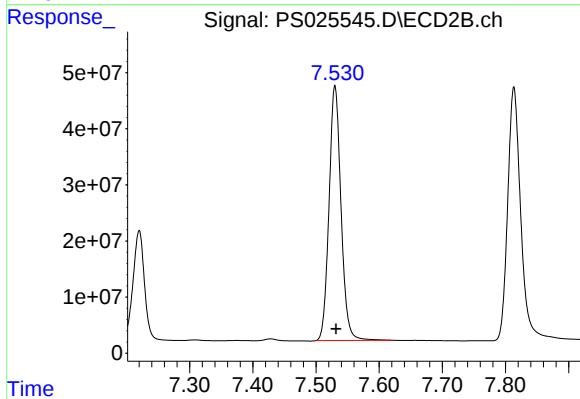
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 246726816
Conc: 71.21 ug/ml



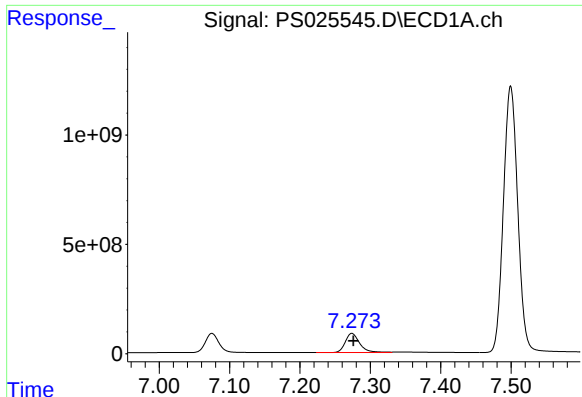
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 1151654780
Conc: 698.85 ng/ml



#8 DICHLORPROP

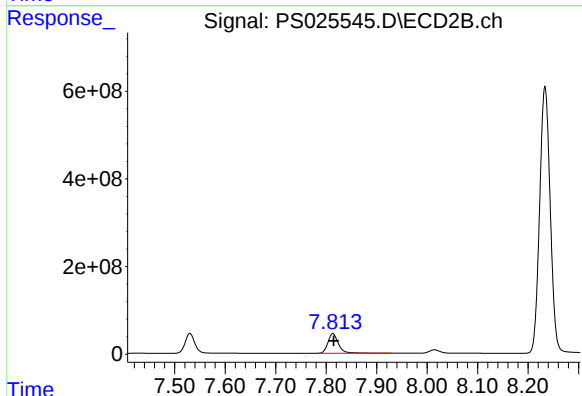
R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 598611821
Conc: 692.48 ng/ml



#9 2,4-D

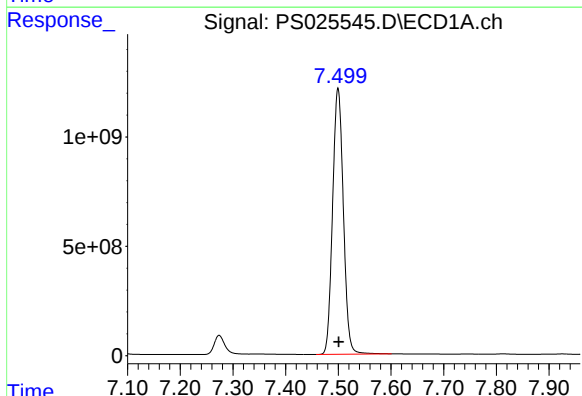
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 1252827653
Conc: 680.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



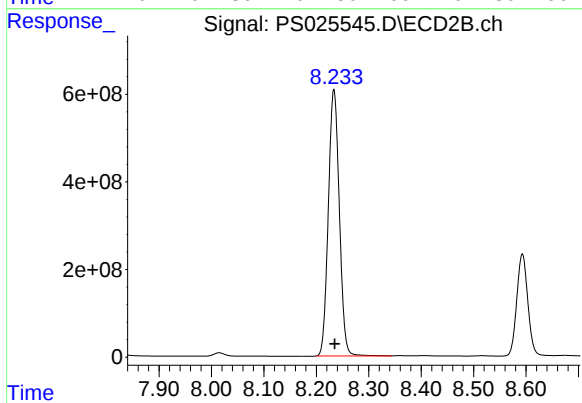
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: -0.002 min
Response: 651017711
Conc: 716.63 ng/ml



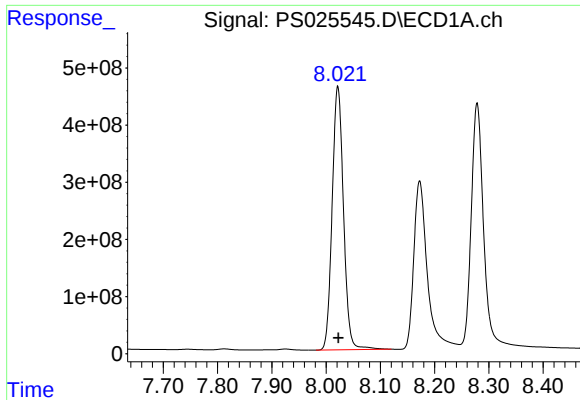
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 17229549811
Conc: 719.98 ng/ml



#10 Pentachlorophenol

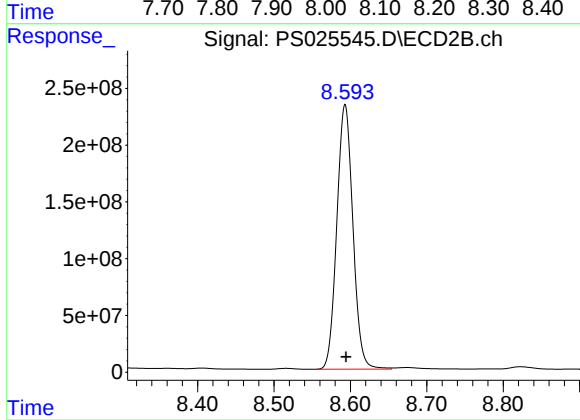
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 8880348604
Conc: 721.98 ng/ml



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

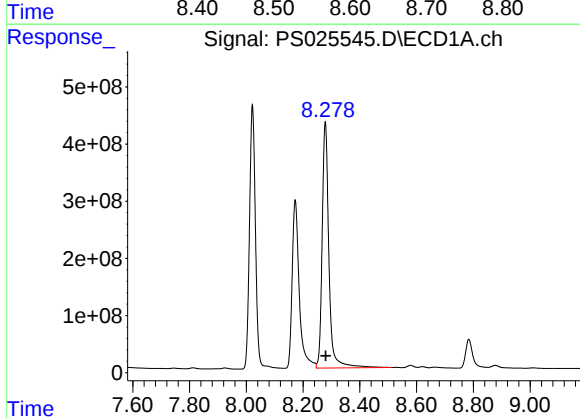
R.T.: 8.022 min
Delta R.T.: -0.001 min
Response: 6696926552
Conc: 720.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



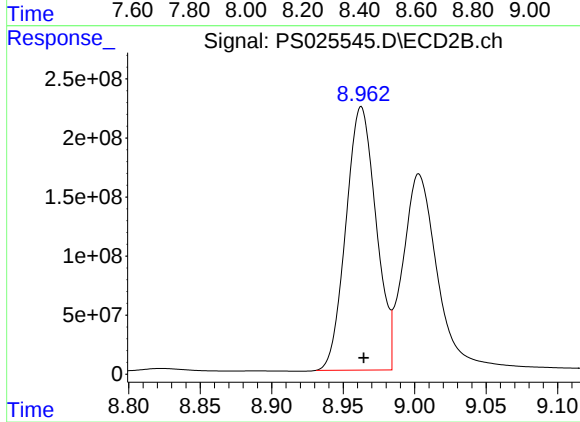
#11 2,4,5-TP (SILVEX)

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 3408944096
Conc: 722.12 ng/ml



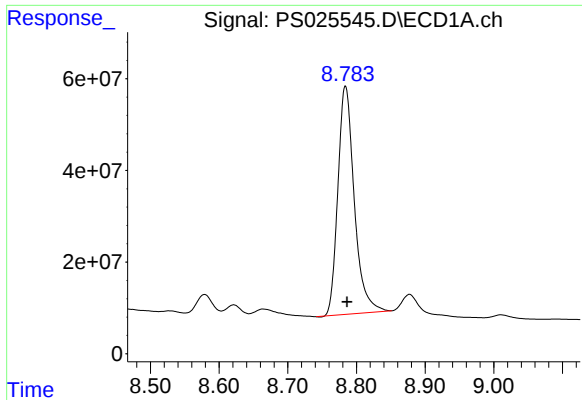
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 7063145295
Conc: 723.41 ng/ml



#12 2,4,5-T

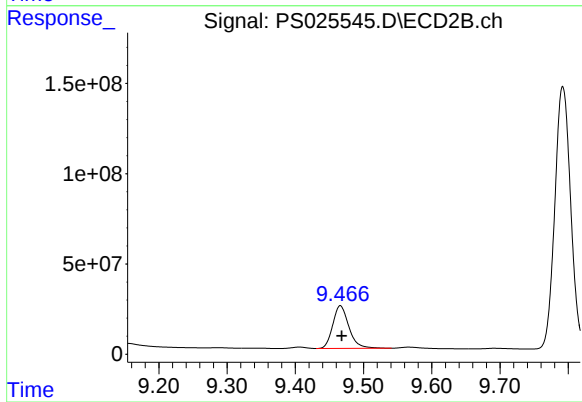
R.T.: 8.963 min
Delta R.T.: -0.002 min
Response: 3281790194
Conc: 750.86 ng/ml



#13 2,4-DB

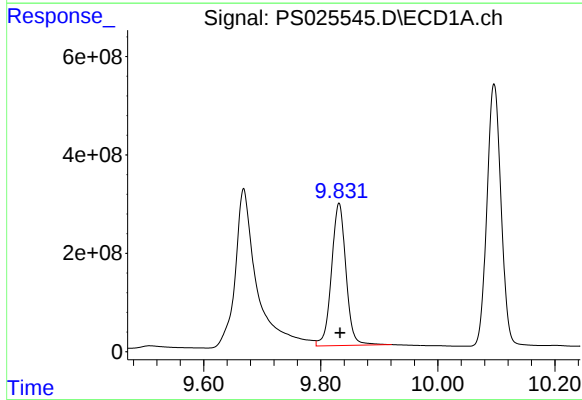
R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 826691519
Conc: 768.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



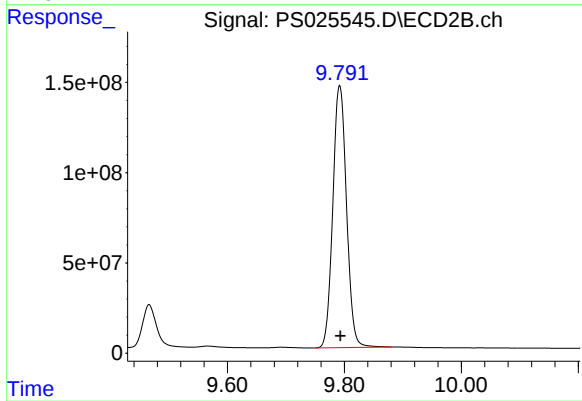
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 388031598
Conc: 743.32 ng/ml



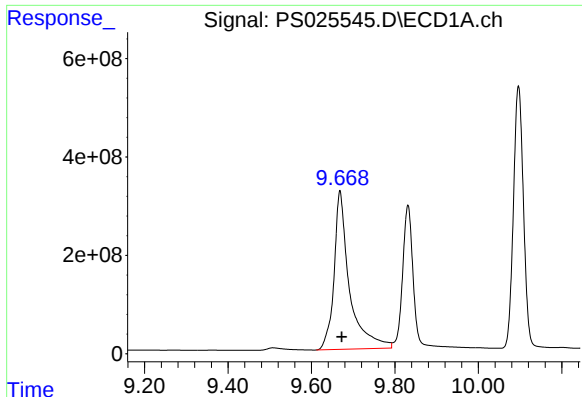
#14 DINOSEB

R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 4974087768
Conc: 725.35 ng/ml



#14 DINOSEB

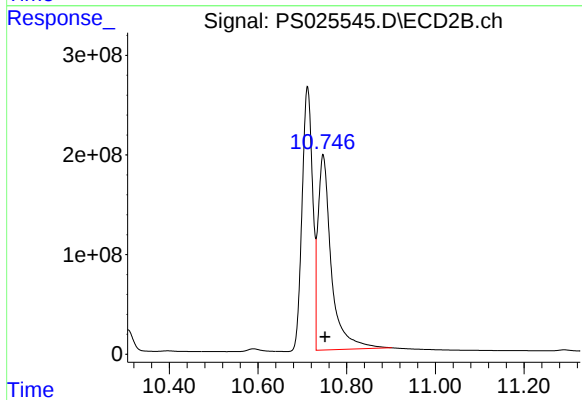
R.T.: 9.792 min
Delta R.T.: -0.001 min
Response: 2362342189
Conc: 751.43 ng/ml



#15 Picloram

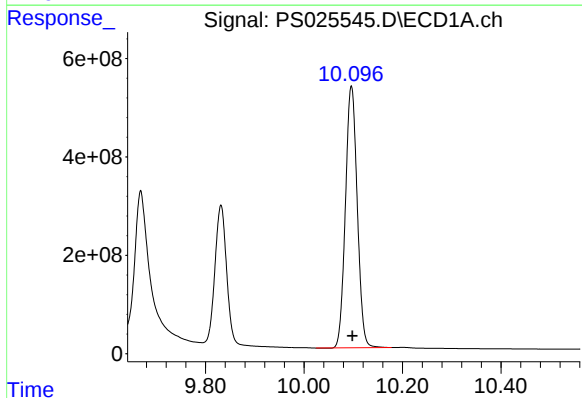
R.T.: 9.668 min
Delta R.T.: -0.004 min
Response: 8280519535
Conc: 800.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



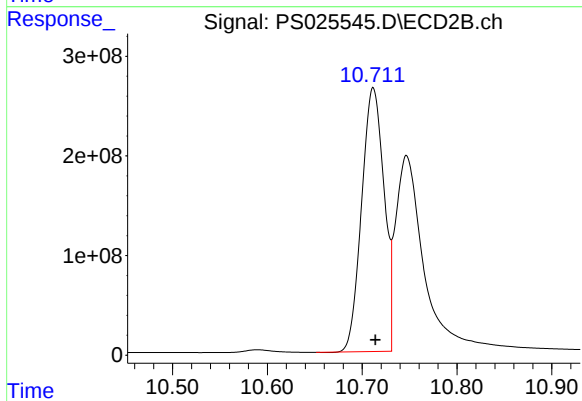
#15 Picloram

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 4112495269
Conc: 773.48 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 8856818810
Conc: 730.22 ng/ml



#16 DCPA

R.T.: 10.712 min
Delta R.T.: -0.002 min
Response: 4342722863
Conc: 746.89 ng/ml