

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051424\
 Data File : PS026782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 20:18
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS051424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:51:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 01:48:05 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	7.260	7.775	1924.6E6	1324.8E6	763.724	768.522
Target Compounds							
1) T	Dalapon	2.651	2.709	2570.4E6	2225.0E6	686.542	692.181
2) T	3,5-DICHL...	6.427	6.723	2499.1E6	1842.9E6	710.044	714.996
3) T	4-Nitroph...	7.062	7.301	1175.6E6	867.5E6	690.747	696.189
5) T	DICAMBA	7.447	7.975	7502.9E6	5638.2E6	718.726	723.057
6) T	MCPD	7.628	8.077	560.7E6	379.2E6	72.100	72.548
7) T	MCPA	7.777	8.322	781.7E6	536.4E6	70.962	71.649
8) T	DICHLORPROP	8.151	8.690	2141.6E6	1432.9E6	718.859	722.005
9) T	2,4-D	8.381	9.021	2392.3E6	1566.4E6	716.211	721.631
10) T	Pentachlo...	8.679	9.552	31063.0E6	21093.5E6	726.905	728.915
11) T	2,4,5-TP ...	9.256	9.926	12131.5E6	8269.0E6	727.115	720.332
12) T	2,4,5-T	9.547	10.346	12723.0E6	8307.9E6	726.800	718.821
13) T	2,4-DB	10.121	10.912	1771.0E6	1074.4E6	725.530	729.018
14) T	DINOSEB	11.329	11.291	8114.8E6	5640.6E6	711.840	711.716
15) T	Picloram	11.139	12.389	16469.6E6	12599.2E6	731.651	731.417
16) T	DCPA	11.621	12.335	14270.2E6	10183.7E6	734.778	735.461

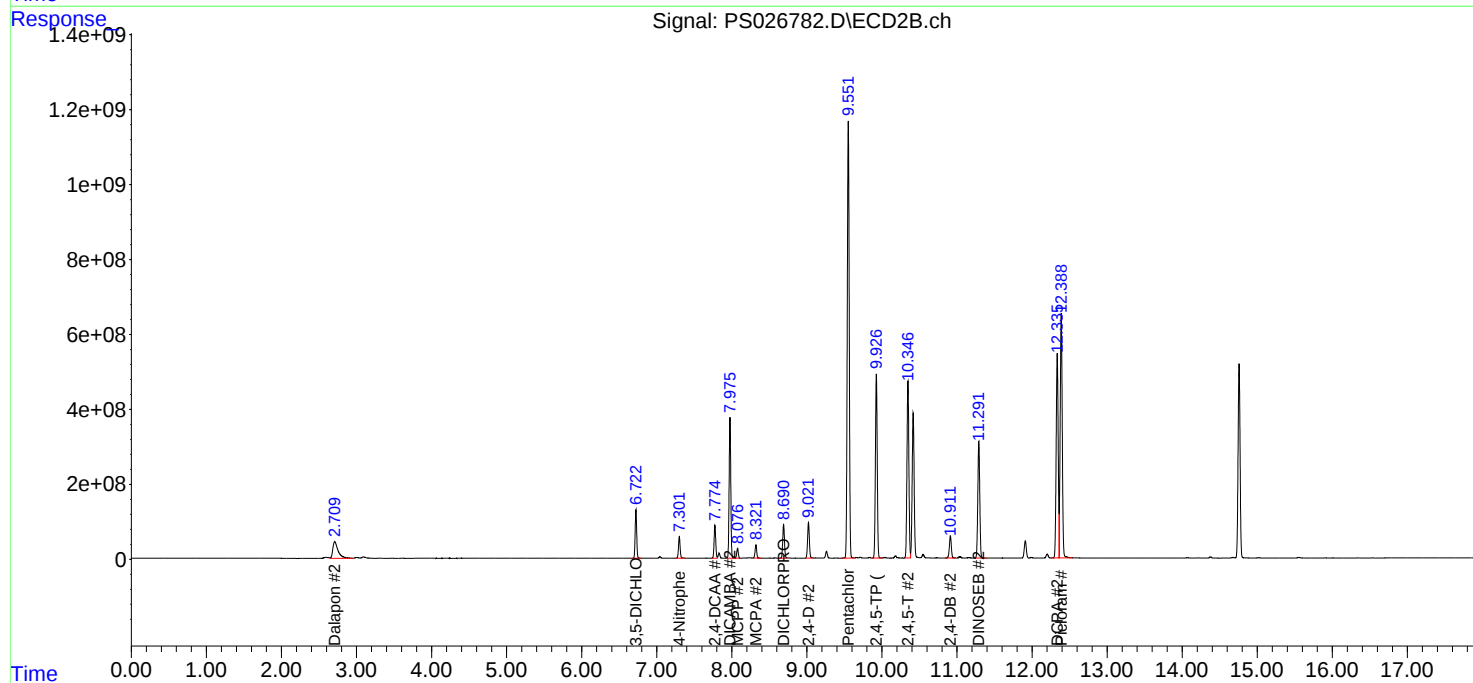
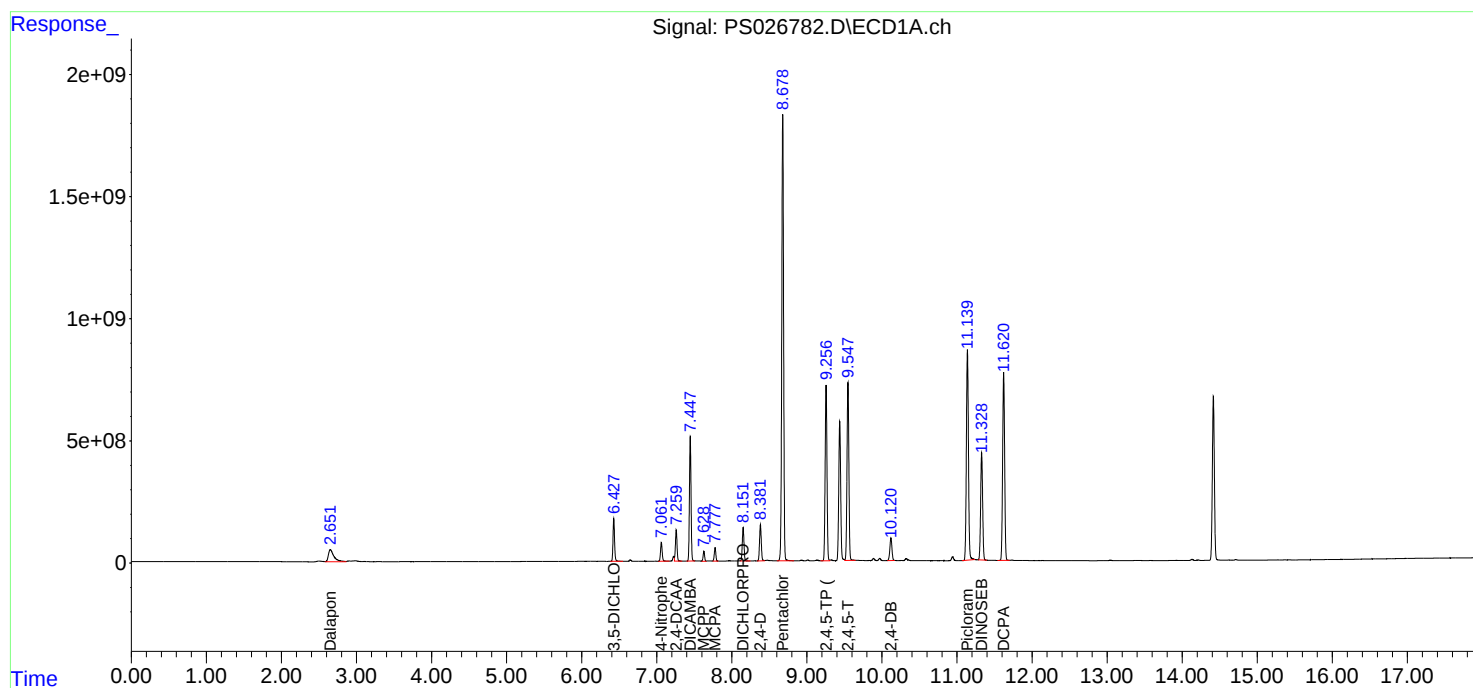
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

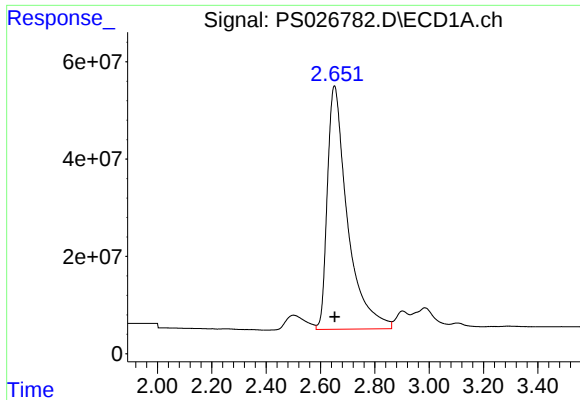
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051424\
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Operator : AR\AJ
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:51:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

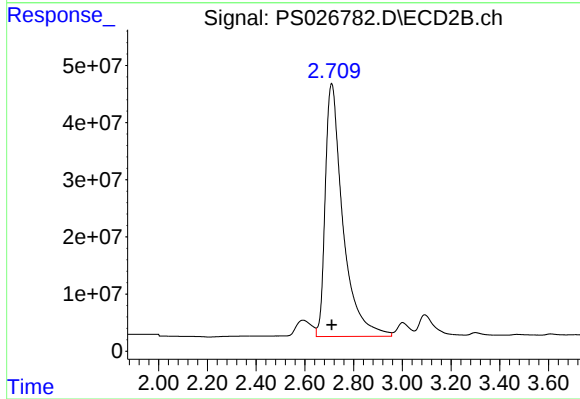




#1 Dalapon

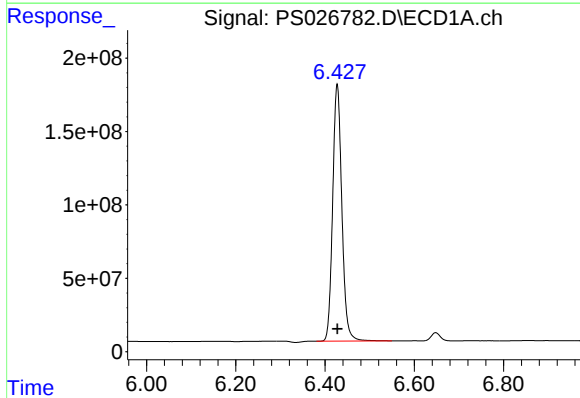
R.T.: 2.651 min
Delta R.T.: -0.002 min
Response: 2570426901
Conc: 686.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



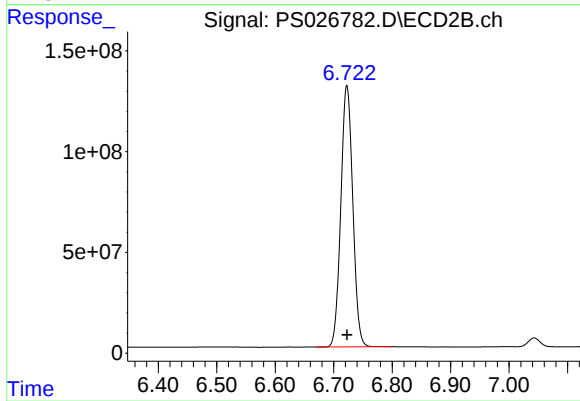
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: -0.001 min
Response: 2224968417
Conc: 692.18 ng/ml



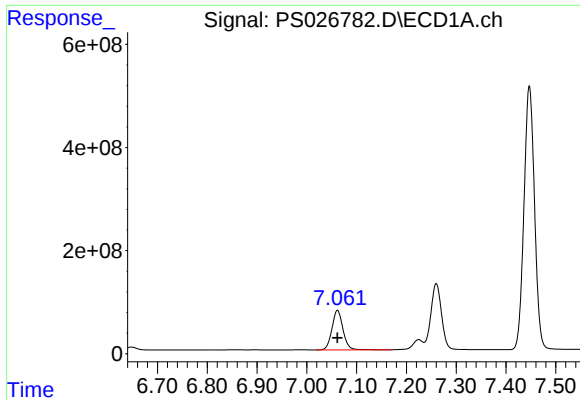
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2499104268
Conc: 710.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

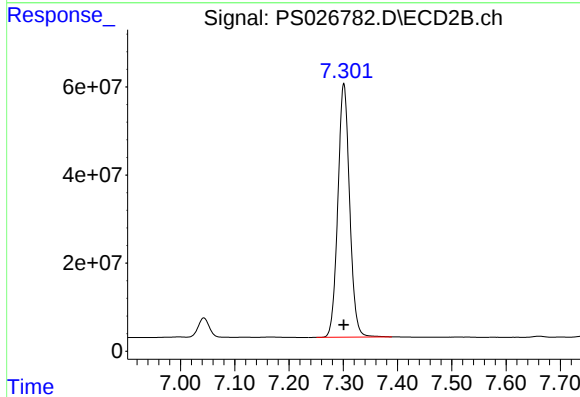
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1842853660
Conc: 715.00 ng/ml



#3 4-Nitrophenol

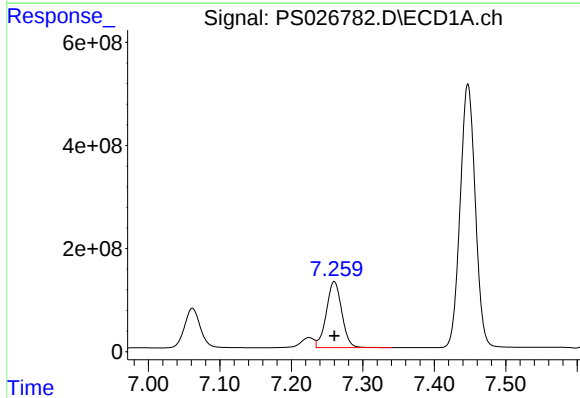
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1175630403
Conc: 690.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



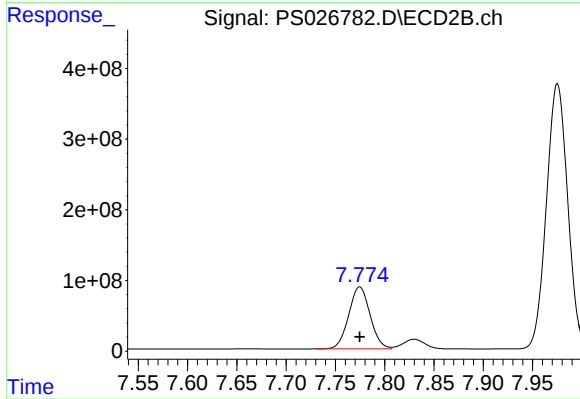
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 867499607
Conc: 696.19 ng/ml



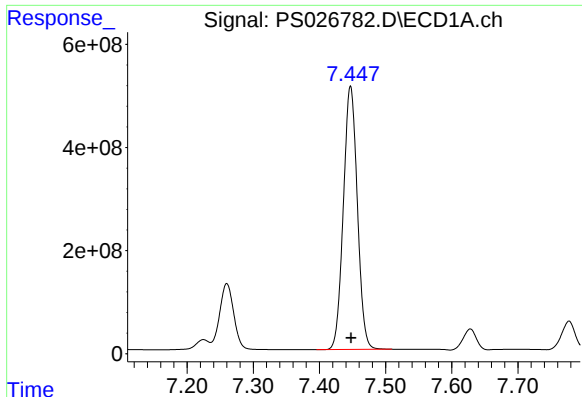
#4 2,4-DCAA

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1924592630
Conc: 763.72 ng/ml



#4 2,4-DCAA

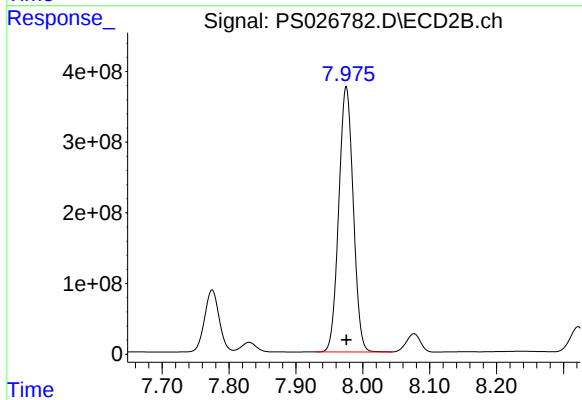
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 1324836973
Conc: 768.52 ng/ml



#5 DICAMBA

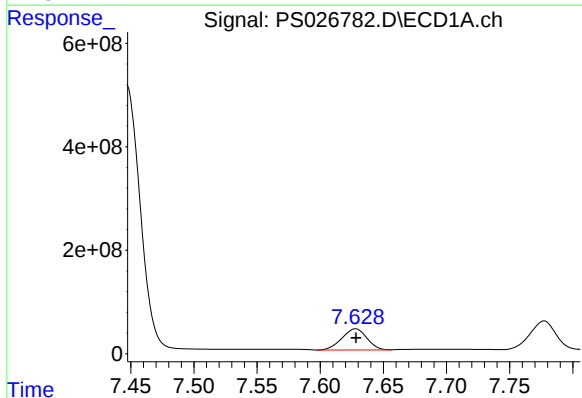
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 7502903851
Conc: 718.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



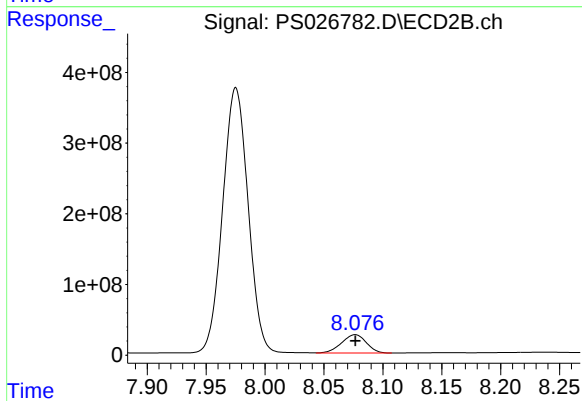
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 5638177304
Conc: 723.06 ng/ml



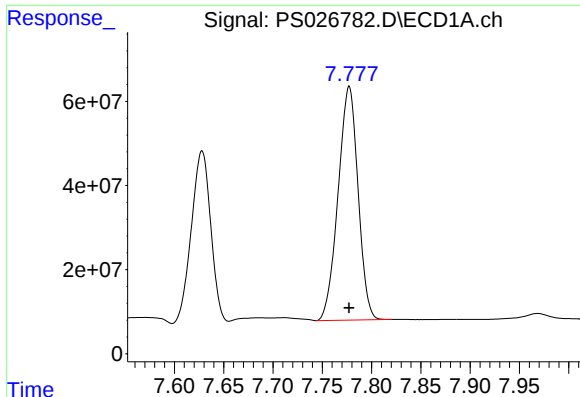
#6 MCP

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 560659792
Conc: 72.10 ug/ml



#6 MCP

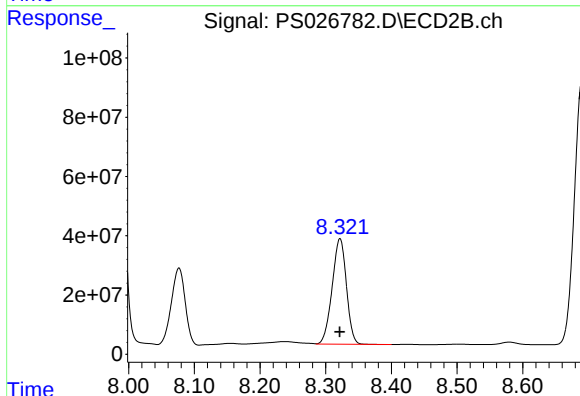
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 379205689
Conc: 72.55 ug/ml



#7 MCPA

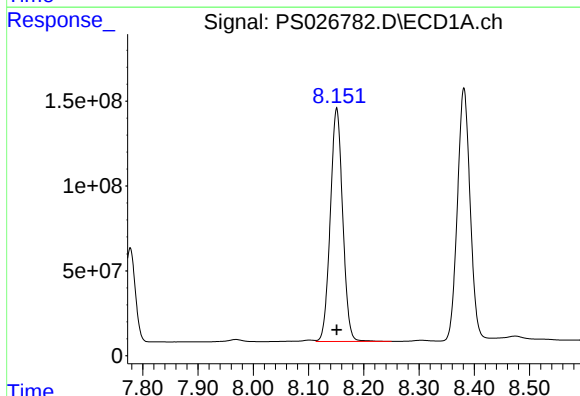
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 781700025
Conc: 70.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



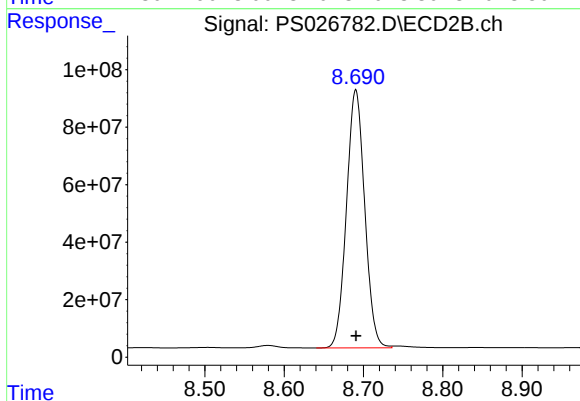
#7 MCPA

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 536365404
Conc: 71.65 ug/ml



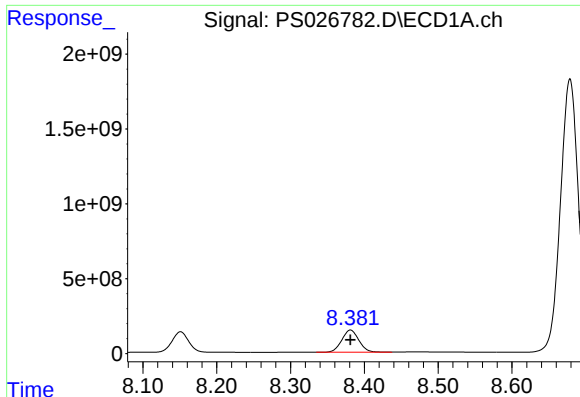
#8 DICHLORPROP

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 2141586399
Conc: 718.86 ng/ml



#8 DICHLORPROP

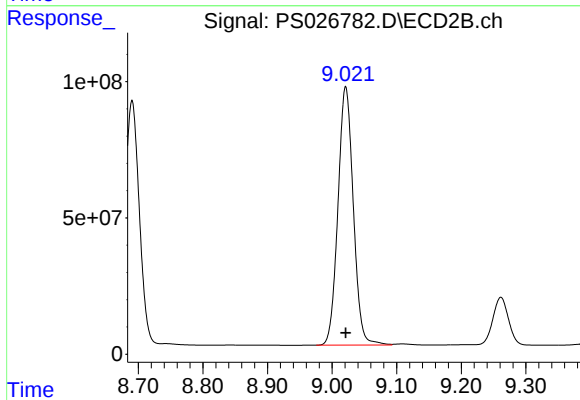
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 1432934985
Conc: 722.00 ng/ml



#9 2,4-D

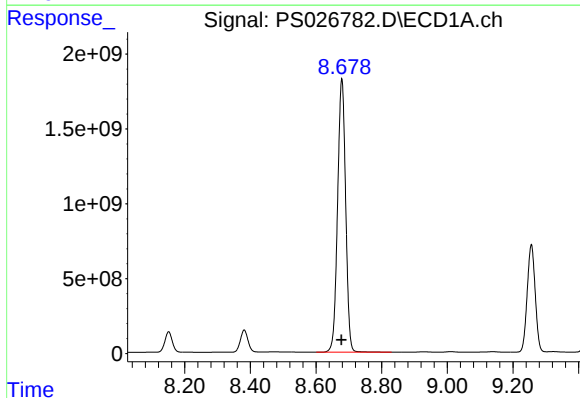
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 2392330512
Conc: 716.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



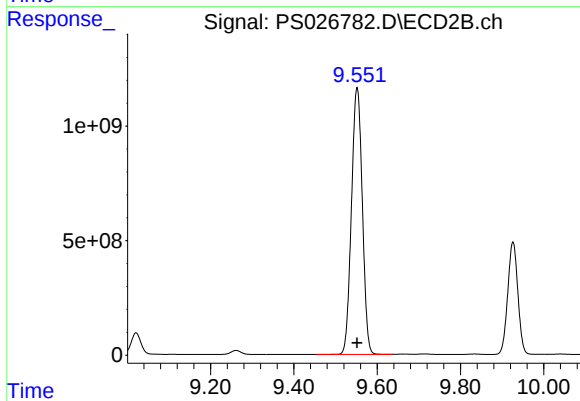
#9 2,4-D

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 1566447556
Conc: 721.63 ng/ml



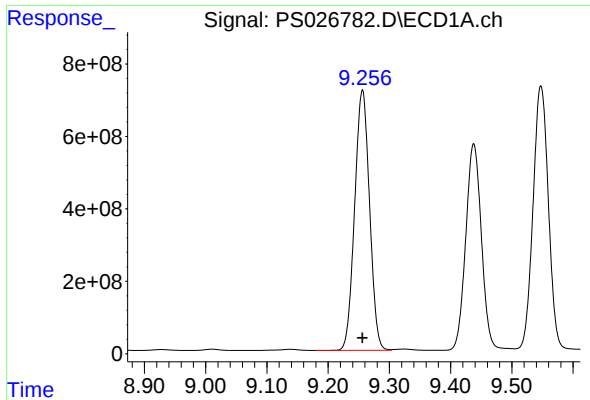
#10 Pentachlorophenol

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 31062995099
Conc: 726.91 ng/ml



#10 Pentachlorophenol

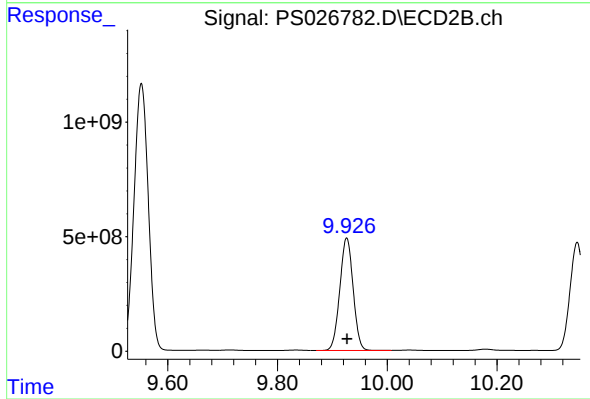
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 21093492263
Conc: 728.92 ng/ml



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

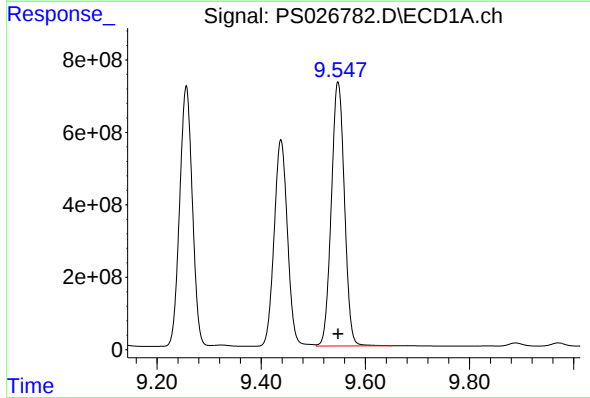
R.T.: 9.256 min
Delta R.T.: 0.000 min
Response: 12131542587
Conc: 727.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



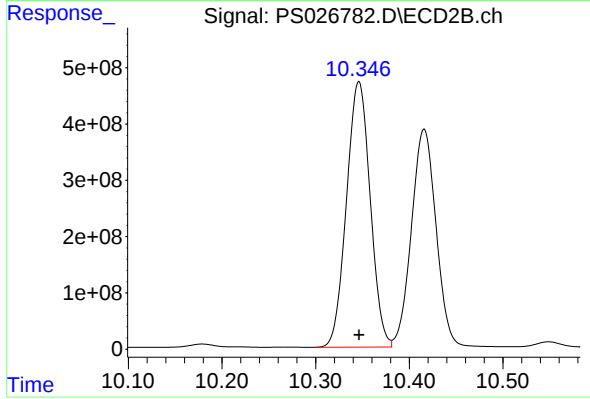
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 8269025633
Conc: 720.33 ng/ml



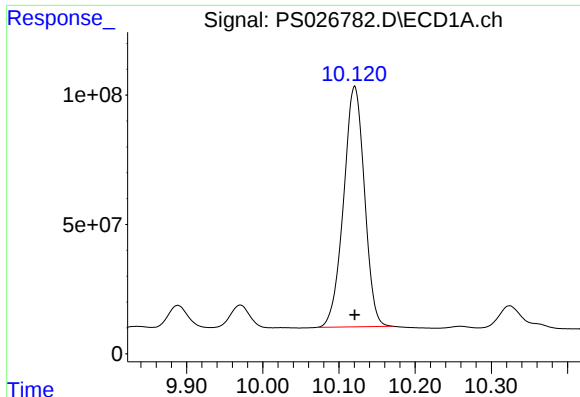
#12 2,4,5-T

R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 12723001514
Conc: 726.80 ng/ml



#12 2,4,5-T

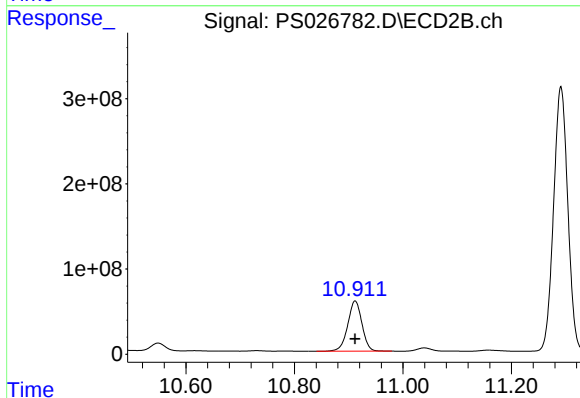
R.T.: 10.346 min
Delta R.T.: 0.000 min
Response: 8307865559
Conc: 718.82 ng/ml



#13 2,4-DB

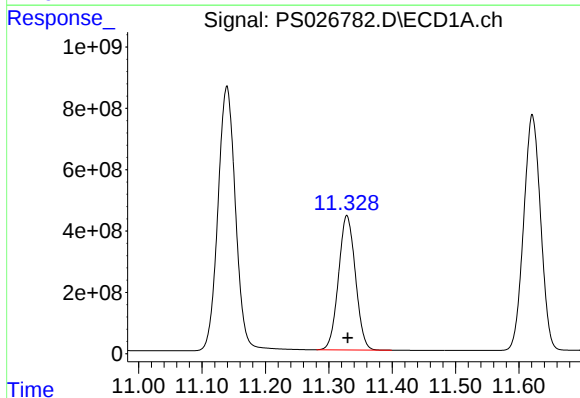
R.T.: 10.121 min
Delta R.T.: 0.000 min
Response: 1770993461
Conc: 725.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051424



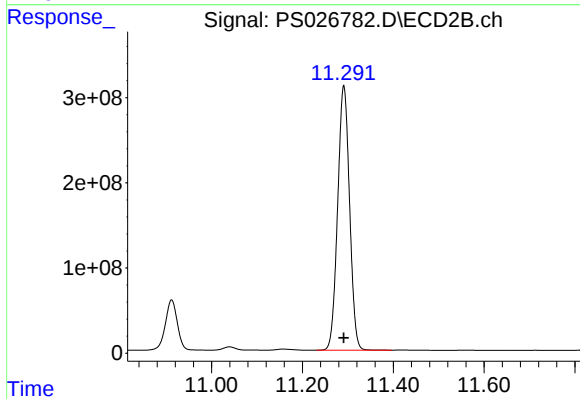
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 1074382792
Conc: 729.02 ng/ml



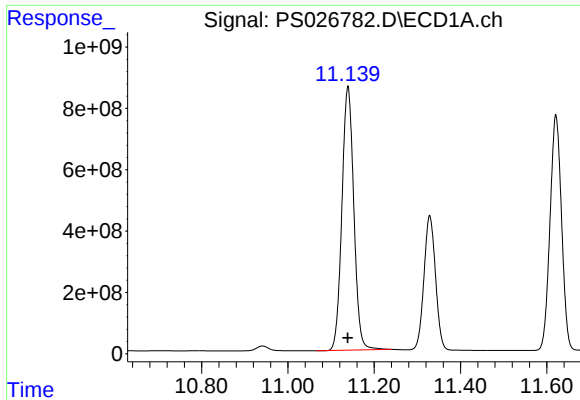
#14 DINOSEB

R.T.: 11.329 min
Delta R.T.: -0.001 min
Response: 8114849924
Conc: 711.84 ng/ml



#14 DINOSEB

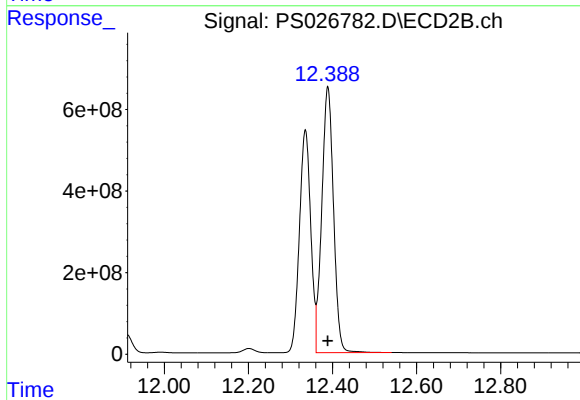
R.T.: 11.291 min
Delta R.T.: 0.000 min
Response: 5640602830
Conc: 711.72 ng/ml



#15 Picloram

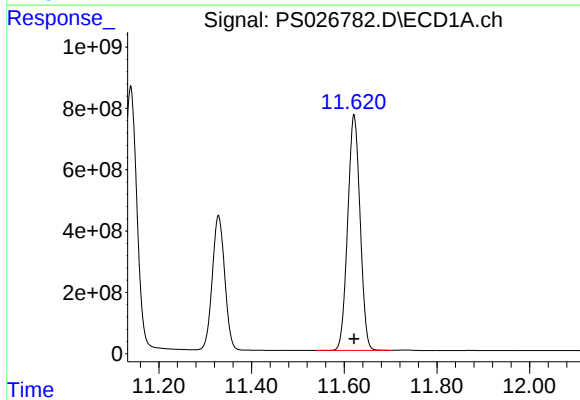
R.T.: 11.139 min
Delta R.T.: 0.000 min
Response: 16469551283
Conc: 731.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
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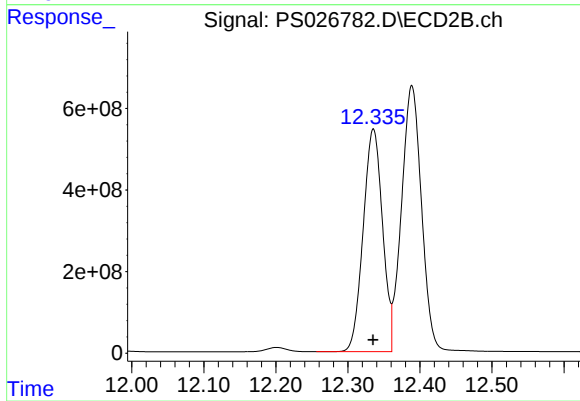
#15 Picloram

R.T.: 12.389 min
Delta R.T.: 0.000 min
Response: 12599232842
Conc: 731.42 ng/ml



#16 DCPA

R.T.: 11.621 min
Delta R.T.: 0.000 min
Response: 14270242258
Conc: 734.78 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 10183699824
Conc: 735.46 ng/ml