

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050624\
 Data File : PS026649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 13:34
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS050624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:58:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.278	7.783	1776.1E6	1197.1E6	714.214	717.930
Target Compounds							
1) T	Dalapon	2.662	2.713	2392.5E6	1935.2E6	654.161	660.080
2) T	3,5-DICHL...	6.442	6.730	2316.5E6	1655.6E6	673.527	676.768
3) T	4-Nitroph...	7.079	7.309	1032.4E6	740.0E6	640.786	650.712
5) T	DICAMBA	7.465	7.985	7003.2E6	5081.6E6	682.863	686.327
6) T	MCPD	7.646	8.085	526.5E6	352.5E6	70.857	68.569
7) T	MCPA	7.796	8.331	746.3E6	502.3E6	67.425	67.171
8) T	DICHLORPROP	8.172	8.701	2027.9E6	1298.6E6	676.703	676.794
9) T	2,4-D	8.403	9.032	2216.5E6	1391.7E6	673.333	675.463
10) T	Pentachlo...	8.701	9.563	29141.0E6	19068.3E6	711.639	697.701
11) T	2,4,5-TP ...	9.280	9.938	11524.3E6	7666.9E6	692.404	694.772
12) T	2,4,5-T	9.573	10.358	11747.1E6	7294.2E6	689.259	673.379
13) T	2,4-DB	10.147	10.924	1651.3E6	943.3E6	696.494	693.921
14) T	DINOSEB	11.360	11.303	6917.3E6	4633.5E6	673.682	674.529
15) T	Picloram	11.167	12.401	15522.8E6	11409.4E6	694.935	711.949
16) T	DCPA	11.650	12.348	13237.7E6	9420.5E6	703.161	712.501

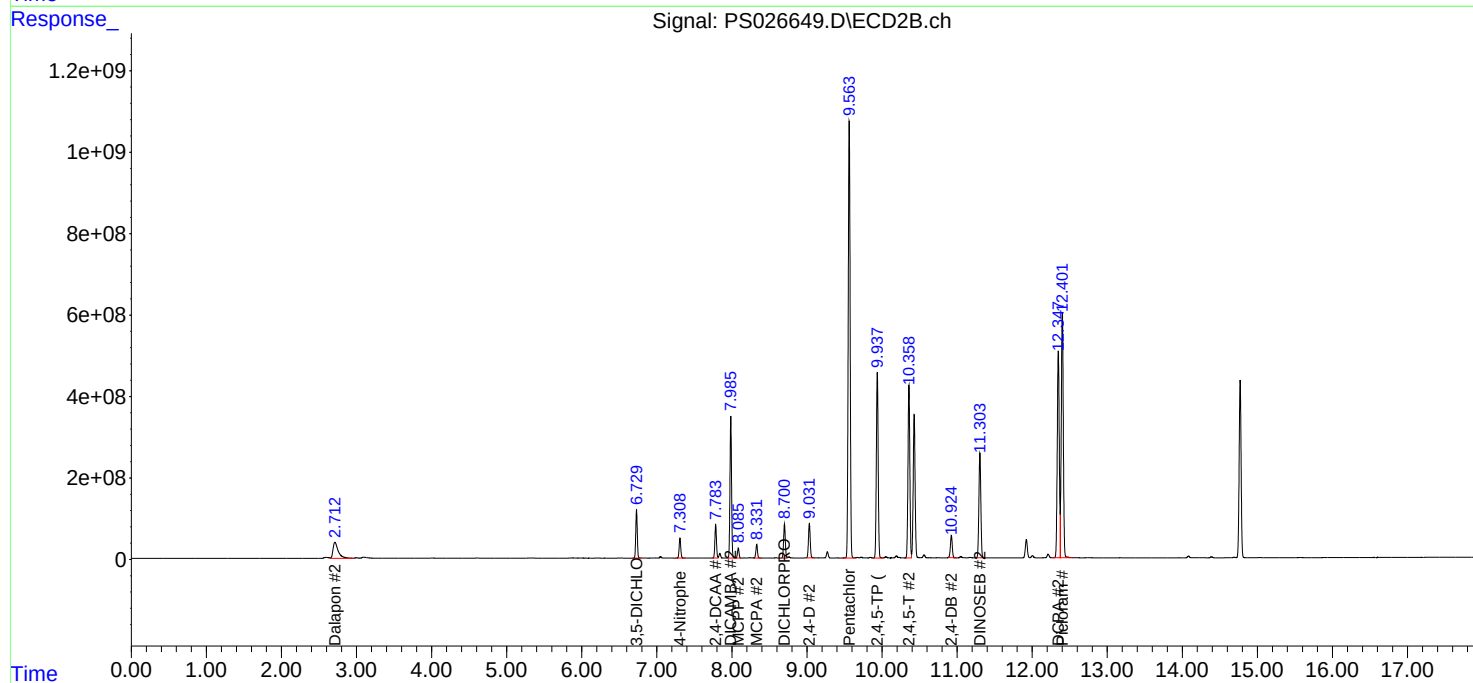
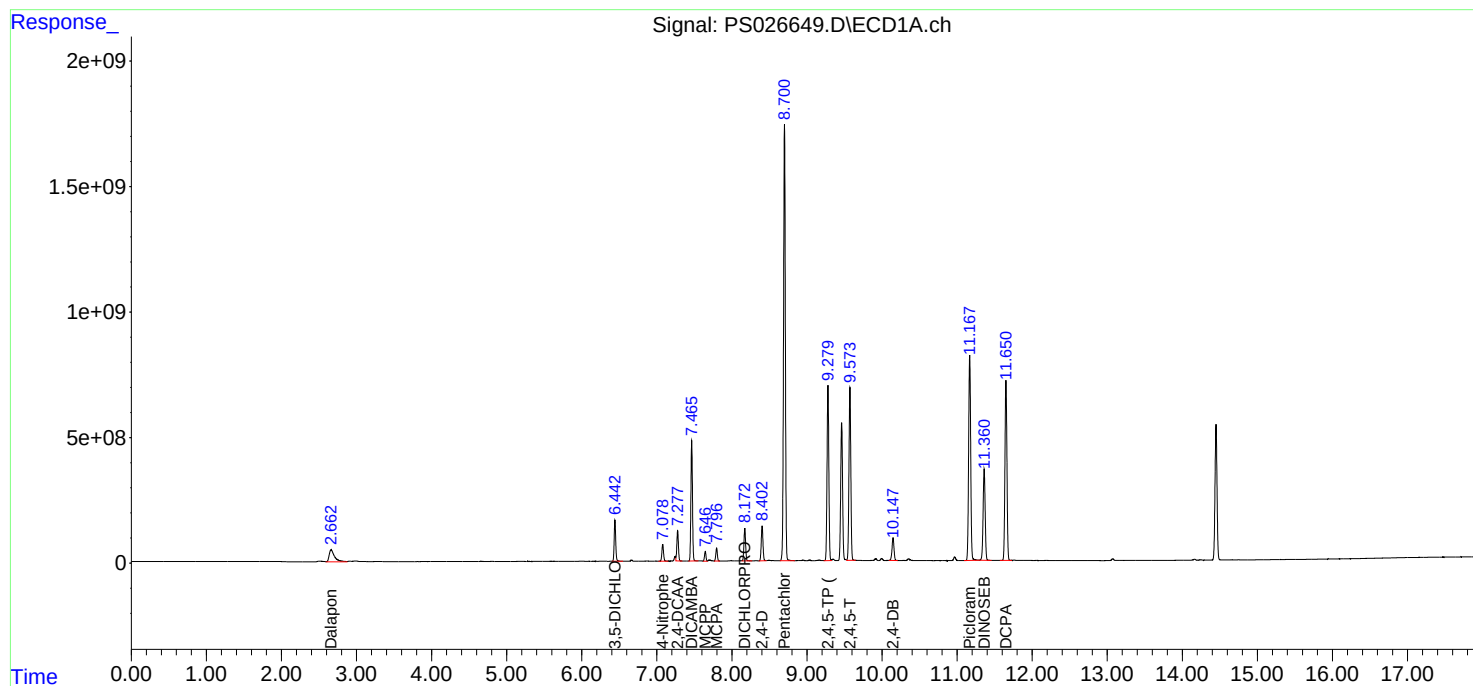
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

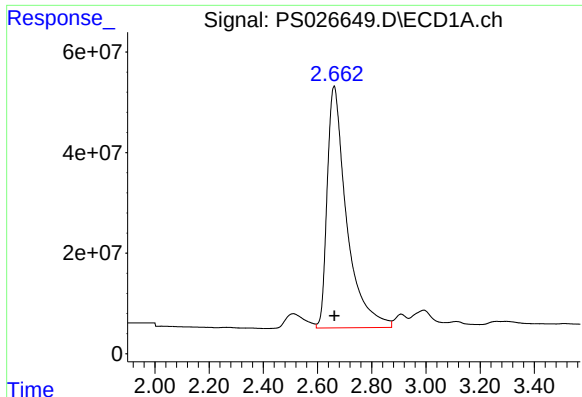
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Acq On : 06 May 2024 13:34
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
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ICVPS050624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 13:58:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

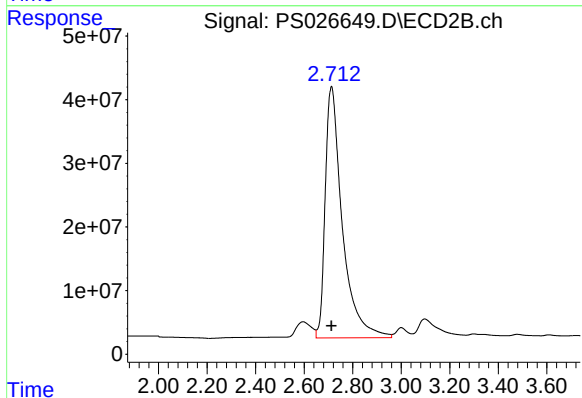




#1 Dalapon

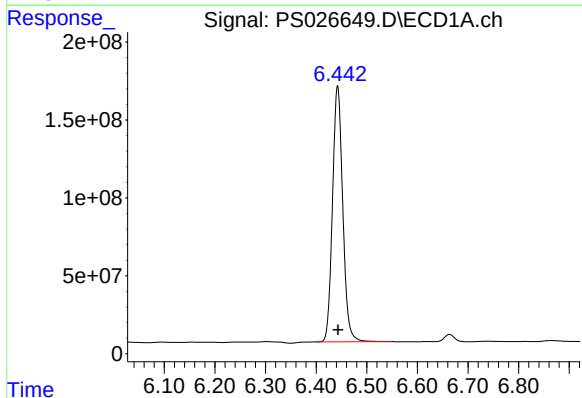
R.T.: 2.662 min
Delta R.T.: -0.001 min
Response: 2392455675
Conc: 654.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



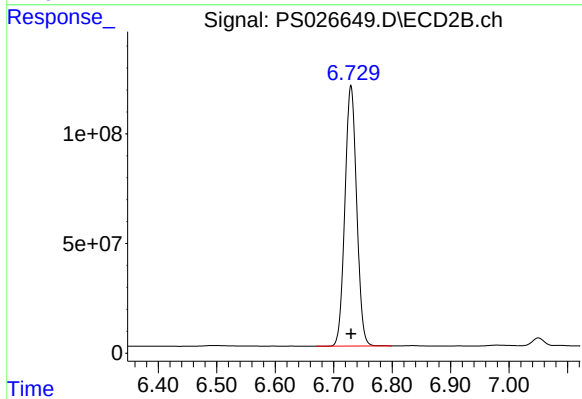
#1 Dalapon

R.T.: 2.713 min
Delta R.T.: 0.000 min
Response: 1935194493
Conc: 660.08 ng/ml



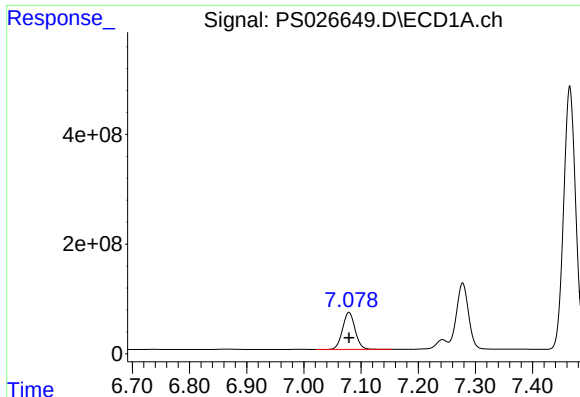
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2316525254
Conc: 673.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

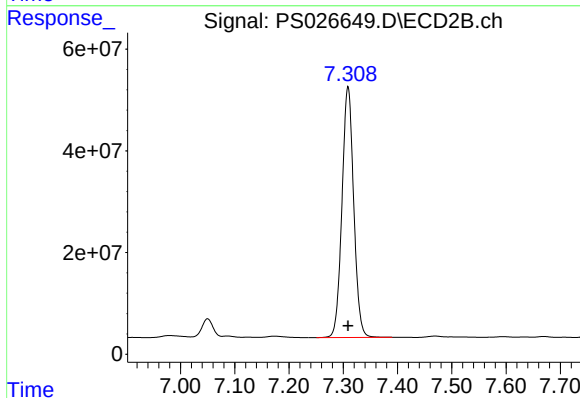
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 1655619352
Conc: 676.77 ng/ml



#3 4-Nitrophenol

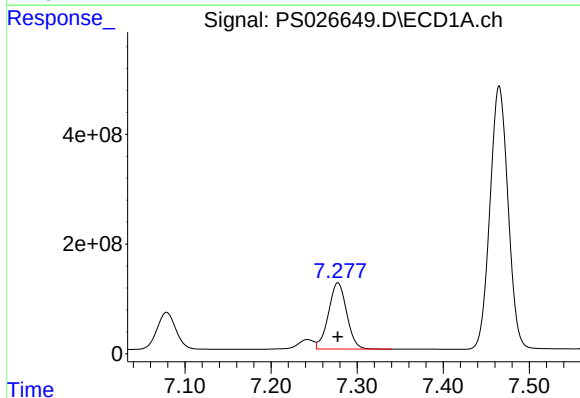
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1032403240
Conc: 640.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



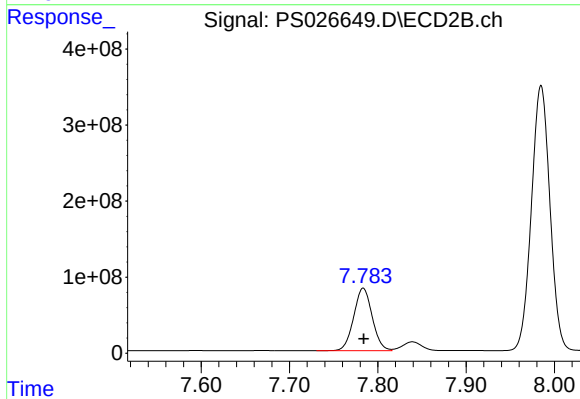
#3 4-Nitrophenol

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 740030087
Conc: 650.71 ng/ml



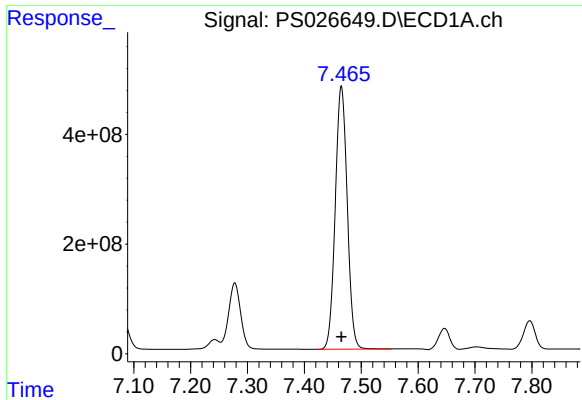
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1776148710
Conc: 714.21 ng/ml



#4 2,4-DCAA

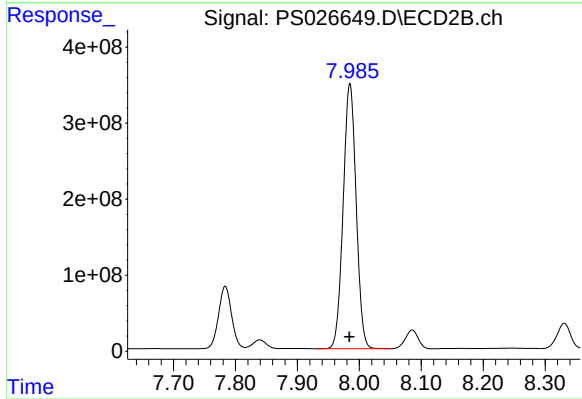
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 1197087681
Conc: 717.93 ng/ml



#5 DICAMBA

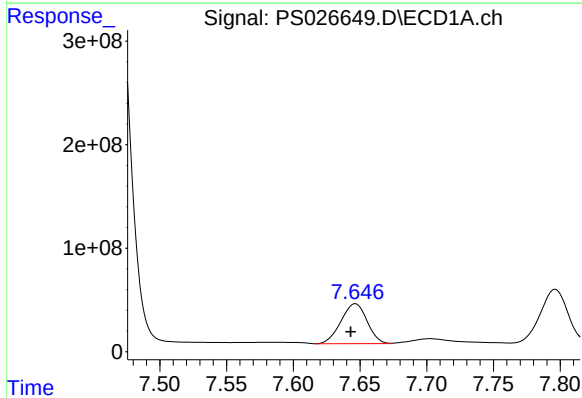
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 7003191846
Conc: 682.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



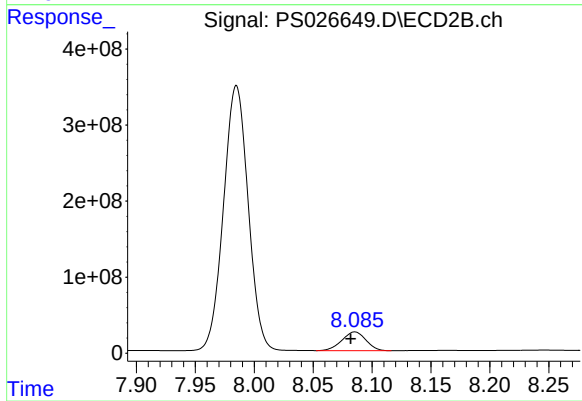
#5 DICAMBA

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 5081557673
Conc: 686.33 ng/ml



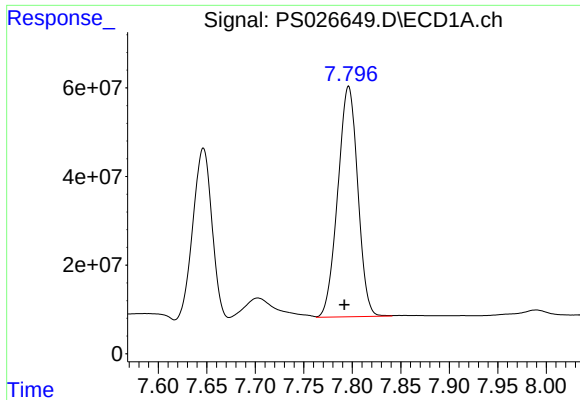
#6 MCP

R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 526485802
Conc: 70.86 ug/ml



#6 MCP

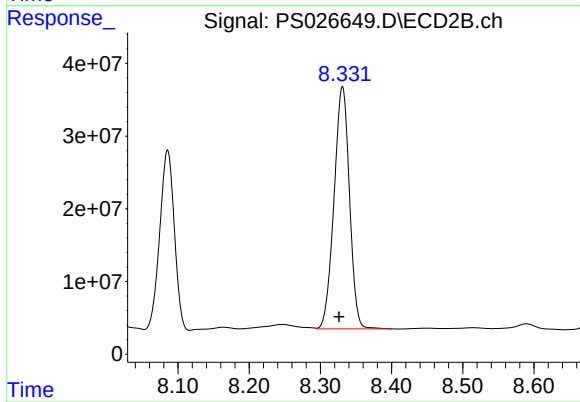
R.T.: 8.085 min
Delta R.T.: 0.003 min
Response: 352471430
Conc: 68.57 ug/ml



#7 MCPA

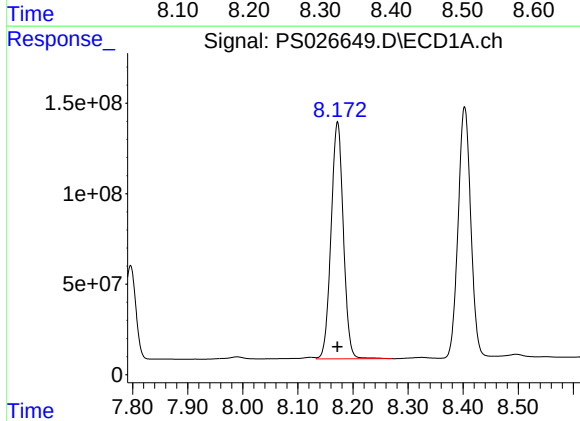
R.T.: 7.796 min
Delta R.T.: 0.005 min
Response: 746309289
Conc: 67.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



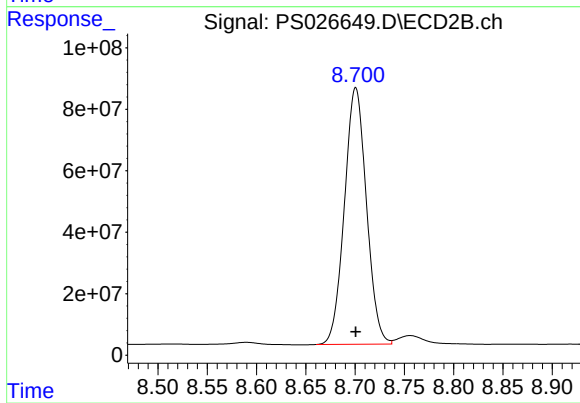
#7 MCPA

R.T.: 8.331 min
Delta R.T.: 0.005 min
Response: 502274015
Conc: 67.17 ug/ml



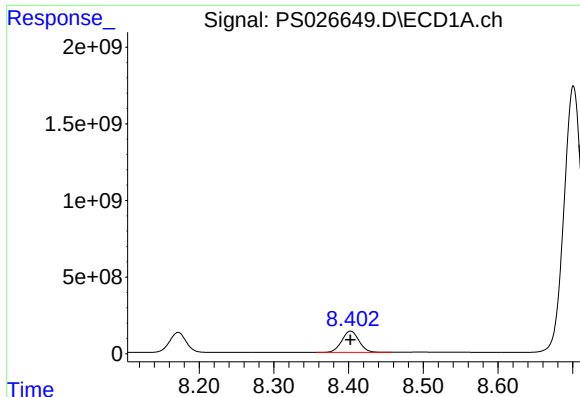
#8 DICHLORPROP

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 2027883015
Conc: 676.70 ng/ml



#8 DICHLORPROP

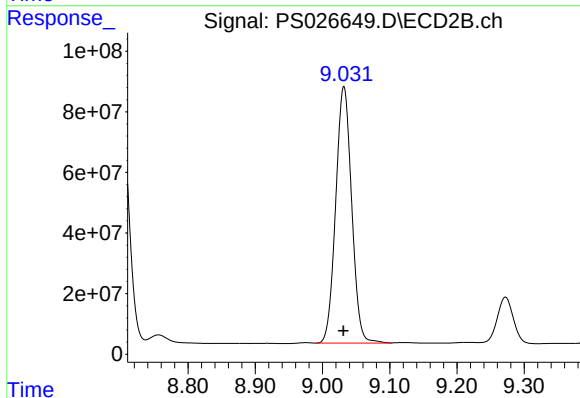
R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 1298577317
Conc: 676.79 ng/ml



#9 2,4-D

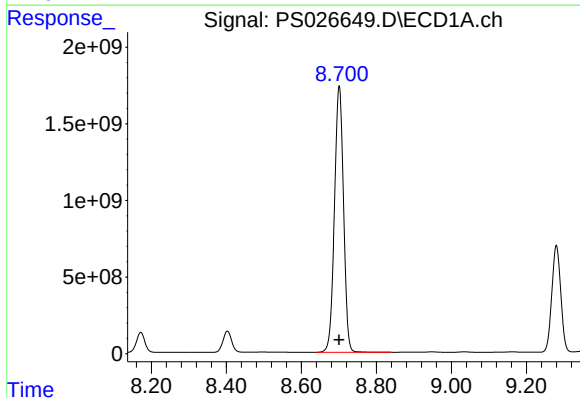
R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 2216462357
Conc: 673.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



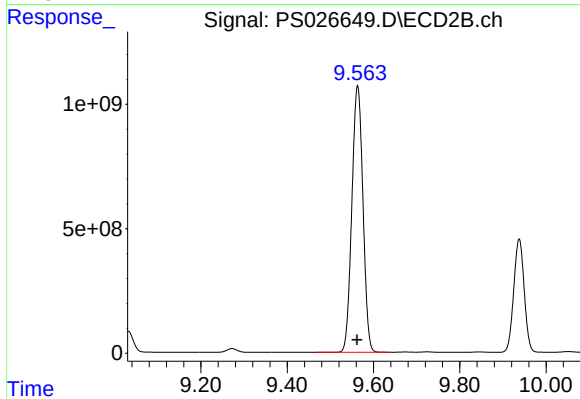
#9 2,4-D

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 1391716085
Conc: 675.46 ng/ml



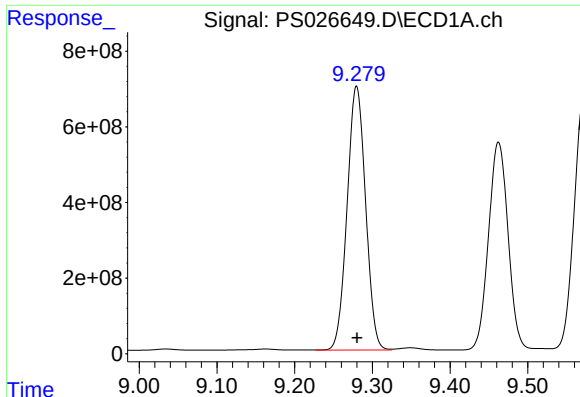
#10 Pentachlorophenol

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 29141030527
Conc: 711.64 ng/ml



#10 Pentachlorophenol

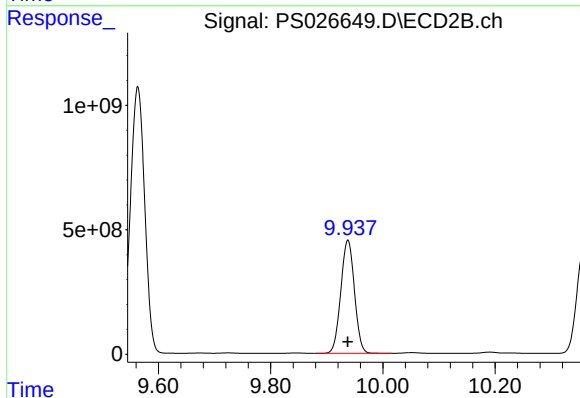
R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 19068252529
Conc: 697.70 ng/ml



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

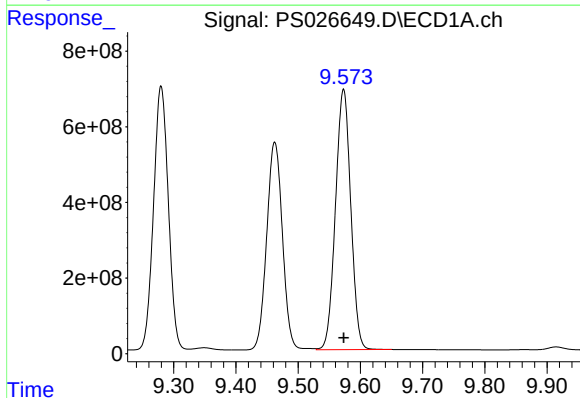
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 11524294679
Conc: 692.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



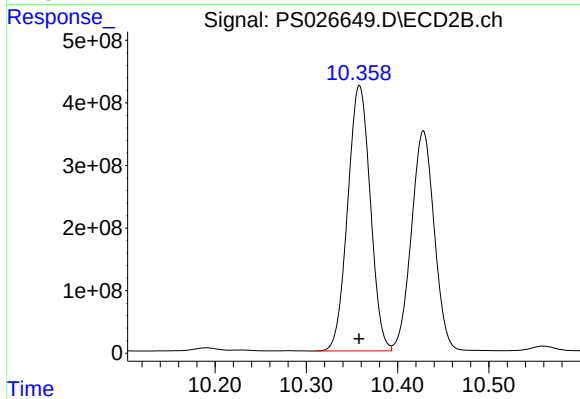
#11 2,4,5-TP (SILVEX)

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 7666894865
Conc: 694.77 ng/ml



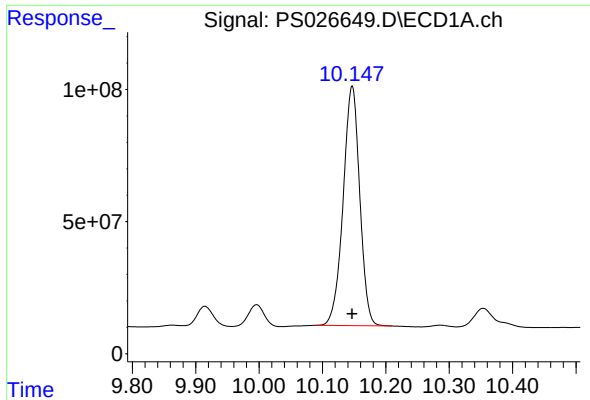
#12 2,4,5-T

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 11747083674
Conc: 689.26 ng/ml



#12 2,4,5-T

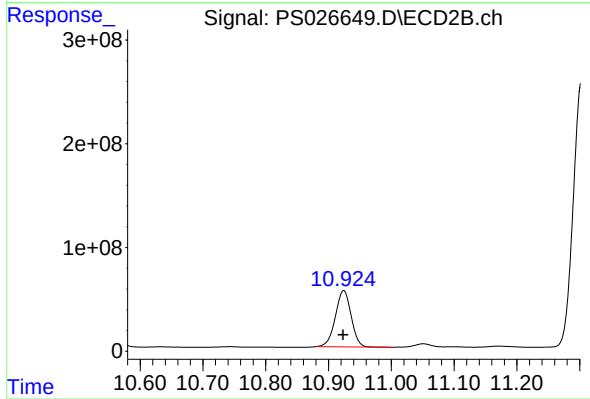
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 7294175106
Conc: 673.38 ng/ml



#13 2,4-DB

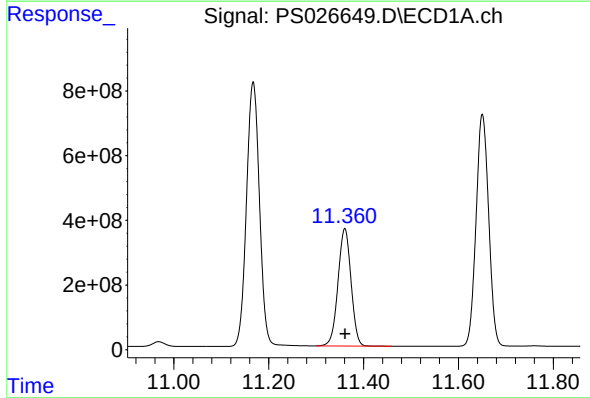
R.T.: 10.147 min
Delta R.T.: 0.000 min
Response: 1651295130
Conc: 696.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



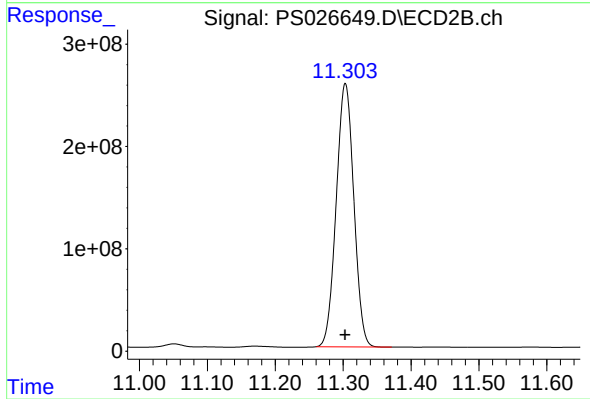
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 943287917
Conc: 693.92 ng/ml



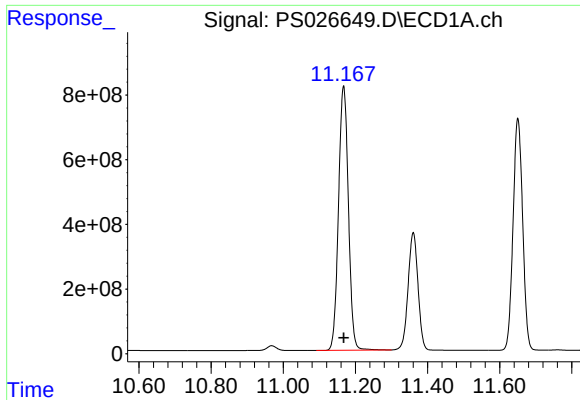
#14 DINOSEB

R.T.: 11.360 min
Delta R.T.: 0.000 min
Response: 6917280289
Conc: 673.68 ng/ml



#14 DINOSEB

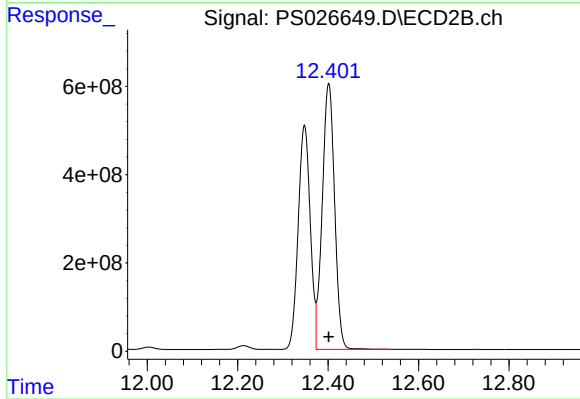
R.T.: 11.303 min
Delta R.T.: 0.000 min
Response: 4633476622
Conc: 674.53 ng/ml



#15 Picloram

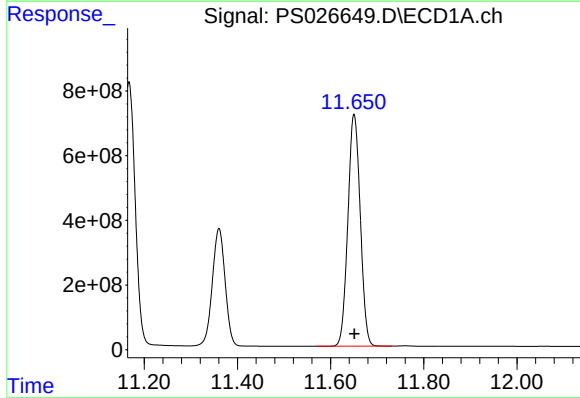
R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 15522780970
Conc: 694.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050624



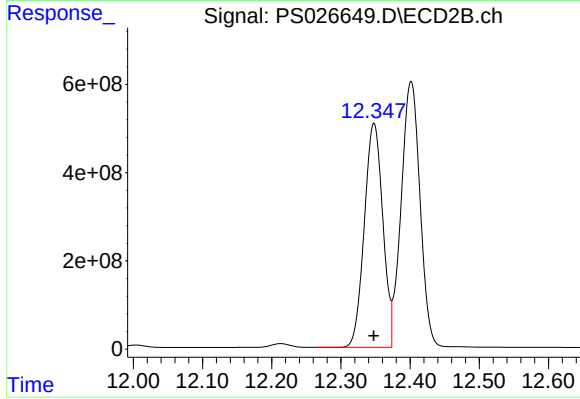
#15 Picloram

R.T.: 12.401 min
Delta R.T.: 0.000 min
Response: 11409398058
Conc: 711.95 ng/ml



#16 DCPA

R.T.: 11.650 min
Delta R.T.: -0.001 min
Response: 13237682540
Conc: 703.16 ng/ml



#16 DCPA

R.T.: 12.348 min
Delta R.T.: 0.000 min
Response: 9420495248
Conc: 712.50 ng/ml