

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
 Data File : PS026799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 17:28
 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: May 17 01:45:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.259	7.776	1811.1E6	1244.4E6	671.177	681.833
Target Compounds							
1) T	Dalapon	2.651	2.710	2334.6E6	2026.3E6	596.078	599.916
2) T	3,5-DICHL...	6.426	6.724	2581.3E6	1725.9E6	692.980	636.863
3) T	4-Nitroph...	7.059	7.302	1102.4E6	813.2E6	612.669	607.342
5) T	DICAMBA	7.445	7.976	7063.7E6	5271.5E6	647.380	650.793
6) T	MCPD	7.625	8.078	520.1E6	406.2E6	64.864	74.987
7) T	MCPA	7.775	8.322	726.4E6	498.2E6	63.347	64.094
8) T	DICHLORPROP	8.149	8.692	2017.2E6	1347.2E6	633.194	644.704
9) T	2,4-D	8.380	9.023	2705.3E6	1471.4E6	759.255	647.672
10) T	Pentachlo...	8.676	9.553	29279.2E6	19878.8E6	675.451	660.101
11) T	2,4,5-TP ...	9.254	9.928	11408.4E6	7880.4E6	653.044	661.288
12) T	2,4,5-T	9.546	10.348	11956.3E6	7909.1E6	653.456	658.589
13) T	2,4-DB	10.119	10.913	1645.0E6	1003.7E6	641.611	651.675
14) T	DINOSEB	11.328	11.293	7747.5E6	5373.4E6	650.754	653.036
15) T	Picloram	11.136	12.390	15414.3E6	11712.0E6	652.654	657.526
16) T	DCPA	11.619	12.335	13505.7E6	9504.2E6	663.852	657.858

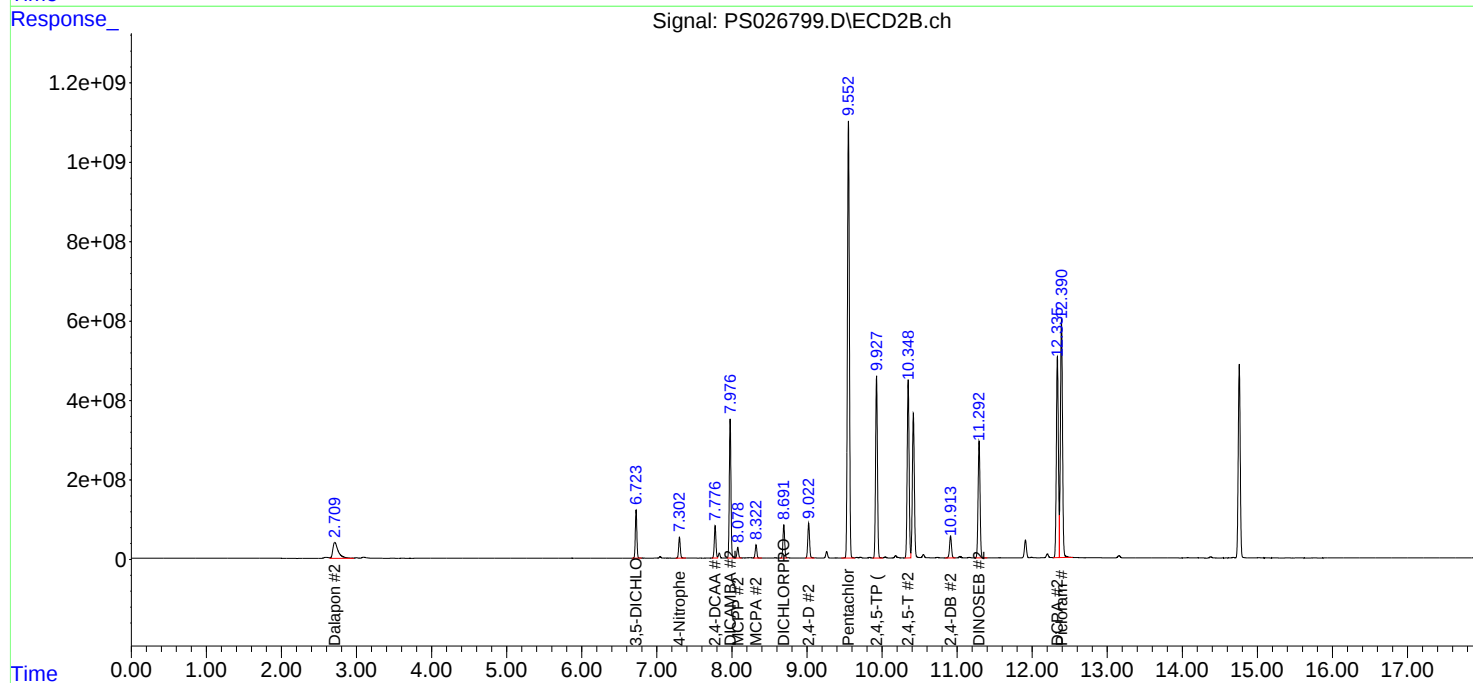
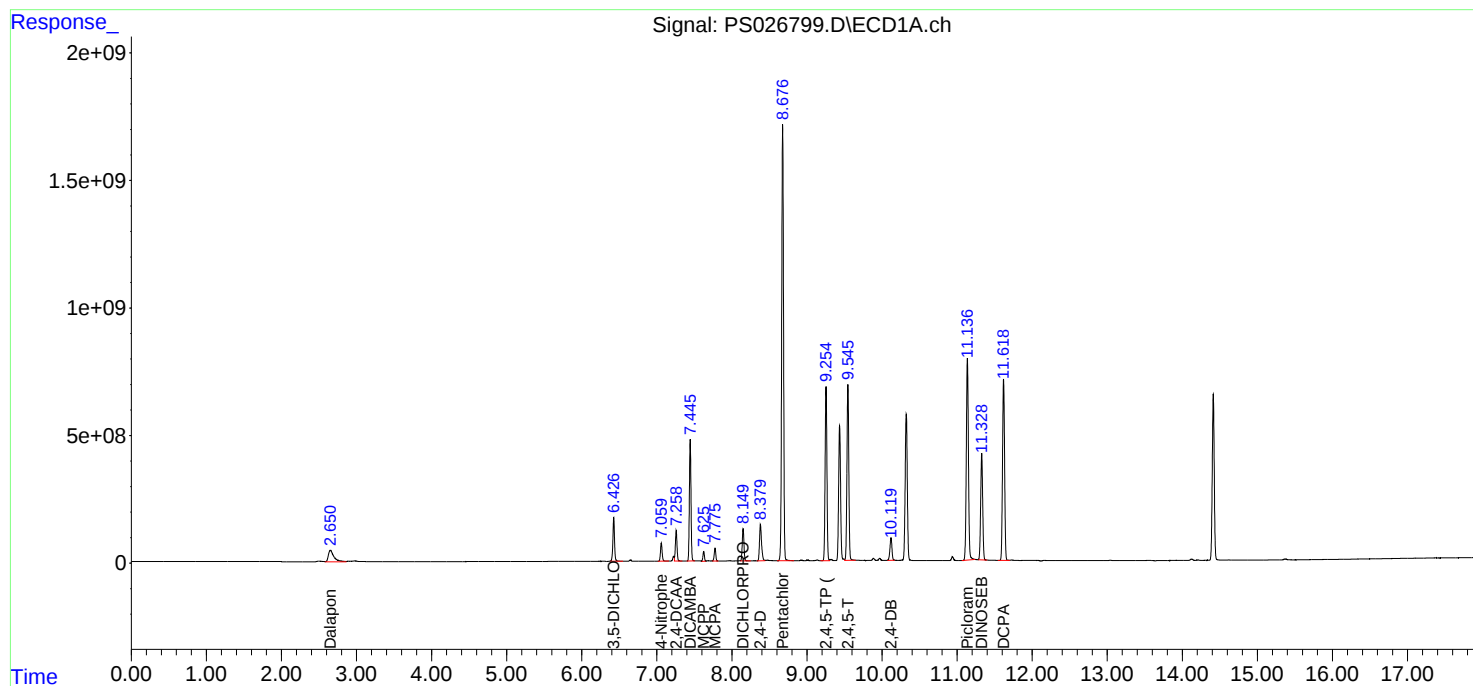
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

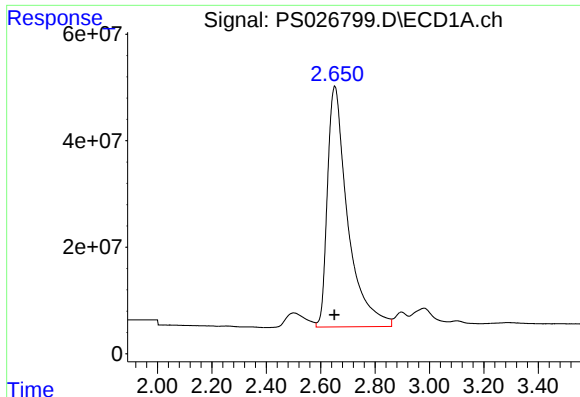
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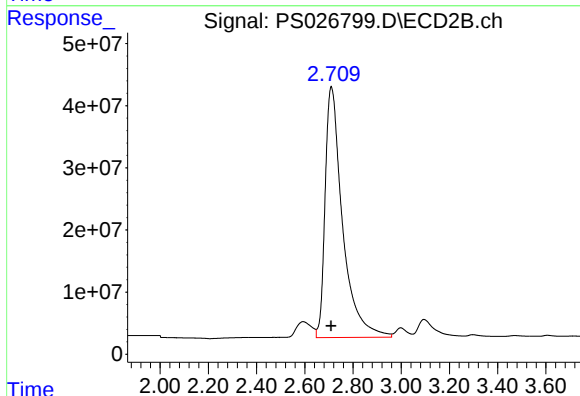




#1 Dalapon

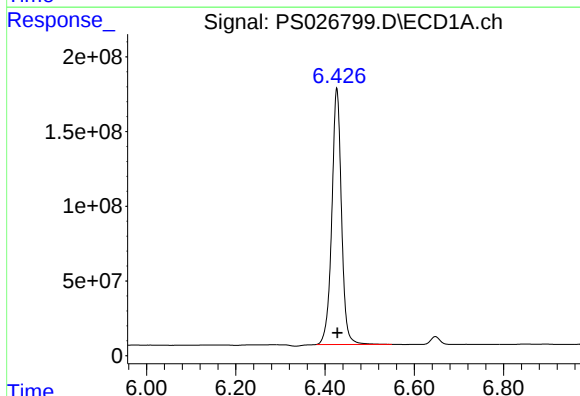
R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 2334585641
Conc: 596.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



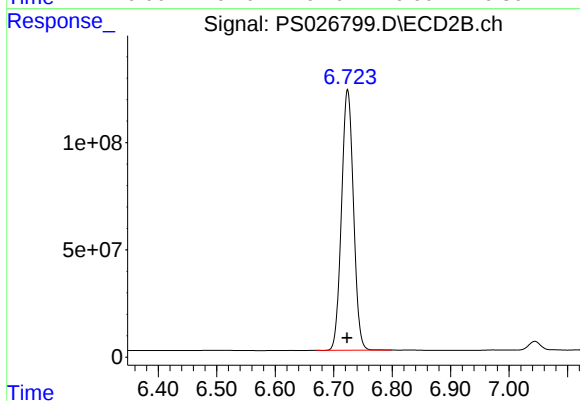
#1 Dalapon

R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 2026272244
Conc: 599.92 ng/ml



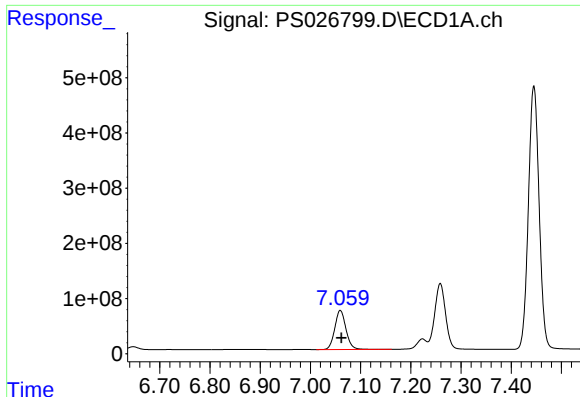
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 2581344747
Conc: 692.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

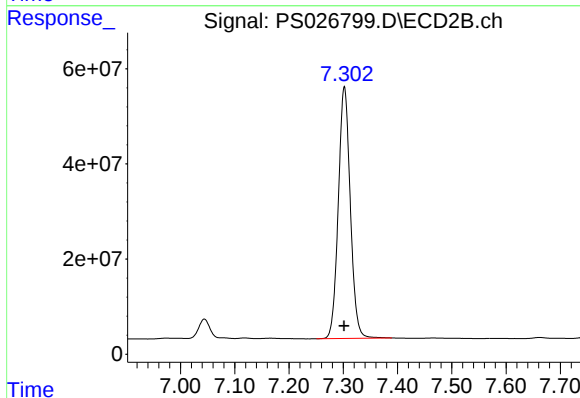
R.T.: 6.724 min
Delta R.T.: 0.001 min
Response: 1725899351
Conc: 636.86 ng/ml



#3 4-Nitrophenol

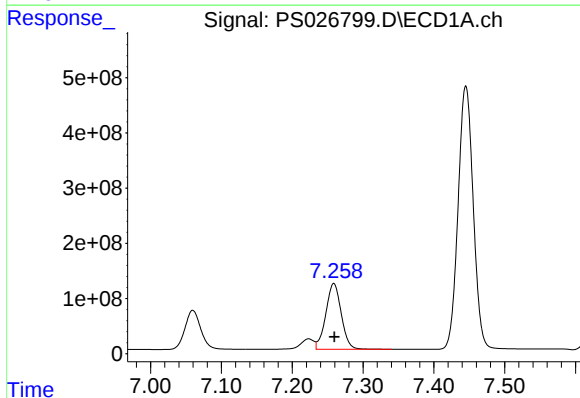
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 1102353470
Conc: 612.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



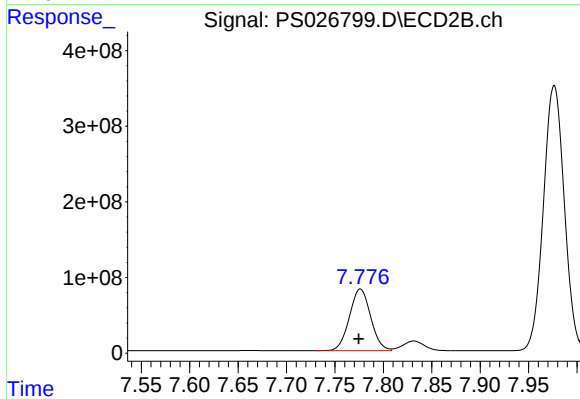
#3 4-Nitrophenol

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 813191144
Conc: 607.34 ng/ml



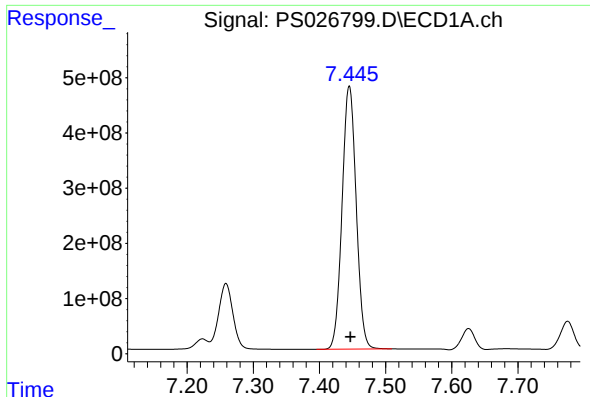
#4 2,4-DCAA

R.T.: 7.259 min
Delta R.T.: -0.001 min
Response: 1811097952
Conc: 671.18 ng/ml



#4 2,4-DCAA

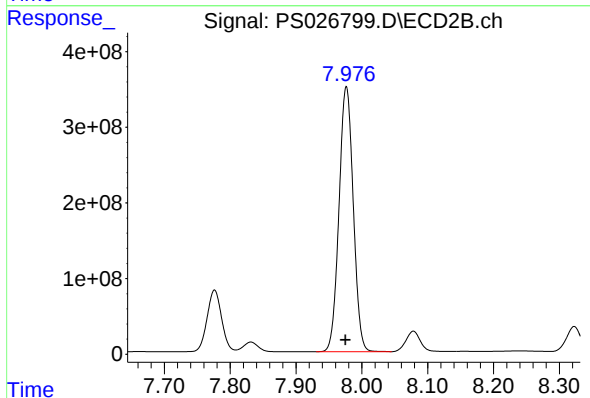
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 1244369517
Conc: 681.83 ng/ml



#5 DICAMBA

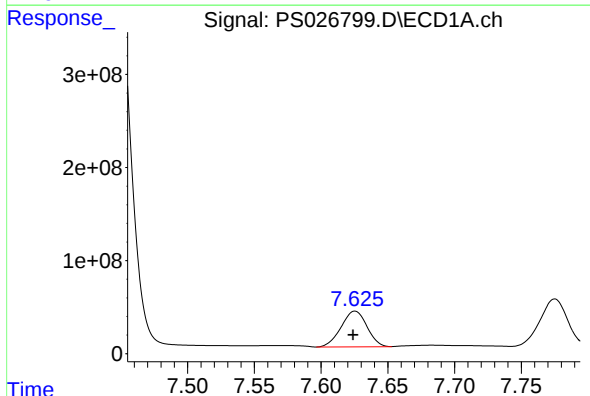
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 7063700198
Conc: 647.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



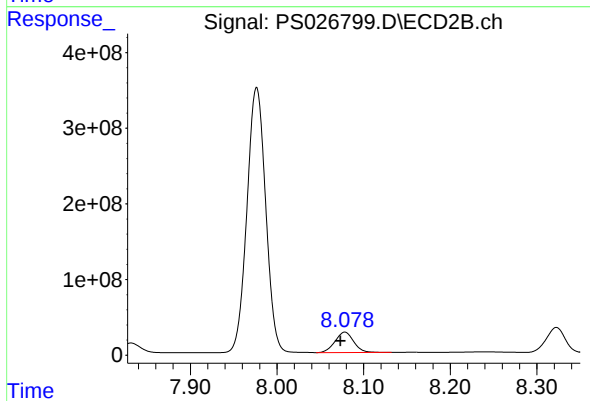
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.002 min
Response: 5271476941
Conc: 650.79 ng/ml



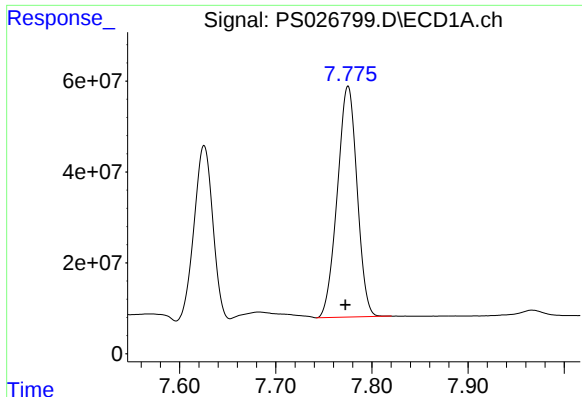
#6 MCP

R.T.: 7.625 min
Delta R.T.: 0.002 min
Response: 520118941
Conc: 64.86 ug/ml



#6 MCP

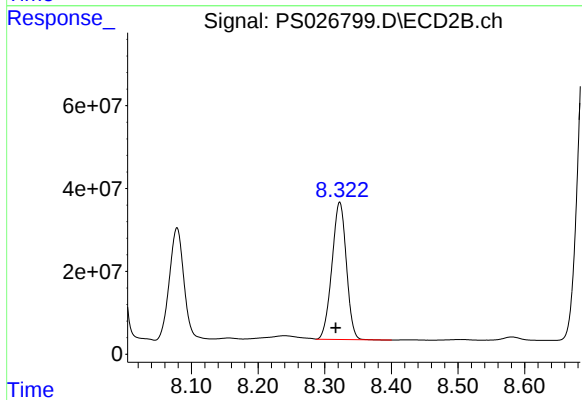
R.T.: 8.078 min
Delta R.T.: 0.005 min
Response: 406213305
Conc: 74.99 ug/ml



#7 MCPA

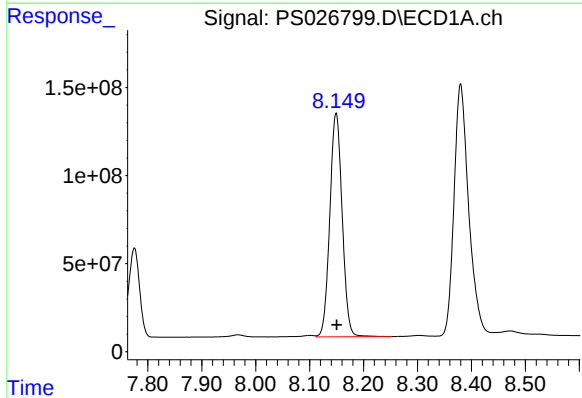
R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 726446500
Conc: 63.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



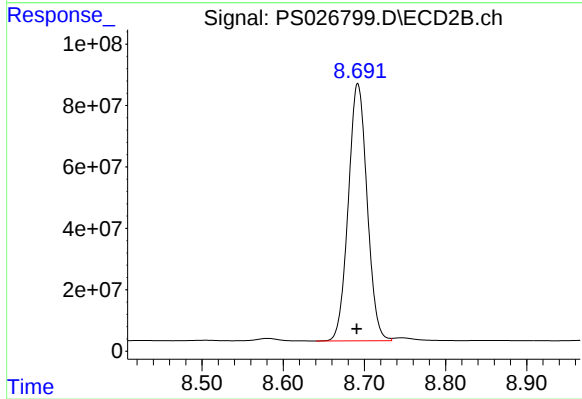
#7 MCPA

R.T.: 8.322 min
Delta R.T.: 0.006 min
Response: 498219938
Conc: 64.09 ug/ml



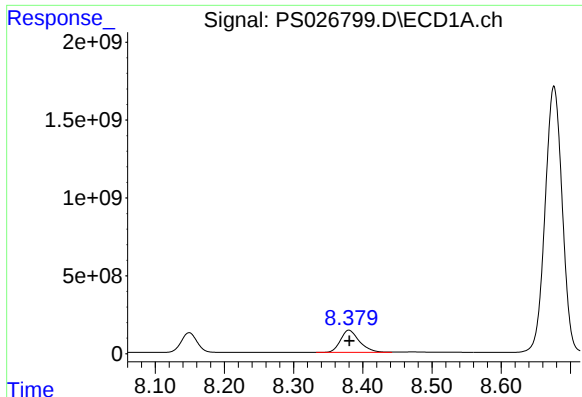
#8 DICHLORPROP

R.T.: 8.149 min
Delta R.T.: -0.001 min
Response: 2017198662
Conc: 633.19 ng/ml



#8 DICHLORPROP

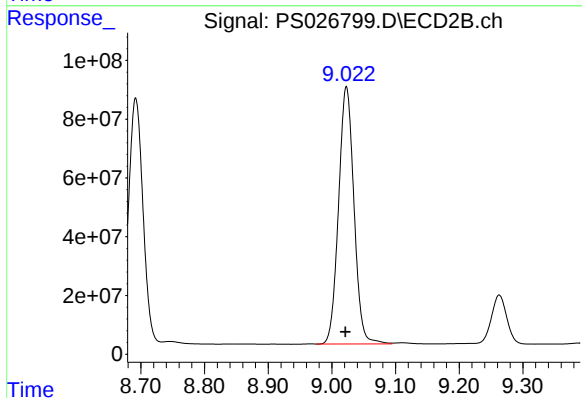
R.T.: 8.692 min
Delta R.T.: 0.001 min
Response: 1347166951
Conc: 644.70 ng/ml



#9 2,4-D

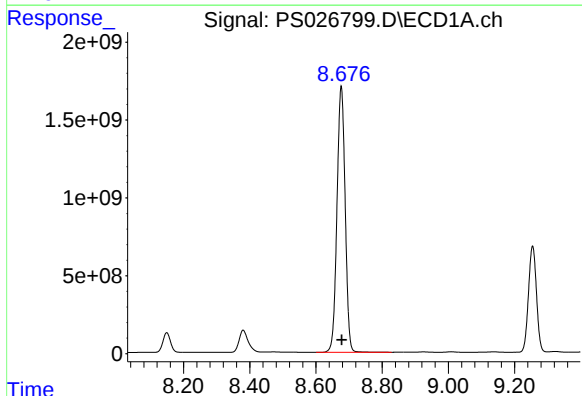
R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 2705306633
Conc: 759.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



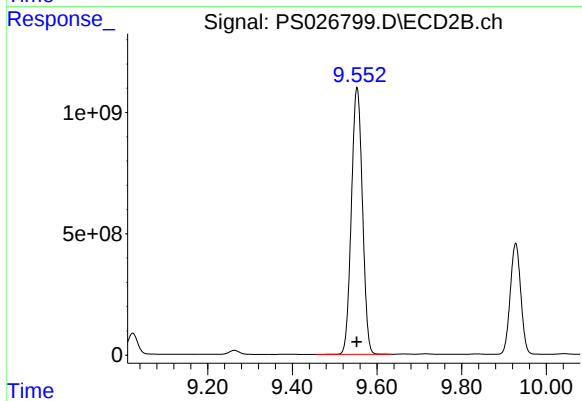
#9 2,4-D

R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 1471438827
Conc: 647.67 ng/ml



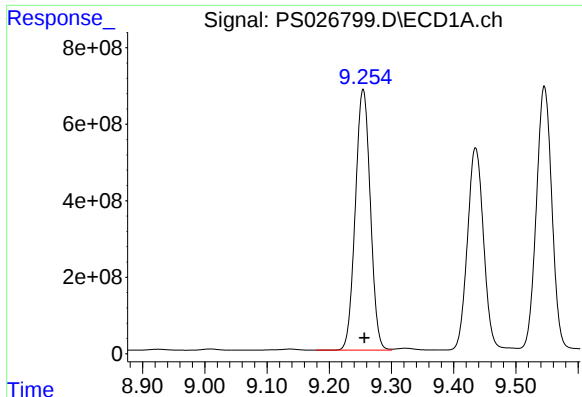
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 29279246031
Conc: 675.45 ng/ml



#10 Pentachlorophenol

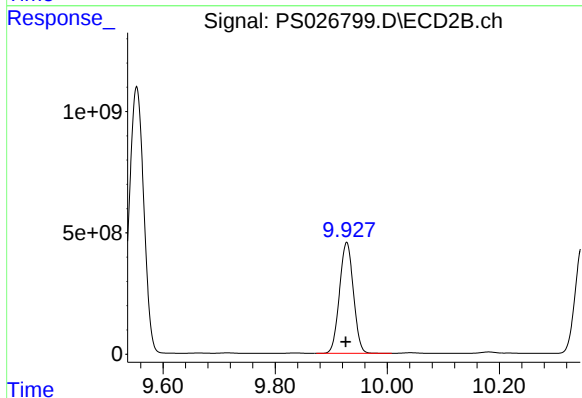
R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 19878769784
Conc: 660.10 ng/ml



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

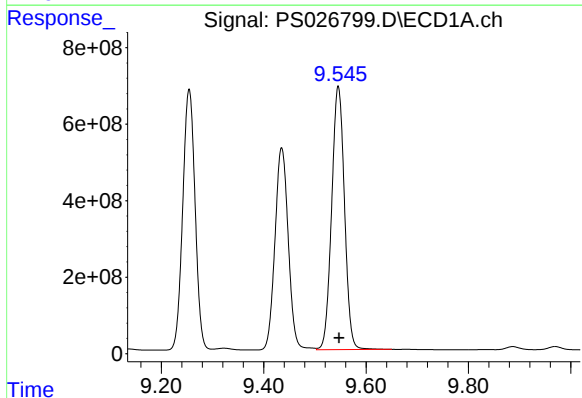
R.T.: 9.254 min
Delta R.T.: -0.002 min
Response: 11408445805
Conc: 653.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



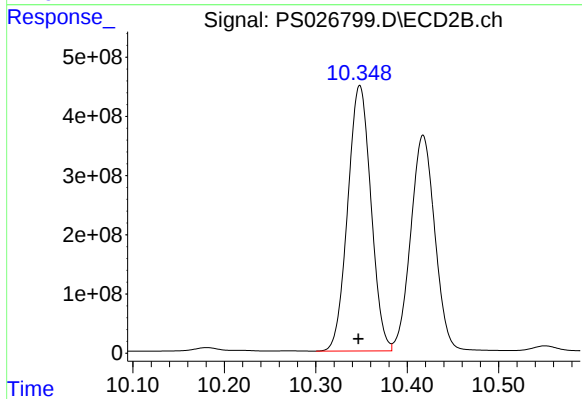
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: 0.002 min
Response: 7880367788
Conc: 661.29 ng/ml



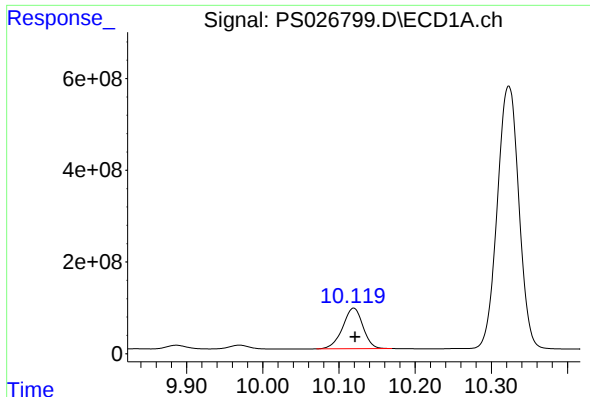
#12 2,4,5-T

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 11956254190
Conc: 653.46 ng/ml



#12 2,4,5-T

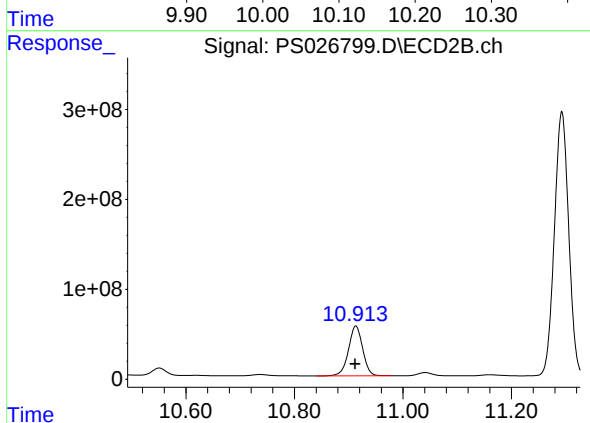
R.T.: 10.348 min
Delta R.T.: 0.001 min
Response: 7909125261
Conc: 658.59 ng/ml



#13 2,4-DB

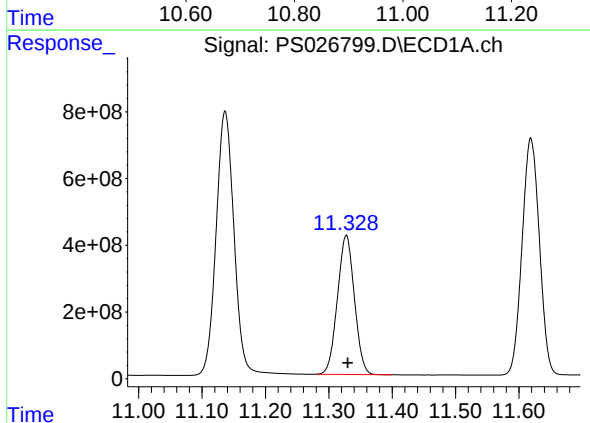
R.T.: 10.119 min
Delta R.T.: -0.002 min
Response: 1644998149
Conc: 641.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



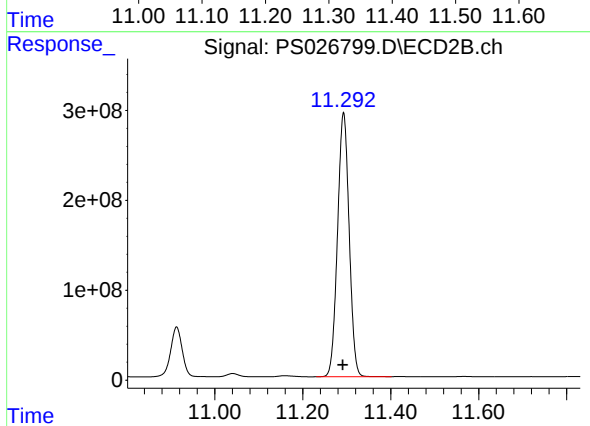
#13 2,4-DB

R.T.: 10.913 min
Delta R.T.: 0.001 min
Response: 1003689686
Conc: 651.68 ng/ml



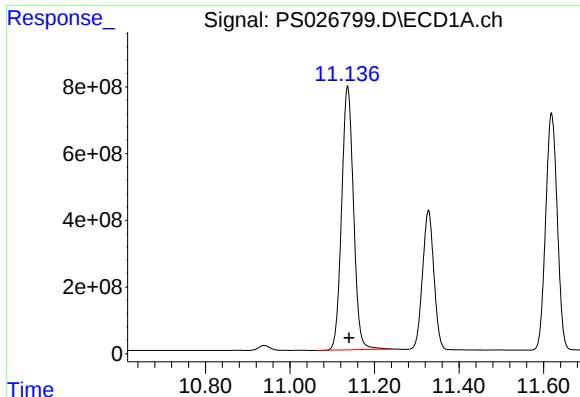
#14 DINOSEB

R.T.: 11.328 min
Delta R.T.: -0.002 min
Response: 7747530616
Conc: 650.75 ng/ml



#14 DINOSEB

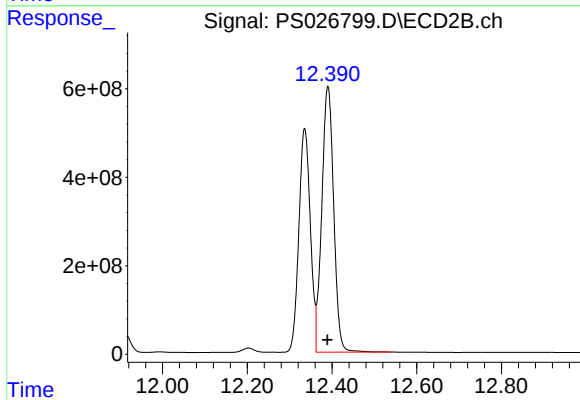
R.T.: 11.293 min
Delta R.T.: 0.002 min
Response: 5373358300
Conc: 653.04 ng/ml



#15 Picloram

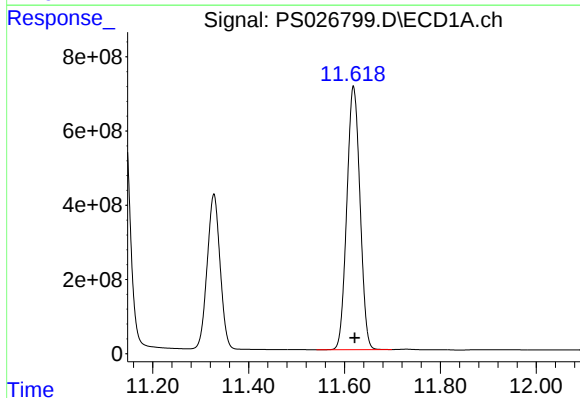
R.T.: 11.136 min
Delta R.T.: -0.004 min
Response: 15414330054
Conc: 652.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



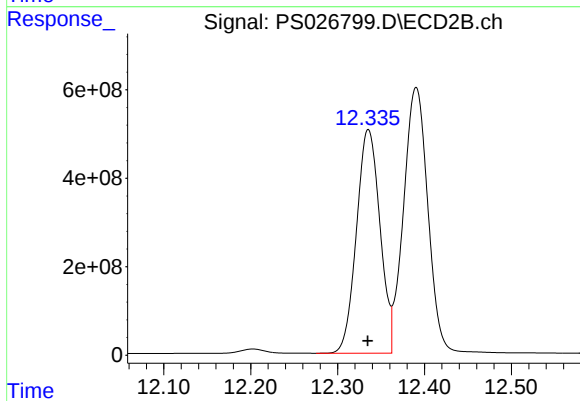
#15 Picloram

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 11711972981
Conc: 657.53 ng/ml



#16 DCPA

R.T.: 11.619 min
Delta R.T.: -0.003 min
Response: 13505725755
Conc: 663.85 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 9504224304
Conc: 657.86 ng/ml