

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
 Data File : PS026821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 16:40
 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 21 02:02:08 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	7.257	7.770	1873.6E6	1281.4E6	694.354	702.118
Target Compounds							
1) T	Dalapon	2.648	2.703	2533.2E6	2178.5E6	646.801	644.976
2) T	3,5-DICHL...	6.424	6.718	2467.2E6	1798.4E6	662.338	663.610
3) T	4-Nitroph...	7.058	7.296	1149.1E6	834.2E6	638.626	623.030
5) T	DICAMBA	7.444	7.971	7356.2E6	5504.4E6	674.184	679.550
6) T	MCPD	7.625	8.073	534.2E6	360.5E6	66.623	66.543
7) T	MCPA	7.774	8.317	734.9E6	514.8E6	64.086	66.231
8) T	DICHLORPROP	8.148	8.687	2041.1E6	1400.7E6	640.703	670.345
9) T	2,4-D	8.378	9.018	2311.5E6	1515.1E6	648.741	666.893
10) T	Pentachlo...	8.675	9.548	29768.1E6	20664.8E6	686.729	686.202
11) T	2,4,5-TP ...	9.253	9.923	11550.1E6	8137.3E6	661.154	682.851
12) T	2,4,5-T	9.544	10.343	11995.3E6	8028.0E6	655.592	668.486
13) T	2,4-DB	10.117	10.909	1666.9E6	1033.2E6	650.166	670.864
14) T	DINOSEB	11.327	11.289	7888.3E6	5603.4E6	662.574	680.993
15) T	Picloram	11.135	12.387	15794.3E6	12130.5E6	668.741	681.022
16) T	DCPA	11.618	12.333	13806.3E6	9995.6E6	678.627	691.869

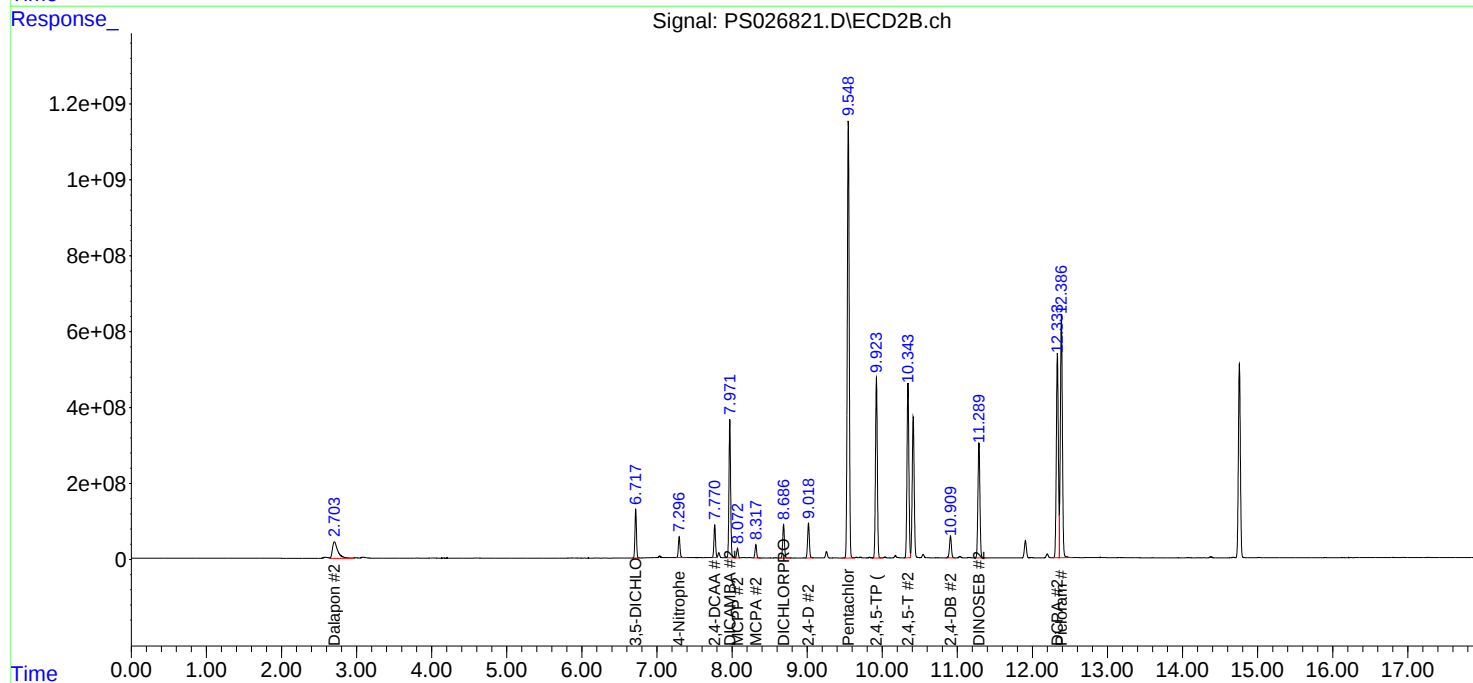
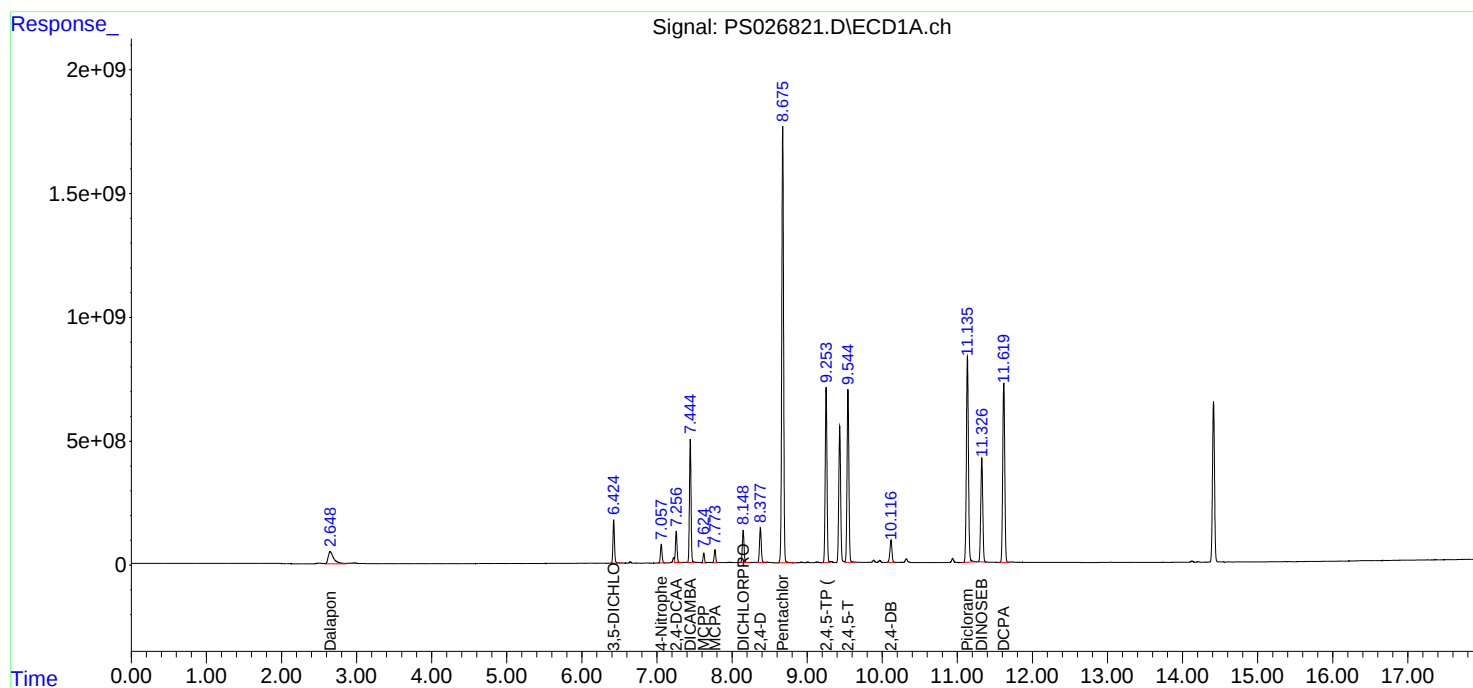
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

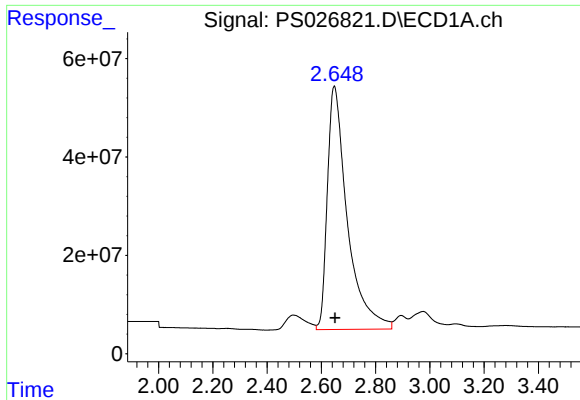
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:02:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.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

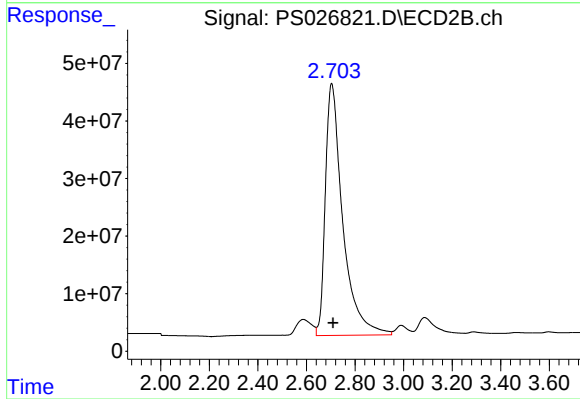




#1 Dalapon

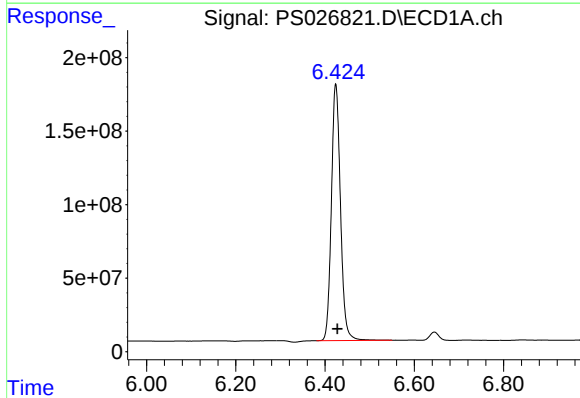
R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 2533247950
Conc: 646.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



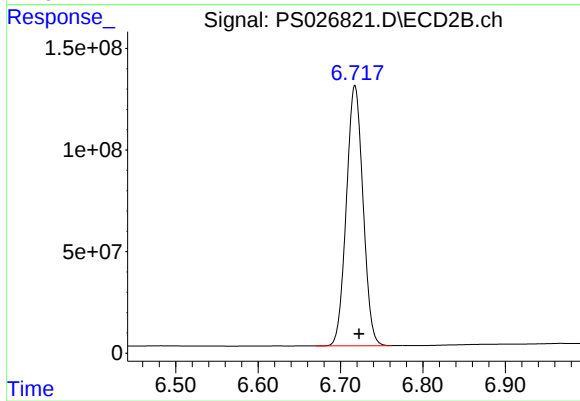
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: -0.006 min
Response: 2178467523
Conc: 644.98 ng/ml



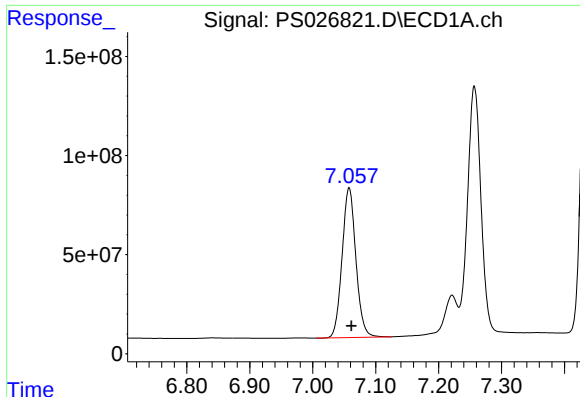
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 2467202756
Conc: 662.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

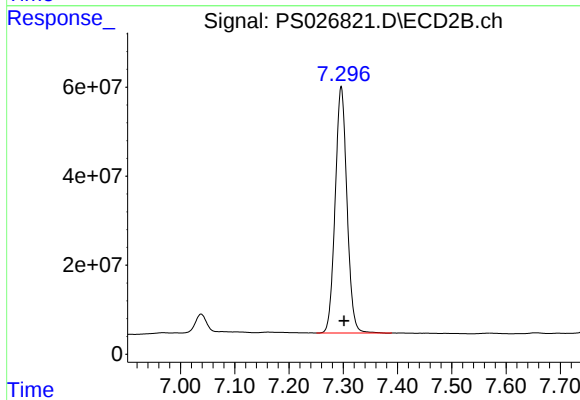
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 1798382608
Conc: 663.61 ng/ml



#3 4-Nitrophenol

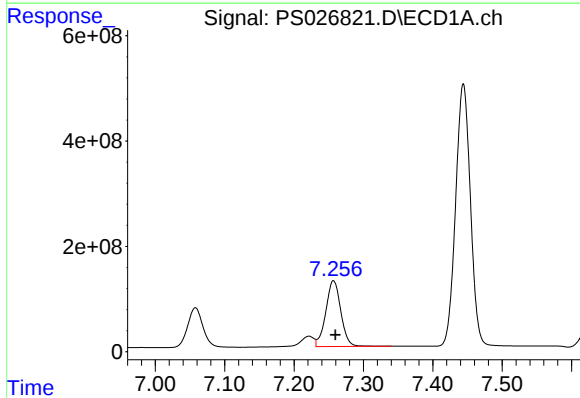
R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 1149057224
Conc: 638.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



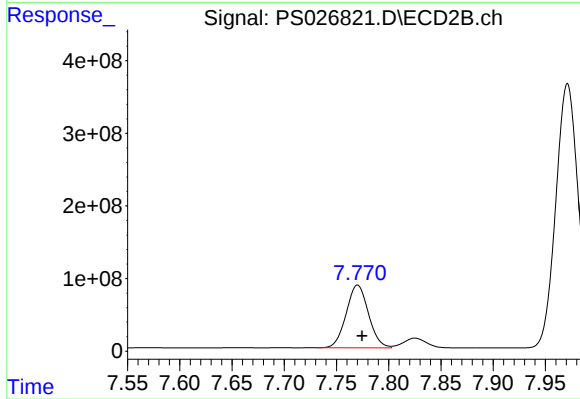
#3 4-Nitrophenol

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 834195768
Conc: 623.03 ng/ml



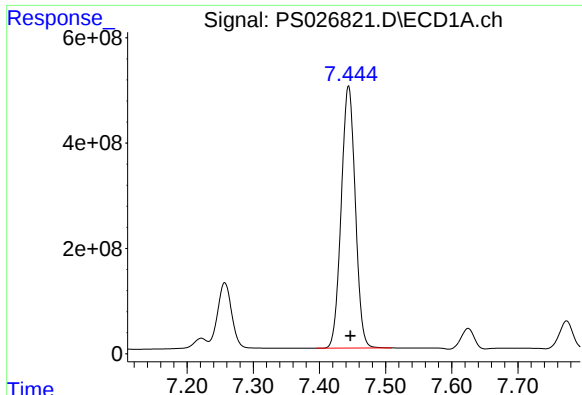
#4 2,4-DCAA

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 1873639135
Conc: 694.35 ng/ml



#4 2,4-DCAA

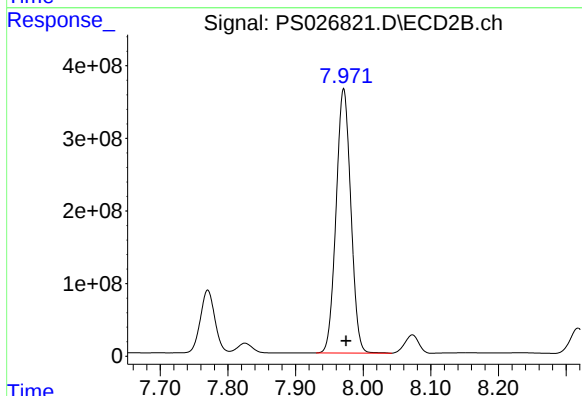
R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 1281391237
Conc: 702.12 ng/ml



#5 DICAMBA

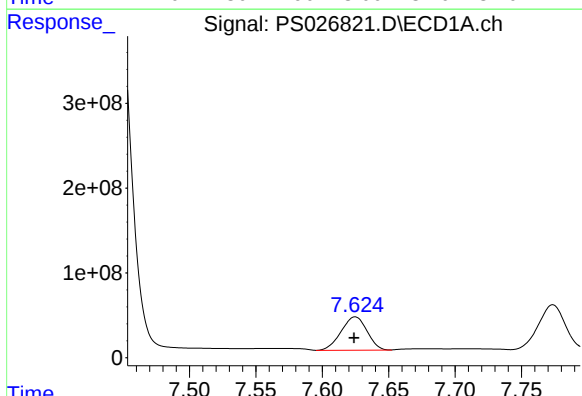
R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 7356164688
Conc: 674.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



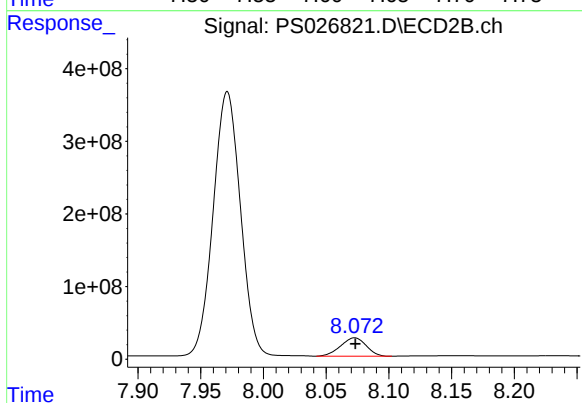
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 5504408035
Conc: 679.55 ng/ml



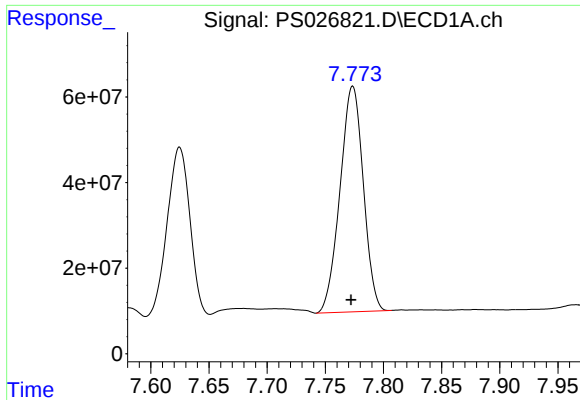
#6 MCP

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 534217056
Conc: 66.62 ug/ml



#6 MCP

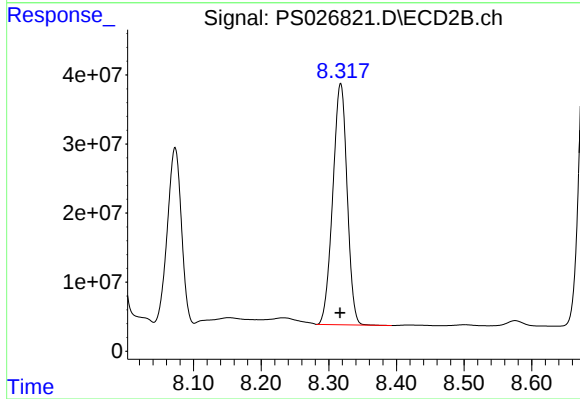
R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 360468949
Conc: 66.54 ug/ml



#7 MCPA

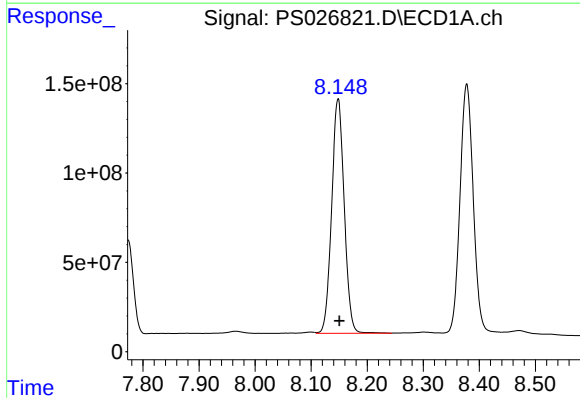
R.T.: 7.774 min
Delta R.T.: 0.001 min
Response: 734924516
Conc: 64.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



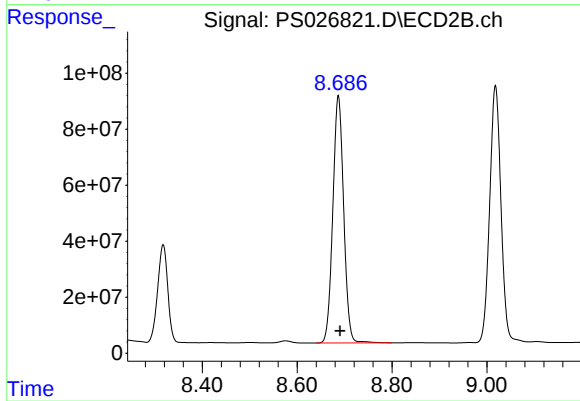
#7 MCPA

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 514836433
Conc: 66.23 ug/ml



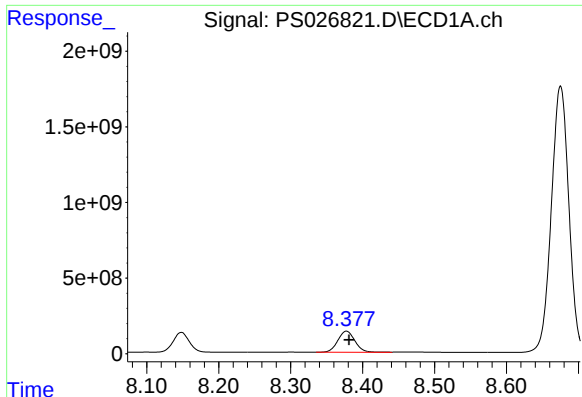
#8 DICHLORPROP

R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 2041122562
Conc: 640.70 ng/ml



#8 DICHLORPROP

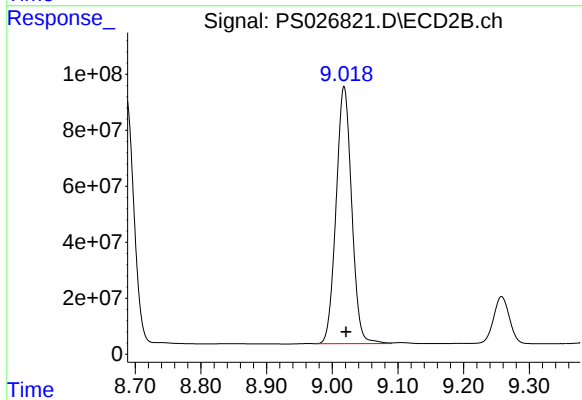
R.T.: 8.687 min
Delta R.T.: -0.004 min
Response: 1400744966
Conc: 670.34 ng/ml



#9 2,4-D

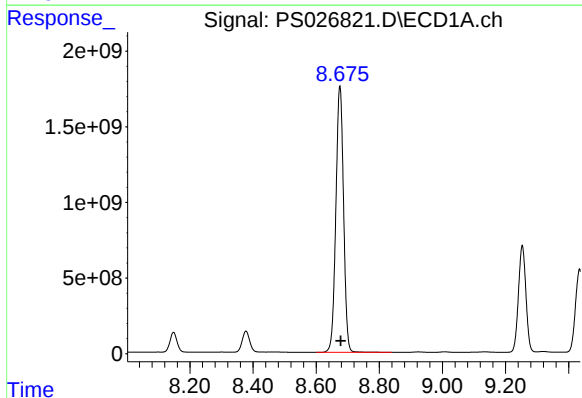
R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 2311532093
Conc: 648.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



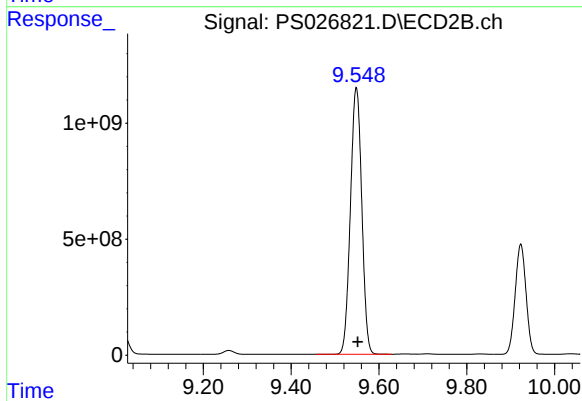
#9 2,4-D

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 1515106368
Conc: 666.89 ng/ml



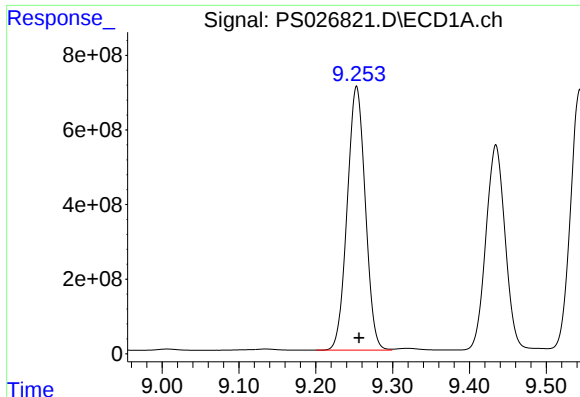
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.003 min
Response: 29768132005
Conc: 686.73 ng/ml



#10 Pentachlorophenol

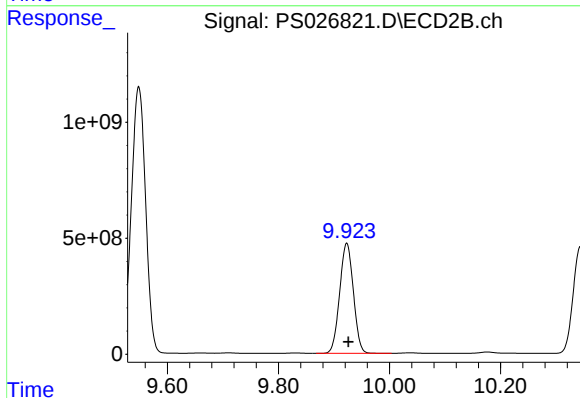
R.T.: 9.548 min
Delta R.T.: -0.003 min
Response: 20664783293
Conc: 686.20 ng/ml



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

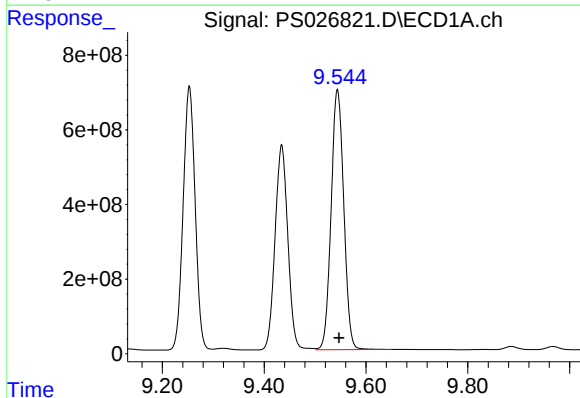
R.T.: 9.253 min
Delta R.T.: -0.003 min
Response: 11550127370
Conc: 661.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



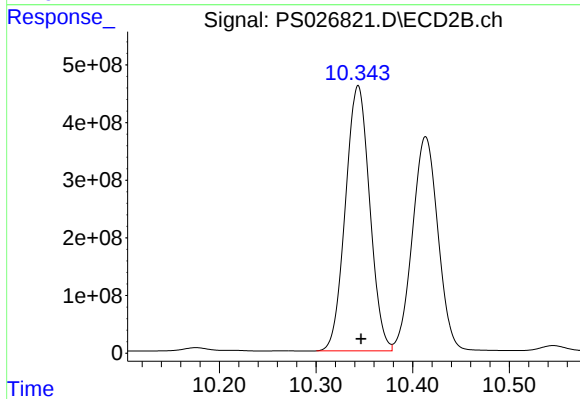
#11 2,4,5-TP (SILVEX)

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 8137326485
Conc: 682.85 ng/ml



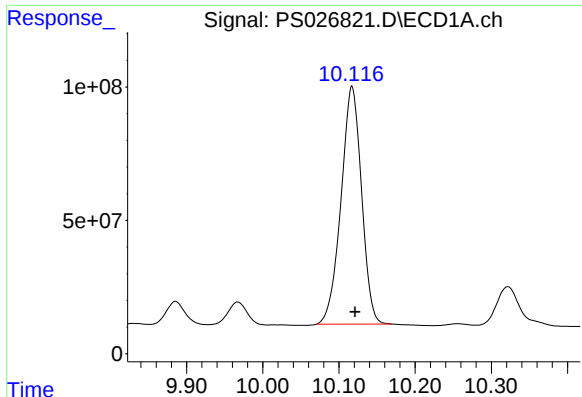
#12 2,4,5-T

R.T.: 9.544 min
Delta R.T.: -0.004 min
Response: 11995337182
Conc: 655.59 ng/ml



#12 2,4,5-T

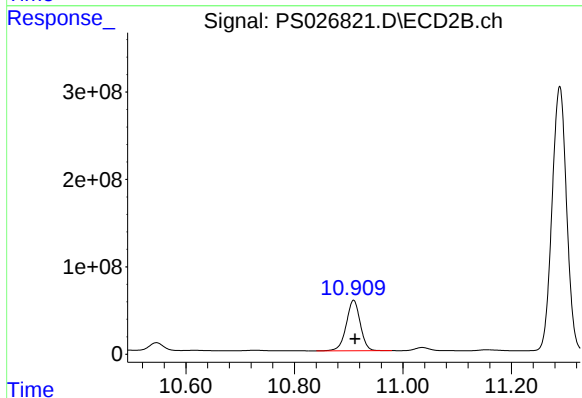
R.T.: 10.343 min
Delta R.T.: -0.003 min
Response: 8027983473
Conc: 668.49 ng/ml



#13 2,4-DB

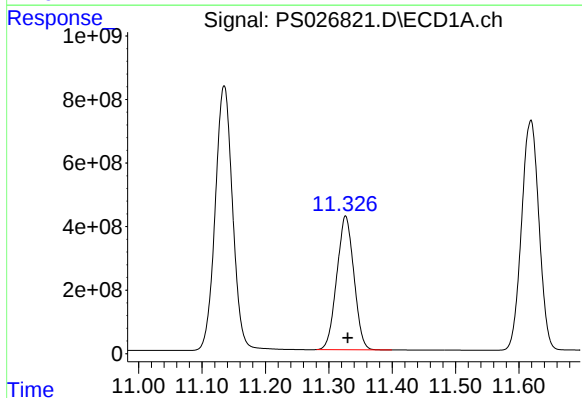
R.T.: 10.117 min
Delta R.T.: -0.004 min
Response: 1666931446
Conc: 650.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



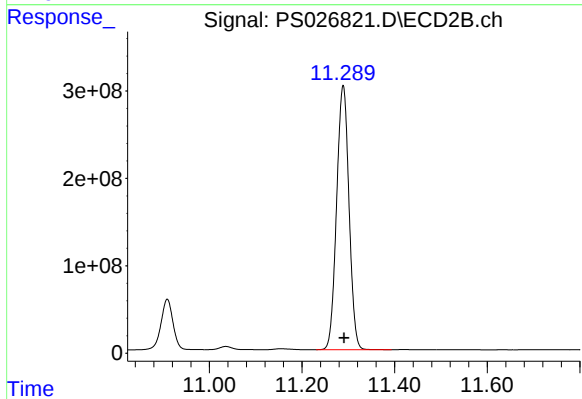
#13 2,4-DB

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 1033243214
Conc: 670.86 ng/ml



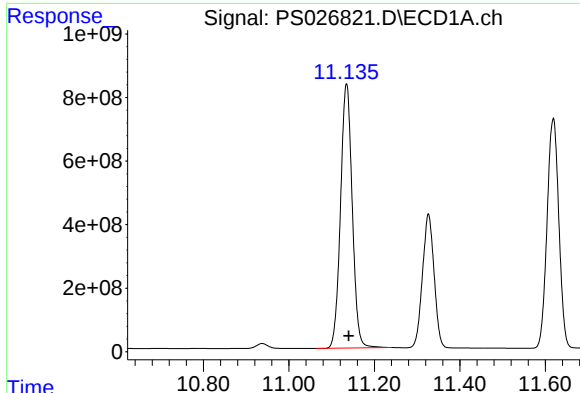
#14 DINOSEB

R.T.: 11.327 min
Delta R.T.: -0.003 min
Response: 7888252109
Conc: 662.57 ng/ml



#14 DINOSEB

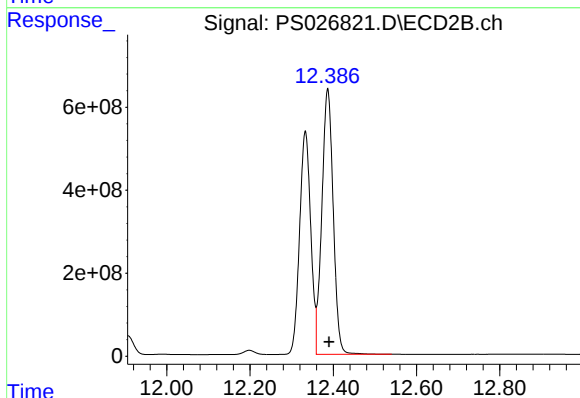
R.T.: 11.289 min
Delta R.T.: -0.002 min
Response: 5603399630
Conc: 680.99 ng/ml



#15 Picloram

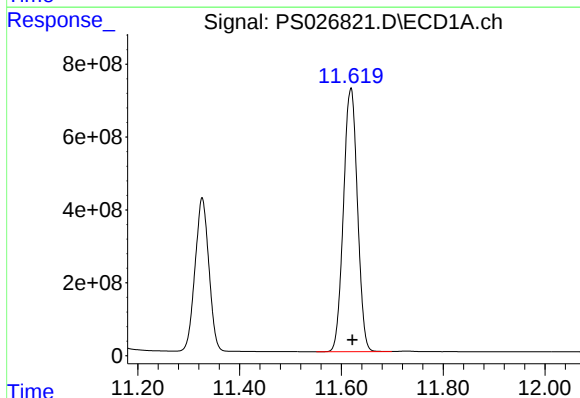
R.T.: 11.135 min
Delta R.T.: -0.005 min
Response: 15794283815
Conc: 668.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



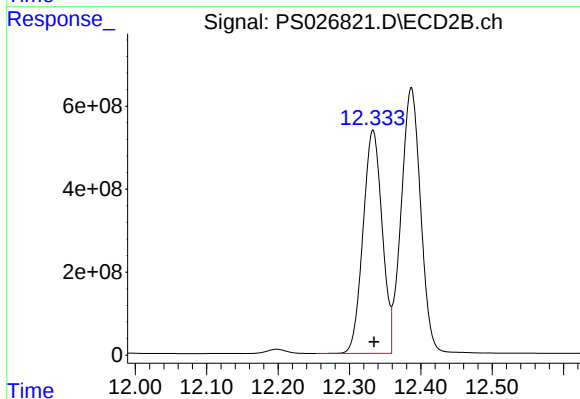
#15 Picloram

R.T.: 12.387 min
Delta R.T.: -0.003 min
Response: 12130483610
Conc: 681.02 ng/ml



#16 DCPA

R.T.: 11.618 min
Delta R.T.: -0.003 min
Response: 13806324837
Conc: 678.63 ng/ml



#16 DCPA

R.T.: 12.333 min
Delta R.T.: -0.002 min
Response: 9995589758
Conc: 691.87 ng/ml