

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
 Data File : PS025659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 10:45
 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: Jan 29 14:36:29 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	6.758	1110.1E6	570.3E6	745.325	742.821
Target Compounds							
1) T	Dalapon	2.476	2.531	1583.3E6	776.0E6	684.179	660.555
2) T	3,5-DICHL...	5.726	5.951	1593.5E6	809.7E6	696.336	695.467
3) T	4-Nitroph...	6.190	6.378	619.7E6	320.0E6	685.730	672.241
5) T	DICAMBA	6.489	6.916	4574.7E6	2384.1E6	716.884	716.378
6) T	MCPD	6.639	7.013	298.1E6	166.8E6	74.444	71.908
7) T	MCPA	6.762	7.218	412.5E6	242.0E6	72.883	69.840
8) T	DICHLORPROP	7.075	7.529	1168.5E6	602.2E6	709.066	696.585
9) T	2,4-D	7.274	7.812	1241.6E6	643.6E6	674.281	708.451
10) T	Pentachlo...	7.500	8.232	17421.4E6	8935.5E6	727.993	726.464
11) T	2,4,5-TP ...	8.022	8.591	6796.5E6	3486.1E6	731.289	738.458
12) T	2,4,5-T	8.279	8.960	7046.4E6	3226.2E6	721.697	738.143
13) T	2,4-DB	8.784	9.464	793.3E6	375.6E6	736.988	719.422
14) T	DINOSEB	9.830	9.789	5038.1E6	2361.0E6	734.682	750.995
15) T	Picloram	9.671	10.746	7715.4E6	3661.2E6	745.733	688.604
16) T	DCPA	10.096	10.709	8964.3E6	4241.7E6	739.080	729.513

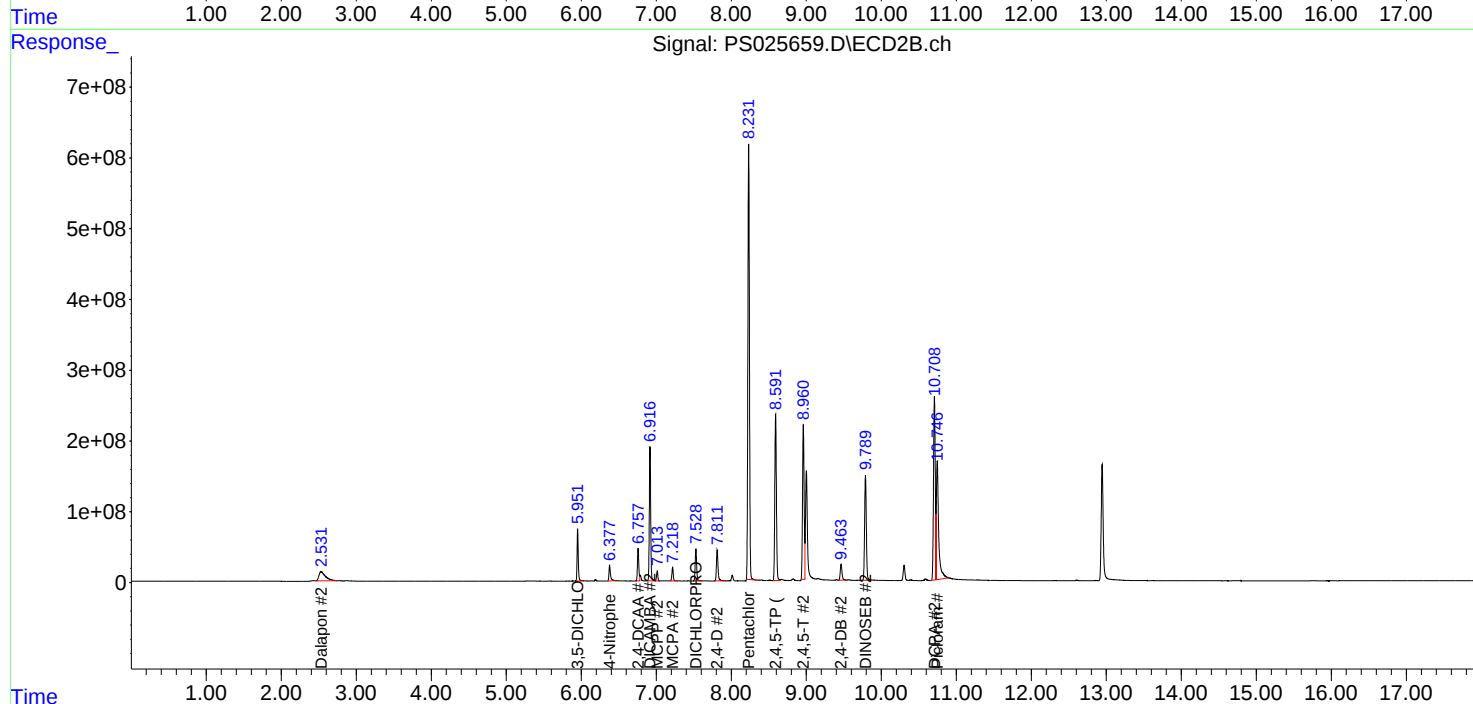
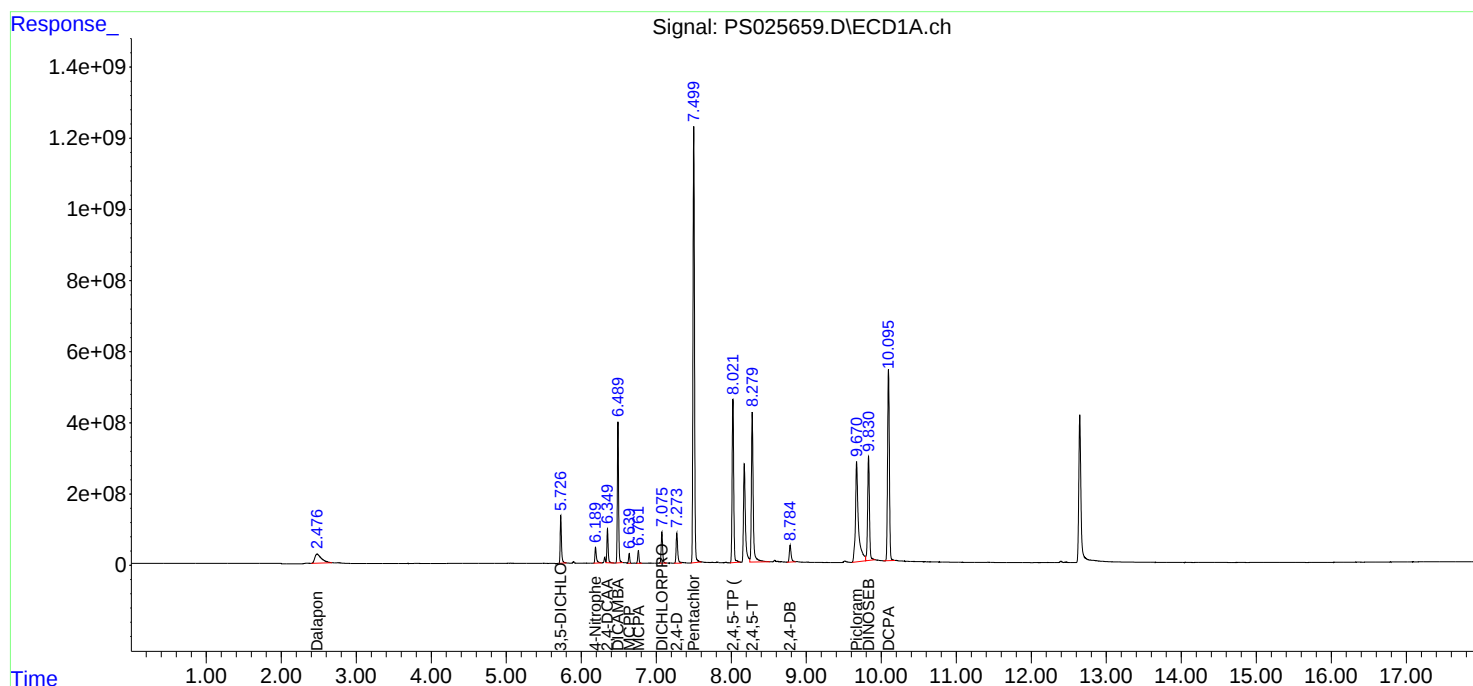
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

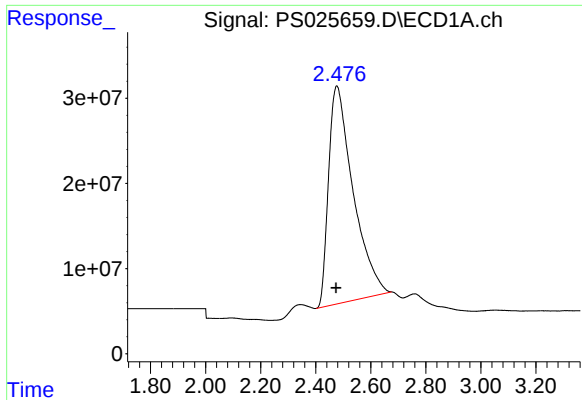
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 14:36:29 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

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

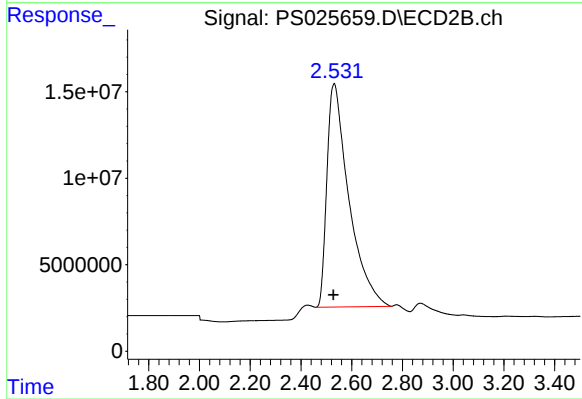




#1 Dalapon

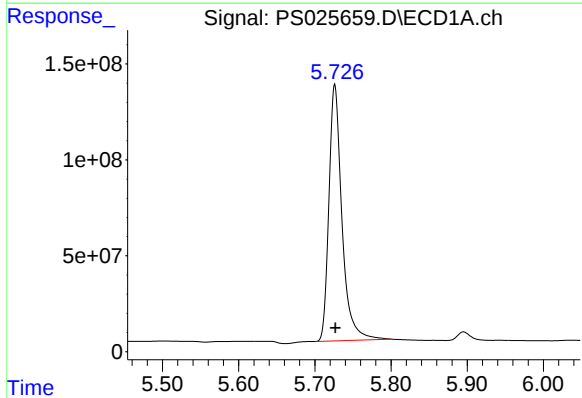
R.T.: 2.476 min
Delta R.T.: 0.002 min
Response: 1583257086
Conc: 684.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



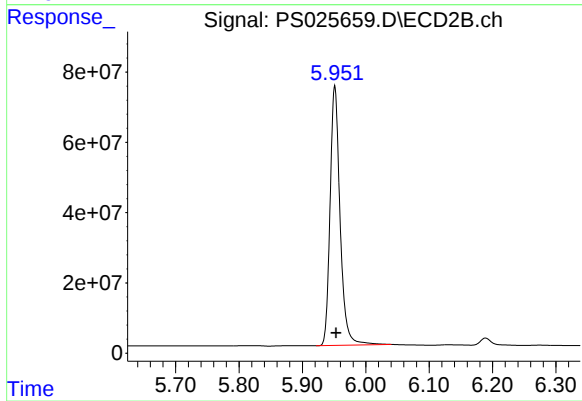
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.003 min
Response: 776035629
Conc: 660.55 ng/ml



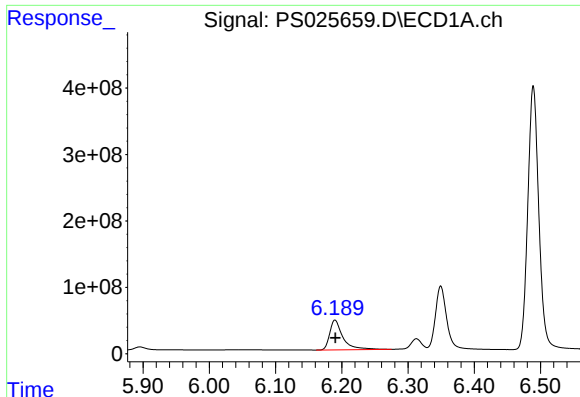
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1593509991
Conc: 696.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

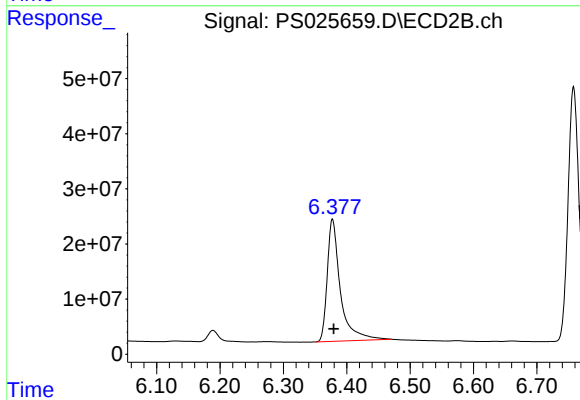
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 809702012
Conc: 695.47 ng/ml



#3 4-Nitrophenol

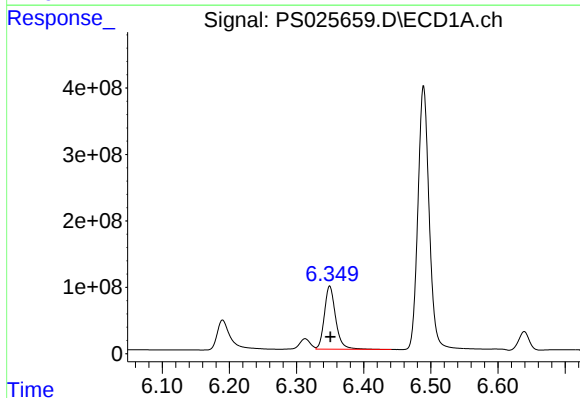
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 619662395
Conc: 685.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



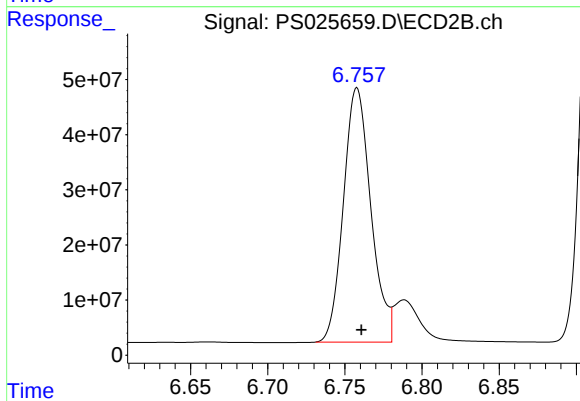
#3 4-Nitrophenol

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 320048728
Conc: 672.24 ng/ml



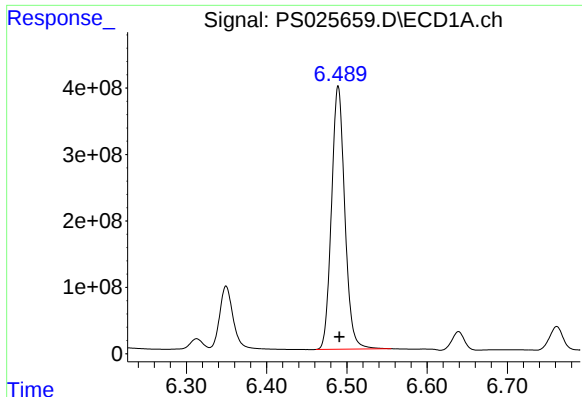
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1110134387
Conc: 745.32 ng/ml



#4 2,4-DCAA

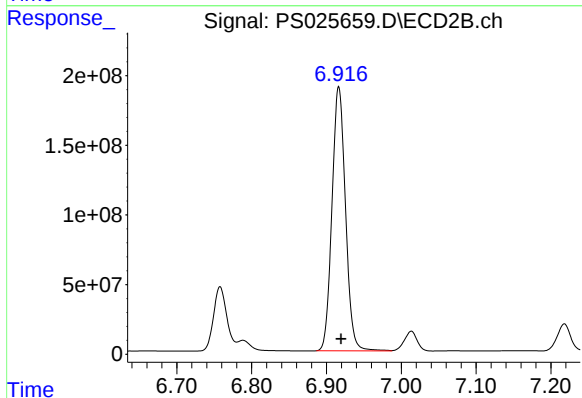
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 570338295
Conc: 742.82 ng/ml



#5 DICAMBA

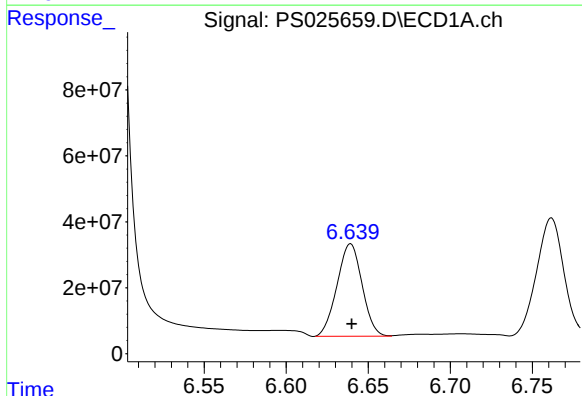
R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 4574653196
Conc: 716.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



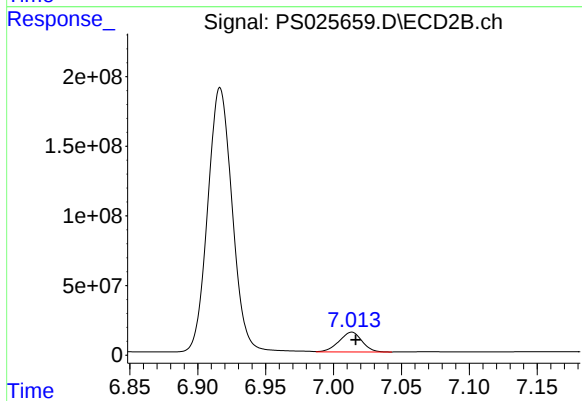
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 2384050147
Conc: 716.38 ng/ml



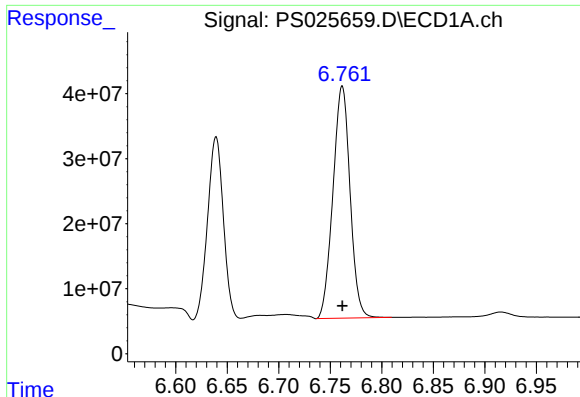
#6 MCP

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 298077804
Conc: 74.44 ug/ml



#6 MCP

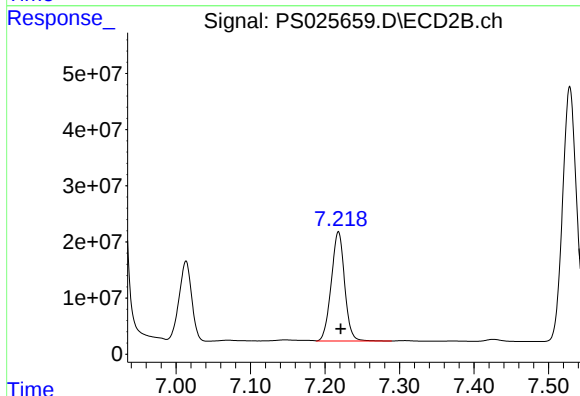
R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 166814676
Conc: 71.91 ug/ml



#7 MCPA

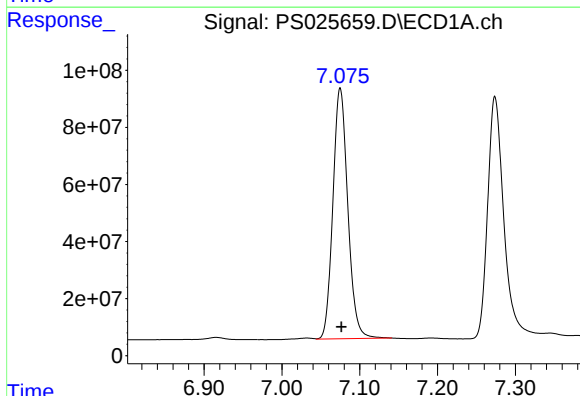
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 412457247
Conc: 72.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



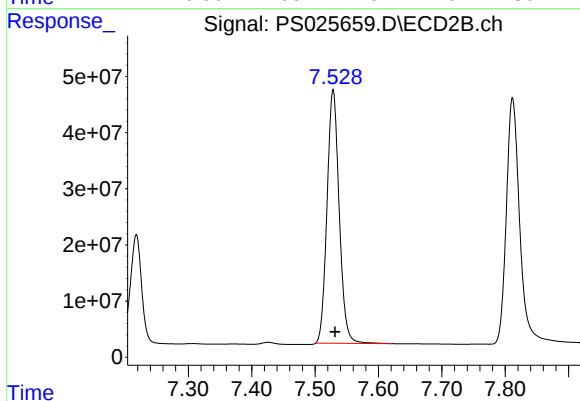
#7 MCPA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 241975585
Conc: 69.84 ug/ml



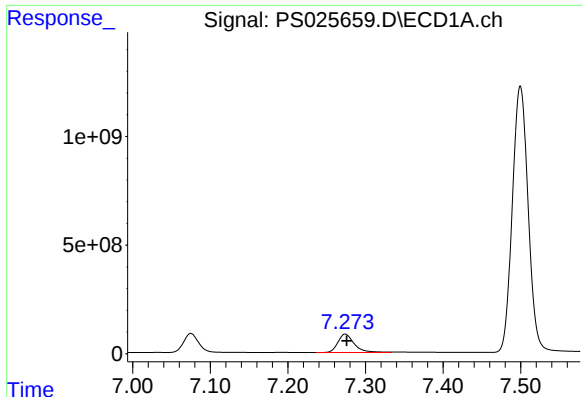
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 1168488806
Conc: 709.07 ng/ml



#8 DICHLORPROP

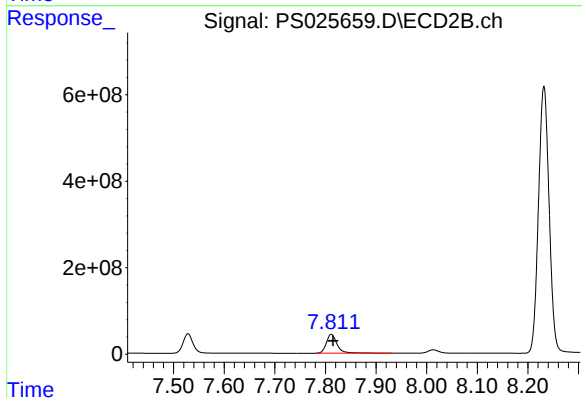
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 602164737
Conc: 696.59 ng/ml



#9 2,4-D

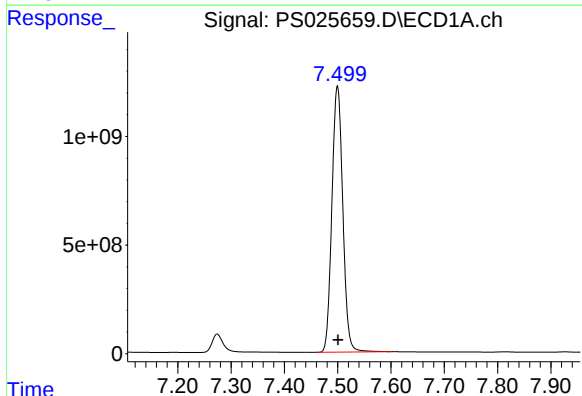
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 1241588931
Conc: 674.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



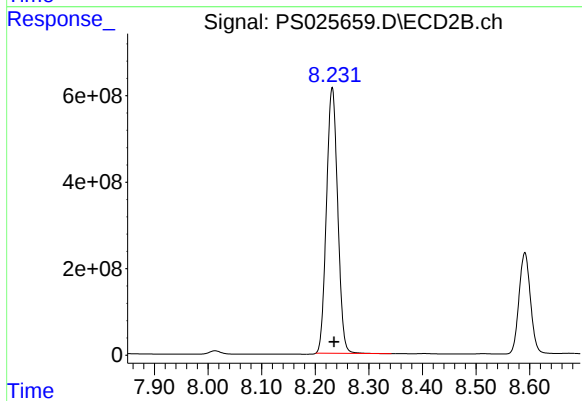
#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 643589848
Conc: 708.45 ng/ml



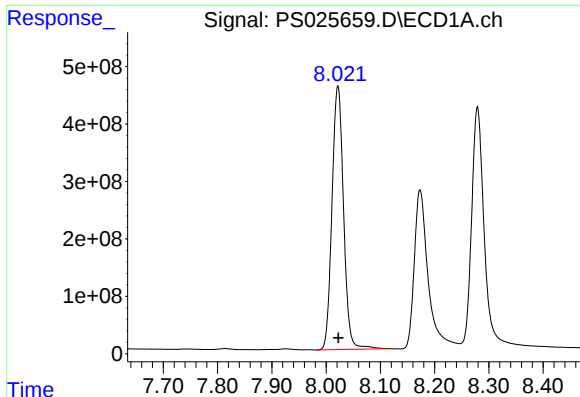
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 17421378334
Conc: 727.99 ng/ml



#10 Pentachlorophenol

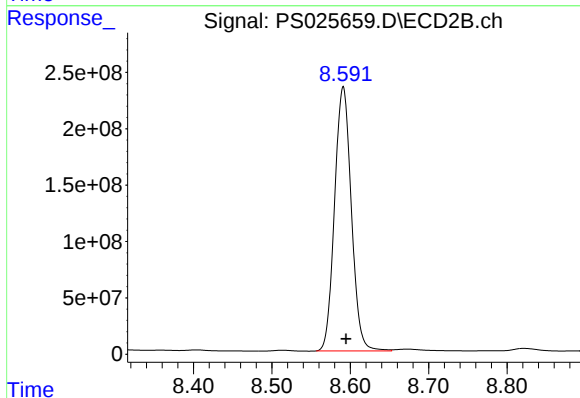
R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 8935465156
Conc: 726.46 ng/ml



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

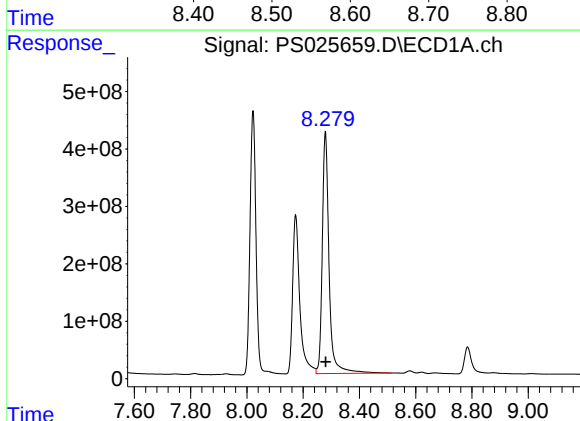
R.T.: 8.022 min
Delta R.T.: -0.001 min
Response: 6796514863
Conc: 731.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



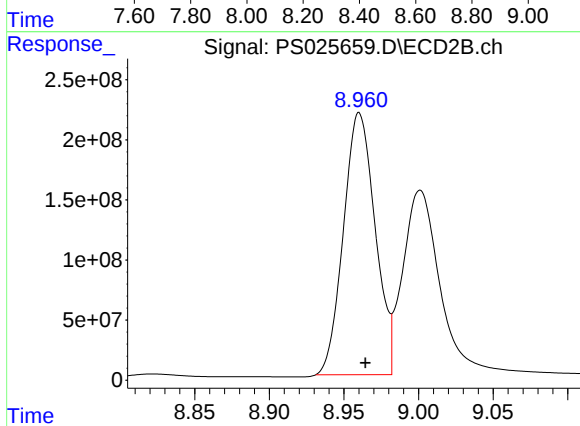
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 3486055182
Conc: 738.46 ng/ml



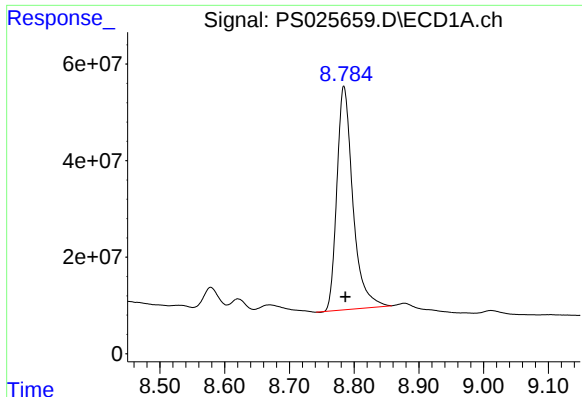
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 7046402116
Conc: 721.70 ng/ml



#12 2,4,5-T

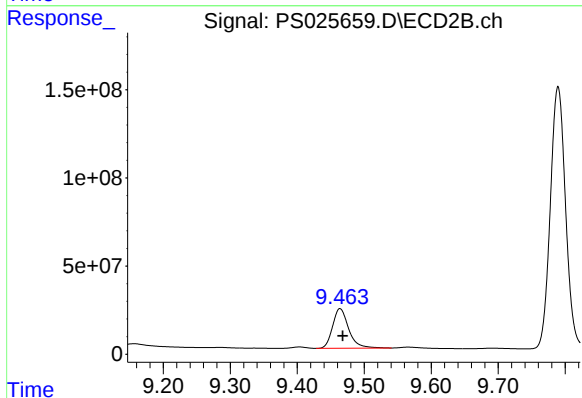
R.T.: 8.960 min
Delta R.T.: -0.004 min
Response: 3226201564
Conc: 738.14 ng/ml



#13 2,4-DB

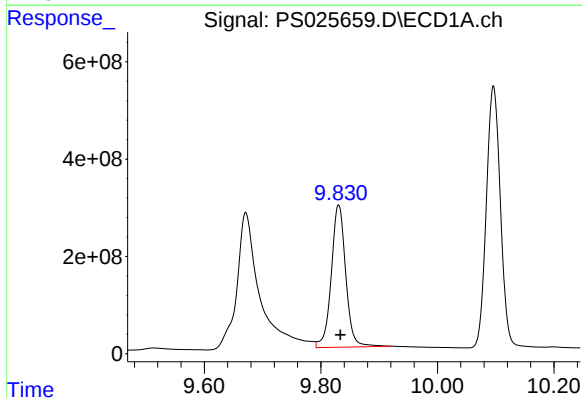
R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 793313080
Conc: 736.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



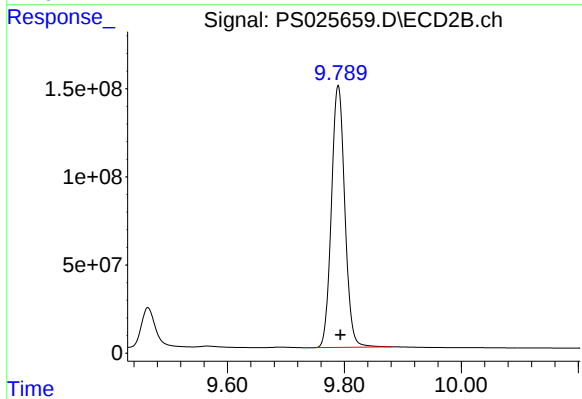
#13 2,4-DB

R.T.: 9.464 min
Delta R.T.: -0.004 min
Response: 375557069
Conc: 719.42 ng/ml



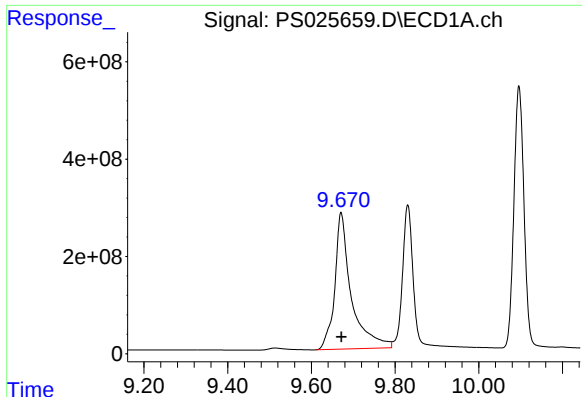
#14 DINOSEB

R.T.: 9.830 min
Delta R.T.: -0.003 min
Response: 5038077210
Conc: 734.68 ng/ml



#14 DINOSEB

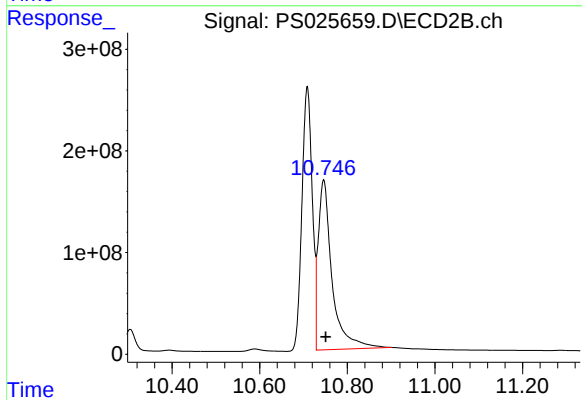
R.T.: 9.789 min
Delta R.T.: -0.004 min
Response: 2360962942
Conc: 750.99 ng/ml



#15 Picloram

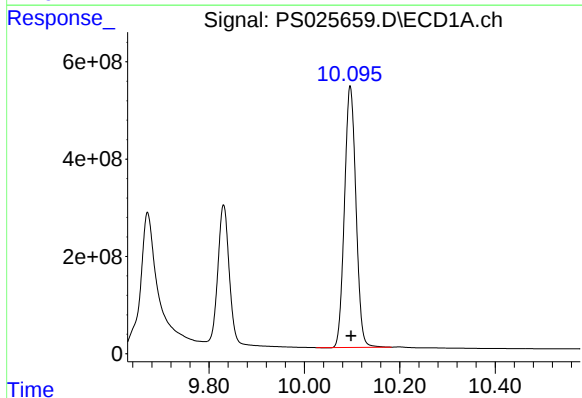
R.T.: 9.671 min
Delta R.T.: -0.001 min
Response: 7715409382
Conc: 745.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



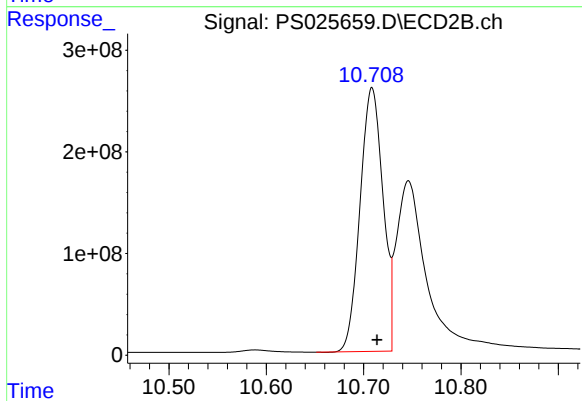
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 3661222842
Conc: 688.60 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 8964319200
Conc: 739.08 ng/ml



#16 DCPA

R.T.: 10.709 min
Delta R.T.: -0.005 min
Response: 4241696386
Conc: 729.51 ng/ml