

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
 Data File : PS027010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 09:19
 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: Jun 18 11:56:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.225	7.758	1836.8E6	1635.8E6	721.775	706.561
Target Compounds							
1) T	Dalapon	2.627	2.701	2310.5E6	2860.4E6	653.429	646.075
2) T	3,5-DICHL...	6.397	6.709	2727.0E6	2241.5E6	677.202	667.252
3) T	4-Nitroph...	7.024	7.285	1162.9E6	1085.0E6	657.986	653.025
5) T	DICAMBA	7.410	7.958	7353.1E6	6932.7E6	687.608	676.248
6) T	MCPD	7.589	8.059	520.1E6	495.4E6	71.894	67.465
7) T	MCPA	7.738	8.303	718.7E6	693.8E6	69.443	66.667
8) T	DICHLORPROP	8.109	8.671	1869.0E6	1764.5E6	679.199	667.186
9) T	2,4-D	8.338	9.001	2026.1E6	1954.4E6	681.773	679.820
10) T	Pentachlo...	8.632	9.531	27502.7E6	26600.0E6	714.037	704.280
11) T	2,4,5-TP ...	9.207	9.904	10455.7E6	10683.5E6	700.461	696.305
12) T	2,4,5-T	9.497	10.323	10590.2E6	10827.6E6	701.335	695.126
13) T	2,4-DB	10.067	10.888	1485.8E6	1366.1E6	696.083	687.147
14) T	DINOSEB	11.269	11.266	7403.6E6	7228.1E6	689.221	676.945
15) T	Picloram	11.081	12.361	14714.6E6	16302.6E6	700.029	694.928
16) T	DCPA	11.563	12.308	13549.3E6	12986.1E6	714.930	700.088

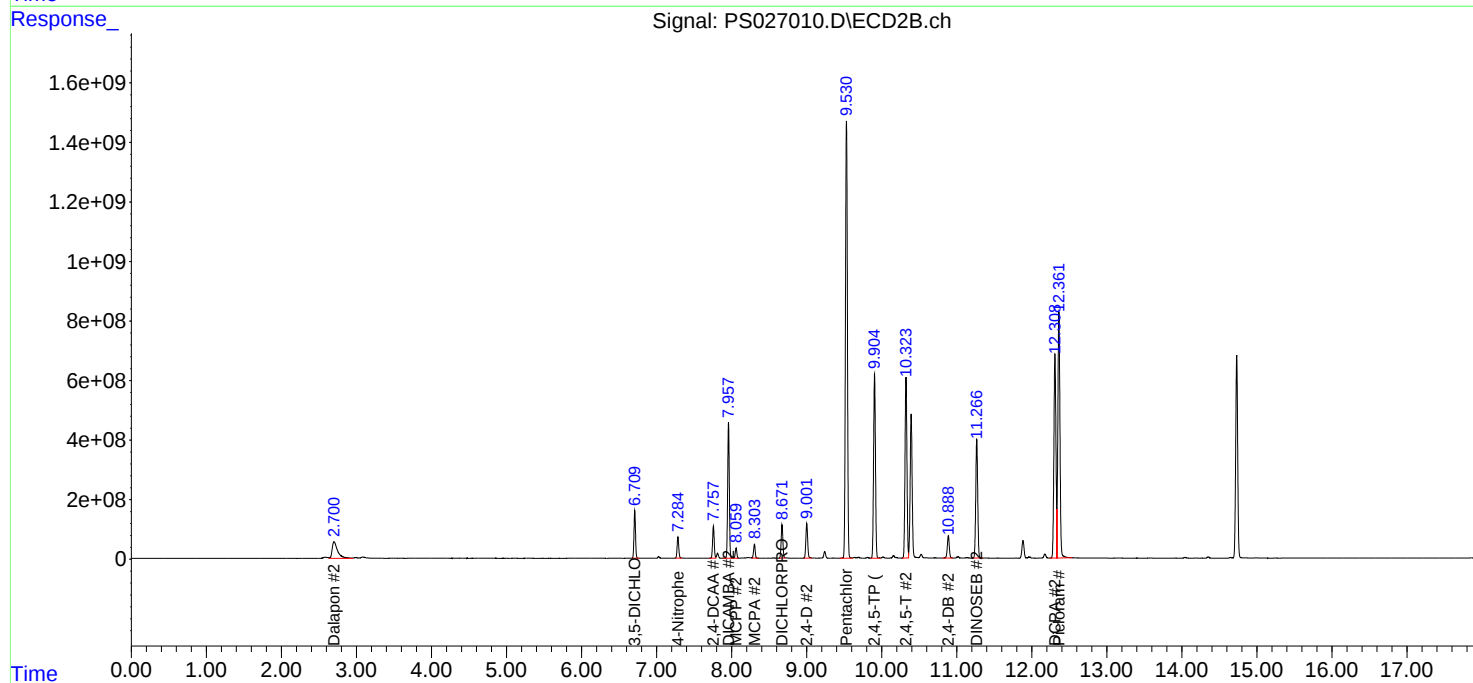
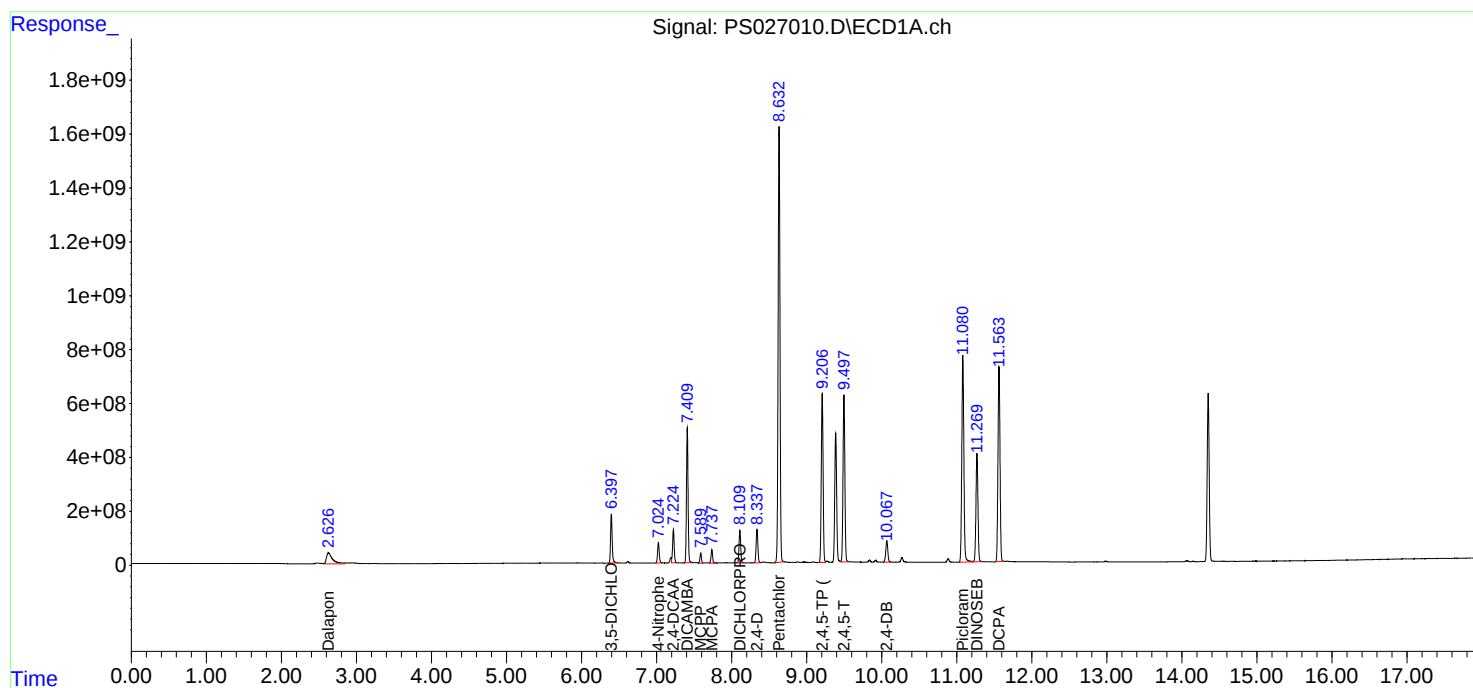
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

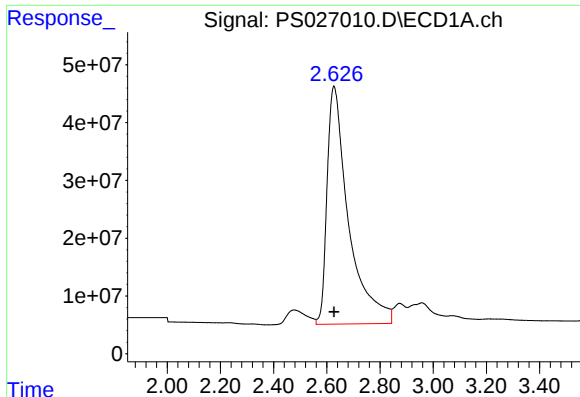
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
Data File : PS027010.D
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Acq On : 18 Jun 2024 09:19
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 11:56:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

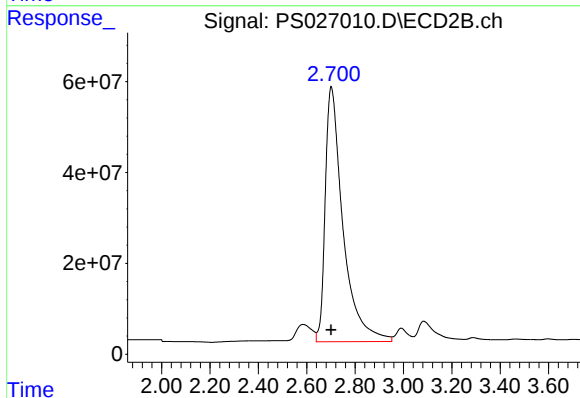




#1 Dalapon

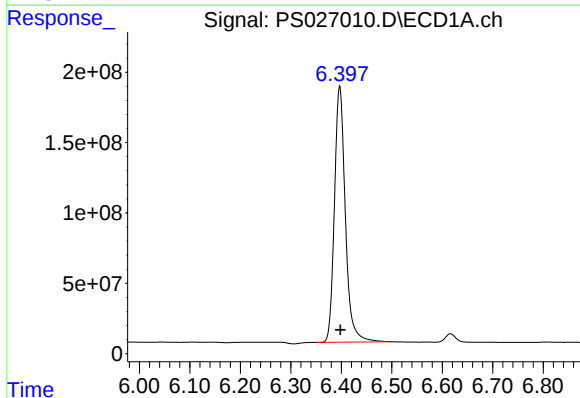
R.T.: 2.627 min
Delta R.T.: -0.001 min
Response: 2310519829
Conc: 653.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



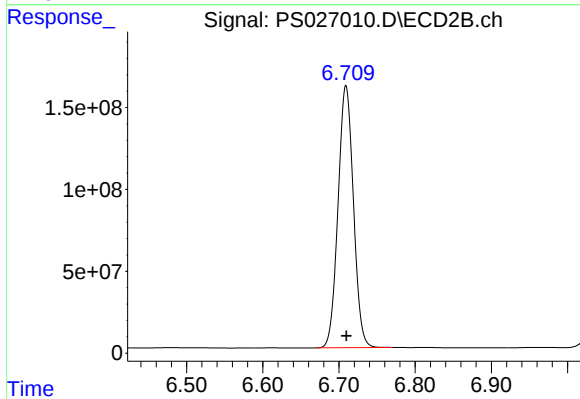
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 2860414844
Conc: 646.07 ng/ml



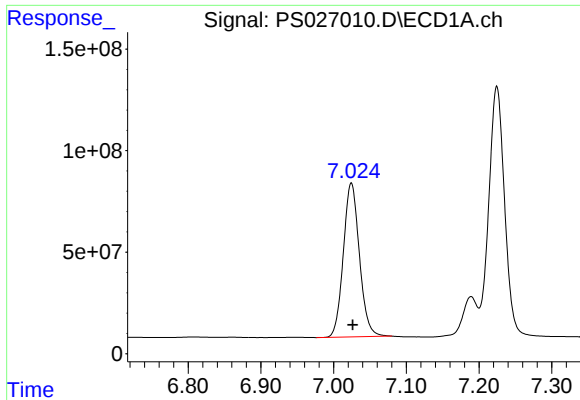
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 2726958292
Conc: 677.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

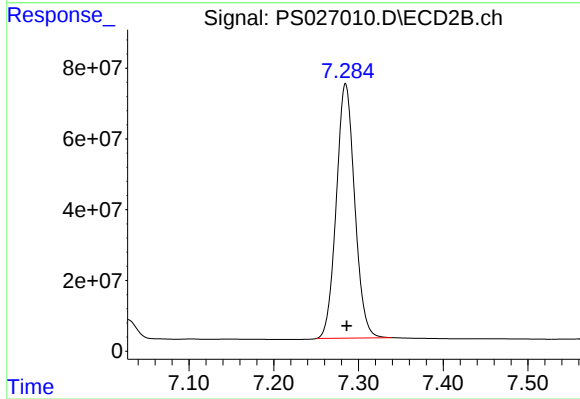
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 2241534467
Conc: 667.25 ng/ml



#3 4-Nitrophenol

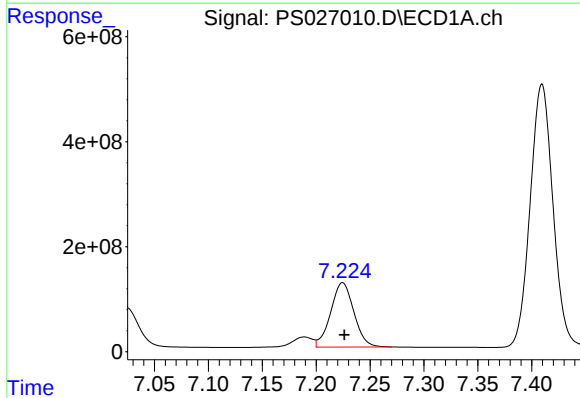
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 1162860883
Conc: 657.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



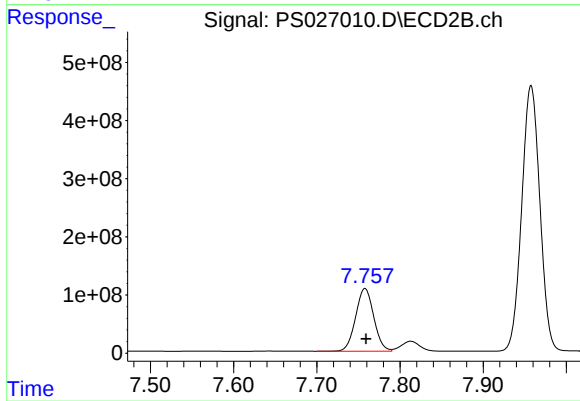
#3 4-Nitrophenol

R.T.: 7.285 min
Delta R.T.: -0.001 min
Response: 1085018471
Conc: 653.03 ng/ml



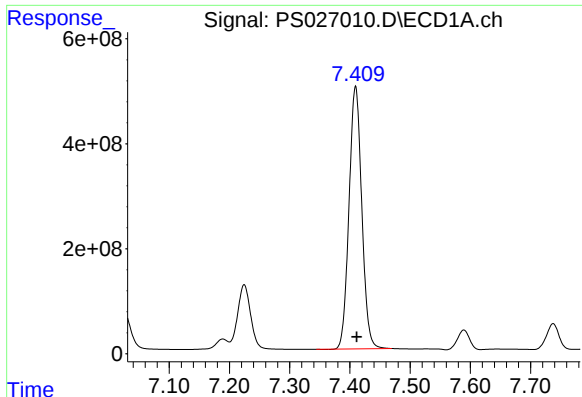
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 1836816843
Conc: 721.77 ng/ml



#4 2,4-DCAA

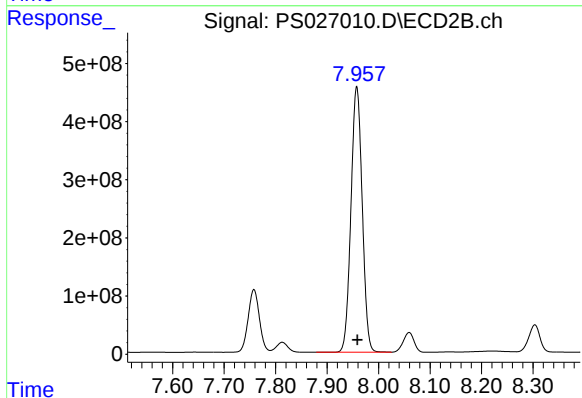
R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 1635787978
Conc: 706.56 ng/ml



#5 DICAMBA

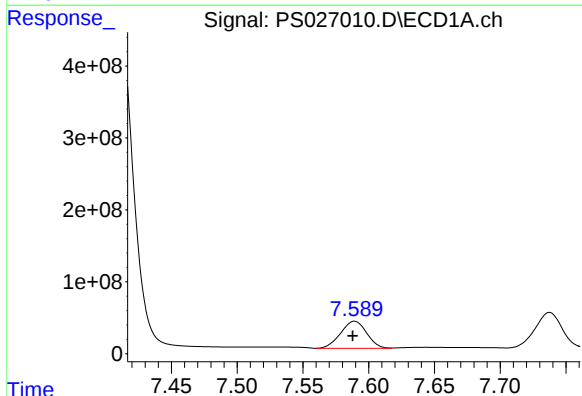
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 7353078805
Conc: 687.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



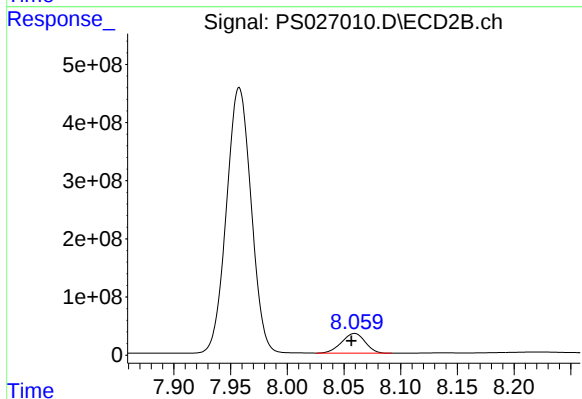
#5 DICAMBA

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 6932723466
Conc: 676.25 ng/ml



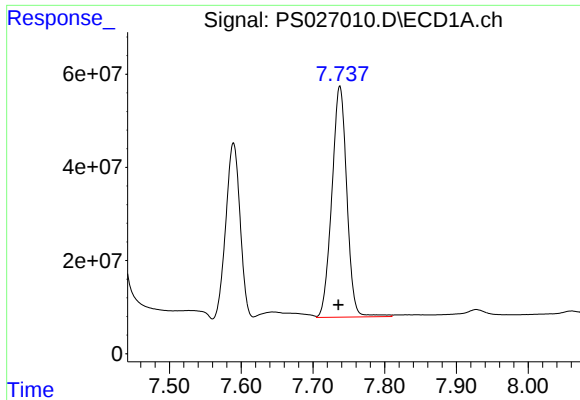
#6 MCP

R.T.: 7.589 min
Delta R.T.: 0.001 min
Response: 520104369
Conc: 71.89 ug/ml



#6 MCP

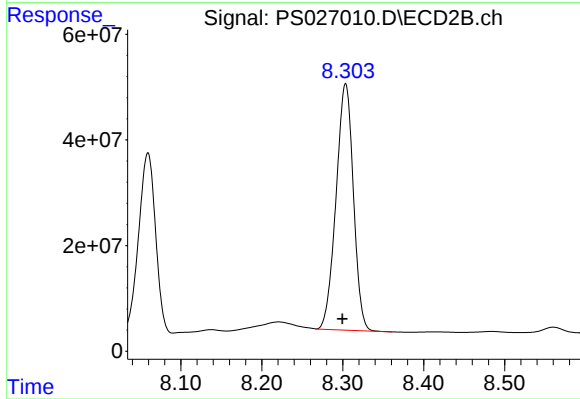
R.T.: 8.059 min
Delta R.T.: 0.003 min
Response: 495353340
Conc: 67.47 ug/ml



#7 MCPA

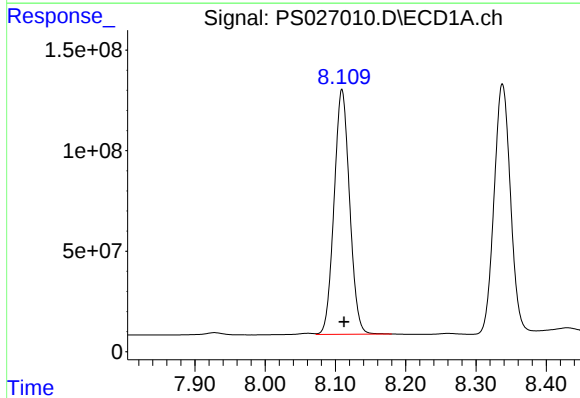
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 718658820
Conc: 69.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



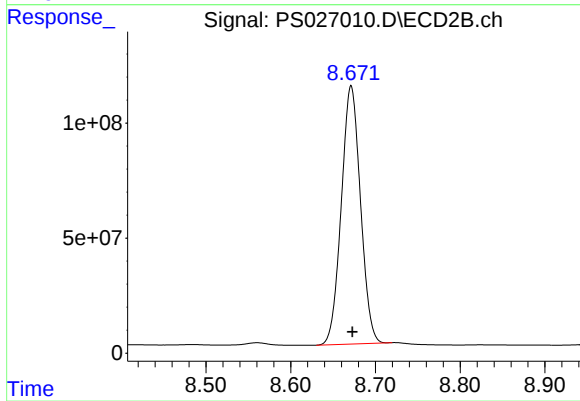
#7 MCPA

R.T.: 8.303 min
Delta R.T.: 0.004 min
Response: 693797576
Conc: 66.67 ug/ml



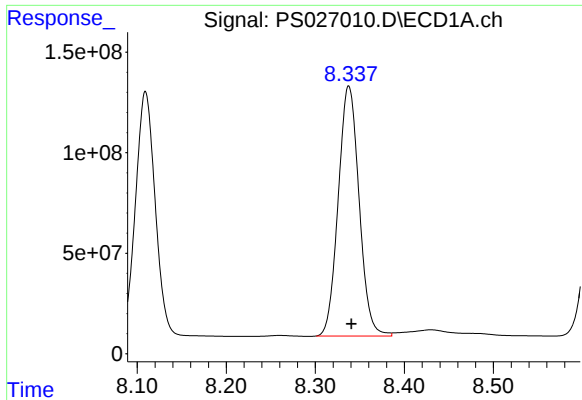
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 1868966398
Conc: 679.20 ng/ml



#8 DICHLORPROP

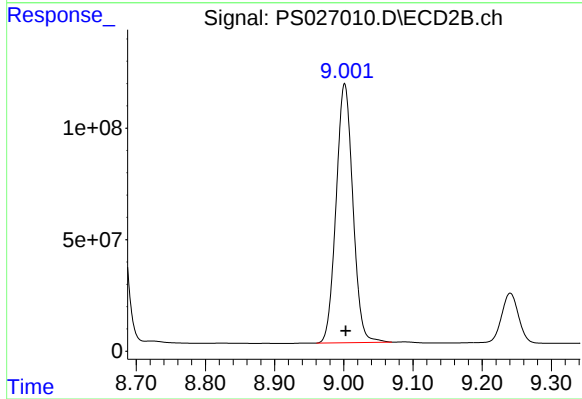
R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 1764481097
Conc: 667.19 ng/ml



#9 2,4-D

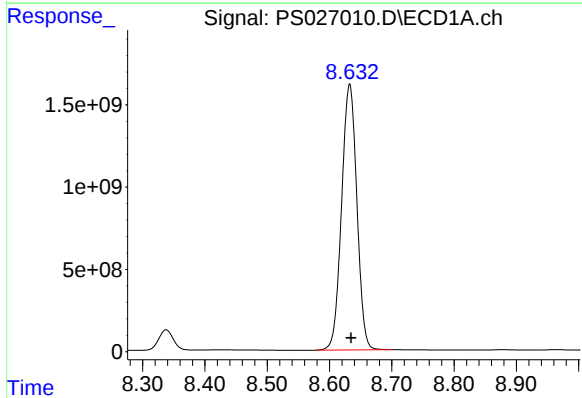
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 2026079901
Conc: 681.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



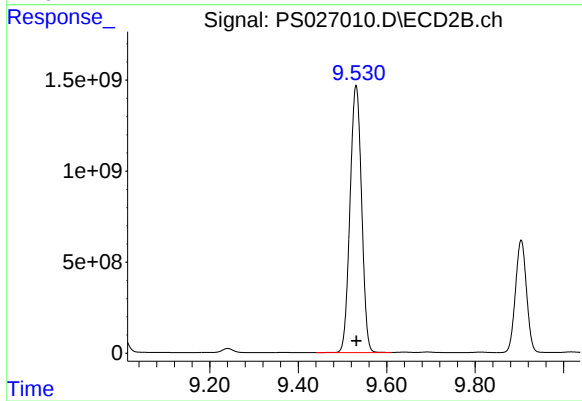
#9 2,4-D

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 1954443882
Conc: 679.82 ng/ml



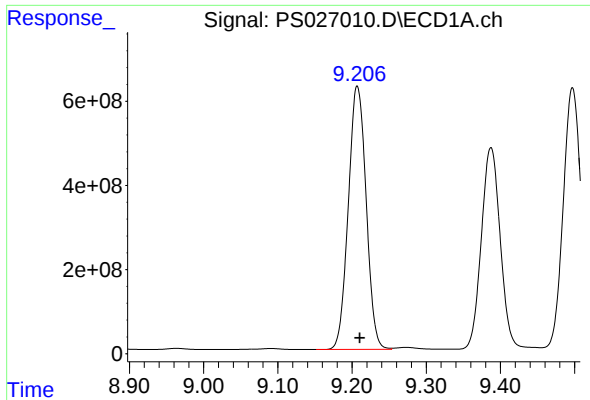
#10 Pentachlorophenol

R.T.: 8.632 min
Delta R.T.: -0.002 min
Response: 27502709563
Conc: 714.04 ng/ml



#10 Pentachlorophenol

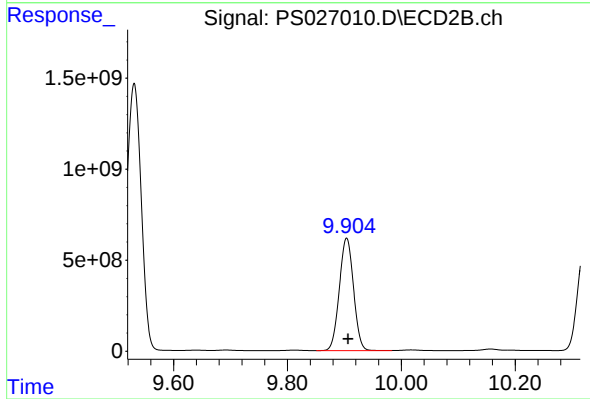
R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 26600038340
Conc: 704.28 ng/ml



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

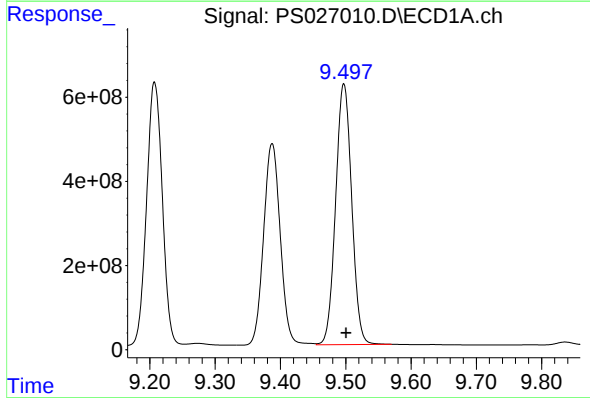
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 10455743806
Conc: 700.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



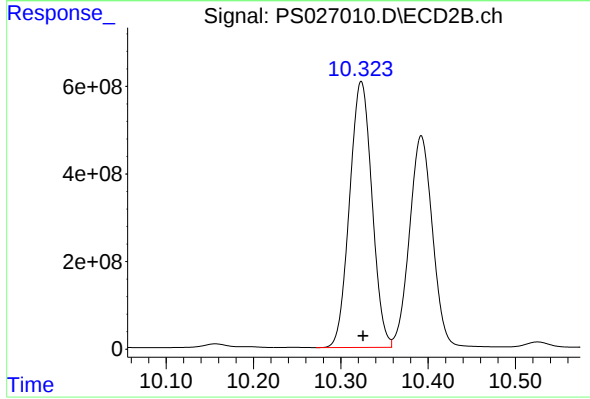
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: -0.002 min
Response: 10683547846
Conc: 696.30 ng/ml



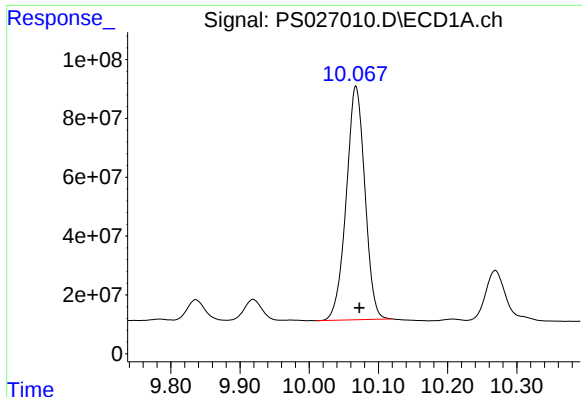
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 10590179025
Conc: 701.34 ng/ml



#12 2,4,5-T

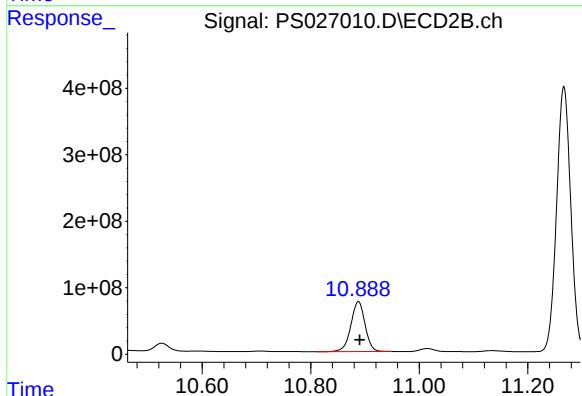
R.T.: 10.323 min
Delta R.T.: -0.002 min
Response: 10827621126
Conc: 695.13 ng/ml



#13 2,4-DB

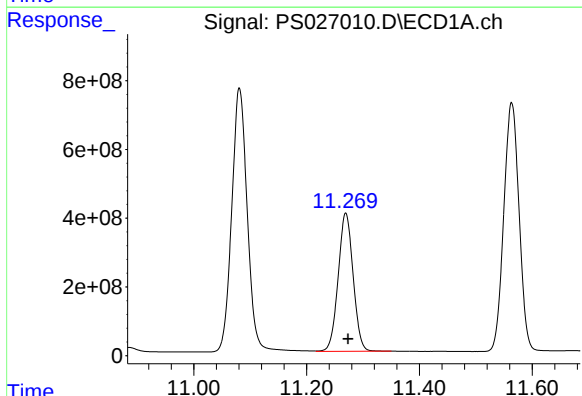
R.T.: 10.067 min
Delta R.T.: -0.005 min
Response: 1485846227
Conc: 696.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



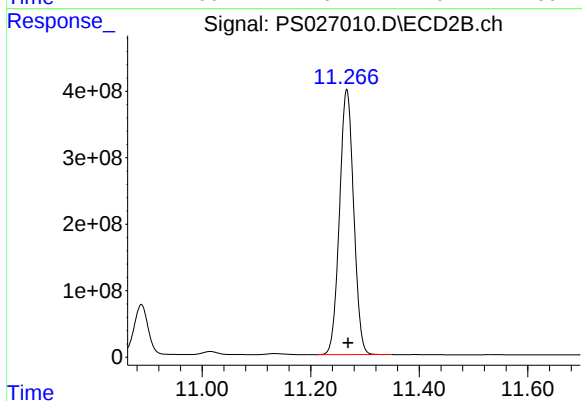
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: -0.002 min
Response: 1366100985
Conc: 687.15 ng/ml



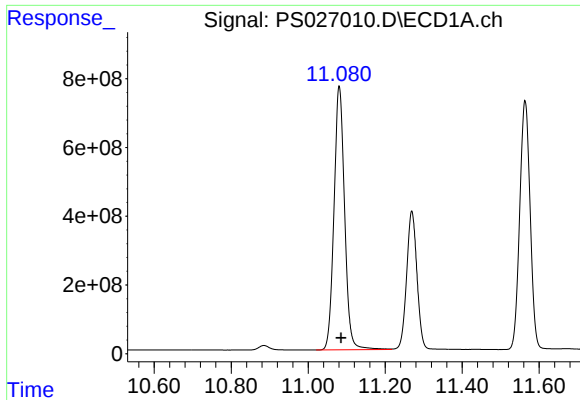
#14 DINOSEB

R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 7403566142
Conc: 689.22 ng/ml



#14 DINOSEB

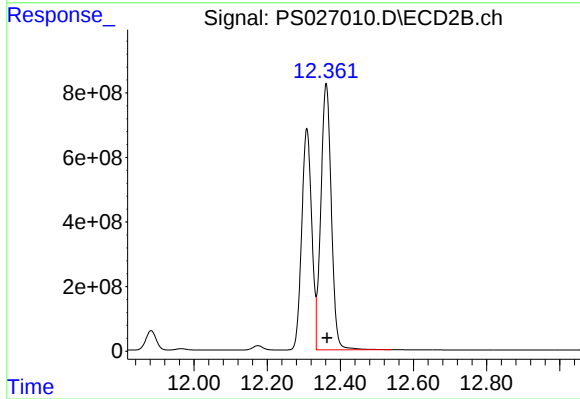
R.T.: 11.266 min
Delta R.T.: -0.002 min
Response: 7228058105
Conc: 676.95 ng/ml



#15 Picloram

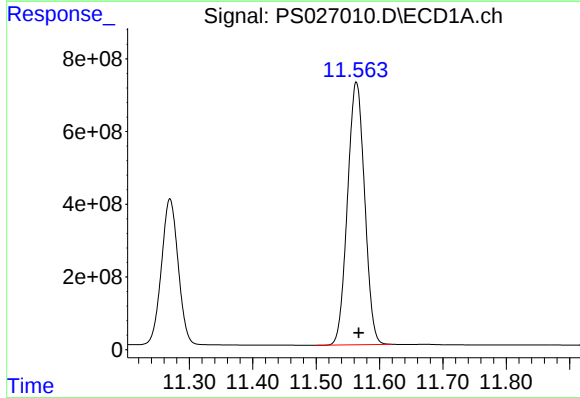
R.T.: 11.081 min
Delta R.T.: -0.005 min
Response: 14714586933
Conc: 700.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



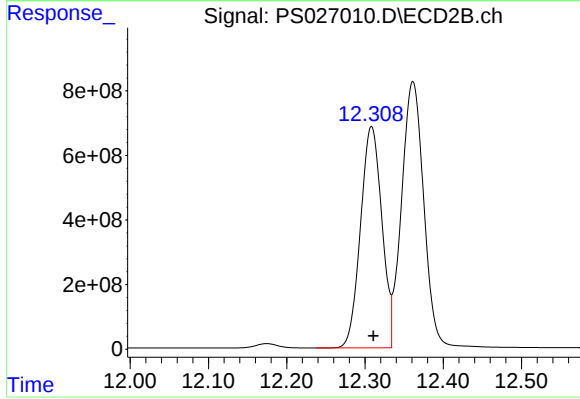
#15 Picloram

R.T.: 12.361 min
Delta R.T.: -0.003 min
Response: 16302562672
Conc: 694.93 ng/ml



#16 DCPA

R.T.: 11.563 min
Delta R.T.: -0.004 min
Response: 13549268933
Conc: 714.93 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: -0.002 min
Response: 12986090898
Conc: 700.09 ng/ml