

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012920\
 Data File : PS008614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 15:41
 Operator : DD\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 17:53:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.268	5.963	1467.9E6	688.0E6	831.320	726.131
Target Compounds							
1) T	Dalapon	2.534	2.225	1629.7E6	715.3E6	635.653	564.210
2) T	3,5-DICHL...	5.487	5.120	1852.7E6	955.9E6	773.496	684.146
3) T	4-Nitroph...	6.102	5.570	698.3E6	384.7E6	716.999	647.940
5) T	DICAMBA	6.461	6.133	5423.7E6	2755.4E6	789.169	689.018
6) T	MCPD	6.629	6.229	420.1E6	202.1E6	82.430	66.480
7) T	MCPA	6.778	6.444	581.5E6	294.7E6	79.577	69.028
8) T	DICHLORPROP	7.150	6.757	1299.0E6	667.9E6	791.826	691.329
9) T	2,4-D	7.378	7.050	1375.4E6	802.4E6	756.078	684.503
10) T	Pentachlo...	7.694	7.485	19096.2E6	9386.8E6	785.502	695.047
11) T	2,4,5-TP ...	8.241	7.845	7451.4E6	3705.9E6	797.897	709.042
12) T	2,4,5-T	8.525	8.224	7145.4E6	3710.6E6	774.433	701.694
13) T	2,4-DB	9.078	8.732	1010.7E6	491.1E6	729.100	693.733
14) T	DINOSEB	10.244	9.068	5489.5E6	2630.5E6	765.109	696.310
15) T	Picloram	10.056	10.048	7927.0E6	4446.1E6	635.089	598.453
16) T	DCPA	10.508	9.999	9260.4E6	4775.6E6	780.292	732.829

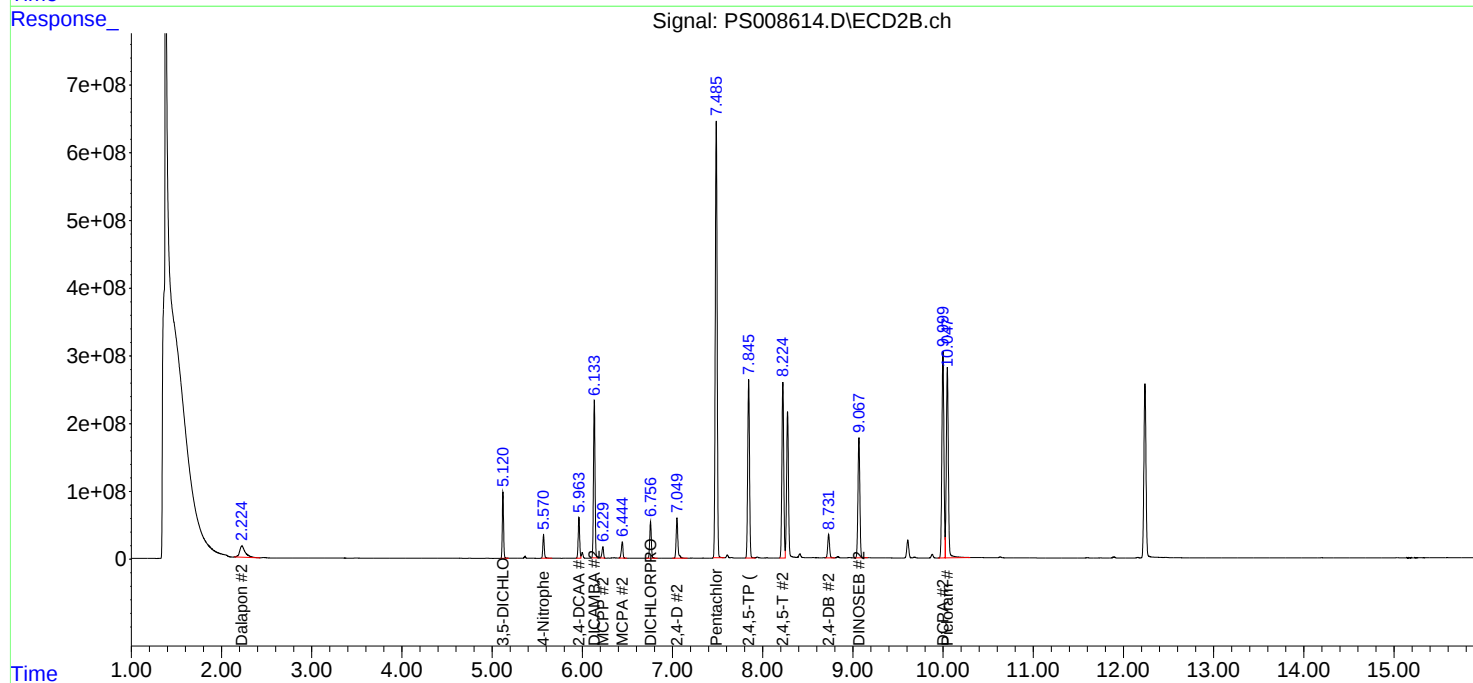
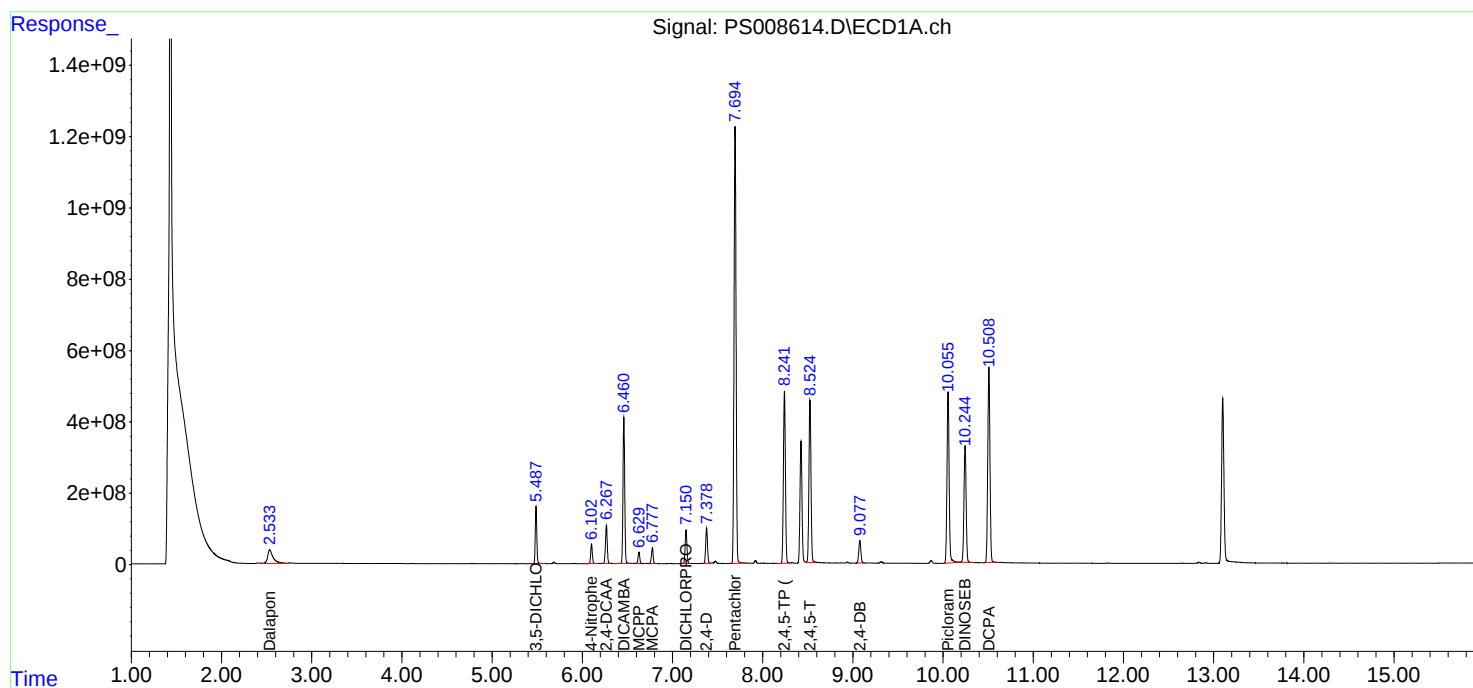
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

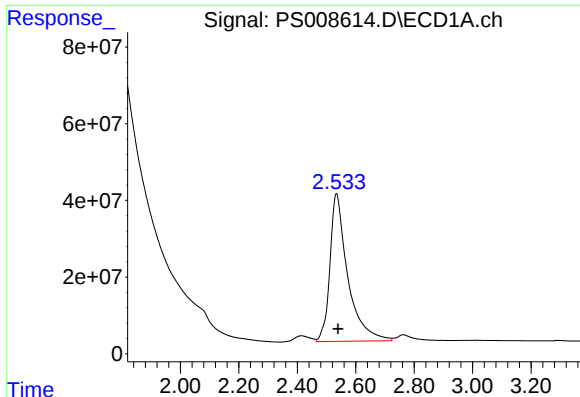
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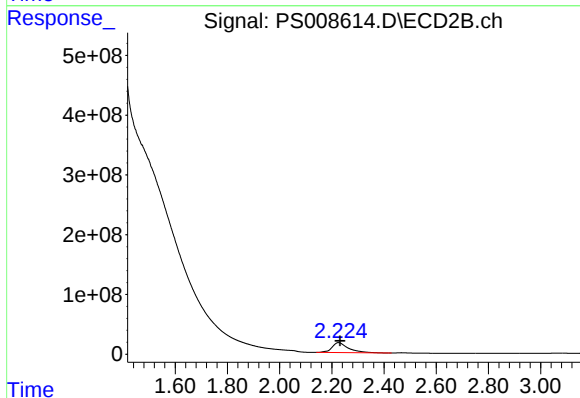




#1 Dalapon

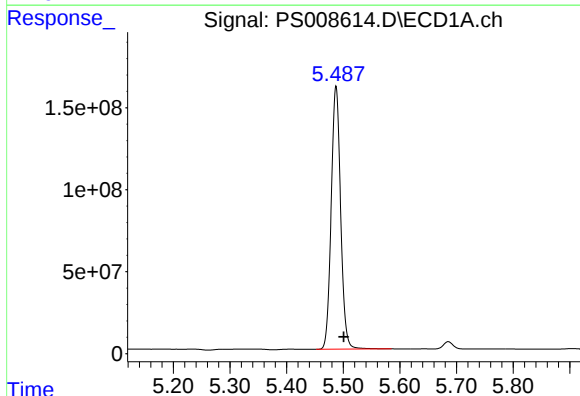
R.T.: 2.534 min
Delta R.T.: -0.006 min
Response: 1629719530
Conc: 635.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



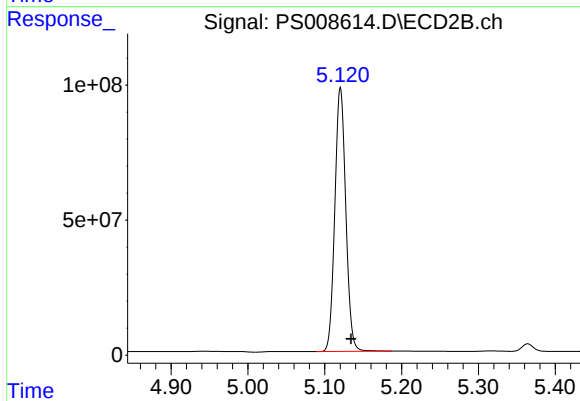
#1 Dalapon

R.T.: 2.225 min
Delta R.T.: -0.006 min
Response: 715272862
Conc: 564.21 ng/ml



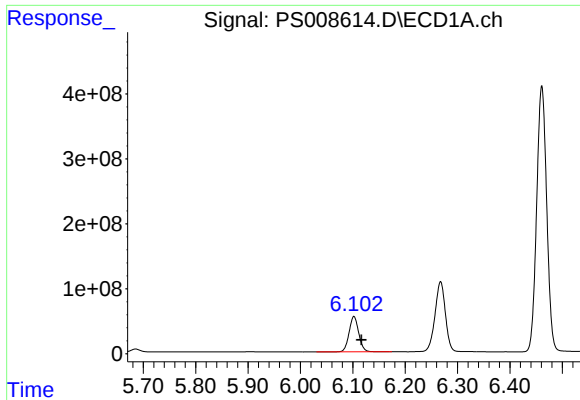
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.487 min
Delta R.T.: -0.014 min
Response: 1852652167
Conc: 773.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

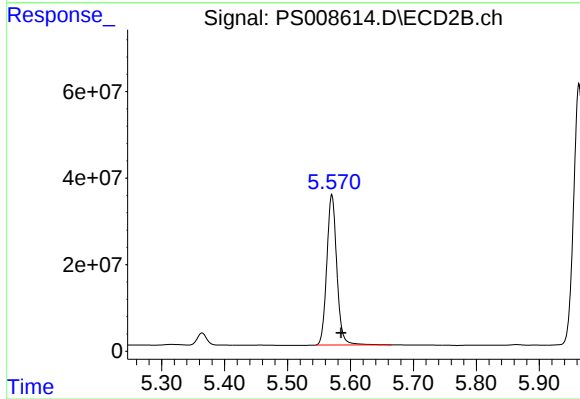
R.T.: 5.120 min
Delta R.T.: -0.014 min
Response: 955872186
Conc: 684.15 ng/ml



#3 4-Nitrophenol

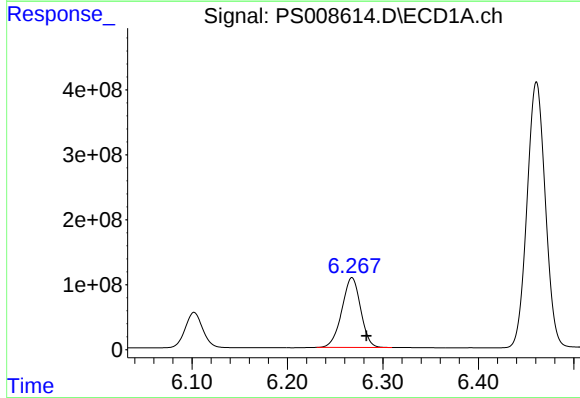
R.T.: 6.102 min
Delta R.T.: -0.014 min
Response: 698332490
Conc: 717.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



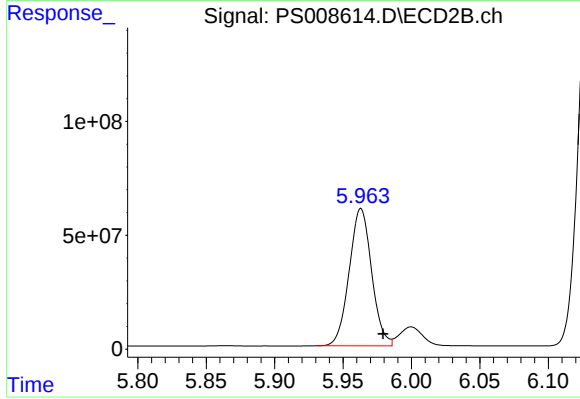
#3 4-Nitrophenol

R.T.: 5.570 min
Delta R.T.: -0.015 min
Response: 384712128
Conc: 647.94 ng/ml



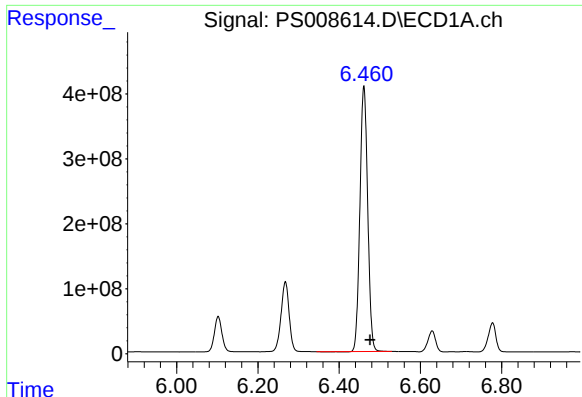
#4 2,4-DCAA

R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 1467864283
Conc: 831.32 ng/ml



#4 2,4-DCAA

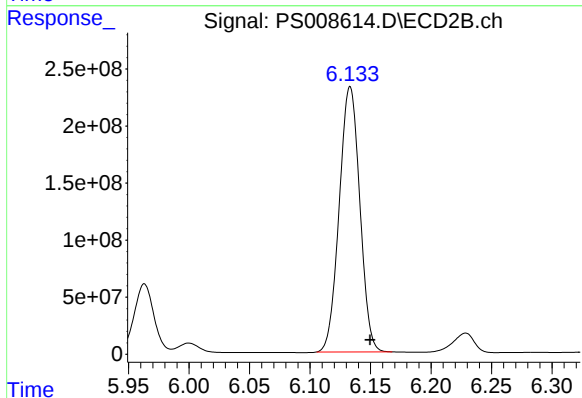
R.T.: 5.963 min
Delta R.T.: -0.016 min
Response: 687982574
Conc: 726.13 ng/ml



#5 DICAMBA

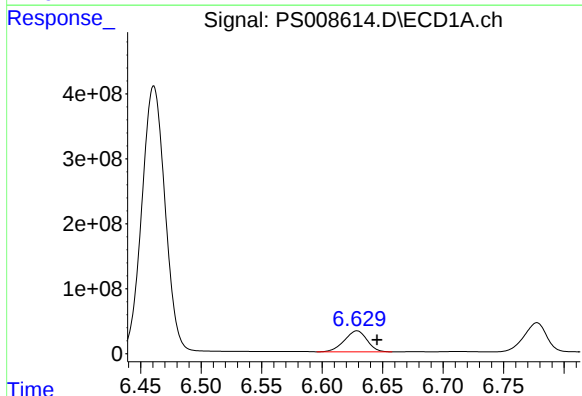
R.T.: 6.461 min
Delta R.T.: -0.015 min
Response: 5423730575
Conc: 789.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



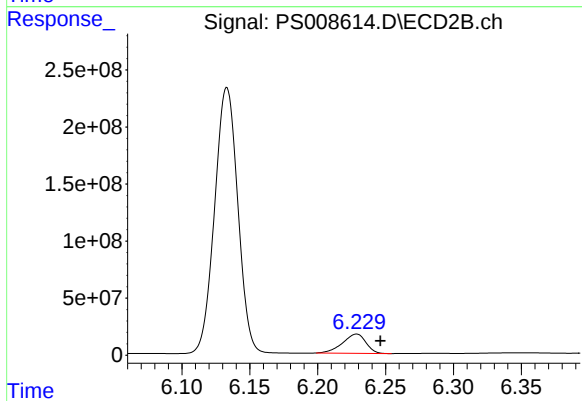
#5 DICAMBA

R.T.: 6.133 min
Delta R.T.: -0.017 min
Response: 2755410612
Conc: 689.02 ng/ml



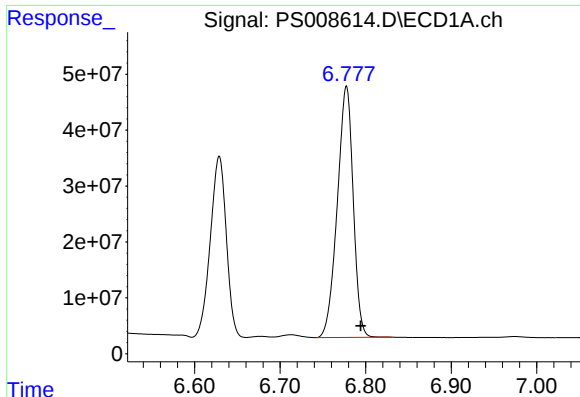
#6 MCP

R.T.: 6.629 min
Delta R.T.: -0.017 min
Response: 420132951
Conc: 82.43 ug/ml



#6 MCP

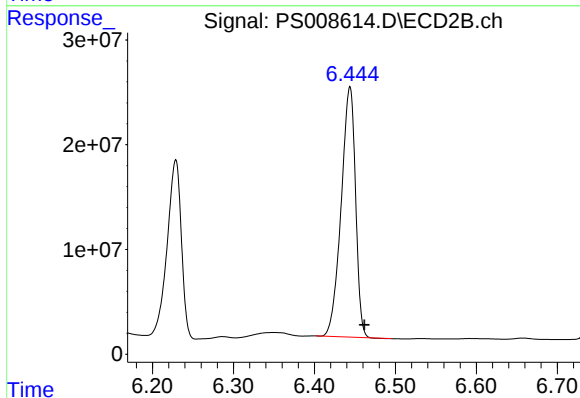
R.T.: 6.229 min
Delta R.T.: -0.018 min
Response: 202149635
Conc: 66.48 ug/ml



#7 MCPA

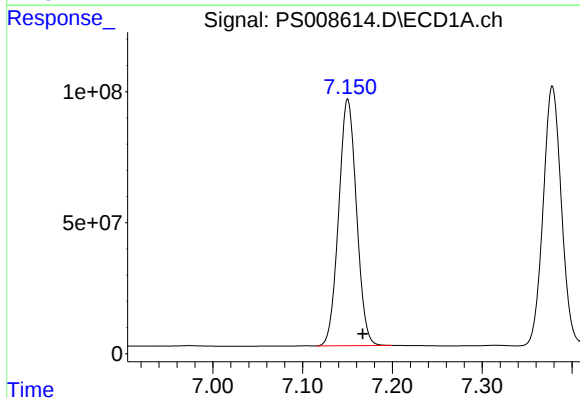
R.T.: 6.778 min
Delta R.T.: -0.017 min
Response: 581495285
Conc: 79.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



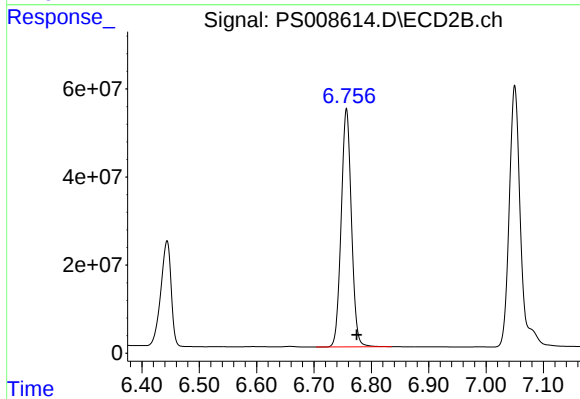
#7 MCPA

R.T.: 6.444 min
Delta R.T.: -0.018 min
Response: 294742896
Conc: 69.03 ug/ml



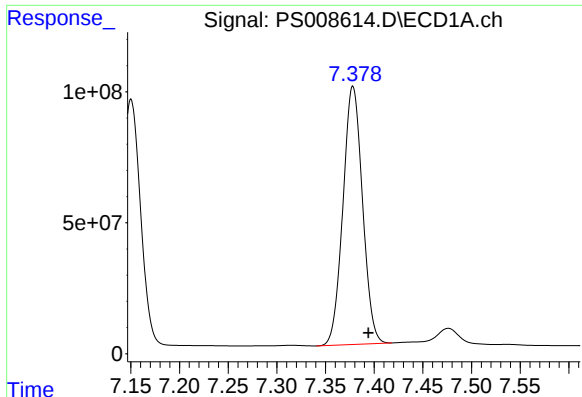
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: -0.017 min
Response: 1299019681
Conc: 791.83 ng/ml



#8 DICHLORPROP

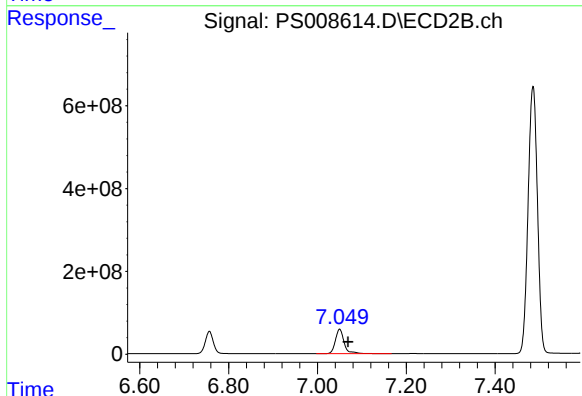
R.T.: 6.757 min
Delta R.T.: -0.018 min
Response: 667927065
Conc: 691.33 ng/ml



#9 2,4-D

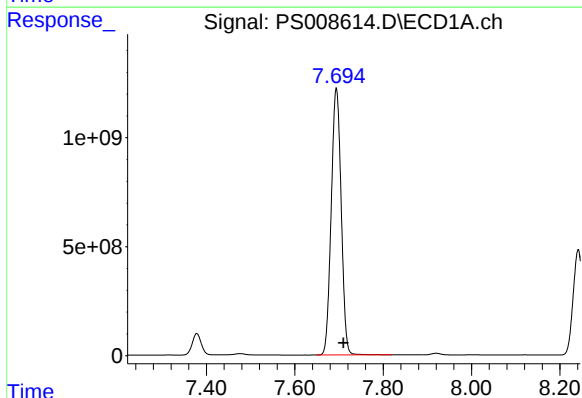
R.T.: 7.378 min
Delta R.T.: -0.016 min
Response: 1375384020
Conc: 756.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



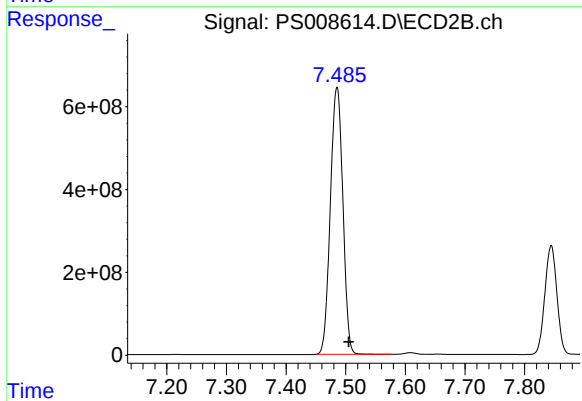
#9 2,4-D

R.T.: 7.050 min
Delta R.T.: -0.019 min
Response: 802403902
Conc: 684.50 ng/ml



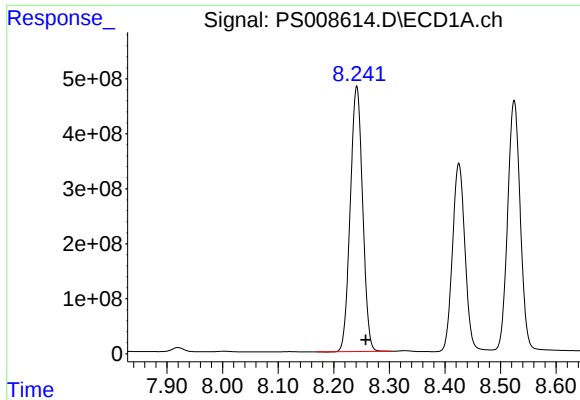
#10 Pentachlorophenol

R.T.: 7.694 min
Delta R.T.: -0.016 min
Response: 19096188967
Conc: 785.50 ng/ml



#10 Pentachlorophenol

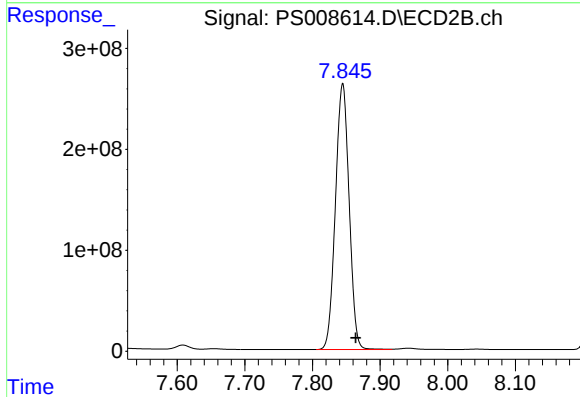
R.T.: 7.485 min
Delta R.T.: -0.019 min
Response: 9386837715
Conc: 695.05 ng/ml



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

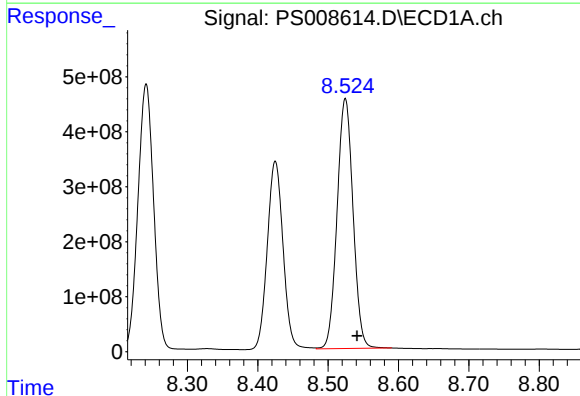
R.T.: 8.241 min
Delta R.T.: -0.016 min
Response: 7451378296
Conc: 797.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



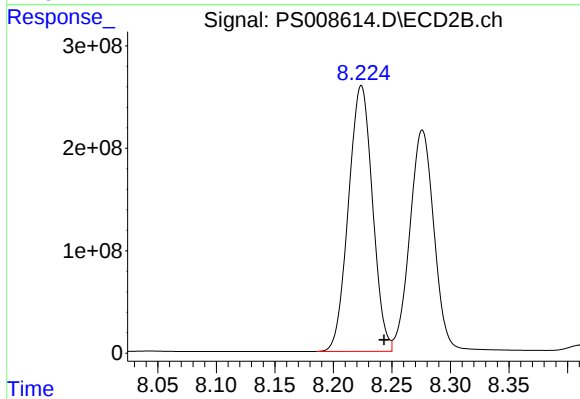
#11 2,4,5-TP (SILVEX)

R.T.: 7.845 min
Delta R.T.: -0.019 min
Response: 3705889457
Conc: 709.04 ng/ml



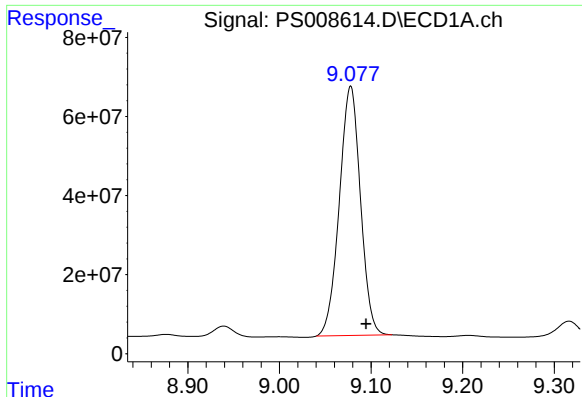
#12 2,4,5-T

R.T.: 8.525 min
Delta R.T.: -0.017 min
Response: 7145351289
Conc: 774.43 ng/ml



#12 2,4,5-T

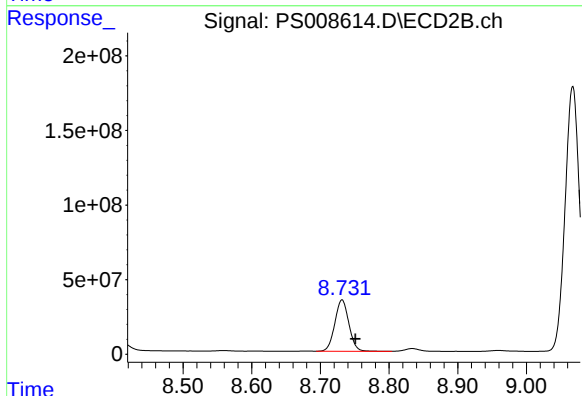
R.T.: 8.224 min
Delta R.T.: -0.020 min
Response: 3710643494
Conc: 701.69 ng/ml



#13 2,4-DB

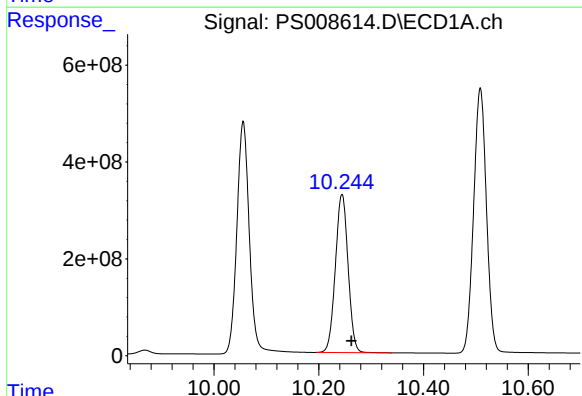
R.T.: 9.078 min
Delta R.T.: -0.017 min
Response: 1010710783
Conc: 729.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



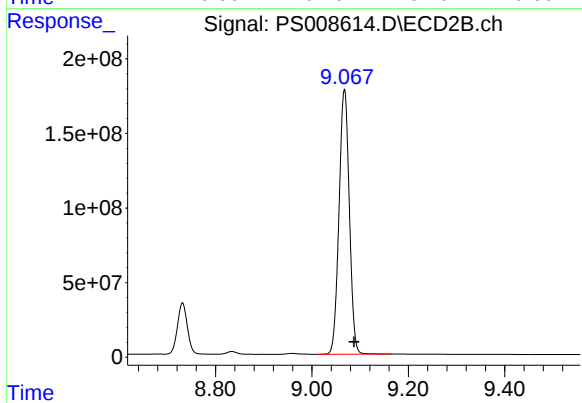
#13 2,4-DB

R.T.: 8.732 min
Delta R.T.: -0.019 min
Response: 491091943
Conc: 693.73 ng/ml



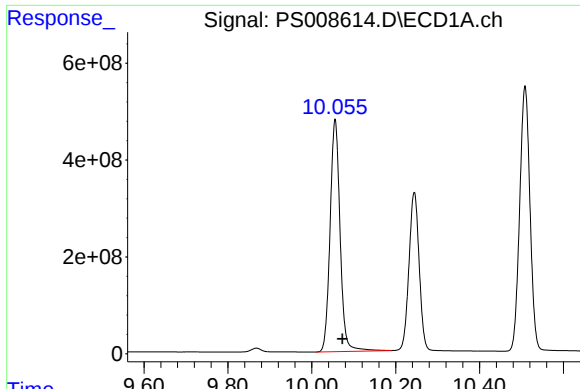
#14 DINOSEB

R.T.: 10.244 min
Delta R.T.: -0.018 min
Response: 5489546926
Conc: 765.11 ng/ml



#14 DINOSEB

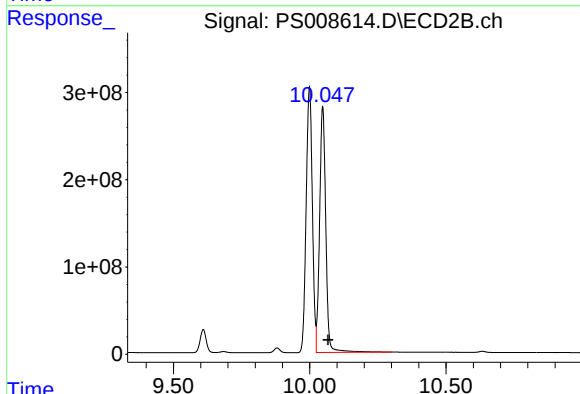
R.T.: 9.068 min
Delta R.T.: -0.020 min
Response: 2630452281
Conc: 696.31 ng/ml



#15 Picloram

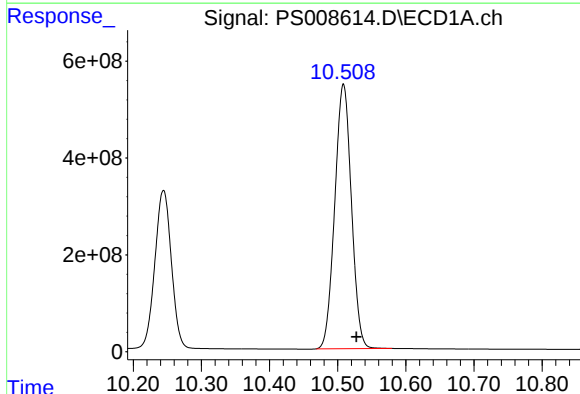
R.T.: 10.056 min
Delta R.T.: -0.017 min
Response: 7926995691
Conc: 635.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



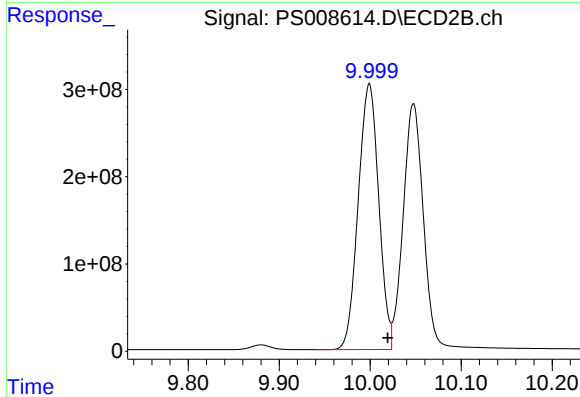
#15 Picloram

R.T.: 10.048 min
Delta R.T.: -0.020 min
Response: 4446068052
Conc: 598.45 ng/ml



#16 DCPA

R.T.: 10.508 min
Delta R.T.: -0.019 min
Response: 9260376231
Conc: 780.29 ng/ml



#16 DCPA

R.T.: 9.999 min
Delta R.T.: -0.020 min
Response: 4775604382
Conc: 732.83 ng/ml