

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073021\
 Data File : PS016249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 18:57
 Operator : DD\AJ
 Sample : PB138093BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138093BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:56:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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 x 0.5 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	7.185	6.765	793.6E6	277.7E6	516.947	540.985
Target Compounds							
1) T	Dalapon	3.017	2.520	991.4E6	332.7E6	457.117	476.076
2) T	3,5-DICHL...	6.404	5.957	1046.7E6	400.8E6	482.598	520.655
3) T	4-Nitroph...	7.014	6.387	401.6E6	156.8E6	454.105	496.766
5) T	DICAMBA	7.376	6.928	2886.8E6	1109.6E6	503.880	526.780
6) T	MCPD	7.544	7.023	210.6E6	86913013	48.036	52.386
7) T	MCPA	7.692	7.234	312.9E6	135.4E6	49.207	51.381
8) T	DICHLORPROP	8.068	7.548	690.8E6	273.0E6	496.589	518.507
9) T	2,4-D	8.298	7.839	780.1E6	322.2E6	486.628	510.924
10) T	Pentachlo...	8.605	8.265	10421.8E6	3952.8E6	525.905	549.516
11) T	2,4,5-TP ...	9.156	8.626	3763.3E6	1511.8E6	507.166	535.789
12) T	2,4,5-T	9.440	9.004	4025.0E6	1516.6E6	515.447	525.744
13) T	2,4-DB	9.991	9.510	694.1E6	194.0E6	417.863	516.064
14) T	DINOSEB	11.147	9.836	2795.1E6	1108.4E6	509.842	542.829
15) T	Picloram	10.968	10.815	4279.2E6	1732.1E6	389.012	416.310
16) T	DCPA	11.414	10.766	5544.3E6	2370.0E6	513.986	551.099

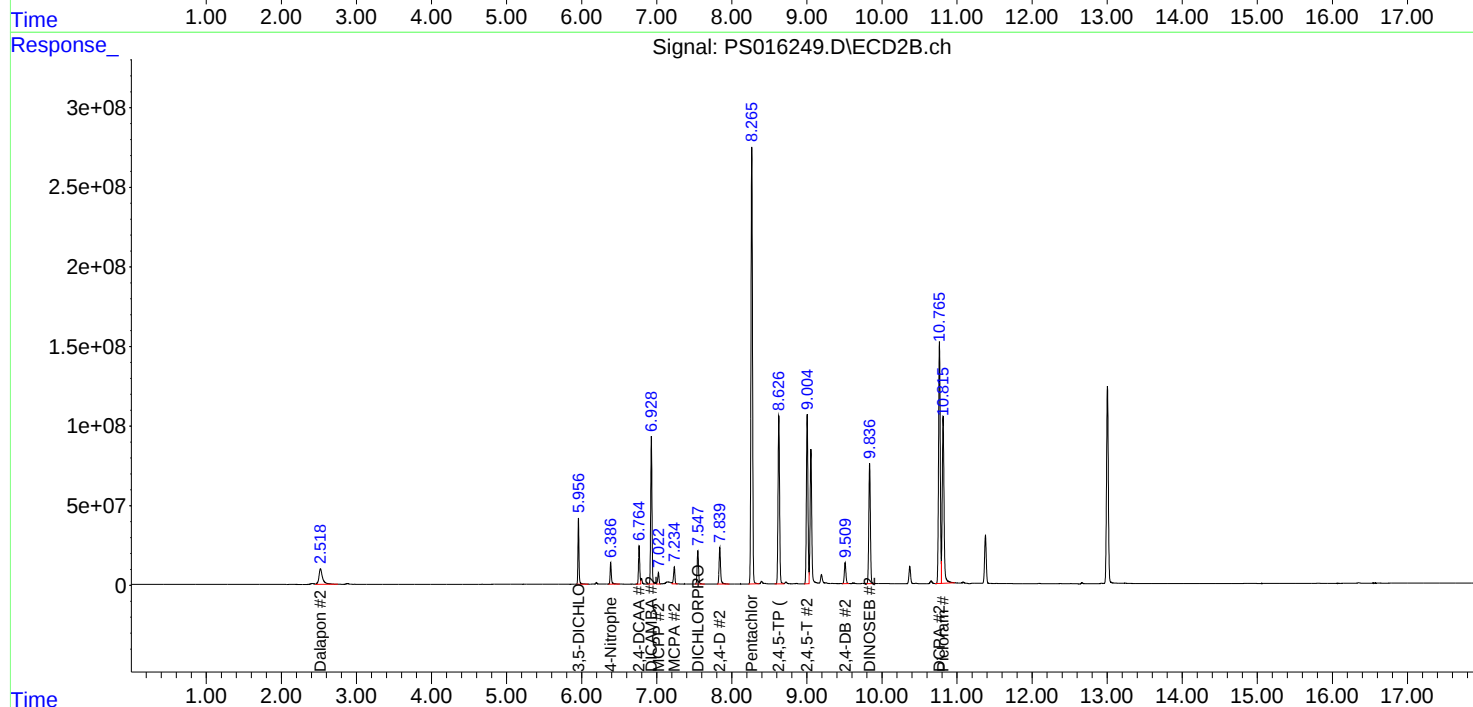
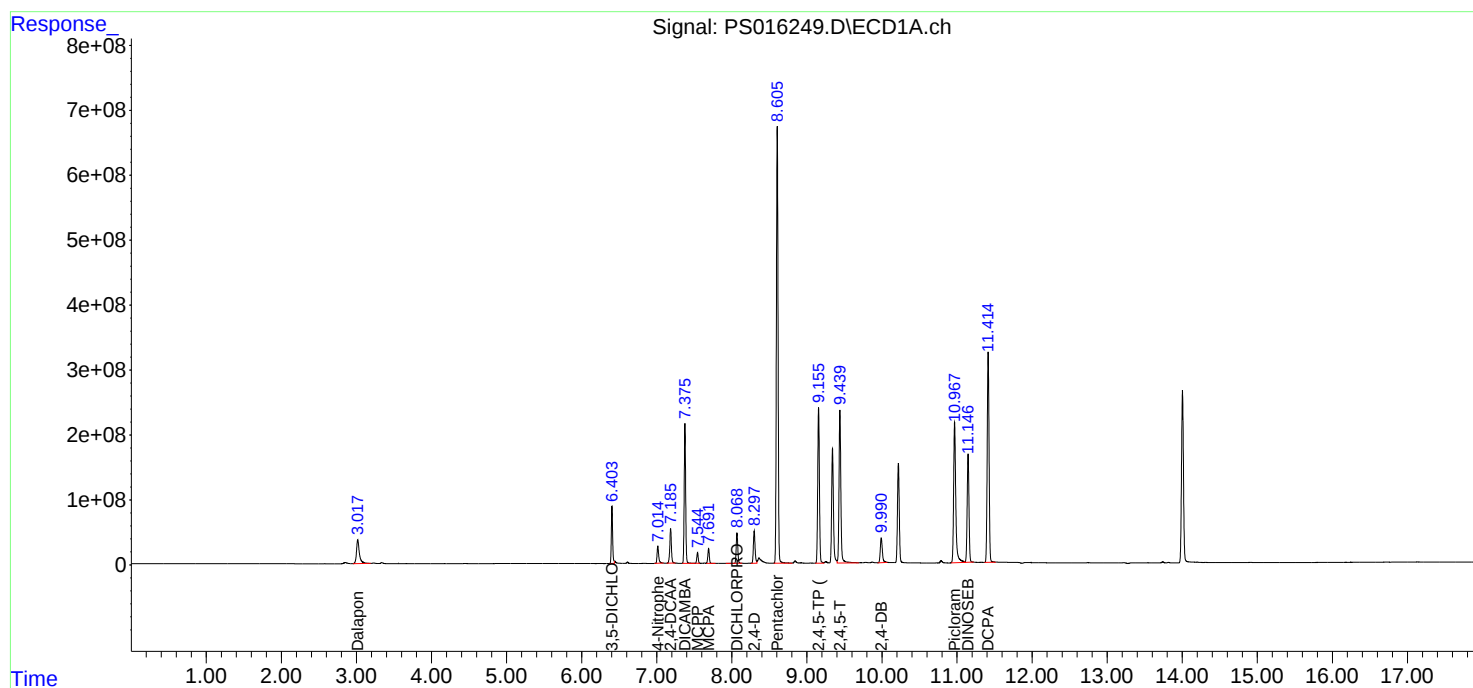
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

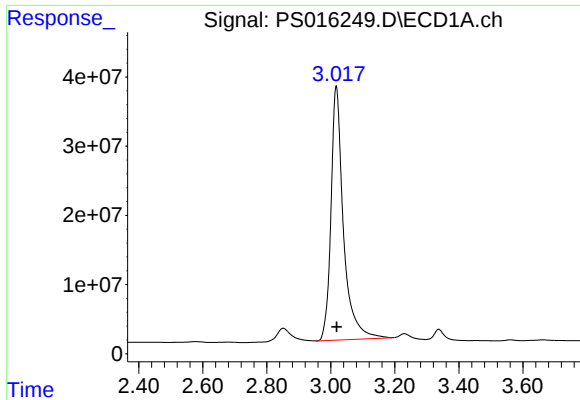
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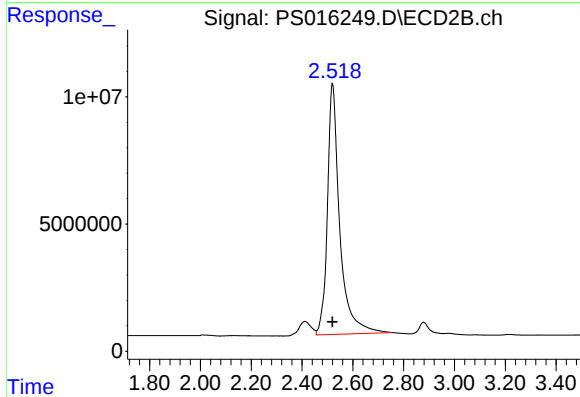




#1 Dalapon

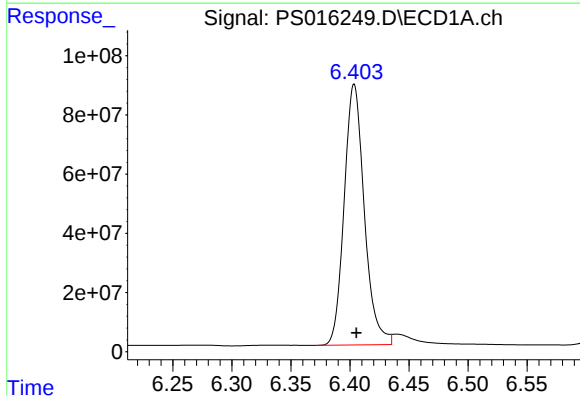
R.T.: 3.017 min
Delta R.T.: -0.001 min
Response: 991430277
Conc: 457.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



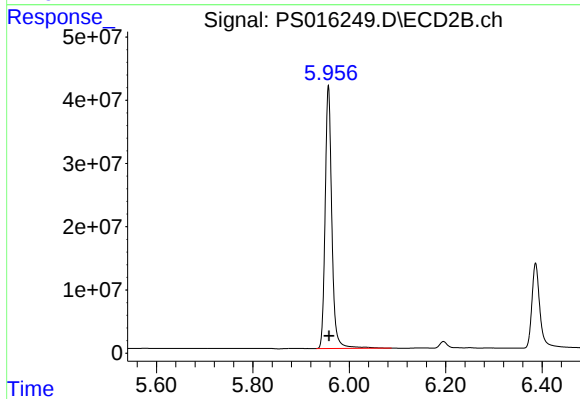
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 332741892
Conc: 476.08 ng/ml



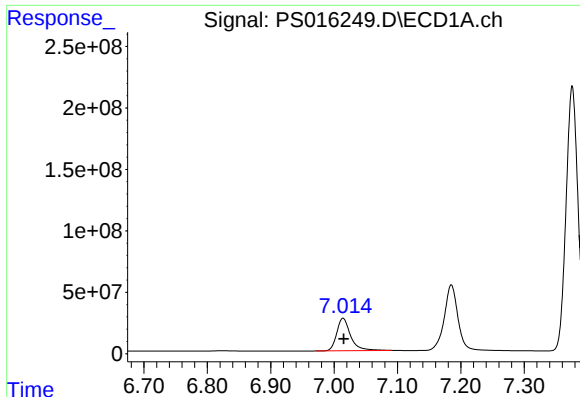
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 1046736566
Conc: 482.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

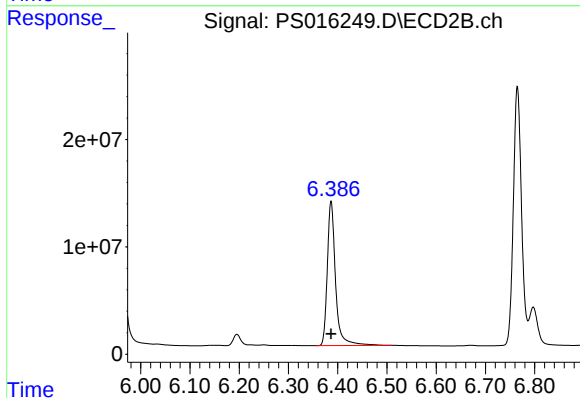
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 400769557
Conc: 520.65 ng/ml



#3 4-Nitrophenol

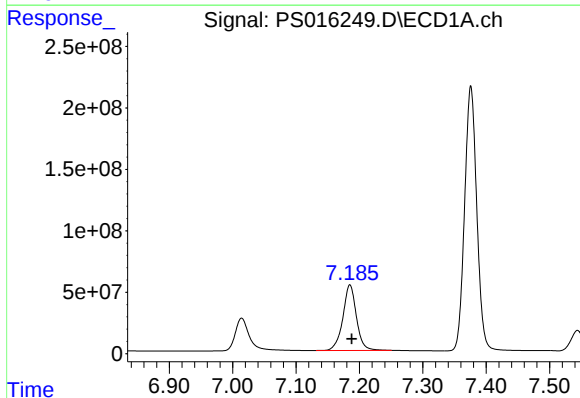
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 401576507
Conc: 454.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



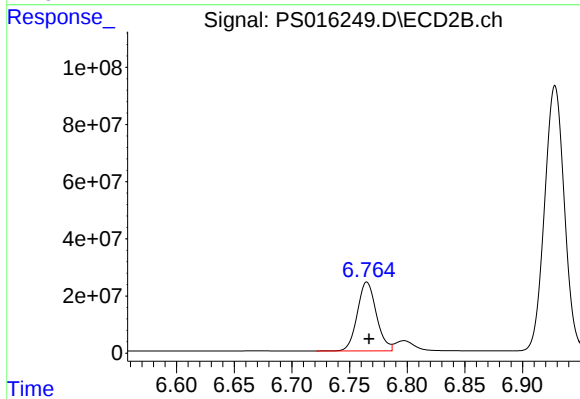
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 156792022
Conc: 496.77 ng/ml



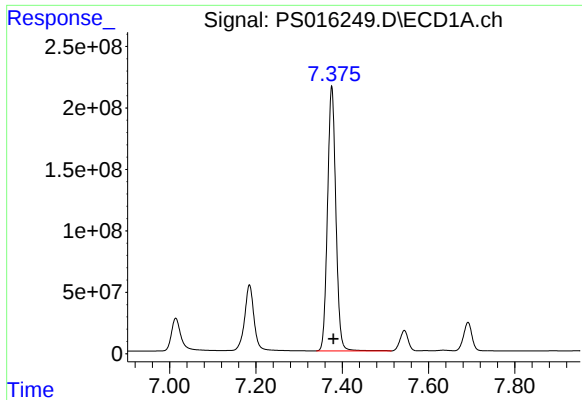
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 793617518
Conc: 516.95 ng/ml



#4 2,4-DCAA

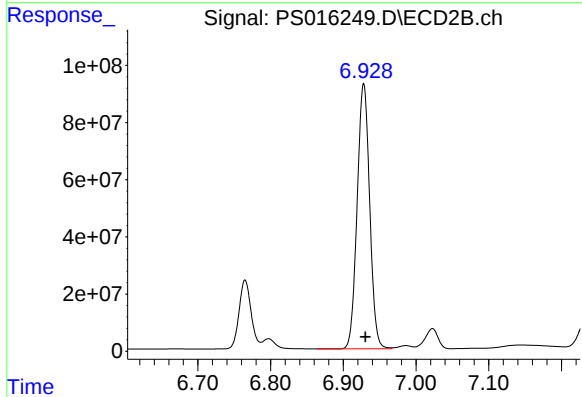
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 277696647
Conc: 540.98 ng/ml



#5 DICAMBA

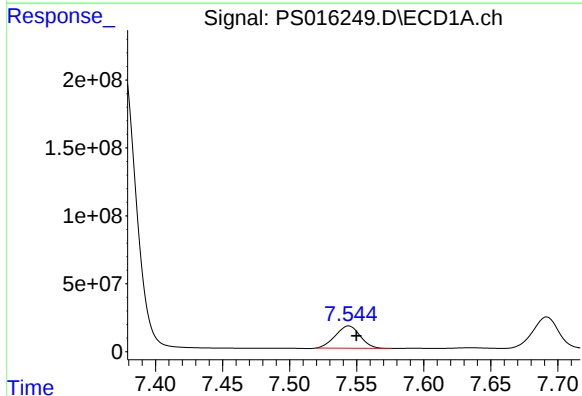
R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 2886814308
Conc: 503.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



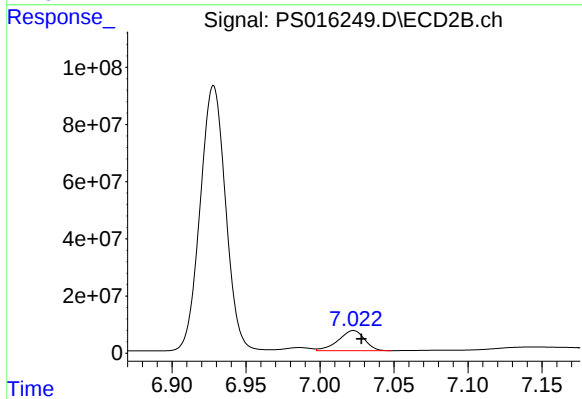
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1109610110
Conc: 526.78 ng/ml



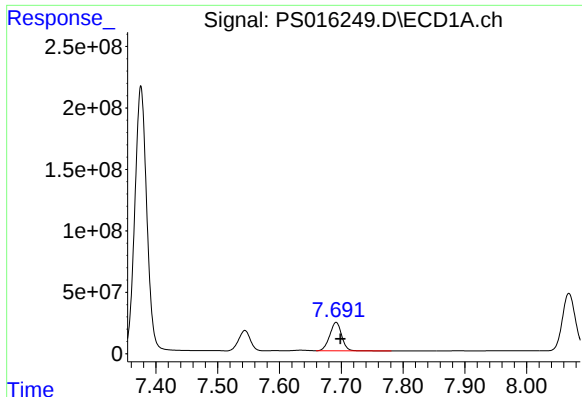
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 210592502
Conc: 48.04 ug/ml



#6 MCP

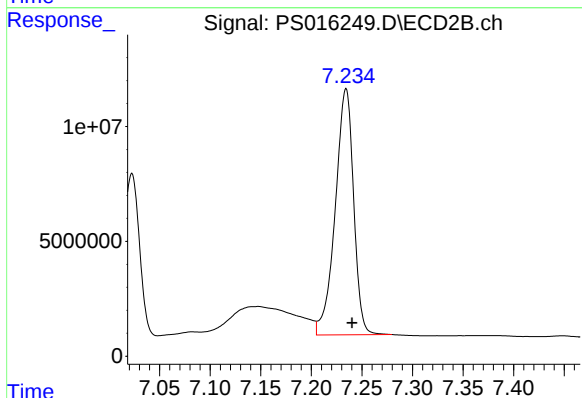
R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 86913013
Conc: 52.39 ug/ml



#7 MCPA

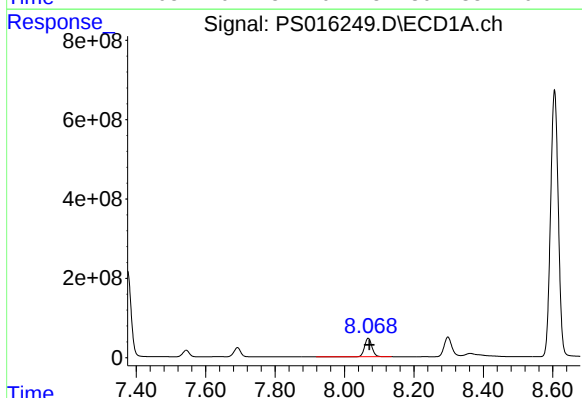
R.T.: 7.692 min
Delta R.T.: -0.007 min
Response: 312918510
Conc: 49.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



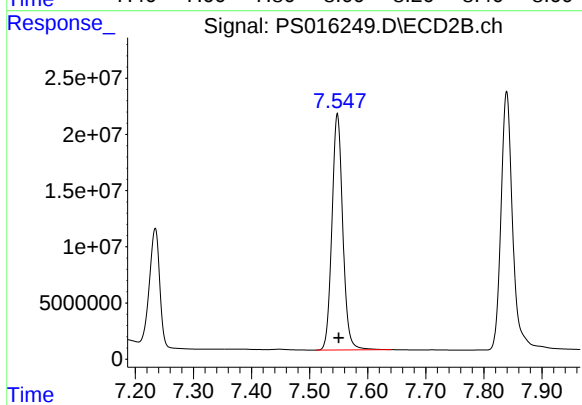
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 135431647
Conc: 51.38 ug/ml



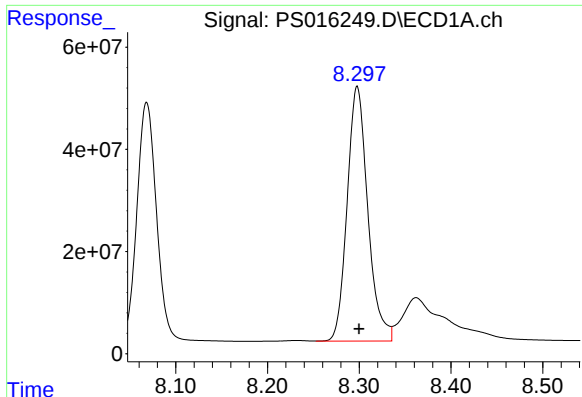
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 690755928
Conc: 496.59 ng/ml



#8 DICHLORPROP

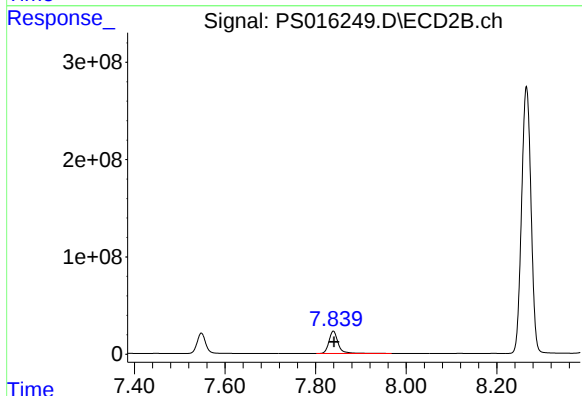
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 273038529
Conc: 518.51 ng/ml



#9 2,4-D

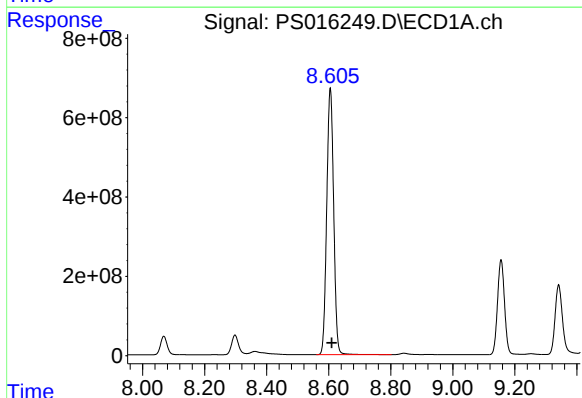
R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 780092861
Conc: 486.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



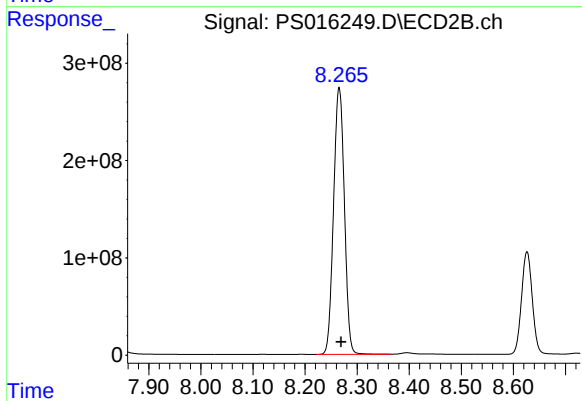
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 322196396
Conc: 510.92 ng/ml



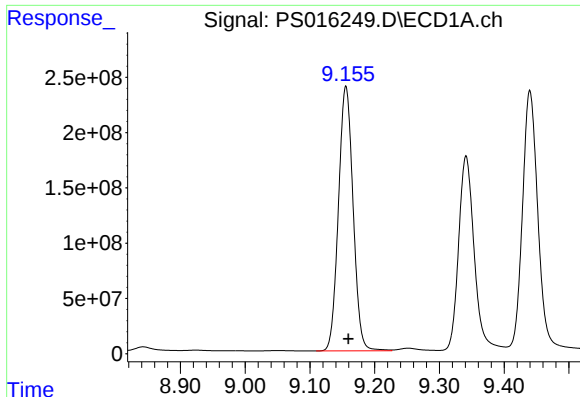
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 10421776540
Conc: 525.90 ng/ml



#10 Pentachlorophenol

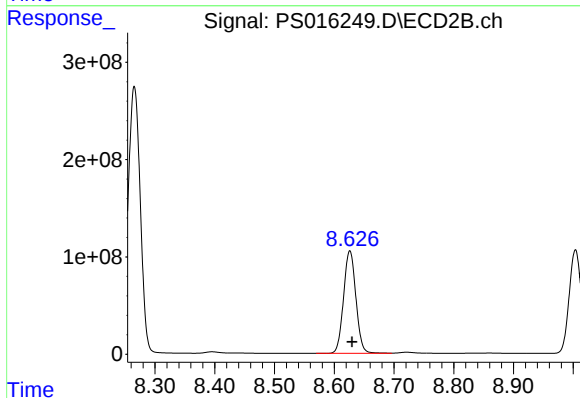
R.T.: 8.265 min
Delta R.T.: -0.004 min
Response: 3952815502
Conc: 549.52 ng/ml



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

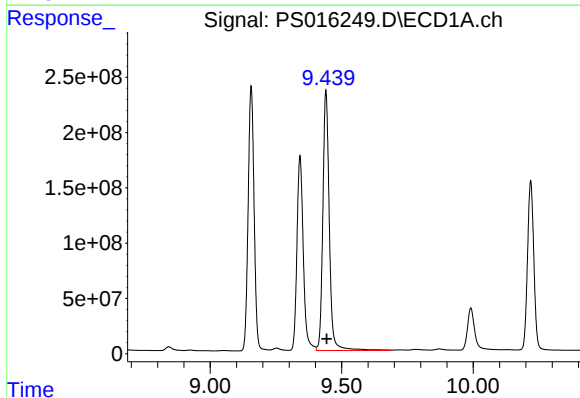
R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 3763340975
Conc: 507.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



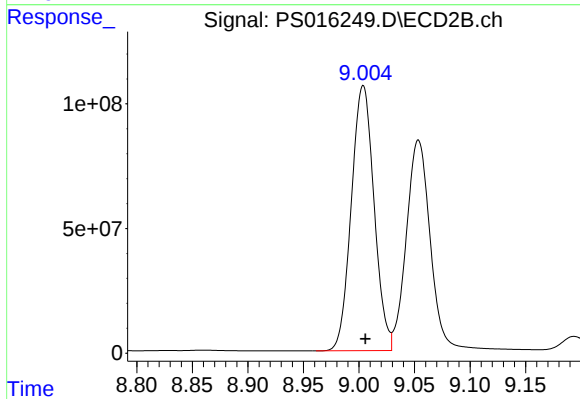
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: -0.004 min
Response: 1511764729
Conc: 535.79 ng/ml



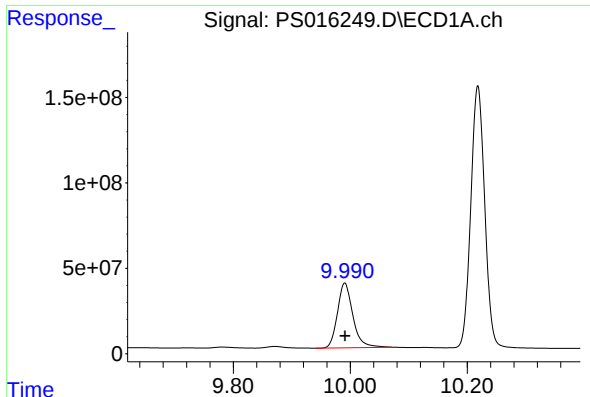
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.004 min
Response: 4024962014
Conc: 515.45 ng/ml



#12 2,4,5-T

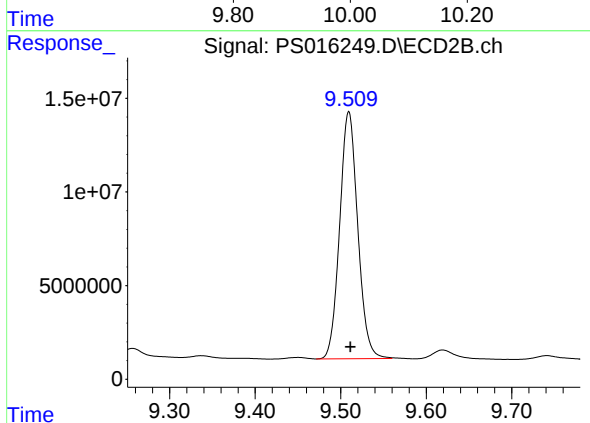
R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 1516631198
Conc: 525.74 ng/ml



#13 2,4-DB

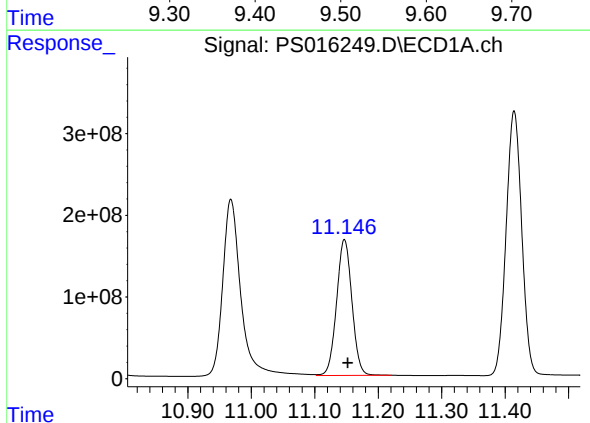
R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 694106999
Conc: 417.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138093BS



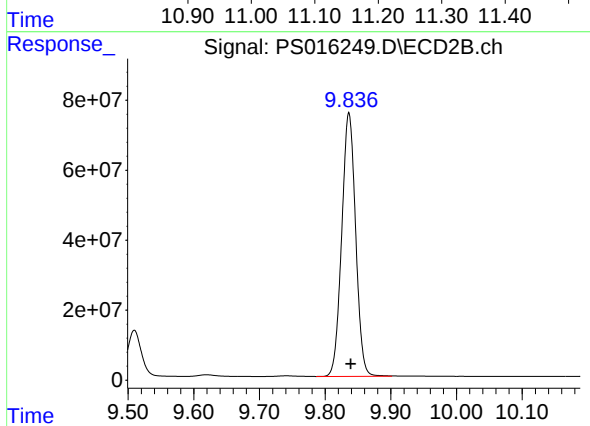
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 194007803
Conc: 516.06 ng/ml



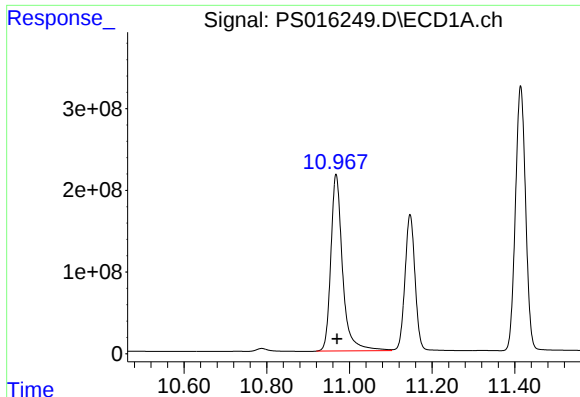
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.005 min
Response: 2795074966
Conc: 509.84 ng/ml



#14 DINOSEB

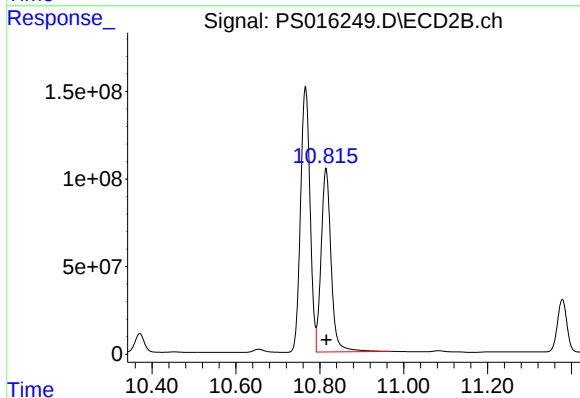
R.T.: 9.836 min
Delta R.T.: -0.003 min
Response: 1108356931
Conc: 542.83 ng/ml



#15 Picloram

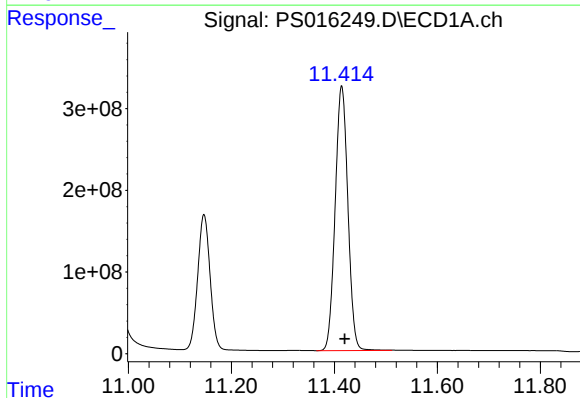
R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 4279218918
Conc: 389.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
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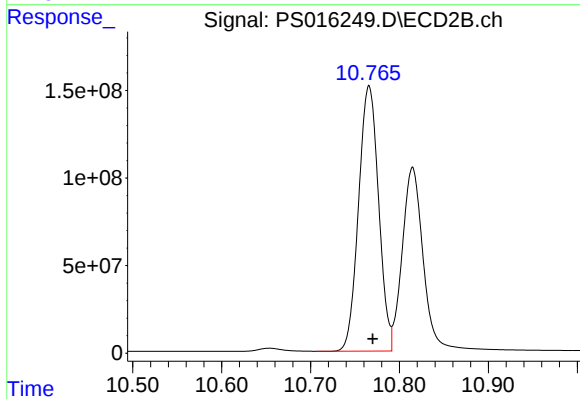
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 1732092291
Conc: 416.31 ng/ml



#16 DCPA

R.T.: 11.414 min
Delta R.T.: -0.006 min
Response: 5544258713
Conc: 513.99 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.004 min
Response: 2369959426
Conc: 551.10 ng/ml