

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061224\
 Data File : PS026965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 12:42
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 13:19:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 12 12:37:41 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	7.235	7.763	1857.6E6	1411.5E6	737.505	747.896
Target Compounds							
1) T	Dalapon	2.635	2.704	2475.2E6	2383.4E6	676.807	679.959
2) T	3,5-DICHL...	6.406	6.713	2494.0E6	1960.4E6	688.251	698.658
3) T	4-Nitroph...	7.036	7.290	1144.6E6	912.4E6	672.824	683.966
5) T	DICAMBA	7.421	7.963	7409.3E6	5935.7E6	704.982	716.158
6) T	MCPD	7.601	8.065	538.4E6	408.2E6	72.308	72.406
7) T	MCPA	7.749	8.310	744.4E6	573.5E6	69.392	71.260
8) T	DICHLORPROP	8.122	8.678	2014.7E6	1515.0E6	692.825	704.045
9) T	2,4-D	8.351	9.008	2237.6E6	1648.5E6	694.202	708.045
10) T	Pentachlo...	8.646	9.537	29825.3E6	22068.2E6	734.941	724.061
11) T	2,4,5-TP ...	9.223	9.911	11363.9E6	8554.8E6	711.612	710.378
12) T	2,4,5-T	9.512	10.331	11781.9E6	8842.4E6	713.796	722.823
13) T	2,4-DB	10.084	10.896	1626.9E6	1128.2E6	708.066	720.646
14) T	DINOSEB	11.288	11.275	7624.7E6	5862.9E6	706.462	719.841
15) T	Picloram	11.099	12.371	15386.1E6	13029.0E6	722.117	735.789
16) T	DCPA	11.582	12.317	13587.9E6	10827.4E6	729.294	742.870

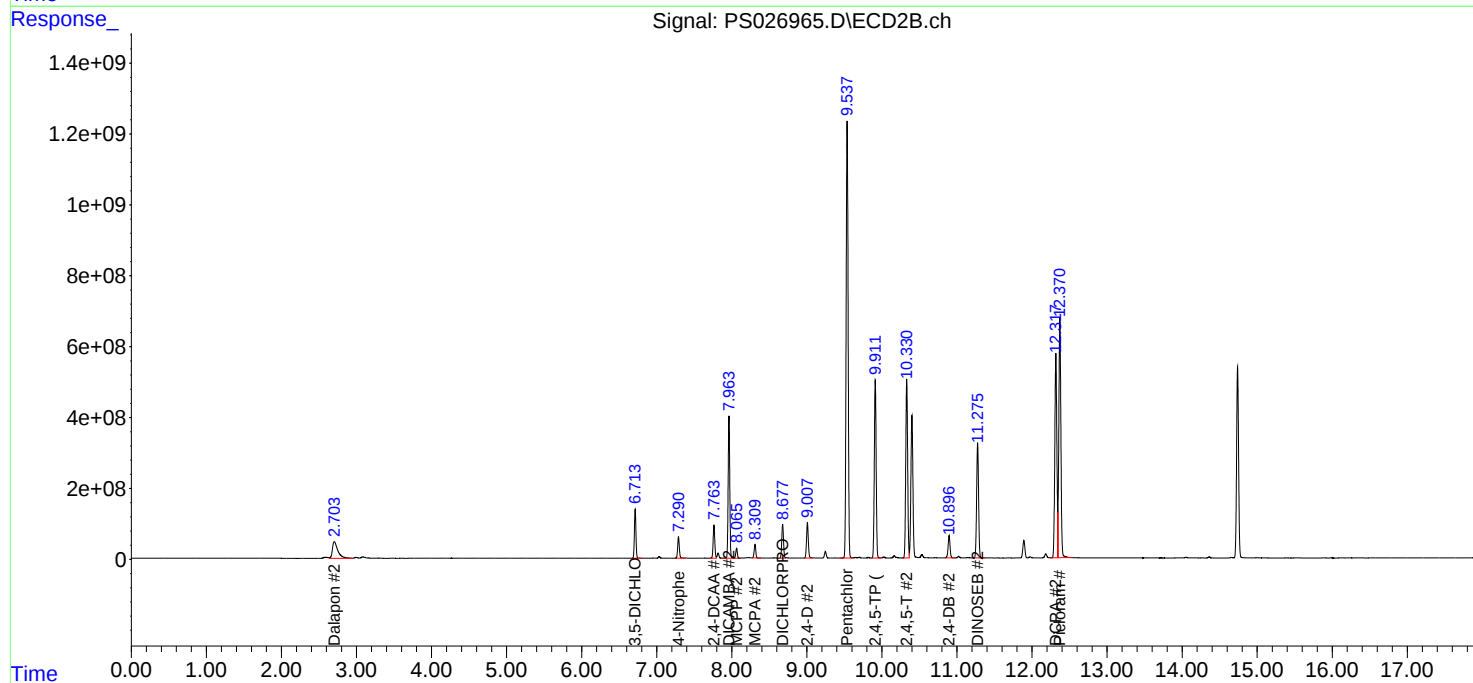
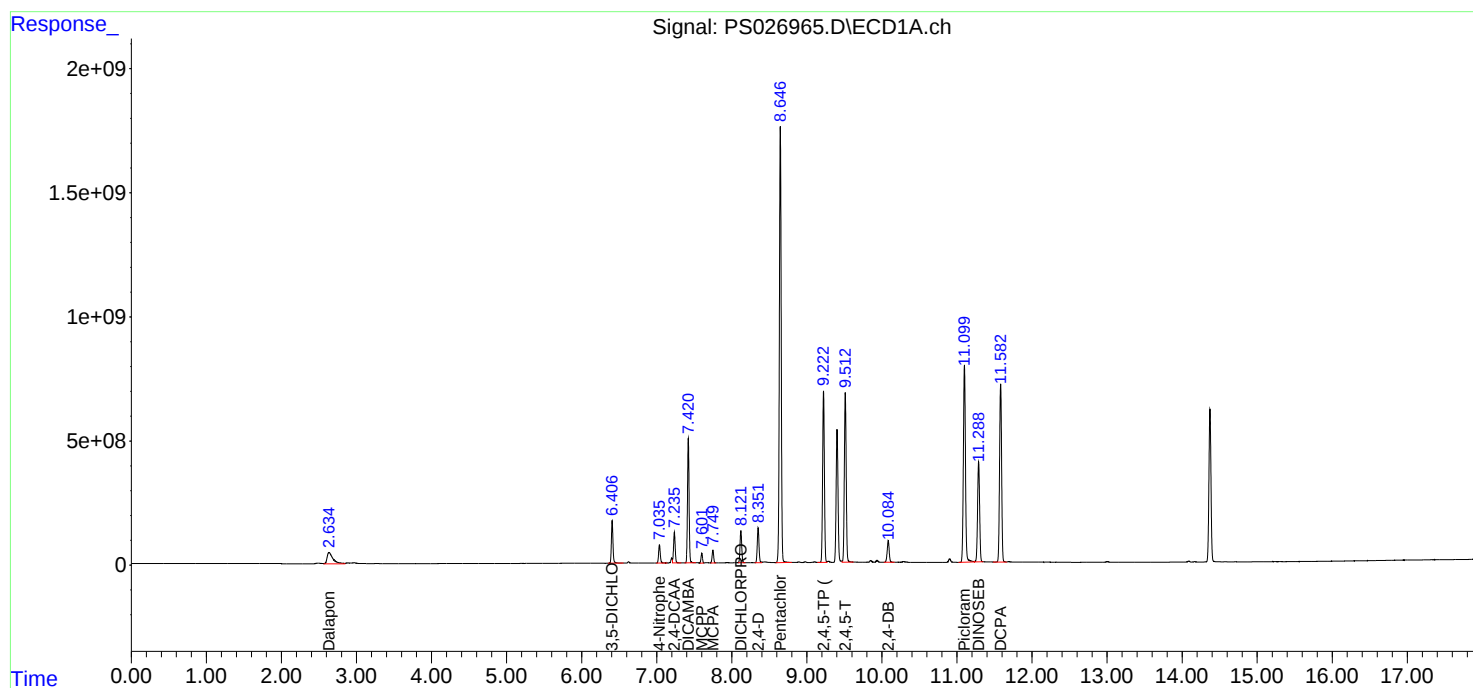
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

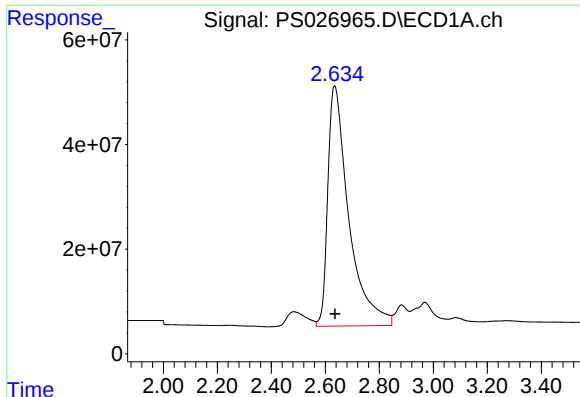
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061224\
Data File : PS026965.D
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Acq On : 12 Jun 2024 12:42
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 13:19:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
Quant Title : 8080.M
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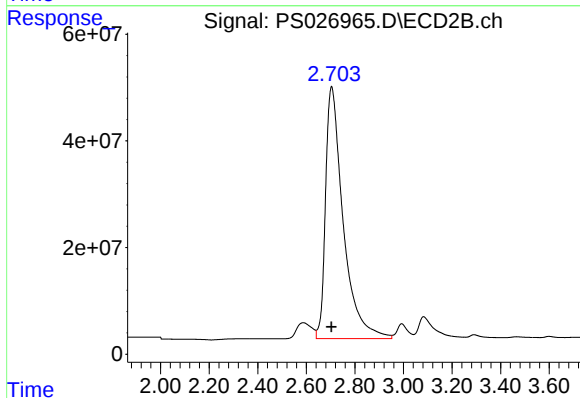




#1 Dalapon

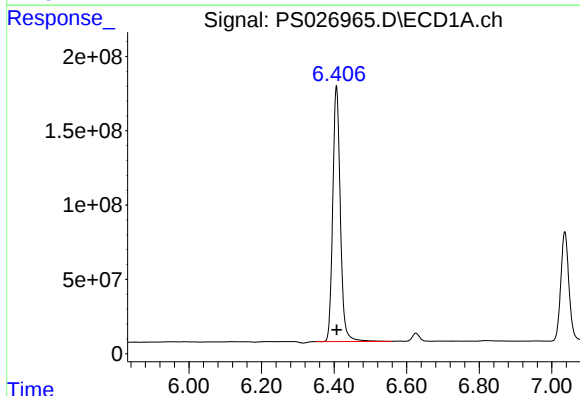
R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 2475181347
Conc: 676.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



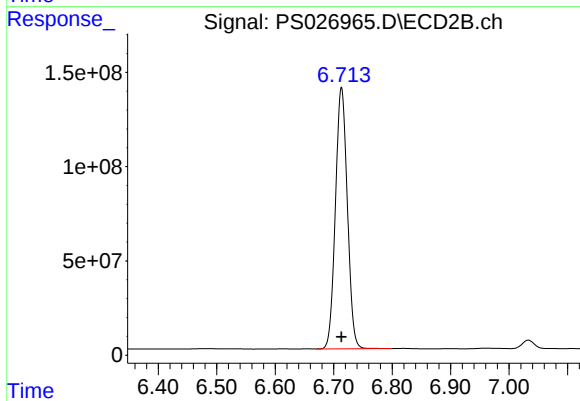
#1 Dalapon

R.T.: 2.704 min
Delta R.T.: 0.001 min
Response: 2383356781
Conc: 679.96 ng/ml



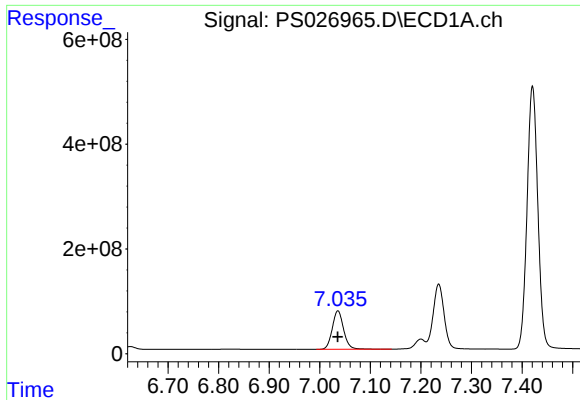
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 2493996809
Conc: 688.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

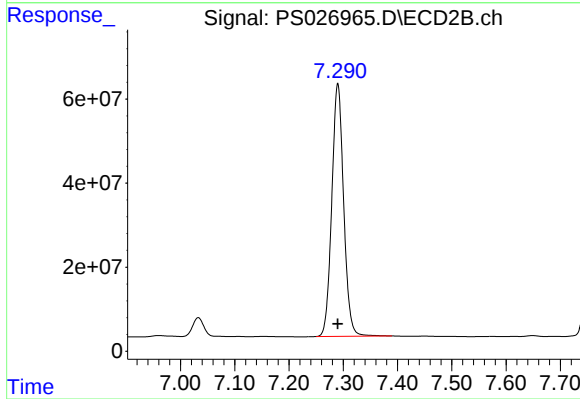
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1960435397
Conc: 698.66 ng/ml



#3 4-Nitrophenol

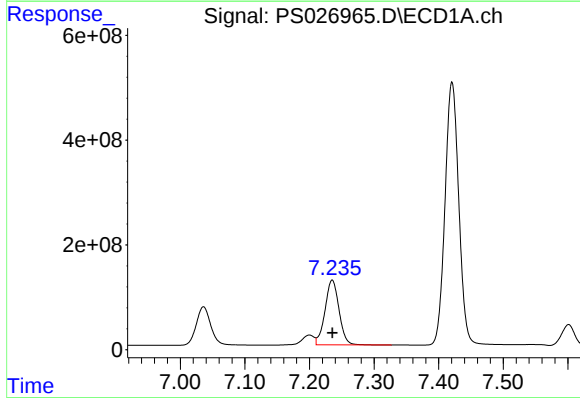
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 1144633534
Conc: 672.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



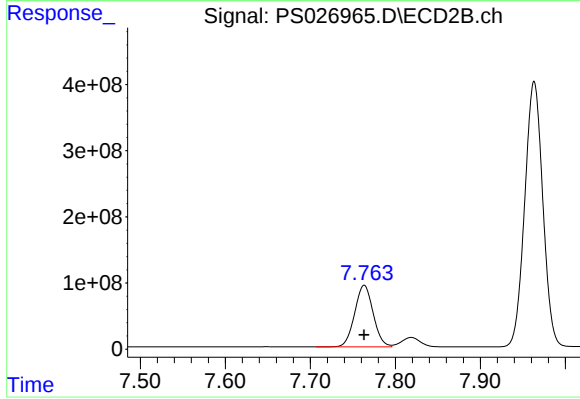
#3 4-Nitrophenol

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 912353842
Conc: 683.97 ng/ml



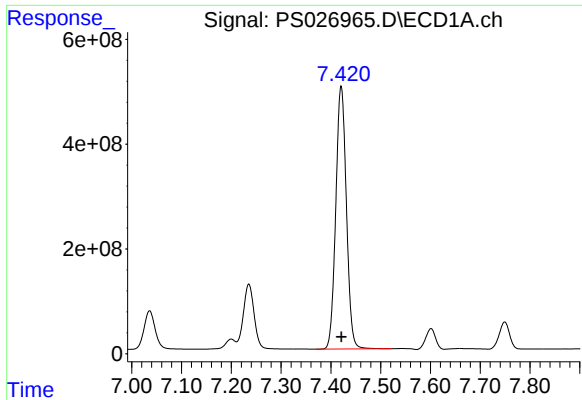
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 1857593366
Conc: 737.50 ng/ml



#4 2,4-DCAA

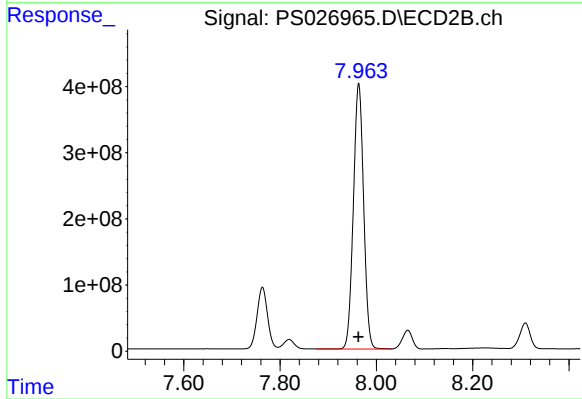
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 1411470504
Conc: 747.90 ng/ml



#5 DICAMBA

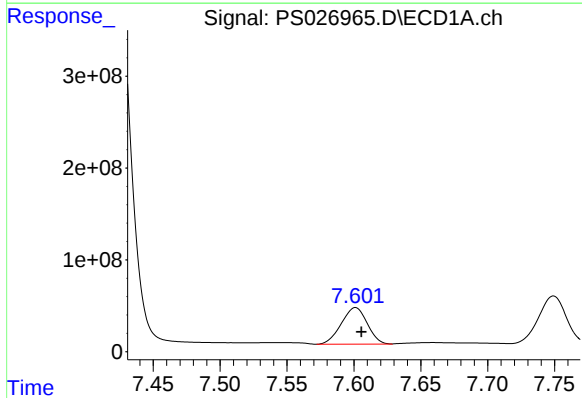
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 7409312663
Conc: 704.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



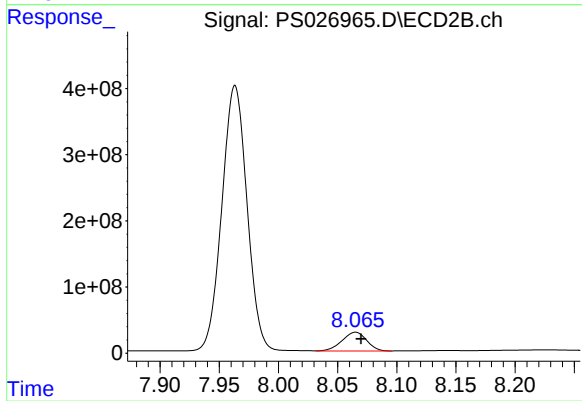
#5 DICAMBA

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 5935664995
Conc: 716.16 ng/ml



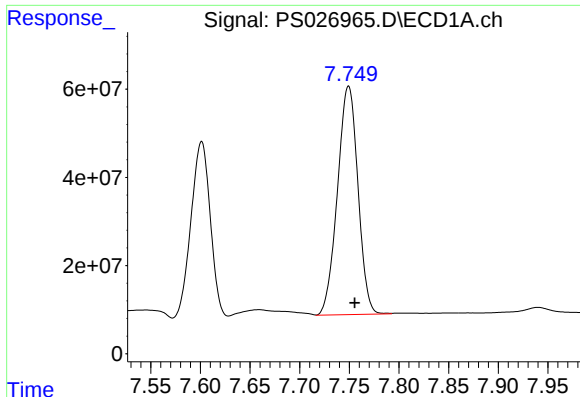
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 538355858
Conc: 72.31 ug/ml



#6 MCP

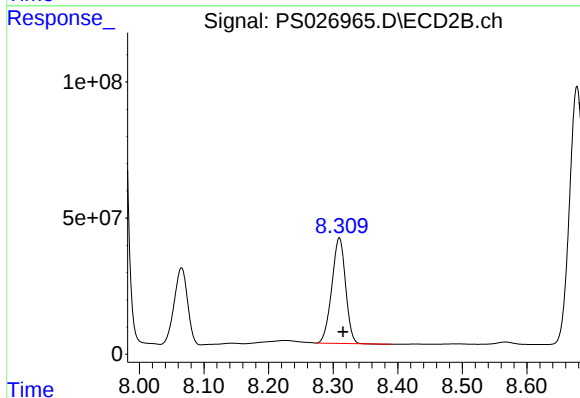
R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 408217415
Conc: 72.41 ug/ml



#7 MCPA

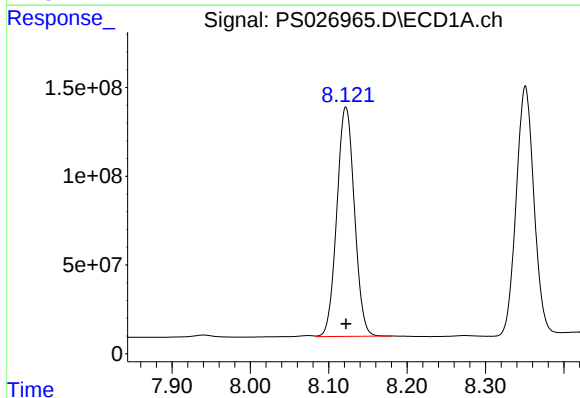
R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 744386203
Conc: 69.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



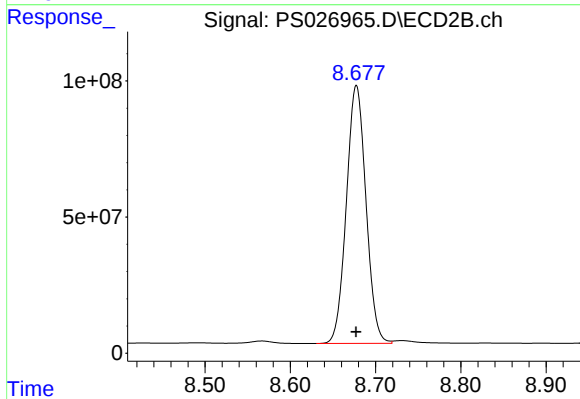
#7 MCPA

R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 573506215
Conc: 71.26 ug/ml



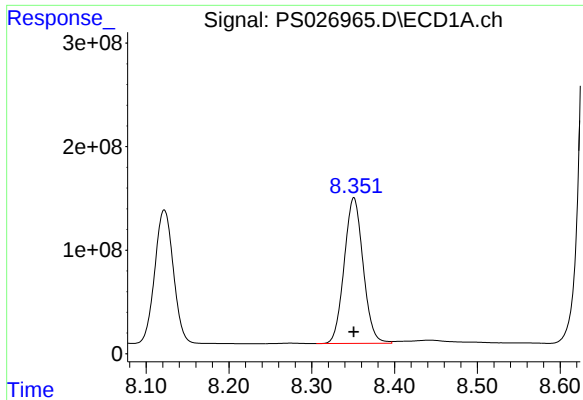
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 2014717412
Conc: 692.83 ng/ml



#8 DICHLORPROP

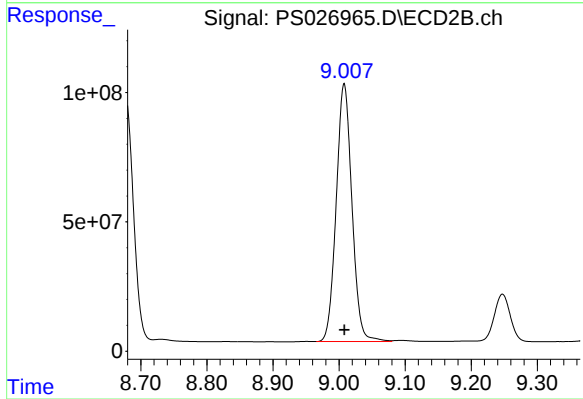
R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 1514971145
Conc: 704.05 ng/ml



#9 2,4-D

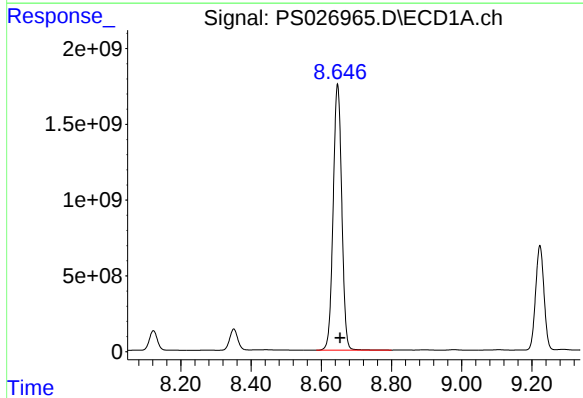
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 2237635019
Conc: 694.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



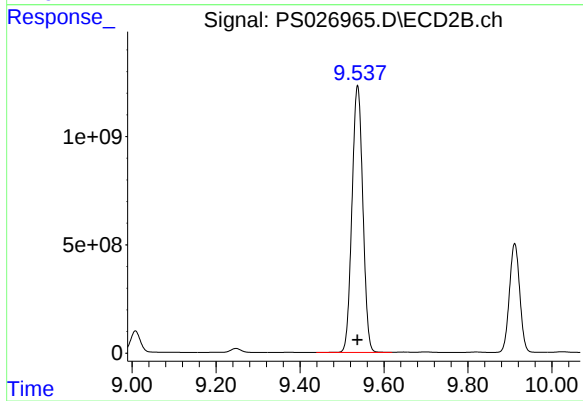
#9 2,4-D

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 1648454447
Conc: 708.04 ng/ml



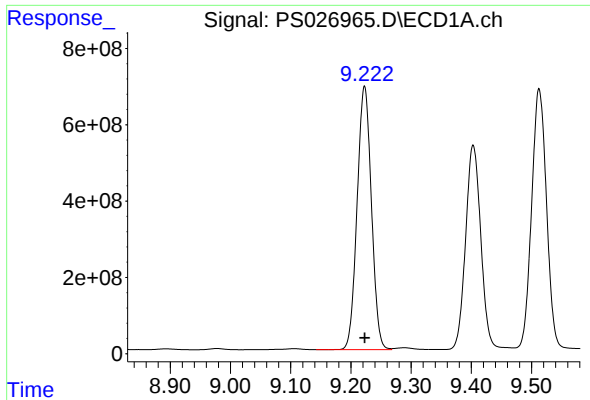
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 29825336154
Conc: 734.94 ng/ml



#10 Pentachlorophenol

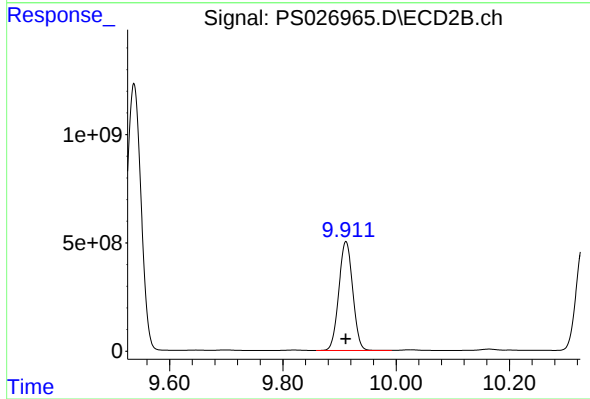
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 22068200673
Conc: 724.06 ng/ml



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

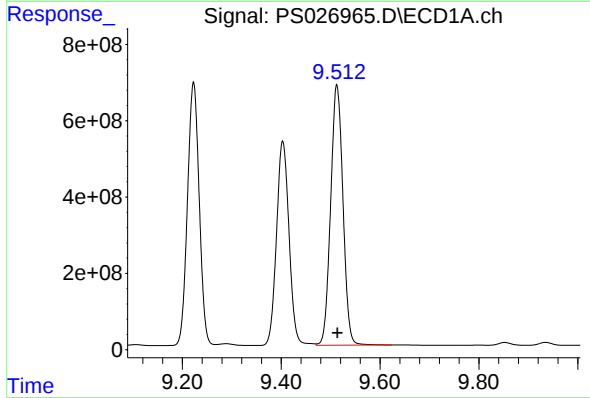
R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 11363912981
Conc: 711.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



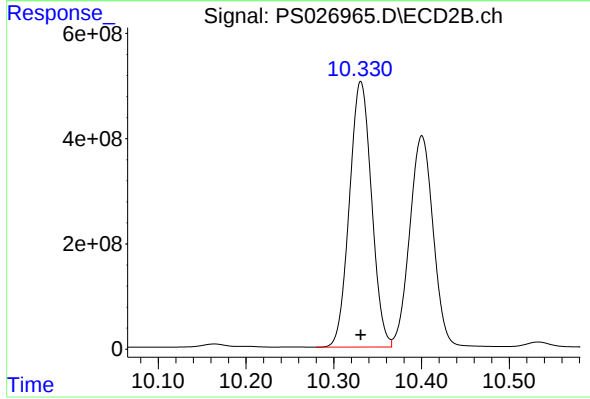
#11 2,4,5-TP (SILVEX)

R.T.: 9.911 min
Delta R.T.: 0.000 min
Response: 8554795884
Conc: 710.38 ng/ml



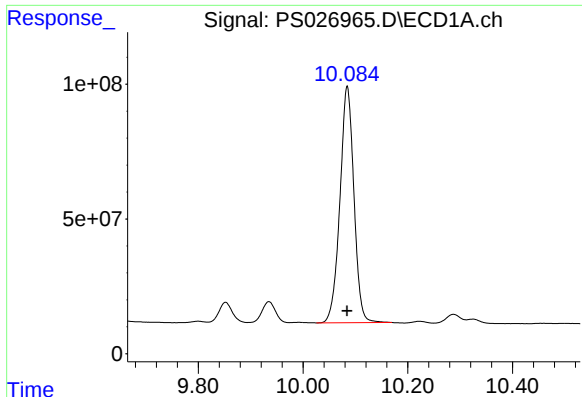
#12 2,4,5-T

R.T.: 9.512 min
Delta R.T.: -0.001 min
Response: 11781890779
Conc: 713.80 ng/ml



#12 2,4,5-T

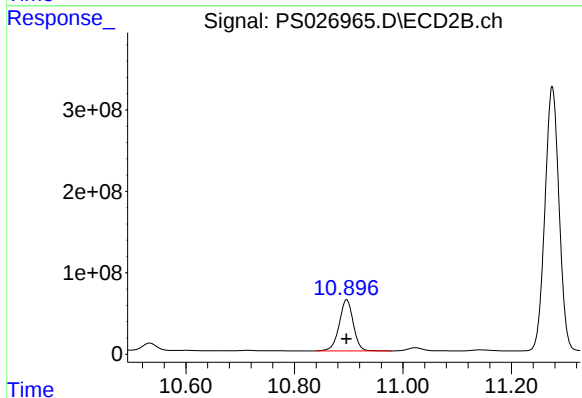
R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 8842375292
Conc: 722.82 ng/ml



#13 2,4-DB

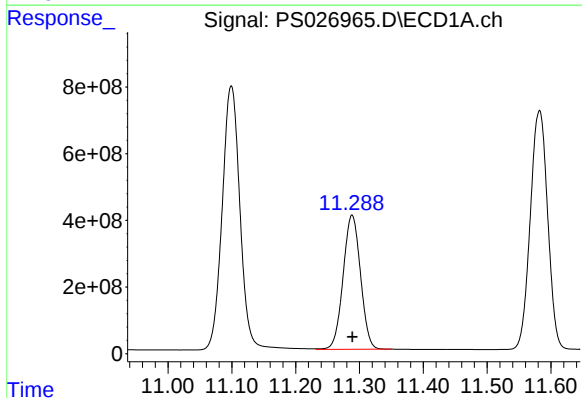
R.T.: 10.084 min
Delta R.T.: 0.000 min
Response: 1626861449
Conc: 708.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



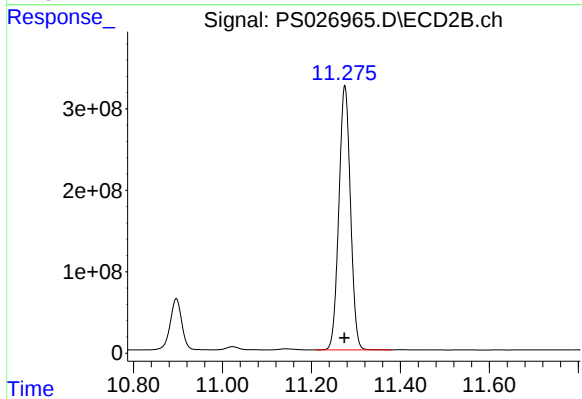
#13 2,4-DB

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 1128199774
Conc: 720.65 ng/ml



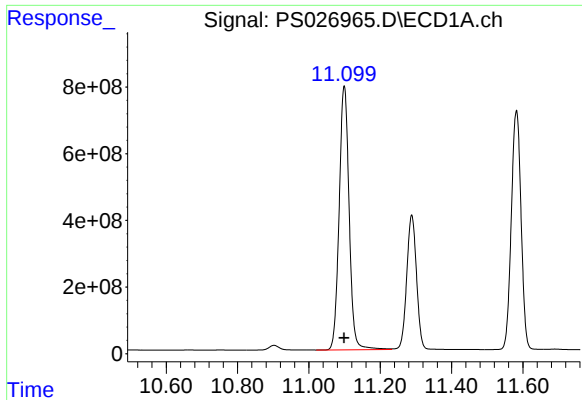
#14 DINOSEB

R.T.: 11.288 min
Delta R.T.: 0.000 min
Response: 7624711918
Conc: 706.46 ng/ml



#14 DINOSEB

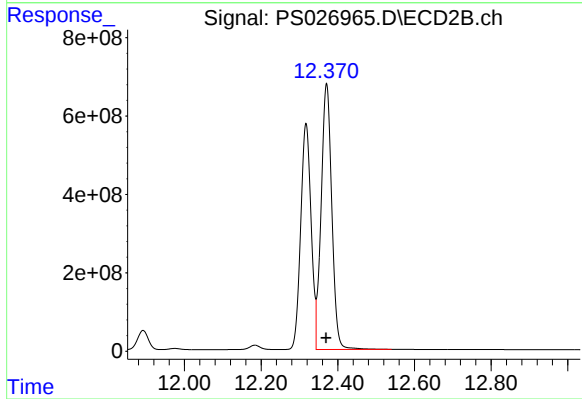
R.T.: 11.275 min
Delta R.T.: 0.000 min
Response: 5862852538
Conc: 719.84 ng/ml



#15 Picloram

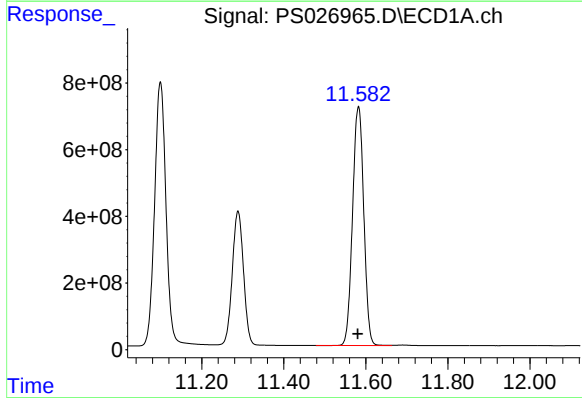
R.T.: 11.099 min
Delta R.T.: 0.000 min
Response: 15386083137
Conc: 722.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



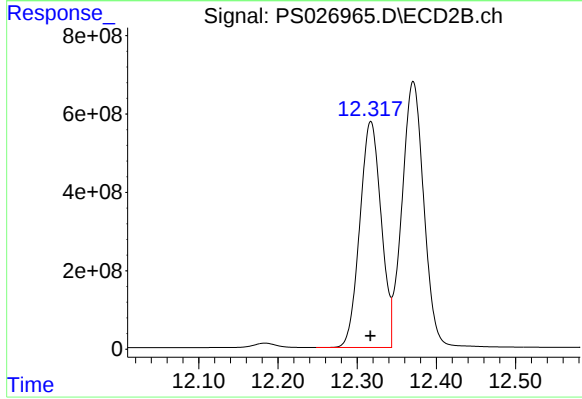
#15 Picloram

R.T.: 12.371 min
Delta R.T.: 0.000 min
Response: 13029008144
Conc: 735.79 ng/ml



#16 DCPA

R.T.: 11.582 min
Delta R.T.: 0.002 min
Response: 13587871716
Conc: 729.29 ng/ml



#16 DCPA

R.T.: 12.317 min
Delta R.T.: 0.000 min
Response: 10827445199
Conc: 742.87 ng/ml