

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029820CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 19:55
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:05:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.955	7.496	1564.9E6	522.9E6	767.545	767.262
Target Compounds							
1) T	Dalapon	2.454	2.530	2180.7E6	979.7E6	642.827	617.085
2) T	3,5-DICHL...	6.157	6.487	2221.8E6	674.1E6	738.676	698.150
3) T	4-Nitroph...	6.745	7.028	1047.7E6	475.6E6	745.782	670.863
5) T	DICAMBA	7.132	7.683	6241.7E6	2734.0E6	750.033	740.251
6) T	MCPD	7.311	7.791	388.0E6	112.2E6	71.590	66.458
7) T	MCPA	7.453	7.980	492.4E6	31664601	67.733	13.917 #
8) T	DICHLORPROP	7.814	8.379	1623.0E6	715.5E6	737.937	740.603
9) T	2,4-D	8.034	8.693	1785.4E6	765.7E6	740.973	709.951
10) T	Pentachlo...	8.313	9.195	22138.4E6	13951.1E6	728.117	778.188
11) T	2,4,5-TP ...	8.878	9.573	8713.0E6	5593.9E6	750.130	775.534
12) T	2,4,5-T	9.160	9.979	8855.7E6	5294.9E6	769.768	789.954
13) T	2,4-DB	9.719	10.536	1466.3E6	537.4E6	807.114	724.267
14) T	DINOSEB	10.883	10.908	6053.9E6	3735.2E6	717.119	730.562
15) T	Picloram	10.701	11.942	11311.8E6	15525.6E6	729.777	1313.007 #
16) T	DCPA	11.184	11.942f	10676.9E6	15525.6E6	764.489	1754.168 #

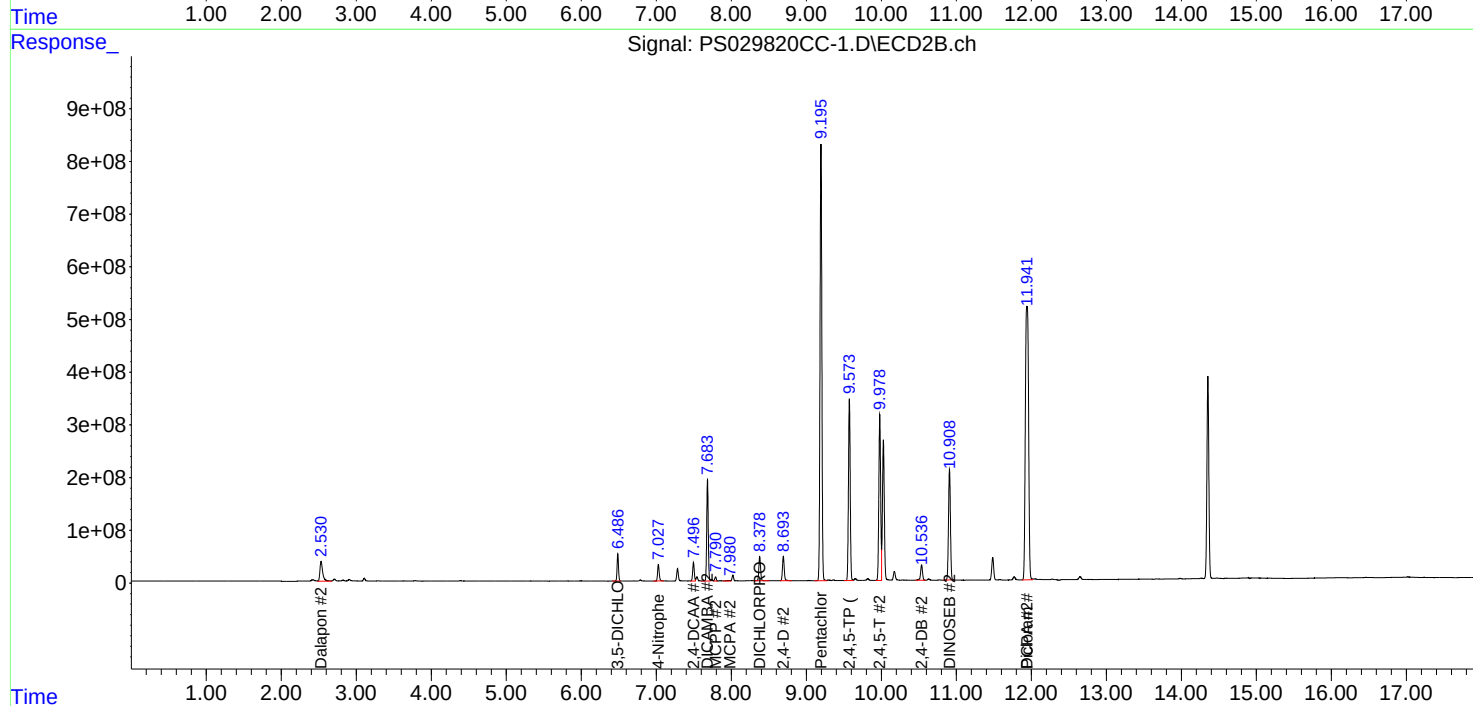
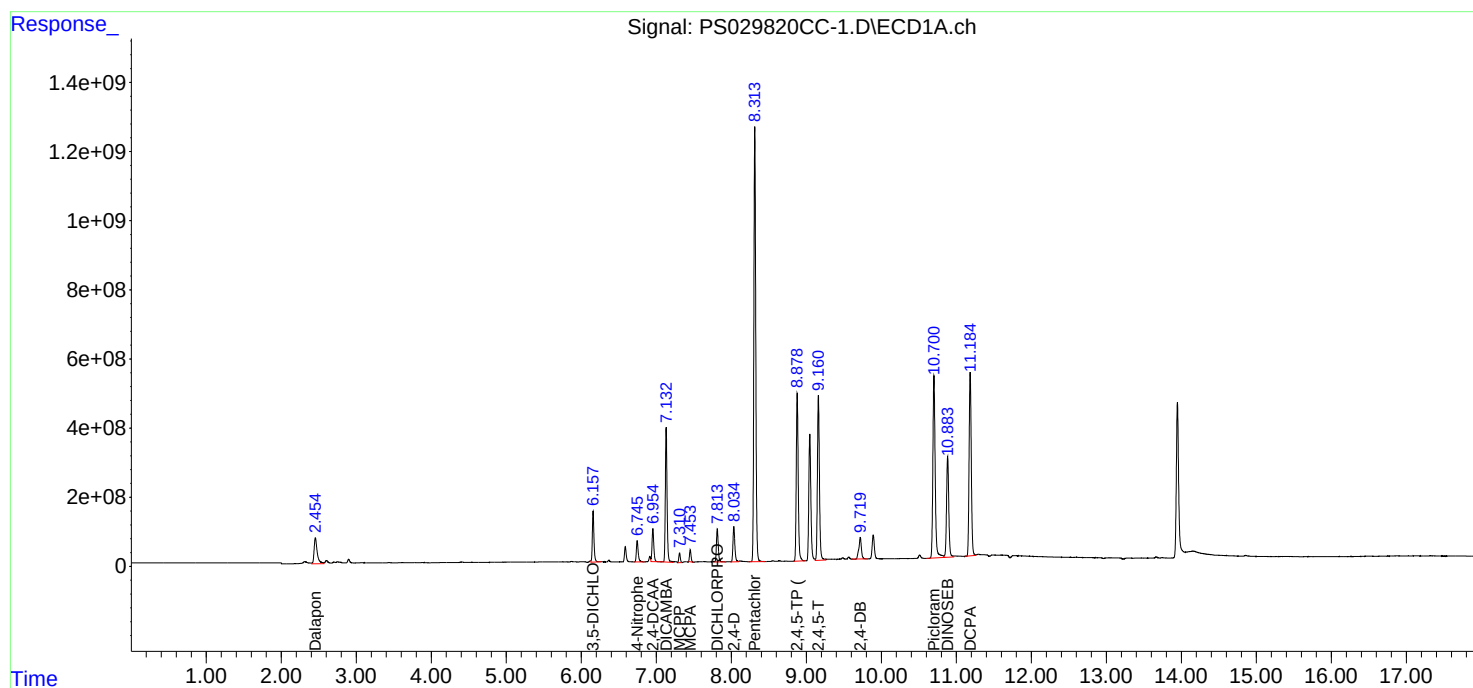
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

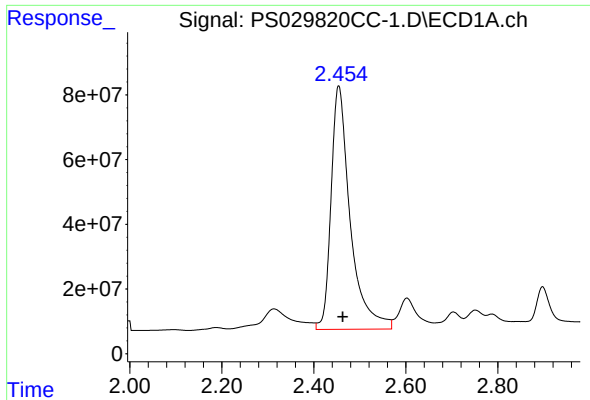
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029820CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 19:55
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:05:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

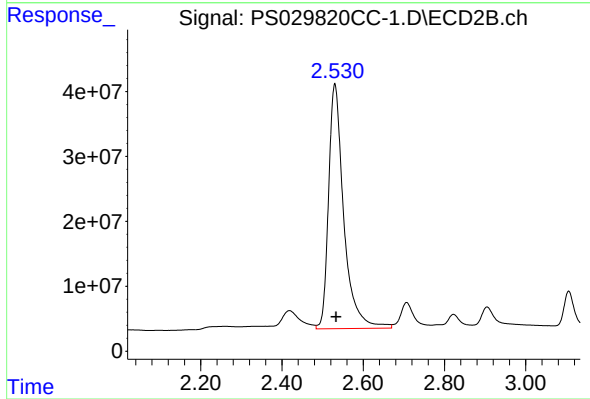




#1 Dalapon

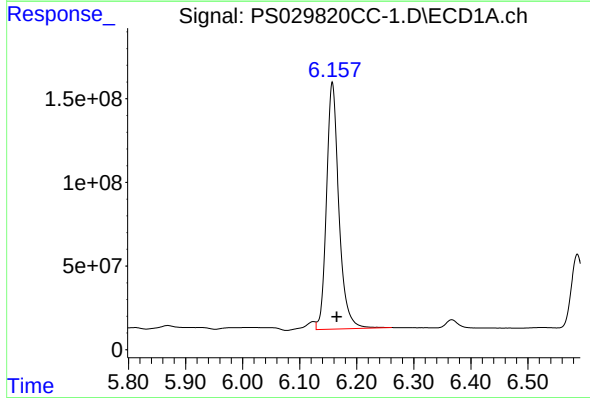
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2180724973
Conc: 642.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



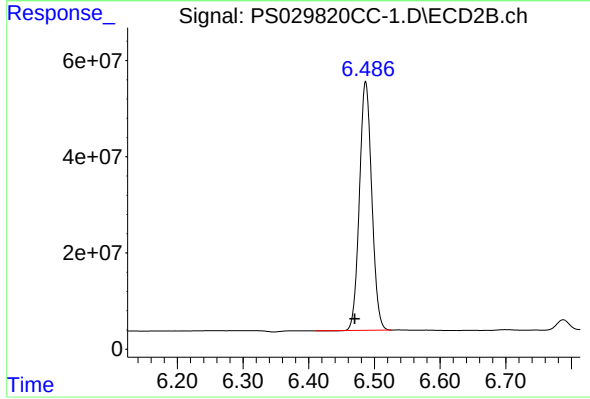
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.003 min
Response: 979681580
Conc: 617.09 ng/ml



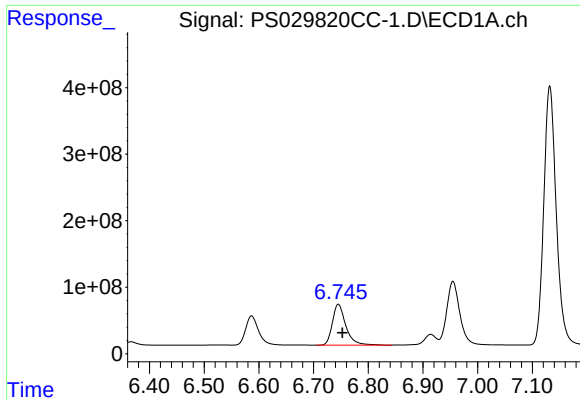
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 2221758822
Conc: 738.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

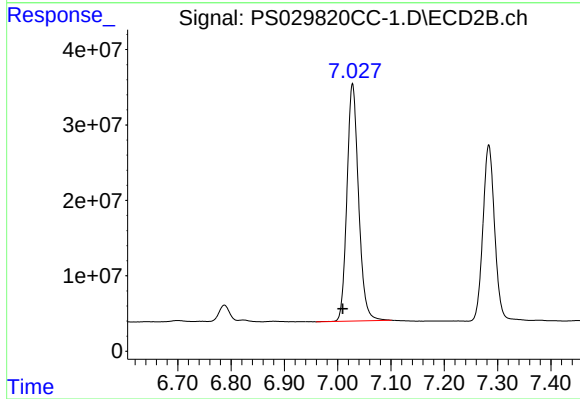
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 674103544
Conc: 698.15 ng/ml



#3 4-Nitrophenol

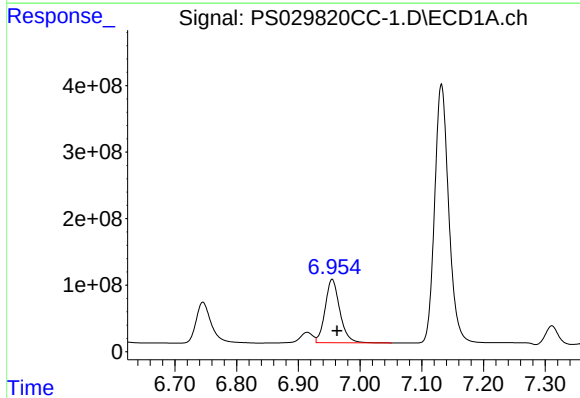
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1047673499
Conc: 745.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



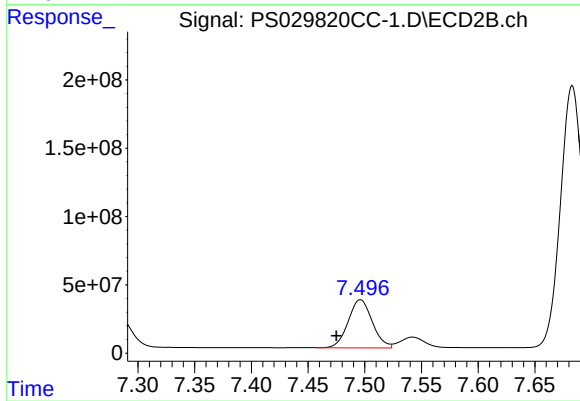
#3 4-Nitrophenol

R.T.: 7.028 min
Delta R.T.: 0.019 min
Response: 475640895
Conc: 670.86 ng/ml



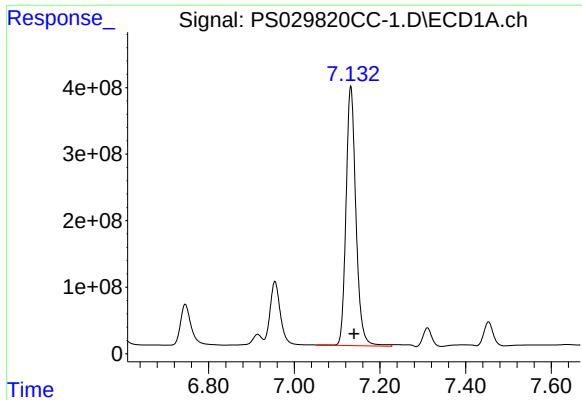
#4 2,4-DCAA

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 1564893152
Conc: 767.54 ng/ml



#4 2,4-DCAA

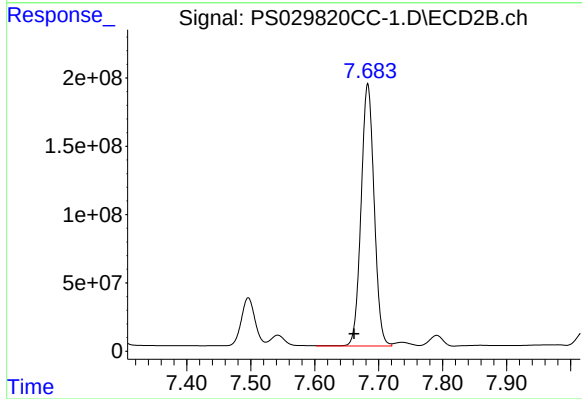
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 522898989
Conc: 767.26 ng/ml



#5 DICAMBA

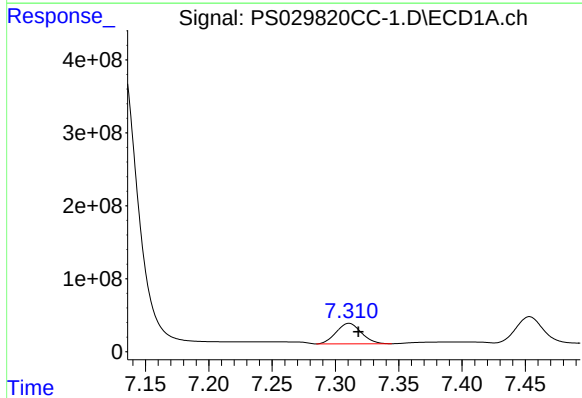
R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 6241733300
Conc: 750.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



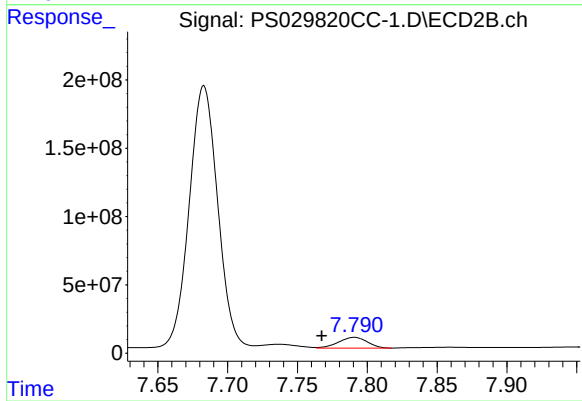
#5 DICAMBA

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 2734019555
Conc: 740.25 ng/ml



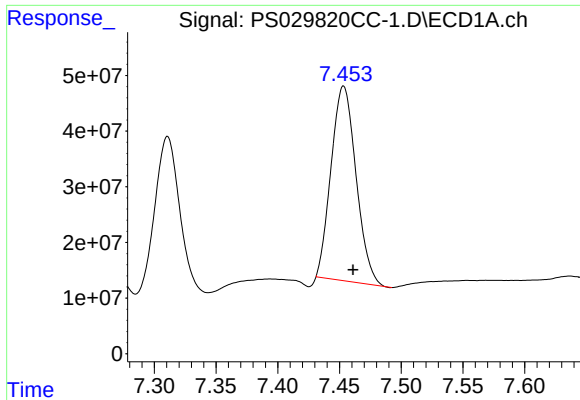
#6 MCP

R.T.: 7.311 min
Delta R.T.: -0.007 min
Response: 388009808
Conc: 71.59 ug/ml



#6 MCP

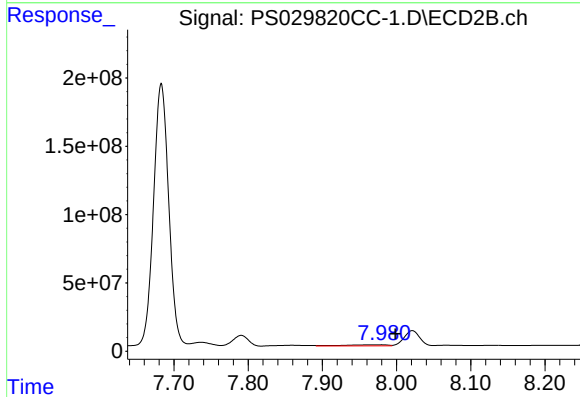
R.T.: 7.791 min
Delta R.T.: 0.023 min
Response: 112212721
Conc: 66.46 ug/ml



#7 MCPA

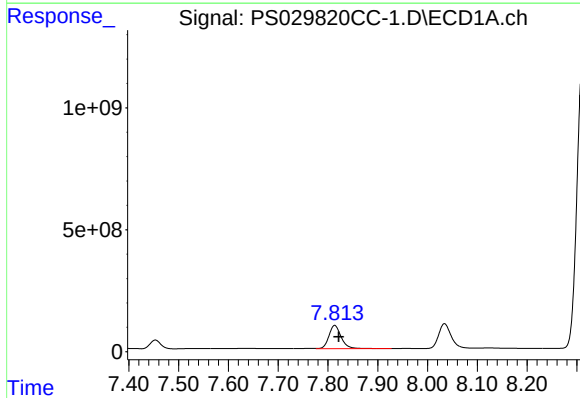
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 492350210
Conc: 67.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



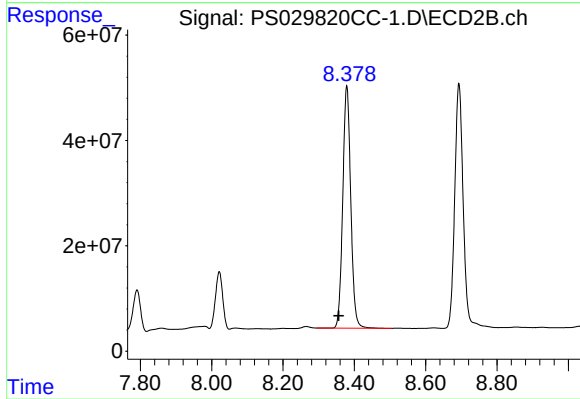
#7 MCPA

R.T.: 7.980 min
Delta R.T.: -0.019 min
Response: 31664601
Conc: 13.92 ug/ml



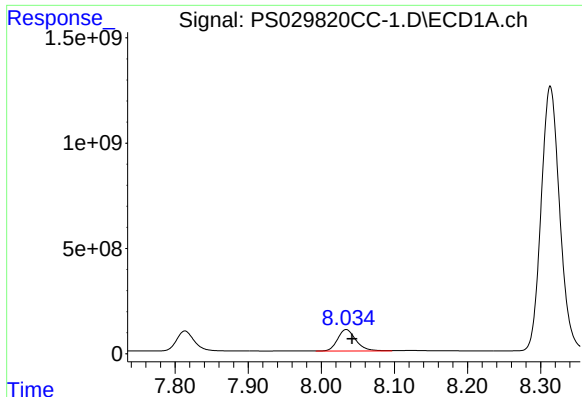
#8 DICHLORPROP

R.T.: 7.814 min
Delta R.T.: -0.008 min
Response: 1623046164
Conc: 737.94 ng/ml



#8 DICHLORPROP

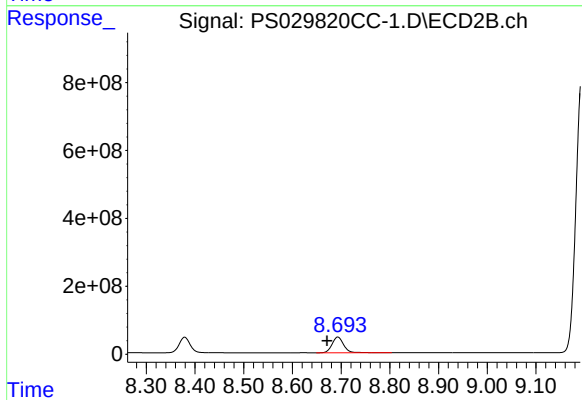
R.T.: 8.379 min
Delta R.T.: 0.022 min
Response: 715535809
Conc: 740.60 ng/ml



#9 2,4-D

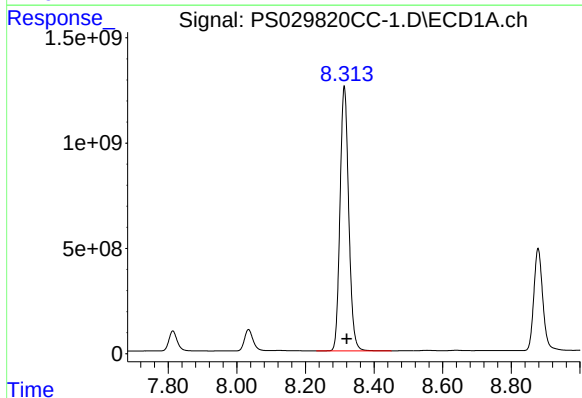
R.T.: 8.034 min
Delta R.T.: -0.008 min
Response: 1785441164
Conc: 740.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



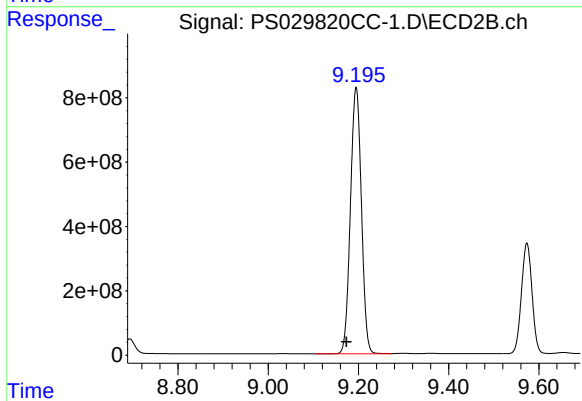
#9 2,4-D

R.T.: 8.693 min
Delta R.T.: 0.022 min
Response: 765657044
Conc: 709.95 ng/ml



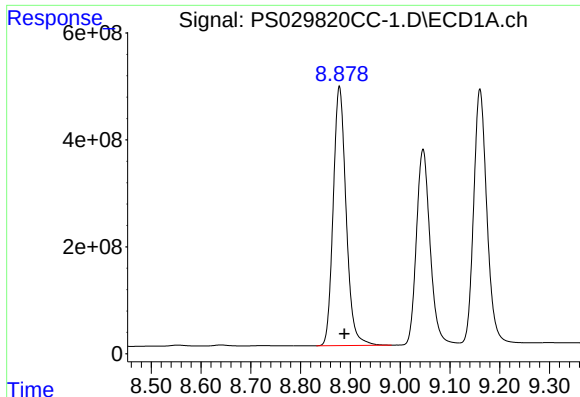
#10 Pentachlorophenol

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 22138384277
Conc: 728.12 ng/ml



#10 Pentachlorophenol

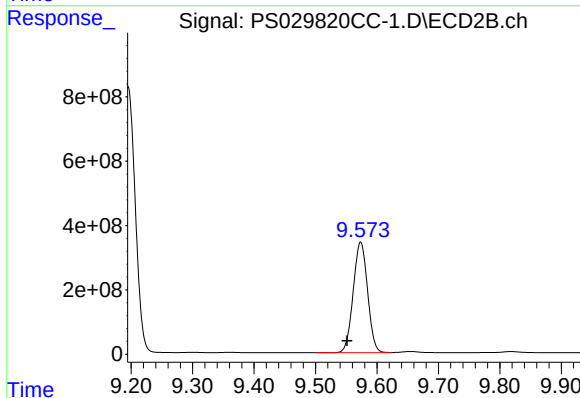
R.T.: 9.195 min
Delta R.T.: 0.022 min
Response: 13951130045
Conc: 778.19 ng/ml



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

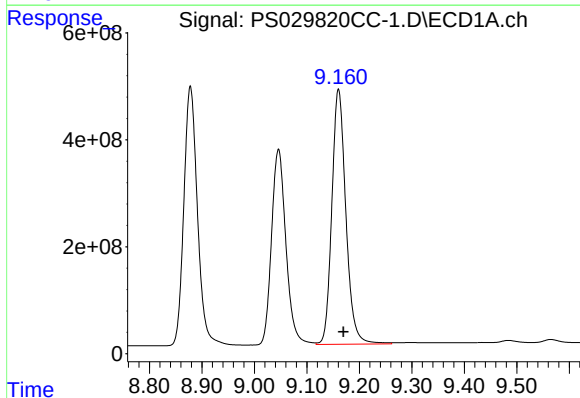
R.T.: 8.878 min
Delta R.T.: -0.010 min
Response: 8713028914
Conc: 750.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



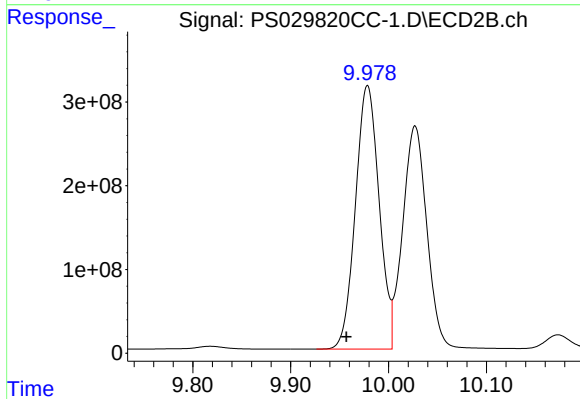
#11 2,4,5-TP (SILVEX)

R.T.: 9.573 min
Delta R.T.: 0.022 min
Response: 5593893637
Conc: 775.53 ng/ml



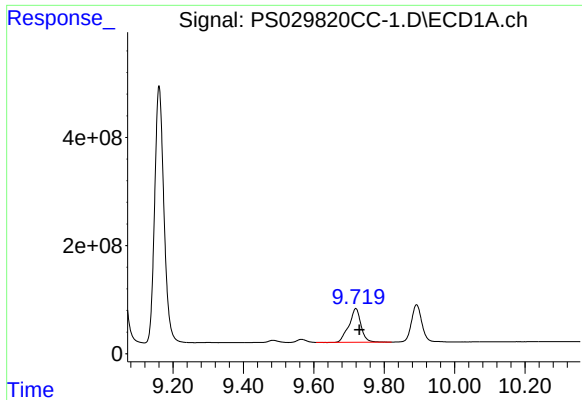
#12 2,4,5-T

R.T.: 9.160 min
Delta R.T.: -0.010 min
Response: 8855736943
Conc: 769.77 ng/ml



#12 2,4,5-T

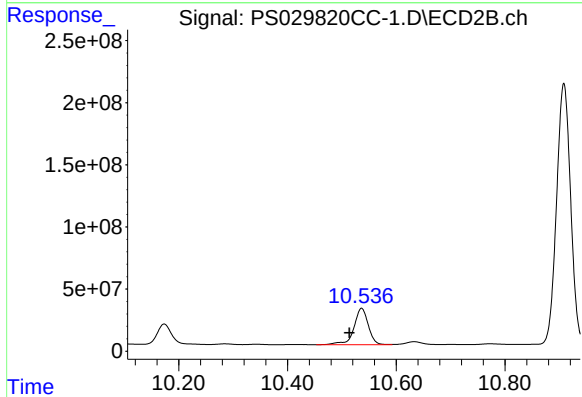
R.T.: 9.979 min
Delta R.T.: 0.022 min
Response: 5294932175
Conc: 789.95 ng/ml



#13 2,4-DB

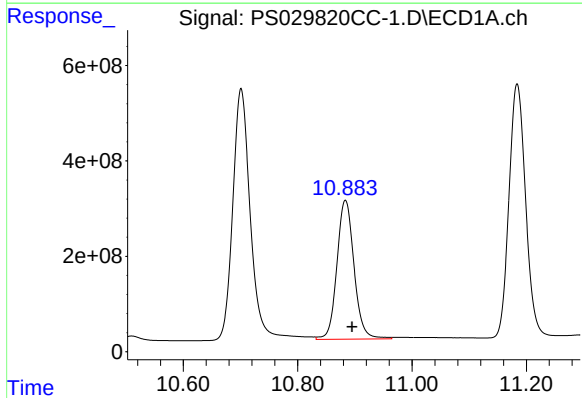
R.T.: 9.719 min
Delta R.T.: -0.010 min
Response: 1466320190
Conc: 807.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



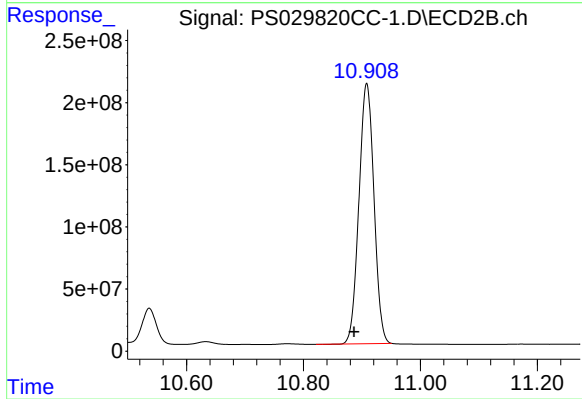
#13 2,4-DB

R.T.: 10.536 min
Delta R.T.: 0.022 min
Response: 537388444
Conc: 724.27 ng/ml



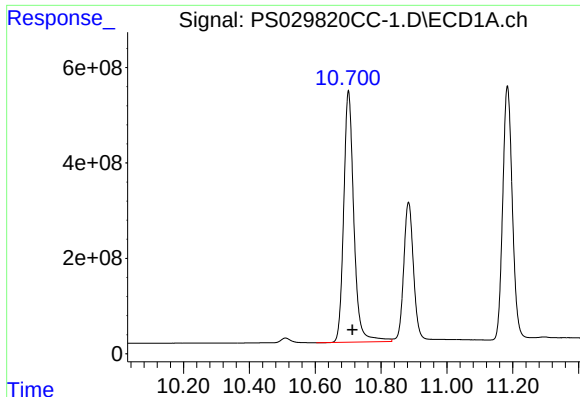
#14 DINOSEB

R.T.: 10.883 min
Delta R.T.: -0.012 min
Response: 6053948034
Conc: 717.12 ng/ml



#14 DINOSEB

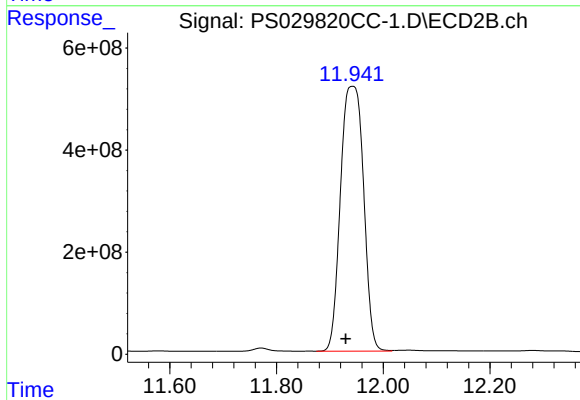
R.T.: 10.908 min
Delta R.T.: 0.022 min
Response: 3735221102
Conc: 730.56 ng/ml



#15 Picloram

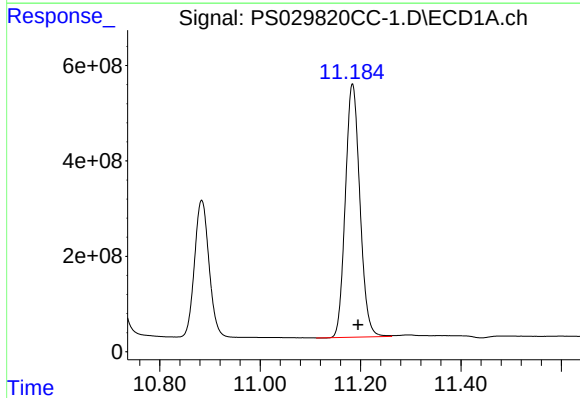
R.T.: 10.701 min
Delta R.T.: -0.012 min
Response: 11311837779
Conc: 729.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



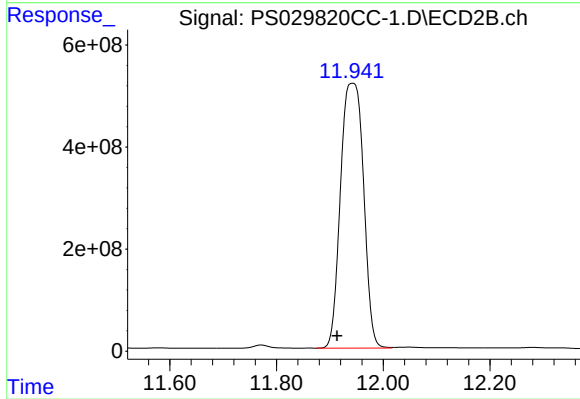
#15 Picloram

R.T.: 11.942 min
Delta R.T.: 0.013 min
Response: 15525553272
Conc: 1313.01 ng/ml



#16 DCPA

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 10676942941
Conc: 764.49 ng/ml



#16 DCPA

R.T.: 11.942 min
Delta R.T.: 0.029 min
Response: 15525553272
Conc: 1754.17 ng/ml