

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 00:18
 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: May 02 04:19:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.482	6.858	1827.2E6	721.6E6	733.911	708.189
Target Compounds							
1) T	Dalapon	2.543	2.568	1829.0E6	976.8E6	619.303	617.056
2) T	3,5-DICHL...	5.835	6.023	2297.7E6	1015.8E6	679.979	651.438
3) T	4-Nitroph...	6.314	6.463	1182.4E6	400.9E6	637.199	630.587
5) T	DICAMBA	6.632	7.026	7731.7E6	3111.0E6	704.040	675.681
6) T	MCPD	6.793	7.123	643.6E6	238.0E6	76.487	68.327
7) T	MCPA	6.923	7.333	841.3E6	323.8E6	70.871	66.961
8) T	DICHLORPROP	7.242	7.647	2104.5E6	755.7E6	691.889	678.639
9) T	2,4-D	7.444	7.936	2530.0E6	867.3E6	683.236	677.177
10) T	Pentachlo...	7.679	8.368	29544.7E6	10969.0E6	738.669	683.813
11) T	2,4,5-TP ...	8.215	8.728	12701.9E6	4282.9E6	693.007	686.839
12) T	2,4,5-T	8.475	9.103	12661.9E6	3995.7E6	677.055	675.376
13) T	2,4-DB	8.990	9.609	2742.3E6	507.7E6	641.747	677.614
14) T	DINOSEB	10.066	9.940	8983.0E6	2300.3E6	633.691	520.980
15) T	Picloram	9.885	10.907	18187.1E6	4918.7E6	610.593	604.733
16) T	DCPA	10.334	10.907	15257.4E6	4918.7E6	682.491	708.314

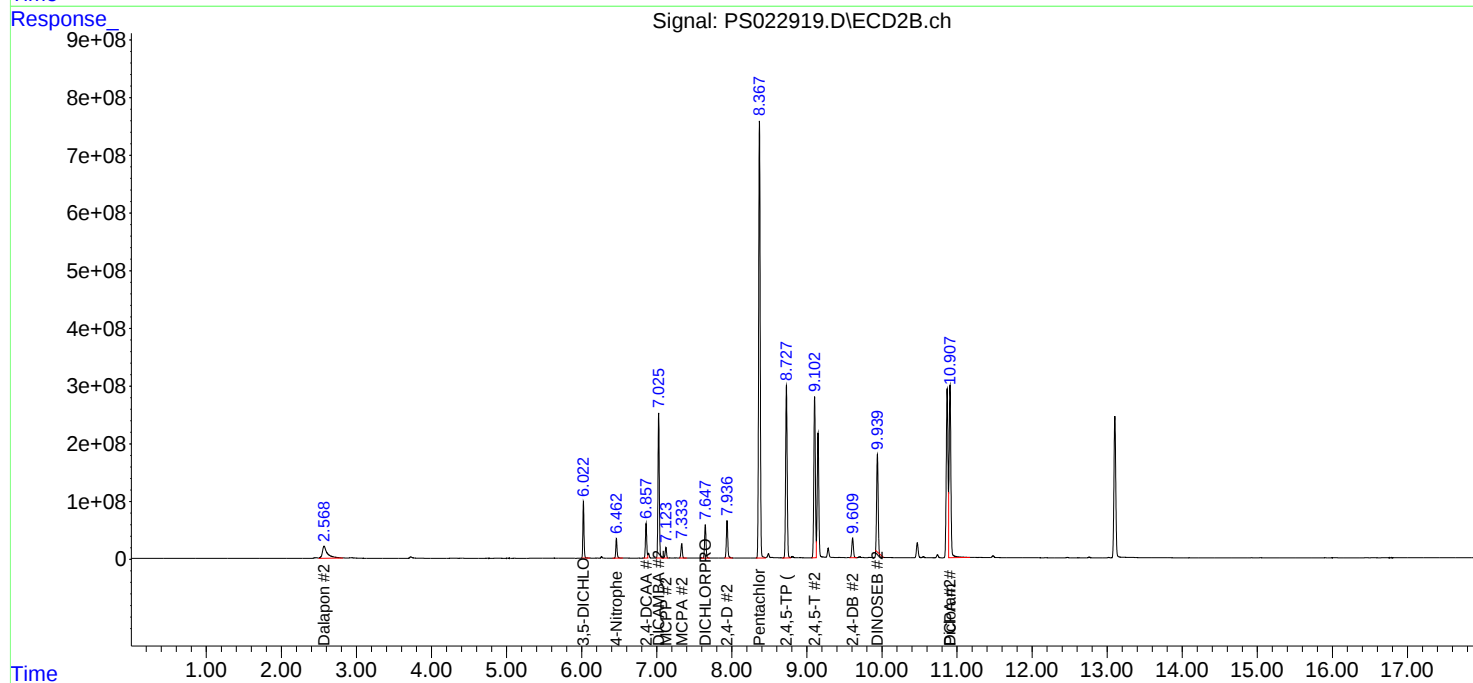
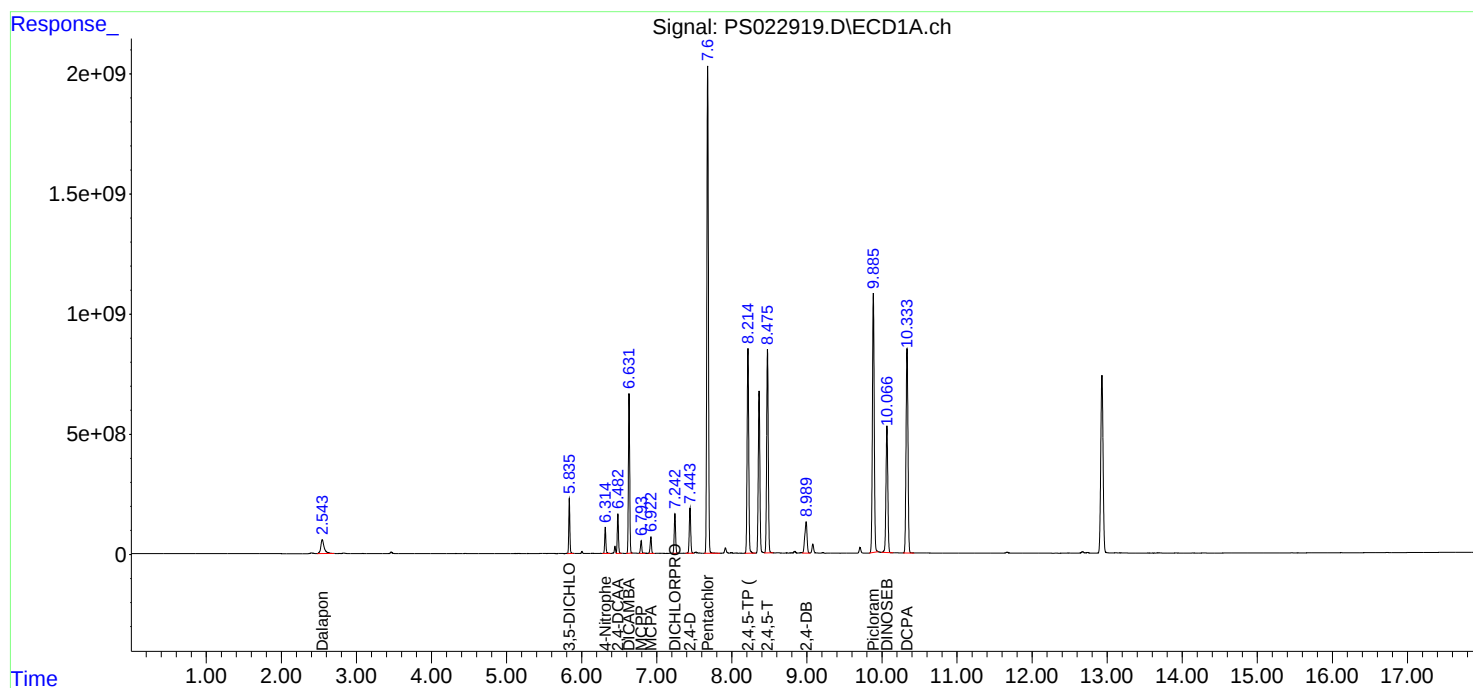
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

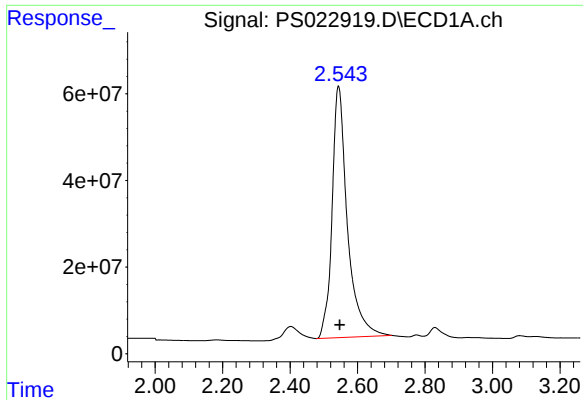
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ECD_S
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Quant Time: May 02 04:19:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
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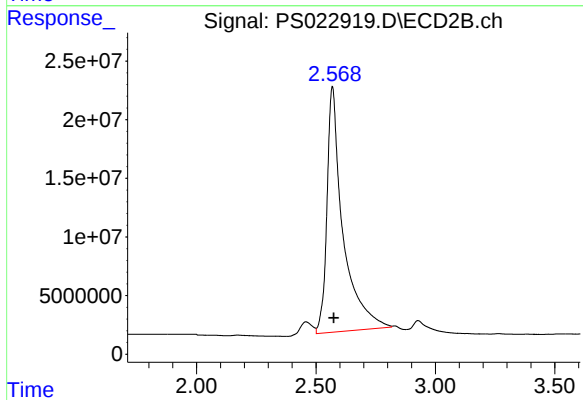




#1 Dalapon

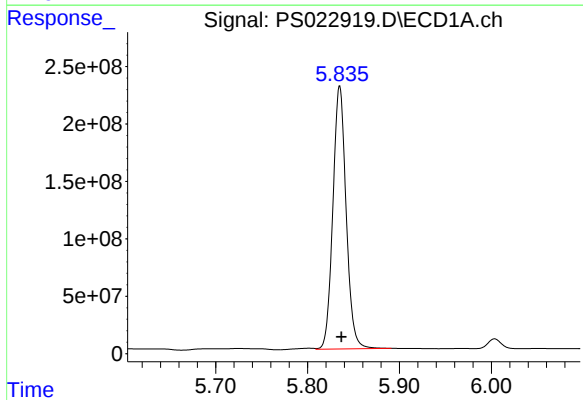
R.T.: 2.543 min
Delta R.T.: -0.004 min
Response: 1829019961
Conc: 619.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



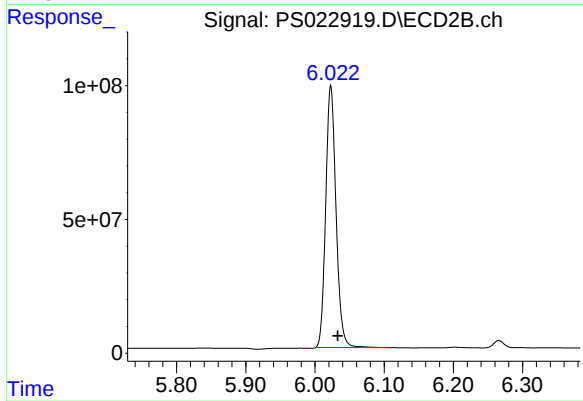
#1 Dalapon

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 976825247
Conc: 617.06 ng/ml



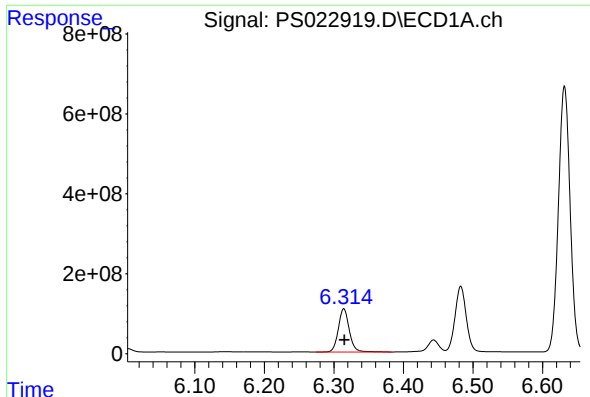
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 2297688320
Conc: 679.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

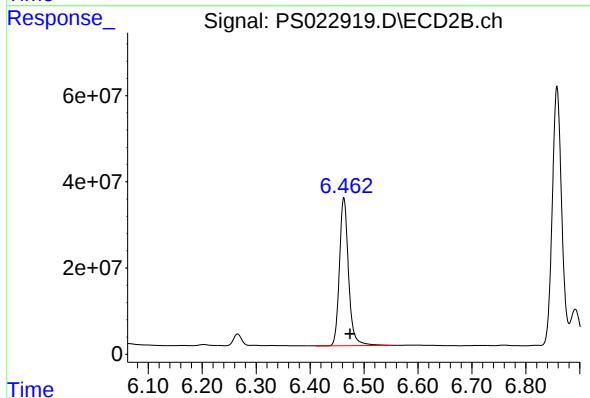
R.T.: 6.023 min
Delta R.T.: -0.010 min
Response: 1015837961
Conc: 651.44 ng/ml



#3 4-Nitrophenol

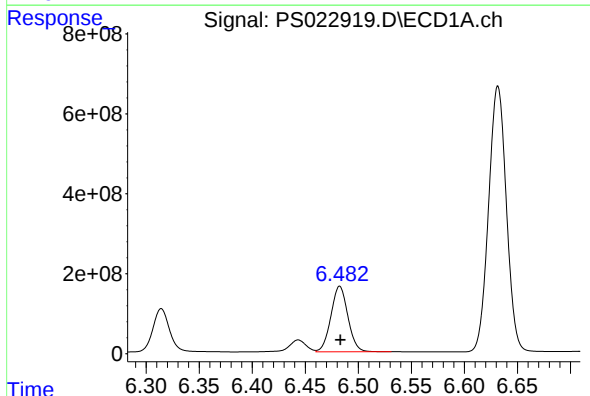
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1182366792
Conc: 637.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



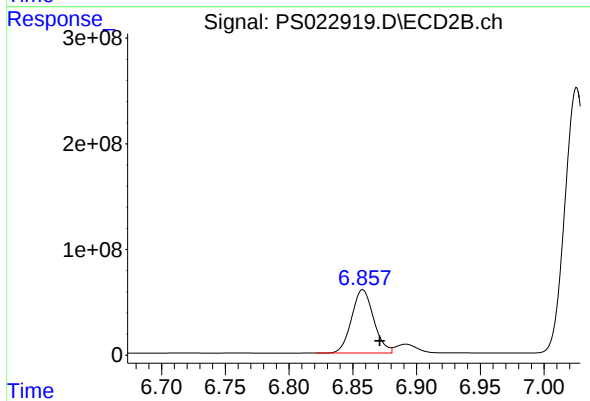
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 400871909
Conc: 630.59 ng/ml



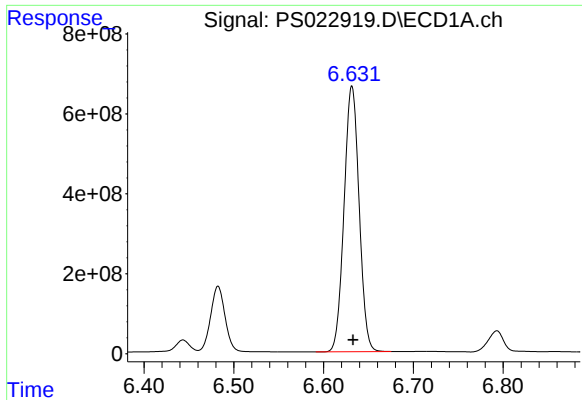
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1827221328
Conc: 733.91 ng/ml



#4 2,4-DCAA

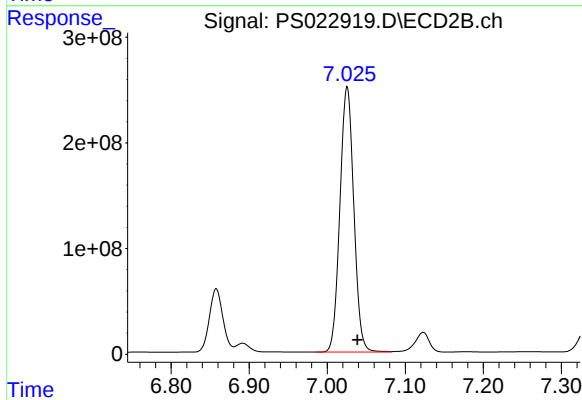
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 721605551
Conc: 708.19 ng/ml



#5 DICAMBA

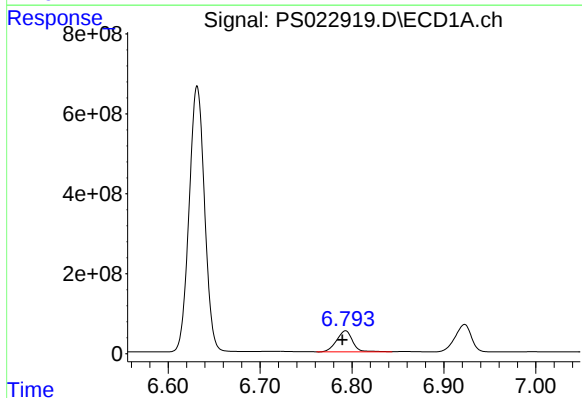
R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 7731661722
Conc: 704.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



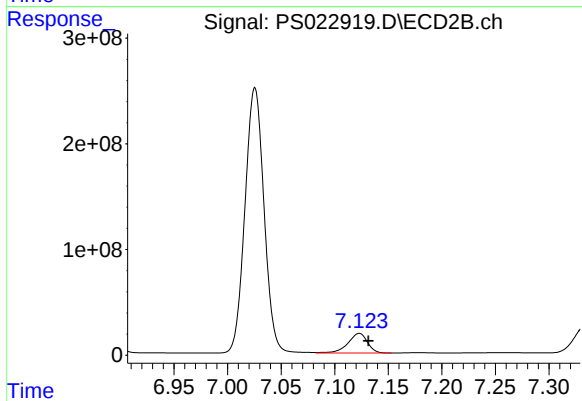
#5 DICAMBA

R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 3110956455
Conc: 675.68 ng/ml



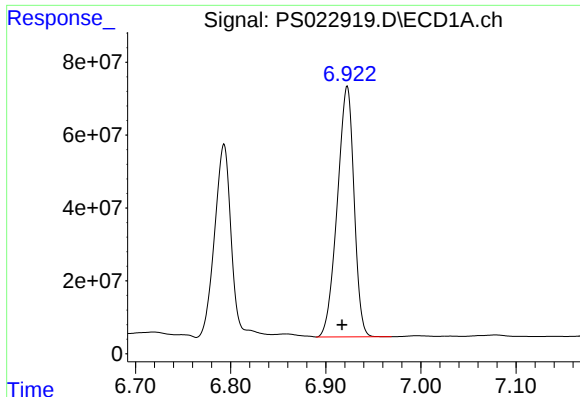
#6 MCP

R.T.: 6.793 min
Delta R.T.: 0.003 min
Response: 643619102
Conc: 76.49 ug/ml



#6 MCP

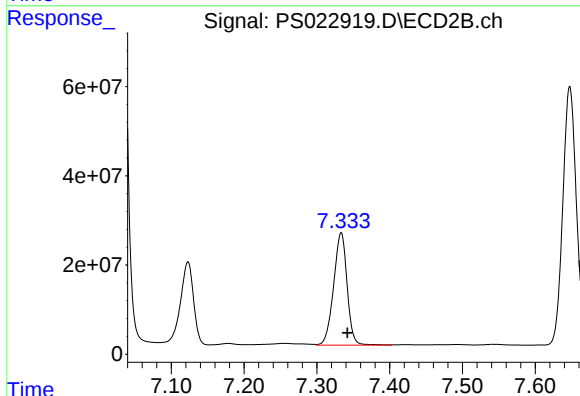
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 237952031
Conc: 68.33 ug/ml



#7 MCPA

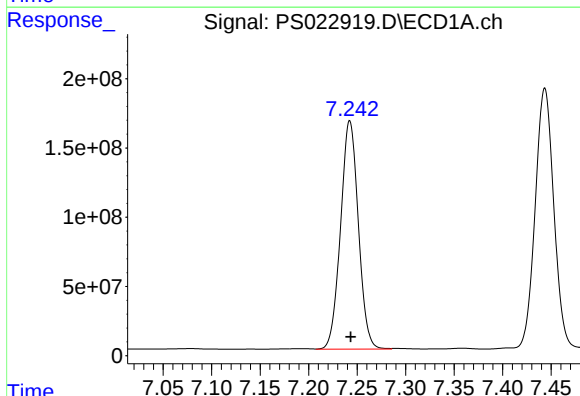
R.T.: 6.923 min
Delta R.T.: 0.005 min
Response: 841294345
Conc: 70.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



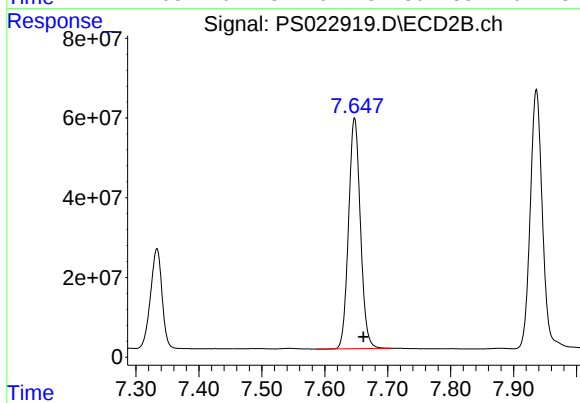
#7 MCPA

R.T.: 7.333 min
Delta R.T.: -0.008 min
Response: 323769884
Conc: 66.96 ug/ml



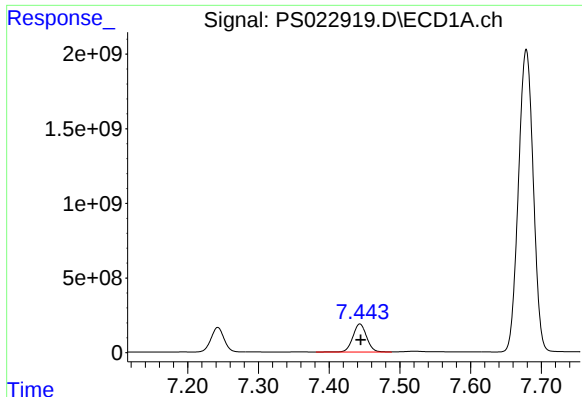
#8 DICHLORPROP

R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 2104489591
Conc: 691.89 ng/ml



#8 DICHLORPROP

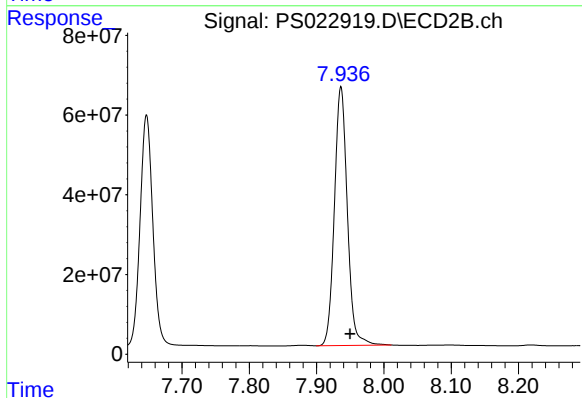
R.T.: 7.647 min
Delta R.T.: -0.014 min
Response: 755727141
Conc: 678.64 ng/ml



#9 2,4-D

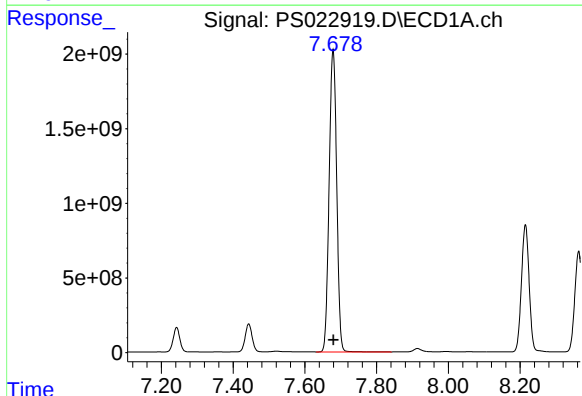
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 2530011950
Conc: 683.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



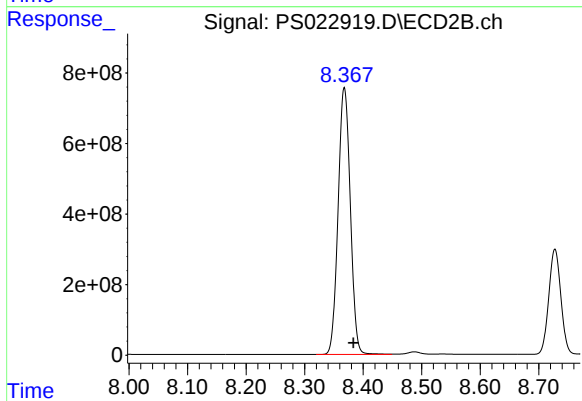
#9 2,4-D

R.T.: 7.936 min
Delta R.T.: -0.014 min
Response: 867318035
Conc: 677.18 ng/ml



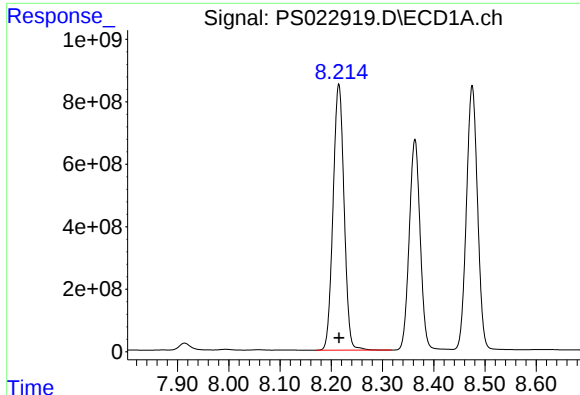
#10 Pentachlorophenol

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 29544729729
Conc: 738.67 ng/ml



#10 Pentachlorophenol

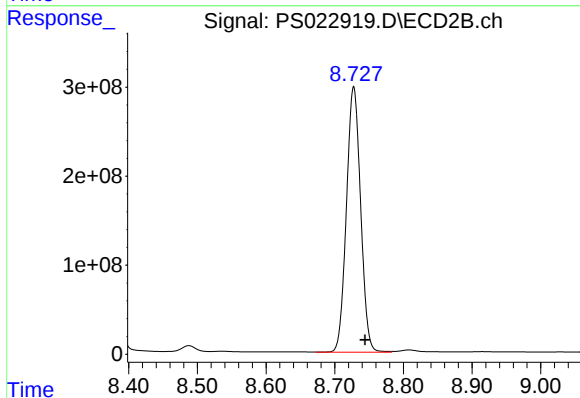
R.T.: 8.368 min
Delta R.T.: -0.015 min
Response: 10969014186
Conc: 683.81 ng/ml



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

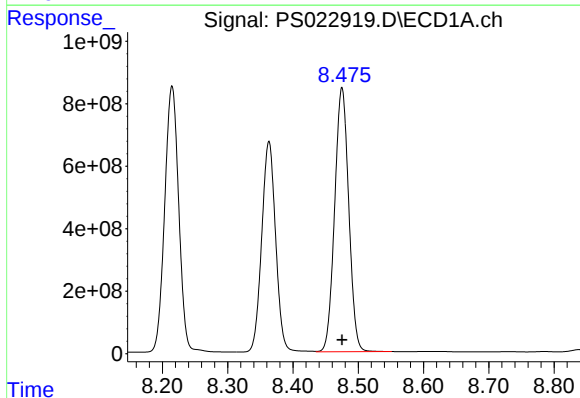
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 12701891185
Conc: 693.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



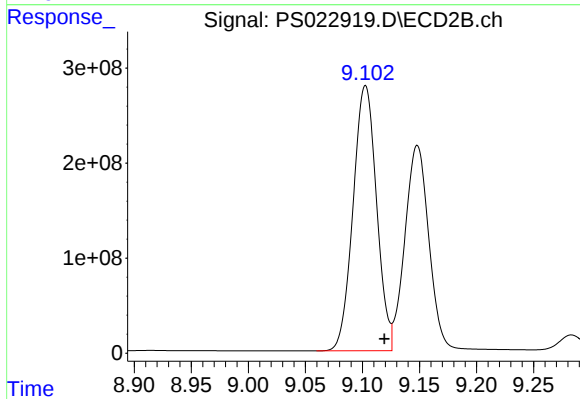
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min
Delta R.T.: -0.017 min
Response: 4282895194
Conc: 686.84 ng/ml



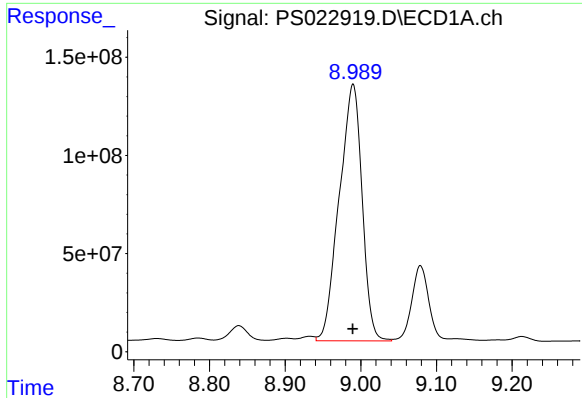
#12 2,4,5-T

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 12661898002
Conc: 677.06 ng/ml



#12 2,4,5-T

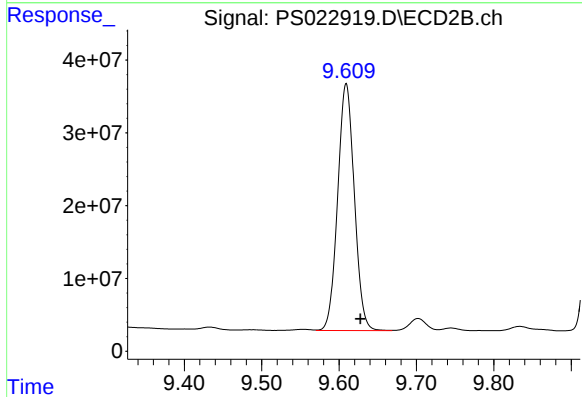
R.T.: 9.103 min
Delta R.T.: -0.017 min
Response: 3995667072
Conc: 675.38 ng/ml



#13 2,4-DB

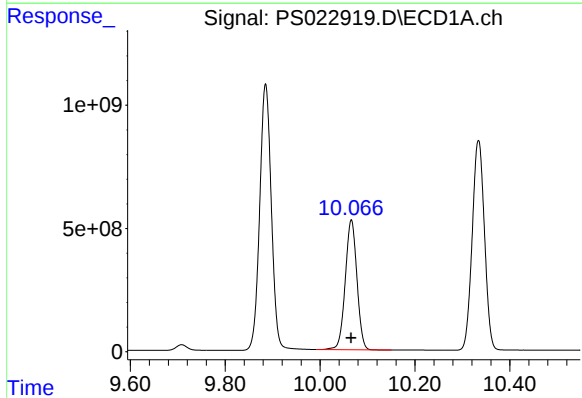
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 2742273966
Conc: 641.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



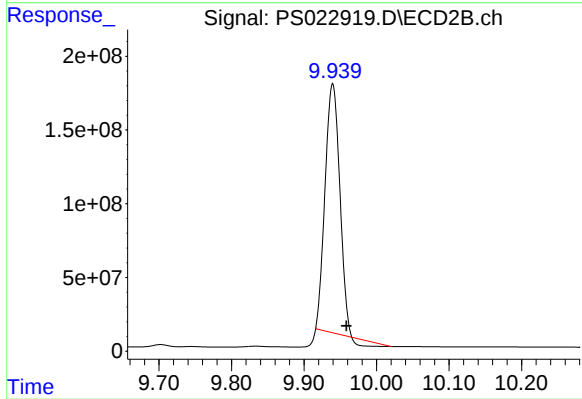
#13 2,4-DB

R.T.: 9.609 min
Delta R.T.: -0.018 min
Response: 507704834
Conc: 677.61 ng/ml



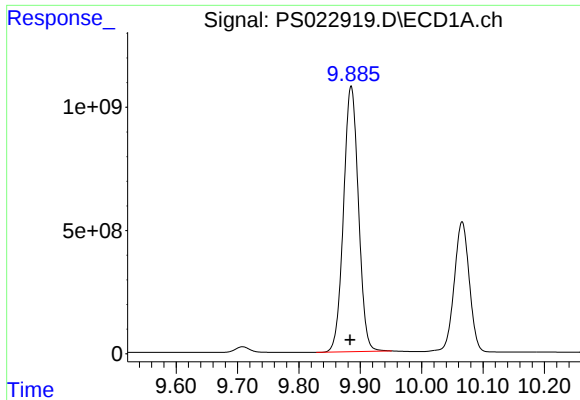
#14 DINOSEB

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 8983048068
Conc: 633.69 ng/ml



#14 DINOSEB

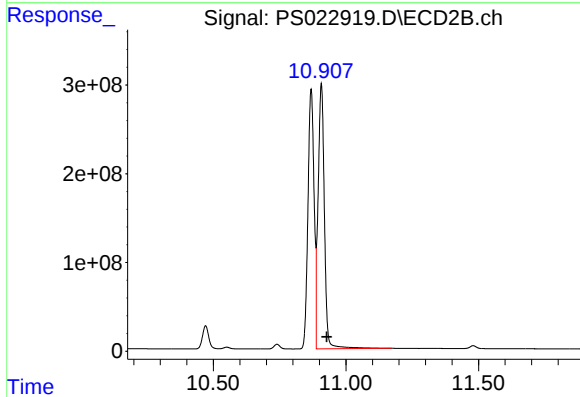
R.T.: 9.940 min
Delta R.T.: -0.019 min
Response: 2300293117
Conc: 520.98 ng/ml



#15 Picloram

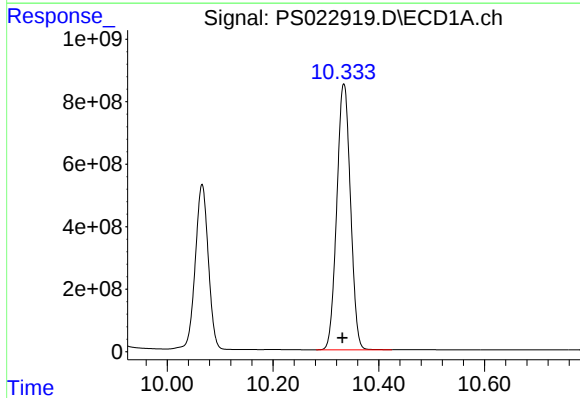
R.T.: 9.885 min
Delta R.T.: 0.002 min
Response: 18187136383
Conc: 610.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



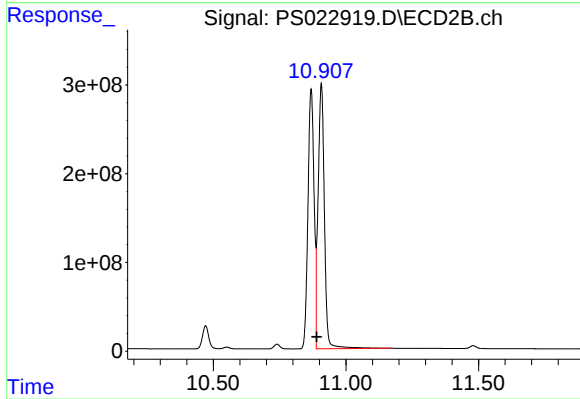
#15 Picloram

R.T.: 10.907 min
Delta R.T.: -0.021 min
Response: 4918713876
Conc: 604.73 ng/ml



#16 DCPA

R.T.: 10.334 min
Delta R.T.: 0.002 min
Response: 15257398365
Conc: 682.49 ng/ml



#16 DCPA

R.T.: 10.907 min
Delta R.T.: 0.017 min
Response: 4918713876
Conc: 708.31 ng/ml