

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
 Data File : PS011824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 17:26
 Operator : DD\AJ
 Sample : PB131061BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 18:55:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.219	6.914	538.8E6	338.5E6	493.981	632.945 #
Target Compounds							
1) T	Dalapon	3.033	2.624	585.2E6	376.7E6	469.815	498.366
2) T	3,5-DICHL...	6.433	6.066	734.7E6	415.9E6	506.750	505.580
3) T	4-Nitroph...	7.051	6.522	239.9E6	164.8E6	407.332	452.018
5) T	DICAMBA	7.410	7.082	2005.9E6	1152.8E6	489.713	533.575
6) T	MCPD	7.577	7.177	167.9E6	93566493	52.554	52.939
7) T	MCPA	7.726	7.391	221.4E6	157.8E6	48.672	57.586
8) T	DICHLORPROP	8.102	7.707	509.6E6	312.2E6	507.215	552.884
9) T	2,4-D	8.332	8.002	616.5E6	421.6E6	546.005	573.830
10) T	Pentachlo...	8.641	8.431	7713.1E6	3895.5E6	536.319	573.311
11) T	2,4,5-TP ...	9.190	8.791	3101.3E6	1714.1E6	533.353	586.295
12) T	2,4,5-T	9.477	9.171	2965.1E6	1637.5E6	500.369	553.178
13) T	2,4-DB	10.029	9.678	329.7E6	222.8E6	414.976	532.798 #
14) T	DINOSEB	11.187	10.010	2308.3E6	1162.0E6	491.783	546.569
15) T	Picloram	11.013	10.998	2505.2E6	1771.1E6	320.540	390.758
16) T	DCPA	11.454	10.938	3545.7E6	2118.7E6	466.332	576.216

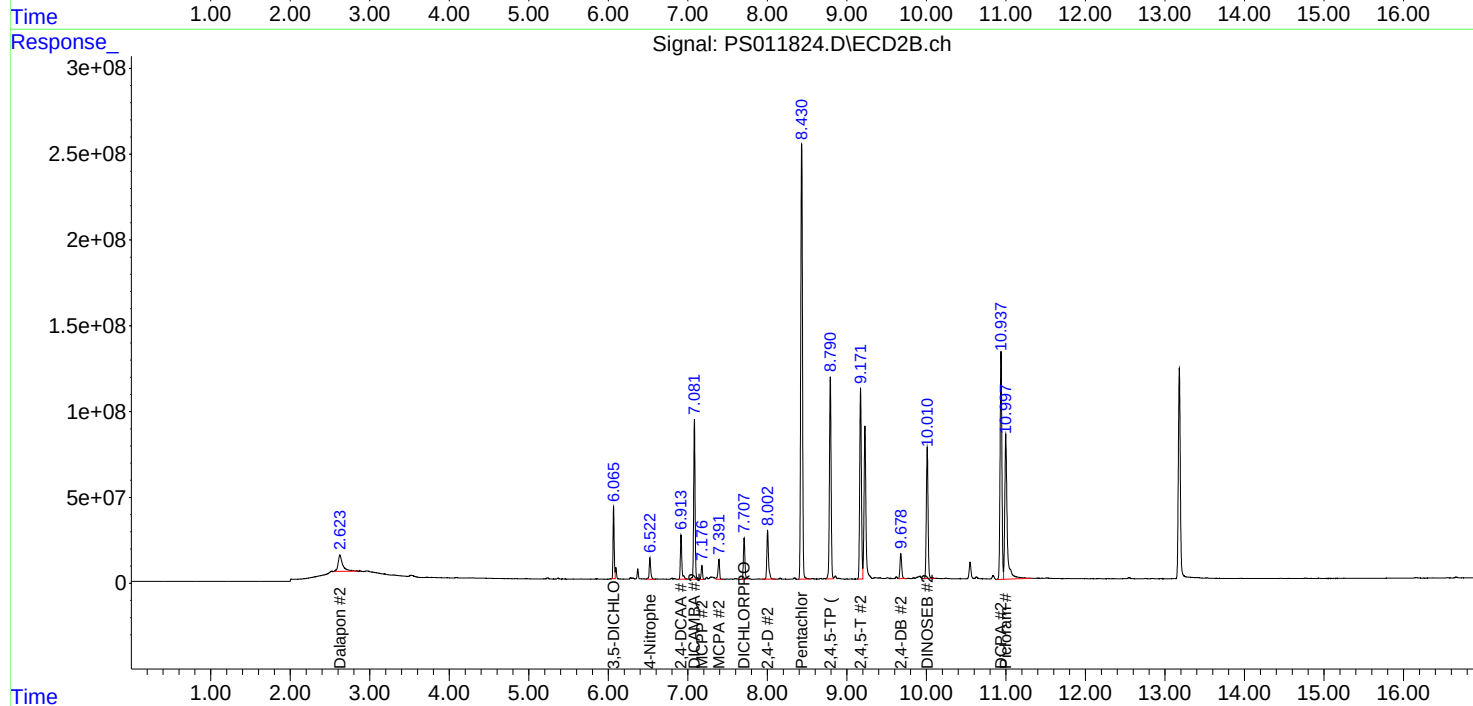
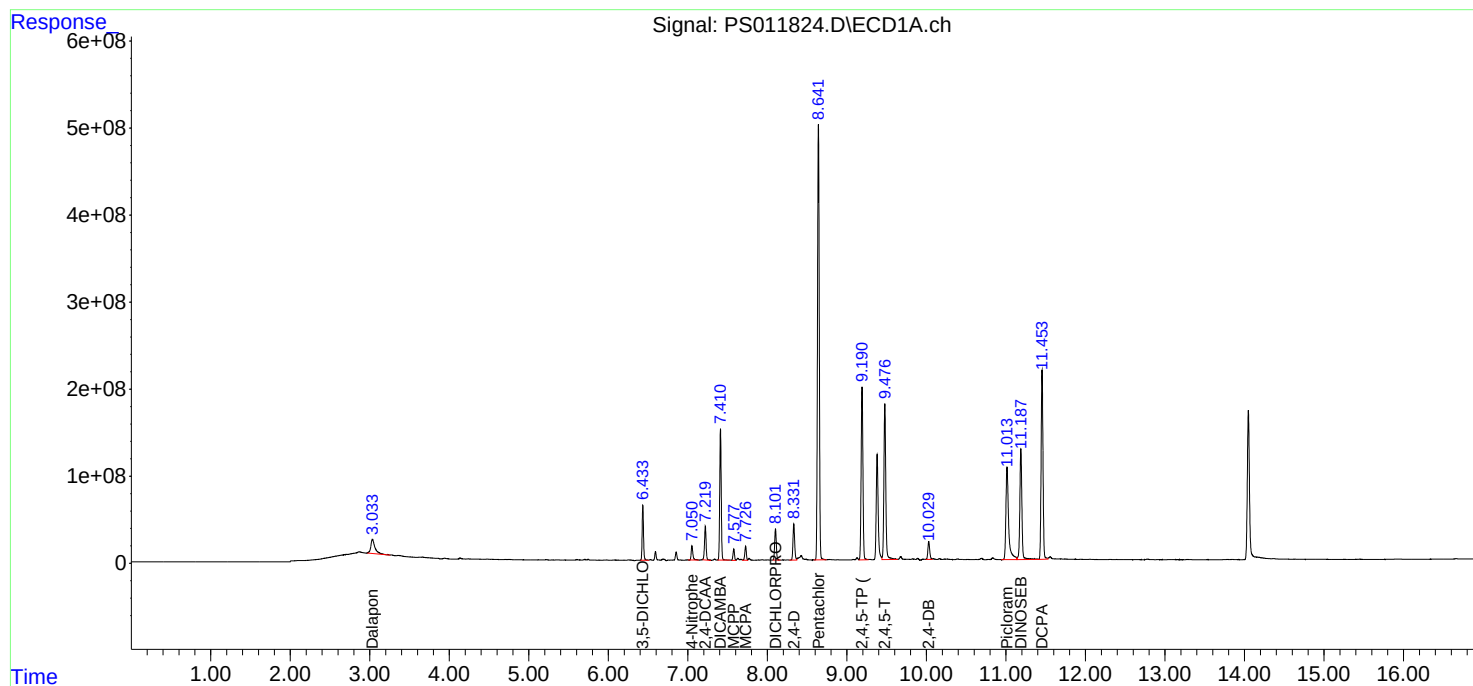
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

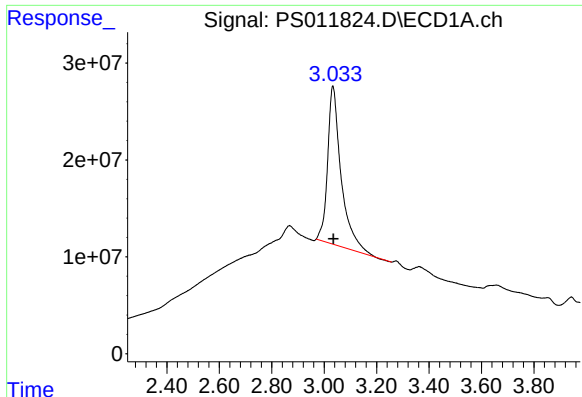
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 18:55:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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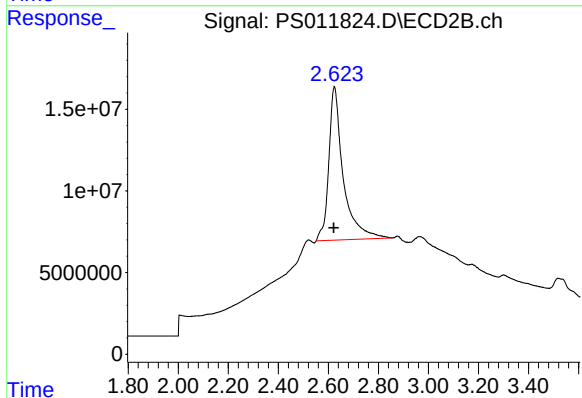




#1 Dalapon

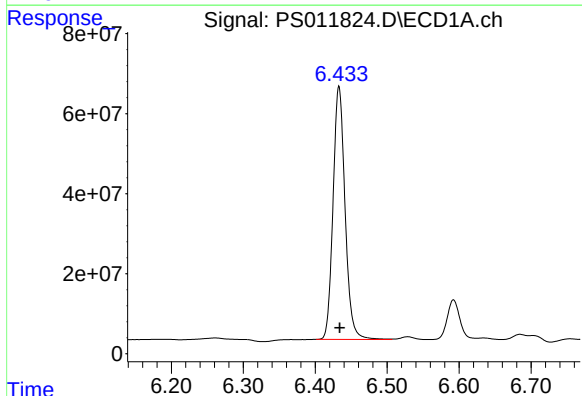
R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 585228341
Conc: 469.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



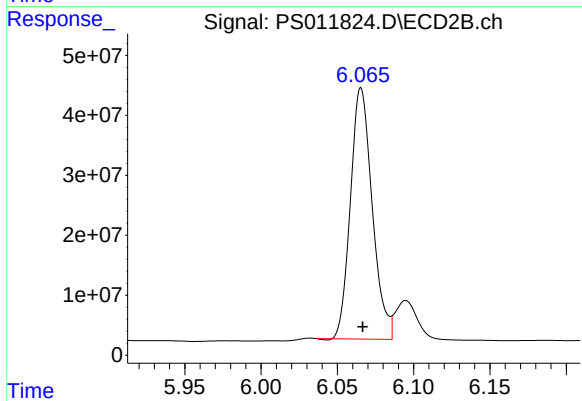
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 376689160
Conc: 498.37 ng/ml



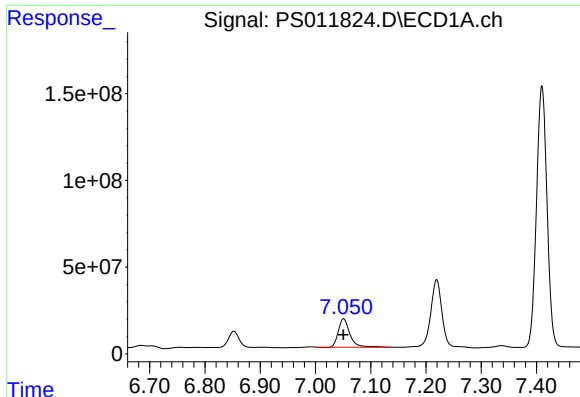
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 734654791
Conc: 506.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

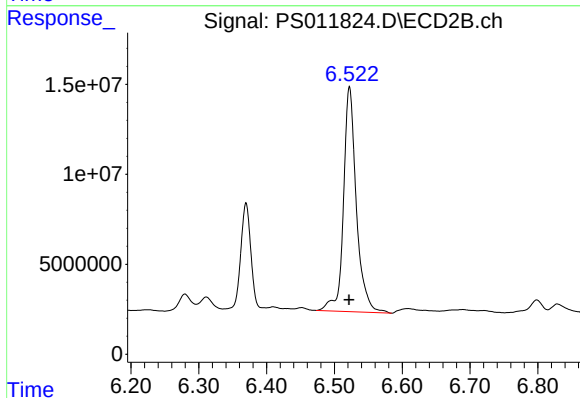
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 415900578
Conc: 505.58 ng/ml



#3 4-Nitrophenol

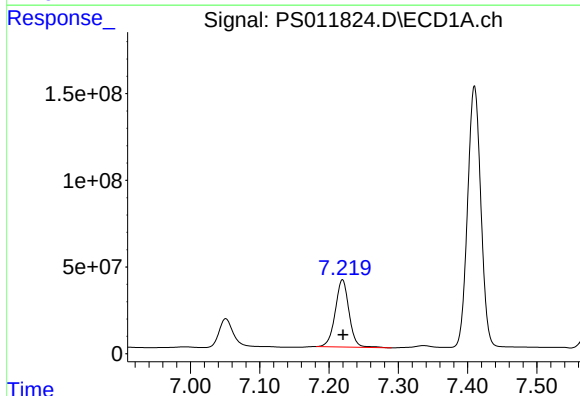
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 239935848
Conc: 407.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



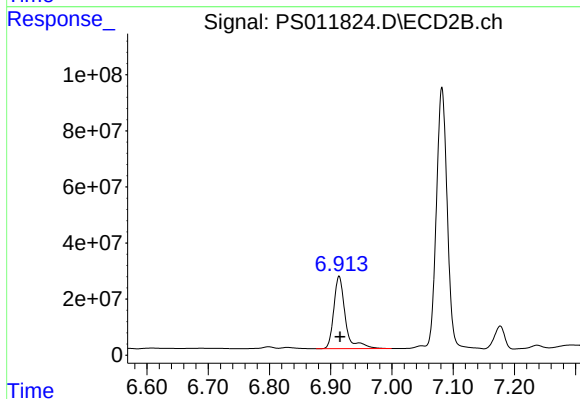
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 164810087
Conc: 452.02 ng/ml



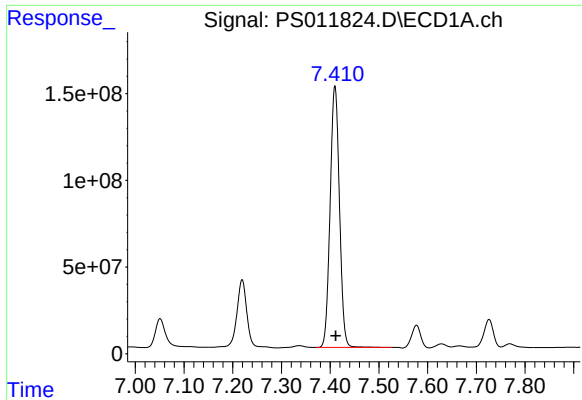
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 538819037
Conc: 493.98 ng/ml



#4 2,4-DCAA

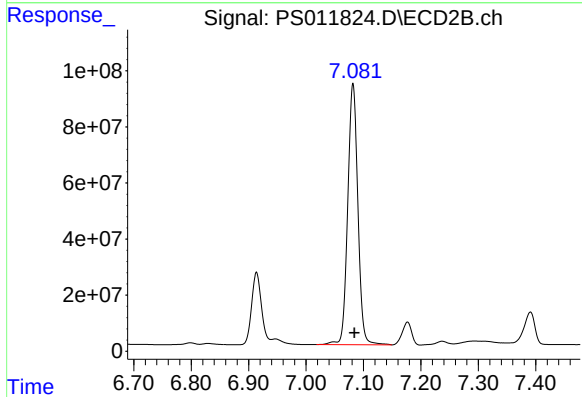
R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 338490631
Conc: 632.95 ng/ml



#5 DICAMBA

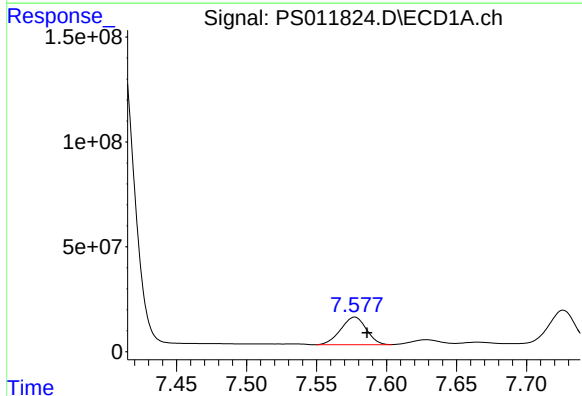
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 2005856699
Conc: 489.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



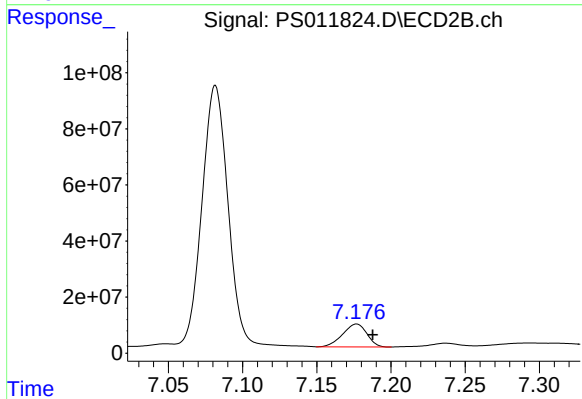
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1152791530
Conc: 533.57 ng/ml



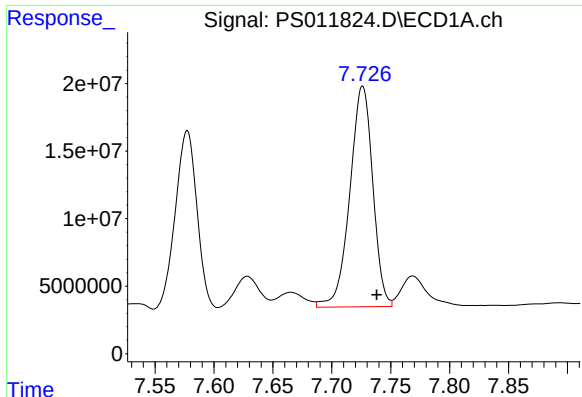
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 167914676
Conc: 52.55 ug/ml



#6 MCP

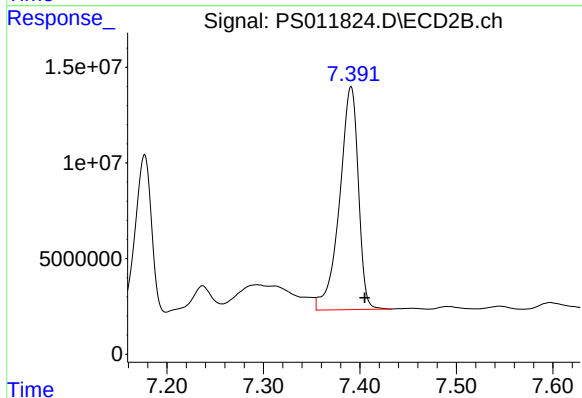
R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 93566493
Conc: 52.94 ug/ml



#7 MCPA

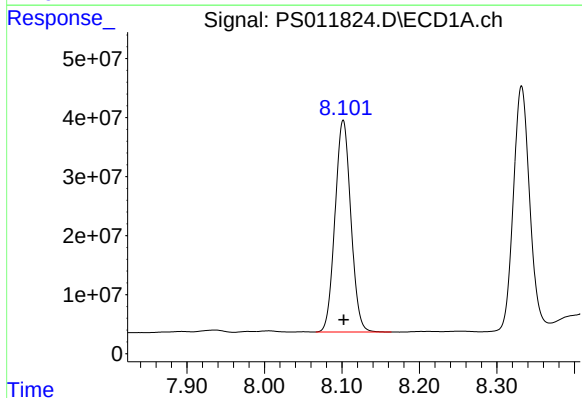
R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 221384688
Conc: 48.67 ug/ml

Instrument :
ECD_S
ClientSampleId :



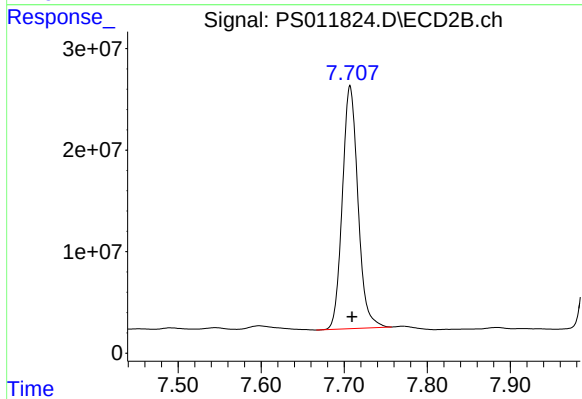
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 157792543
Conc: 57.59 ug/ml



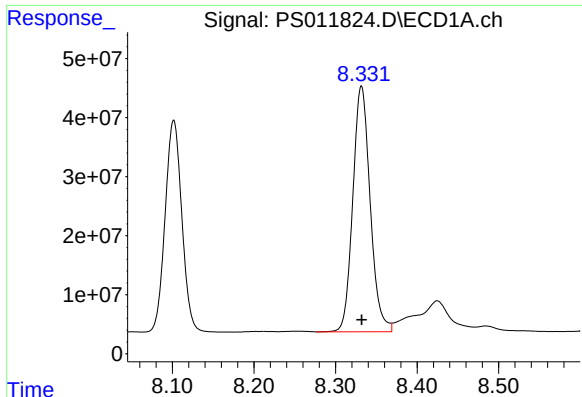
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 509586968
Conc: 507.21 ng/ml



#8 DICHLORPROP

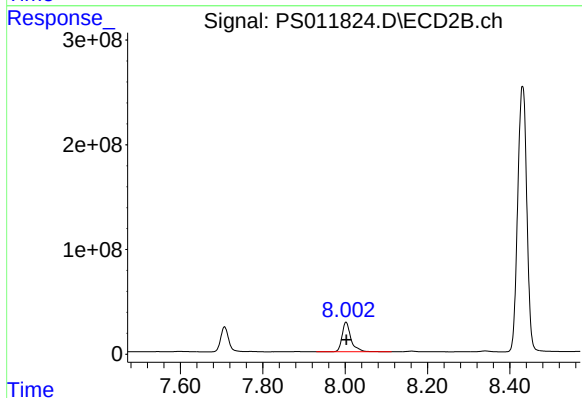
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 312177982
Conc: 552.88 ng/ml



#9 2,4-D

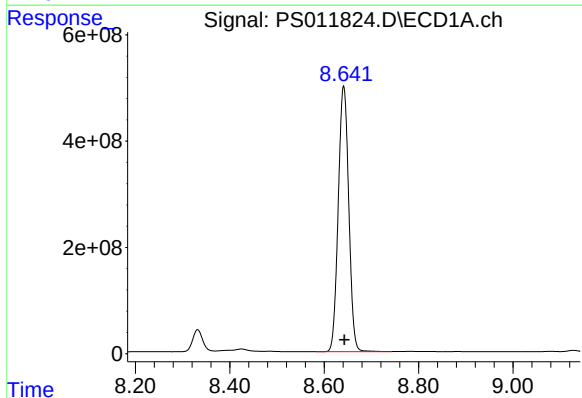
R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 616490549
Conc: 546.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



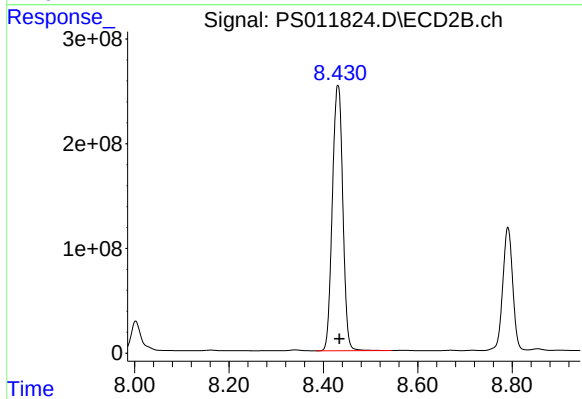
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 421571869
Conc: 573.83 ng/ml



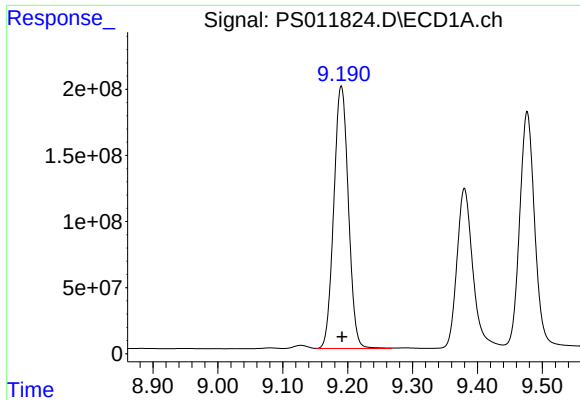
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 7713084857
Conc: 536.32 ng/ml



#10 Pentachlorophenol

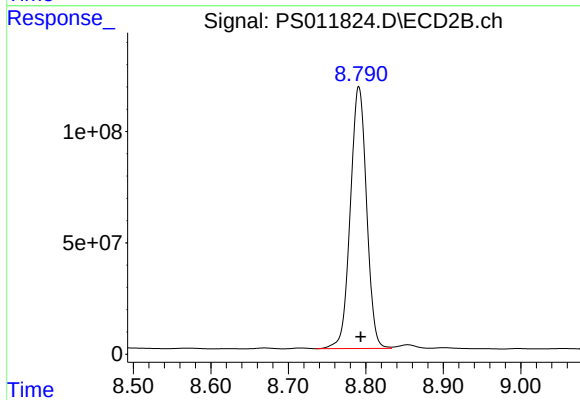
R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3895516484
Conc: 573.31 ng/ml



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

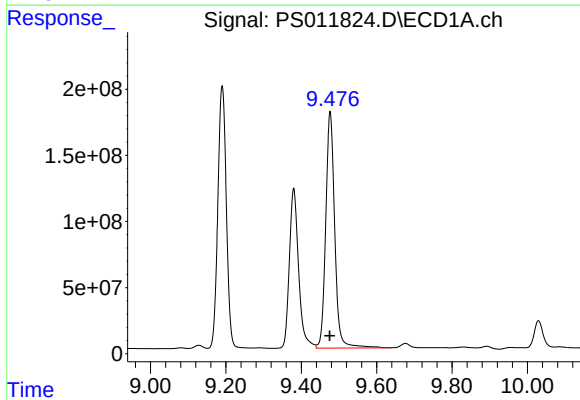
R.T.: 9.190 min
Delta R.T.: -0.001 min
Response: 3101340117
Conc: 533.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



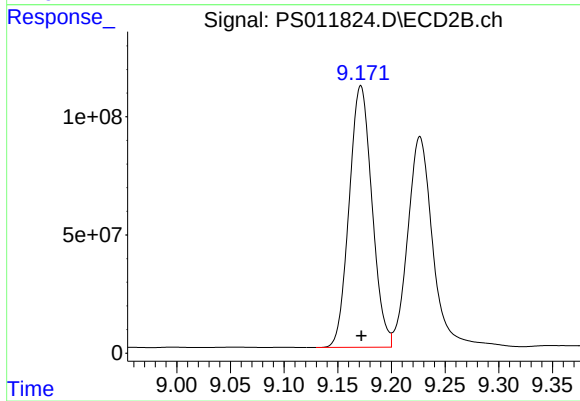
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1714120978
Conc: 586.30 ng/ml



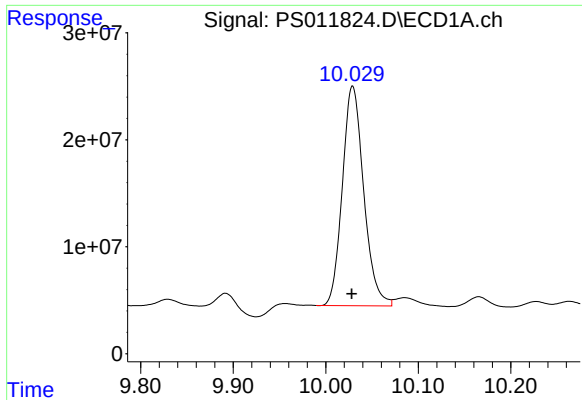
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 2965100556
Conc: 500.37 ng/ml



#12 2,4,5-T

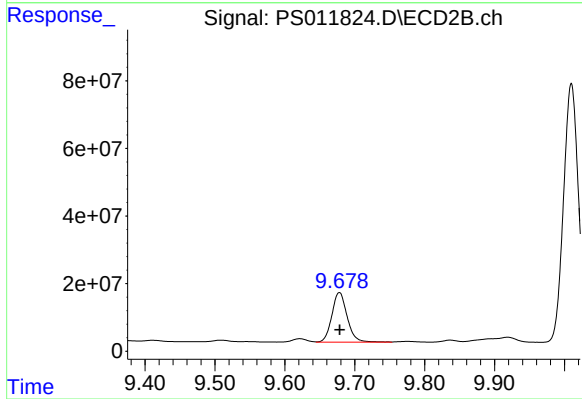
R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 1637451960
Conc: 553.18 ng/ml



#13 2,4-DB

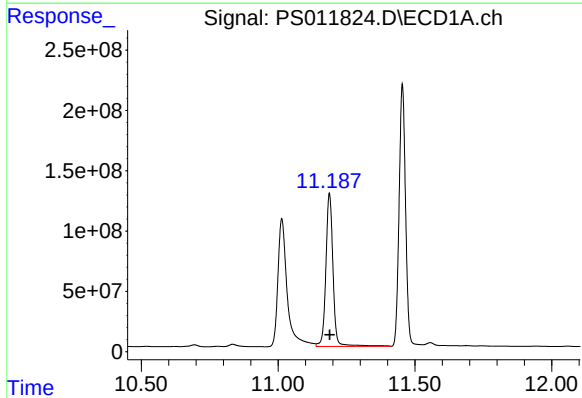
R.T.: 10.029 min
Delta R.T.: 0.001 min
Response: 329730488
Conc: 414.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



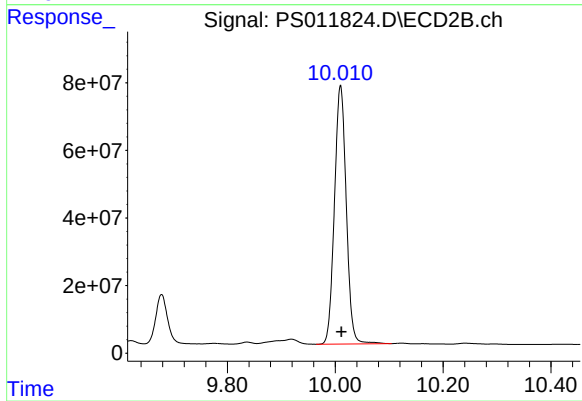
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 222827589
Conc: 532.80 ng/ml



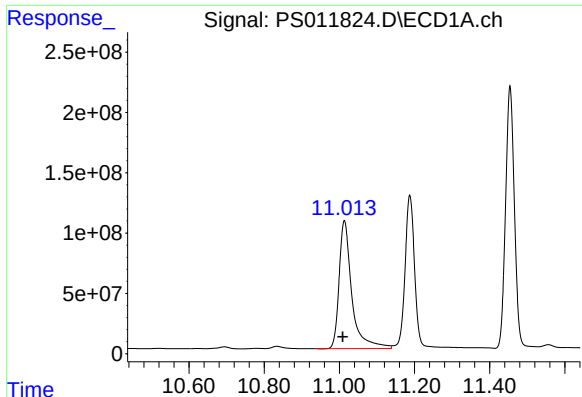
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 2308270267
Conc: 491.78 ng/ml



#14 DINOSEB

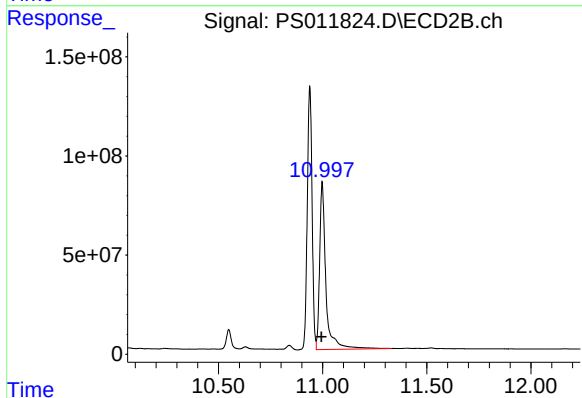
R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1161965244
Conc: 546.57 ng/ml



#15 Picloram

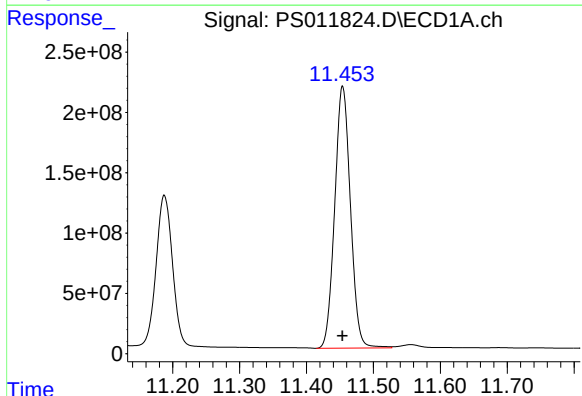
R.T.: 11.013 min
Delta R.T.: 0.004 min
Response: 2505219185
Conc: 320.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



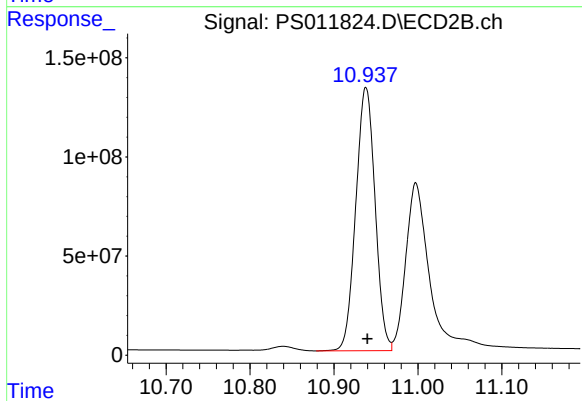
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.002 min
Response: 1771090005
Conc: 390.76 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 3545727289
Conc: 466.33 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2118699840
Conc: 576.22 ng/ml