

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
 Data File : PS009294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 12:30
 Operator : DD\AJ
 Sample : L1761-10MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:50:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.934	194.4E6	182.9E6	351.349	333.033
Target Compounds							
1) T	Dalapon	3.046	2.630	250.3E6	367.3E6	320.919	466.528 #
2) T	3,5-DICHL...	6.450	6.079	349.2E6	352.8E6	462.590	433.727
3) T	4-Nitroph...	0.000	6.590	0	13075605	N.D.	41.093
5) T	DICAMBA	7.434	7.104	952.1E6	991.1E6	447.369	431.718
6) T	MCPD	7.602	7.200	66789624	86400219	27.143	47.503 #
7) T	MCPA	7.751	7.414	115.3E6	118.3E6	37.845	43.848
8) T	DICHLORPROP	8.128	7.732	253.5E6	304.7E6	491.612	549.109
9) T	2,4-D	8.357	8.025	291.9E6	361.7E6	553.682	550.299
10) T	Pentachlo...	8.670	8.458	2639.7E6	2809.0E6	375.425	370.096
11) T	2,4,5-TP ...	9.220	8.819	1423.8E6	2185.0E6	519.407	732.955 #
12) T	2,4,5-T	9.504	9.199	1222.2E6	1443.2E6	480.435	488.868
13) T	2,4-DB	10.058	9.706	151.1E6	189.7E6	436.667	499.631
14) T	DINOSEB	11.222	10.042	590.0E6	615.3E6	288.625	280.143
15) T	Picloram	11.036	11.021	1155.0E6	1540.8E6	380.575	378.375
16) T	DCPA	11.487	10.972	1099.5E6	1265.9E6	317.214	326.851

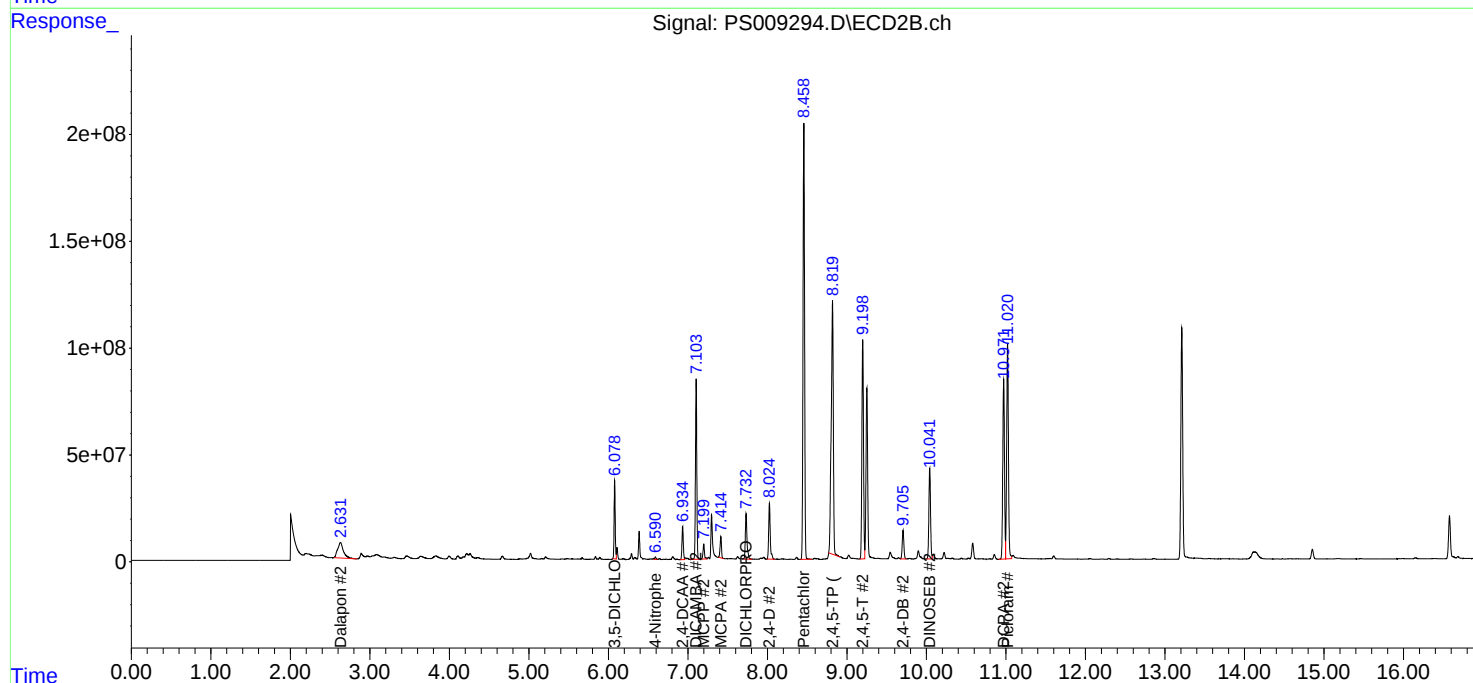
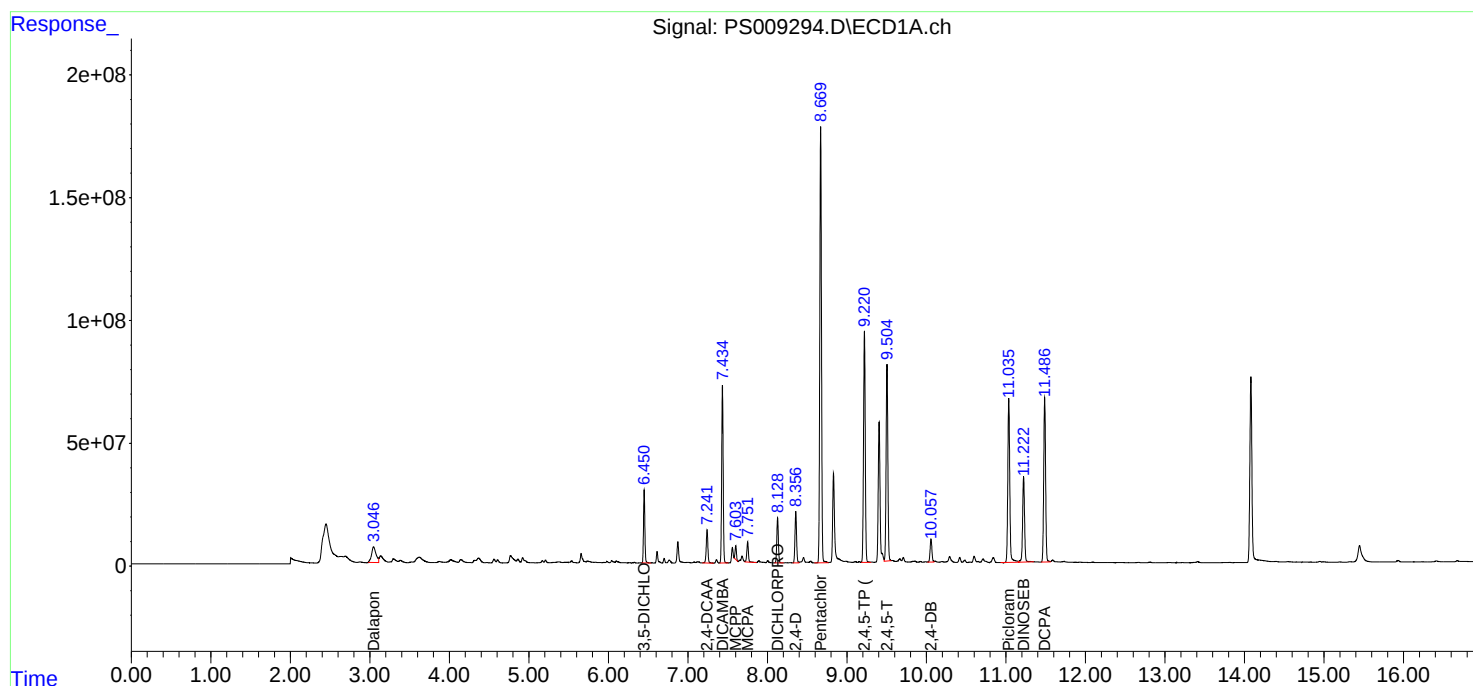
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

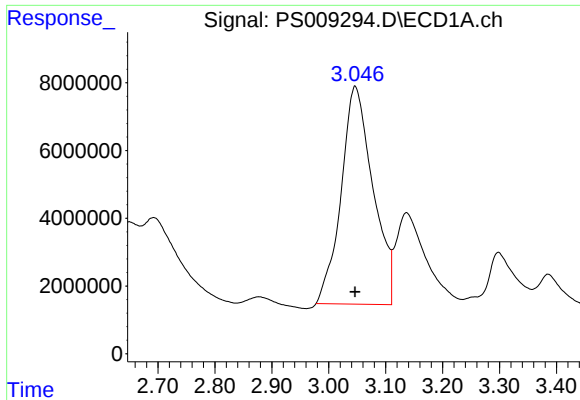
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Quant Time: Mar 16 04:50:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
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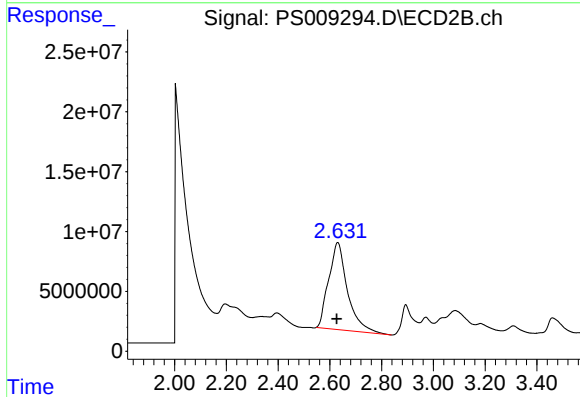




#1 Dalapon

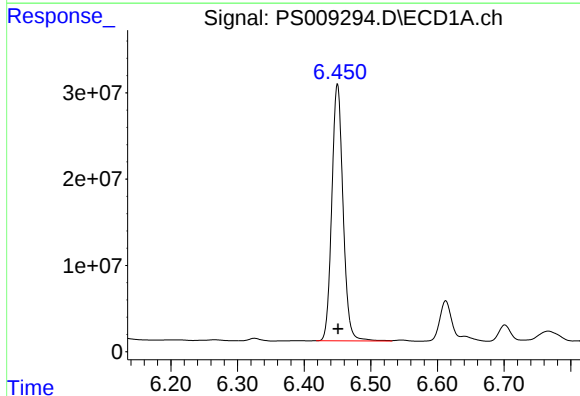
R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 250263886
Conc: 320.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



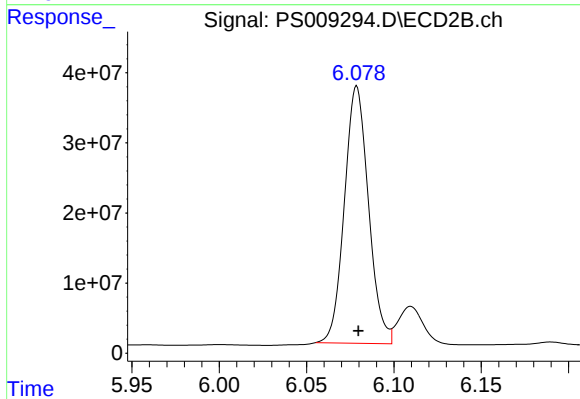
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 367326425
Conc: 466.53 ng/ml



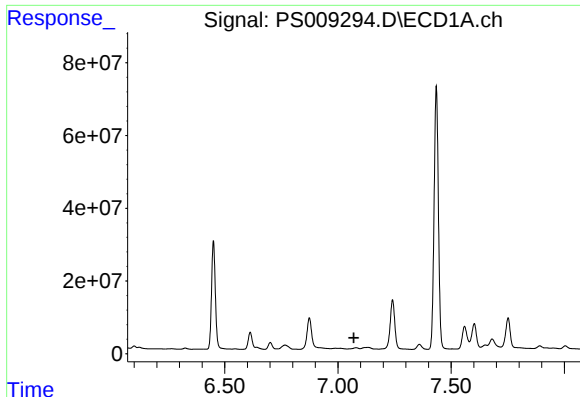
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 349161728
Conc: 462.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

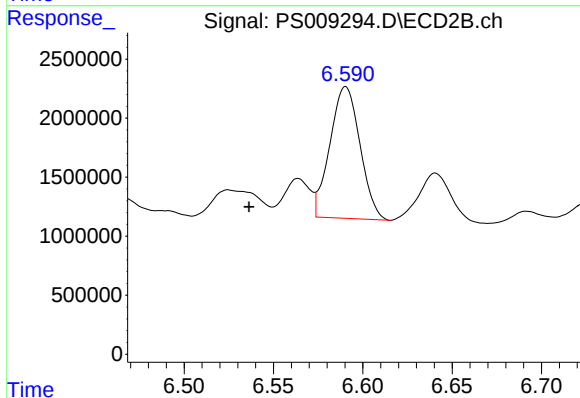
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 352753380
Conc: 433.73 ng/ml



#3 4-Nitrophenol

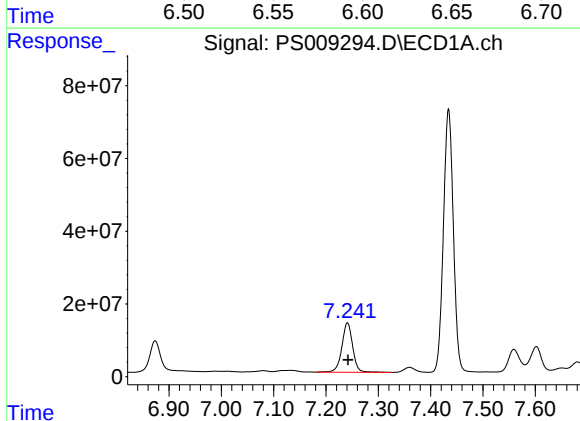
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



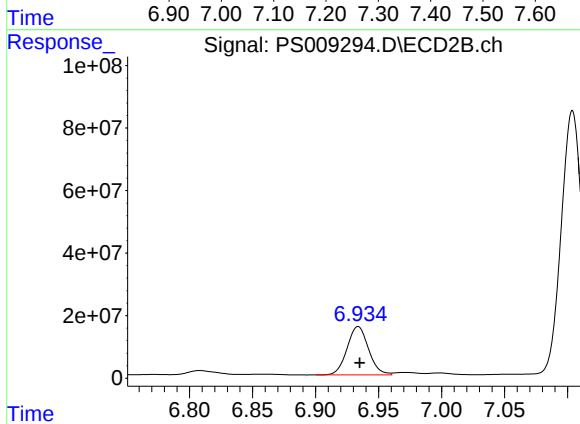
#3 4-Nitrophenol

R.T.: 6.590 min
Delta R.T.: 0.054 min
Response: 13075605
Conc: 41.09 ng/ml



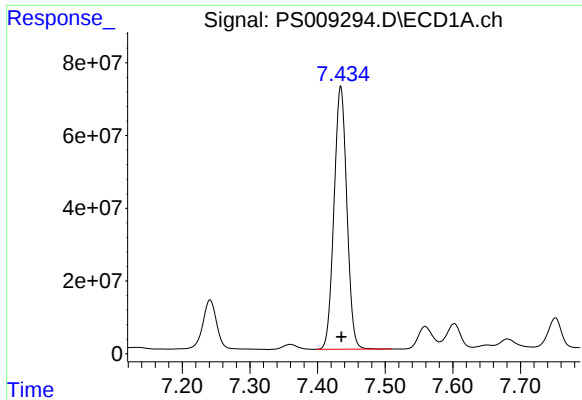
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 194356000
Conc: 351.35 ng/ml



#4 2,4-DCAA

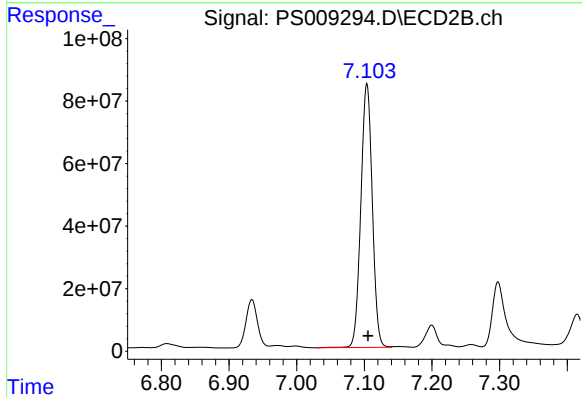
R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 182901227
Conc: 333.03 ng/ml



#5 DICAMBA

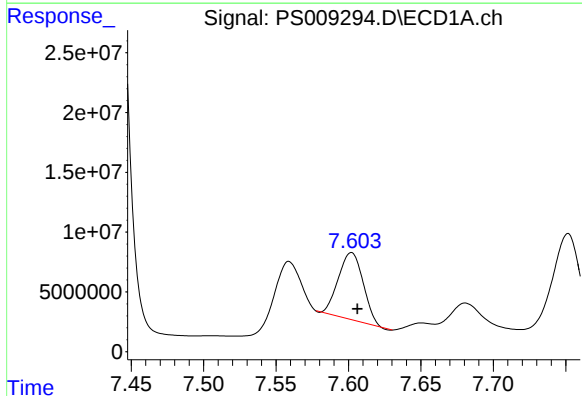
R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 952074875
Conc: 447.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



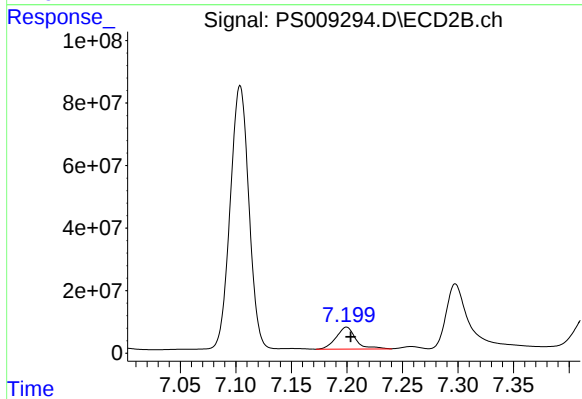
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 991053058
Conc: 431.72 ng/ml



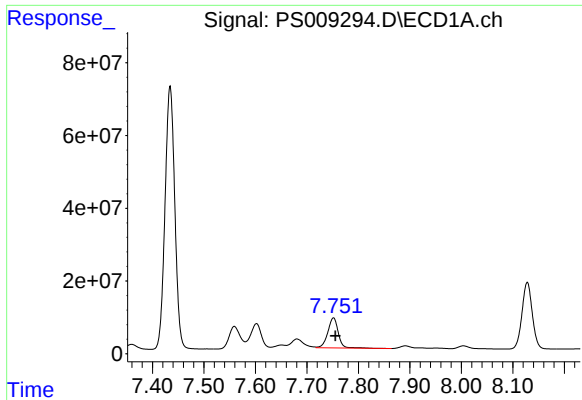
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 66789624
Conc: 27.14 ug/ml



#6 MCP

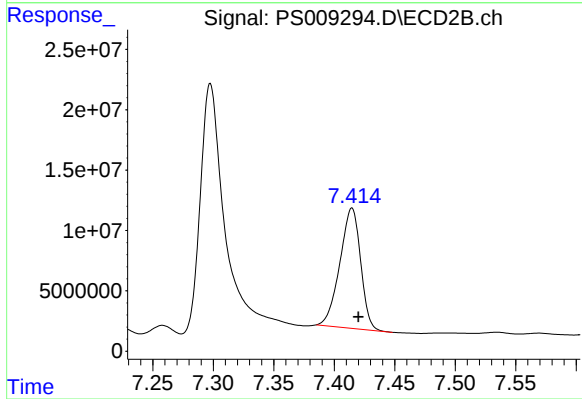
R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 86400219
Conc: 47.50 ug/ml



#7 MCPA

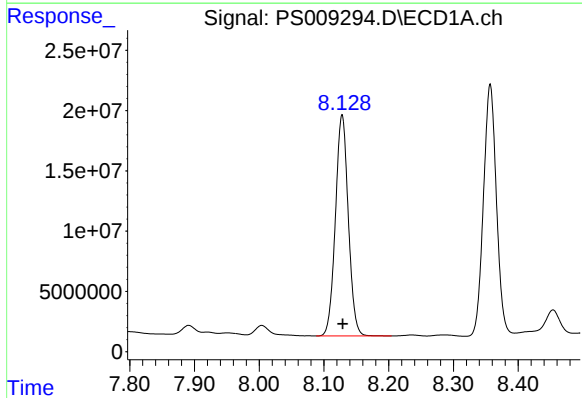
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 115265366
Conc: 37.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



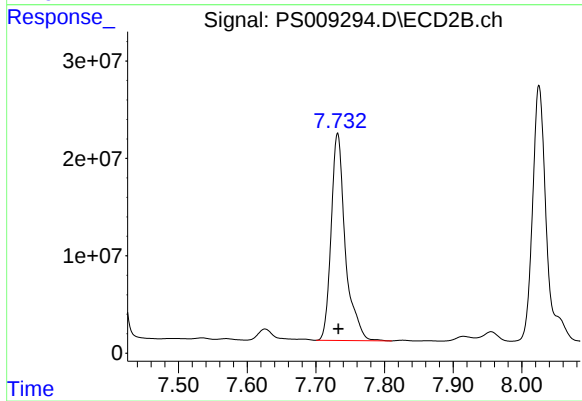
#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 118328989
Conc: 43.85 ug/ml



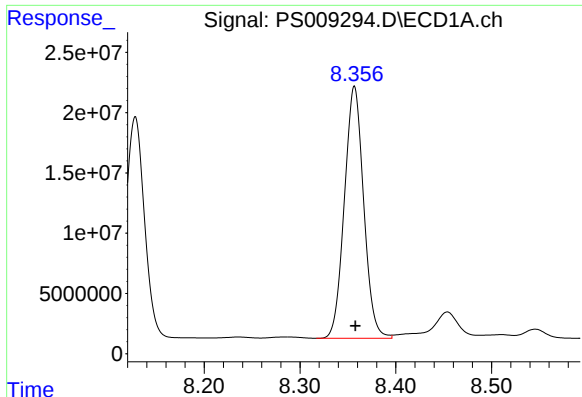
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 253545387
Conc: 491.61 ng/ml



#8 DICHLORPROP

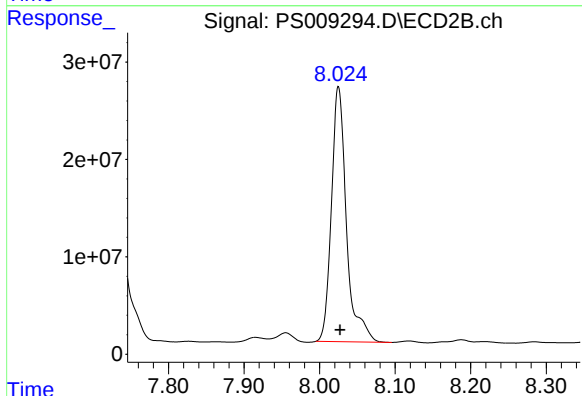
R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 304657846
Conc: 549.11 ng/ml



#9 2,4-D

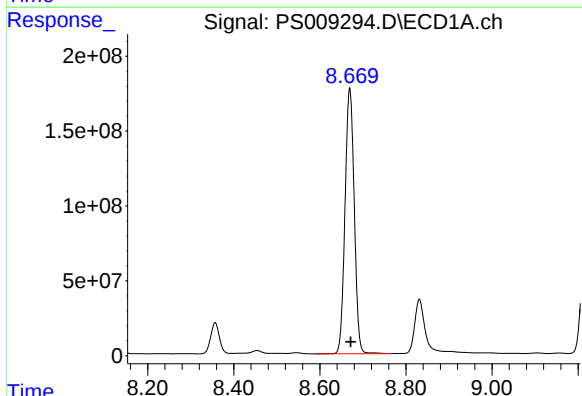
R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 291915101
Conc: 553.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



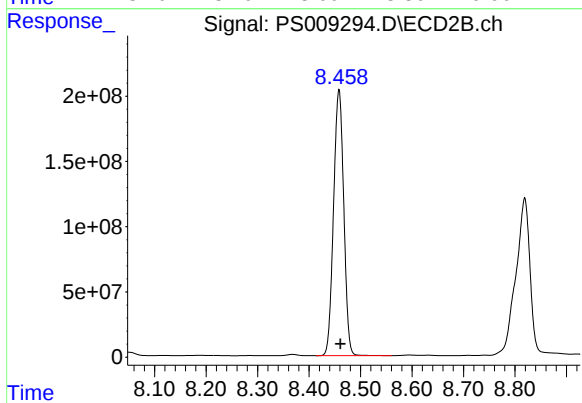
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 361745340
Conc: 550.30 ng/ml



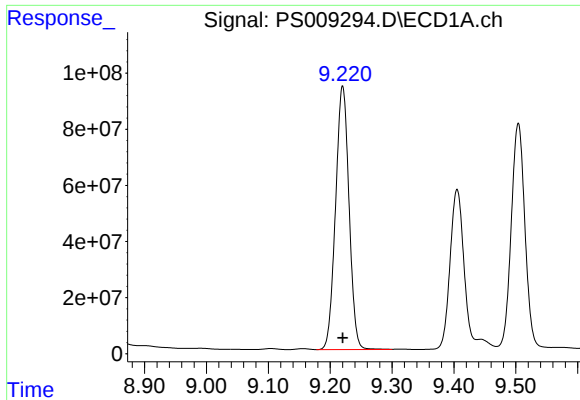
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 2639703470
Conc: 375.43 ng/ml



#10 Pentachlorophenol

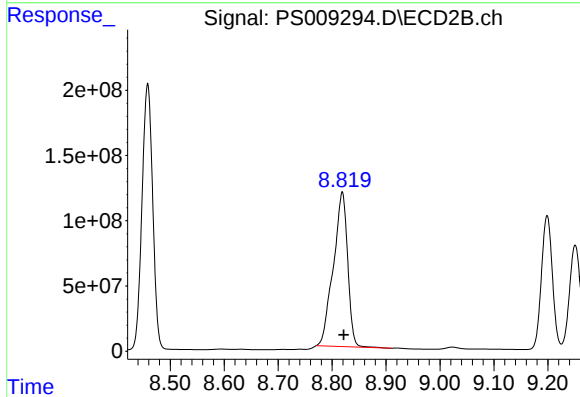
R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 2809023256
Conc: 370.10 ng/ml



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

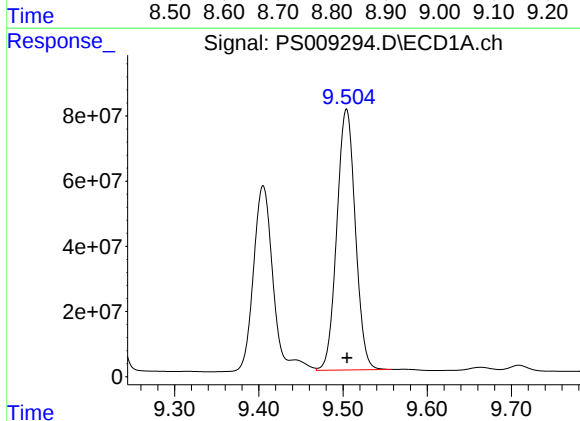
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1423801885
Conc: 519.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



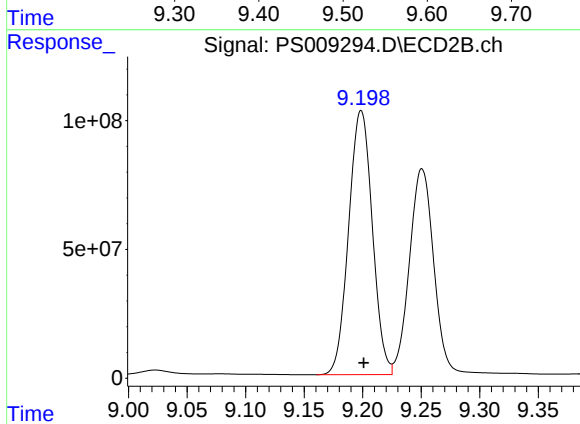
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 2185024597
Conc: 732.95 ng/ml



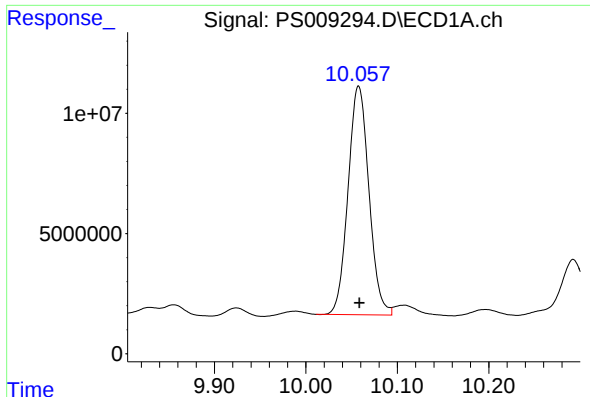
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1222154682
Conc: 480.43 ng/ml



#12 2,4,5-T

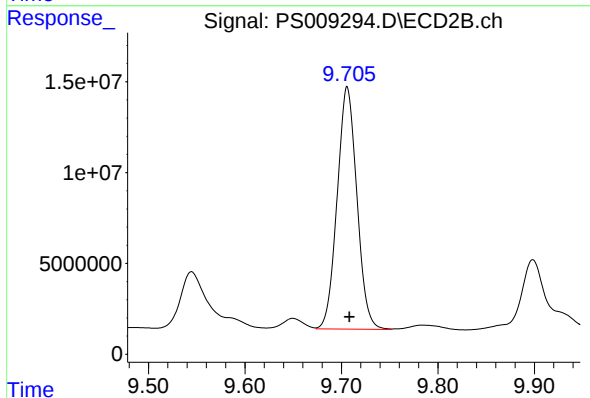
R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1443226095
Conc: 488.87 ng/ml



#13 2,4-DB

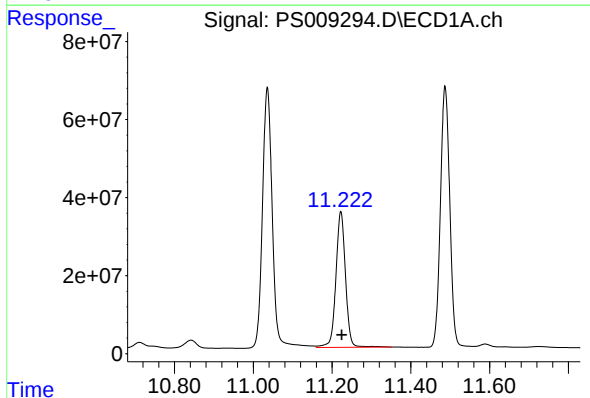
R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 151066874
Conc: 436.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



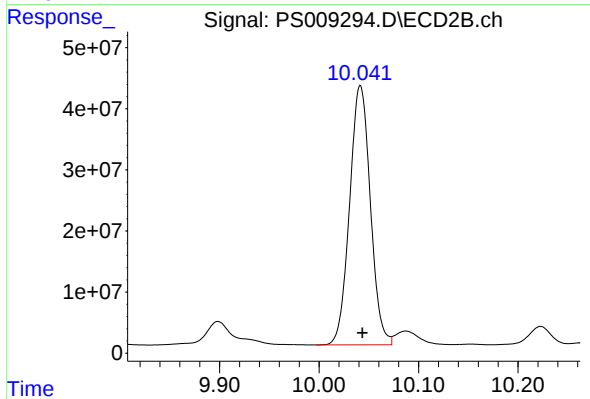
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 189668021
Conc: 499.63 ng/ml



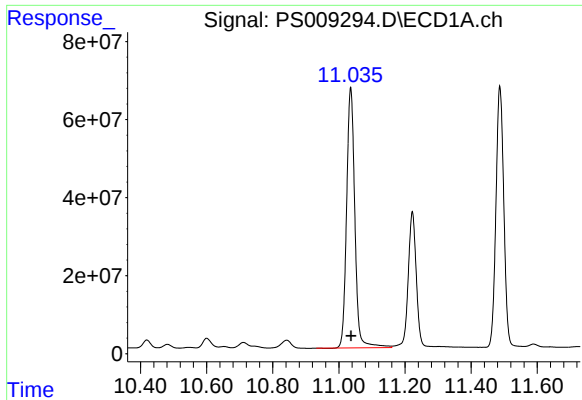
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 589994035
Conc: 288.63 ng/ml



#14 DINOSEB

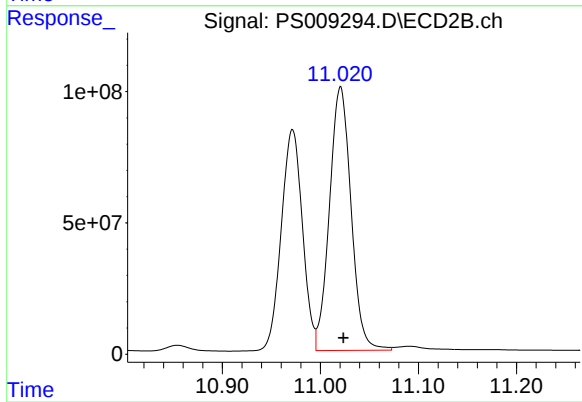
R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 615327413
Conc: 280.14 ng/ml



#15 Picloram

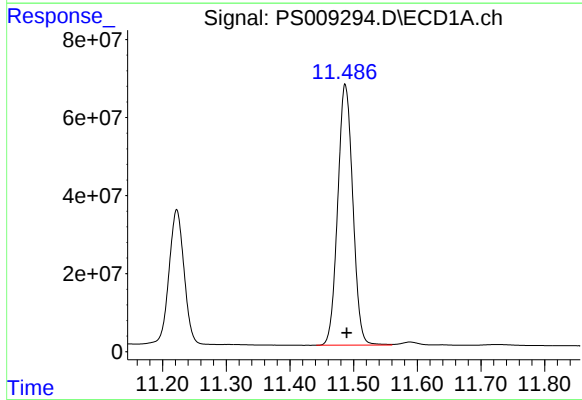
R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1155017296
Conc: 380.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



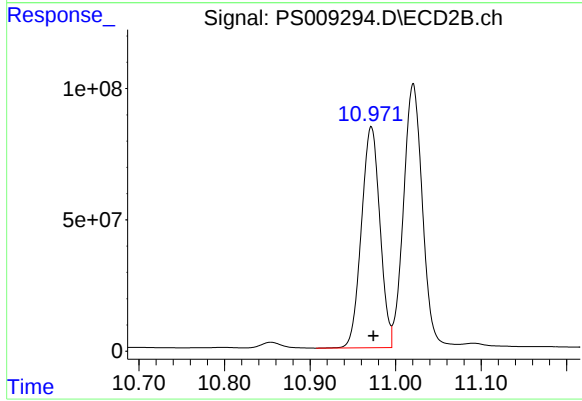
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 1540810933
Conc: 378.38 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1099545542
Conc: 317.21 ng/ml



#16 DCPA

R.T.: 10.972 min
Delta R.T.: -0.003 min
Response: 1265905892
Conc: 326.85 ng/ml