

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
 Data File : PS012781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 18:38
 Operator : DD\AJ
 Sample : L4291-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B4-100620-0-10MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 08:47:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.911	438.8E6	227.2E6	448.055	493.867
Target Compounds							
1) T	Dalapon	3.032	2.624	522.2E6	395.4E6	459.572	661.007 #
2) T	3,5-DICHL...	6.429	6.064	668.8E6	308.8E6	495.989	433.181
5) T	DICAMBA	7.404	7.078	1868.9E6	921.3E6	484.472	483.137
6) T	MCPD	7.570	7.171	157.3E6	72039586	53.911	47.625
7) T	MCPA	7.719	7.386	373.9E6	206.6E6	89.659	86.179
8) T	DICHLORPROP	8.096	7.703	480.7E6	268.9E6	496.752	520.800
9) T	2,4-D	8.326	7.999	610.9E6	347.2E6	538.002	554.473
10) T	Pentachlo...	8.635	8.426	5881.1E6	2687.2E6	425.558	440.568
11) T	2,4,5-TP ...	9.183	8.785	2974.8E6	1945.2E6	536.498	737.267 #
12) T	2,4,5-T	9.470	9.167	2923.4E6	1367.2E6	520.060	531.712
13) T	2,4-DB	10.022	9.673	312.3E6	182.4E6	330.026	487.281 #
14) T	DINOSEB	11.178	10.003	1426.1E6	634.6E6	314.113	331.326
15) T	Picloram	11.006	10.992	3048.7E6	1680.9E6	423.419	426.478
16) T	DCPA	11.444	10.930	3520.1E6	1754.7E6	498.369	527.651

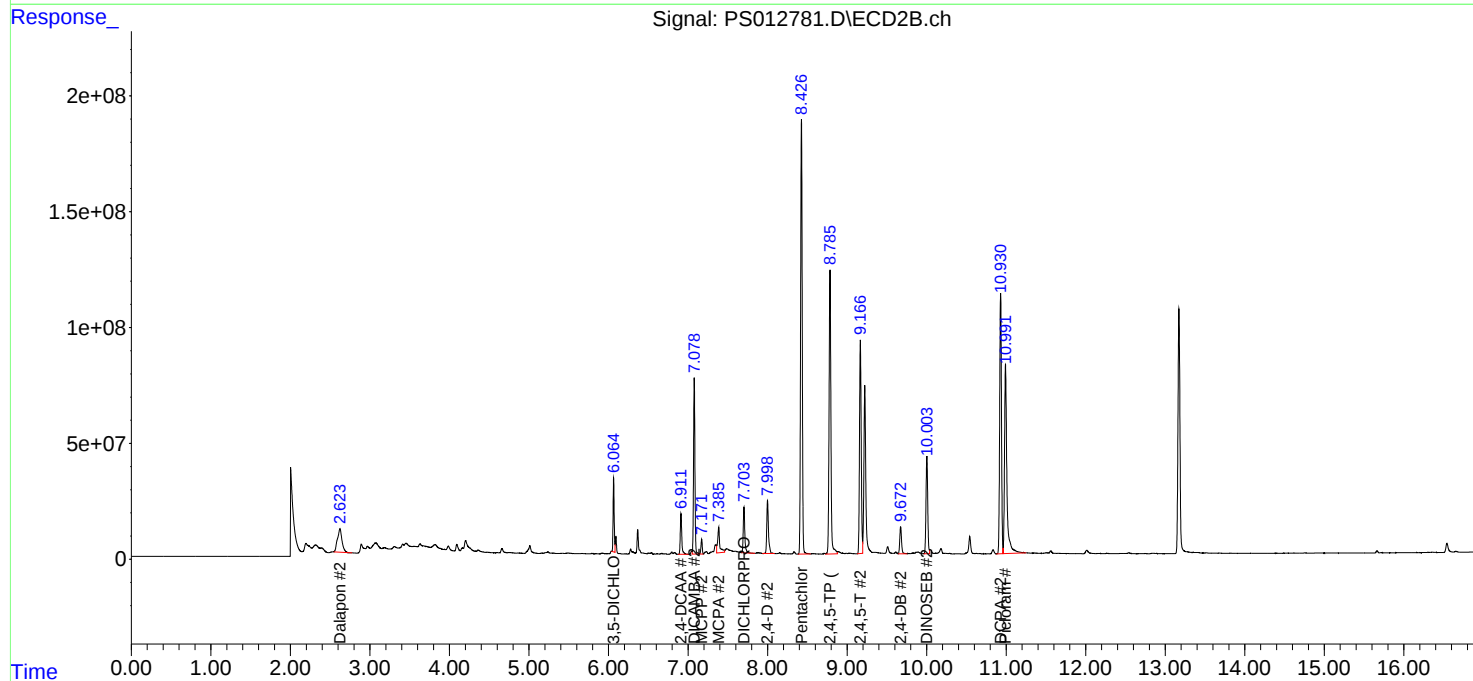
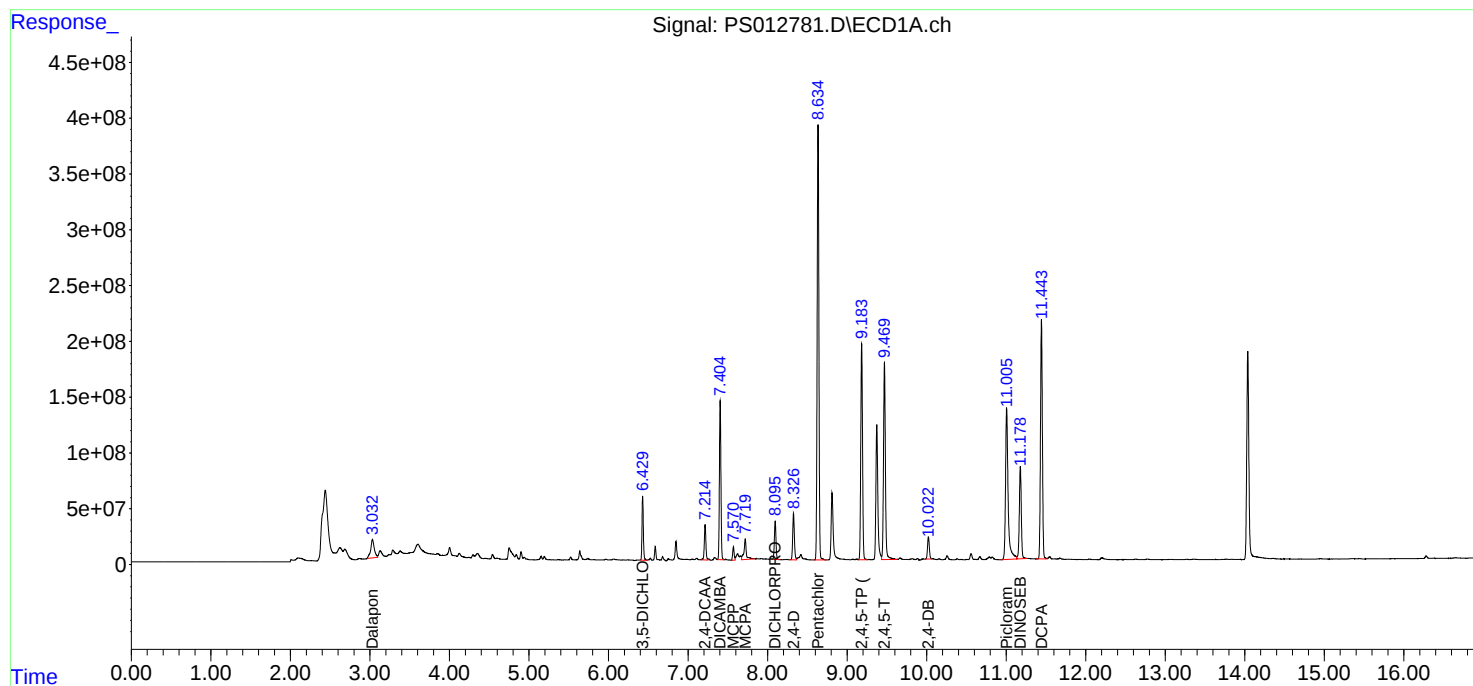
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

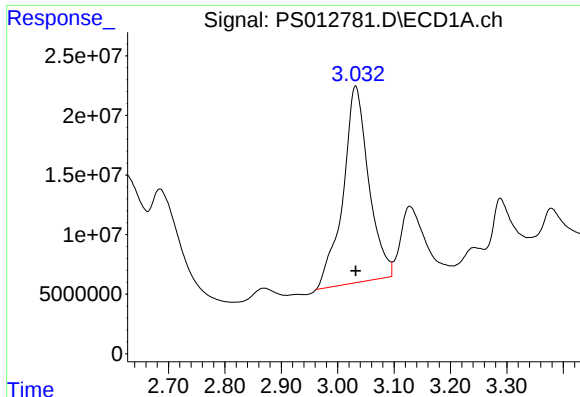
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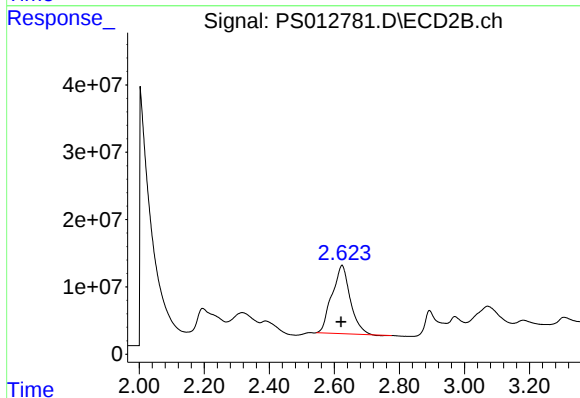




#1 Dalapon

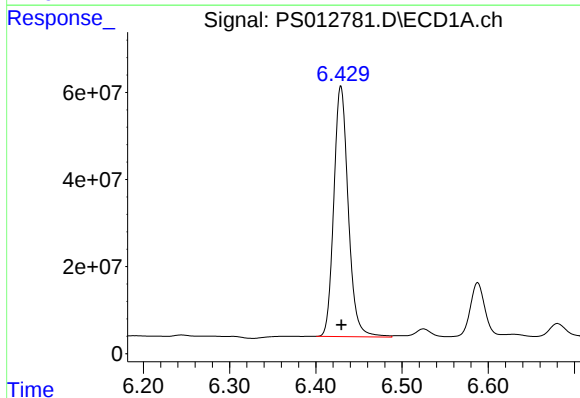
R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 522242029
Conc: 459.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



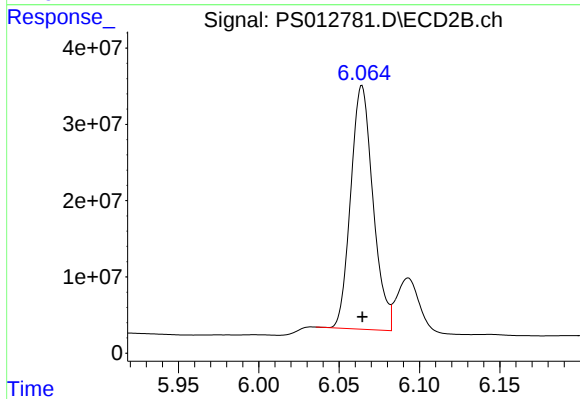
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 395407774
Conc: 661.01 ng/ml



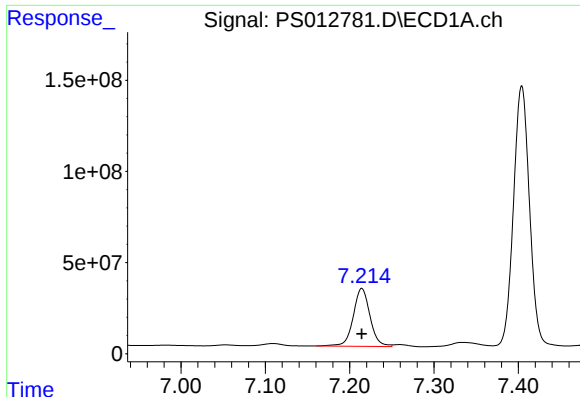
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 668814130
Conc: 495.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

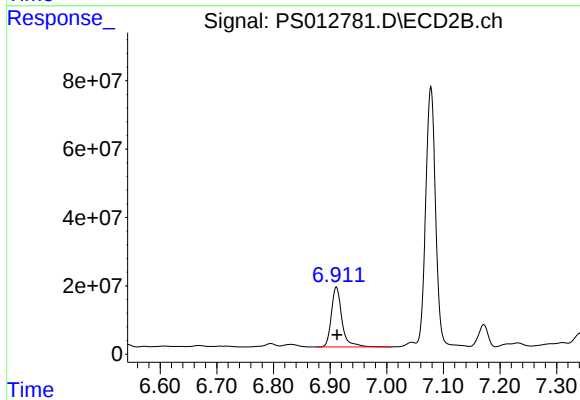
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 308841042
Conc: 433.18 ng/ml



#4 2,4-DCAA

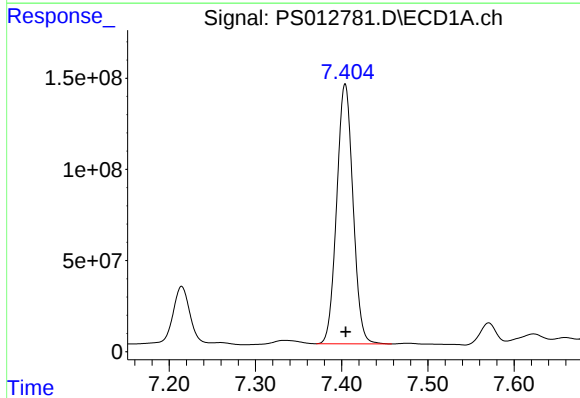
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 438846759
Conc: 448.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



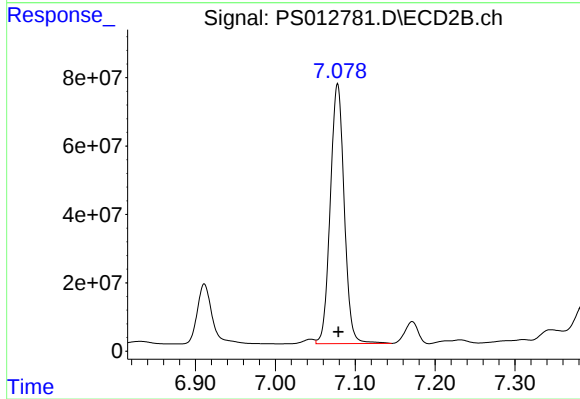
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 227186911
Conc: 493.87 ng/ml



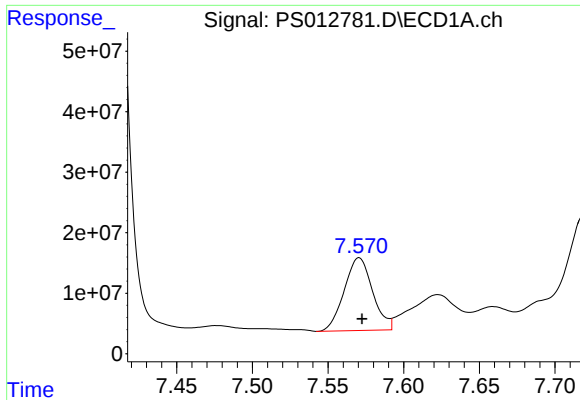
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1868937924
Conc: 484.47 ng/ml



#5 DICAMBA

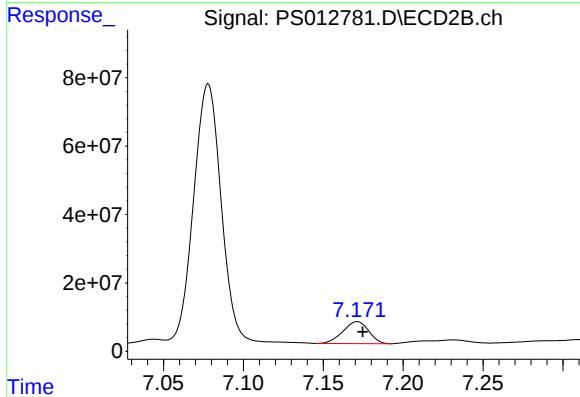
R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 921301924
Conc: 483.14 ng/ml



#6 MCPP

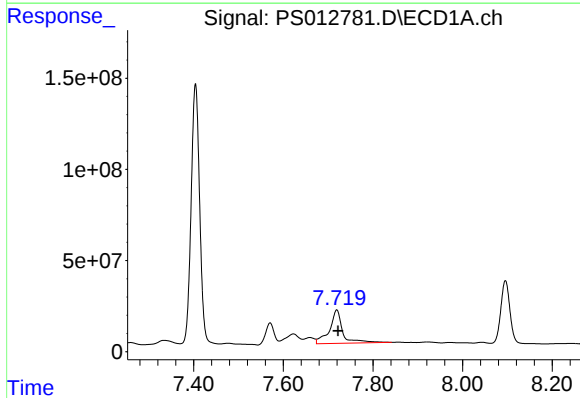
R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 157291483
Conc: 53.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



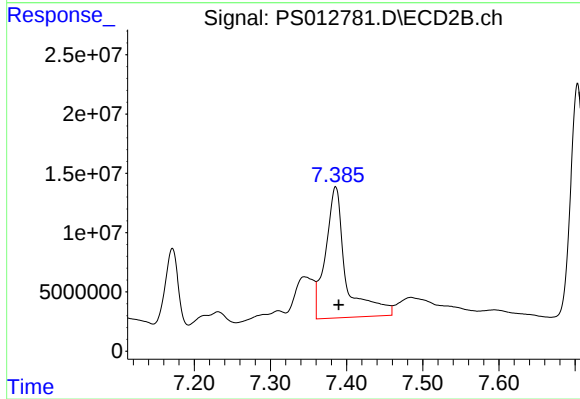
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 72039586
Conc: 47.62 ug/ml



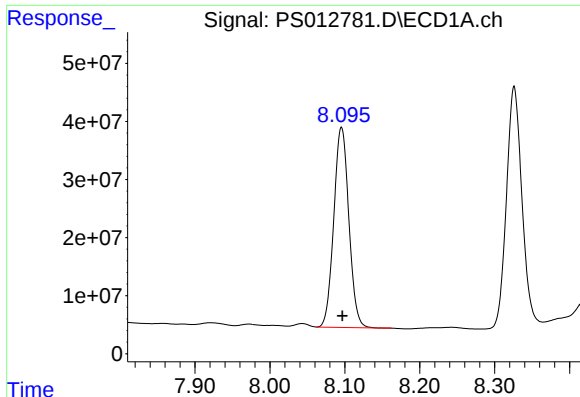
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 373940150
Conc: 89.66 ug/ml



#7 MCPA

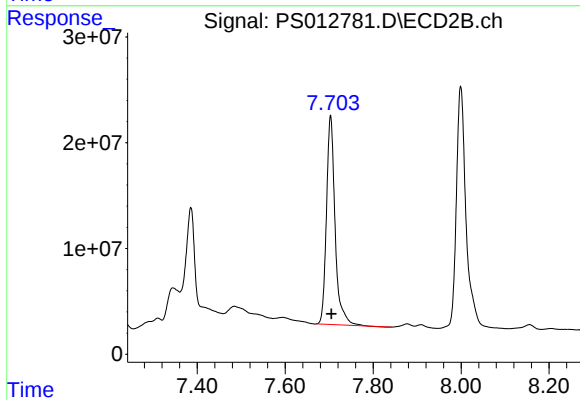
R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 206595791
Conc: 86.18 ug/ml



#8 DICHLORPROP

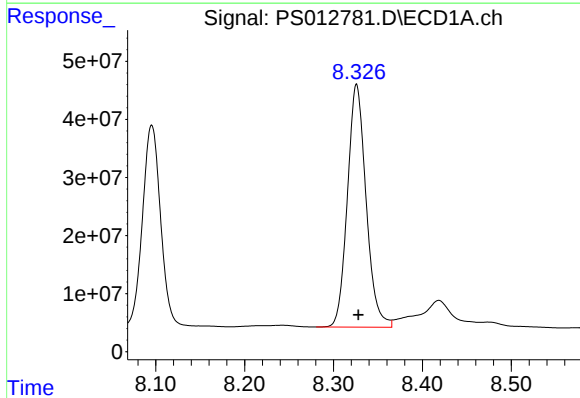
R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 480702999
Conc: 496.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



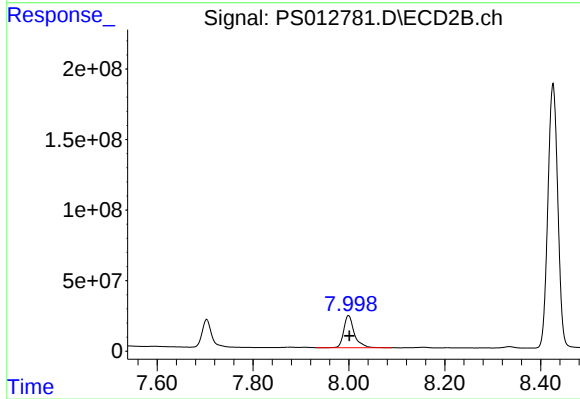
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 268903226
Conc: 520.80 ng/ml



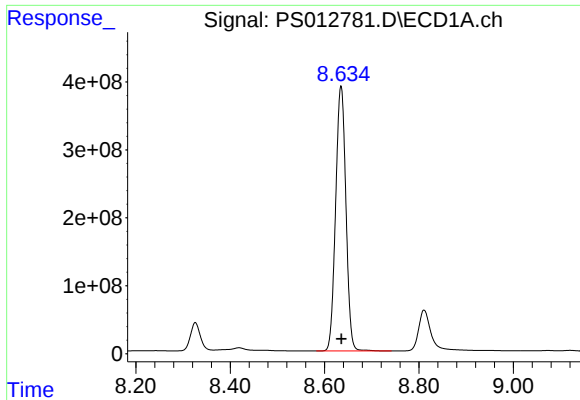
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 610858769
Conc: 538.00 ng/ml



#9 2,4-D

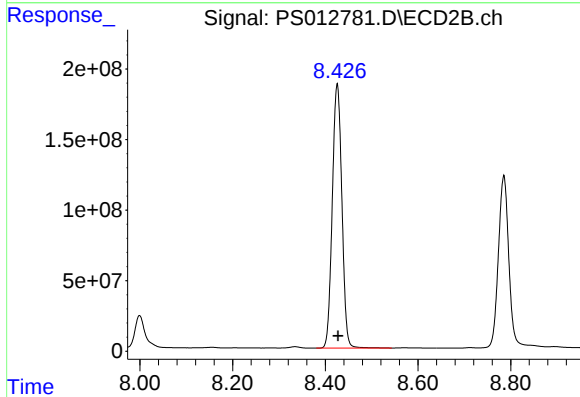
R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 347233946
Conc: 554.47 ng/ml



#10 Pentachlorophenol

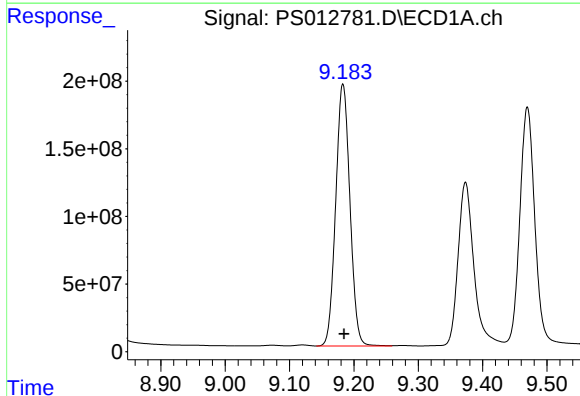
R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 5881120285
Conc: 425.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



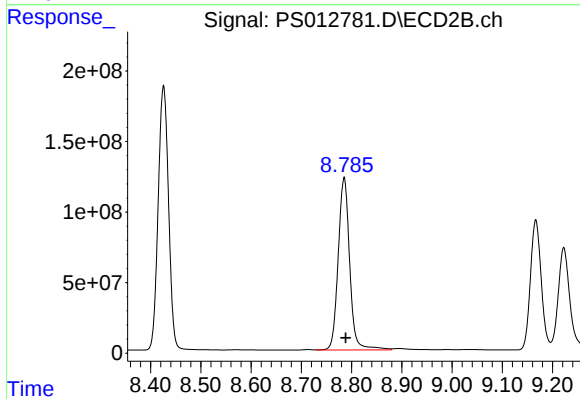
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 2687201392
Conc: 440.57 ng/ml



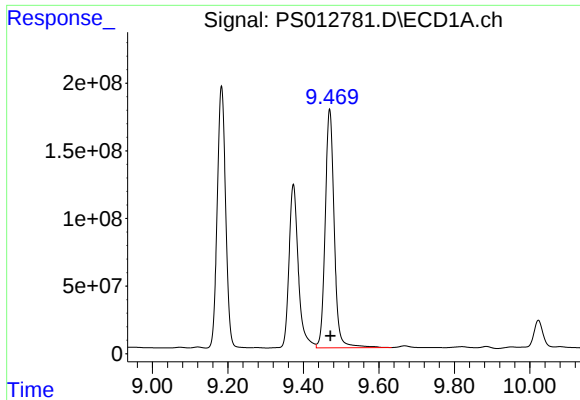
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2974800197
Conc: 536.50 ng/ml



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

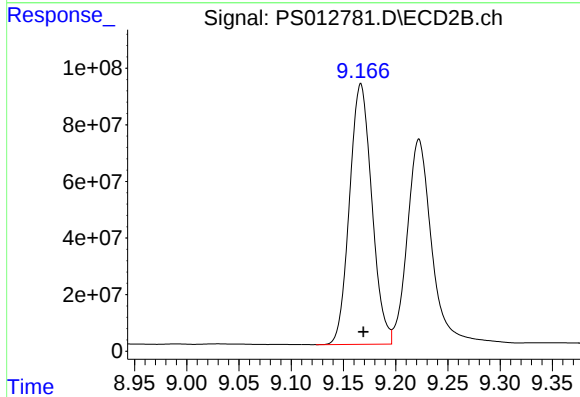
R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1945198173
Conc: 737.27 ng/ml



#12 2,4,5-T

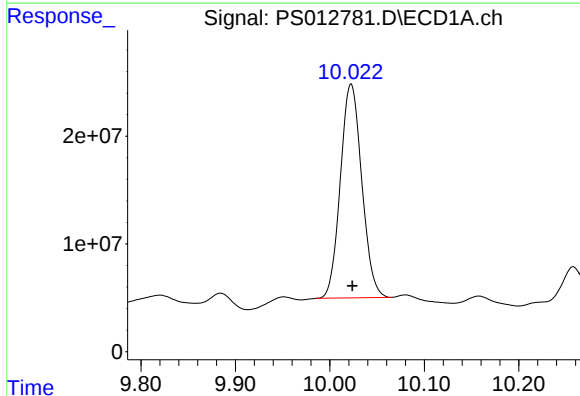
R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2923366947
Conc: 520.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



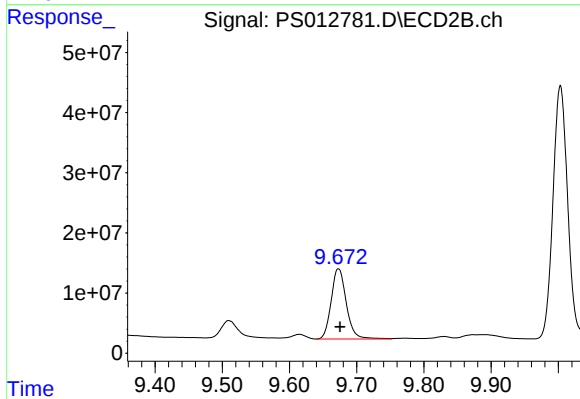
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1367183603
Conc: 531.71 ng/ml



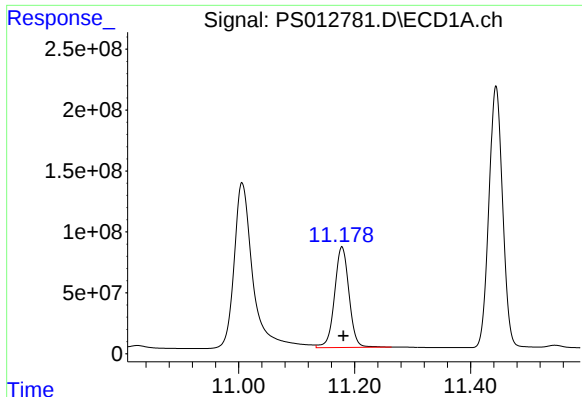
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.001 min
Response: 312303621
Conc: 330.03 ng/ml



#13 2,4-DB

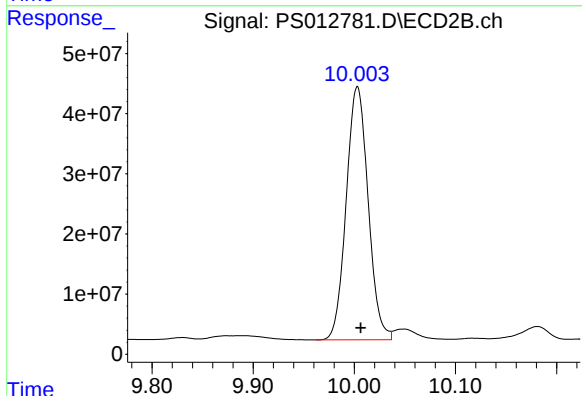
R.T.: 9.673 min
Delta R.T.: -0.003 min
Response: 182422748
Conc: 487.28 ng/ml



#14 DINOSEB

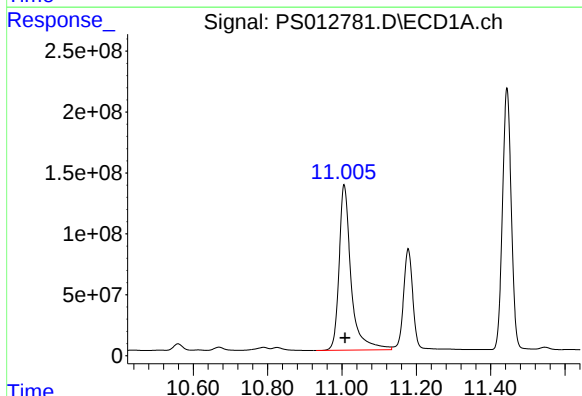
R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 1426147483
Conc: 314.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



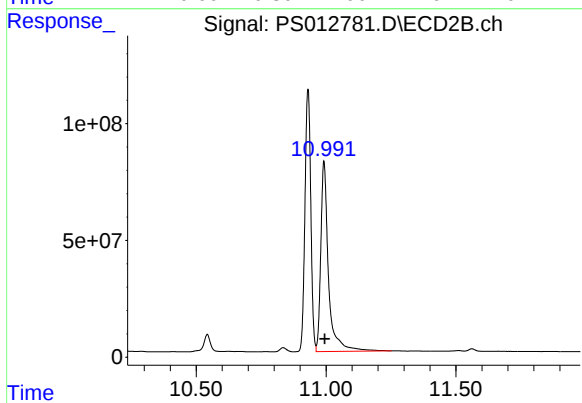
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 634632204
Conc: 331.33 ng/ml



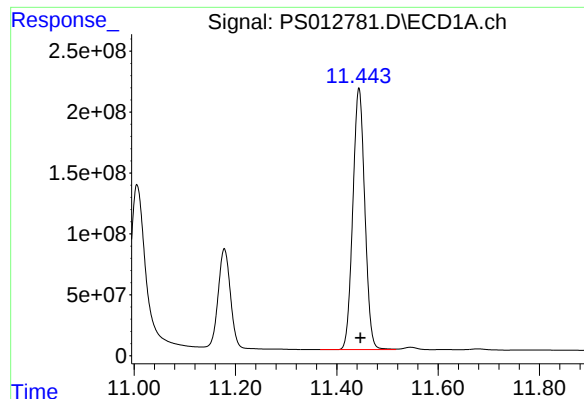
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 3048676687
Conc: 423.42 ng/ml



#15 Picloram

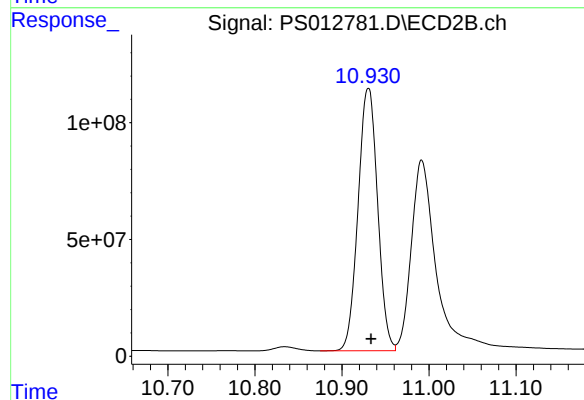
R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 1680933764
Conc: 426.48 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 3520100488
Conc: 498.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B4-100620-0-10MSD



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.003 min
Response: 1754663339
Conc: 527.65 ng/ml