

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 12:31
 Operator : AR\AJ
 Sample : P4617-04MS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CONCRETE-PILEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 02:29:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 31 13:10:03 2024
 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	7.063	7.602	1515.1E6	412.6E6	484.256	412.989m
Target Compounds							
1) T	Dalapon	2.525	2.592	991.6E6	525.4E6	241.483m	243.771m
2) T	3,5-DICHL...	6.262	6.579	2199.2E6	715.4E6	474.788	463.854
5) T	DICAMBA	7.241	7.794	6392.8E6	1985.9E6	467.049m	436.557m
6) T	MCP	7.418	7.898	406.4E6	132.7E6	43.181m	42.387
7) T	MCPA	7.562	8.136	585.7E6	211.3E6	45.272	46.630m
8) T	DICHLORPROP	7.923	8.500	1680.9E6	534.1E6	494.181m	488.386m
9) T	2,4-D	8.145	8.824	2247.3E6	638.3E6	553.330	524.275m
10) T	Pentachlo...	8.430	9.336	25399.5E6	7908.5E6	516.607	476.643
11) T	2,4,5-TP ...	8.995	9.715	11211.3E6	3572.3E6	550.278	562.117
12) T	2,4,5-T	9.278	10.130	10776.9E6	3116.6E6	497.152	509.149
13) T	2,4-DB	9.841	10.692	1325.0E6	366.2E6	389.838m	484.146
14) T	DINOSEB	11.014	11.067	5870.9E6	1689.8E6	355.994	373.054
15) T	Picloram	10.829	12.143	15367.9E6	3765.7E6	445.344	455.034
16) T	DCPA	11.313	12.100	13876.3E6	4592.1E6	581.167	652.428m

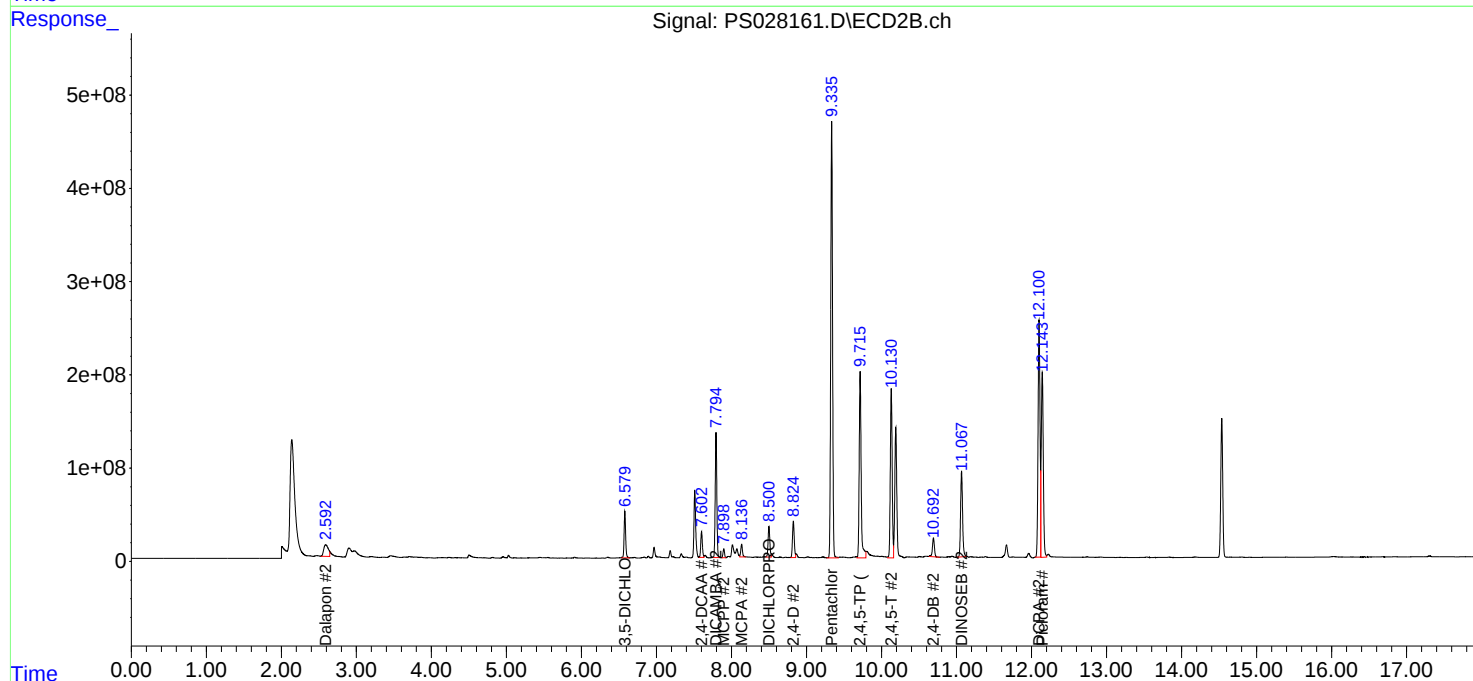
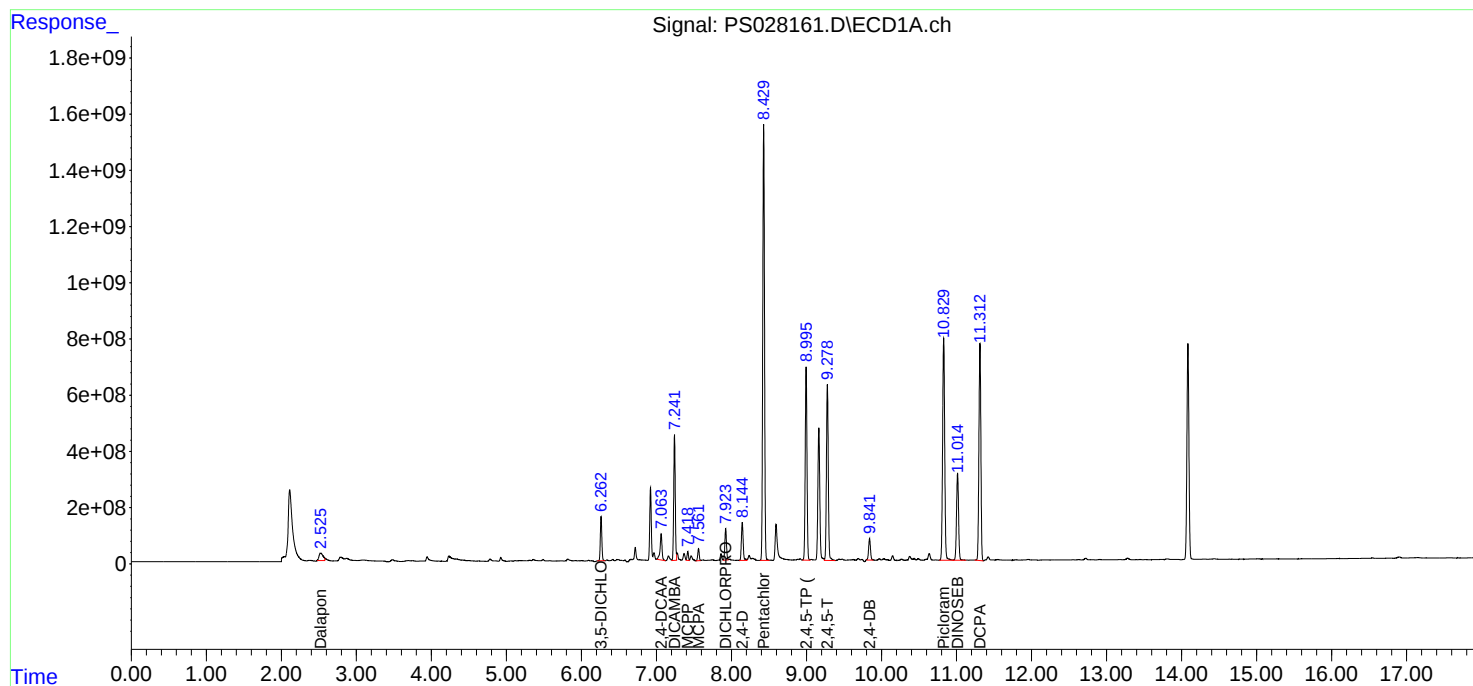
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

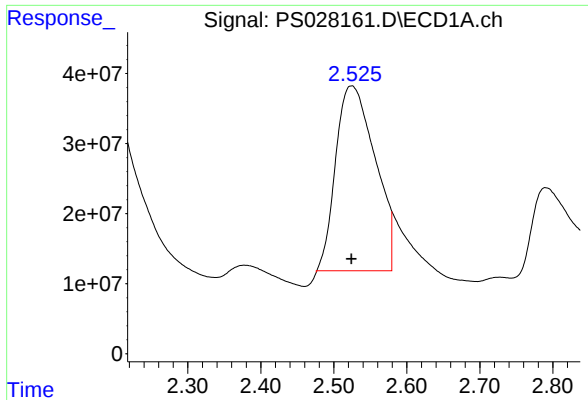
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028161.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 02:29:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
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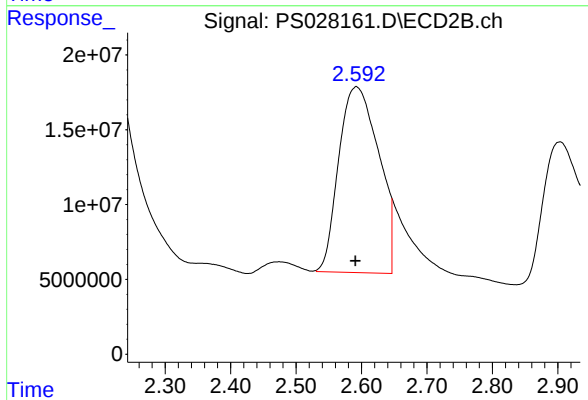




#1 Dalapon

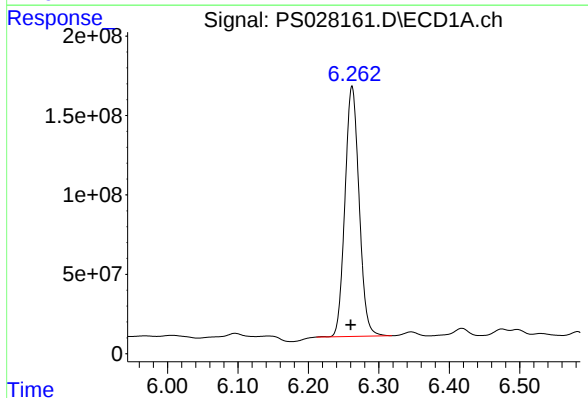
R.T.: 2.525 min
Delta R.T.: 0.001 min
Response: 991640749
Conc: 241.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



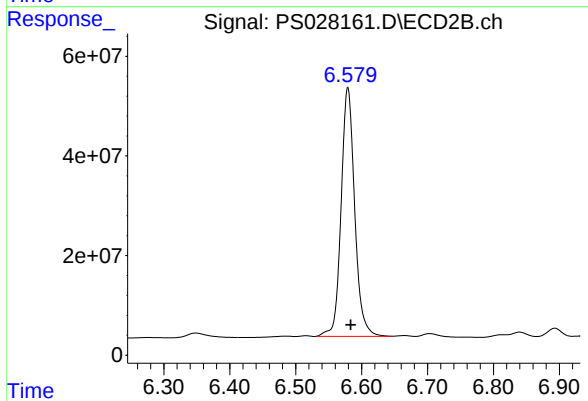
#1 Dalapon

R.T.: 2.592 min
Delta R.T.: 0.000 min
Response: 525441352
Conc: 243.77 ng/ml m



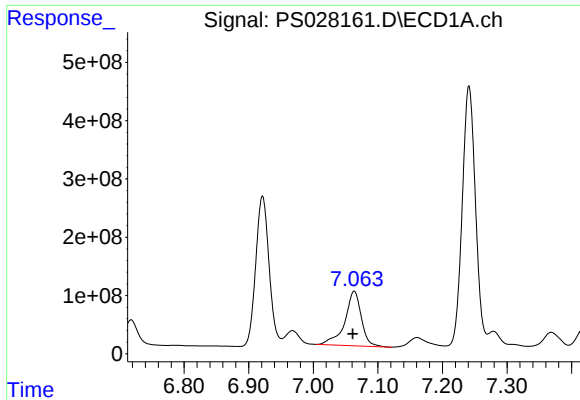
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 2199165055
Conc: 474.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

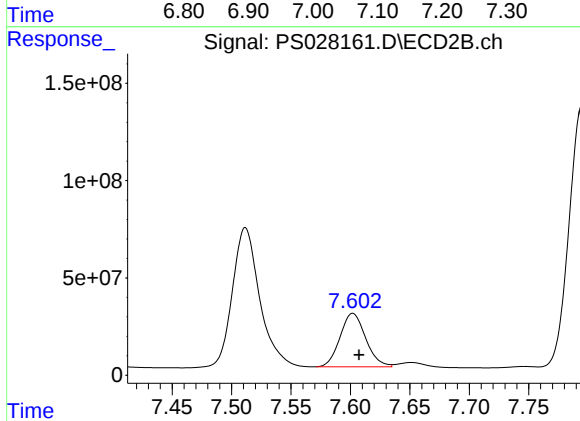
R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 715390104
Conc: 463.85 ng/ml



#4 2,4-DCAA

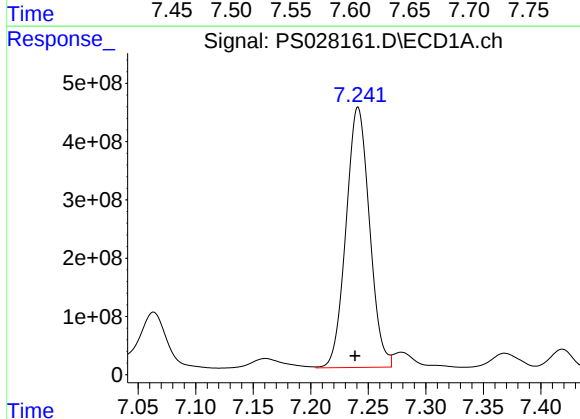
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 1515115470
Conc: 484.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



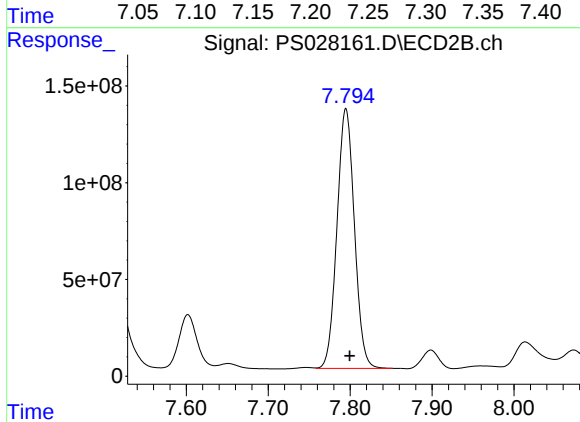
#4 2,4-DCAA

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 412635575
Conc: 412.99 ng/ml m



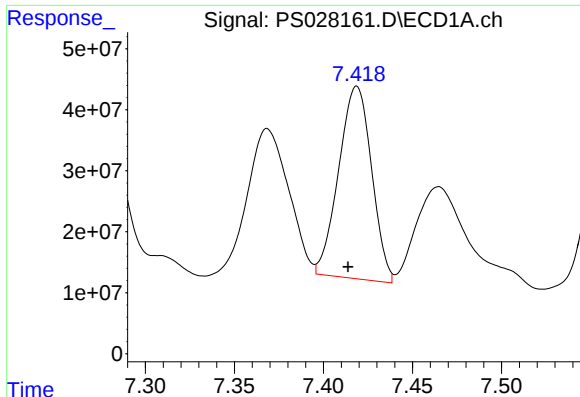
#5 DICAMBA

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 6392824705
Conc: 467.05 ng/ml m



#5 DICAMBA

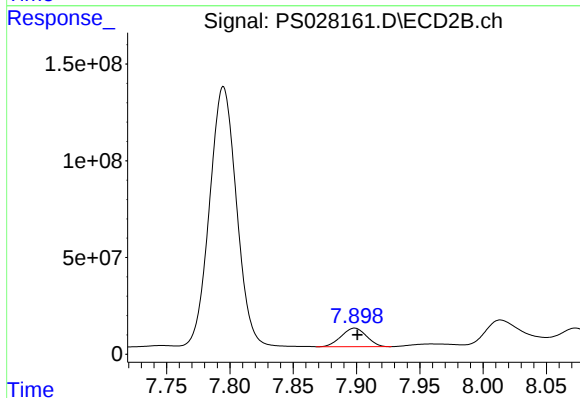
R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 1985918714
Conc: 436.56 ng/ml m



#6 MCPP

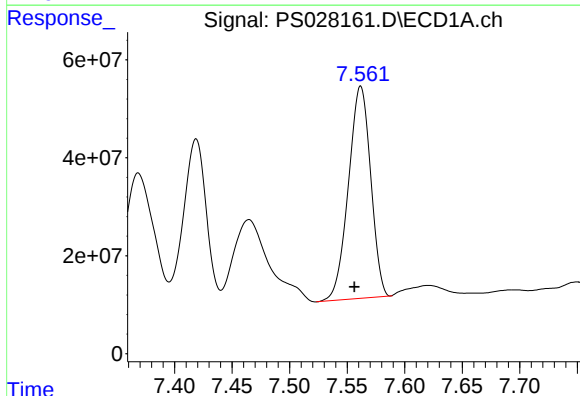
R.T.: 7.418 min
Delta R.T.: 0.005 min
Response: 406439572
Conc: 43.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



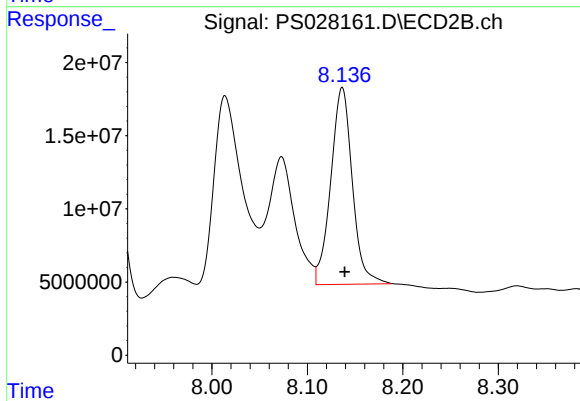
#6 MCPP

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 132694026
Conc: 42.39 ug/ml



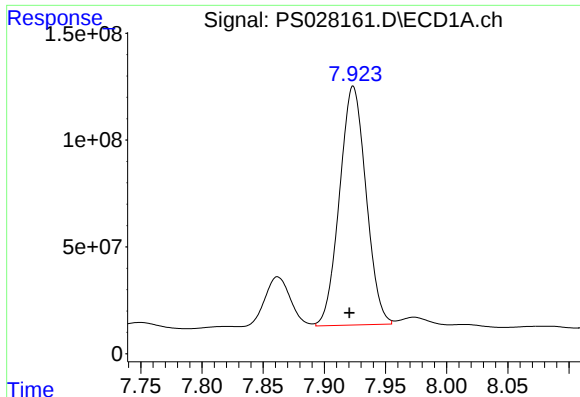
#7 MCPA

R.T.: 7.562 min
Delta R.T.: 0.005 min
Response: 585749694
Conc: 45.27 ug/ml



#7 MCPA

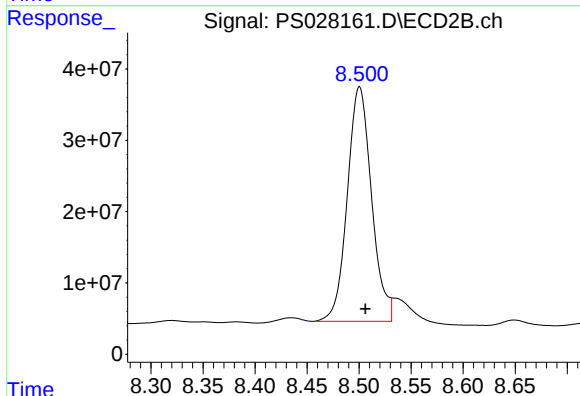
R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 211250775
Conc: 46.63 ug/ml m



#8 DICHLORPROP

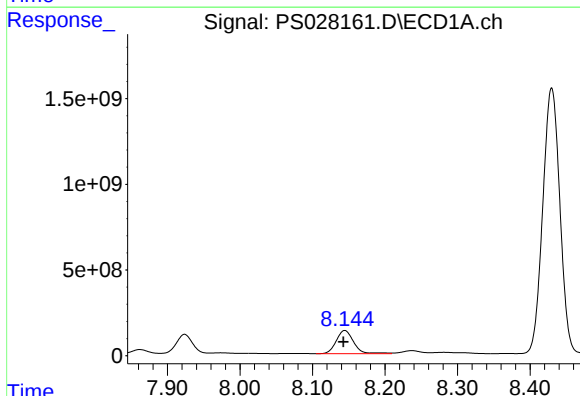
R.T.: 7.923 min
Delta R.T.: 0.002 min
Response: 1680862046
Conc: 494.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



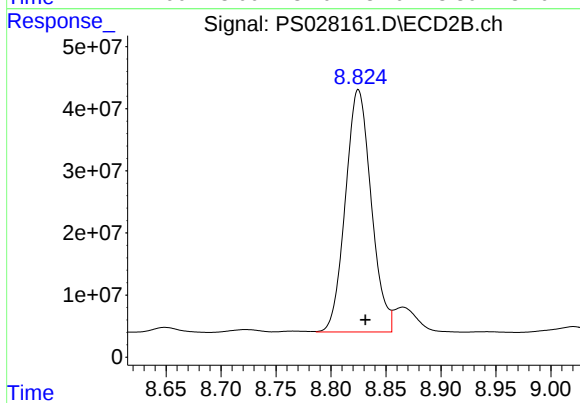
#8 DICHLORPROP

R.T.: 8.500 min
Delta R.T.: -0.006 min
Response: 534085064
Conc: 488.39 ng/ml m



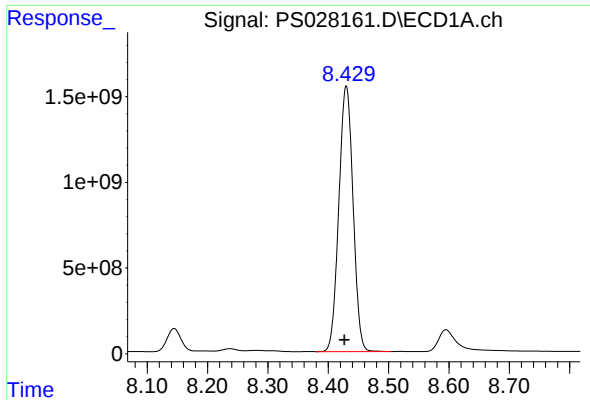
#9 2,4-D

R.T.: 8.145 min
Delta R.T.: 0.002 min
Response: 2247256486
Conc: 553.33 ng/ml



#9 2,4-D

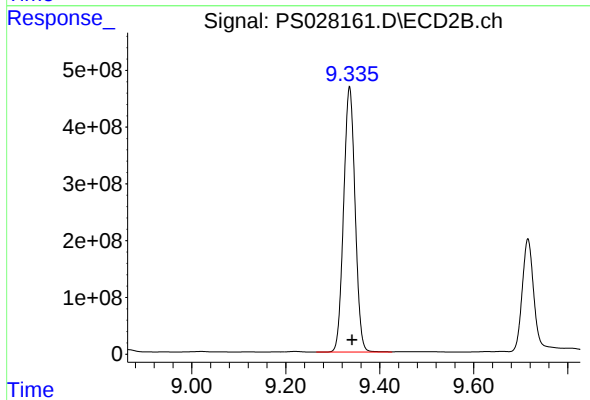
R.T.: 8.824 min
Delta R.T.: -0.007 min
Response: 638310430
Conc: 524.27 ng/ml m



#10 Pentachlorophenol

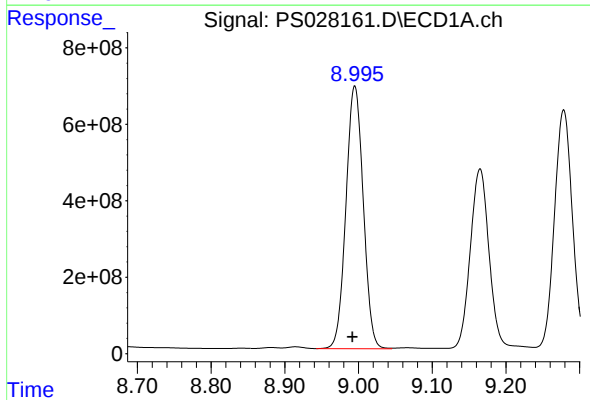
R.T.: 8.430 min
Delta R.T.: 0.003 min
Response: 25399491497
Conc: 516.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



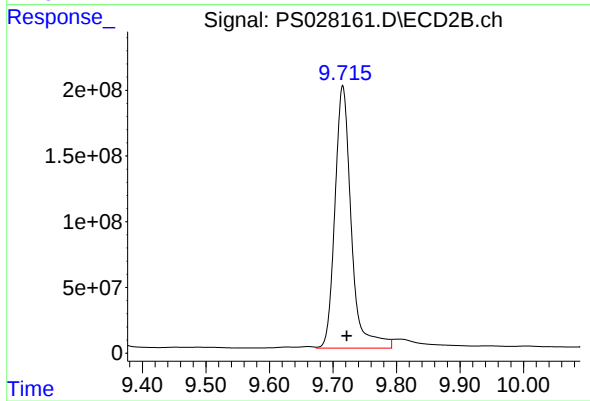
#10 Pentachlorophenol

R.T.: 9.336 min
Delta R.T.: -0.005 min
Response: 7908514367
Conc: 476.64 ng/ml



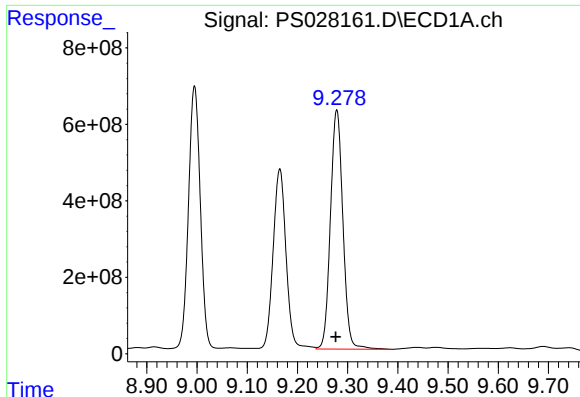
#11 2,4,5-TP (SILVEX)

R.T.: 8.995 min
Delta R.T.: 0.003 min
Response: 11211287031
Conc: 550.28 ng/ml



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

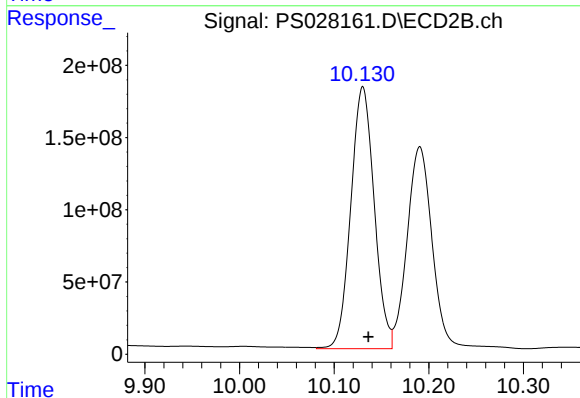
R.T.: 9.715 min
Delta R.T.: -0.006 min
Response: 3572348617
Conc: 562.12 ng/ml



#12 2,4,5-T

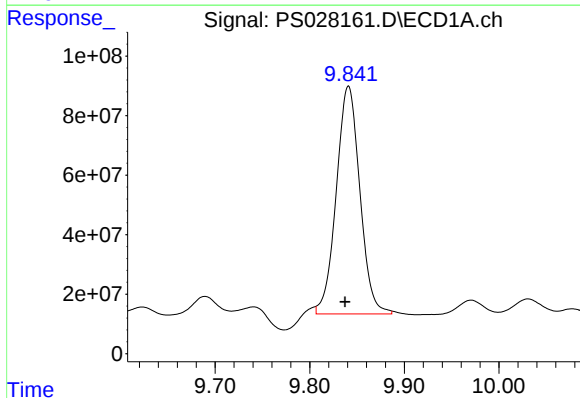
R.T.: 9.278 min
Delta R.T.: 0.002 min
Response: 10776893852
Conc: 497.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



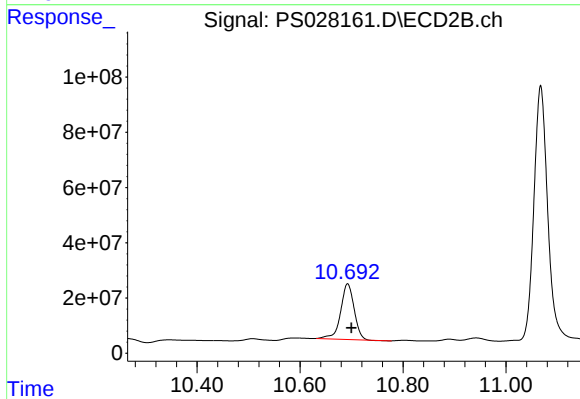
#12 2,4,5-T

R.T.: 10.130 min
Delta R.T.: -0.006 min
Response: 3116564036
Conc: 509.15 ng/ml



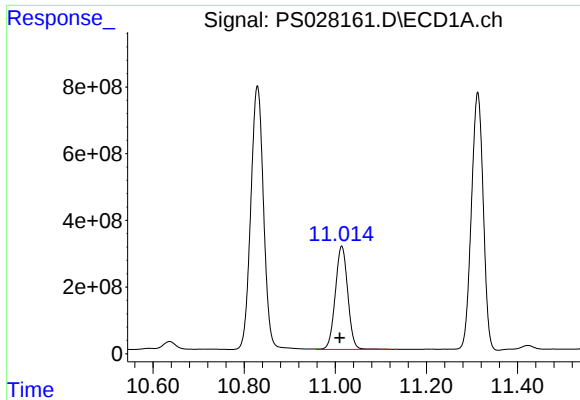
#13 2,4-DB

R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 1325046573
Conc: 389.84 ng/ml m



#13 2,4-DB

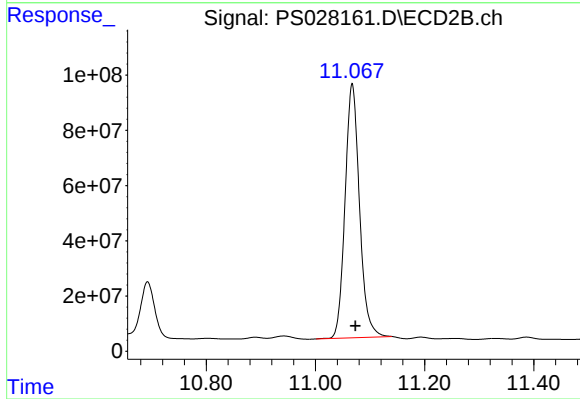
R.T.: 10.692 min
Delta R.T.: -0.007 min
Response: 366216959
Conc: 484.15 ng/ml



#14 DINOSEB

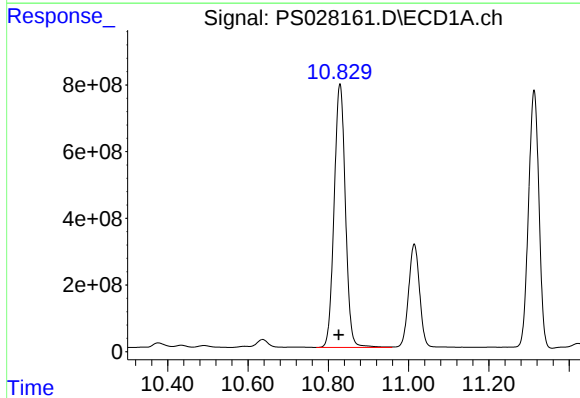
R.T.: 11.014 min
Delta R.T.: 0.004 min
Response: 5870858311
Conc: 355.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



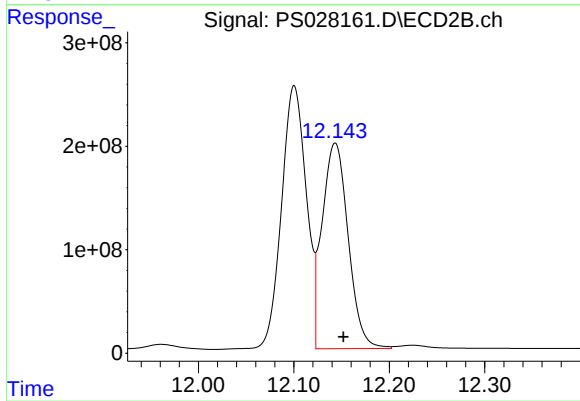
#14 DINOSEB

R.T.: 11.067 min
Delta R.T.: -0.006 min
Response: 1689762764
Conc: 373.05 ng/ml



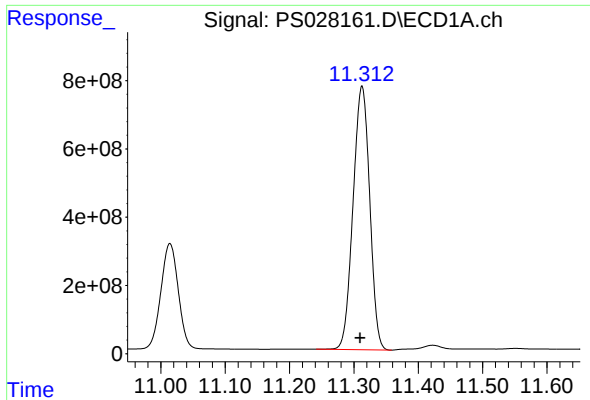
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.003 min
Response: 15367881358
Conc: 445.34 ng/ml



#15 Picloram

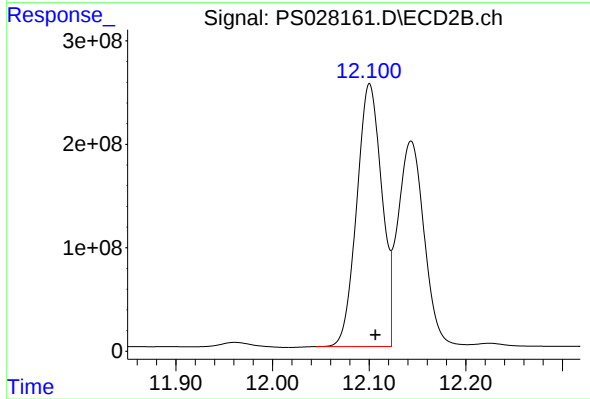
R.T.: 12.143 min
Delta R.T.: -0.009 min
Response: 3765735131
Conc: 455.03 ng/ml



#16 DCPA

R.T.: 11.313 min
Delta R.T.: 0.003 min
Response: 13876331450
Conc: 581.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMS



#16 DCPA

R.T.: 12.100 min
Delta R.T.: -0.006 min
Response: 4592059274
Conc: 652.43 ng/ml m