

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 12:55
 Operator : AR\AJ
 Sample : P4617-04MSD
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CONCRETE-PILEMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 02:30:03 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	7.064	7.604	1531.0E6	418.1E6	489.341	418.484m
Target Compounds							
1) T	Dalapon	2.525	2.591	1002.6E6	513.9E6	244.160m	238.407m
2) T	3,5-DICHL...	6.263	6.581	2213.4E6	726.5E6	477.856	471.045
5) T	DICAMBA	7.241	7.796	6406.9E6	2011.4E6	468.078m	442.154m
6) T	MCPD	7.419	7.900	399.2E6	134.4E6	42.414m	42.920
7) T	MCPA	7.563	8.138	588.5E6	212.0E6	45.487	46.790m
8) T	DICHLORPROP	7.924	8.502	1656.0E6	538.5E6	486.863m	492.418m
9) T	2,4-D	8.145	8.826	2190.6E6	636.7E6	539.386	522.974m
10) T	Pentachlo...	8.430	9.338	25479.7E6	8013.6E6	518.239	482.975
11) T	2,4,5-TP ...	8.995	9.718	11300.8E6	3650.9E6	554.672	574.472
12) T	2,4,5-T	9.279	10.133	10875.1E6	3165.7E6	501.682	517.175
13) T	2,4-DB	9.842	10.694	1630.6E6	379.3E6	479.743	501.420m
14) T	DINOSEB	11.014	11.069	5907.9E6	1716.6E6	358.239	378.987
15) T	Picloram	10.829	12.145	15516.1E6	3878.8E6	449.640	468.693
16) T	DCPA	11.313	12.102	14007.3E6	4732.0E6	586.651	672.316m

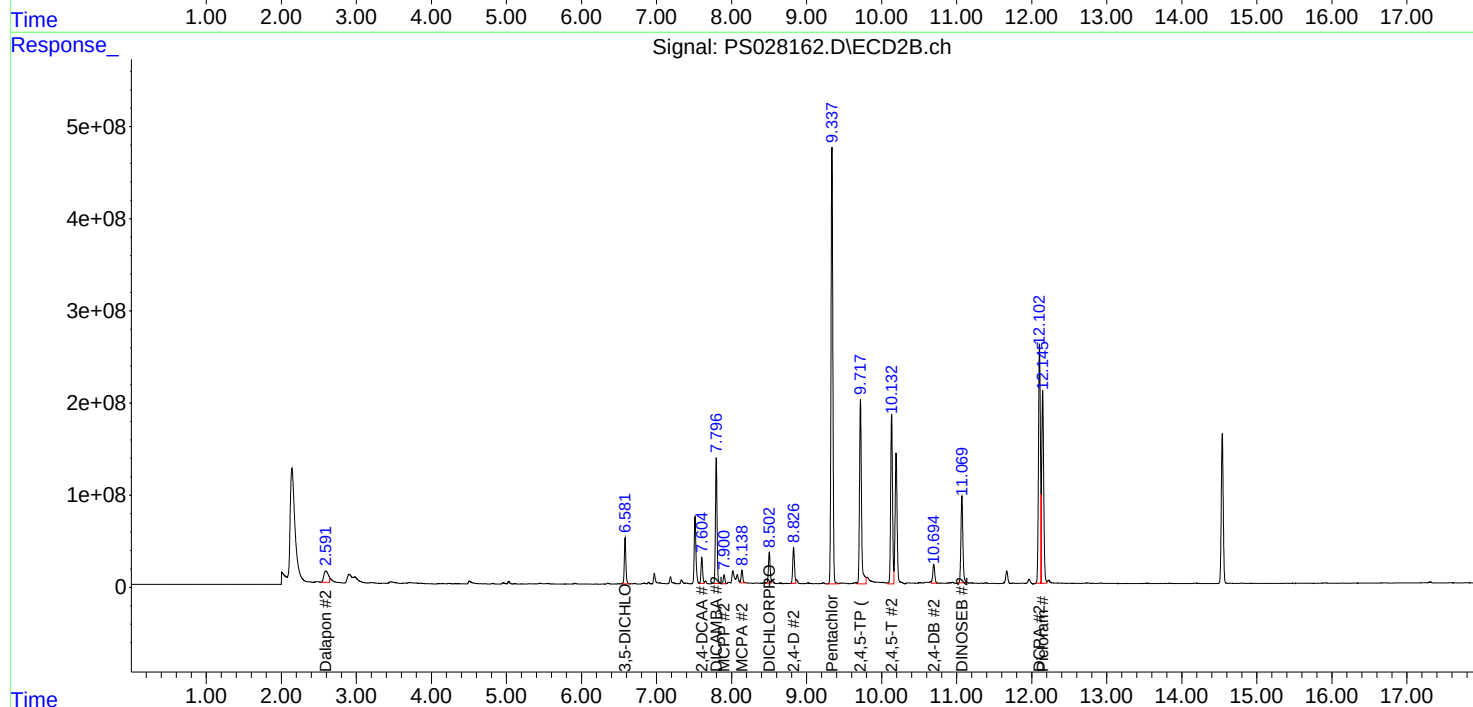
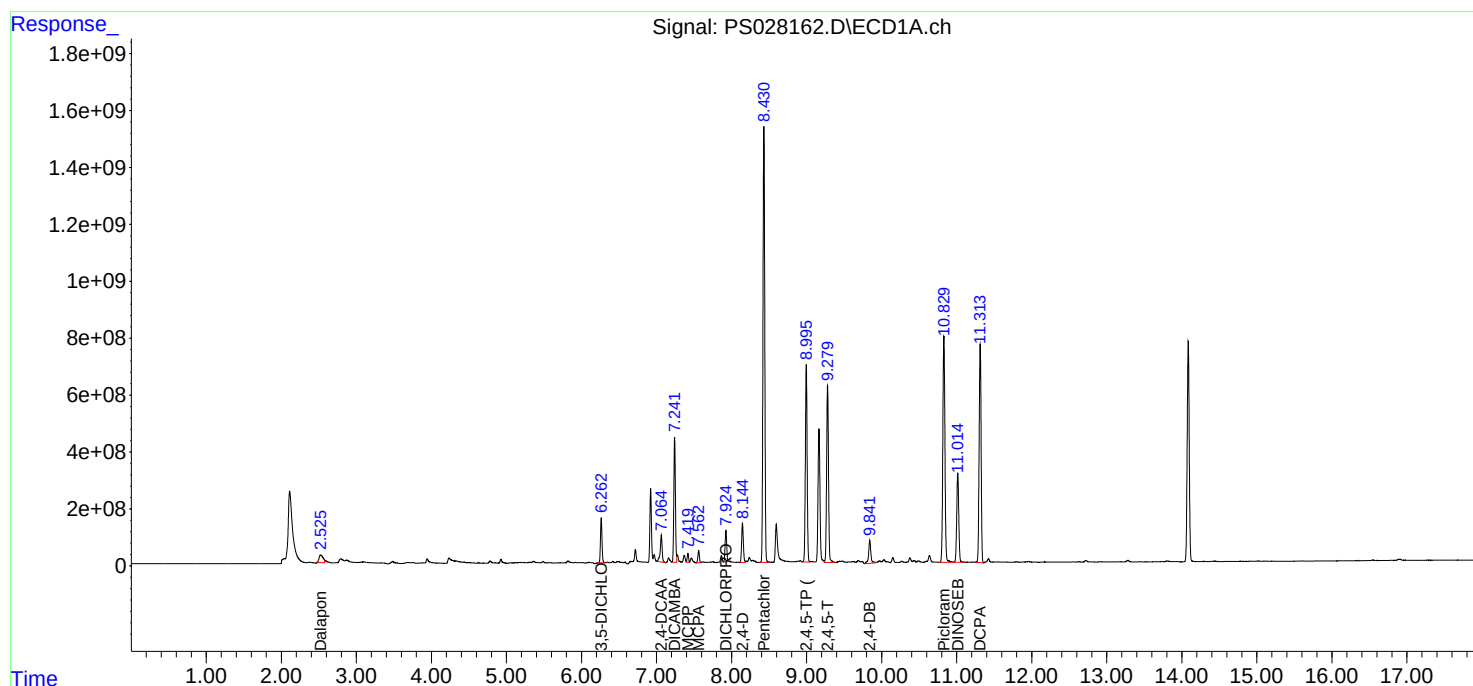
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

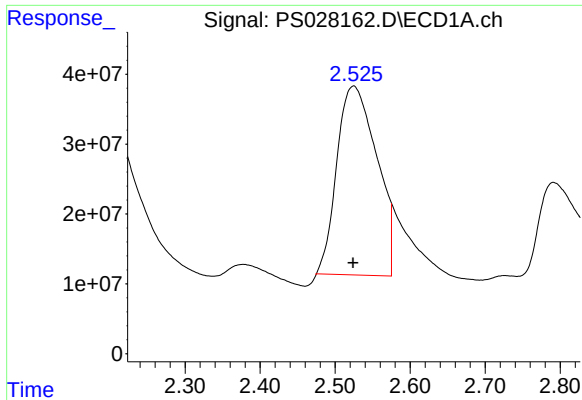
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028162.D
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Integration File signal 1: autoint1.e
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Quant Time: Nov 04 02:30:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
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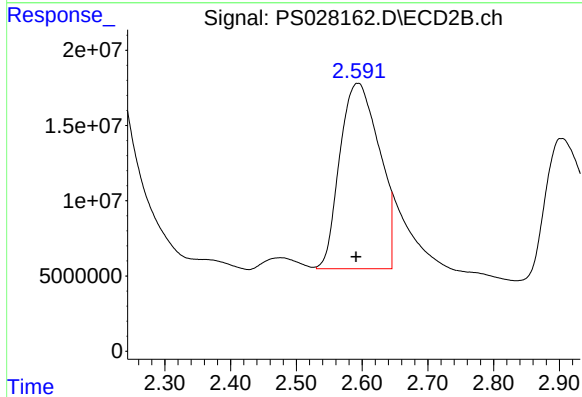




#1 Dalapon

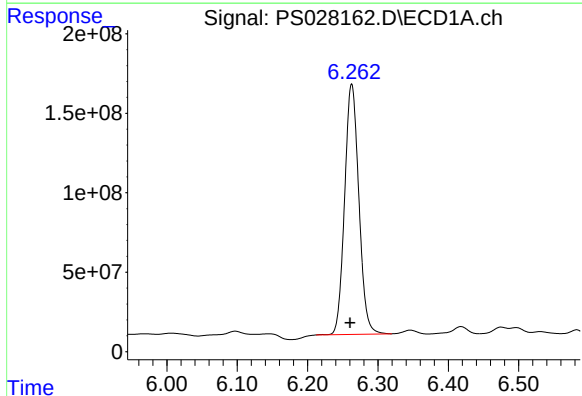
R.T.: 2.525 min
Delta R.T.: 0.000 min
Response: 1002635560
Conc: 244.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



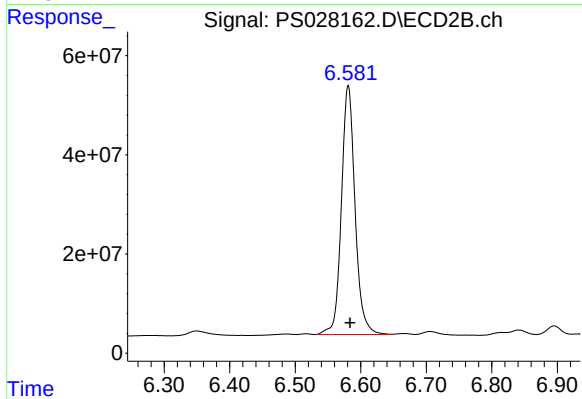
#1 Dalapon

R.T.: 2.591 min
Delta R.T.: 0.000 min
Response: 513880181
Conc: 238.41 ng/ml m



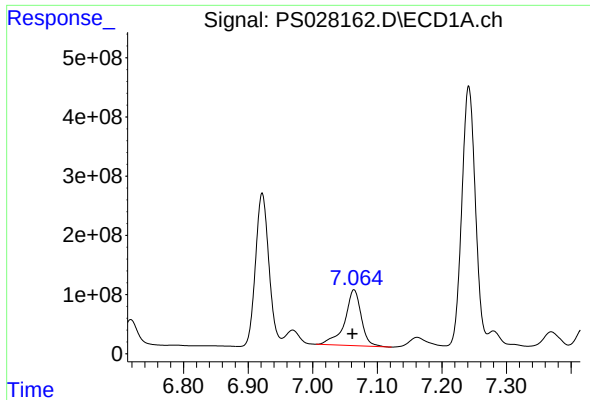
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 2213375199
Conc: 477.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

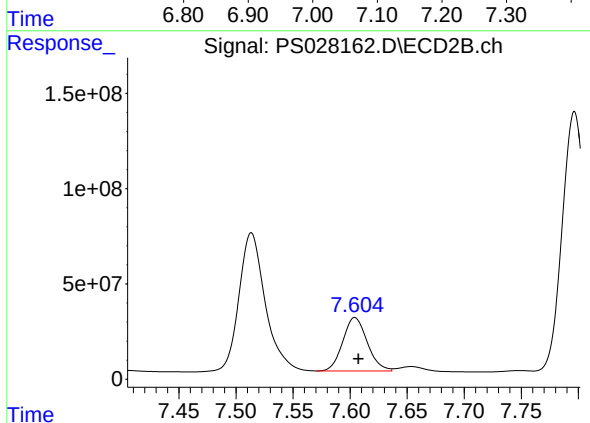
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 726481438
Conc: 471.05 ng/ml



#4 2,4-DCAA

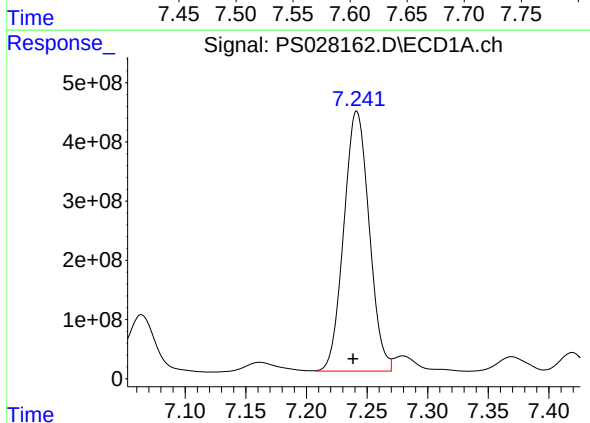
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 1531023308
Conc: 489.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



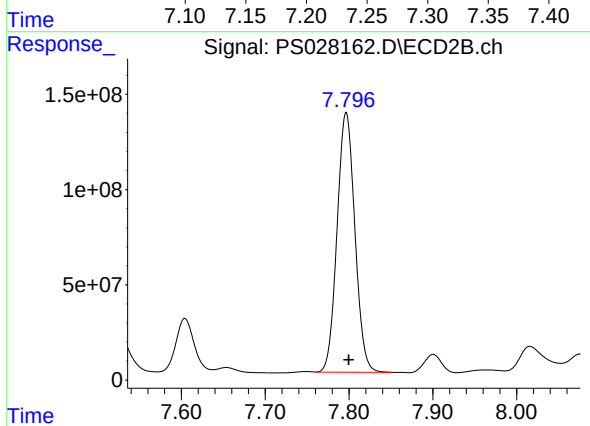
#4 2,4-DCAA

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 418126152
Conc: 418.48 ng/ml m



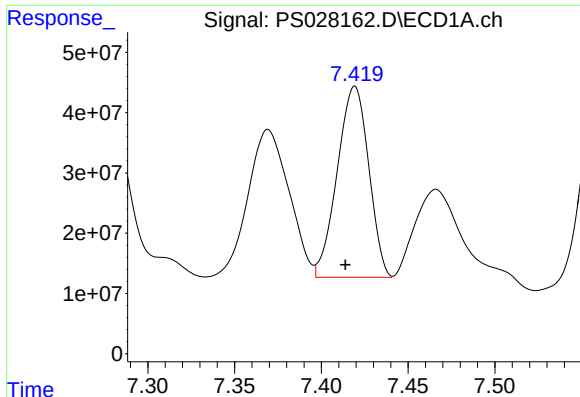
#5 DICAMBA

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 6406914743
Conc: 468.08 ng/ml m



#5 DICAMBA

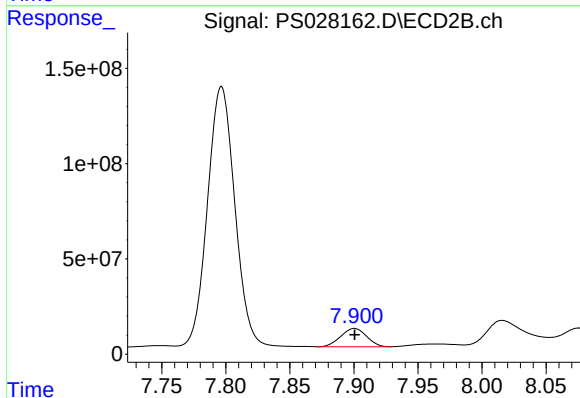
R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 2011378304
Conc: 442.15 ng/ml m



#6 MCPP

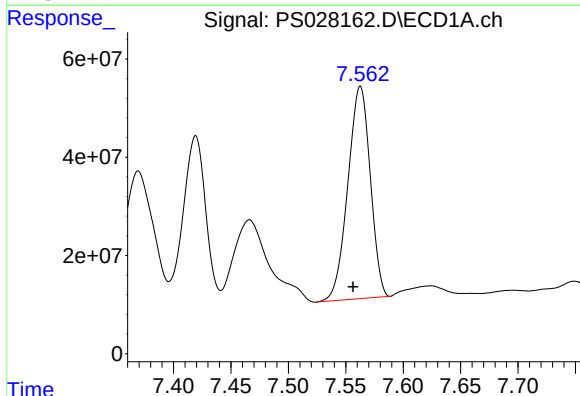
R.T.: 7.419 min
Delta R.T.: 0.005 min
Response: 399216816
Conc: 42.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



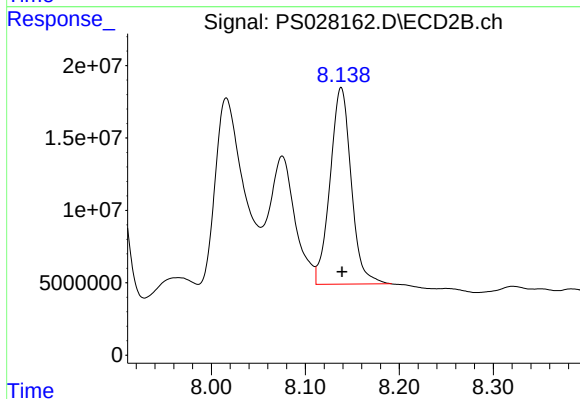
#6 MCPP

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 134361448
Conc: 42.92 ug/ml



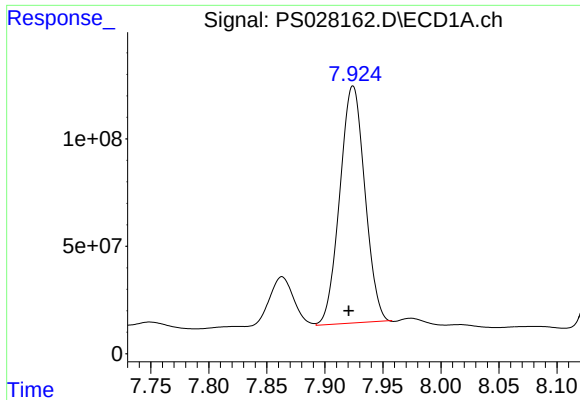
#7 MCPA

R.T.: 7.563 min
Delta R.T.: 0.006 min
Response: 588534853
Conc: 45.49 ug/ml



#7 MCPA

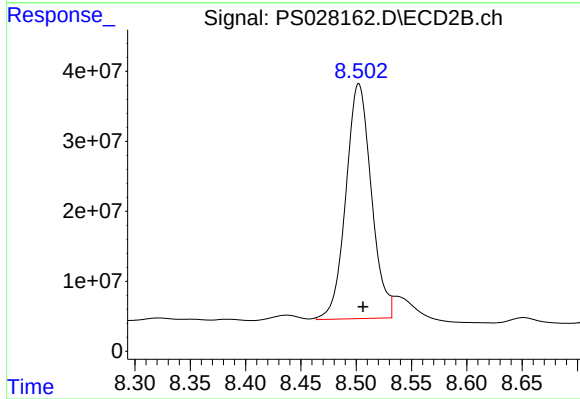
R.T.: 8.138 min
Delta R.T.: -0.001 min
Response: 211972604
Conc: 46.79 ug/ml m



#8 DICHLORPROP

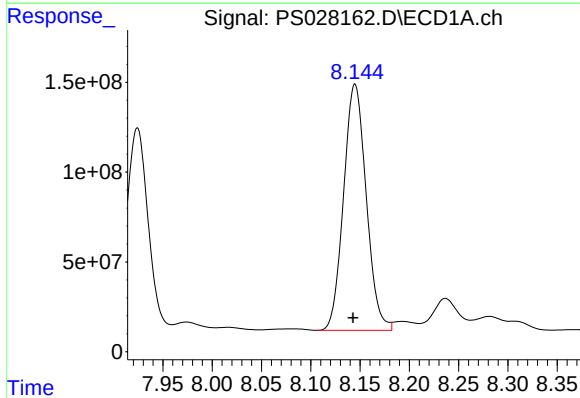
R.T.: 7.924 min
Delta R.T.: 0.003 min
Response: 1655970613
Conc: 486.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



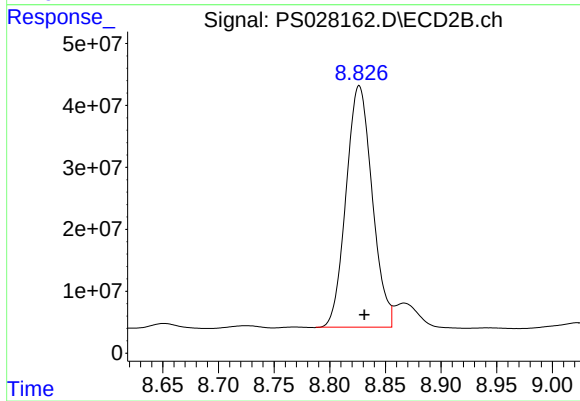
#8 DICHLORPROP

R.T.: 8.502 min
Delta R.T.: -0.004 min
Response: 538494534
Conc: 492.42 ng/ml m



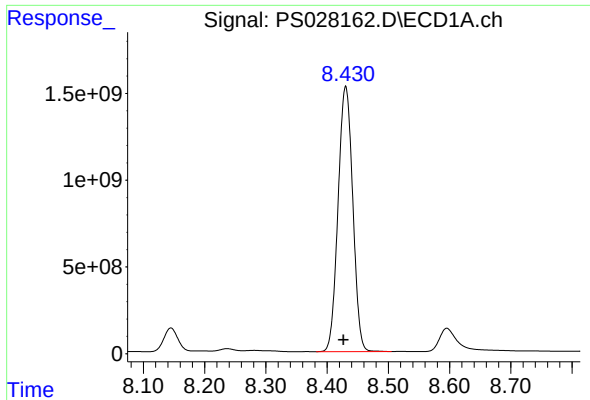
#9 2,4-D

R.T.: 8.145 min
Delta R.T.: 0.002 min
Response: 2190624442
Conc: 539.39 ng/ml



#9 2,4-D

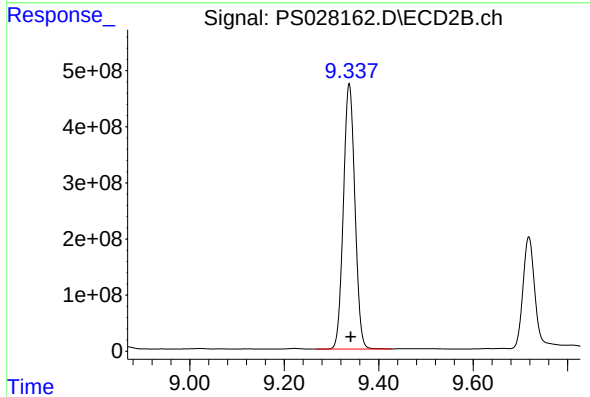
R.T.: 8.826 min
Delta R.T.: -0.005 min
Response: 636726869
Conc: 522.97 ng/ml m



#10 Pentachlorophenol

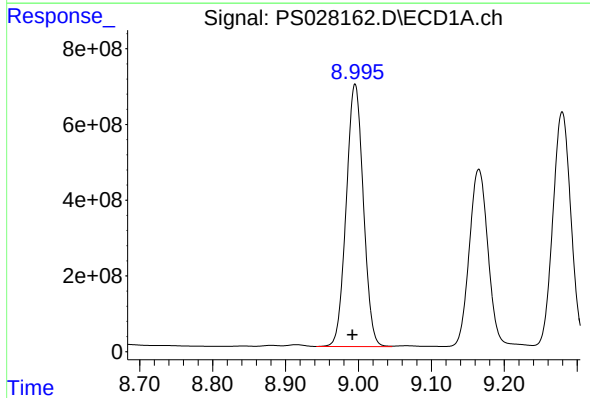
R.T.: 8.430 min
Delta R.T.: 0.004 min
Response: 25479737718
Conc: 518.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



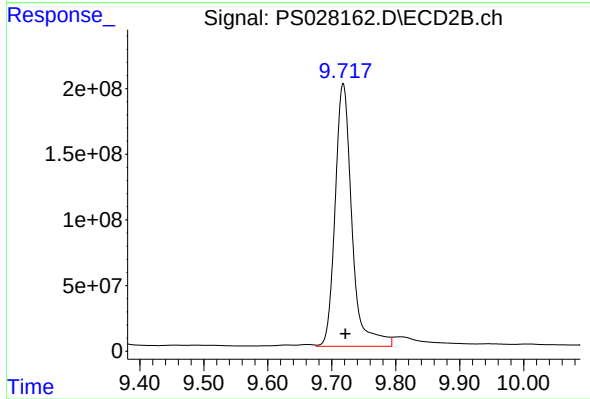
#10 Pentachlorophenol

R.T.: 9.338 min
Delta R.T.: -0.003 min
Response: 8013589378
Conc: 482.98 ng/ml



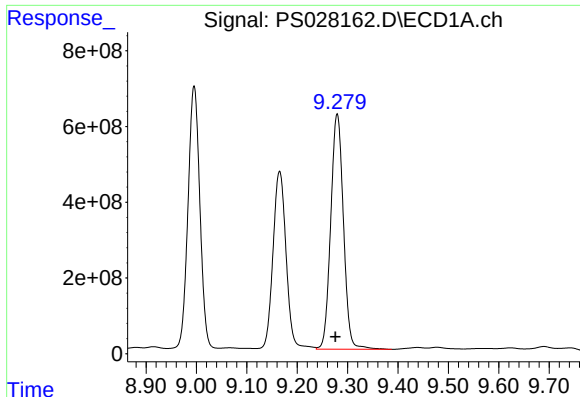
#11 2,4,5-TP (SILVEX)

R.T.: 8.995 min
Delta R.T.: 0.004 min
Response: 11300826773
Conc: 554.67 ng/ml



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

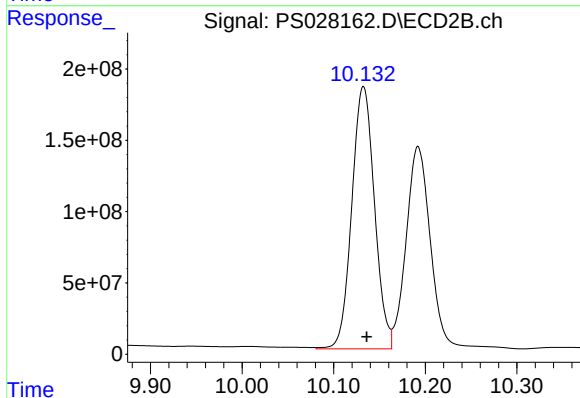
R.T.: 9.718 min
Delta R.T.: -0.004 min
Response: 3650867133
Conc: 574.47 ng/ml



#12 2,4,5-T

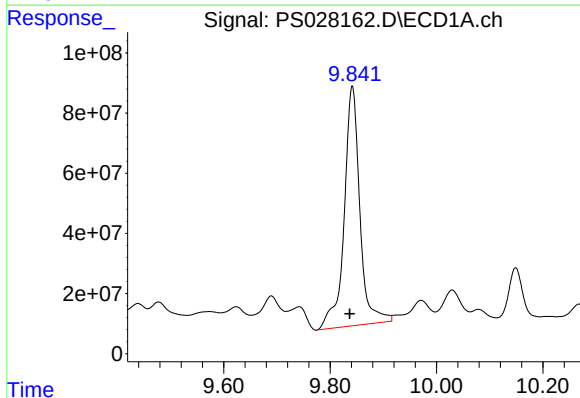
R.T.: 9.279 min
Delta R.T.: 0.003 min
Response: 10875094832
Conc: 501.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



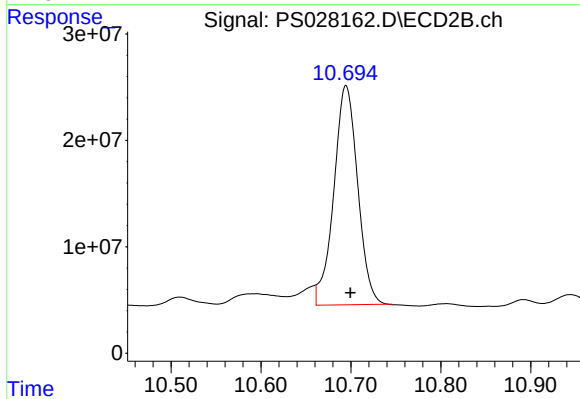
#12 2,4,5-T

R.T.: 10.133 min
Delta R.T.: -0.004 min
Response: 3165693414
Conc: 517.17 ng/ml



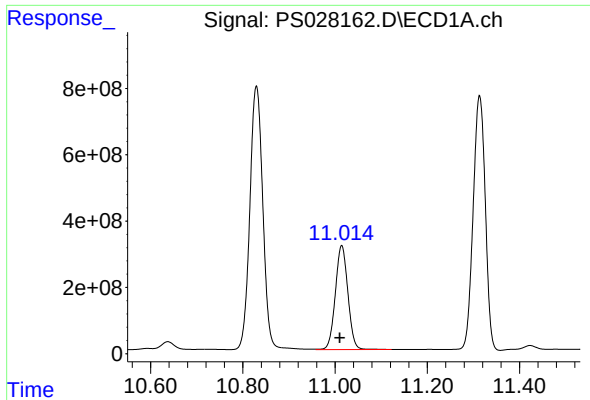
#13 2,4-DB

R.T.: 9.842 min
Delta R.T.: 0.004 min
Response: 1630630755
Conc: 479.74 ng/ml



#13 2,4-DB

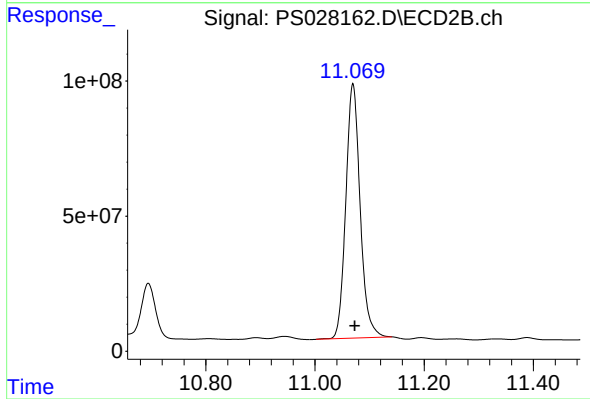
R.T.: 10.694 min
Delta R.T.: -0.005 min
Response: 379283801
Conc: 501.42 ng/ml m



#14 DINOSEB

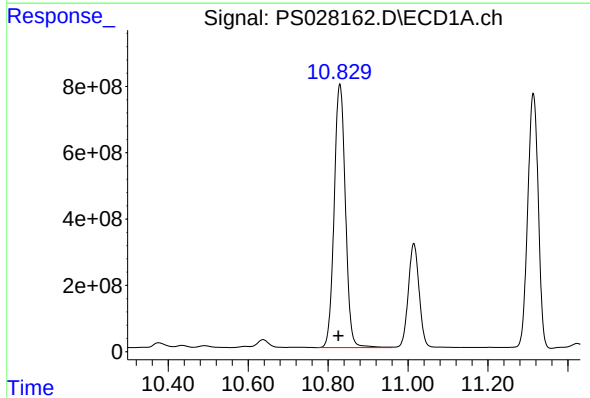
R.T.: 11.014 min
Delta R.T.: 0.005 min
Response: 5907893251
Conc: 358.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



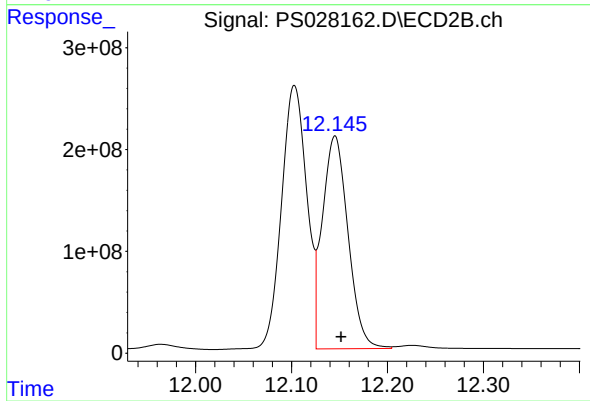
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.004 min
Response: 1716636613
Conc: 378.99 ng/ml



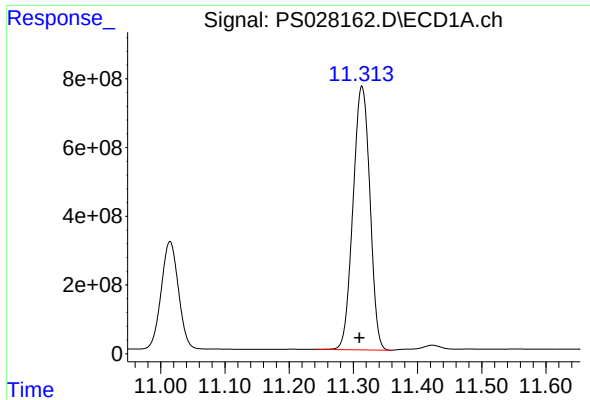
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.003 min
Response: 15516114604
Conc: 449.64 ng/ml



#15 Picloram

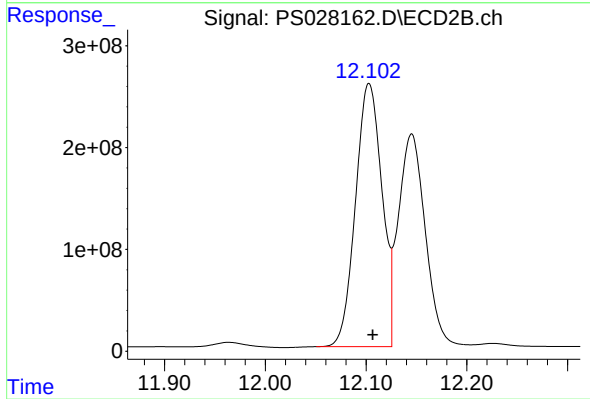
R.T.: 12.145 min
Delta R.T.: -0.007 min
Response: 3878777212
Conc: 468.69 ng/ml



#16 DCPA

R.T.: 11.313 min
Delta R.T.: 0.004 min
Response: 14007274798
Conc: 586.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-PILEMSD



#16 DCPA

R.T.: 12.102 min
Delta R.T.: -0.004 min
Response: 4732041328
Conc: 672.32 ng/ml m