

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2024 03:41
 Operator : AR\AJ
 Sample : P1123-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BASIN-5-TRUCK-STOP-TOP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:32:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.352	6.761	612.9E6	315.8E6	411.503	411.271
Target Compounds							
2) T	3,5-DICHL...	0.000	6.013f	0	1234378	N.D.	1.060
3) T	4-Nitroph...	0.000	6.401	0	5230004	N.D.	10.985
5) T	DICAMBA	0.000	6.919	0	1952072	N.D.	<MDL
6) T	MCP	6.675	7.010	132.2E6	2908881	33.008	1.254 #
7) T	MCPA	6.795	7.220	16804794	12050819	2.969	3.478
8) T	DICHLORPROP	7.111	7.543	6488515	63313595	3.937	73.241 #
9) T	2,4-D	0.000	7.823	0	4804345	N.D.	5.289
10) T	Pentachlo...	7.504	8.236	29339393	12255520	1.226	<MDL #
12) T	2,4,5-T	8.297	8.968	81762728	4046612	8.374	<MDL #
13) T	2,4-DB	8.799	9.472	266.0E6	28219035	247.106	54.057 #
14) T	DINOSEB	9.782f	9.783	336.2E6	75497761	49.031	24.015 #
15) T	Picloram	9.691	10.761	178.2E6	98082939	17.223	18.447
16) T	DCPA	10.098	10.761f	108.2E6	98082939	8.925	16.869 #

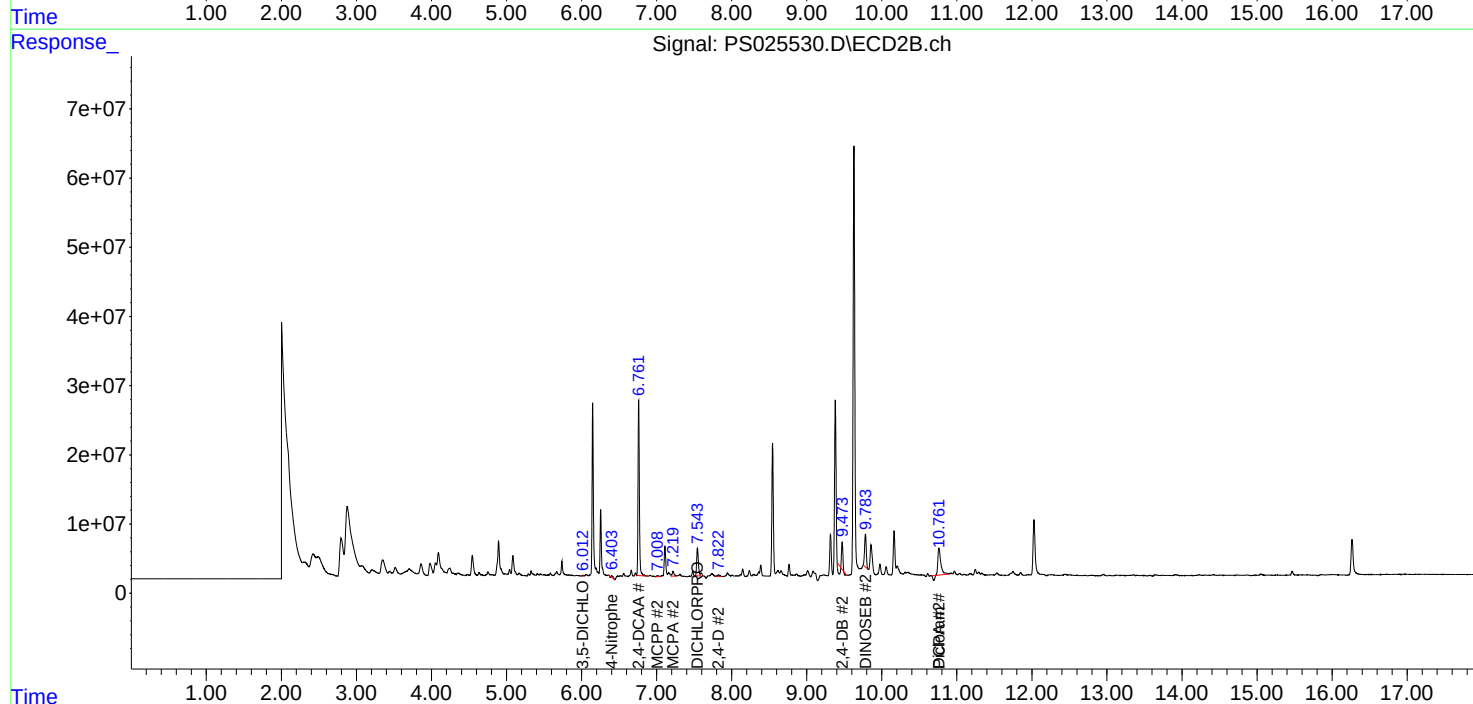
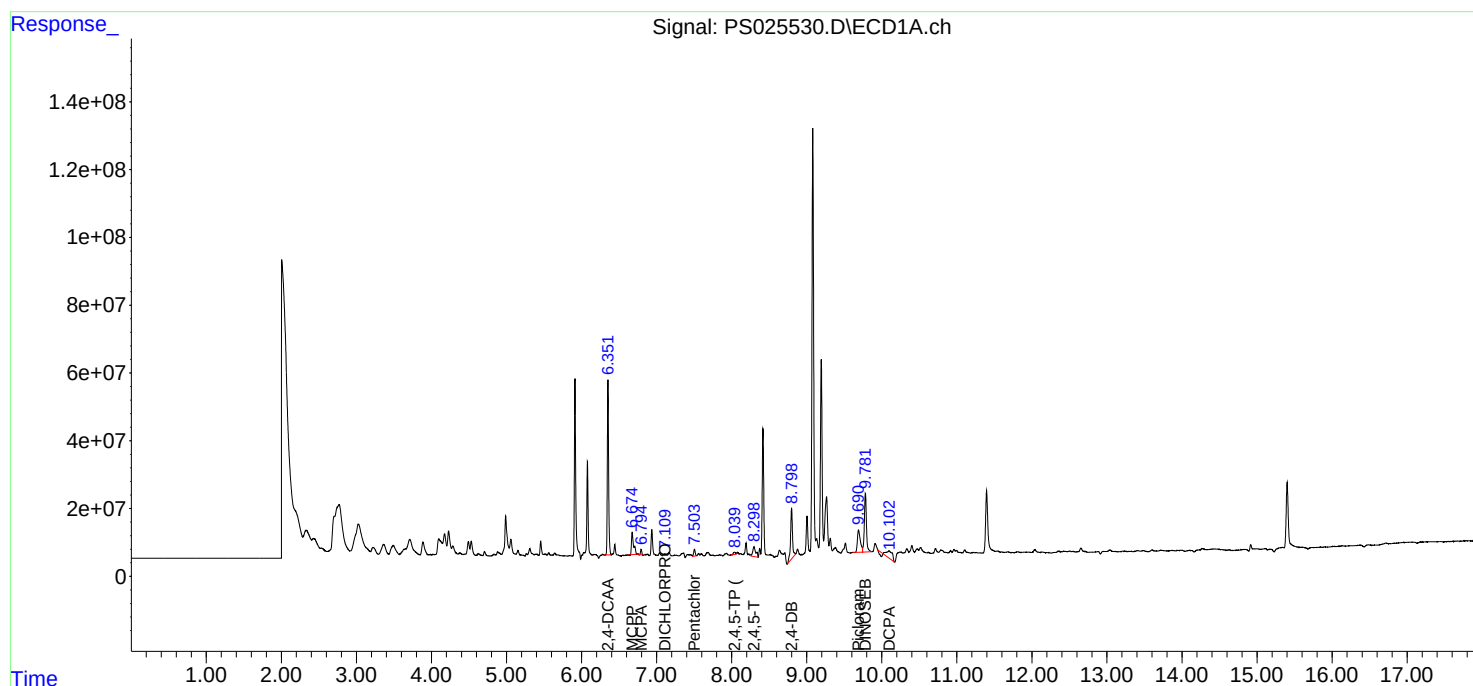
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

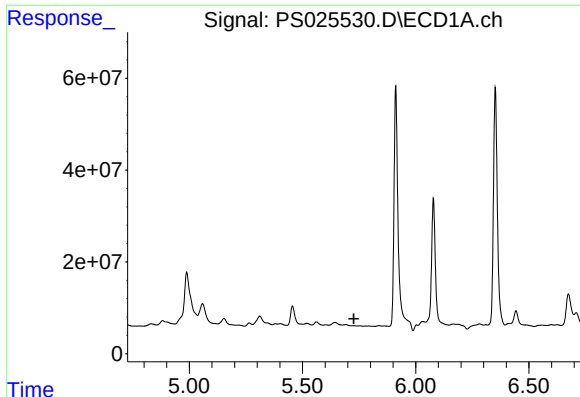
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2024 03:41
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 20:32:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011224.M
Quant Title : 8080.M
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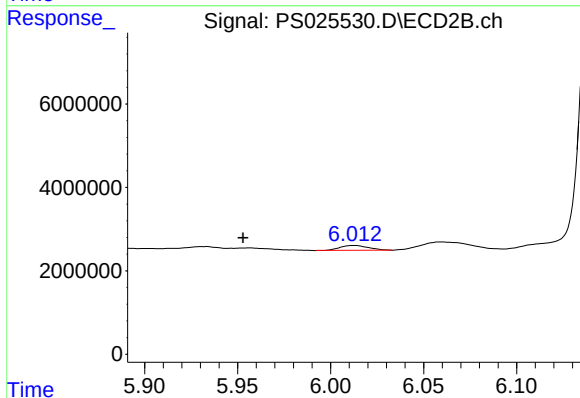




#2 3,5-DICHLOROBENZOIC ACID

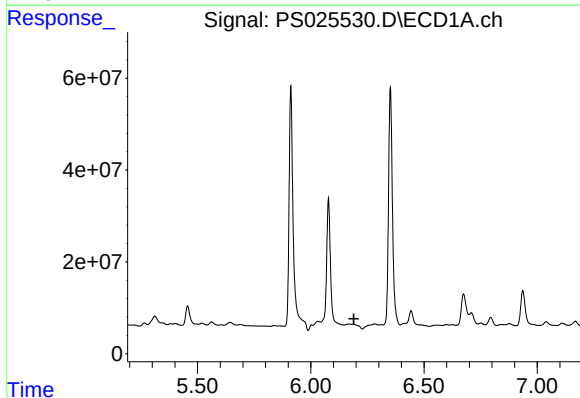
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



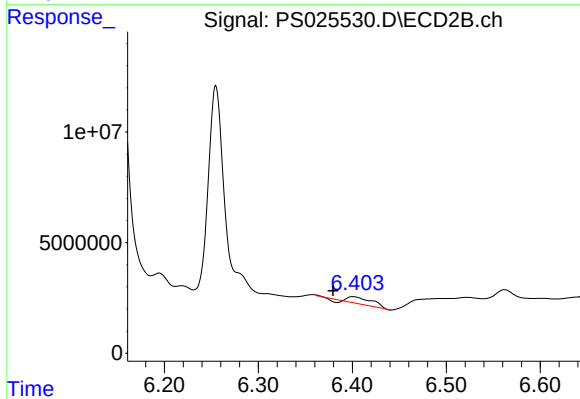
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.013 min
Delta R.T.: 0.060 min
Response: 1234378
Conc: 1.06 ng/ml



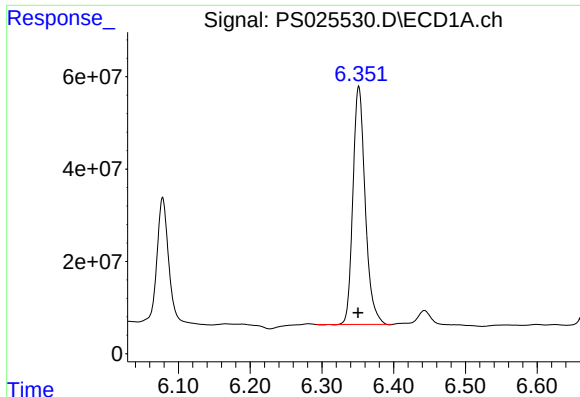
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

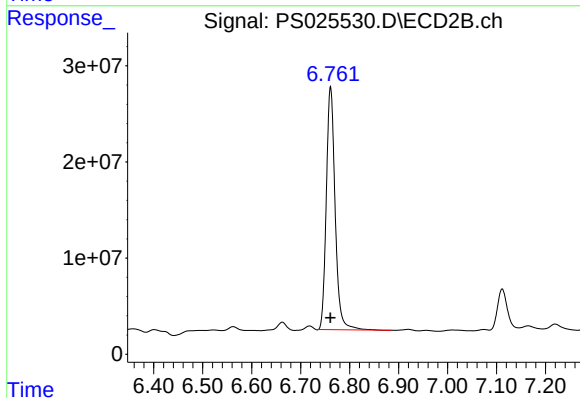
R.T.: 6.401 min
Delta R.T.: 0.022 min
Response: 5230004
Conc: 10.99 ng/ml



#4 2,4-DCAA

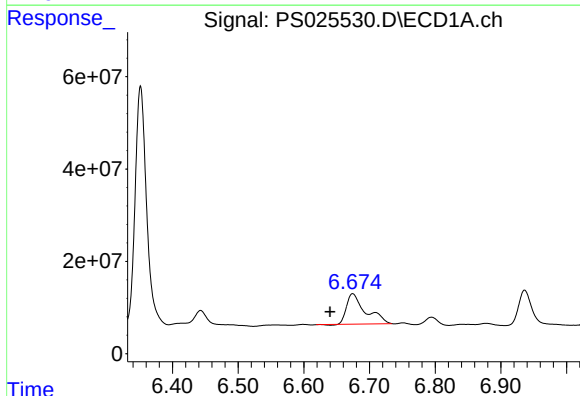
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 612918876
Conc: 411.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



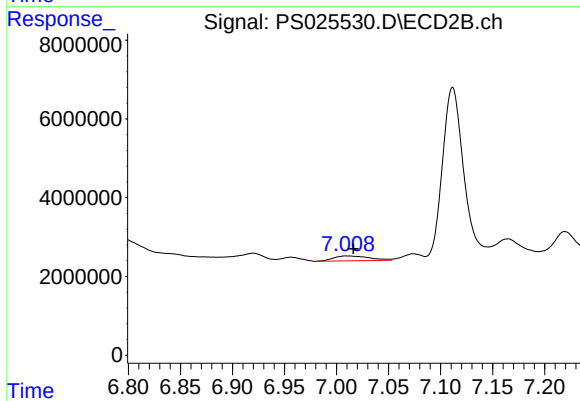
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 315774329
Conc: 411.27 ng/ml



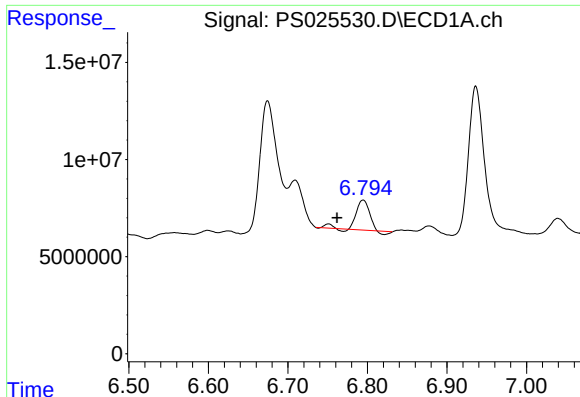
#6 MCP

R.T.: 6.675 min
Delta R.T.: 0.035 min
Response: 132167179
Conc: 33.01 ug/ml



#6 MCP

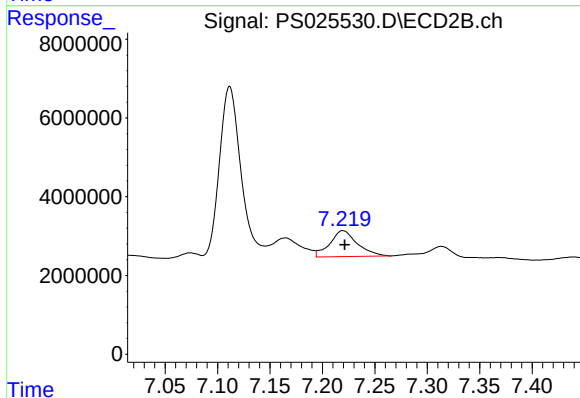
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 2908881
Conc: 1.25 ug/ml



#7 MCPA

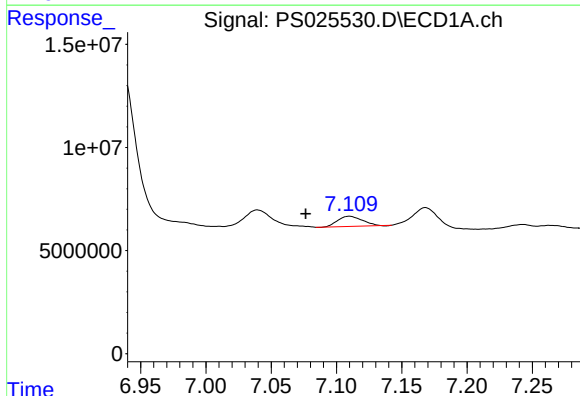
R.T.: 6.795 min
Delta R.T.: 0.033 min
Response: 16804794
Conc: 2.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



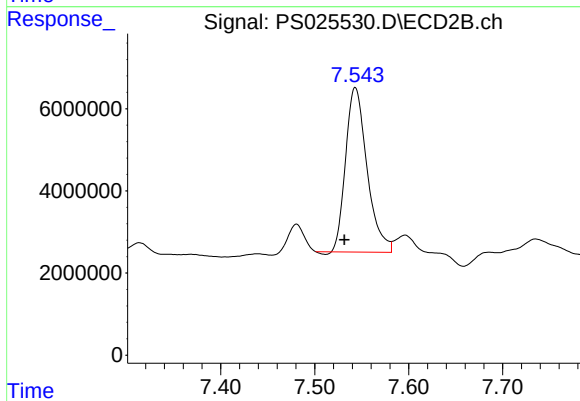
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 12050819
Conc: 3.48 ug/ml



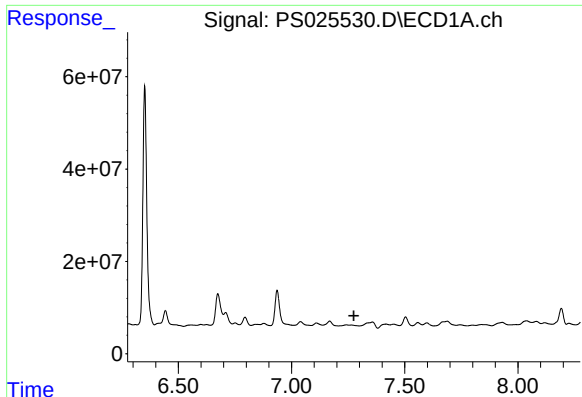
#8 DICHLORPROP

R.T.: 7.111 min
Delta R.T.: 0.034 min
Response: 6488515
Conc: 3.94 ng/ml



#8 DICHLORPROP

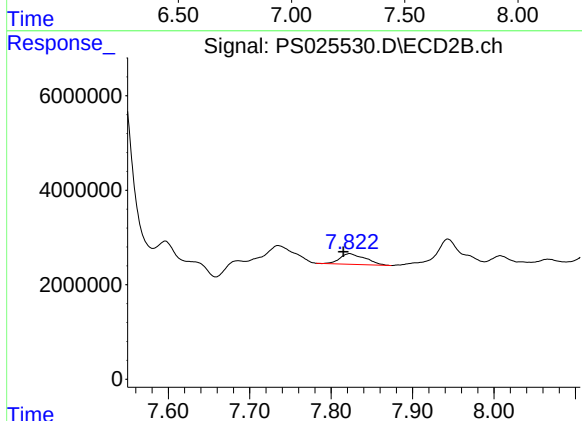
R.T.: 7.543 min
Delta R.T.: 0.012 min
Response: 63313595
Conc: 73.24 ng/ml



#9 2,4-D

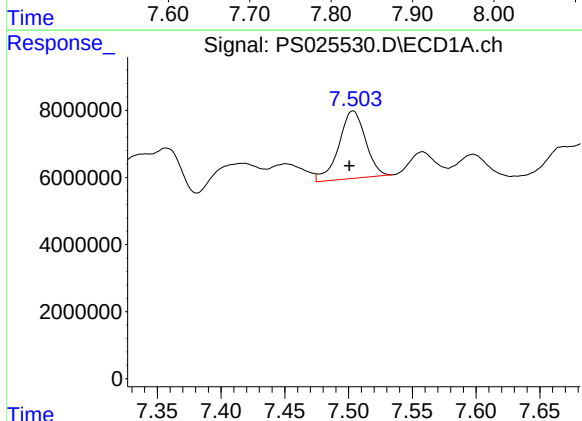
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



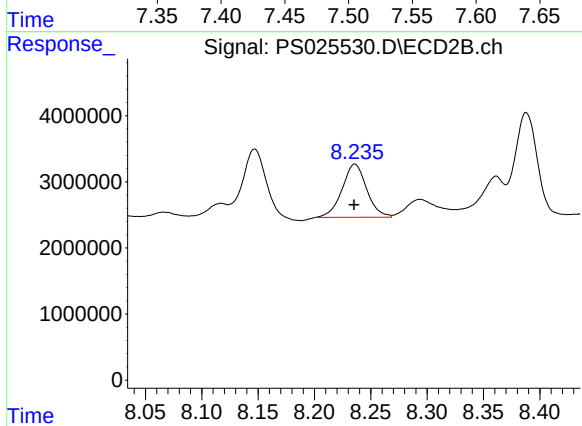
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 4804345
Conc: 5.29 ng/ml



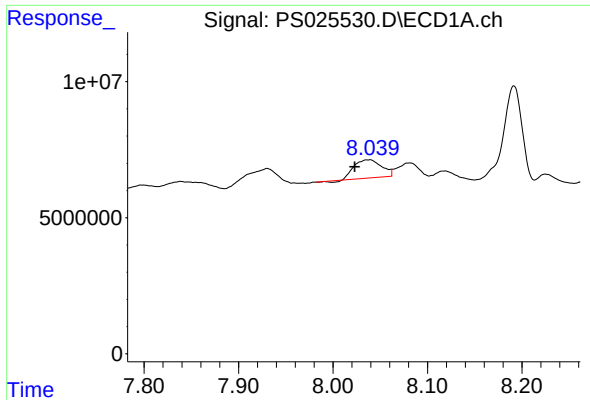
#10 Pentachlorophenol

R.T.: 7.504 min
Delta R.T.: 0.003 min
Response: 29339393
Conc: 1.23 ng/ml



#10 Pentachlorophenol

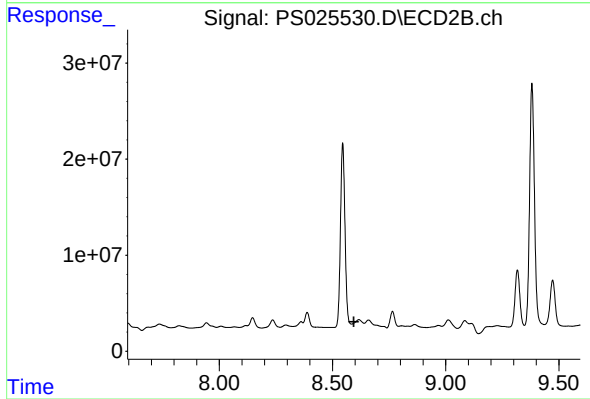
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 12255520
Conc: N.D.



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

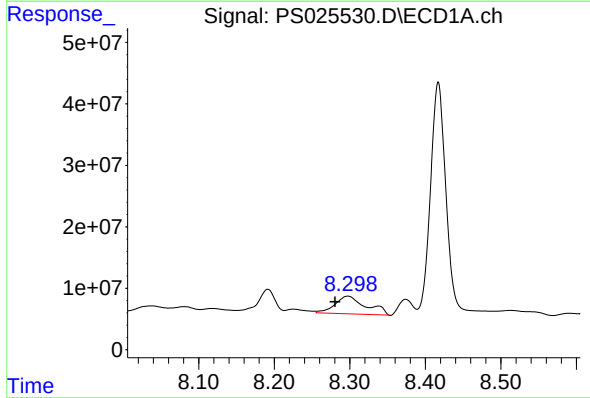
R.T.: 8.037 min
Delta R.T.: 0.014 min
Response: 13249283
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



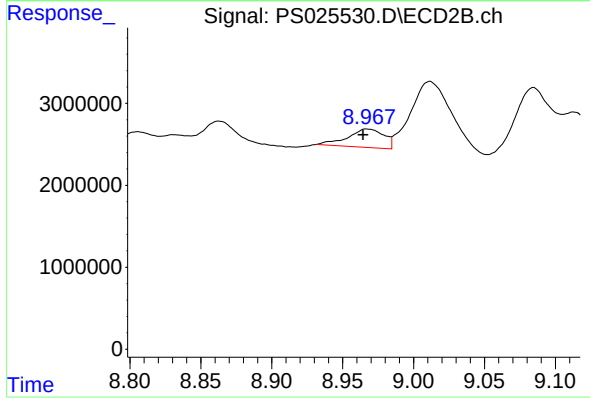
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min
Delta R.T.: 0.022 min
Response: -111035920
Conc: N.D.



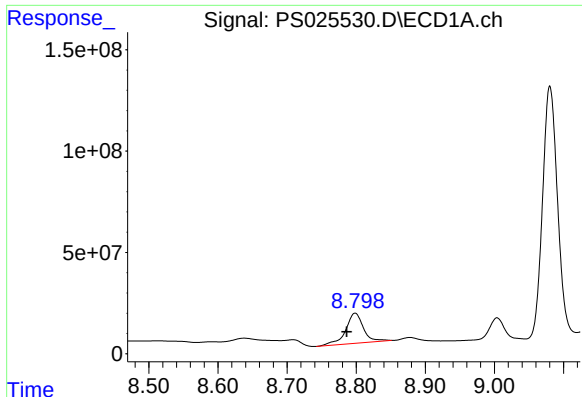
#12 2,4,5-T

R.T.: 8.297 min
Delta R.T.: 0.017 min
Response: 81762728
Conc: 8.37 ng/ml



#12 2,4,5-T

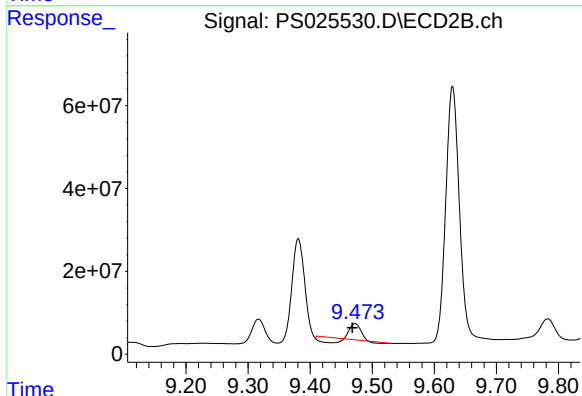
R.T.: 8.968 min
Delta R.T.: 0.003 min
Response: 4046612
Conc: N.D.



#13 2,4-DB

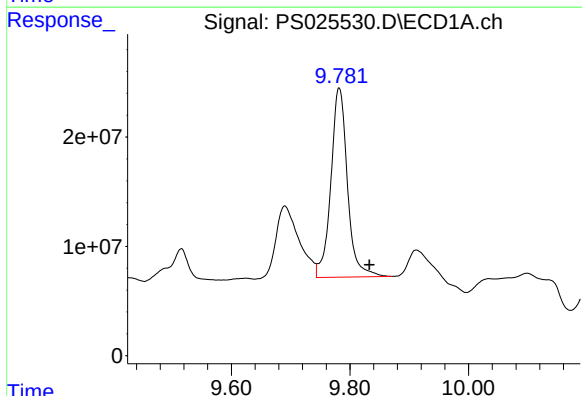
R.T.: 8.799 min
Delta R.T.: 0.012 min
Response: 265991344
Conc: 247.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



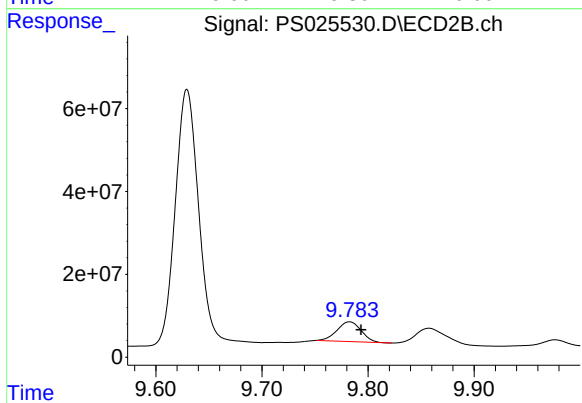
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.004 min
Response: 28219035
Conc: 54.06 ng/ml



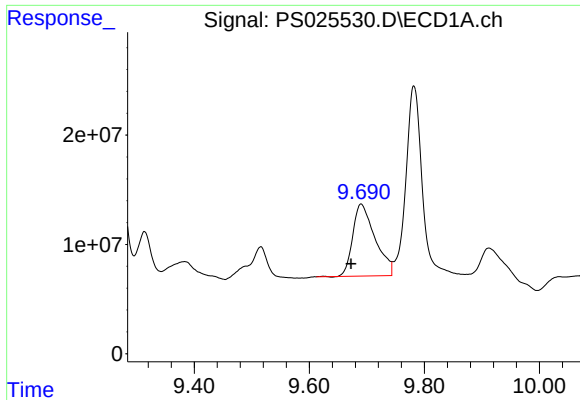
#14 DINOSEB

R.T.: 9.782 min
Delta R.T.: -0.051 min
Response: 336228623
Conc: 49.03 ng/ml



#14 DINOSEB

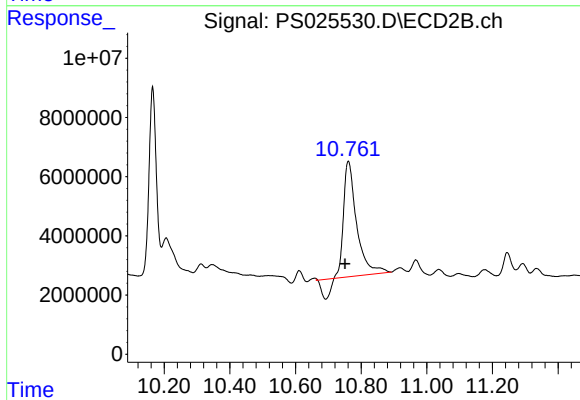
R.T.: 9.783 min
Delta R.T.: -0.011 min
Response: 75497761
Conc: 24.01 ng/ml



#15 Picloram

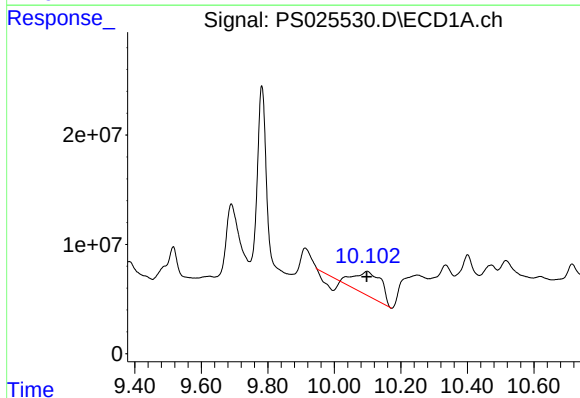
R.T.: 9.691 min
Delta R.T.: 0.019 min
Response: 178192560
Conc: 17.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



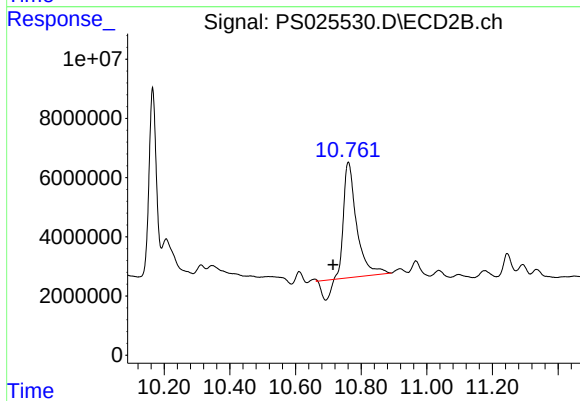
#15 Picloram

R.T.: 10.761 min
Delta R.T.: 0.010 min
Response: 98082939
Conc: 18.45 ng/ml



#16 DCPA

R.T.: 10.098 min
Delta R.T.: 0.000 min
Response: 108249693
Conc: 8.92 ng/ml



#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.047 min
Response: 98082939
Conc: 16.87 ng/ml