

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2024 05:18
 Operator : AR\AJ
 Sample : P1123-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:34:12 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	6.351	6.760	504.7E6	241.9E6	338.876	315.027
Target Compounds							
2) T	3,5-DICHL...	0.000	5.934	0	1226575	N.D.	1.054
3) T	4-Nitroph...	6.183	6.401	19162203	6712684	21.205	14.100 #
5) T	DICAMBA	0.000	6.958	0	1641240	N.D.	<MDL
6) T	MCP	6.673	7.010	90327610	6805643	22.559	2.934 #
7) T	MCPA	6.749	7.223	49014009	16684236	8.661	4.815 #
8) T	DICHLORPROP	7.109	7.541	25360564	50447669	15.389	58.358 #
9) T	2,4-D	7.243	7.822	23972557	3214984	13.019	3.539 #
10) T	Pentachlo...	7.503	8.236	56295524	24879830	2.352	2.023
12) T	2,4,5-T	8.297	8.951	64669119	3369337	6.623	<MDL #
13) T	2,4-DB	8.798	9.471	246.4E6	68730317	228.911	131.661 #
14) T	DINOSEB	9.781f	9.781	308.8E6	69105172	45.027	21.982 #
15) T	Picloram	9.706	10.773	16265371	30811434	1.572	5.795 #
16) T	DCPA	10.095	10.726	133.8E6	-3877403	11.029	N.D. #

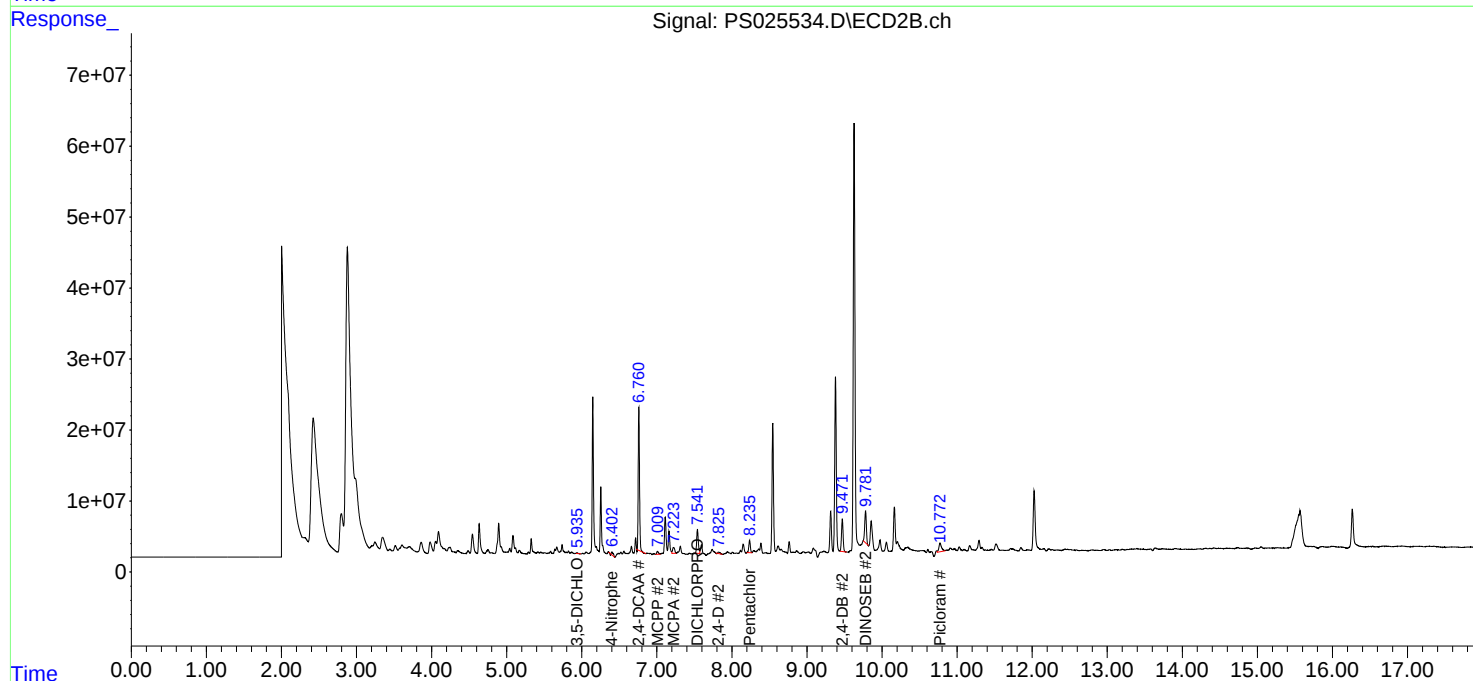
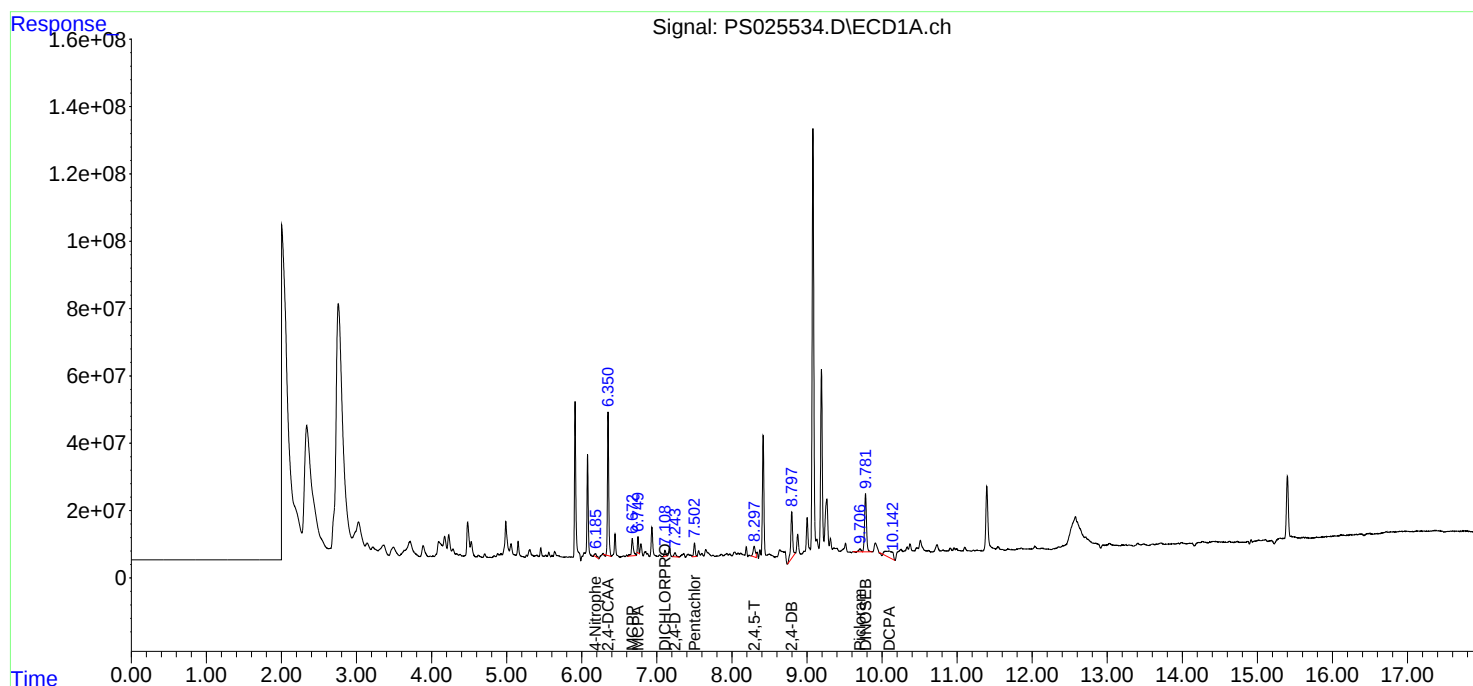
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

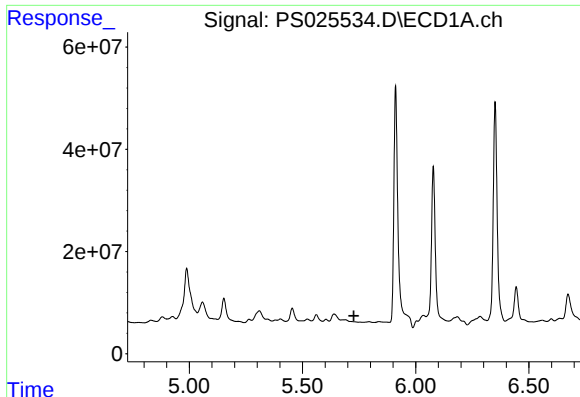
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025534.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 20:34:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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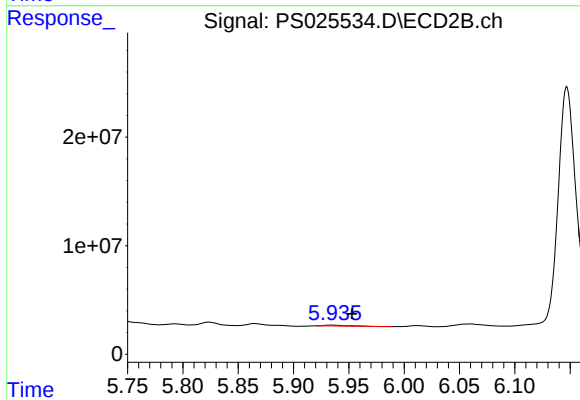




#2 3,5-DICHLOROBENZOIC ACID

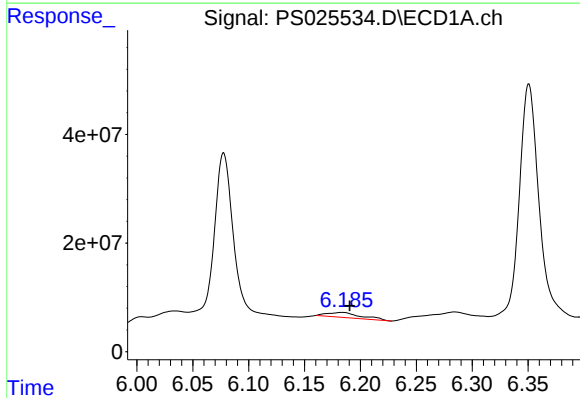
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

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



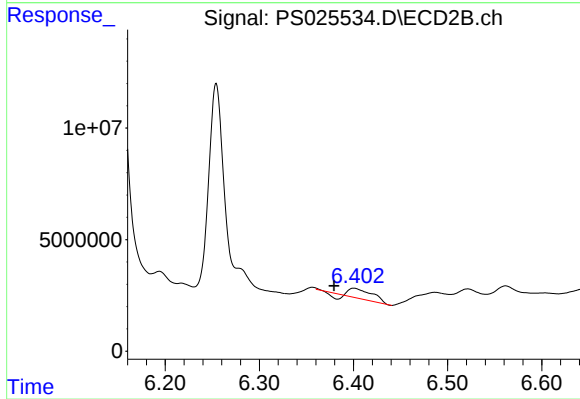
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.934 min
Delta R.T.: -0.018 min
Response: 1226575
Conc: 1.05 ng/ml



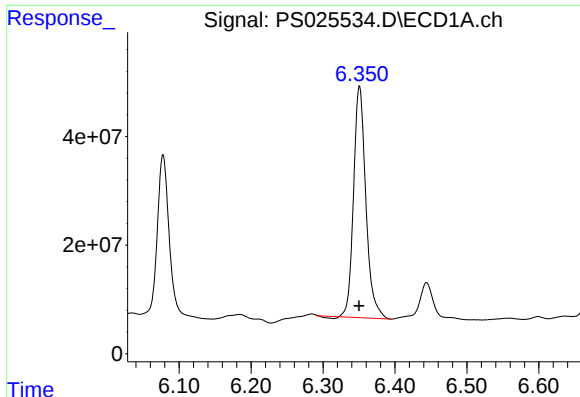
#3 4-Nitrophenol

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 19162203
Conc: 21.21 ng/ml



#3 4-Nitrophenol

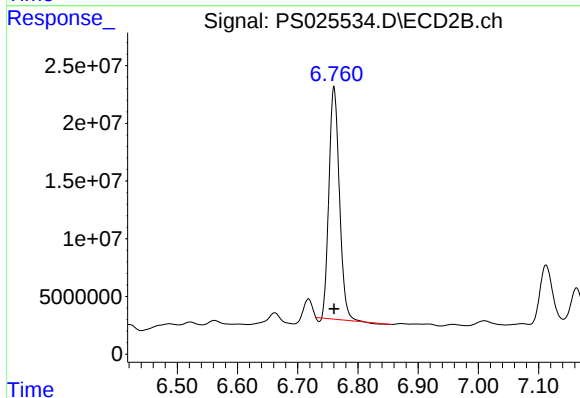
R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 6712684
Conc: 14.10 ng/ml



#4 2,4-DCAA

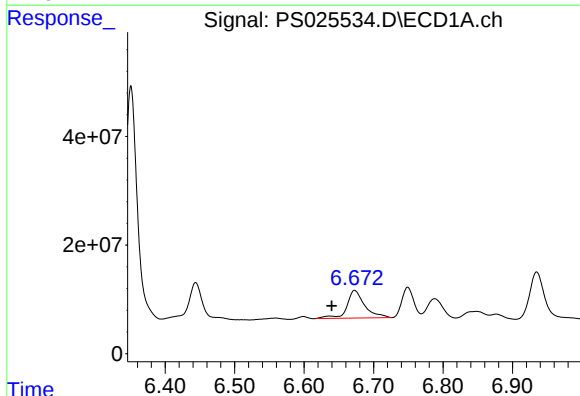
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 504744086
Conc: 338.88 ng/ml

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



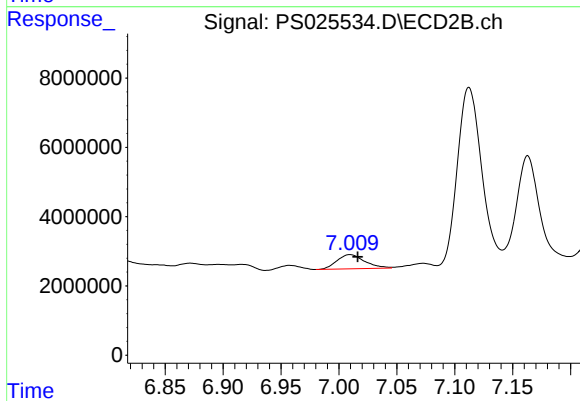
#4 2,4-DCAA

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 241877866
Conc: 315.03 ng/ml



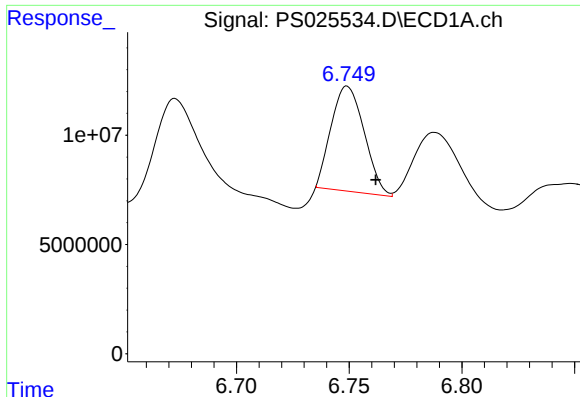
#6 MCP

R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 90327610
Conc: 22.56 ug/ml



#6 MCP

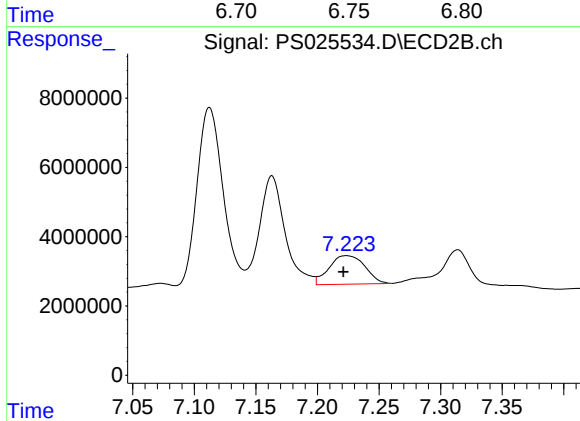
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 6805643
Conc: 2.93 ug/ml



#7 MCPA

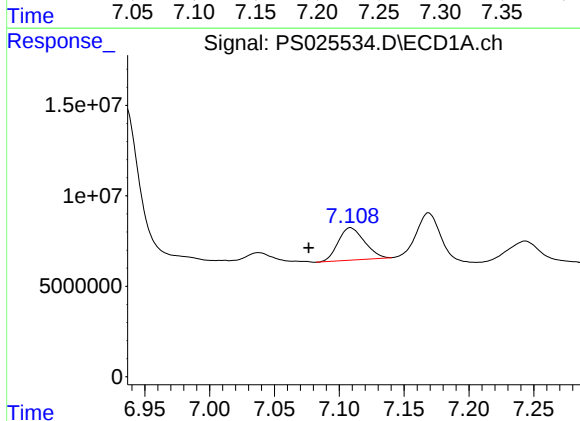
R.T.: 6.749 min
Delta R.T.: -0.013 min
Response: 49014009
Conc: 8.66 ug/ml

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



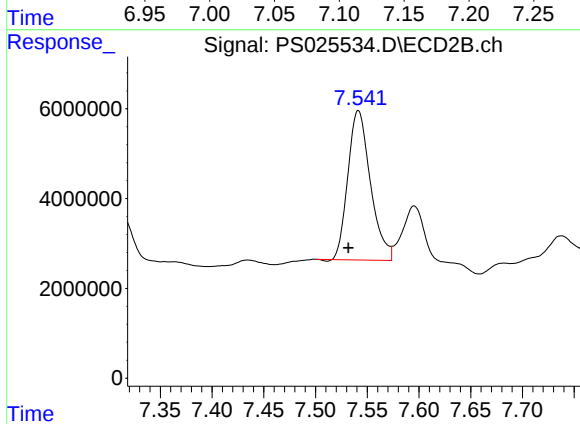
#7 MCPA

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 16684236
Conc: 4.82 ug/ml



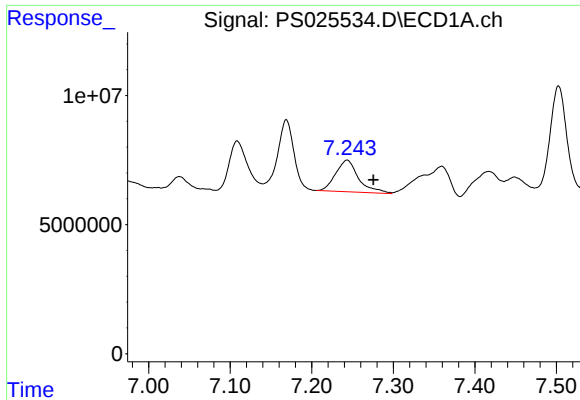
#8 DICHLORPROP

R.T.: 7.109 min
Delta R.T.: 0.032 min
Response: 25360564
Conc: 15.39 ng/ml



#8 DICHLORPROP

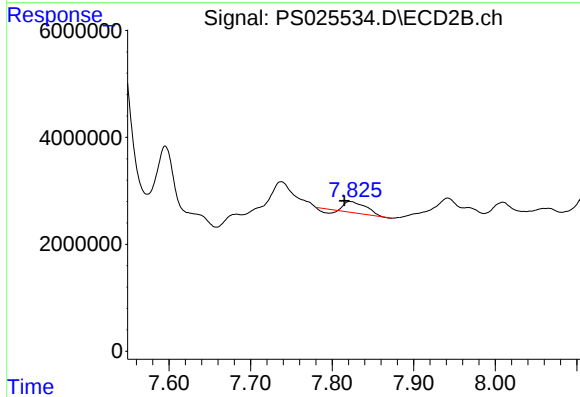
R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 50447669
Conc: 58.36 ng/ml



#9 2,4-D

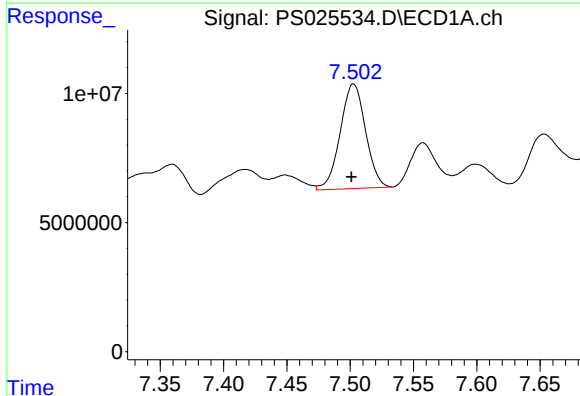
R.T.: 7.243 min
Delta R.T.: -0.032 min
Response: 23972557
Conc: 13.02 ng/ml

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



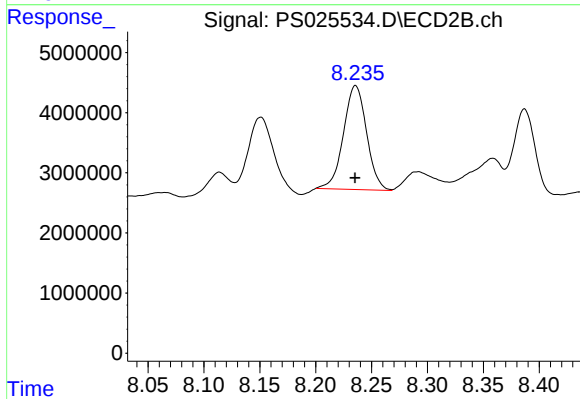
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 3214984
Conc: 3.54 ng/ml



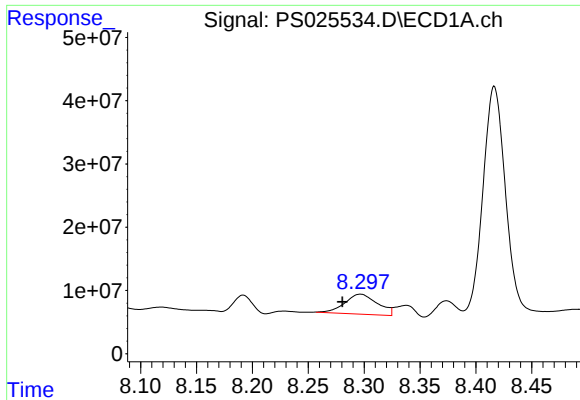
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 56295524
Conc: 2.35 ng/ml



#10 Pentachlorophenol

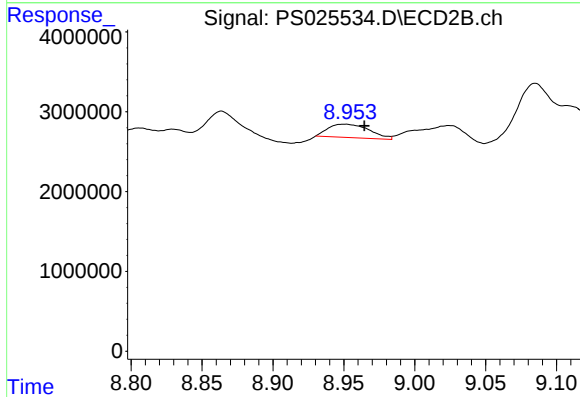
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 24879830
Conc: 2.02 ng/ml



#12 2,4,5-T

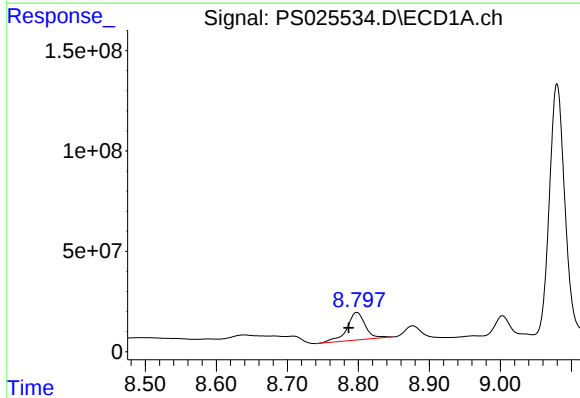
R.T.: 8.297 min
Delta R.T.: 0.016 min
Response: 64669119
Conc: 6.62 ng/ml

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



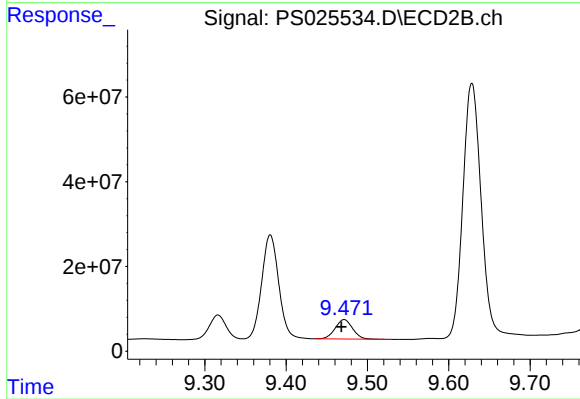
#12 2,4,5-T

R.T.: 8.951 min
Delta R.T.: -0.013 min
Response: 3369337
Conc: N.D.



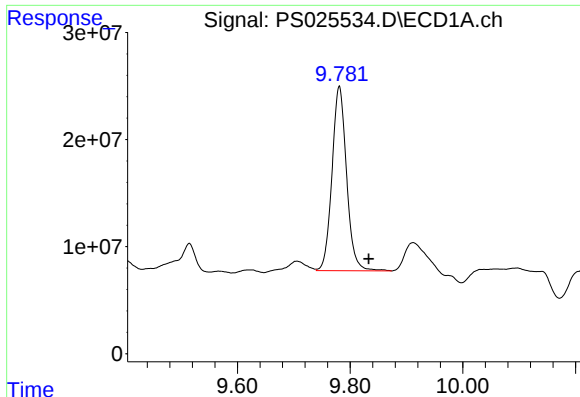
#13 2,4-DB

R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 246405767
Conc: 228.91 ng/ml



#13 2,4-DB

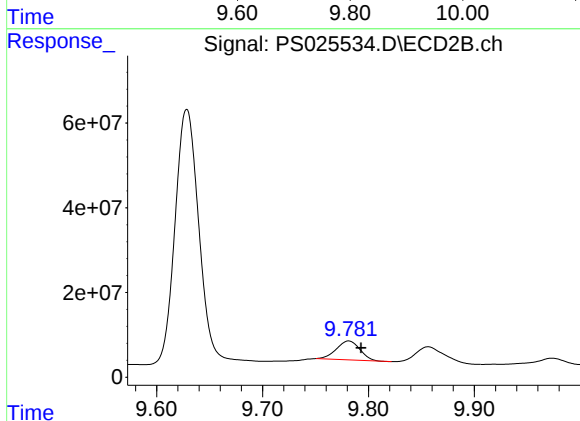
R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: 68730317
Conc: 131.66 ng/ml



#14 DINOSEB

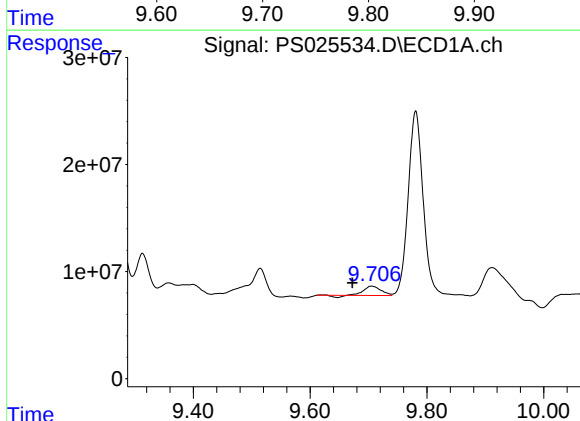
R.T.: 9.781 min
Delta R.T.: -0.052 min
Response: 308769847
Conc: 45.03 ng/ml

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



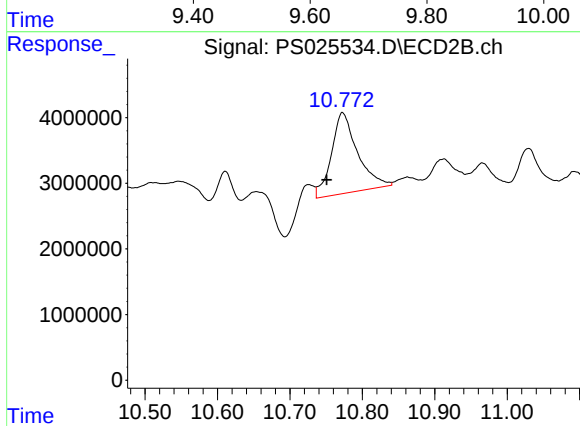
#14 DINOSEB

R.T.: 9.781 min
Delta R.T.: -0.012 min
Response: 69105172
Conc: 21.98 ng/ml



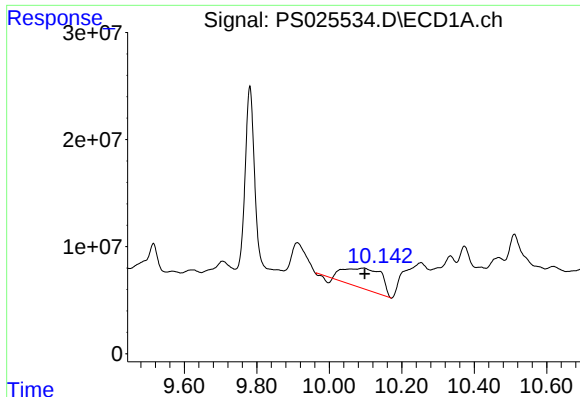
#15 Picloram

R.T.: 9.706 min
Delta R.T.: 0.033 min
Response: 16265371
Conc: 1.57 ng/ml



#15 Picloram

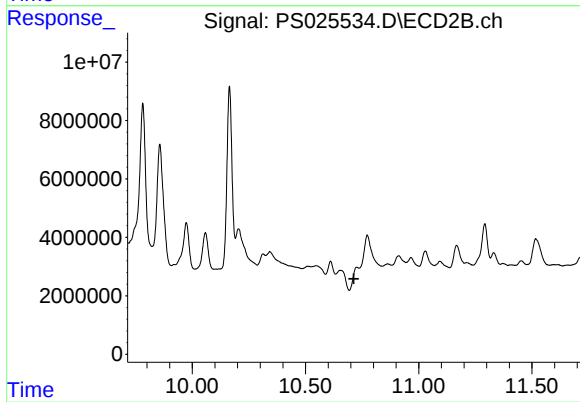
R.T.: 10.773 min
Delta R.T.: 0.022 min
Response: 30811434
Conc: 5.80 ng/ml



#16 DCPA

R.T.: 10.095 min
Delta R.T.: -0.003 min
Response: 133776637
Conc: 11.03 ng/ml

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



#16 DCPA

R.T.: 10.726 min
Delta R.T.: 0.012 min
Response: -3877403
Conc: N.D.