

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
 Data File : PS025664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 14:42
 Operator : AR\AJ
 Sample : 1246-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-COMP-012424MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:40:51 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	6.756	358.9E6	192.4E6	240.974	250.610
Target Compounds							
1) T	Dalapon	2.467	2.519	270.4E6	115.6E6	116.856	98.434
2) T	3,5-DICHL...	5.728	5.950	415.5E6	198.3E6	181.546	170.296
3) T	4-Nitroph...	6.193	6.377	152.9E6	84637888	169.250	177.776
5) T	DICAMBA	6.490	6.915	1057.1E6	503.5E6	165.652	151.284
6) T	MCPD	6.638	7.009	53354041	34710248	13.325	14.962
7) T	MCPA	6.760	7.213	85590088	63153772	15.124	18.228
8) T	DICHLORPROP	7.078	7.528	299.3E6	181.2E6	181.594	209.585
9) T	2,4-D	7.278	7.812	375.1E6	191.5E6	203.709	210.799
10) T	Pentachlo...	7.502	8.231	4184.0E6	2026.9E6	174.837	164.786
11) T	2,4,5-TP ...	8.024	8.589	1650.8E6	657.3E6	177.617	139.233
12) T	2,4,5-T	8.282	8.961	1601.9E6	714.8E6	164.068	163.555
13) T	2,4-DB	8.798	9.466	308.6E6	47228510	286.690	90.471 #
14) T	DINOSEB	9.835	9.789	392.7E6	186.4E6	57.264	59.281
15) T	Picloram	9.677	10.746	1094.7E6	465.7E6	105.812	87.591
16) T	DCPA	10.101	10.709	1462.9E6	527.0E6	120.610	90.638

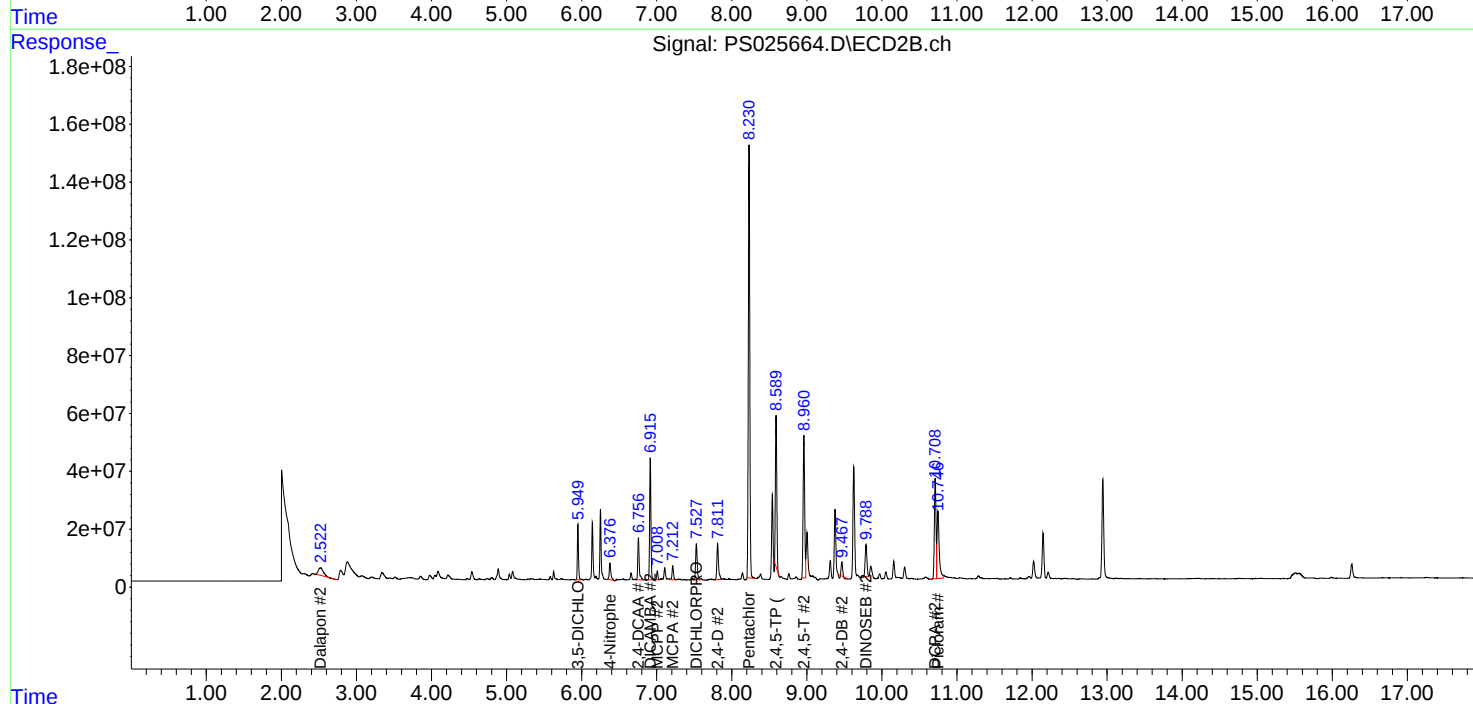
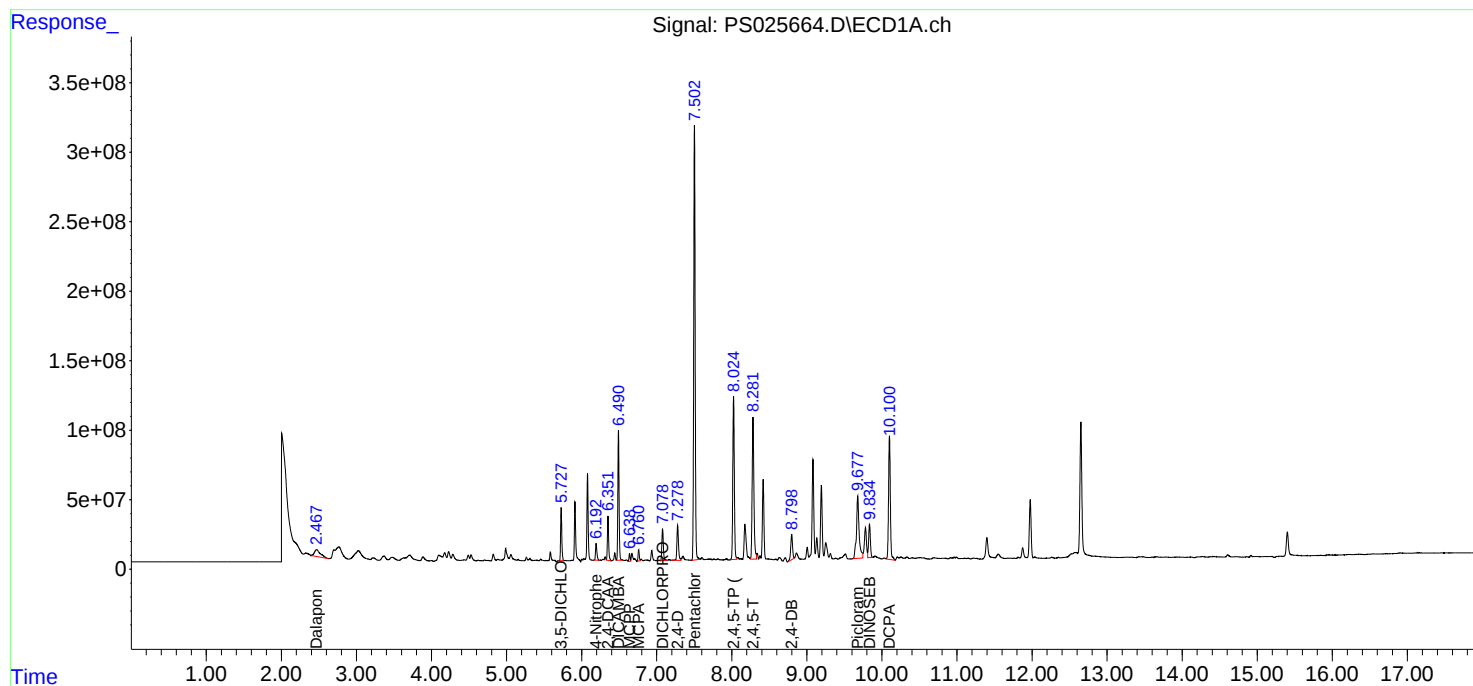
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

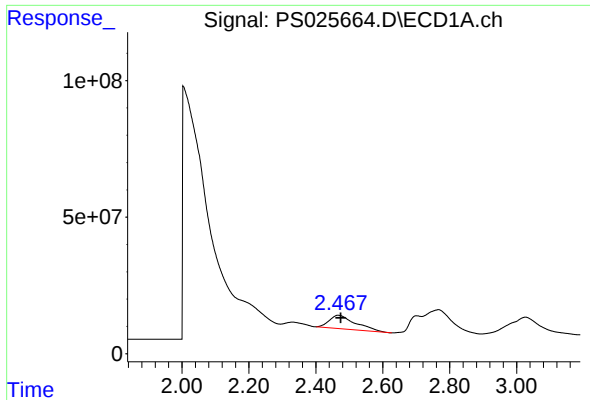
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
Data File : PS025664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 14:42
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Sample : 1246-02MS
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:40:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

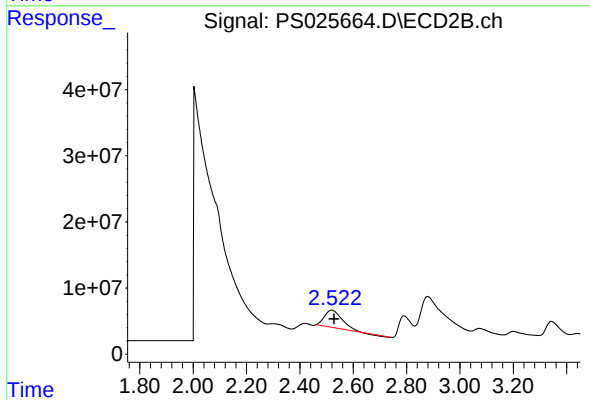




#1 Dalapon

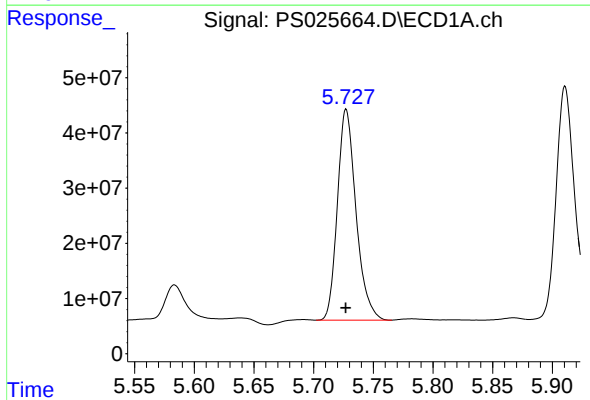
R.T.: 2.467 min
Delta R.T.: -0.007 min
Response: 270416943
Conc: 116.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



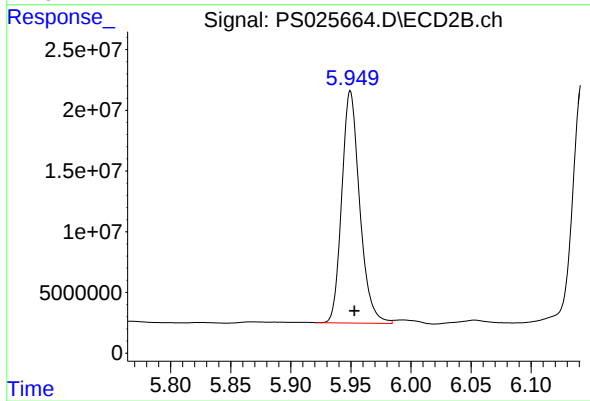
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.009 min
Response: 115642769
Conc: 98.43 ng/ml



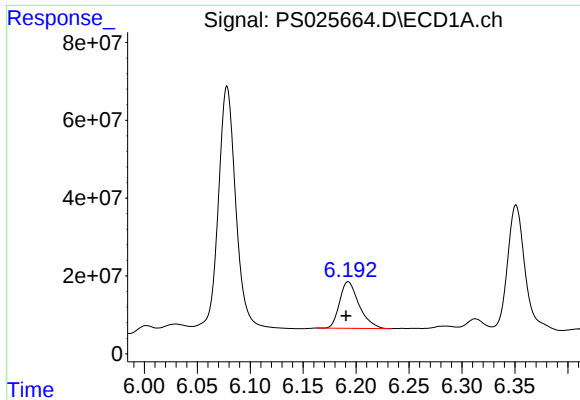
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 415454737
Conc: 181.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

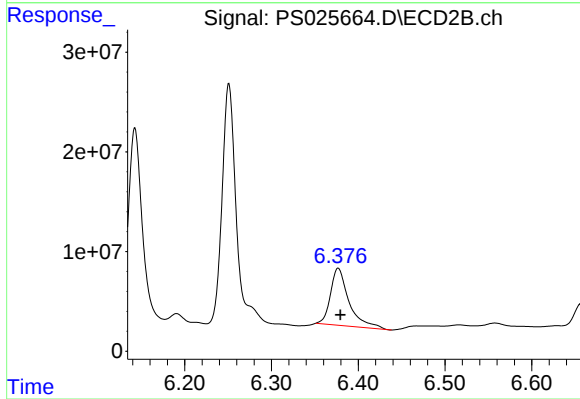
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 198268506
Conc: 170.30 ng/ml



#3 4-Nitrophenol

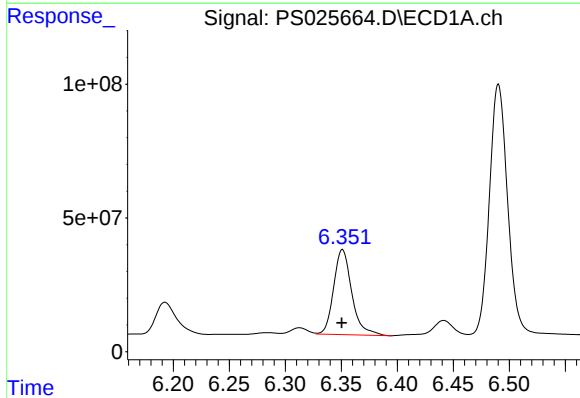
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 152942933
Conc: 169.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



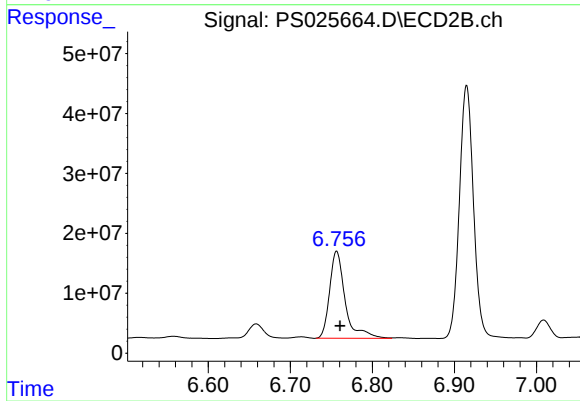
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 84637888
Conc: 177.78 ng/ml



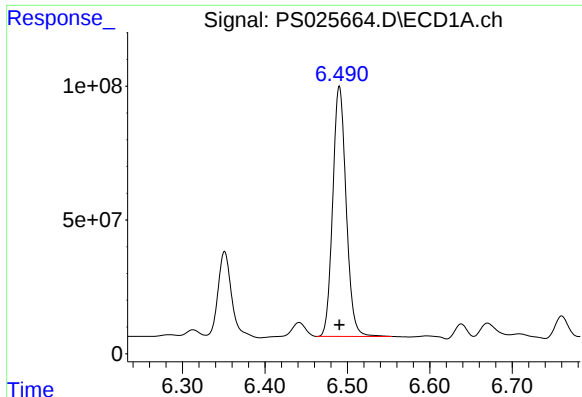
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 358921974
Conc: 240.97 ng/ml



#4 2,4-DCAA

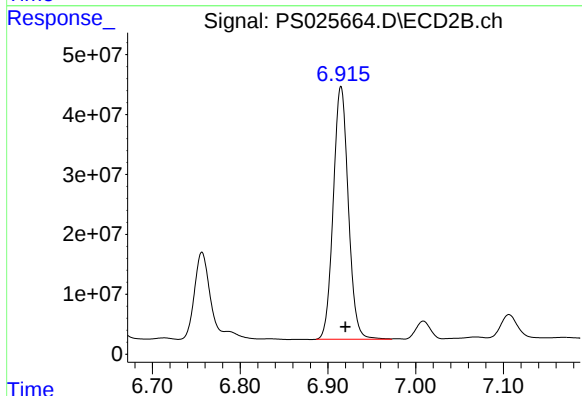
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 192418703
Conc: 250.61 ng/ml



#5 DICAMBA

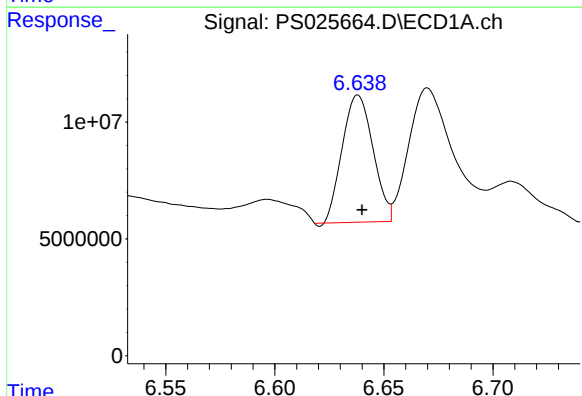
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 1057077005
Conc: 165.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



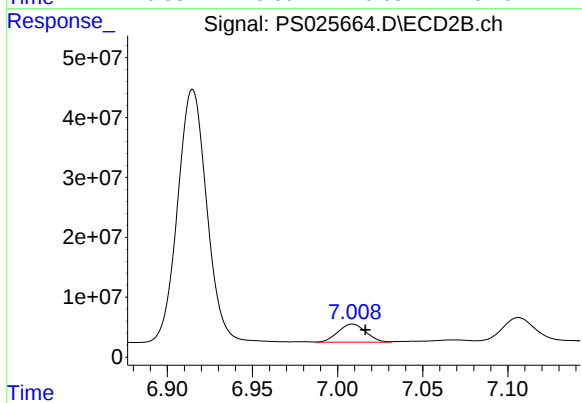
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 503460720
Conc: 151.28 ng/ml



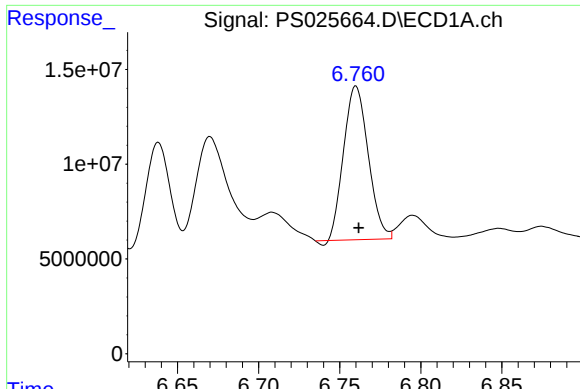
#6 MCP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 53354041
Conc: 13.32 ug/ml



#6 MCP

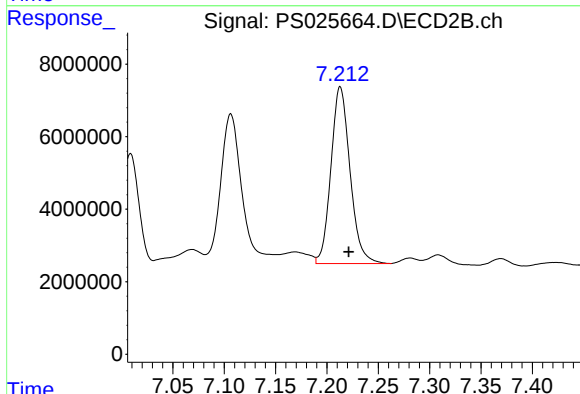
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 34710248
Conc: 14.96 ug/ml



#7 MCPA

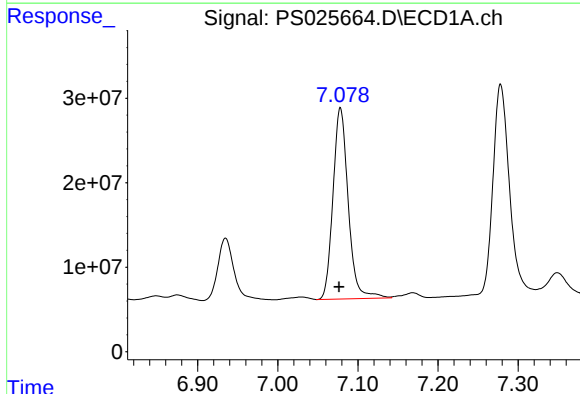
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 85590088
Conc: 15.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



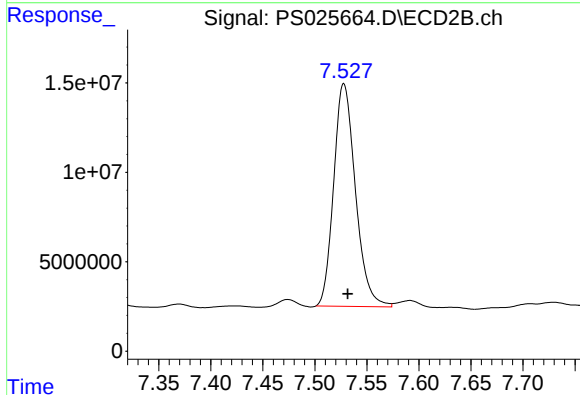
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 63153772
Conc: 18.23 ug/ml



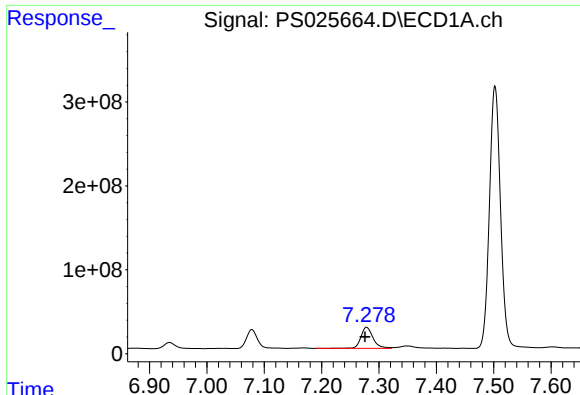
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: 0.002 min
Response: 299253892
Conc: 181.59 ng/ml



#8 DICHLORPROP

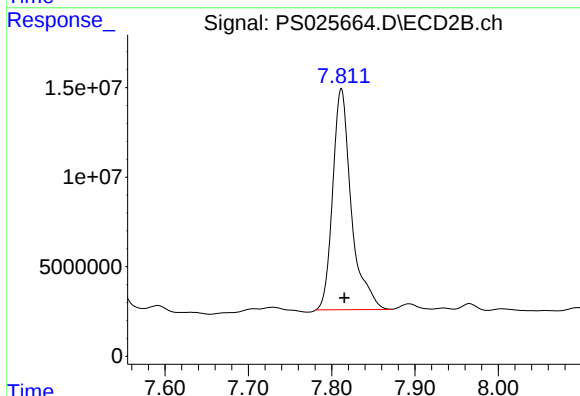
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 181175981
Conc: 209.58 ng/ml



#9 2,4-D

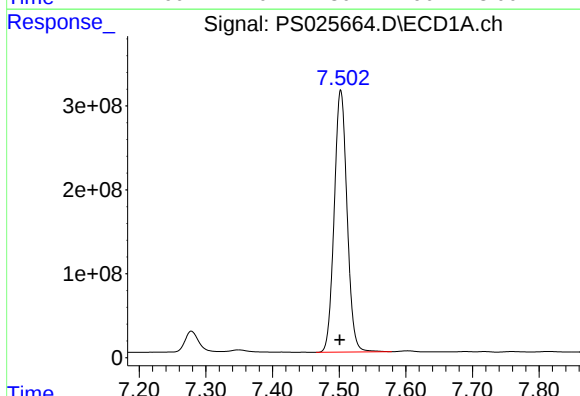
R.T.: 7.278 min
Delta R.T.: 0.003 min
Response: 375100686
Conc: 203.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



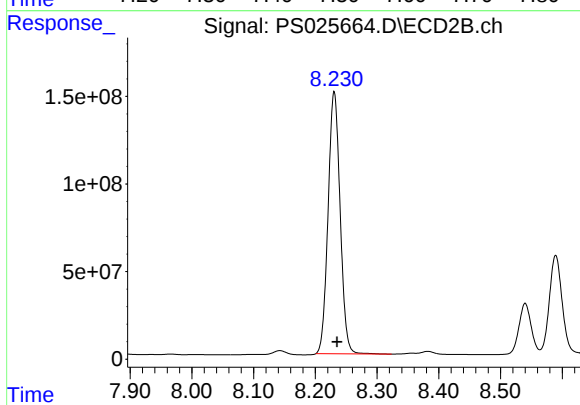
#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 191499615
Conc: 210.80 ng/ml



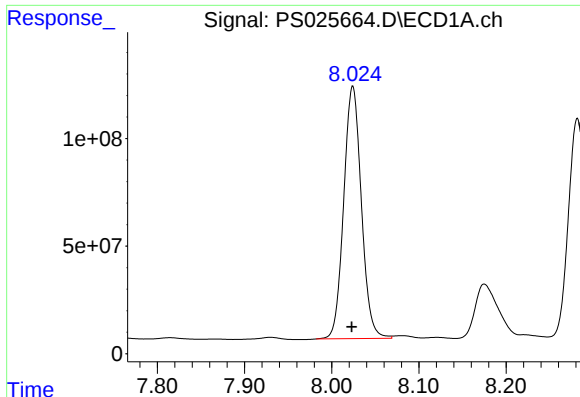
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 4183978174
Conc: 174.84 ng/ml



#10 Pentachlorophenol

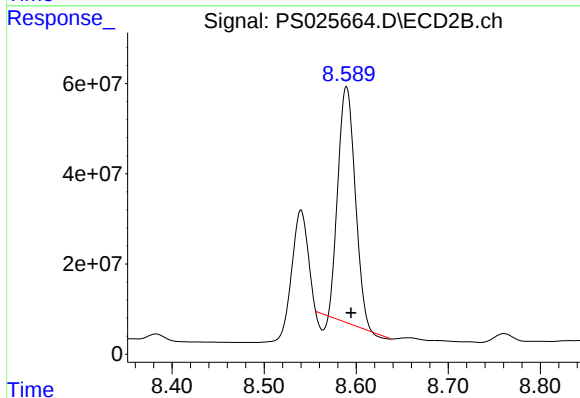
R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 2026858088
Conc: 164.79 ng/ml



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

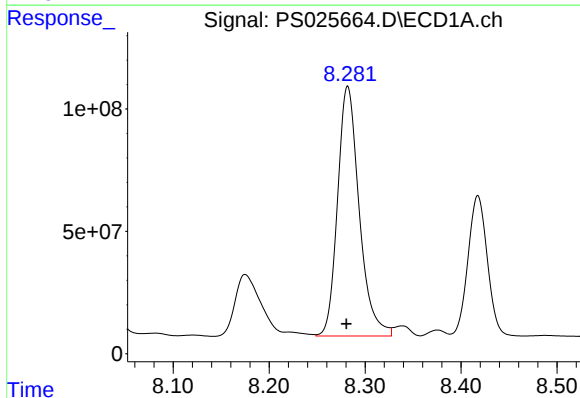
R.T.: 8.024 min
Delta R.T.: 0.001 min
Response: 1650753921
Conc: 177.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



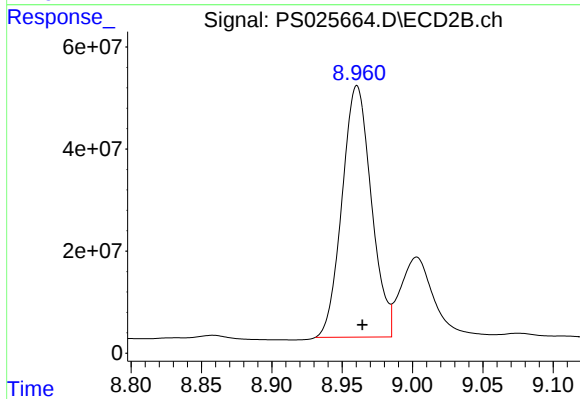
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.005 min
Response: 657281714
Conc: 139.23 ng/ml



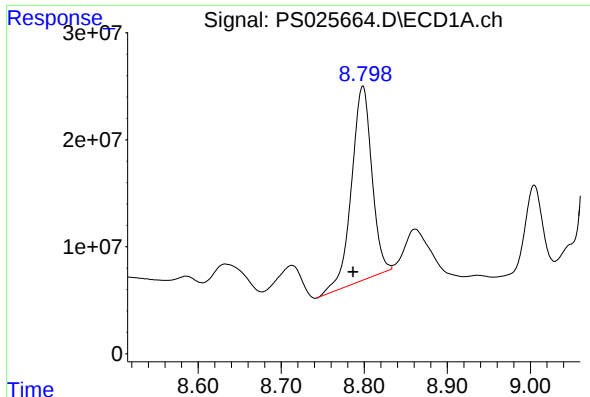
#12 2,4,5-T

R.T.: 8.282 min
Delta R.T.: 0.001 min
Response: 1601901627
Conc: 164.07 ng/ml



#12 2,4,5-T

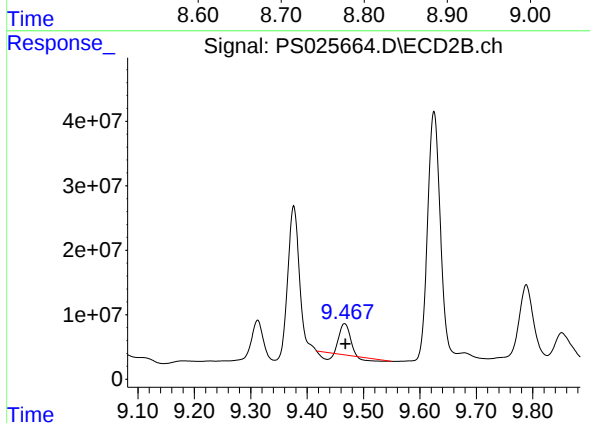
R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 714848274
Conc: 163.55 ng/ml



#13 2,4-DB

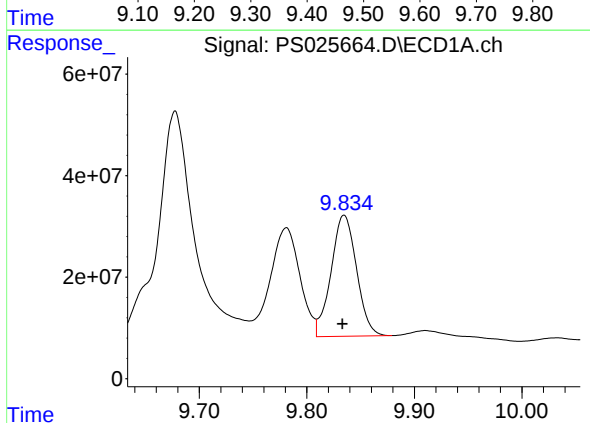
R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 308600416
Conc: 286.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-COMP-012424MS



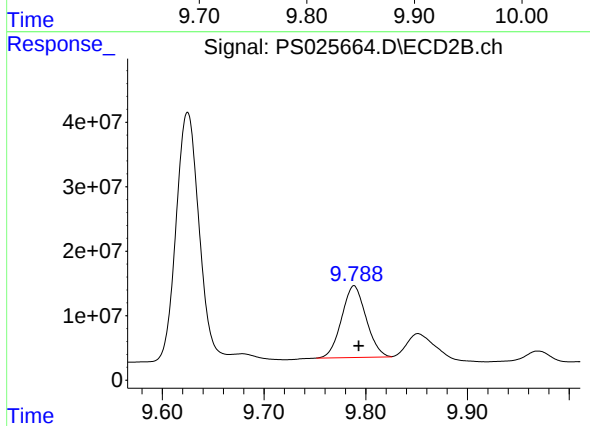
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 47228510
Conc: 90.47 ng/ml



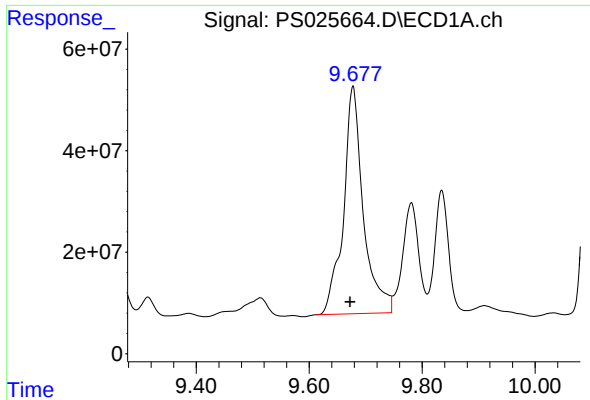
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: 0.001 min
Response: 392689969
Conc: 57.26 ng/ml



#14 DINOSEB

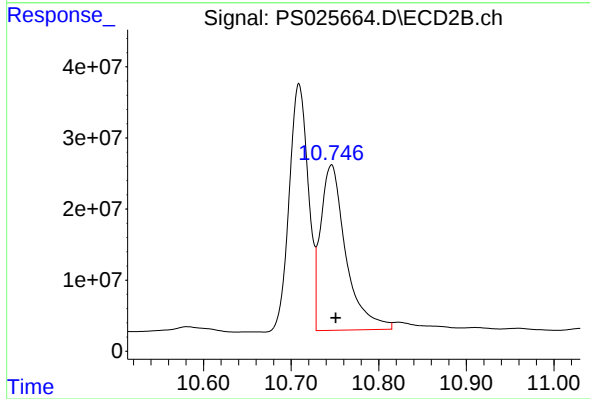
R.T.: 9.789 min
Delta R.T.: -0.005 min
Response: 186366970
Conc: 59.28 ng/ml



#15 Picloram

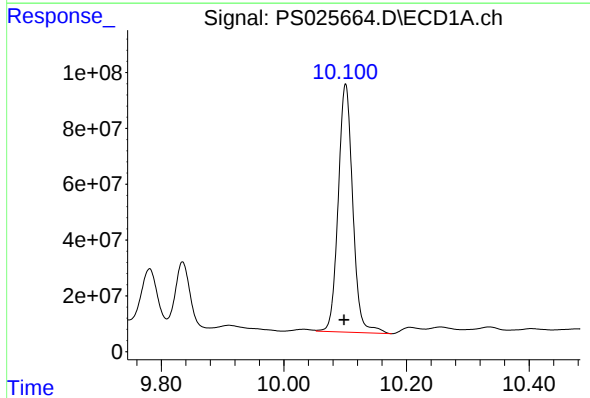
R.T.: 9.677 min
Delta R.T.: 0.005 min
Response: 1094740389
Conc: 105.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
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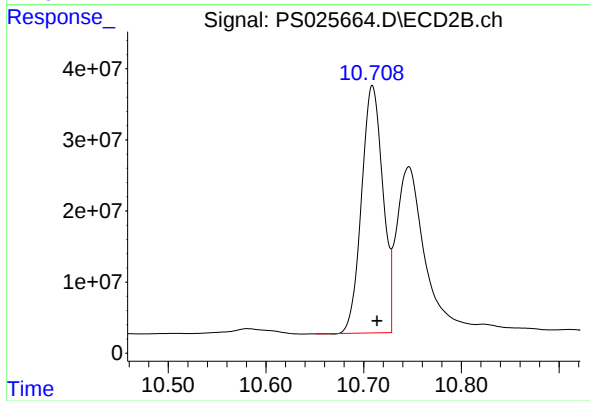
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 465709117
Conc: 87.59 ng/ml



#16 DCPA

R.T.: 10.101 min
Delta R.T.: 0.003 min
Response: 1462876442
Conc: 120.61 ng/ml



#16 DCPA

R.T.: 10.709 min
Delta R.T.: -0.005 min
Response: 527009617
Conc: 90.64 ng/ml