

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
 Data File : PS013356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 12:20
 Operator : DD\AJ
 Sample : L4880-06MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 KENS-B4-112320-0-2MSD

Manual Integrations
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 12/1/2020 9:52:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 13:56:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 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	7.208	6.910	344.9E6	151.3E6	385.826	388.887m
Target Compounds							
1) T	Dalapon	3.030	2.621	320.0E6	154.7E6	302.460m	291.811m
2) T	3,5-DICHL...	6.425	6.066	388.8E6	185.8E6	315.689	302.026
3) T	4-Nitroph...	7.043	6.527	64163562	25921855	150.447	108.847 #
5) T	DICAMBA	7.398	7.077	1094.9E6	501.0E6	306.585	301.822
6) T	MCPD	7.563	7.170	89679702	52422947	33.687	39.607
7) T	MCPA	7.712	7.383	142.0E6	82957632	37.183	38.990
8) T	DICHLORPROP	8.090	7.703	322.4E6	170.3E6	360.005	381.048
9) T	2,4-D	8.320	7.998	282.9E6	246.3E6	299.401	464.083 #
10) T	Pentachlo...	8.628	8.424	4149.5E6	1853.7E6	322.414	335.441
11) T	2,4,5-TP ...	9.176	8.784	1696.3E6	810.0E6	330.313	349.524
12) T	2,4,5-T	9.462	9.165	1675.6E6	795.8E6	316.621	359.294
13) T	2,4-DB	10.014	9.671	202.0E6	121.2E6	239.750	373.439 #
14) T	DINOSEB	11.170	10.001	462.9E6	173.5E6	112.264	102.908
15) T	Picloram	10.996	10.987	2248.3E6	1123.8E6	341.911	311.339
16) T	DCPA	11.437	10.928	1331.7E6	742.0E6	205.061	247.158

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

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Data File : PS013356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 12:20
Operator : DD\AJ
Sample : L4880-06MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

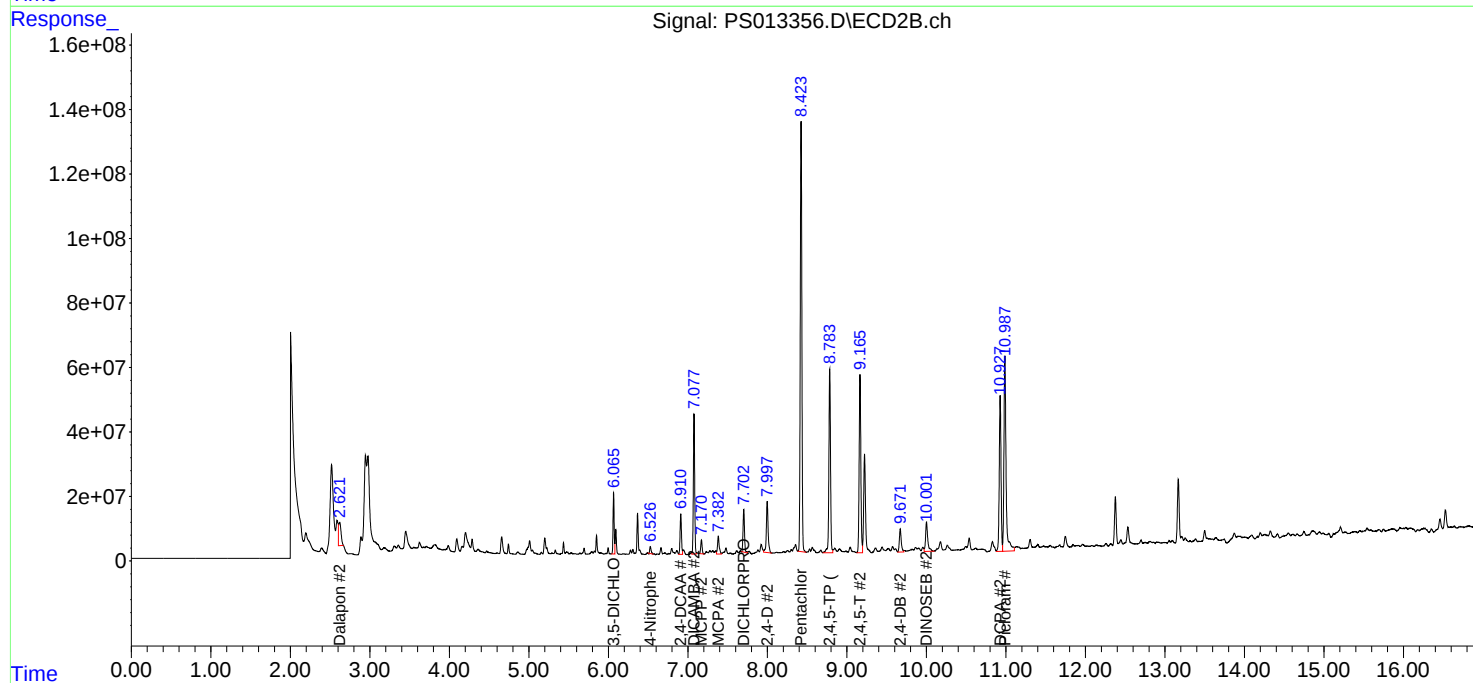
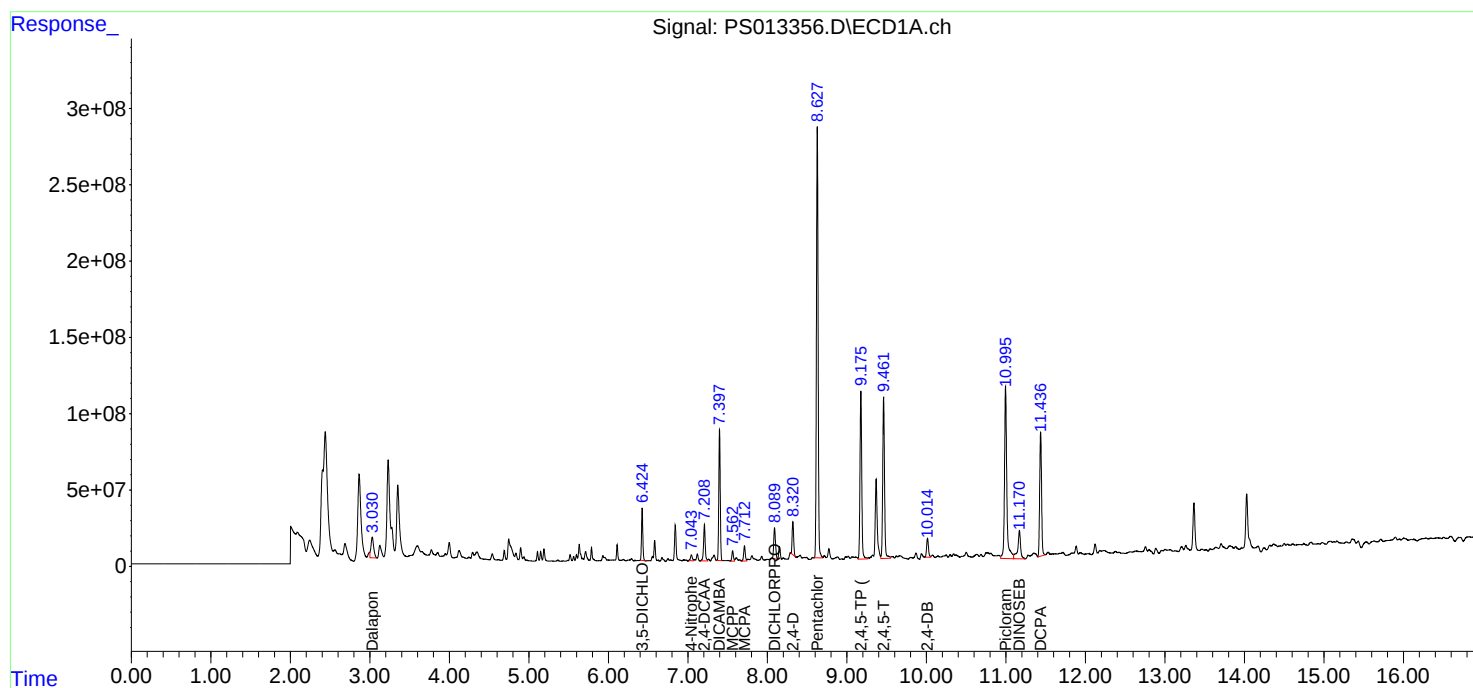
Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

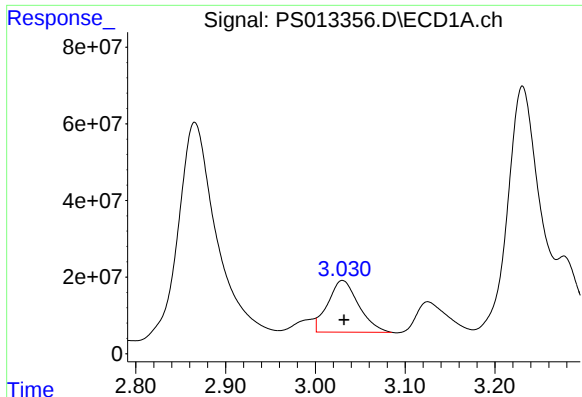
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Integration File signal 1: autoint1.e
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Quant Time: Nov 30 13:56:02 2020
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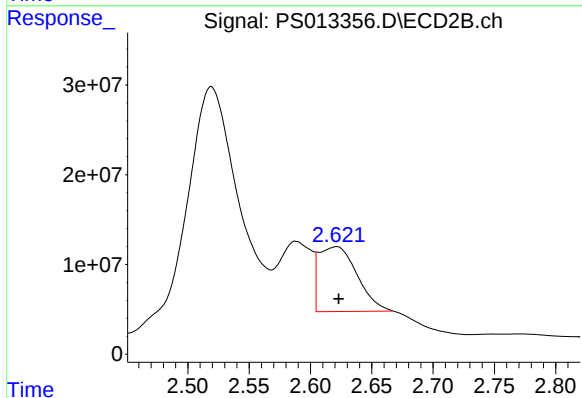
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 32006069
Conc: 302.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

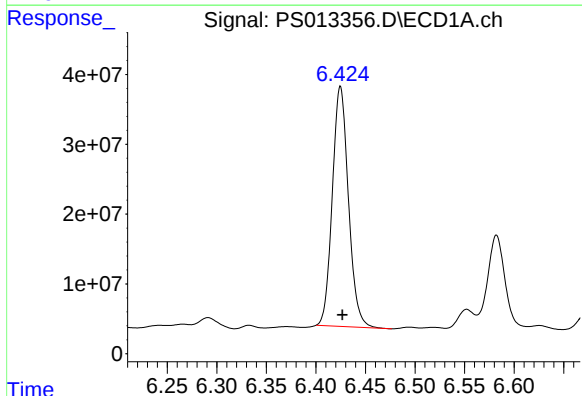
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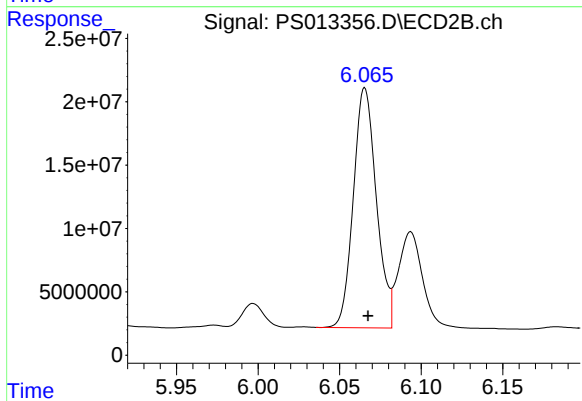
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 154652846
Conc: 291.81 ng/ml m



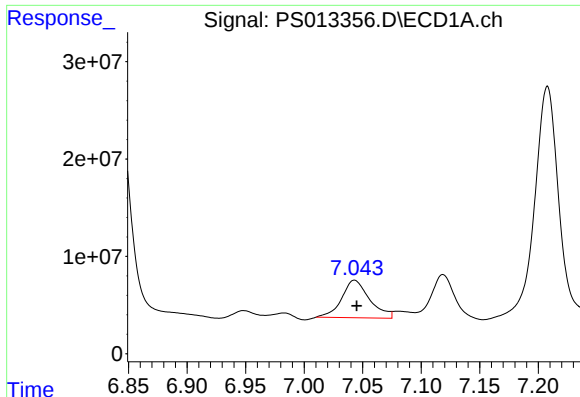
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 388795261
Conc: 315.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 185797895
Conc: 302.03 ng/ml



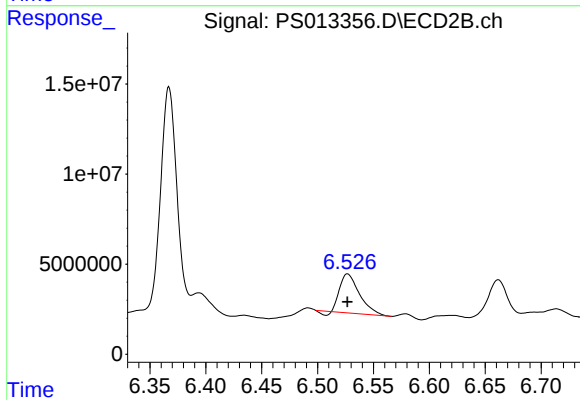
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 64163562
Conc: 150.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

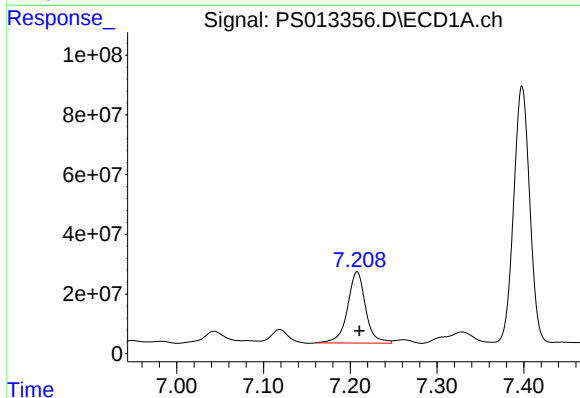
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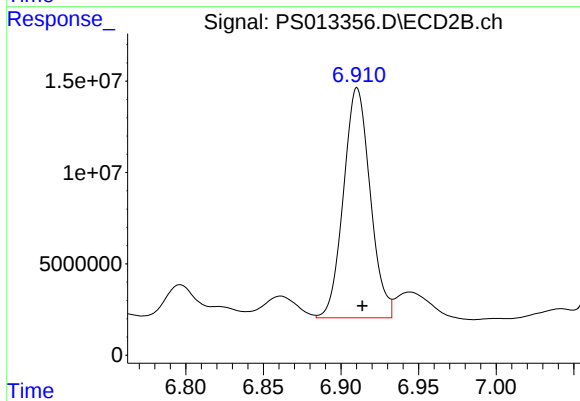
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 25921855
Conc: 108.85 ng/ml



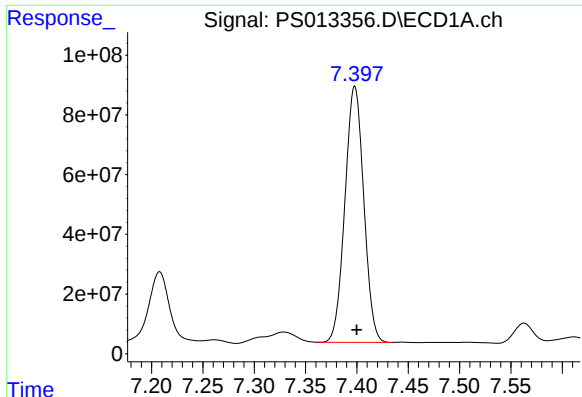
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 344901168
Conc: 385.83 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 151311889
Conc: 388.89 ng/ml m



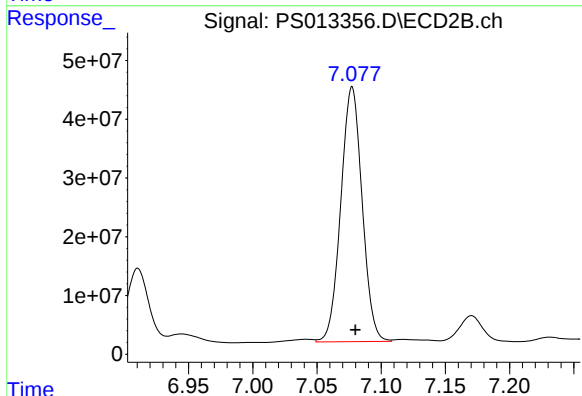
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 1094888478
Conc: 306.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

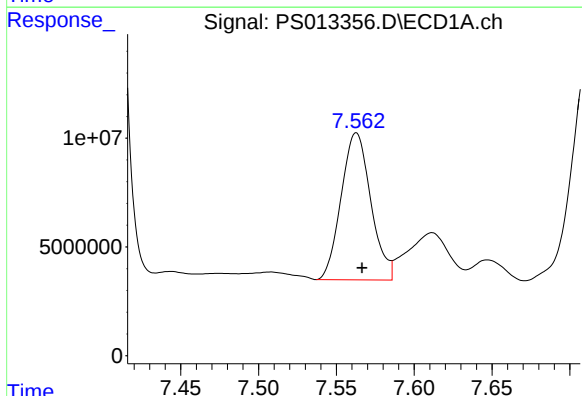
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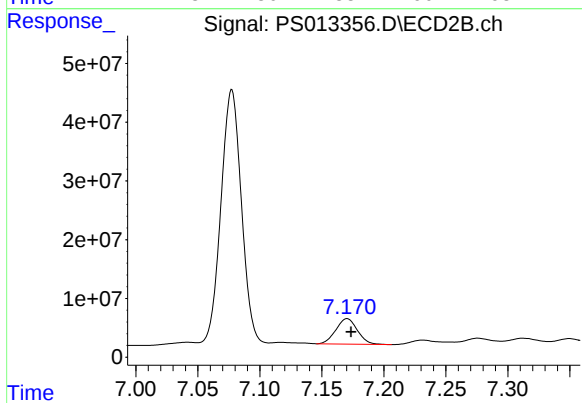
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 501032045
Conc: 301.82 ng/ml



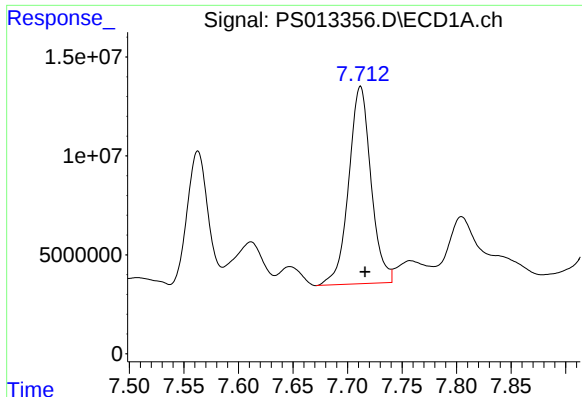
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 89679702
Conc: 33.69 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 52422947
Conc: 39.61 ug/ml



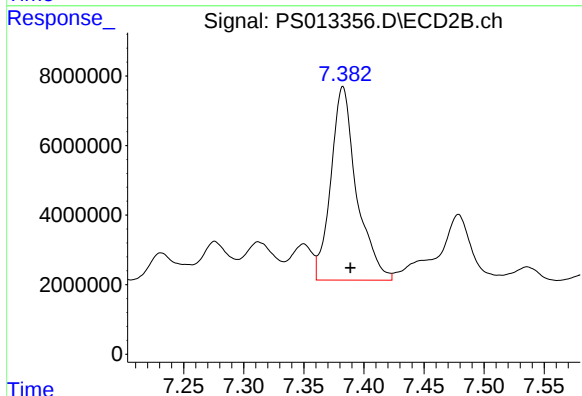
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 141982094
Conc: 37.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

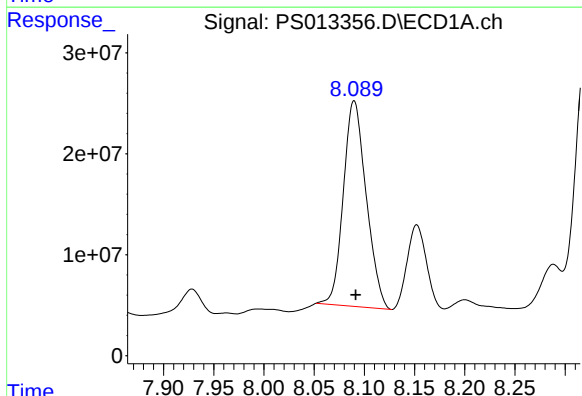
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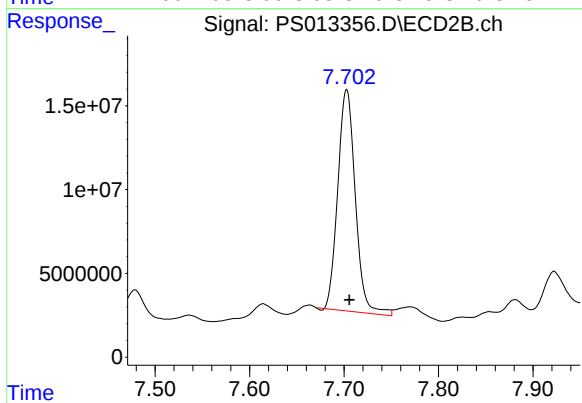
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 82957632
Conc: 38.99 ug/ml



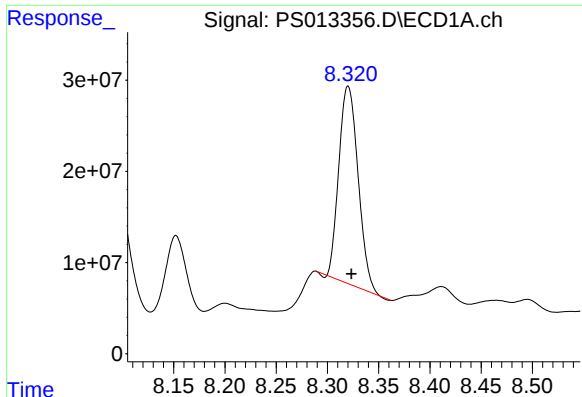
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 322382980
Conc: 360.01 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 170312773
Conc: 381.05 ng/ml



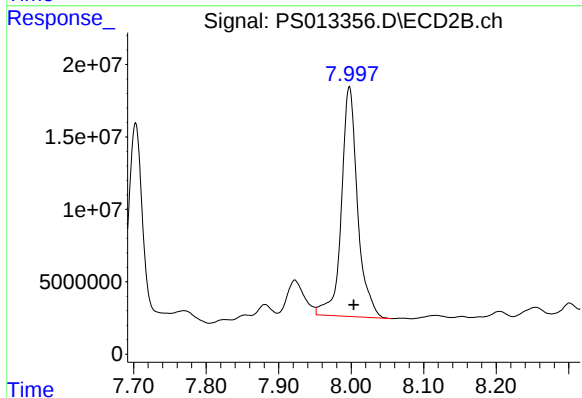
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 282857442
Conc: 299.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MSD

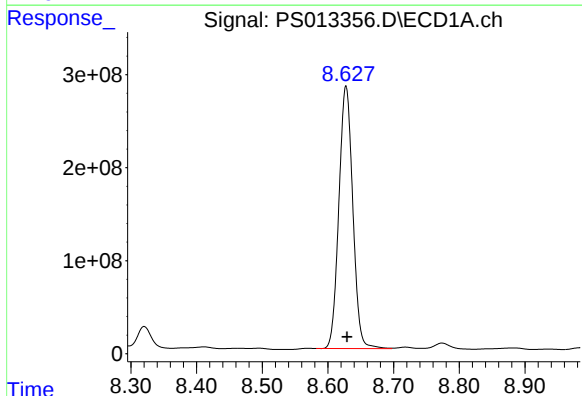
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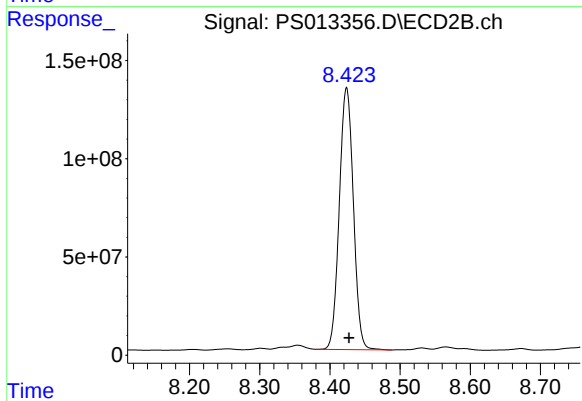
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 246291056
Conc: 464.08 ng/ml



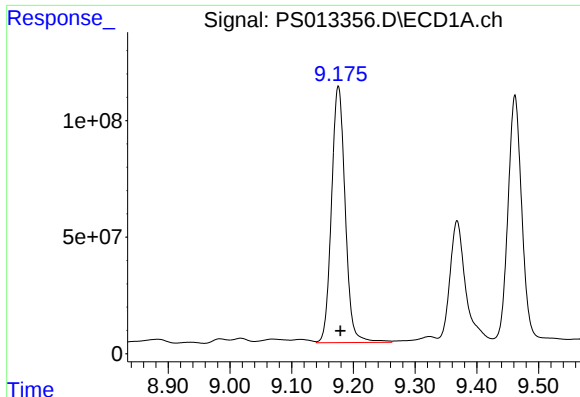
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 4149540615
Conc: 322.41 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 1853732087
Conc: 335.44 ng/ml



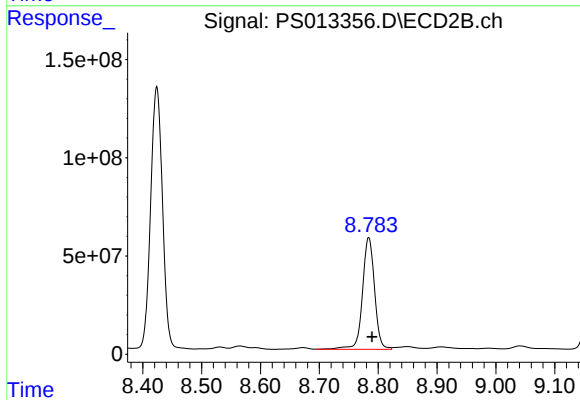
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 1696334647
Conc: 330.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
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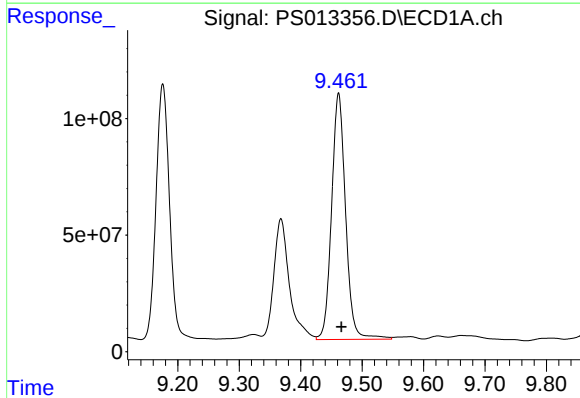
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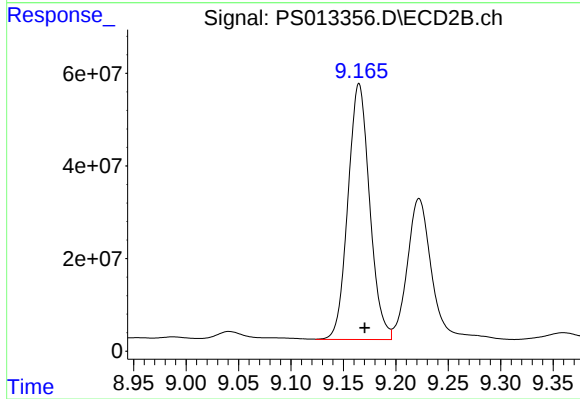
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 810012770
Conc: 349.52 ng/ml



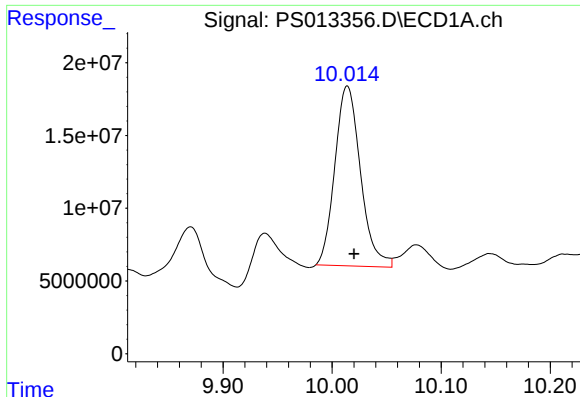
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 1675593138
Conc: 316.62 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 795833197
Conc: 359.29 ng/ml



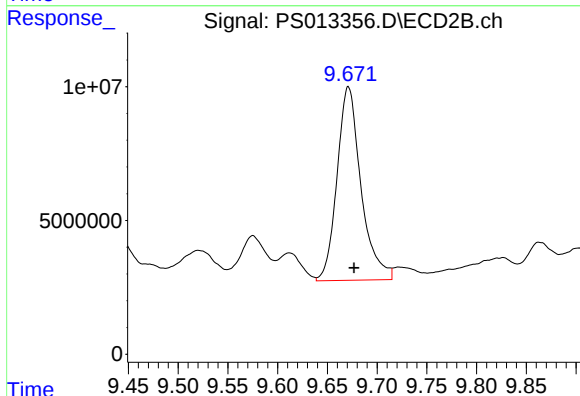
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.006 min
Response: 201976422
Conc: 239.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
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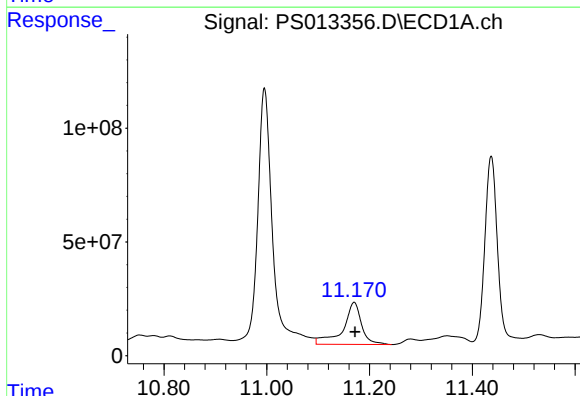
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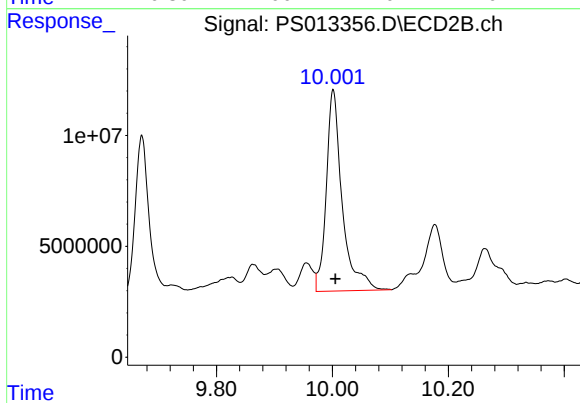
#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 121197368
Conc: 373.44 ng/ml



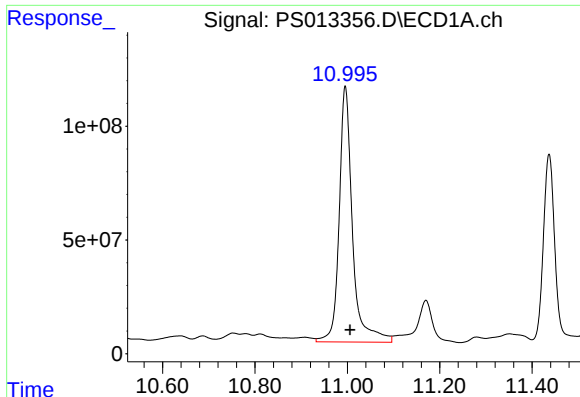
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 462922076
Conc: 112.26 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 173492400
Conc: 102.91 ng/ml



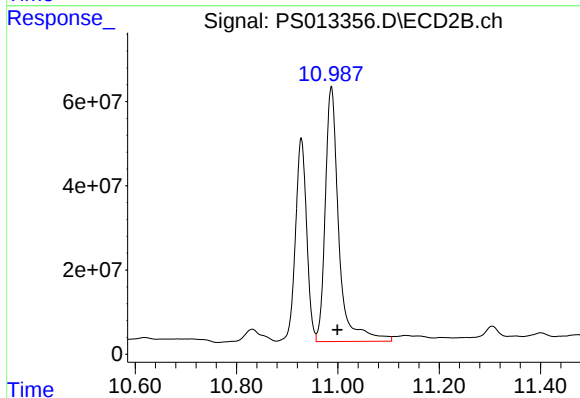
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.010 min
Response: 2248306182
Conc: 341.91 ng/ml

Instrument :
ECD_S
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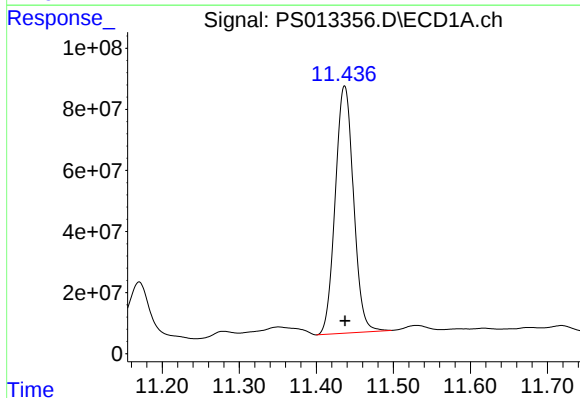
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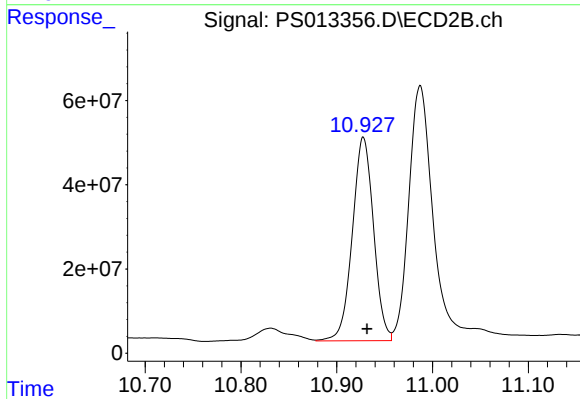
#15 Picloram

R.T.: 10.987 min
Delta R.T.: -0.012 min
Response: 1123768325
Conc: 311.34 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 1331690753
Conc: 205.06 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.004 min
Response: 742031907
Conc: 247.16 ng/ml