

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022420\
 Data File : PS008980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 23:47
 Operator : DD\AJ
 Sample : L1635-12MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LIED-TS001-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 13:23:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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 x 0.5 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	7.246	6.939	842.0E6	362.8E6	385.079	376.517
Target Compounds							
1) T	Dalapon	3.046	2.626	607.1E6	700.7E6	202.937	479.187m#
2) T	3,5-DICHL...	6.454	6.083	1093.0E6	534.9E6	381.685	366.547
3) T	4-Nitroph...	7.075	6.540	371.4E6	233.0E6	347.192	403.064
5) T	DICAMBA	7.439	7.110	2853.2E6	1432.9E6	351.213	346.165
6) T	MCPD	7.607	7.204	222.7E6	111.1E6	37.022	36.644
7) T	MCPA	7.755	7.418	350.6E6	251.7E6	43.581	56.894 #
8) T	DICHLORPROP	8.134	7.738	781.2E6	431.3E6	402.135	430.484
9) T	2,4-D	8.362	8.032	861.0E6	541.9E6	415.488	457.418
10) T	Pentachlo...	8.675	8.466	10762.7E6	5402.9E6	370.862	380.284
11) T	2,4,5-TP ...	9.226	8.827	4343.0E6	2208.3E6	394.974	407.667
12) T	2,4,5-T	9.511	9.206	4071.5E6	2096.2E6	380.799	387.242
13) T	2,4-DB	10.065	9.715	550.9E6	303.7E6	381.733	432.284
14) T	DINOSEB	11.230	10.051	854.1E6	346.6E6	100.953	87.657
15) T	Picloram	11.043	11.030	5228.3E6	2731.3E6	381.882	375.868
16) T	DCPA	11.497	10.981	3279.6E6	1897.9E6	238.677	274.287

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

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Data File : PS008980.D
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Acq On : 24 Feb 2020 23:47
Operator : DD\AJ
Sample : L1635-12MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

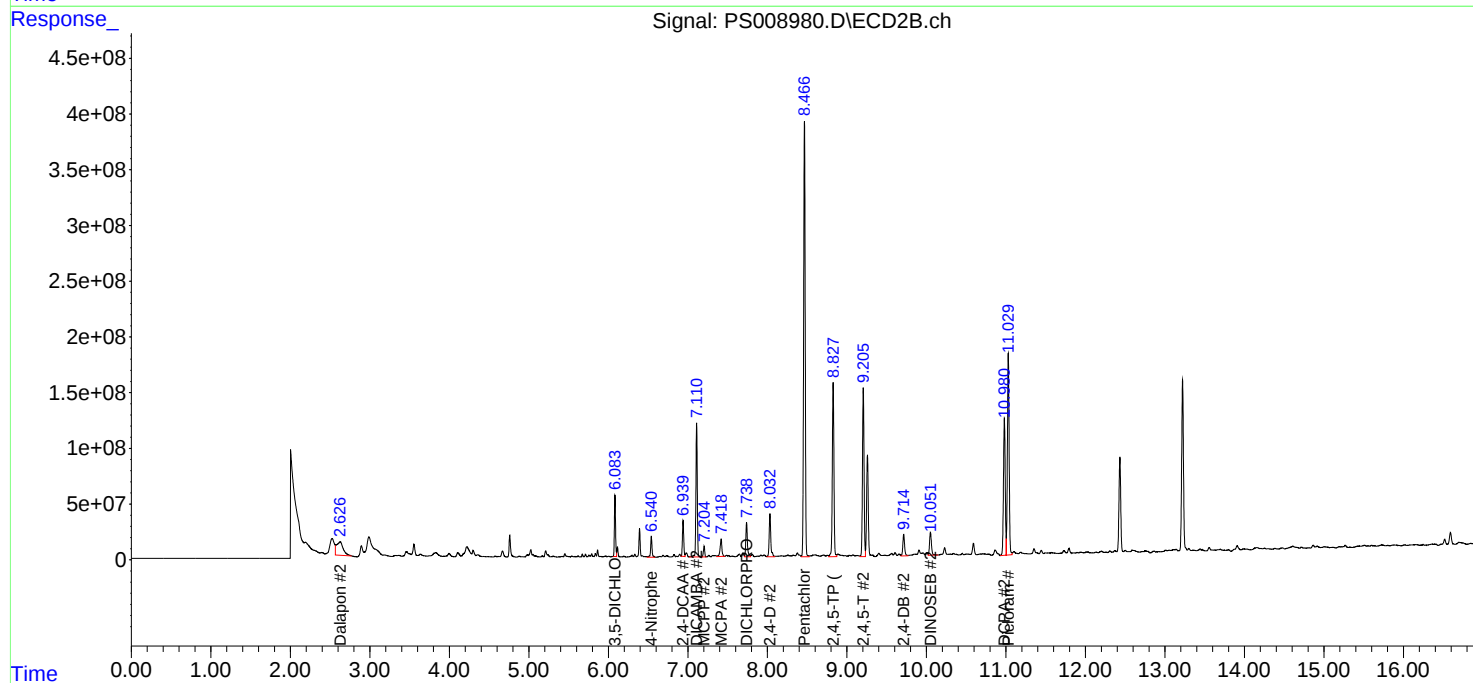
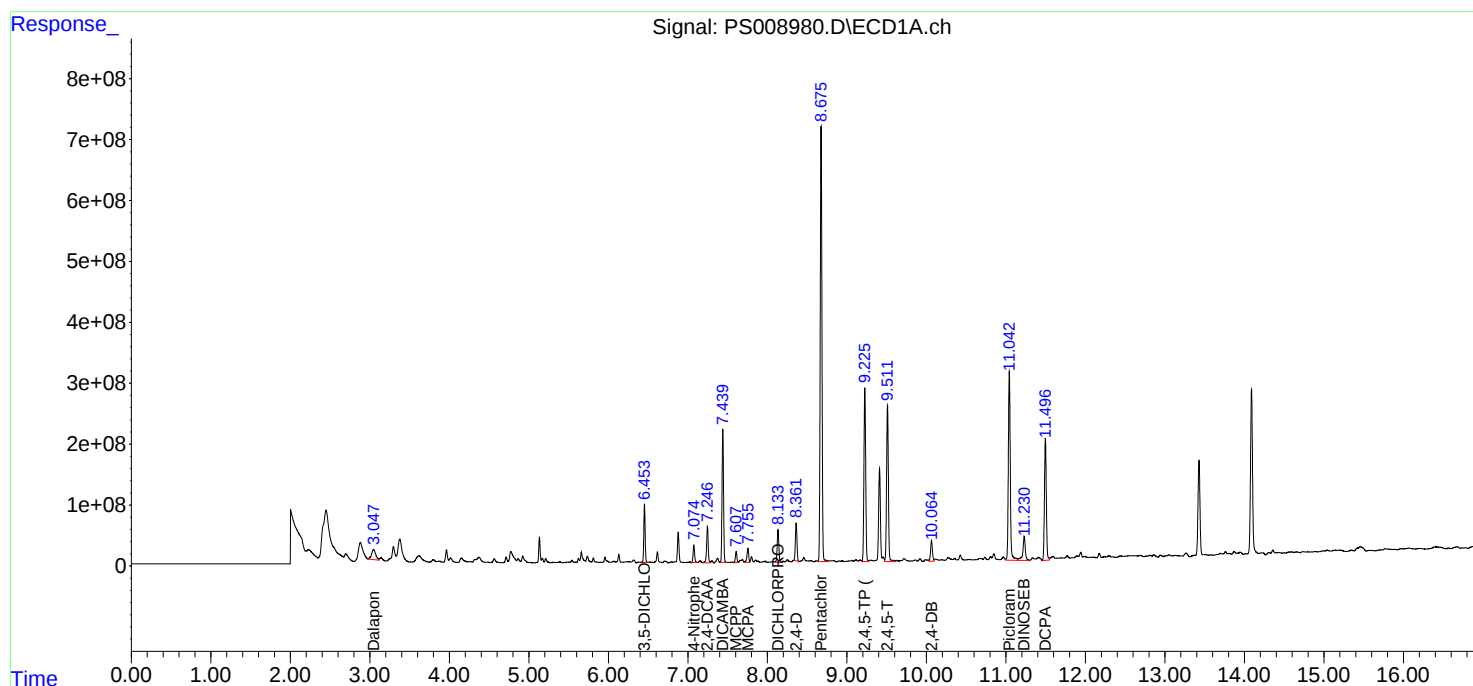
Instrument :
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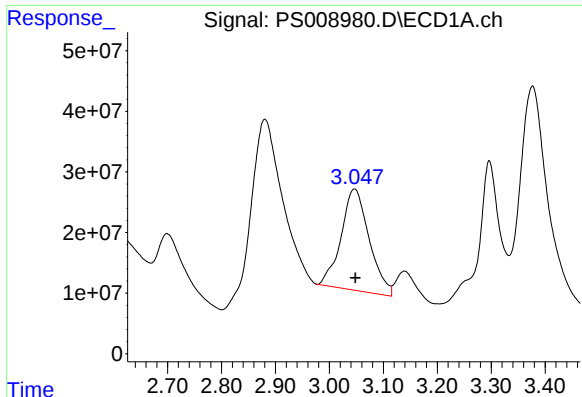
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Integration File signal 1: autoint1.e
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Quant Time: Feb 25 13:23:45 2020
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Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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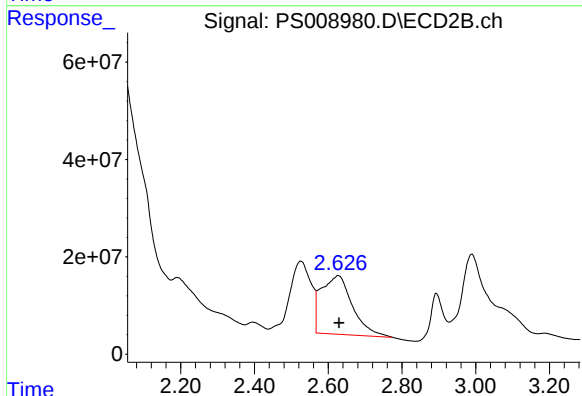
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: -0.002 min
Response: 607143242
Conc: 202.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

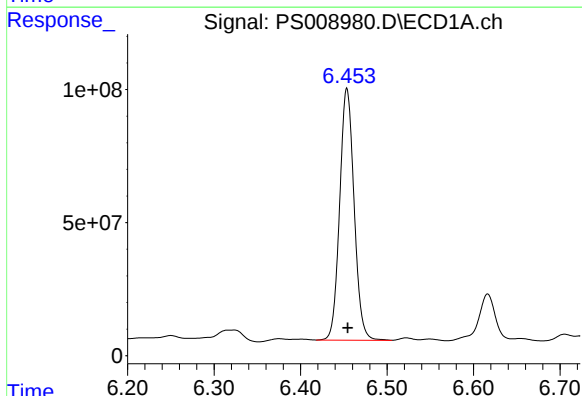
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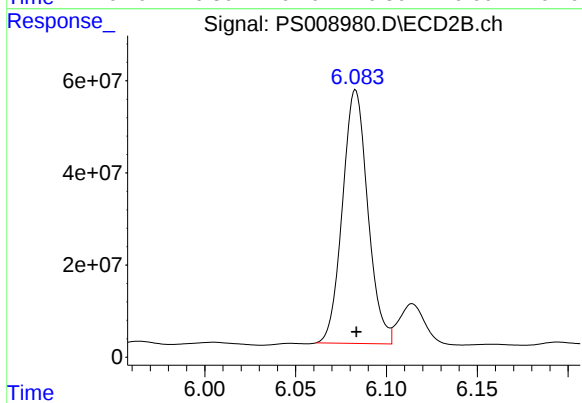
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: -0.004 min
Response: 700676789
Conc: 479.19 ng/ml m



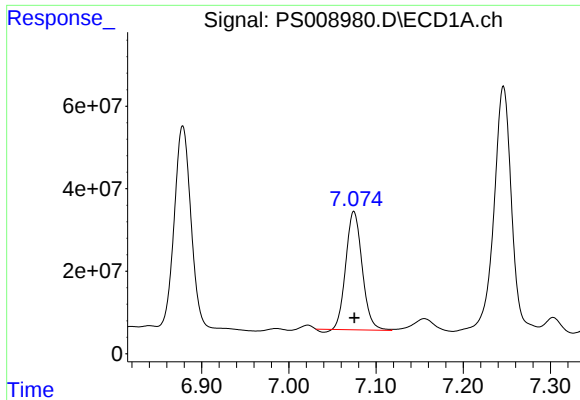
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1093003132
Conc: 381.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 534891429
Conc: 366.55 ng/ml



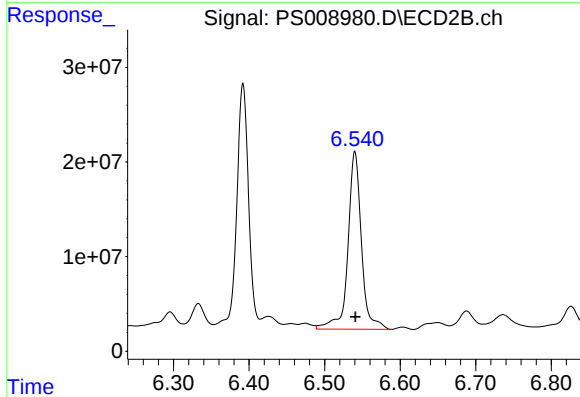
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 371443238
Conc: 347.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

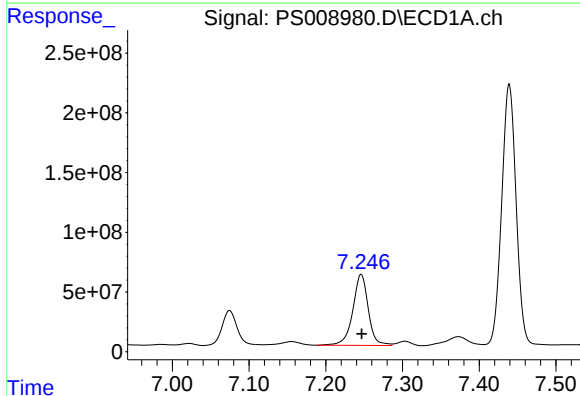
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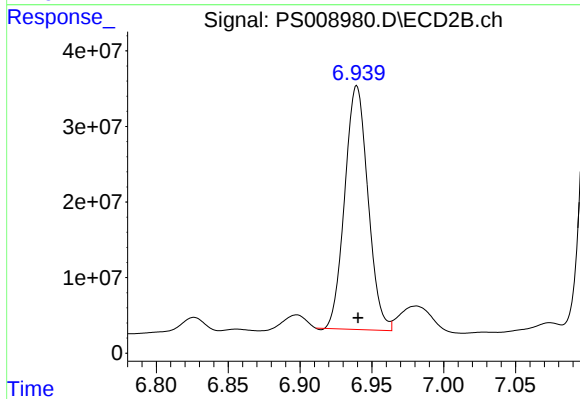
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 232986039
Conc: 403.06 ng/ml



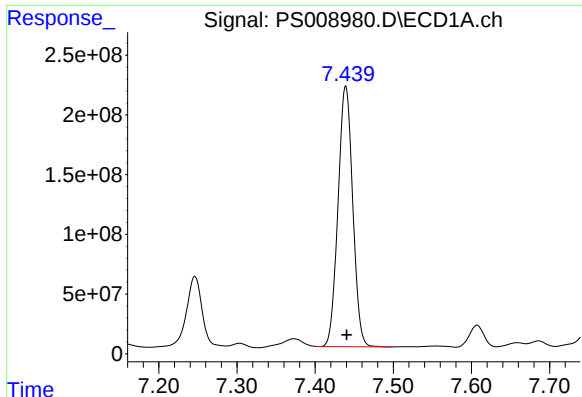
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 842011710
Conc: 385.08 ng/ml



#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 362795043
Conc: 376.52 ng/ml



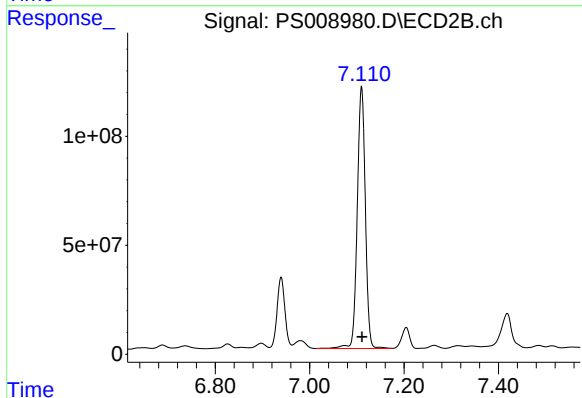
#5 DICAMBA

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 2853197825
Conc: 351.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

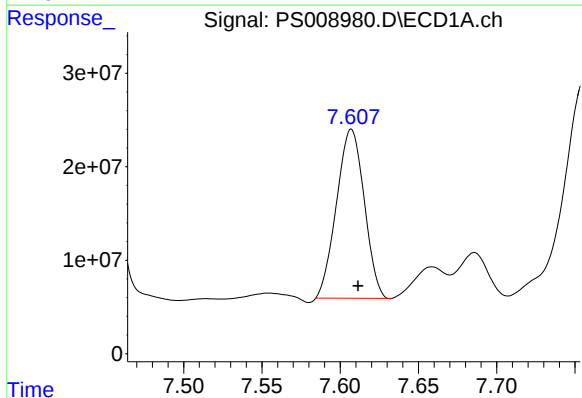
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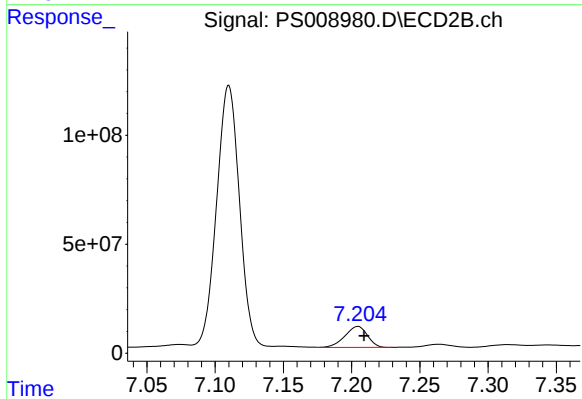
#5 DICAMBA

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 1432889124
Conc: 346.16 ng/ml



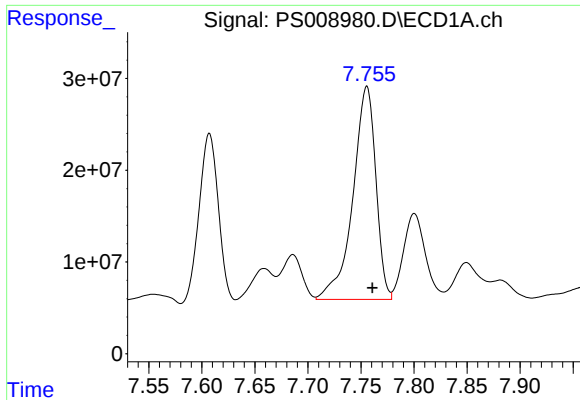
#6 MCP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 222669531
Conc: 37.02 ug/ml



#6 MCP

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 111081923
Conc: 36.64 ug/ml



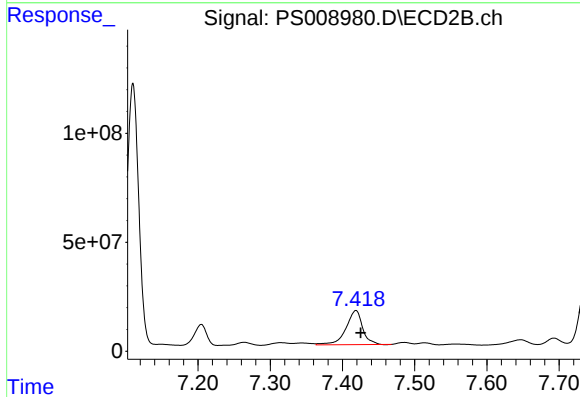
#7 MCPA

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 350563315
Conc: 43.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

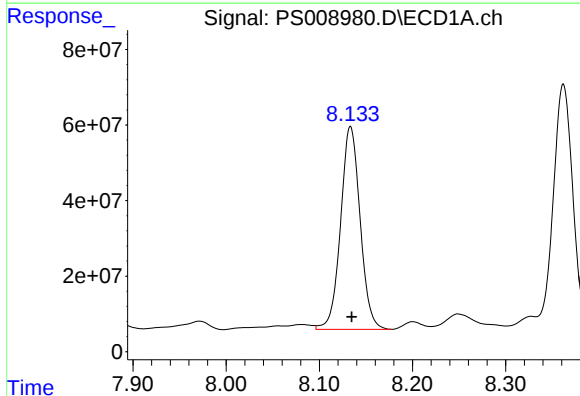
Manual Integrations
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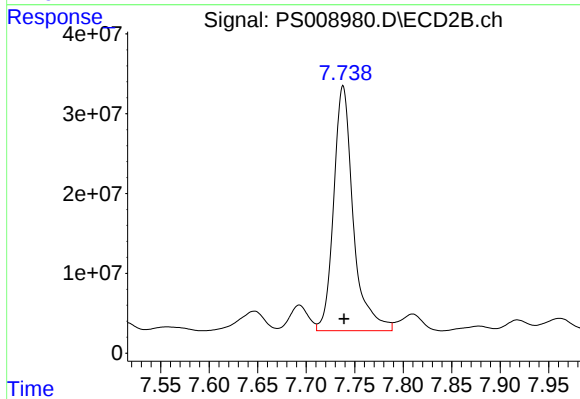
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.007 min
Response: 251714867
Conc: 56.89 ug/ml



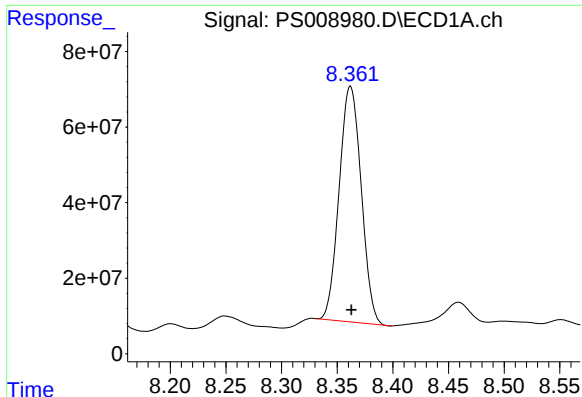
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 781150820
Conc: 402.13 ng/ml



#8 DICHLORPROP

R.T.: 7.738 min
Delta R.T.: -0.001 min
Response: 431315502
Conc: 430.48 ng/ml



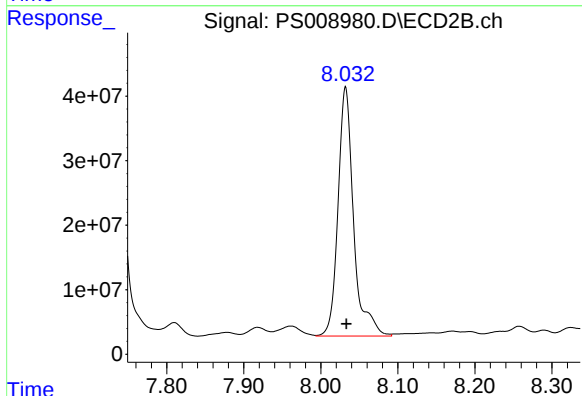
#9 2,4-D

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 861029812
Conc: 415.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

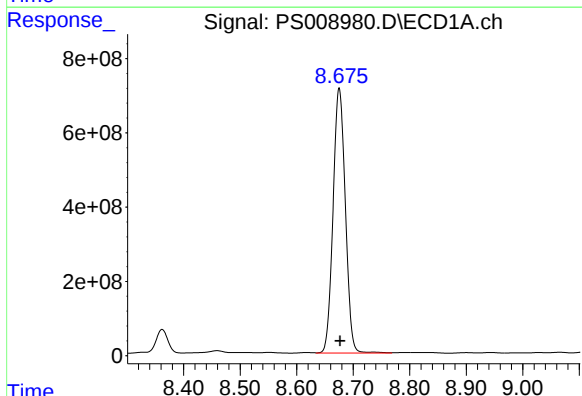
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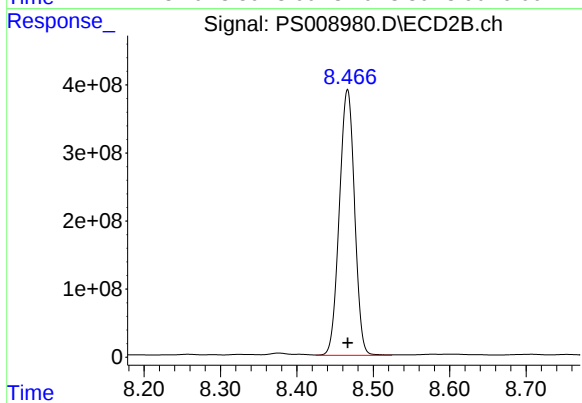
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 541949250
Conc: 457.42 ng/ml



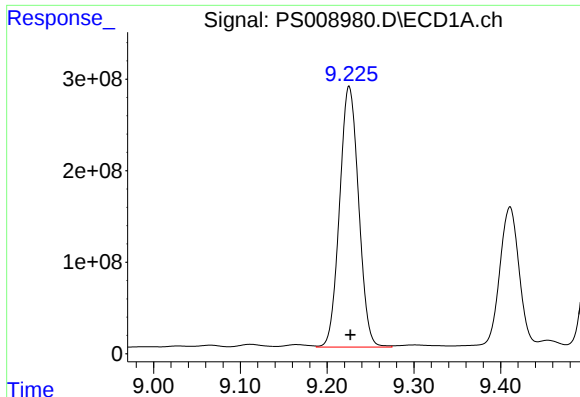
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.001 min
Response: 10762722947
Conc: 370.86 ng/ml



#10 Pentachlorophenol

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 5402851221
Conc: 380.28 ng/ml



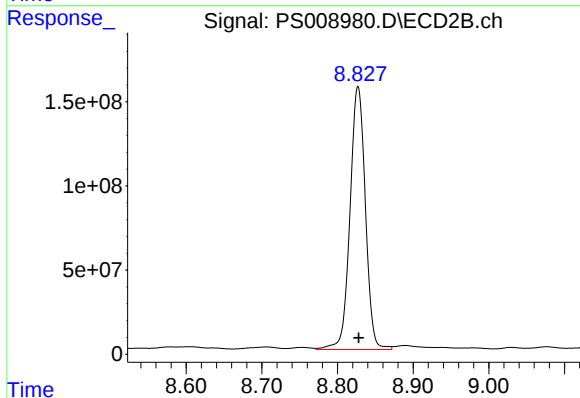
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 4342994885
Conc: 394.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-TS001-01MS

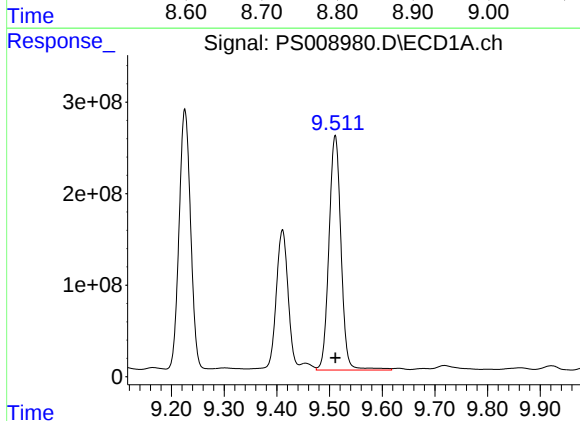
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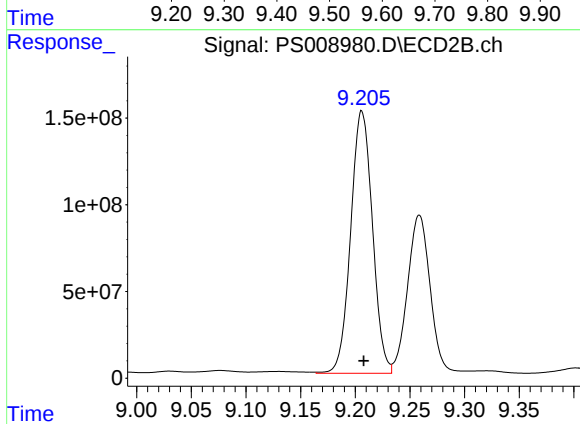
#11 2,4,5-TP (SILVEX)

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 2208296083
Conc: 407.67 ng/ml



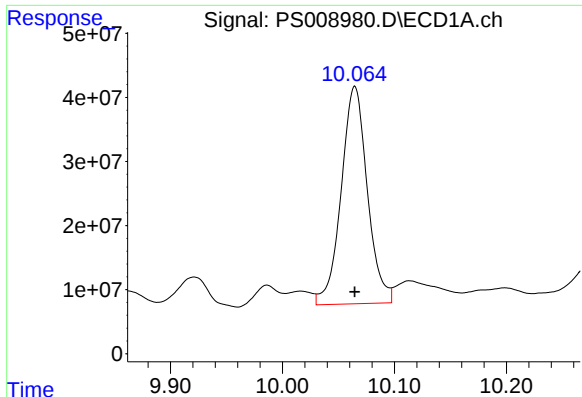
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 4071533370
Conc: 380.80 ng/ml



#12 2,4,5-T

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 2096174655
Conc: 387.24 ng/ml



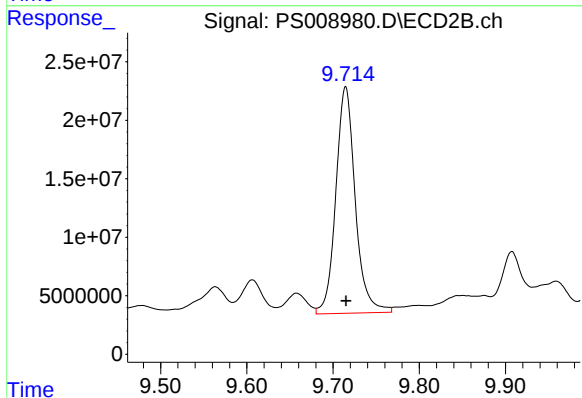
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 550854196
Conc: 381.73 ng/ml

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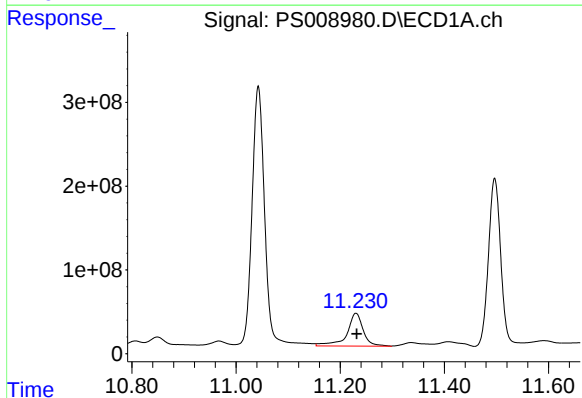
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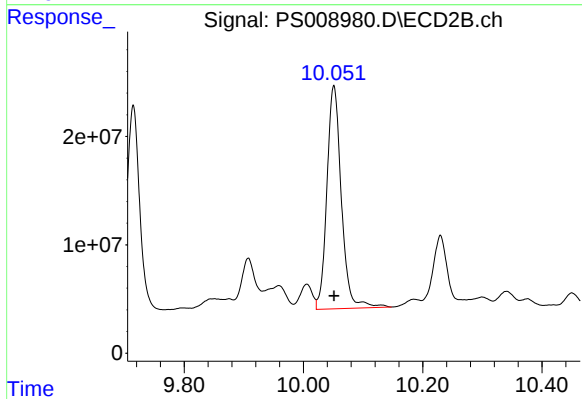
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 303652448
Conc: 432.28 ng/ml



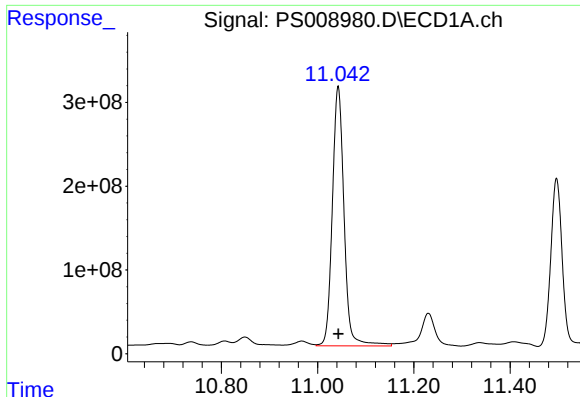
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.001 min
Response: 854096164
Conc: 100.95 ng/ml



#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 346601867
Conc: 87.66 ng/ml



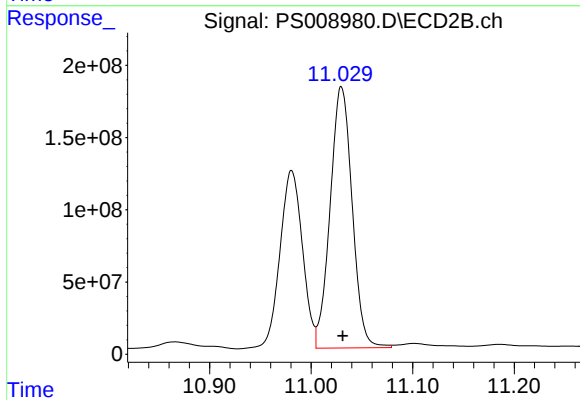
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 5228334026
Conc: 381.88 ng/ml

Instrument :
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ClientSampleId :
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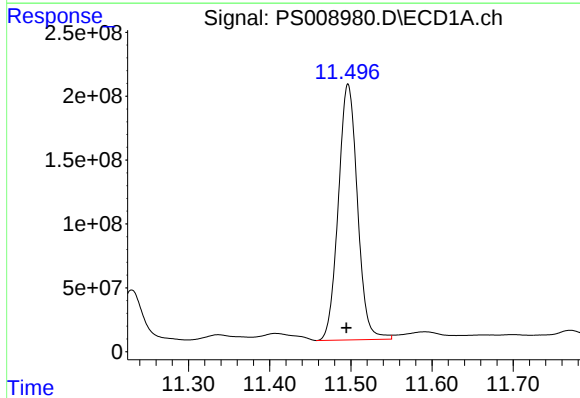
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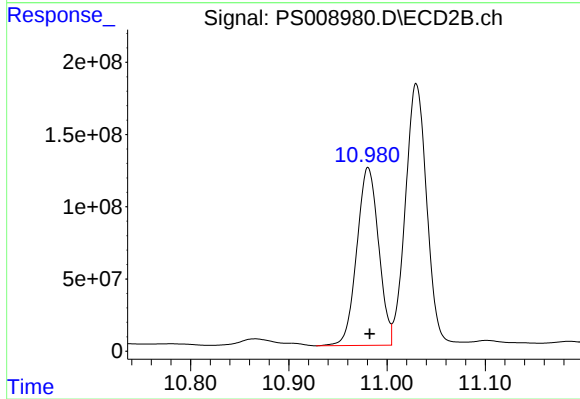
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 2731253081
Conc: 375.87 ng/ml



#16 DCPA

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 3279604689
Conc: 238.68 ng/ml



#16 DCPA

R.T.: 10.981 min
Delta R.T.: -0.001 min
Response: 1897885426
Conc: 274.29 ng/ml