

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
 Data File : PS008764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 18:19
 Operator : DD\AJ
 Sample : L1365-08MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-020520MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:46:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.250	6.946	1075.2E6	494.3E6	500.969	533.349
Target Compounds							
1) T	Dalapon	3.049	2.632	1111.5E6	774.2E6	438.258	645.523 #
2) T	3,5-DICHL...	6.457	6.088	1576.1E6	723.3E6	558.070	525.668
5) T	DICAMBA	7.444	7.117	4085.8E6	1985.1E6	506.549	510.133
6) T	MCP	7.613	7.213	335.8E6	163.7E6	54.638	55.797
7) T	MCPA	7.762	7.428	455.0E6	240.1E6	52.960	57.520
8) T	DICHLORPROP	8.139	7.745	1087.0E6	539.2E6	549.409m	565.954
9) T	2,4-D	8.368	8.040	1339.9E6	714.7E6	626.097	626.163
10) T	Pentachlo...	8.682	8.474	14300.4E6	6754.3E6	503.026	512.114
11) T	2,4,5-TP ...	9.232	8.835	6508.8E6	3805.1E6	582.288	742.438 #
12) T	2,4,5-T	9.516	9.215	5892.7E6	2858.2E6	535.402	553.099
13) T	2,4-DB	10.071	9.723	734.3E6	372.2E6	451.408m	532.340
14) T	DINOSEB	11.238	10.059	3382.1E6	1511.4E6	400.792	411.475
15) T	Picloram	11.050	11.039	6394.6E6	3154.6E6	422.258	417.933
16) T	DCPA	11.503	10.990	5070.9E6	2487.0E6	361.721	382.365

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

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Acq On : 07 Feb 2020 18:19
Operator : DD\AJ
Sample : L1365-08MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

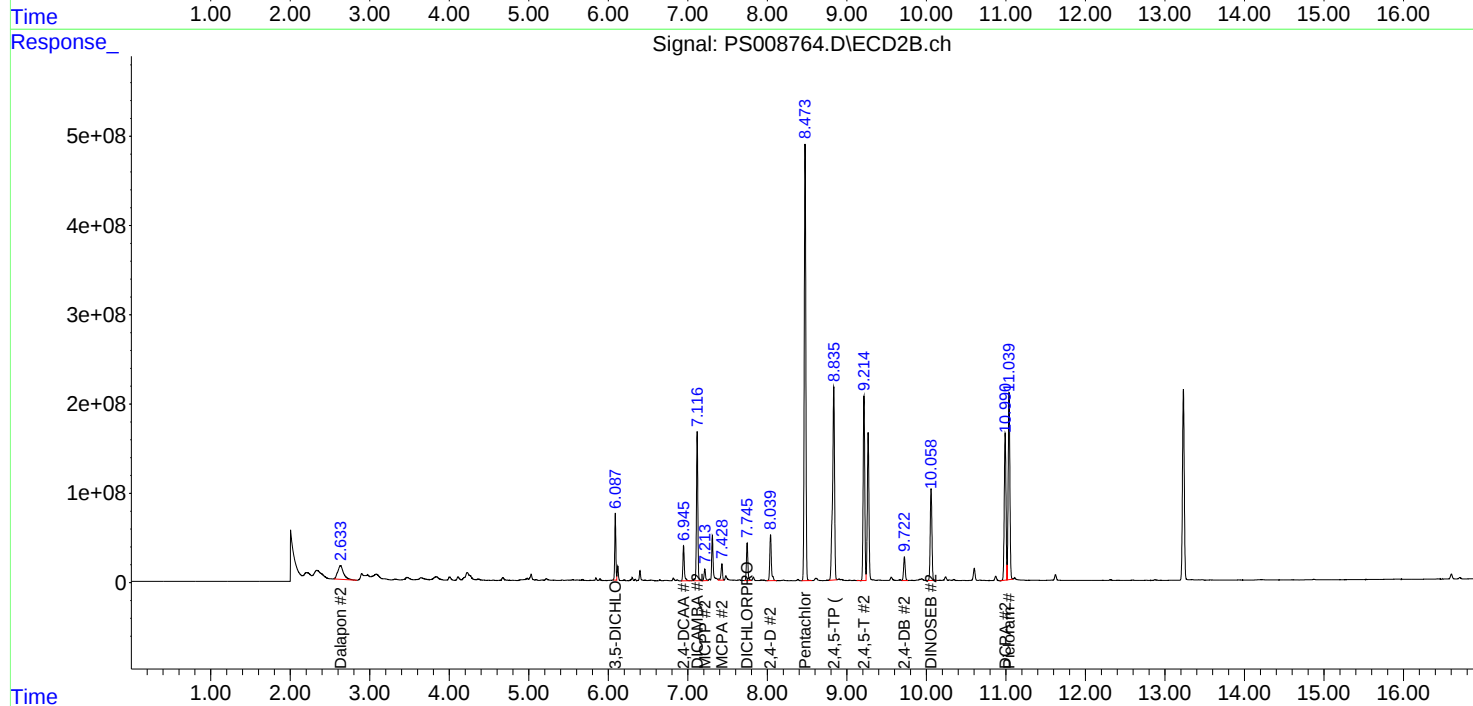
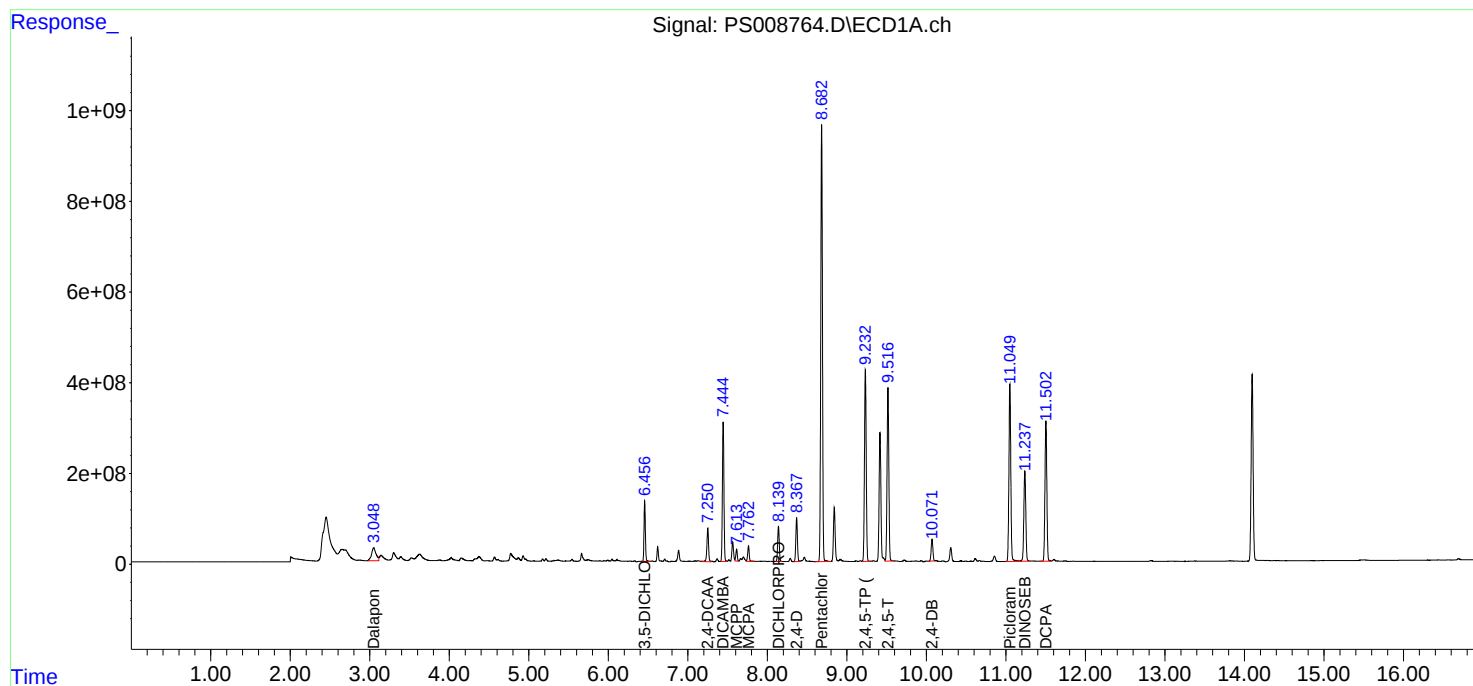
Instrument :
ECD_S
ClientSampled :
CL-01-020520MS

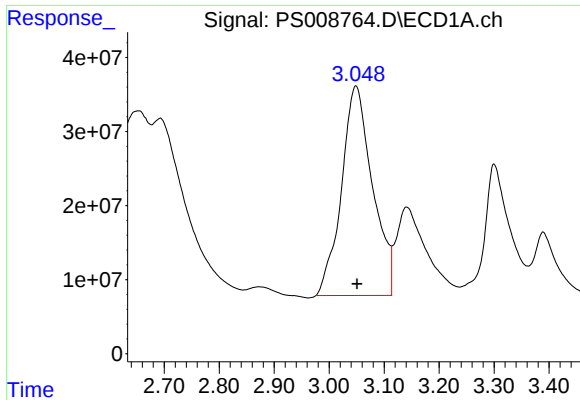
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:46:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 2020
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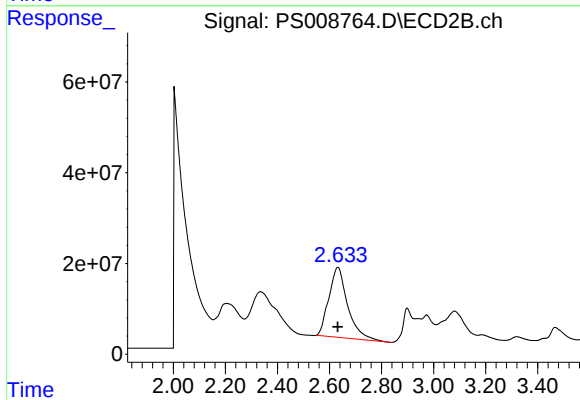
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: -0.002 min
Response: 1111544425
Conc: 438.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

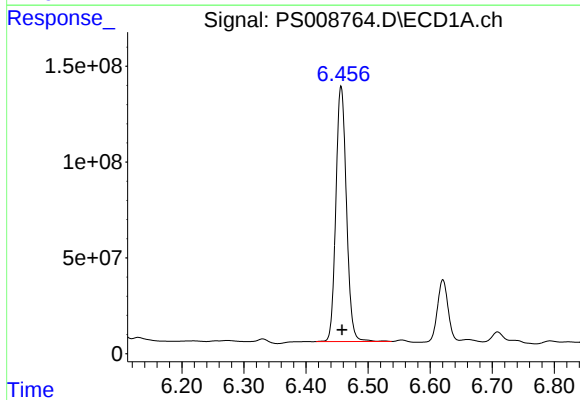
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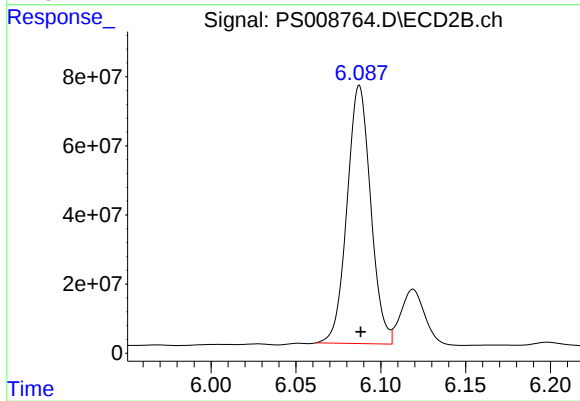
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 774187057
Conc: 645.52 ng/ml



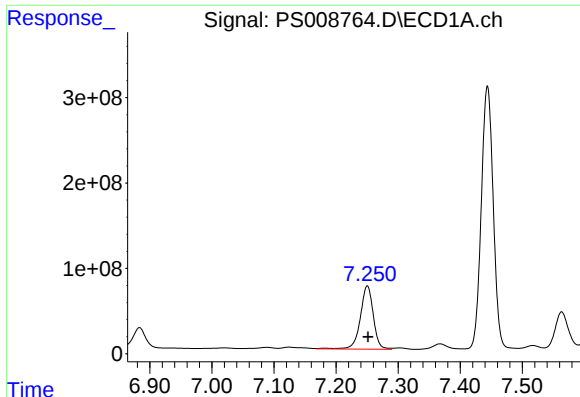
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 1576102775
Conc: 558.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 723258587
Conc: 525.67 ng/ml



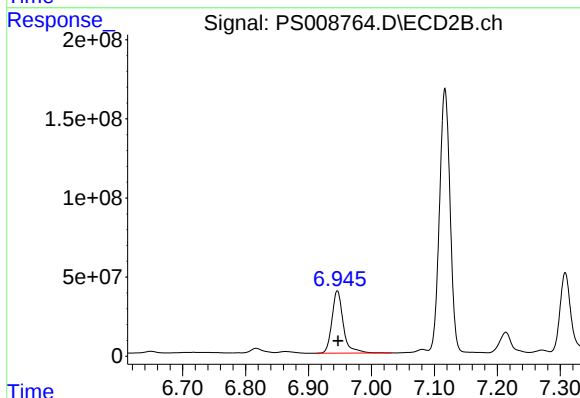
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 1075234260
Conc: 500.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

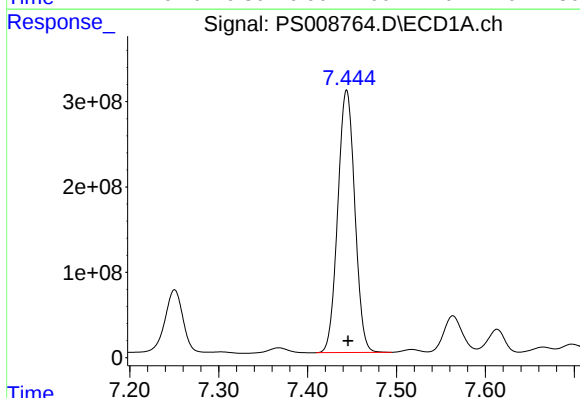
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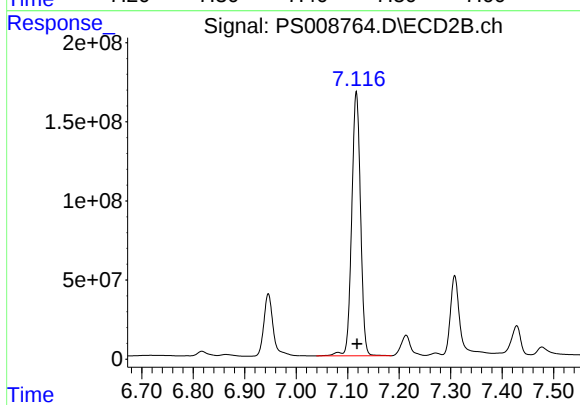
#4 2,4-DCAA

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 494321070
Conc: 533.35 ng/ml



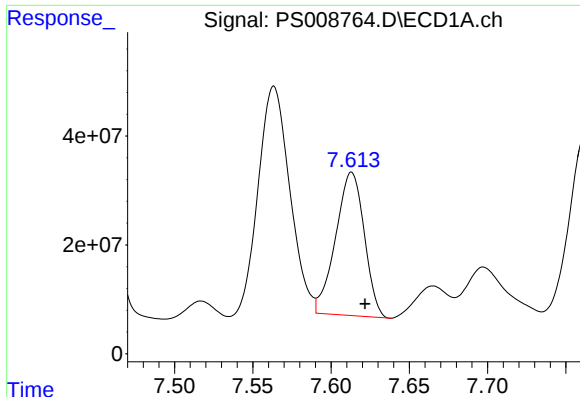
#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 4085763706
Conc: 506.55 ng/ml



#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 1985108840
Conc: 510.13 ng/ml



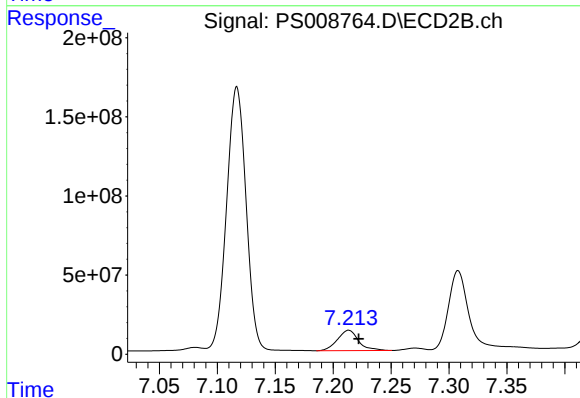
#6 MCP

R.T.: 7.613 min
Delta R.T.: -0.009 min
Response: 335848999
Conc: 54.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

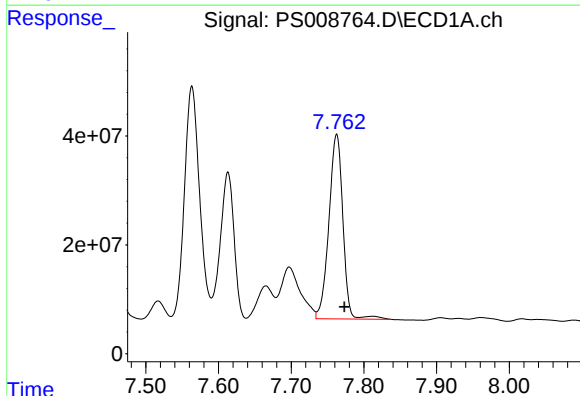
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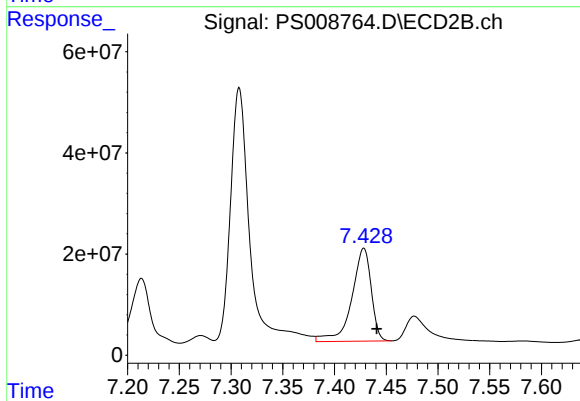
#6 MCP

R.T.: 7.213 min
Delta R.T.: -0.009 min
Response: 163734942
Conc: 55.80 ug/ml



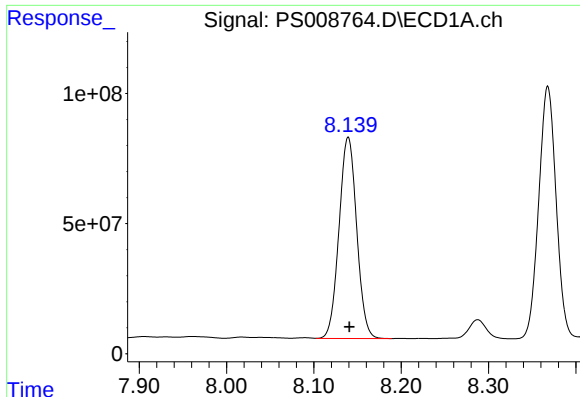
#7 MCPA

R.T.: 7.762 min
Delta R.T.: -0.011 min
Response: 454953070
Conc: 52.96 ug/ml



#7 MCPA

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 240062474
Conc: 57.52 ug/ml



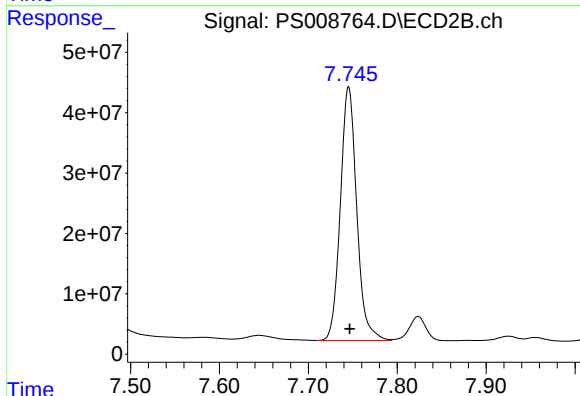
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1086992406
Conc: 549.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

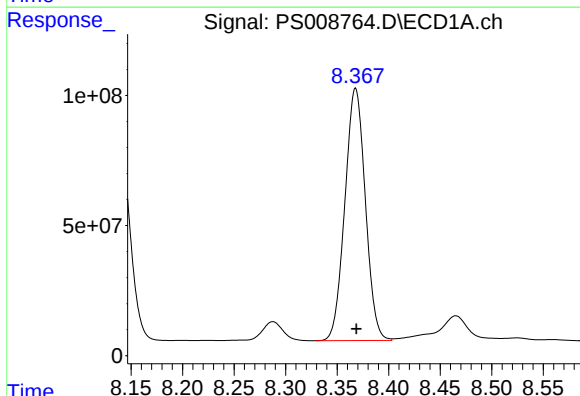
Manual Integrations
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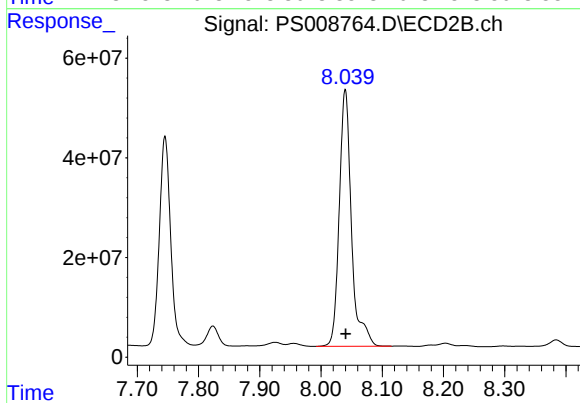
#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: -0.001 min
Response: 539185613
Conc: 565.95 ng/ml



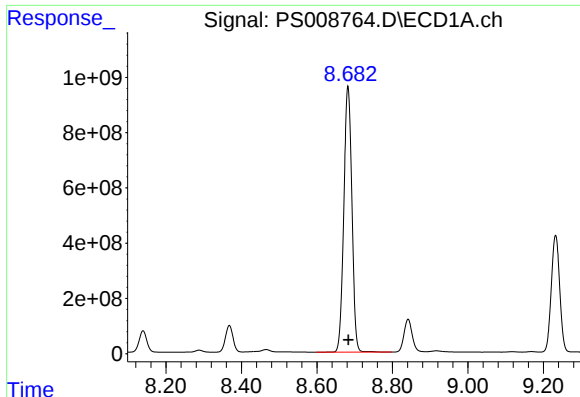
#9 2,4-D

R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1339883833
Conc: 626.10 ng/ml



#9 2,4-D

R.T.: 8.040 min
Delta R.T.: -0.001 min
Response: 714738941
Conc: 626.16 ng/ml



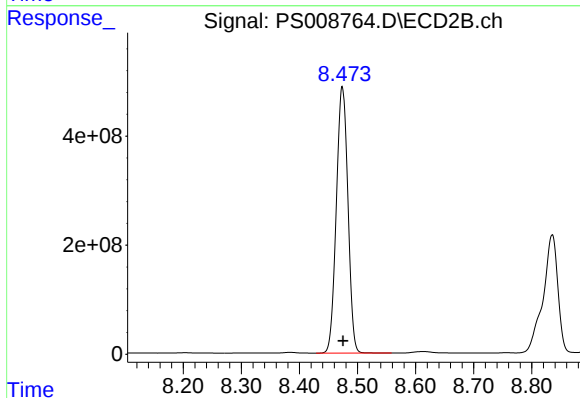
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 14300438274
Conc: 503.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

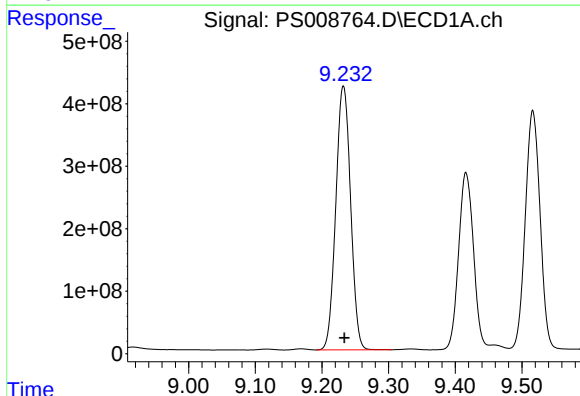
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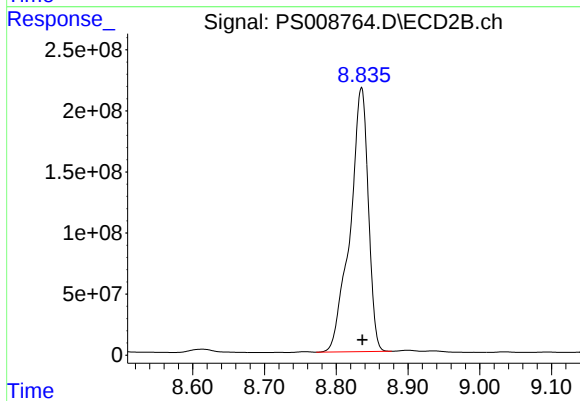
#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 6754321618
Conc: 512.11 ng/ml



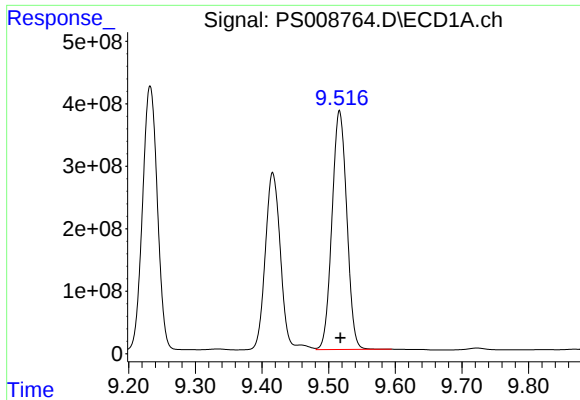
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min
Delta R.T.: -0.002 min
Response: 6508808072
Conc: 582.29 ng/ml



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

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 3805135181
Conc: 742.44 ng/ml



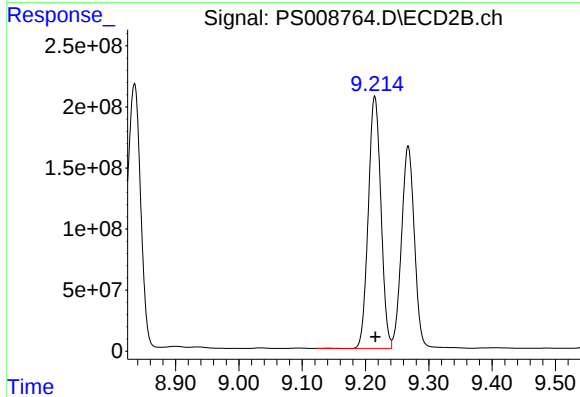
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 5892673994
Conc: 535.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-020520MS

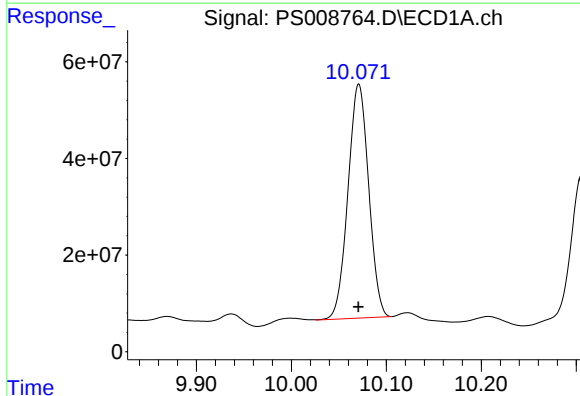
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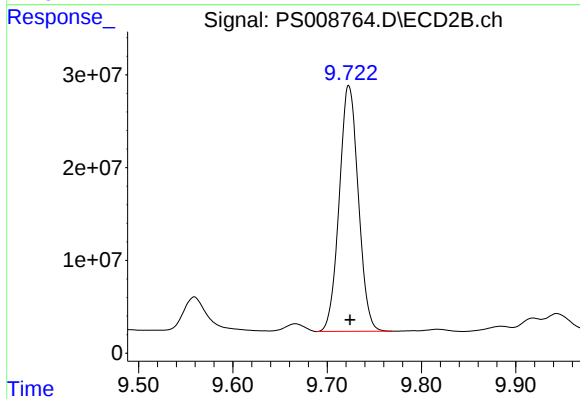
#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 2858166777
Conc: 553.10 ng/ml



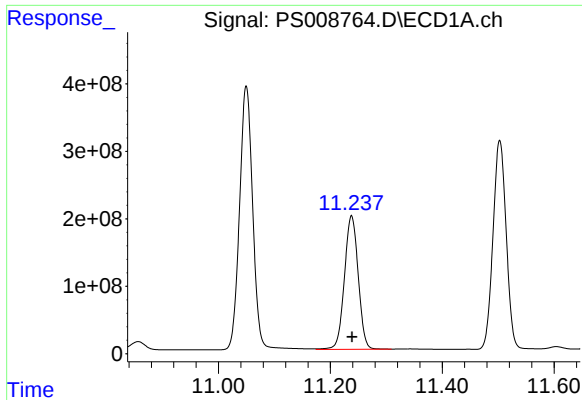
#13 2,4-DB

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 734256094
Conc: 451.41 ng/ml m



#13 2,4-DB

R.T.: 9.723 min
Delta R.T.: -0.001 min
Response: 372248010
Conc: 532.34 ng/ml



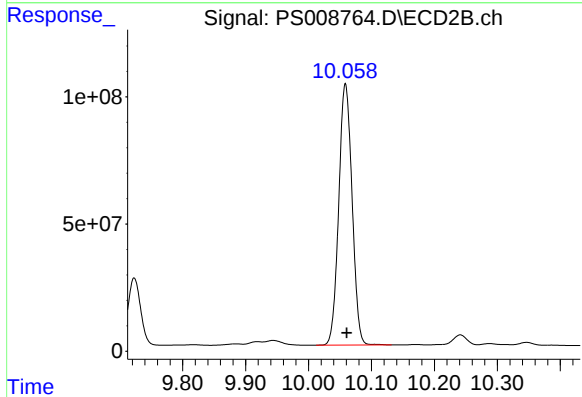
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 3382116943
Conc: 400.79 ng/ml

Instrument :
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ClientSampleId :
CL-01-020520MS

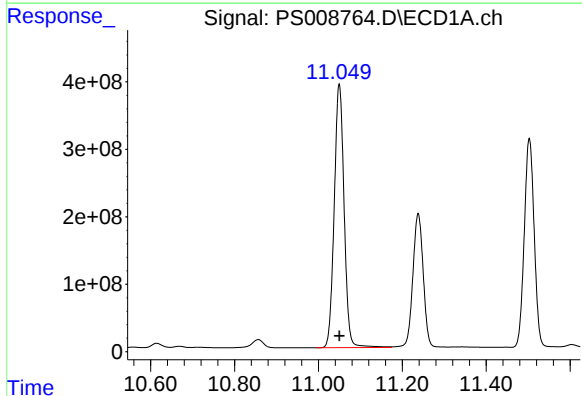
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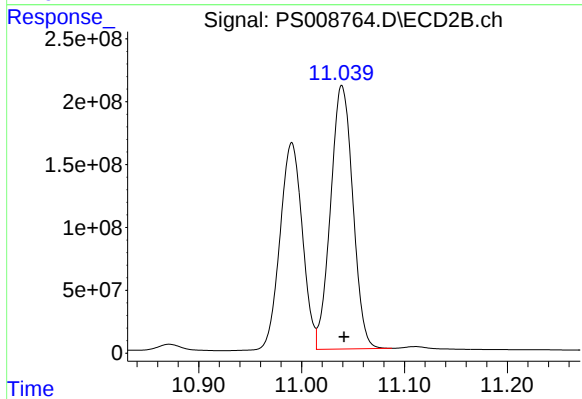
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 1511368297
Conc: 411.47 ng/ml



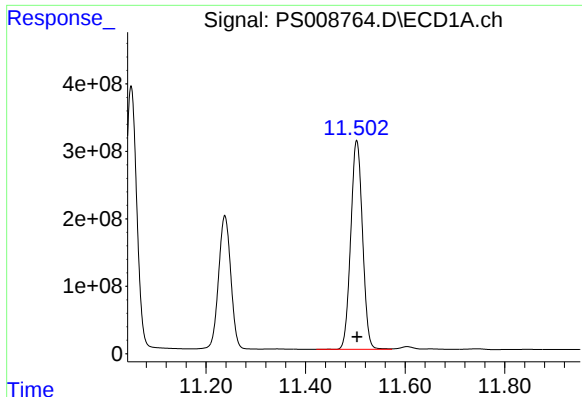
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 6394584017
Conc: 422.26 ng/ml



#15 Picloram

R.T.: 11.039 min
Delta R.T.: -0.002 min
Response: 3154595431
Conc: 417.93 ng/ml



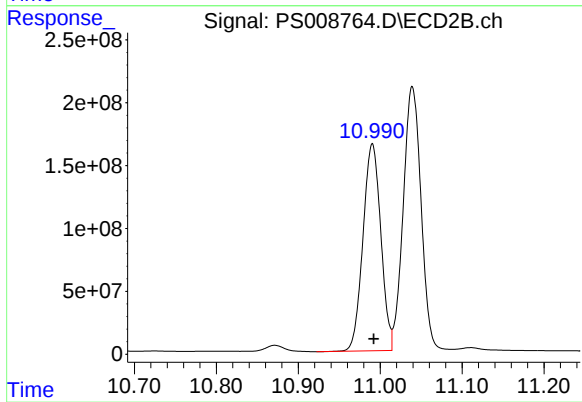
#16 DCPA

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 5070930649
Conc: 361.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 2486974386
Conc: 382.36 ng/ml