

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
 Data File : PS009145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 13:48
 Operator : DD\AJ
 Sample : L1775-13MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CR-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 15:19:37 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 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	7.246	6.938	775.1E6	334.1E6	354.473	346.720m
Target Compounds							
1) T	Dalapon	3.048	2.626	523.2E6	493.0E6	174.887	337.125m#
2) T	3,5-DICHL...	6.454	6.083	917.1E6	461.5E6	320.268	316.272
3) T	4-Nitroph...	7.075	6.539	315.9E6	157.2E6	295.254m	271.912m
5) T	DICAMBA	7.439	7.109	2430.0E6	1219.3E6	299.123	294.572m
6) T	MCPD	7.606	7.202	193.9E6	92722572	32.233	30.587
7) T	MCPA	7.754	7.414	223.1E6	275.9E6	27.729	62.357 #
8) T	DICHLORPROP	8.134	7.737	642.4E6	398.8E6	330.730	397.988
9) T	2,4-D	8.362	8.031	696.8E6	449.0E6	336.233	379.004
10) T	Pentachlo...	8.676	8.464	9264.6E6	4833.1E6	319.238	340.185
11) T	2,4,5-TP ...	9.226	8.826	3607.3E6	1967.0E6	328.066	363.128
12) T	2,4,5-T	9.510	9.204	3191.9E6	1787.2E6	298.527	330.171
13) T	2,4-DB	10.064	9.713	401.9E6	242.7E6	278.484	345.558
14) T	DINOSEB	11.229	10.048	868.2E6	365.9E6	102.615	92.534
15) T	Picloram	11.042	11.027	3675.4E6	2092.0E6	268.451	287.896
16) T	DCPA	11.495	10.979	2786.8E6	1739.9E6	202.814	251.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
Data File : PS009145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 13:48
Operator : DD\AJ
Sample : L1775-13MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

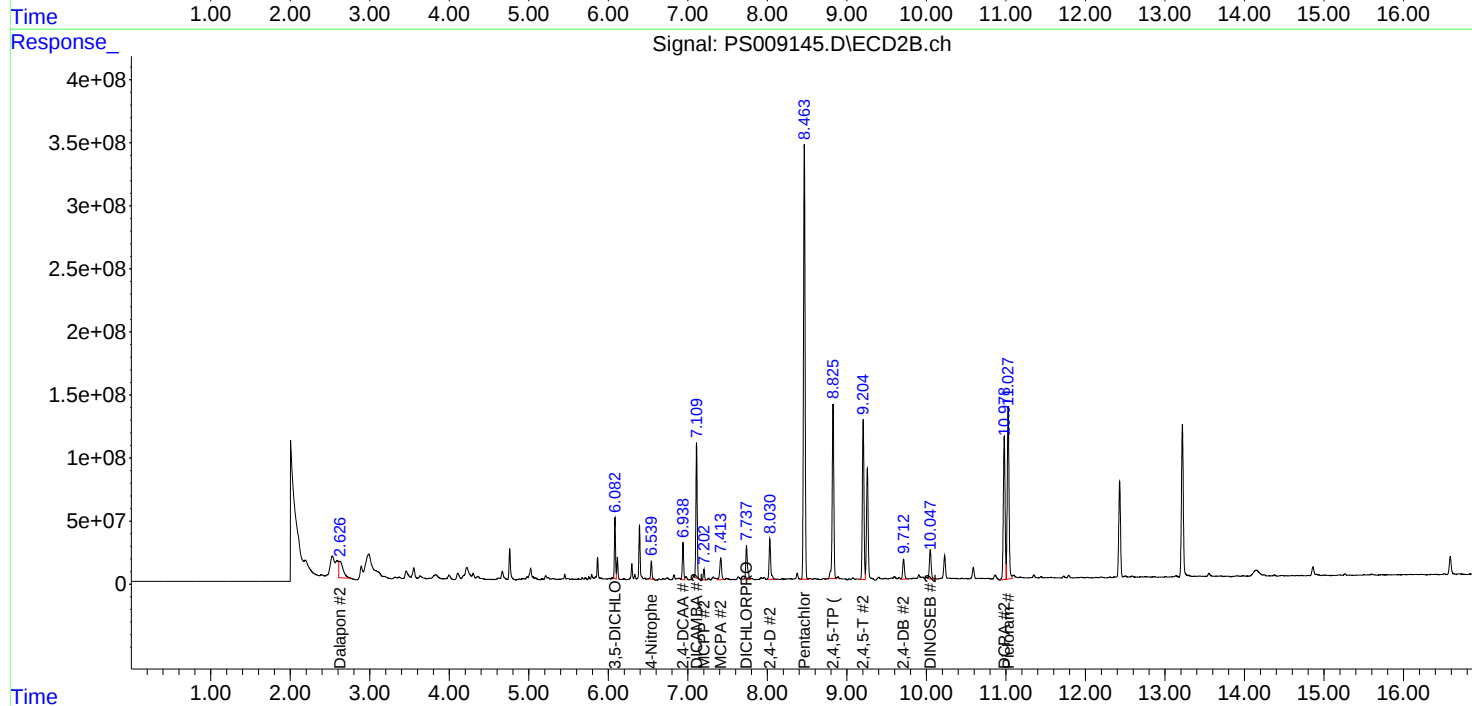
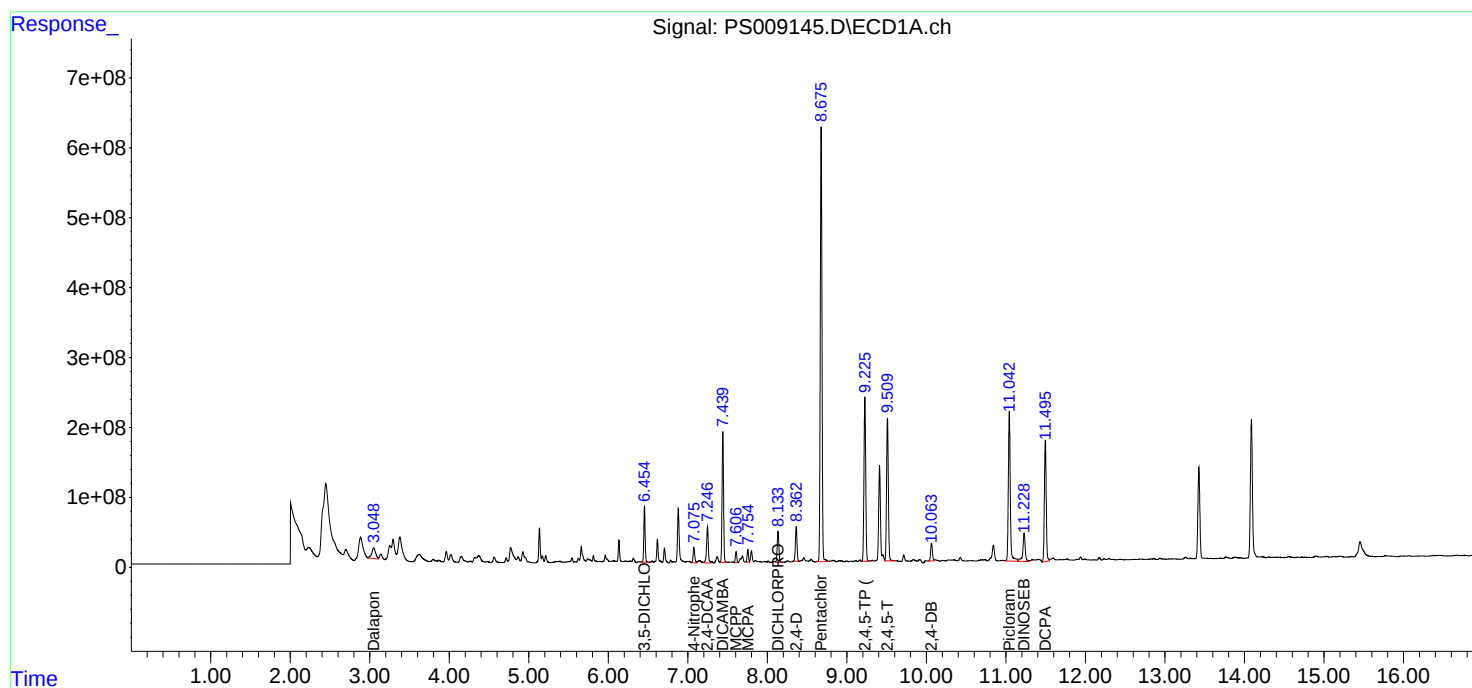
Instrument :
ECD_S
ClientSampled :
CR-3MSD

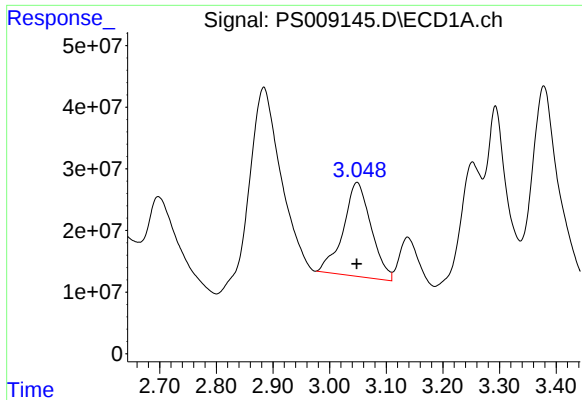
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 15:19:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





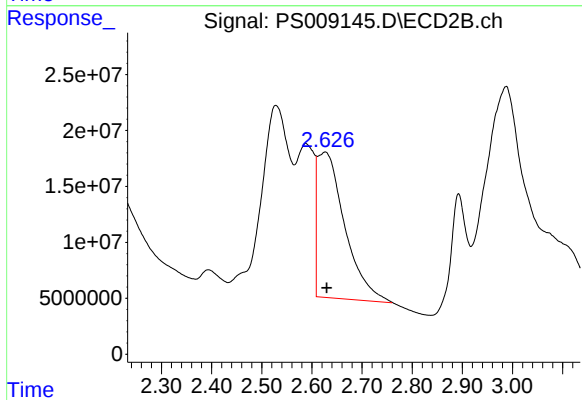
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 523222449
Conc: 174.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

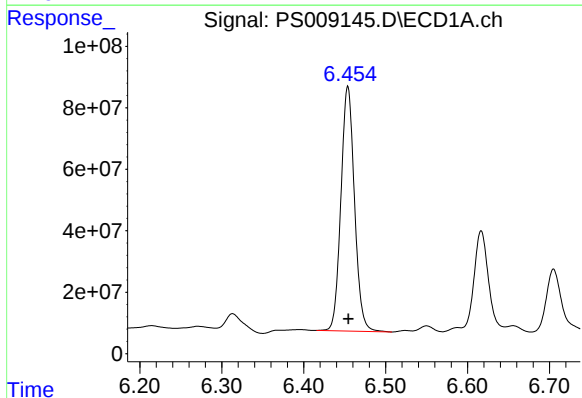
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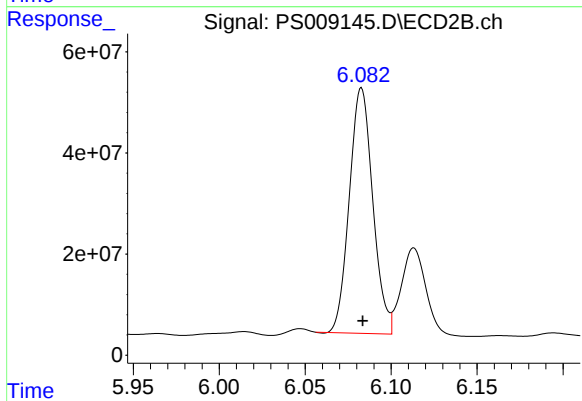
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: -0.004 min
Response: 492951422
Conc: 337.13 ng/ml m



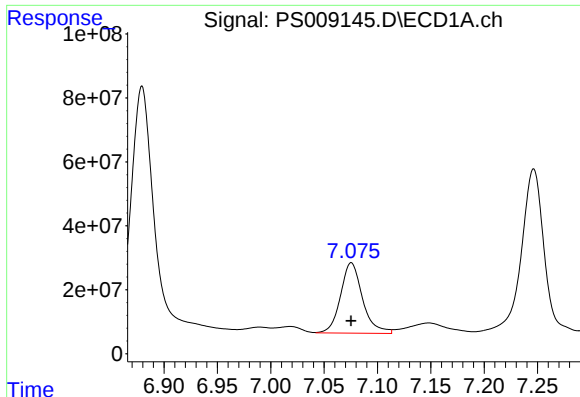
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 917127966
Conc: 320.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 461527008
Conc: 316.27 ng/ml



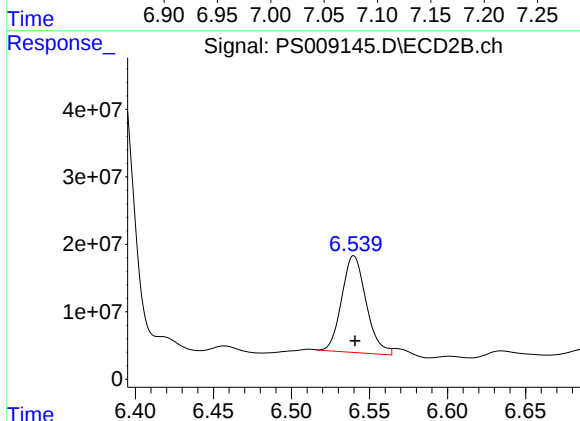
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 315877801
Conc: 295.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

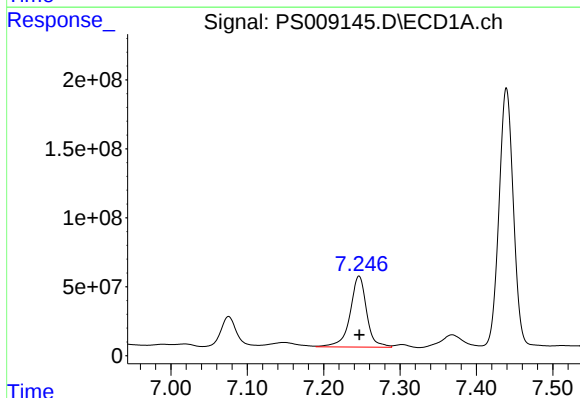
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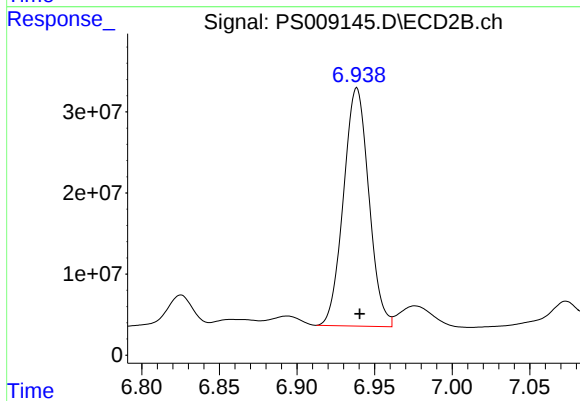
#3 4-Nitrophenol

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 157175200
Conc: 271.91 ng/ml m



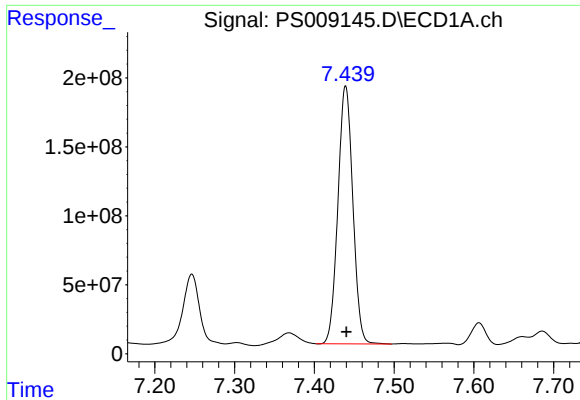
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 775088055
Conc: 354.47 ng/ml



#4 2,4-DCAA

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 334084037
Conc: 346.72 ng/ml m



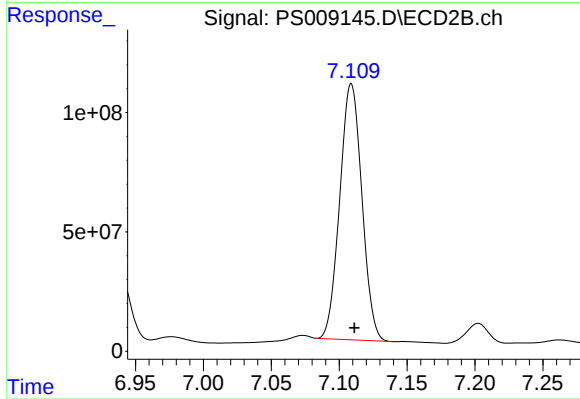
#5 DICAMBA

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 2430026323
Conc: 299.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

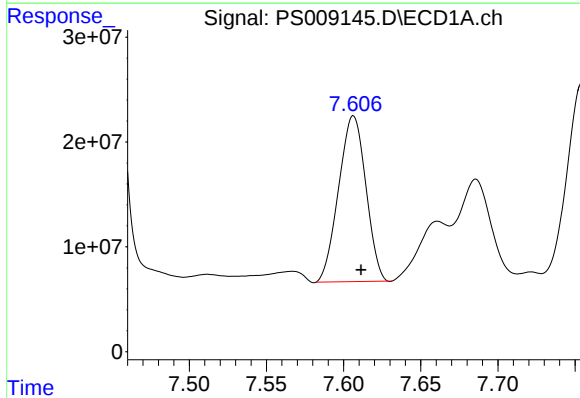
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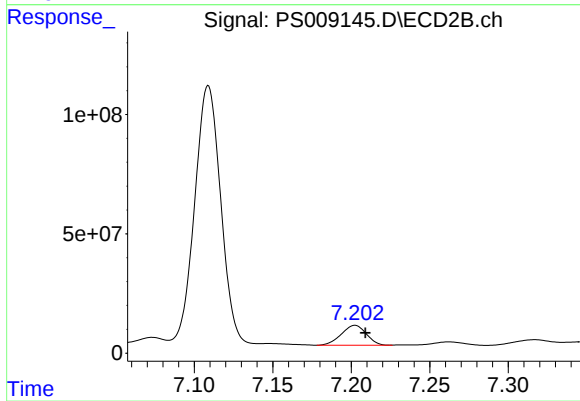
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 1219331405
Conc: 294.57 ng/ml m



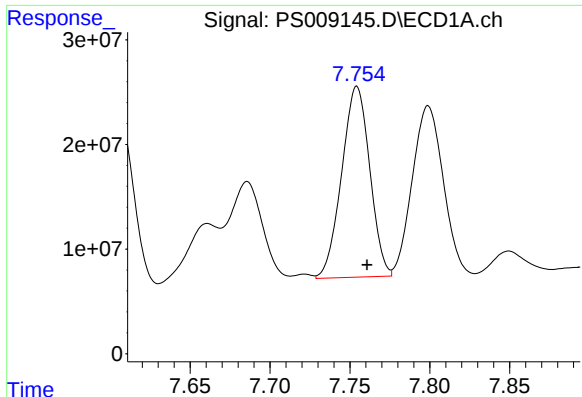
#6 MCP

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 193862967
Conc: 32.23 ug/ml



#6 MCP

R.T.: 7.202 min
Delta R.T.: -0.007 min
Response: 92722572
Conc: 30.59 ug/ml



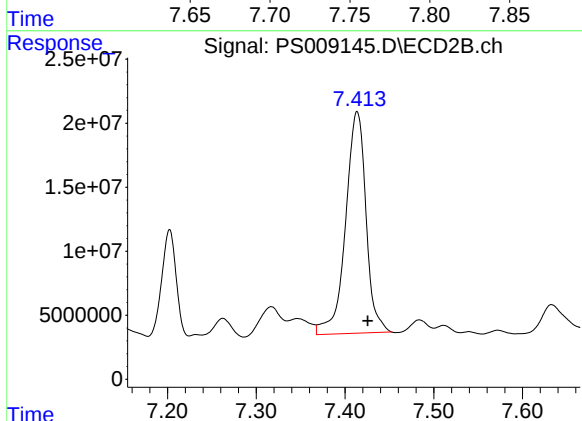
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 223053343
Conc: 27.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

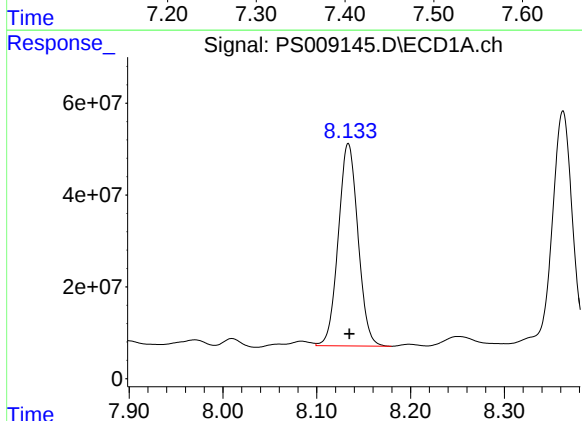
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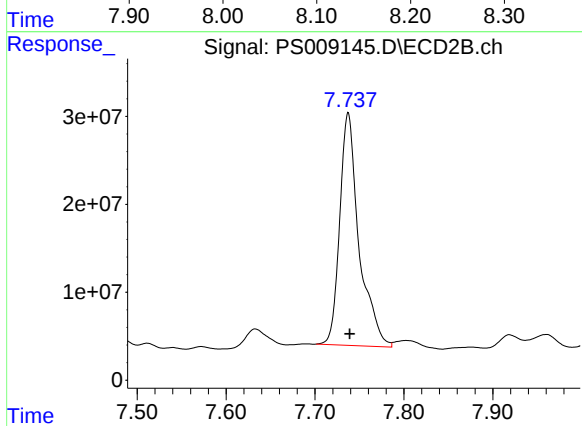
#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.012 min
Response: 275881165
Conc: 62.36 ug/ml



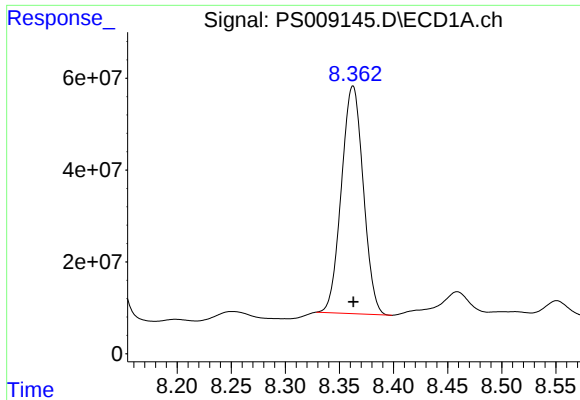
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 642446046
Conc: 330.73 ng/ml



#8 DICHLORPROP

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 398756754
Conc: 397.99 ng/ml



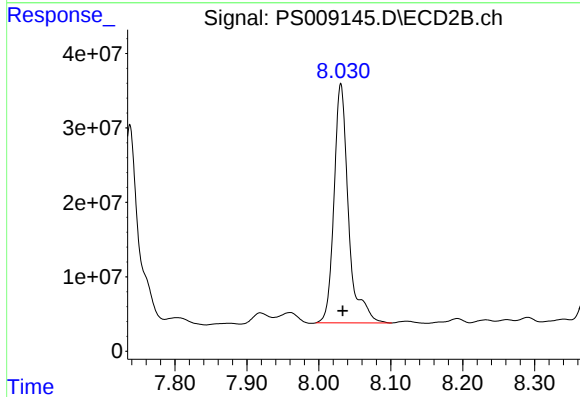
#9 2,4-D

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 696785580
Conc: 336.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

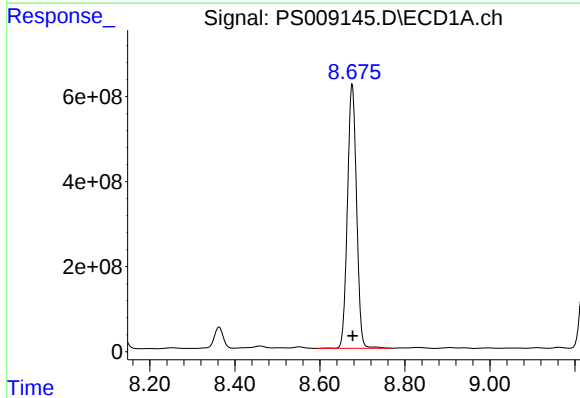
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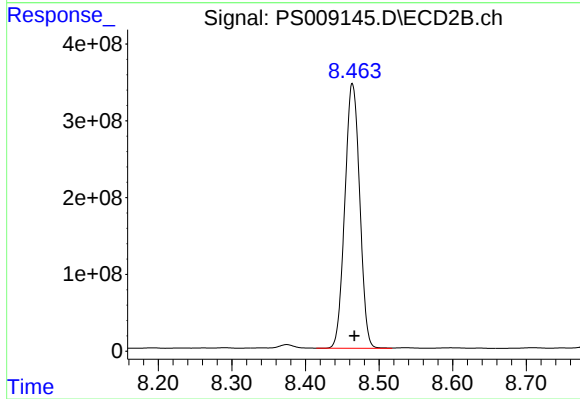
#9 2,4-D

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 449044427
Conc: 379.00 ng/ml



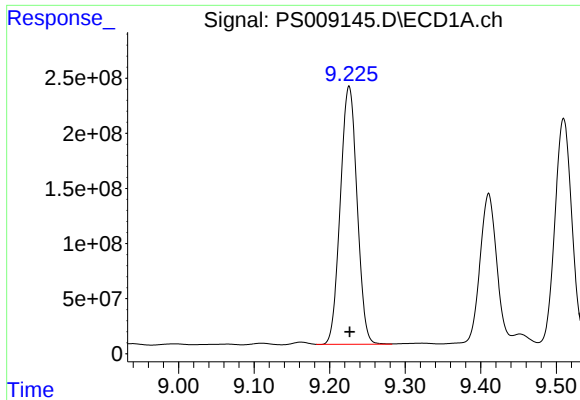
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: -0.001 min
Response: 9264566353
Conc: 319.24 ng/ml



#10 Pentachlorophenol

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 4833136825
Conc: 340.18 ng/ml



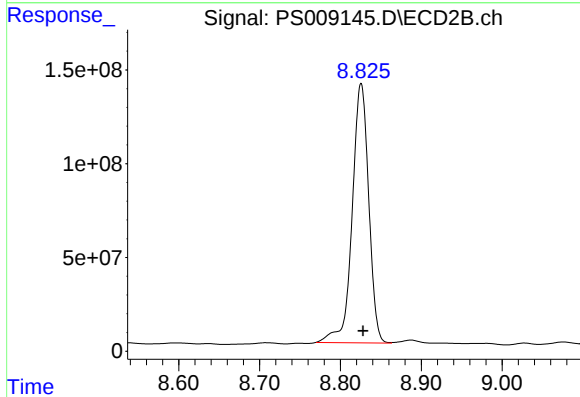
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 3607295706
Conc: 328.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

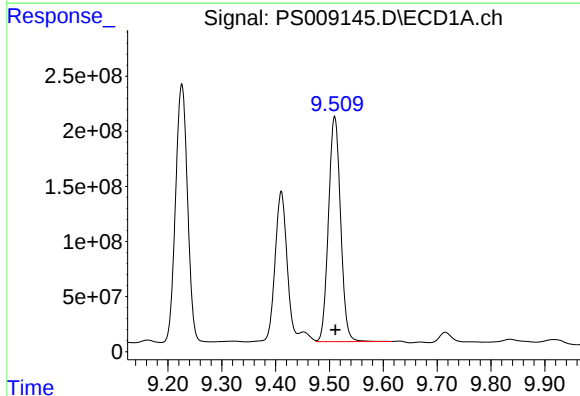
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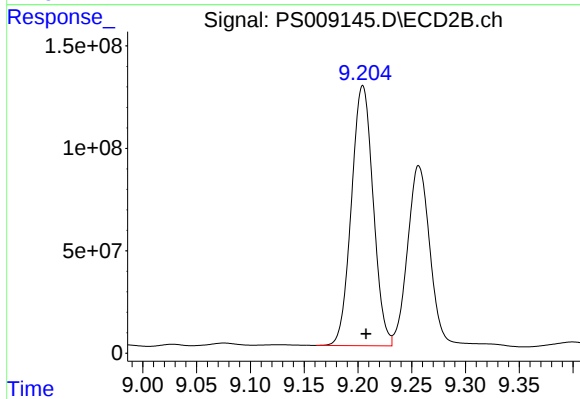
#11 2,4,5-TP (SILVEX)

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 1967030654
Conc: 363.13 ng/ml



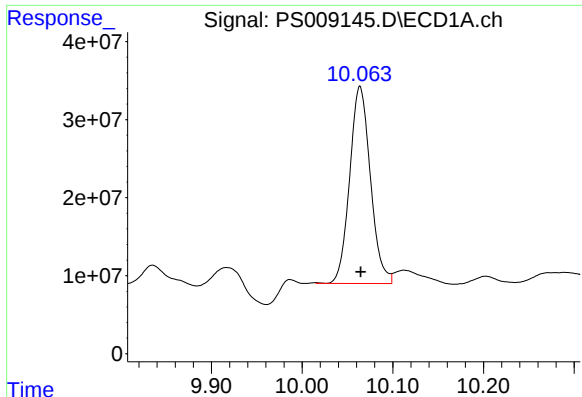
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 3191876801
Conc: 298.53 ng/ml



#12 2,4,5-T

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 1787243179
Conc: 330.17 ng/ml



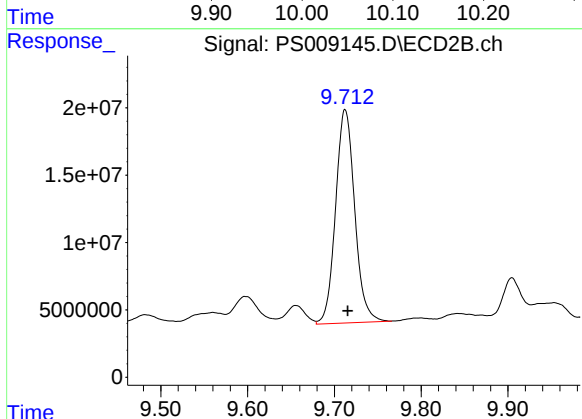
#13 2,4-DB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 401861974
Conc: 278.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

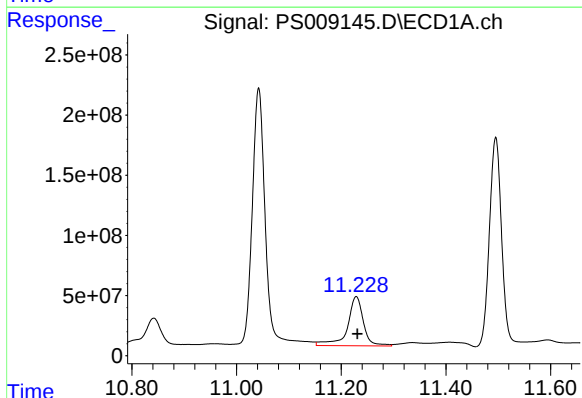
Manual Integrations
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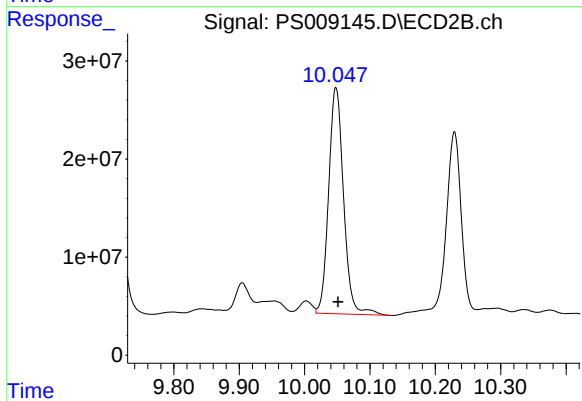
#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: -0.003 min
Response: 242732770
Conc: 345.56 ng/ml



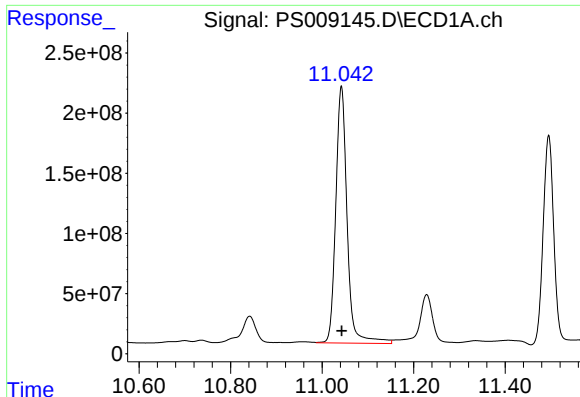
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: -0.003 min
Response: 868153070
Conc: 102.61 ng/ml



#14 DINOSEB

R.T.: 10.048 min
Delta R.T.: -0.003 min
Response: 365883615
Conc: 92.53 ng/ml



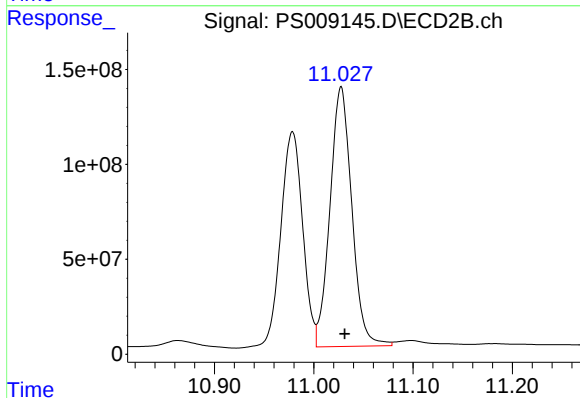
#15 Picloram

R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 3675358676
Conc: 268.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
CR-3MSD

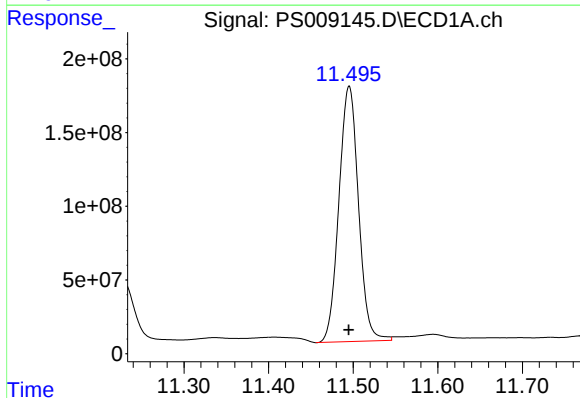
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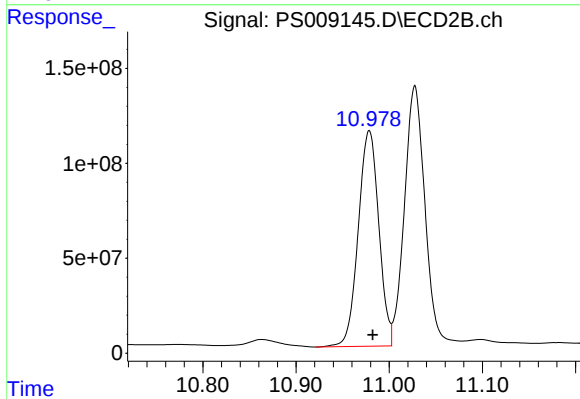
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.004 min
Response: 2092002246
Conc: 287.90 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 2786829059
Conc: 202.81 ng/ml



#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.004 min
Response: 1739920696
Conc: 251.46 ng/ml