

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2020 02:18
 Operator : DD\AJ
 Sample : L3518-42MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-12MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 07:14:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.223	6.916	714.2E6	415.4E6	736.080	737.888
Target Compounds							
1) T	Dalapon	3.036	2.622	370.0E6	237.0E6	307.501	308.708m
2) T	3,5-DICHL...	6.437	6.067	583.0E6	343.7E6	435.661	409.196m
3) T	4-Nitroph...	7.054	6.524	188.1E6	125.9E6	426.626	384.008
5) T	DICAMBA	7.414	7.085	1614.0E6	929.3E6	416.411	405.815
6) T	MCPD	7.580	7.179	130.8E6	74024348	43.195m	38.795
7) T	MCPA	7.729	7.393	191.4E6	143.7E6	44.875	49.870
8) T	DICHLORPROP	8.106	7.711	385.5E6	246.0E6	411.222	408.686
9) T	2,4-D	8.335	8.004	445.6E6	341.9E6	468.499	456.021
10) T	Pentachlo...	8.646	8.434	5825.5E6	3170.0E6	440.704	454.824
11) T	2,4,5-TP ...	9.194	8.794	2300.4E6	1350.9E6	434.391	441.862m
12) T	2,4,5-T	9.480	9.173	2176.2E6	1314.0E6	431.283	433.220
13) T	2,4-DB	10.032	9.680	236.4E6	188.4E6	366.717	440.804
14) T	DINOSEB	11.193	10.013	828.5E6	474.8E6	214.932	221.357
15) T	Picloram	11.013	10.995	2623.5E6	1748.1E6	415.773	399.726
16) T	DCPA	11.459	10.941	2453.1E6	1729.2E6	380.742	457.218

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
Data File : PS011598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2020 02:18
Operator : DD\AJ
Sample : L3518-42MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

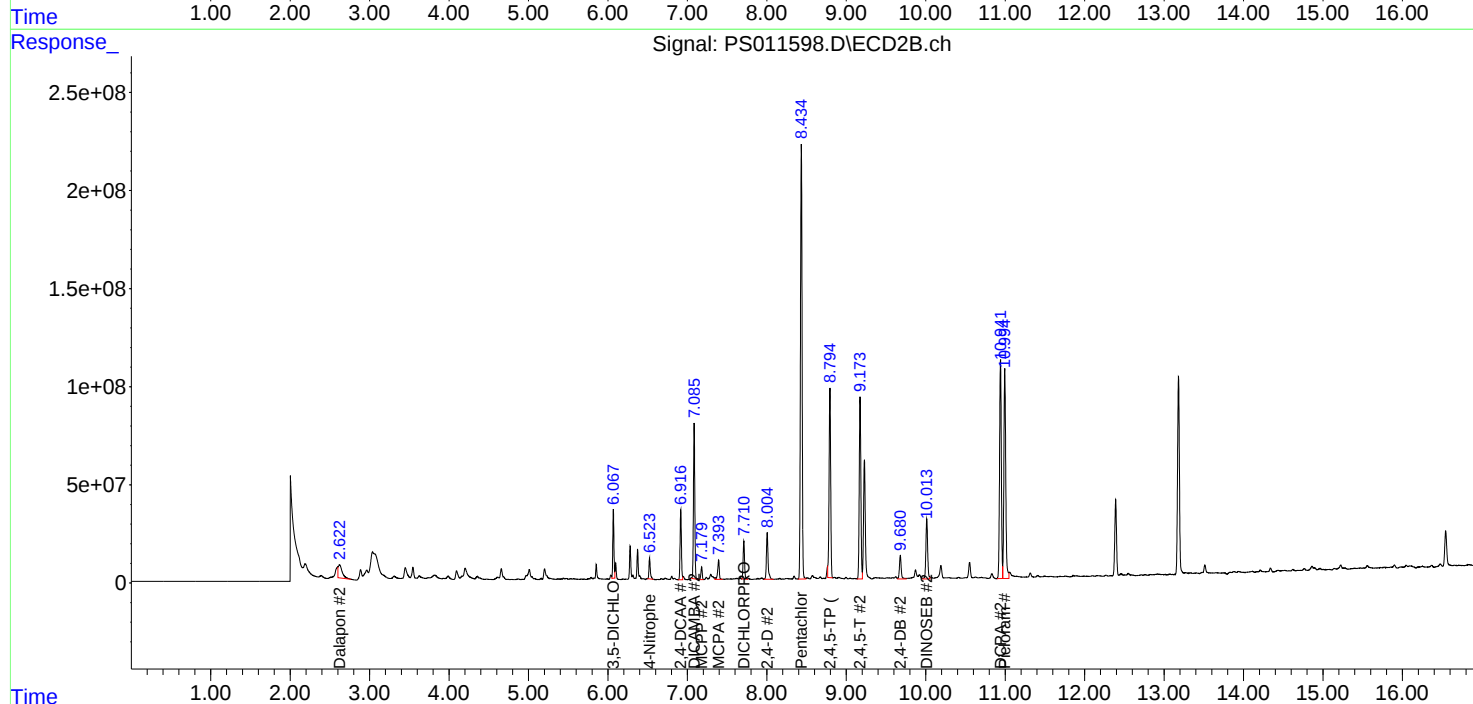
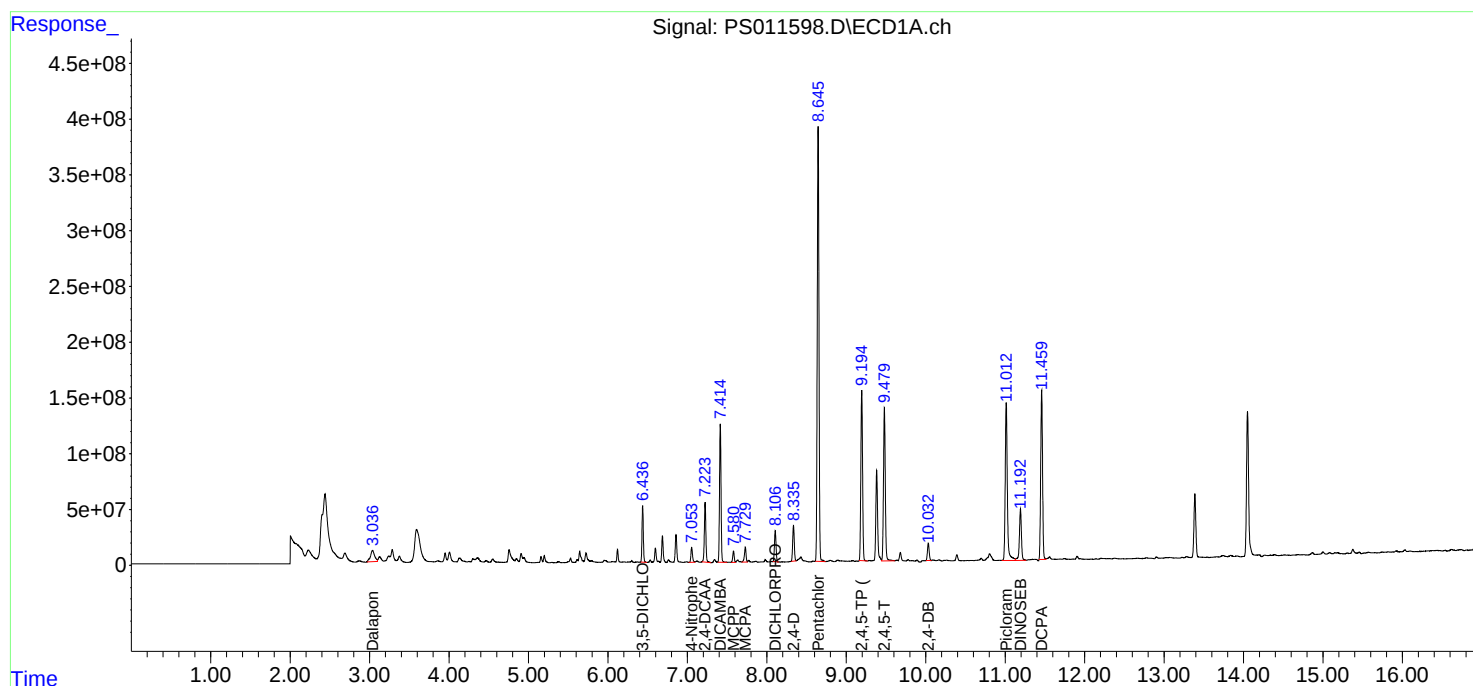
Instrument :
ECD_S
ClientSampled :
TP-12MSD

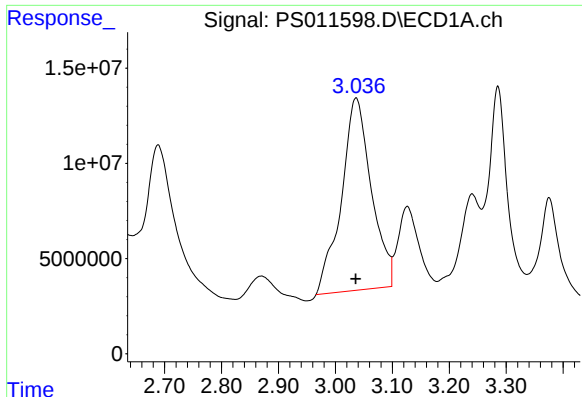
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 07:14:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





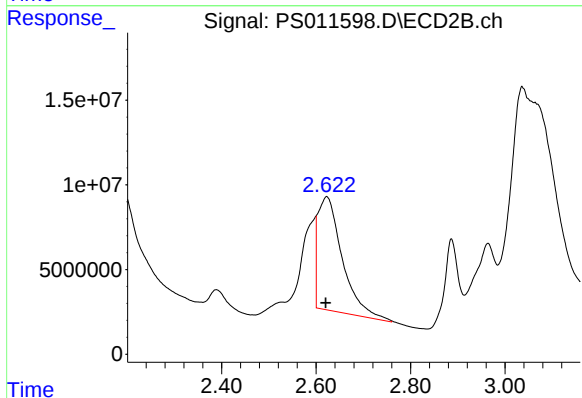
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 370037789
Conc: 307.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

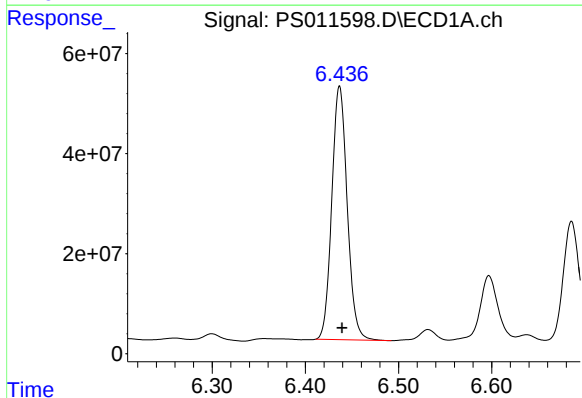
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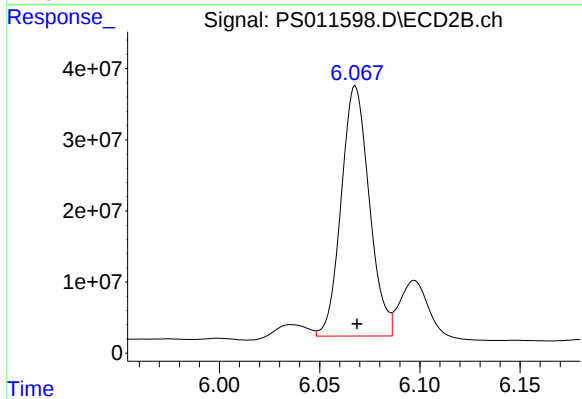
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 236986479
Conc: 308.71 ng/ml m



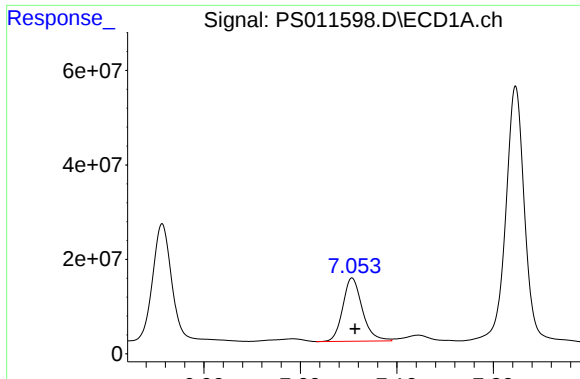
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 582982600
Conc: 435.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 343660326
Conc: 409.20 ng/ml m



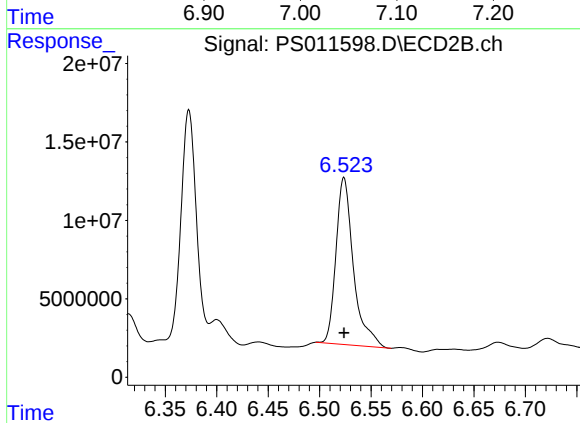
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 188075474
Conc: 426.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

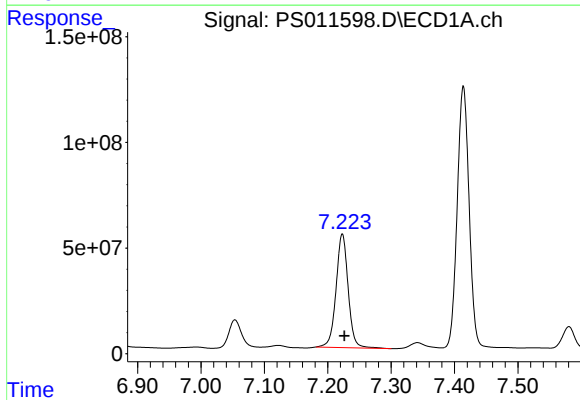
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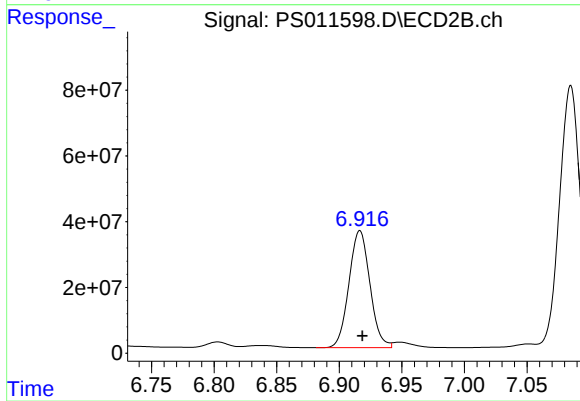
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 125908133
Conc: 384.01 ng/ml



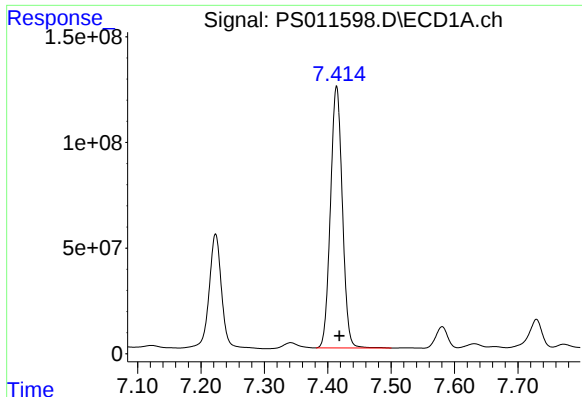
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 714246005
Conc: 736.08 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 415447358
Conc: 737.89 ng/ml



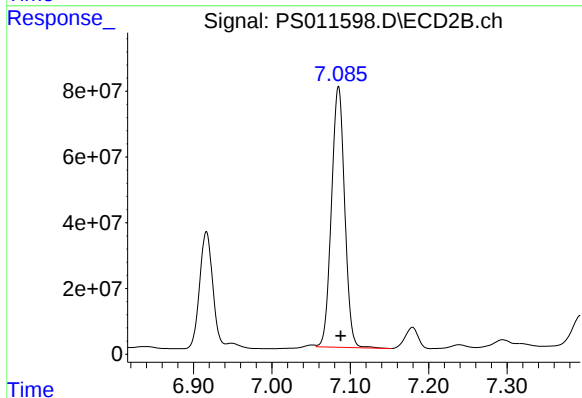
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 1613953989
Conc: 416.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

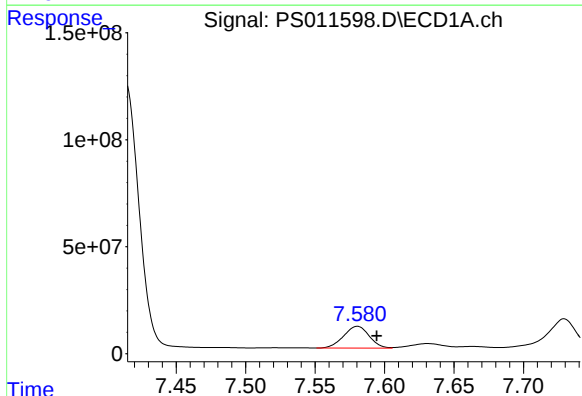
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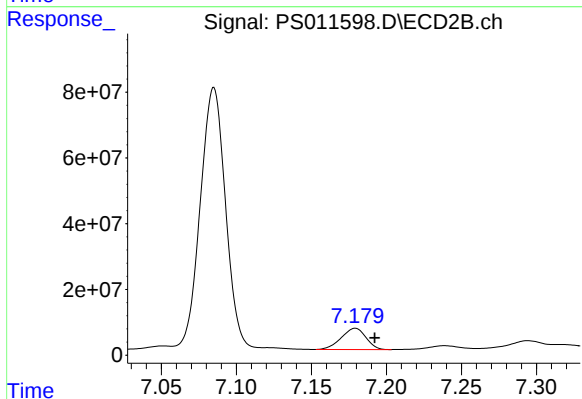
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 929303129
Conc: 405.82 ng/ml



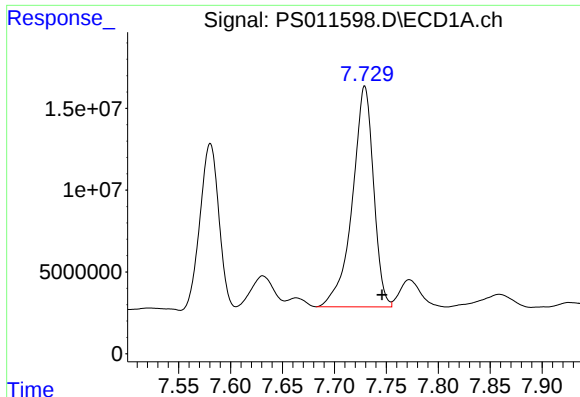
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 130800990
Conc: 43.19 ug/ml m



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 74024348
Conc: 38.80 ug/ml



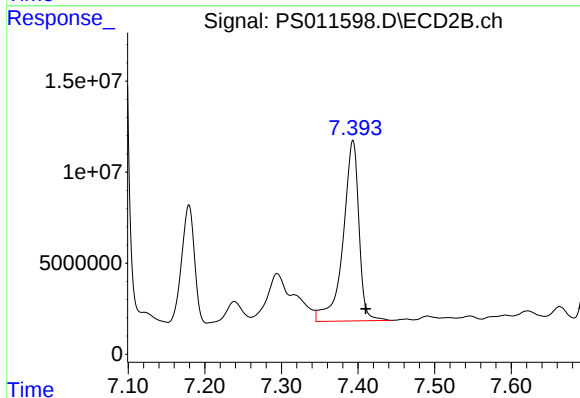
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 191379713
Conc: 44.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

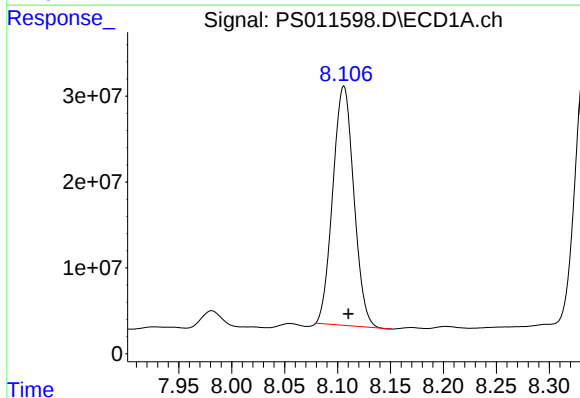
Manual Integrations
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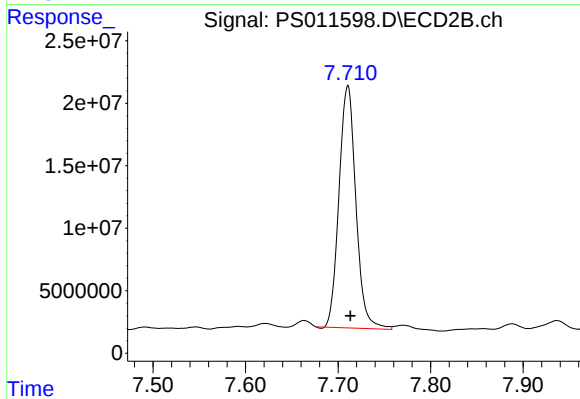
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 143740969
Conc: 49.87 ug/ml



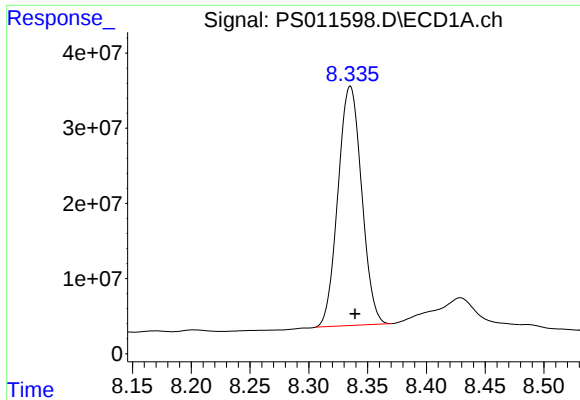
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 385530721
Conc: 411.22 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 245999840
Conc: 408.69 ng/ml



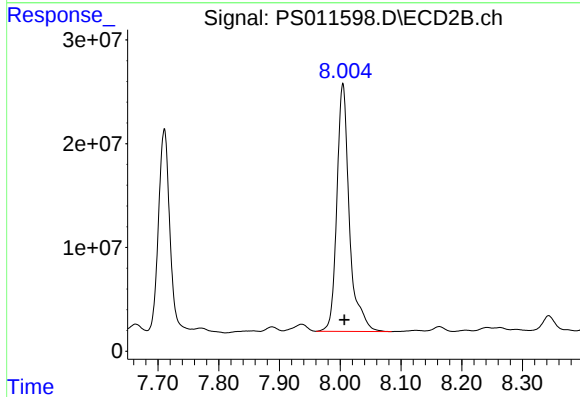
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 445584065
Conc: 468.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

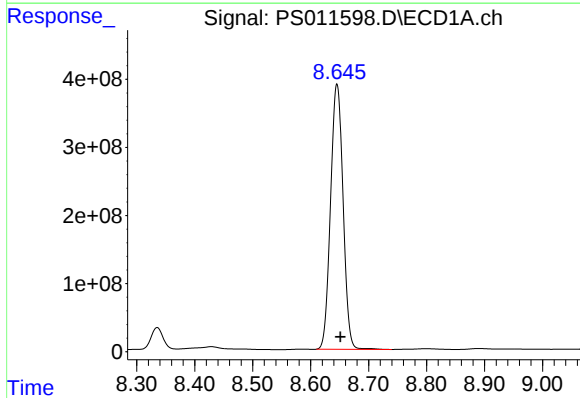
Manual Integrations
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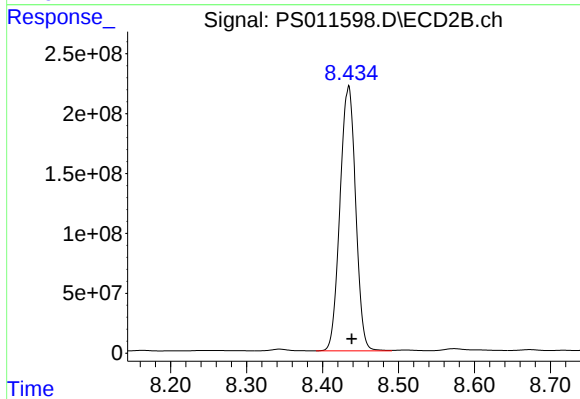
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 341862418
Conc: 456.02 ng/ml



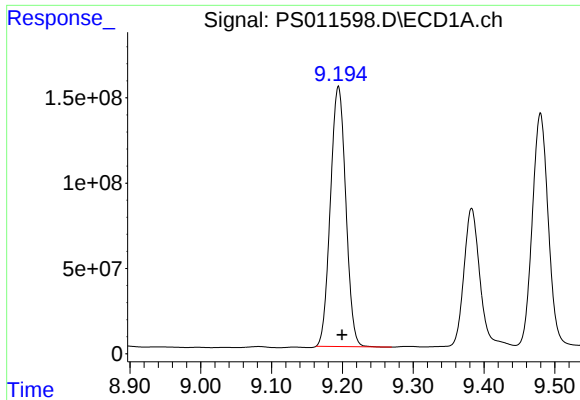
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 5825547648
Conc: 440.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 3169968278
Conc: 454.82 ng/ml



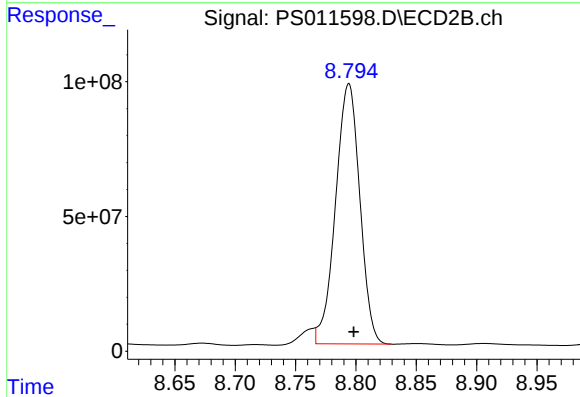
#11 2,4,5-TP (SILVEX)

R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 2300430203
Conc: 434.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

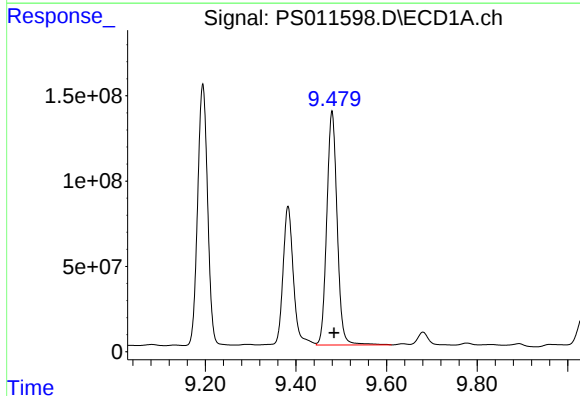
Manual Integrations
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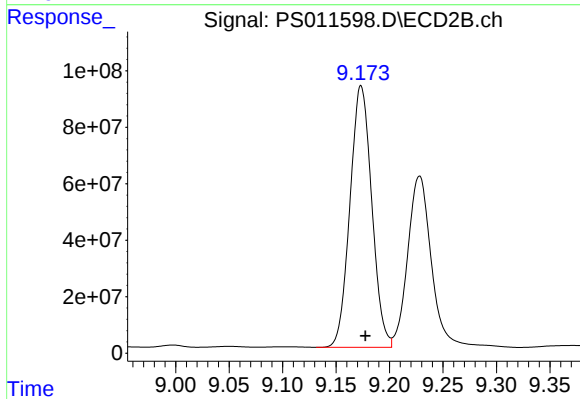
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 1350889636
Conc: 441.86 ng/ml m



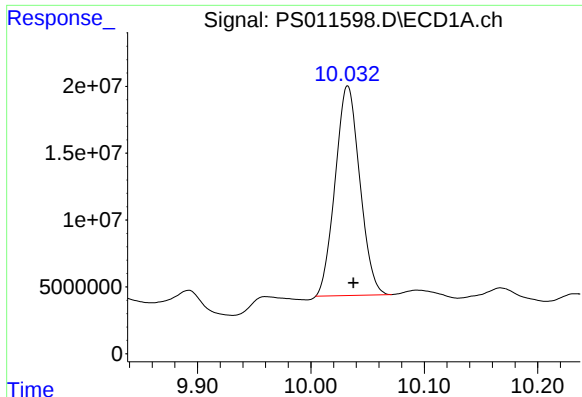
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.005 min
Response: 2176202045
Conc: 431.28 ng/ml



#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 1313965289
Conc: 433.22 ng/ml



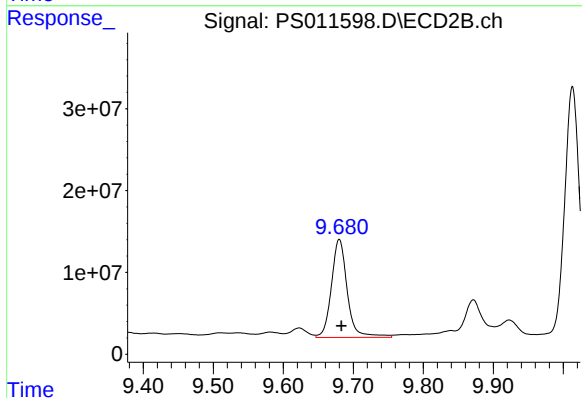
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 236360050
Conc: 366.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

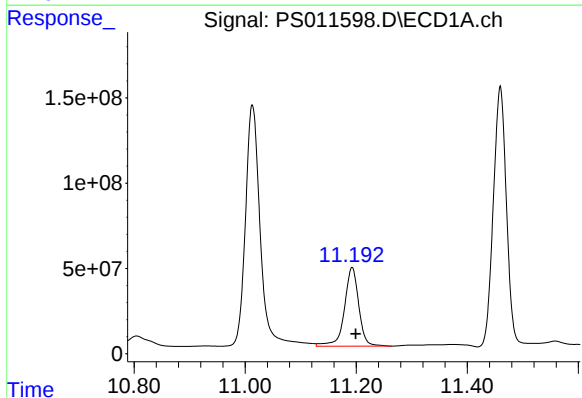
Manual Integrations
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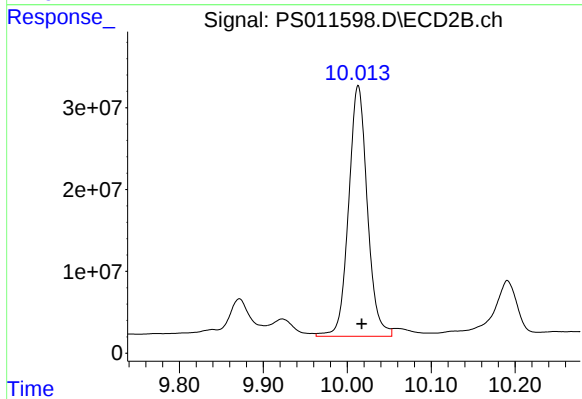
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 188442952
Conc: 440.80 ng/ml



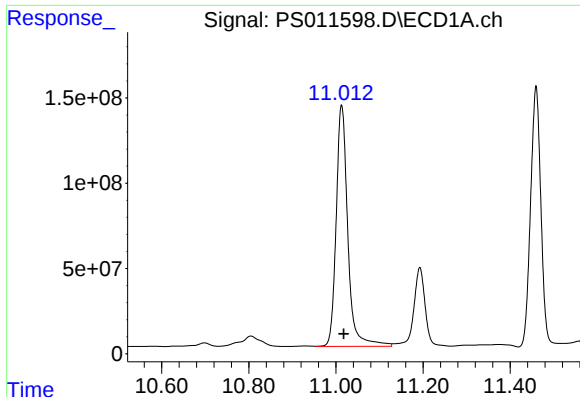
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.006 min
Response: 828490211
Conc: 214.93 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 474793141
Conc: 221.36 ng/ml



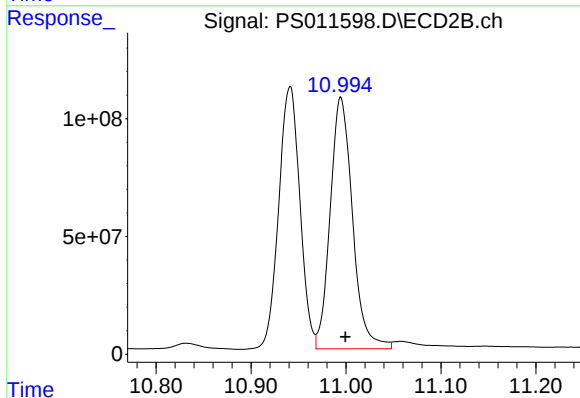
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.005 min
Response: 2623474382
Conc: 415.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MSD

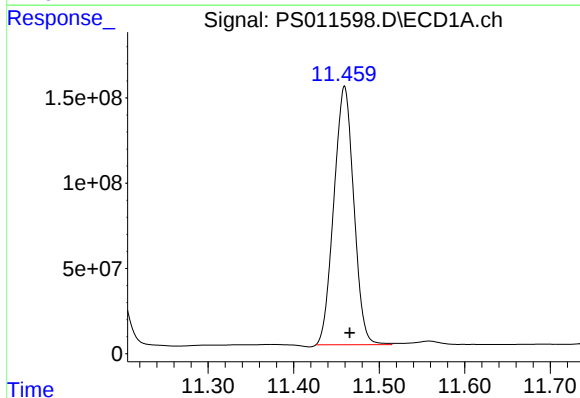
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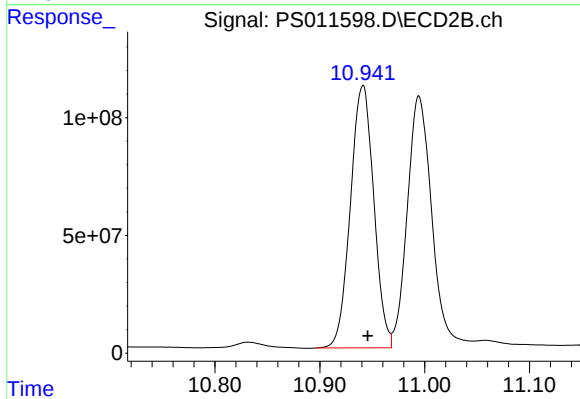
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.005 min
Response: 1748146038
Conc: 399.73 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.006 min
Response: 2453096614
Conc: 380.74 ng/ml



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1729162679
Conc: 457.22 ng/ml