

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
 Data File : PS006405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 14:58
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:58:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.484	5.213	592.8E6	316.3E6	686.738	643.051
Target Compounds							
1) T	Dalapon	2.049	1.759	666.5E6	365.6E6	611.685	582.693
2) T	3,5-DICHL...	4.851	4.516	689.1E6	377.5E6	639.115	623.288
3) T	4-Nitroph...	5.335	4.898	219.8E6	148.7E6	585.599m	600.229
5) T	DICAMBA	5.636	5.342	2060.5E6	1118.2E6	641.560	606.218
6) T	MCPD	5.787	5.424	137.5E6	75472238	61.106m	61.007m
7) T	MCPA	5.921	5.603	187.5E6	122.5E6	59.398	59.941
8) T	DICHLORPROP	6.265	5.882	475.6E6	269.9E6	627.090m	606.988
9) T	2,4-D	6.481	6.153	549.0E6	339.2E6	673.847	617.036
10) T	Pentachlo...	6.742	6.520	8135.7E6	4468.5E6	688.247	661.030
11) T	2,4,5-TP ...	7.276	6.882	3043.7E6	1675.5E6	667.211	643.889
12) T	2,4,5-T	7.550	7.242	3359.8E6	1624.4E6	679.501	653.398m
13) T	2,4-DB	8.080	7.729	416.3E6	208.5E6	668.426	626.367
14) T	DINOSEB	9.168	8.039	2499.6E6	1261.0E6	682.807	656.466
15) T	Picloram	9.002	8.976	5045.9E6	2848.8E6	678.159	631.536
16) T	DCPA	9.441	8.934	4090.6E6	2339.1E6	705.813	670.784m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
Data File : PS006405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 14:58
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

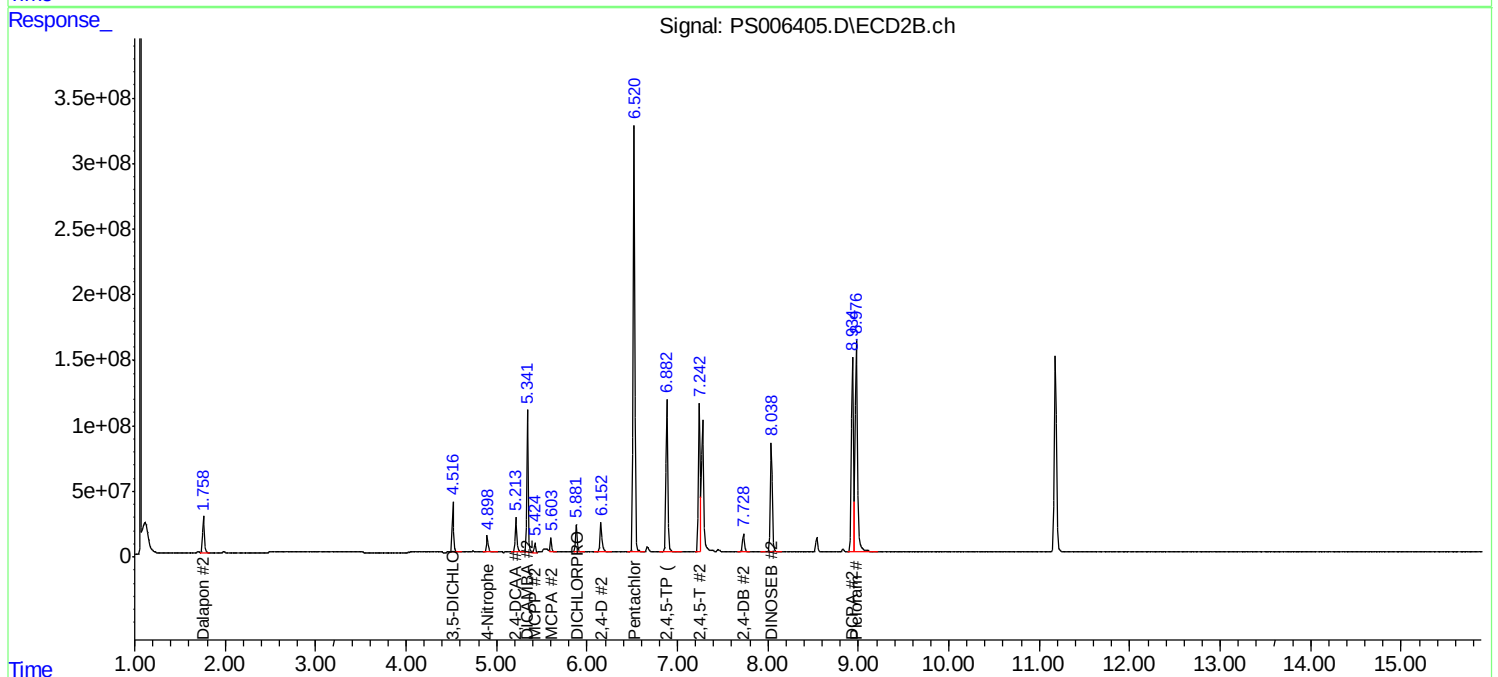
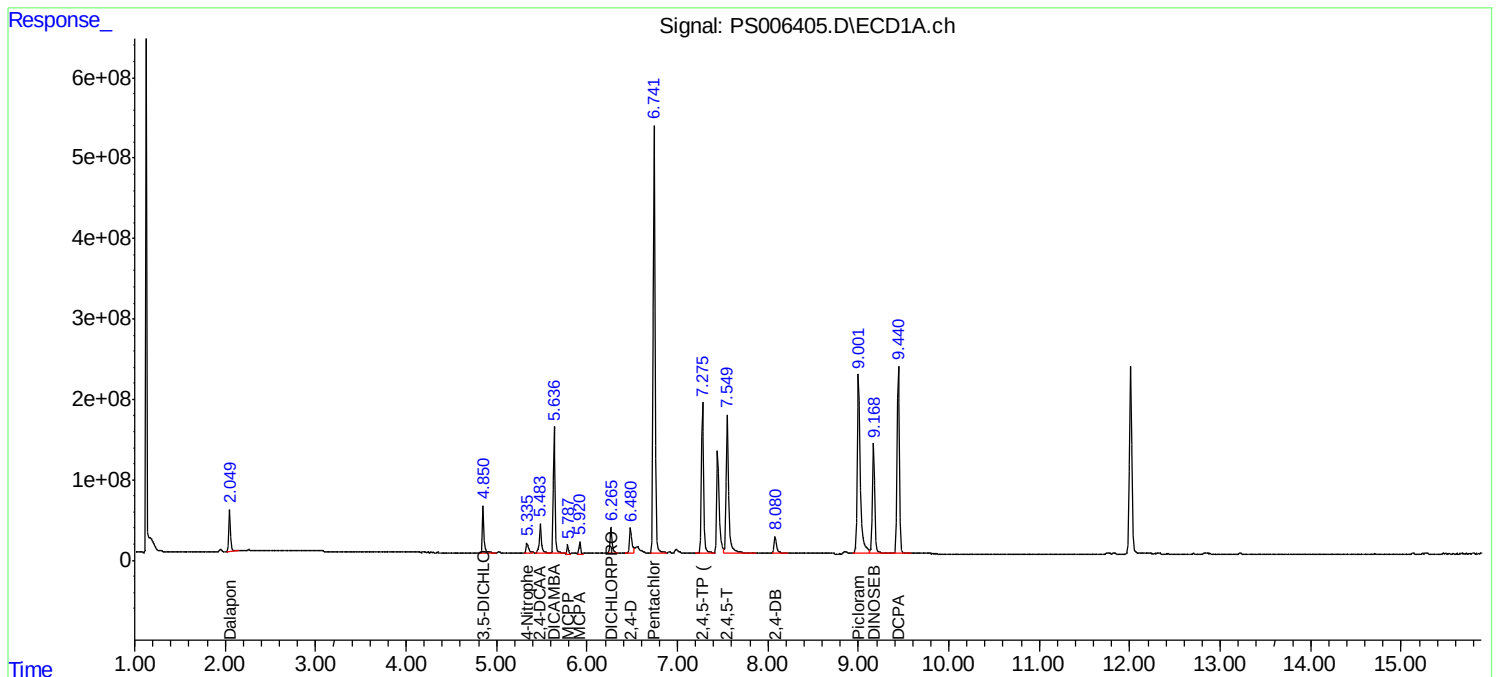
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

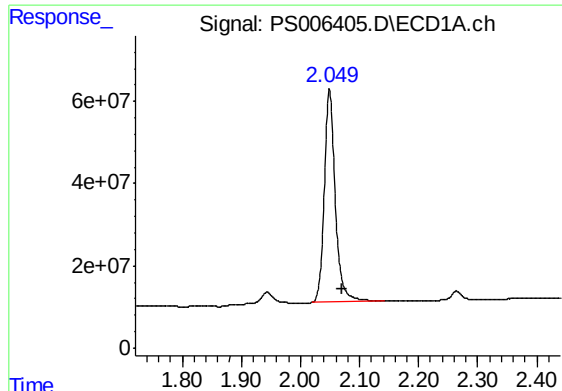
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 04:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Volume 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





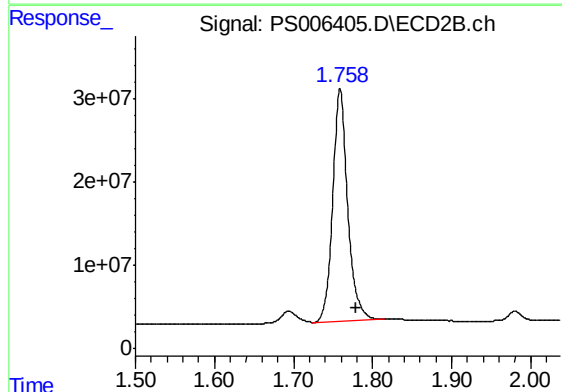
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.022 min
Response: 666507374
Conc: 611.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

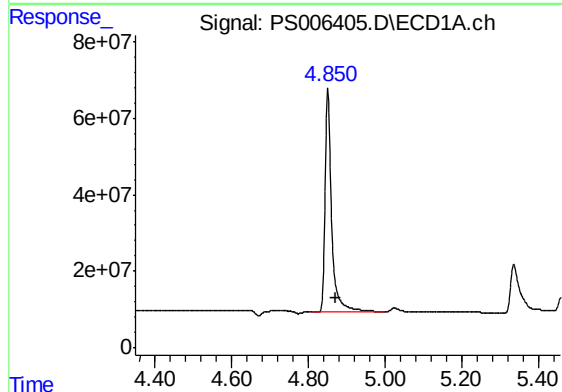
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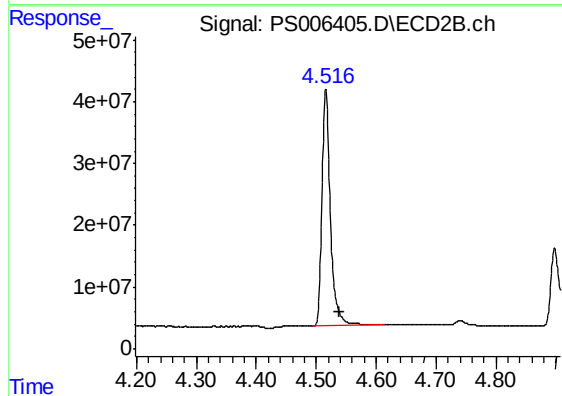
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 365636052
Conc: 582.69 ng/ml



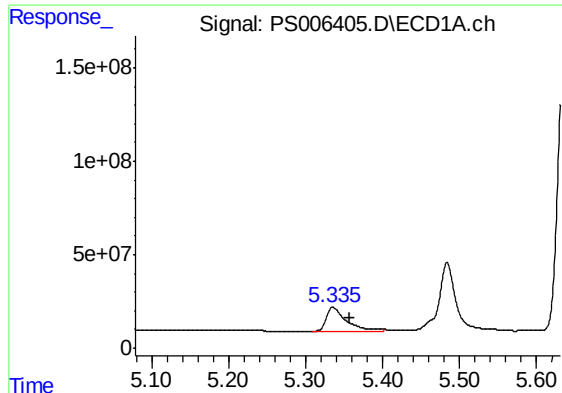
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 689050693
Conc: 639.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.022 min
Response: 377529698
Conc: 623.29 ng/ml



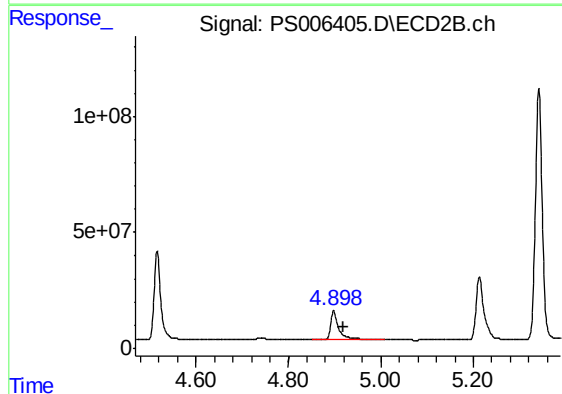
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 219843534
Conc: 585.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

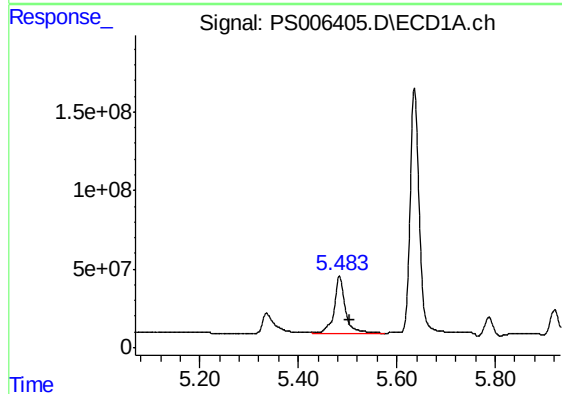
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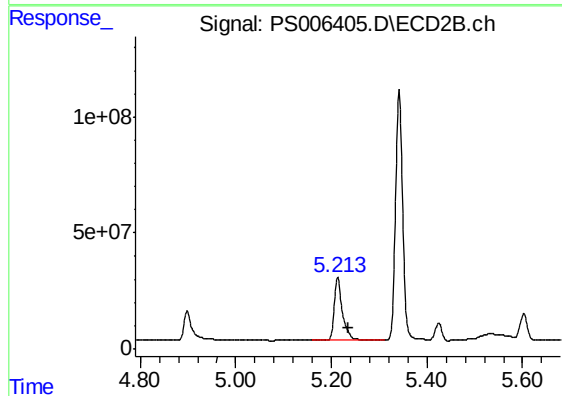
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.022 min
Response: 148691709
Conc: 600.23 ng/ml



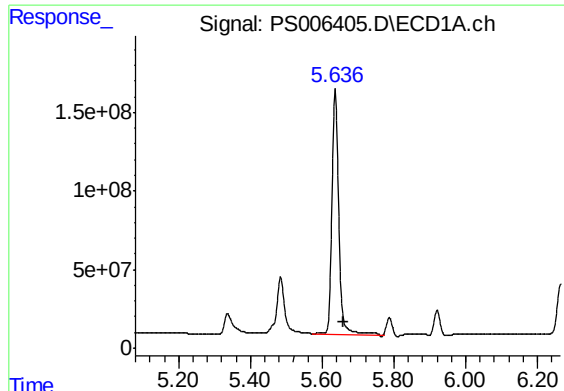
#4 2,4-DCAA

R.T.: 5.484 min
Delta R.T.: -0.021 min
Response: 592793283
Conc: 686.74 ng/ml



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.022 min
Response: 316285677
Conc: 643.05 ng/ml



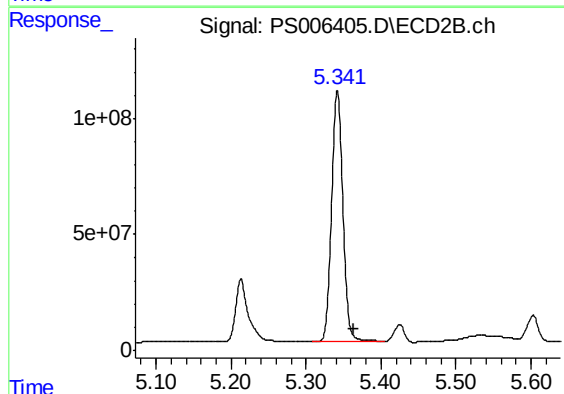
#5 DICAMBA

R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 2060472467
Conc: 641.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

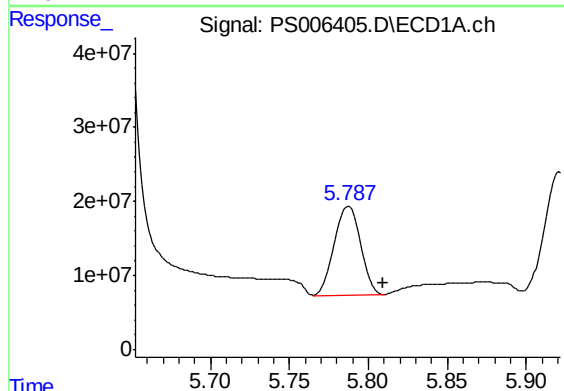
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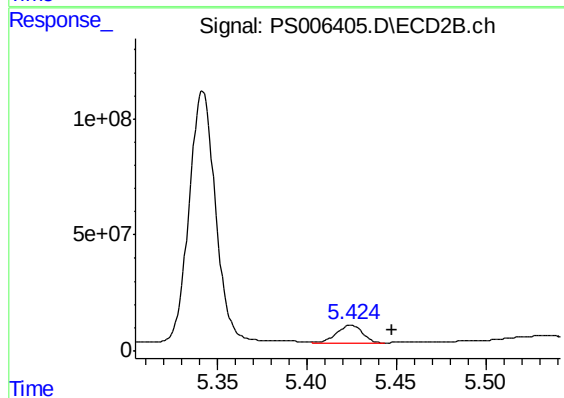
#5 DICAMBA

R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 1118171644
Conc: 606.22 ng/ml



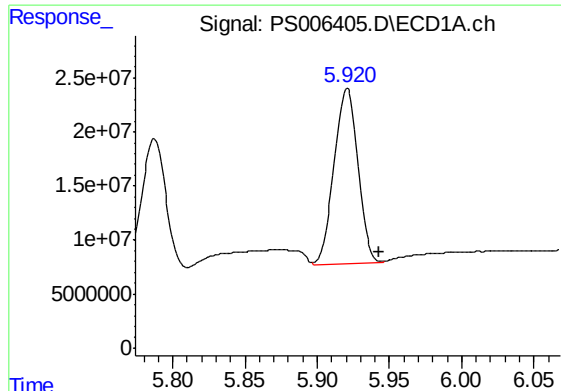
#6 MCPP

R.T.: 5.787 min
Delta R.T.: -0.023 min
Response: 137515039
Conc: 61.11 ug/ml m



#6 MCPP

R.T.: 5.424 min
Delta R.T.: -0.024 min
Response: 75472238
Conc: 61.01 ug/ml m



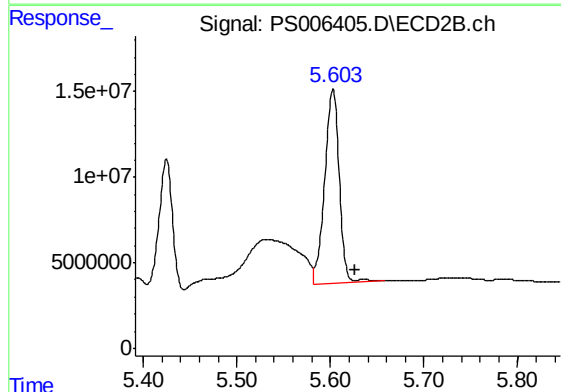
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 187525615
Conc: 59.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

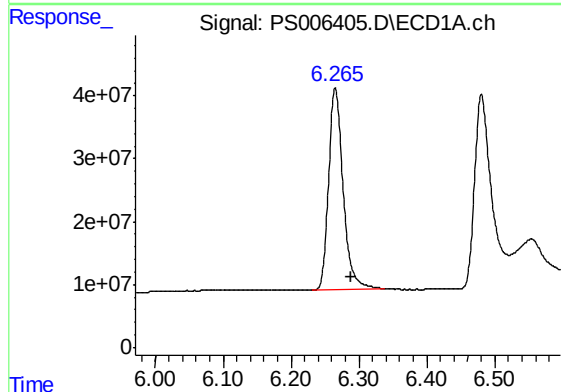
Manual Integrations
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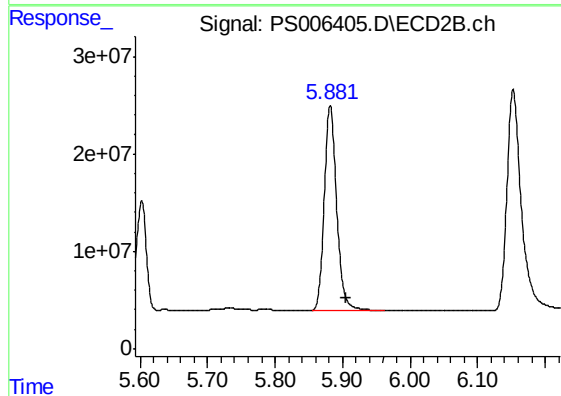
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.024 min
Response: 122502069
Conc: 59.94 ug/ml



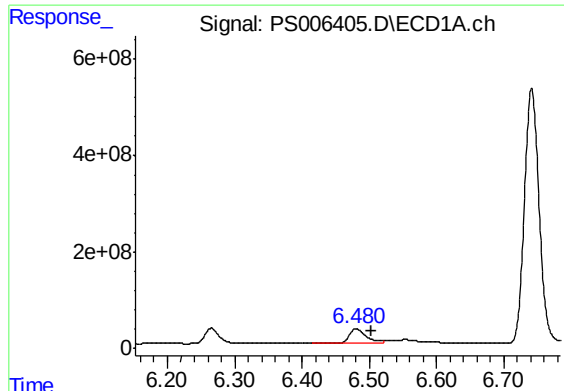
#8 DICHLORPROP

R.T.: 6.265 min
Delta R.T.: -0.023 min
Response: 475568940
Conc: 627.09 ng/ml m



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.023 min
Response: 269869577
Conc: 606.99 ng/ml



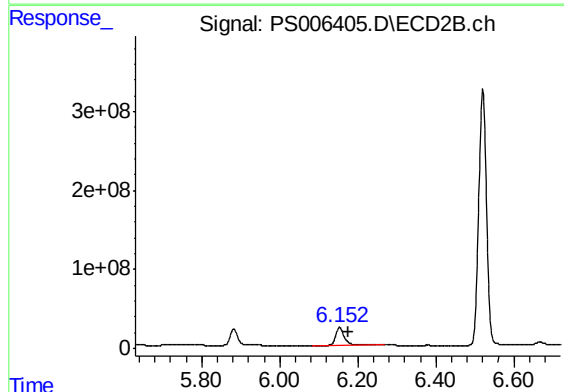
#9 2,4-D

R.T.: 6.481 min
Delta R.T.: -0.022 min
Response: 549039614
Conc: 673.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

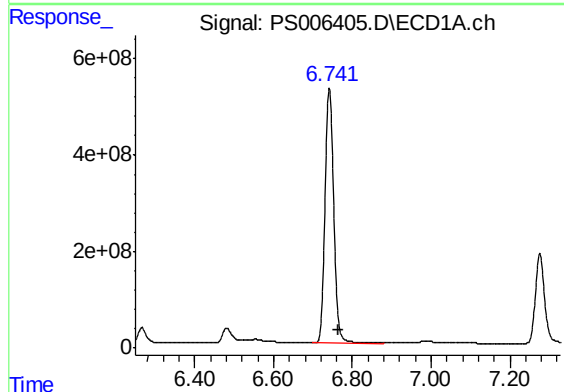
Manual Integrations
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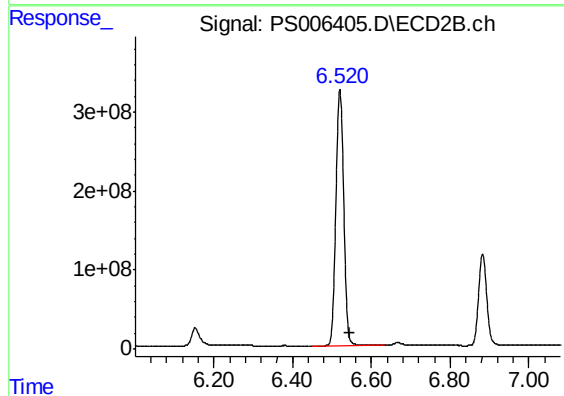
#9 2,4-D

R.T.: 6.153 min
Delta R.T.: -0.023 min
Response: 339193129
Conc: 617.04 ng/ml



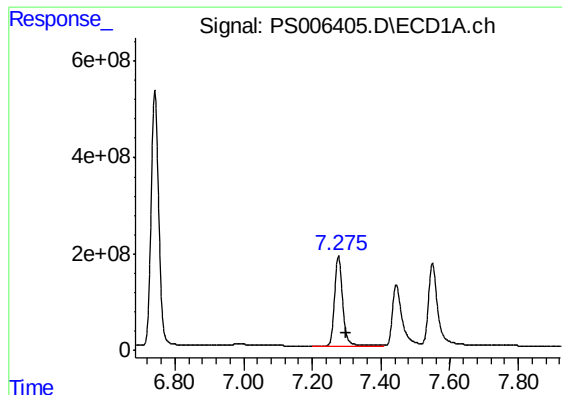
#10 Pentachlorophenol

R.T.: 6.742 min
Delta R.T.: -0.023 min
Response: 8135686886
Conc: 688.25 ng/ml



#10 Pentachlorophenol

R.T.: 6.520 min
Delta R.T.: -0.024 min
Response: 4468512847
Conc: 661.03 ng/ml



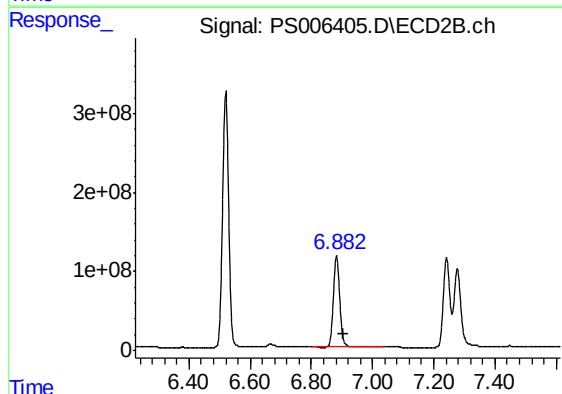
#11 2,4,5-TP (SILVEX)

R.T.: 7.276 min
Delta R.T.: -0.023 min
Response: 3043675962
Conc: 667.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

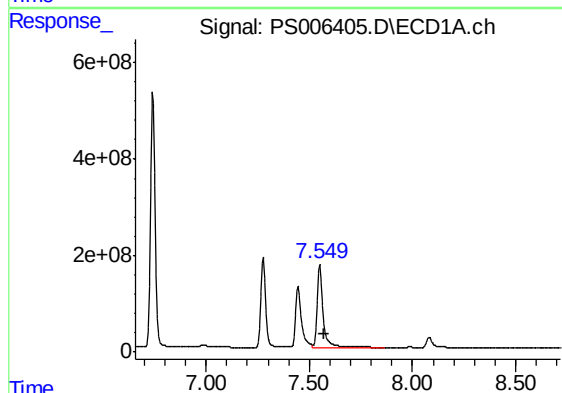
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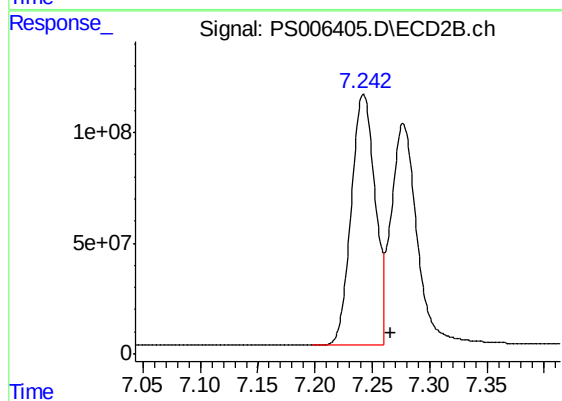
#11 2,4,5-TP (SILVEX)

R.T.: 6.882 min
Delta R.T.: -0.024 min
Response: 1675461196
Conc: 643.89 ng/ml



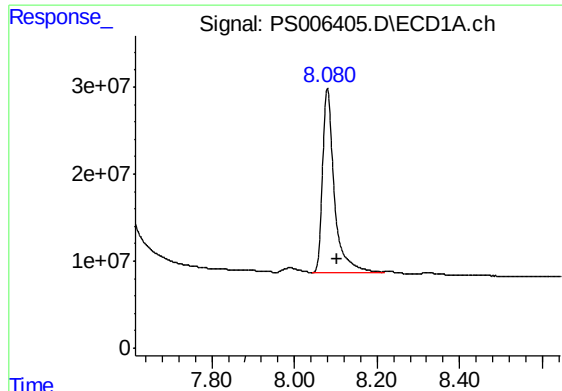
#12 2,4,5-T

R.T.: 7.550 min
Delta R.T.: -0.023 min
Response: 3359849297
Conc: 679.50 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.024 min
Response: 1624380800
Conc: 653.40 ng/ml m



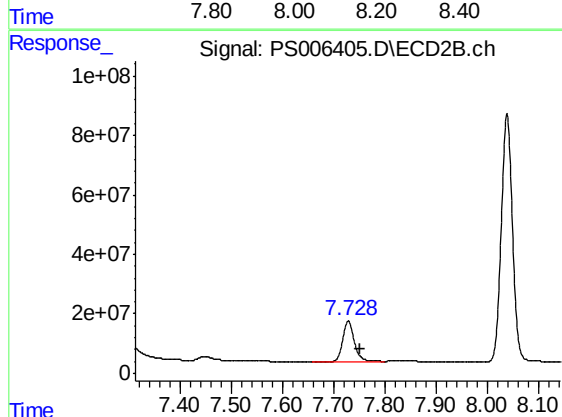
#13 2,4-DB

R.T.: 8.080 min
Delta R.T.: -0.022 min
Response: 416286132
Conc: 668.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

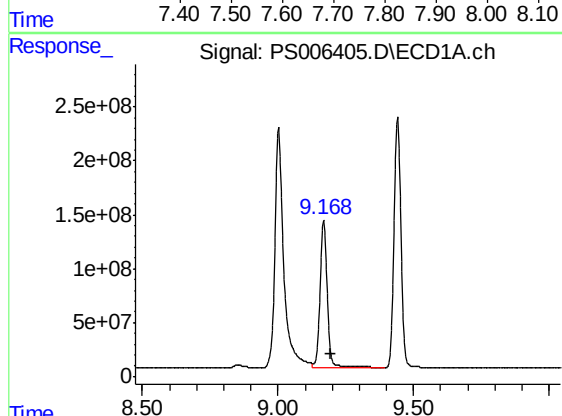
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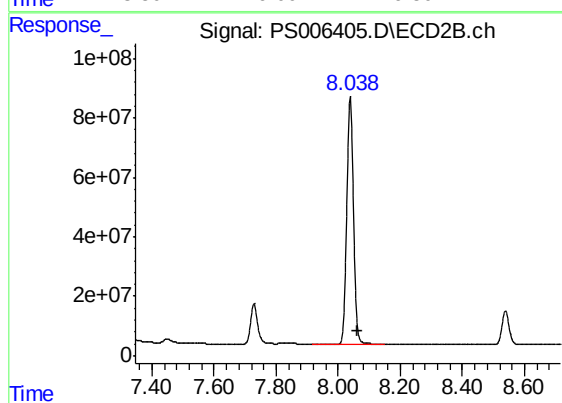
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.024 min
Response: 208456538
Conc: 626.37 ng/ml



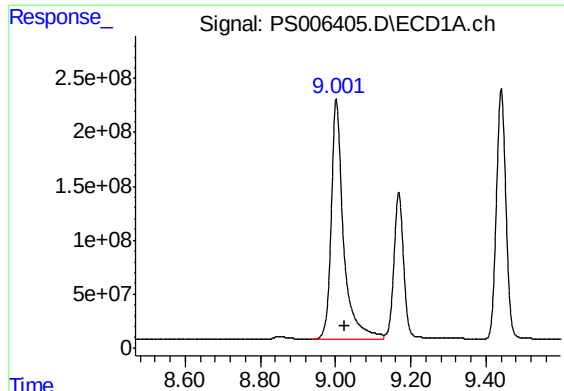
#14 DINOSEB

R.T.: 9.168 min
Delta R.T.: -0.024 min
Response: 2499615525
Conc: 682.81 ng/ml



#14 DINOSEB

R.T.: 8.039 min
Delta R.T.: -0.025 min
Response: 1260957291
Conc: 656.47 ng/ml



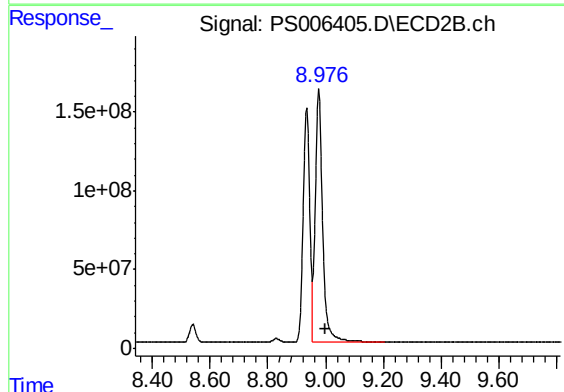
#15 Picloram

R.T.: 9.002 min
Delta R.T.: -0.022 min
Response: 5045918305
Conc: 678.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

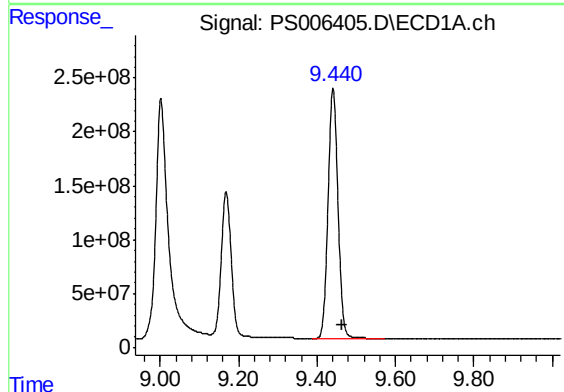
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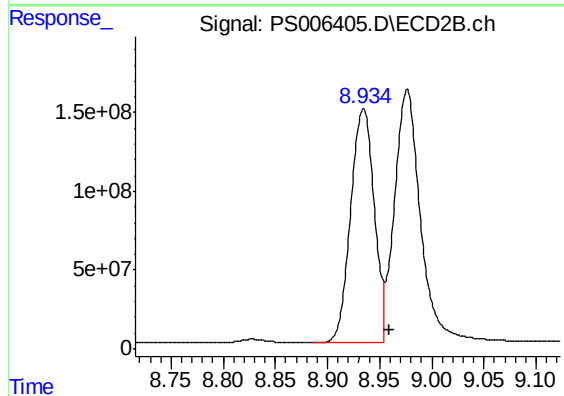
#15 Picloram

R.T.: 8.976 min
Delta R.T.: -0.024 min
Response: 2848765139
Conc: 631.54 ng/ml



#16 DCPA

R.T.: 9.441 min
Delta R.T.: -0.024 min
Response: 4090583929
Conc: 705.81 ng/ml



#16 DCPA

R.T.: 8.934 min
Delta R.T.: -0.025 min
Response: 2339126999
Conc: 670.78 ng/ml m