

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
 Data File : PS004874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 10:00
 Operator : SM\AJ
 Sample : PB120234BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120234BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:25:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.612	5.324	887.0E6	654.4E6	632.793	678.212
Target Compounds							
1) T	Dalapon	2.142	1.841	865.8E6	537.6E6	522.300	416.587
2) T	3,5-DICHL...	4.961	4.617	988.4E6	688.5E6	573.100	558.796
3) T	4-Nitroph...	5.458	4.998	324.0E6	254.3E6	519.672	536.619
5) T	DICAMBA	5.774	5.458	2550.9E6	1881.1E6	480.432	509.198
6) T	MCPD	5.933	5.547	215.8E6	147.7E6	51.845	53.895
7) T	MCPA	6.070	5.731	263.7E6	224.2E6	45.525	54.790
8) T	DICHLORPROP	6.413	6.014	690.6E6	494.1E6	527.655	524.098
9) T	2,4-D	6.627	6.285	813.8E6	671.6E6	594.908	621.369
10) T	Pentachlo...	6.902	6.664	10515.5E6	7260.3E6	598.807	590.999
11) T	2,4,5-TP ...	7.438	7.026	4172.5E6	2939.1E6	569.577	571.218
12) T	2,4,5-T	7.710	7.423	4008.7E6	2312.8E6	538.257	518.946m
13) T	2,4-DB	8.244	7.876	581.3E6	411.5E6	601.821	629.560
14) T	DINOSEB	9.347	8.192	2910.7E6	2000.4E6	492.089	520.381
15) T	Picloram	9.171	9.132	4609.1E6	3291.5E6	442.331	441.185
16) T	DCPA	9.618	9.093	3371.2E6	2185.5E6	378.523	337.370

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
Data File : PS004874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 10:00
Operator : SM\AJ
Sample : PB120234BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

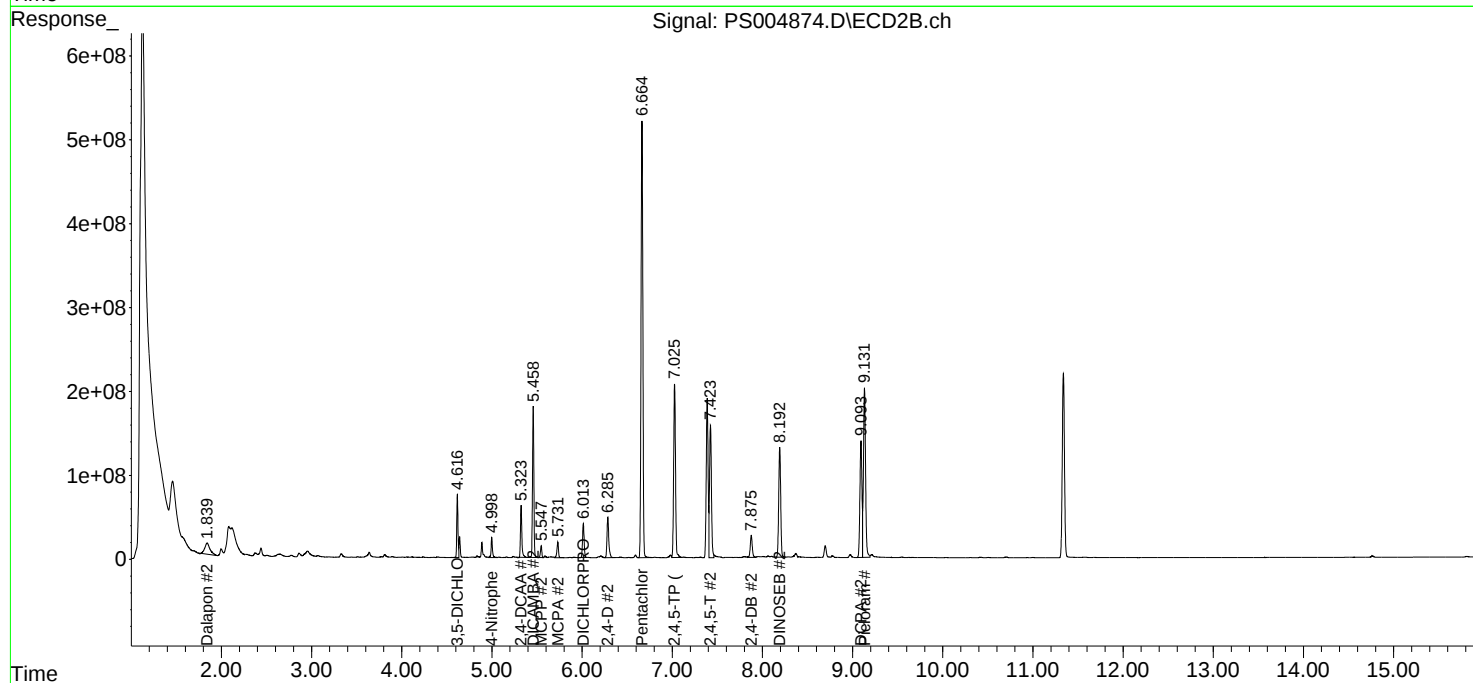
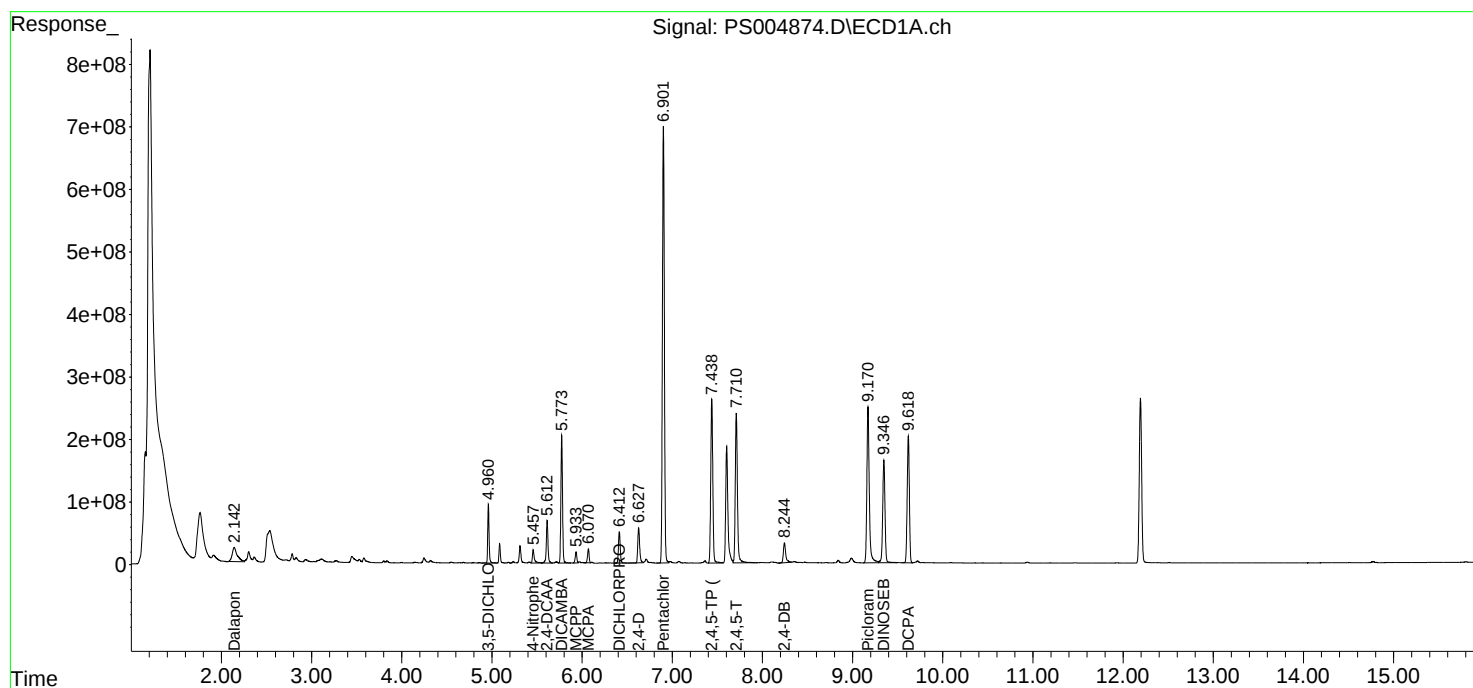
Instrument :
ECD_S
ClientSampled :
PB120234BS

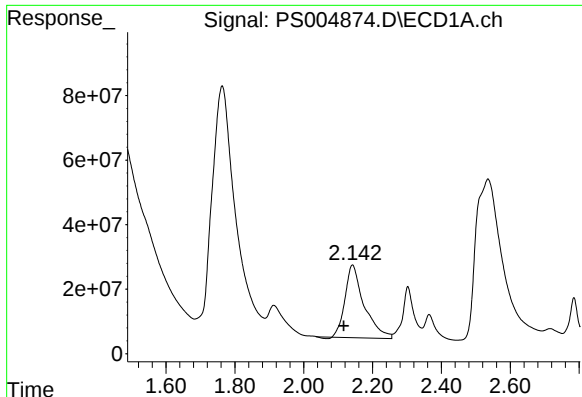
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:25:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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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





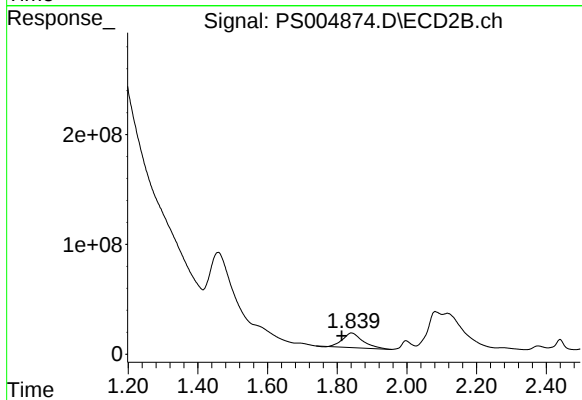
#1 Dalapon

R.T.: 2.142 min
Delta R.T.: 0.026 min
Response: 865808336
Conc: 522.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

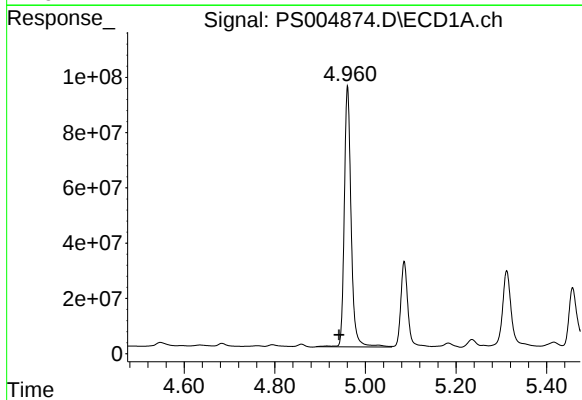
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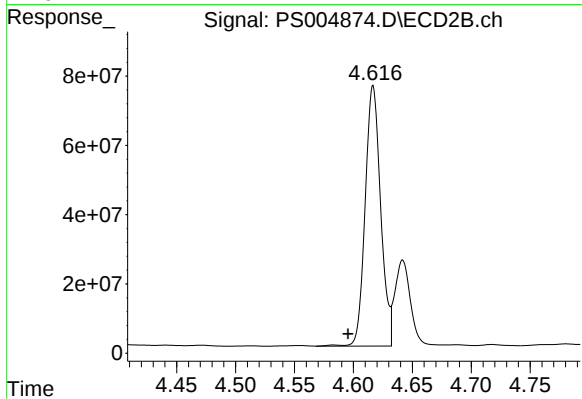
#1 Dalapon

R.T.: 1.841 min
Delta R.T.: 0.028 min
Response: 537595908
Conc: 416.59 ng/ml



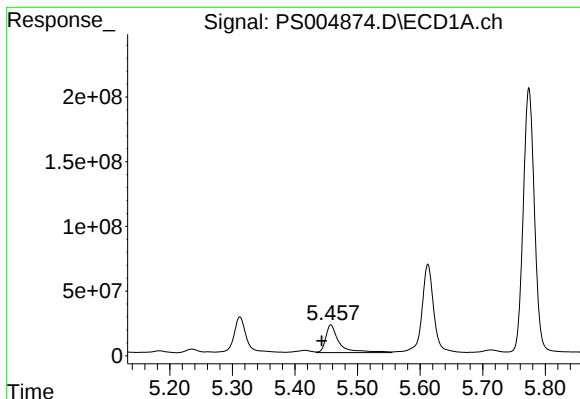
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.961 min
Delta R.T.: 0.019 min
Response: 988352098
Conc: 573.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.617 min
Delta R.T.: 0.021 min
Response: 688507828
Conc: 558.80 ng/ml



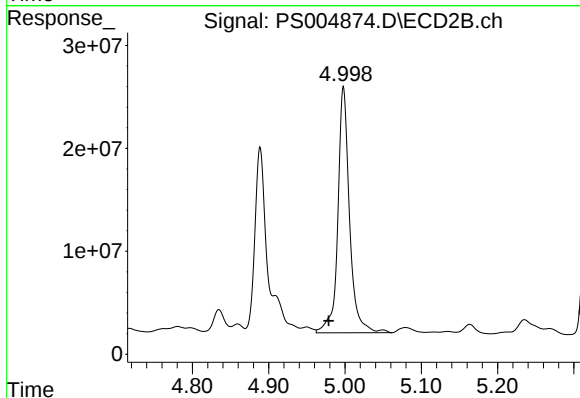
#3 4-Nitrophenol

R.T.: 5.458 min
Delta R.T.: 0.015 min
Response: 324018831
Conc: 519.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

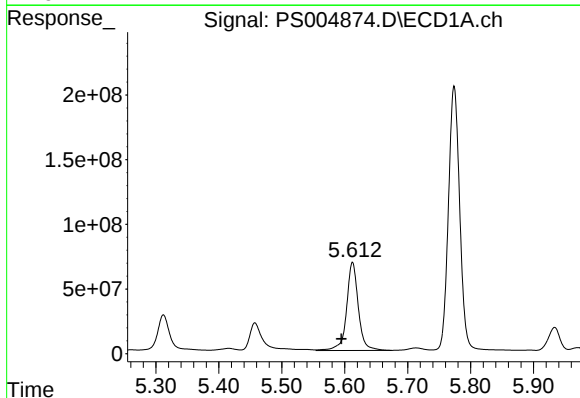
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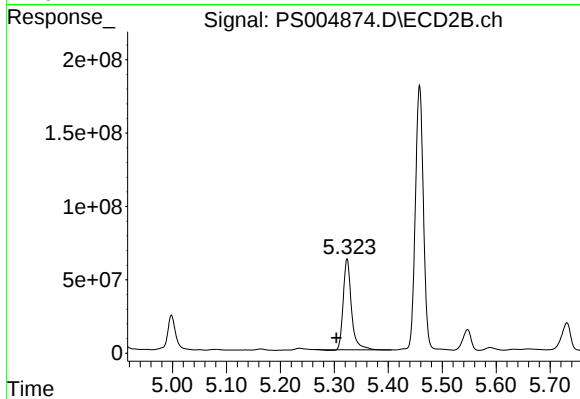
#3 4-Nitrophenol

R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 254314127
Conc: 536.62 ng/ml



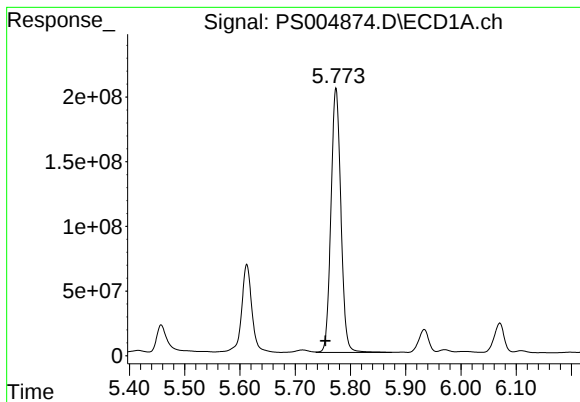
#4 2,4-DCAA

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 887021975
Conc: 632.79 ng/ml



#4 2,4-DCAA

R.T.: 5.324 min
Delta R.T.: 0.020 min
Response: 654363311
Conc: 678.21 ng/ml



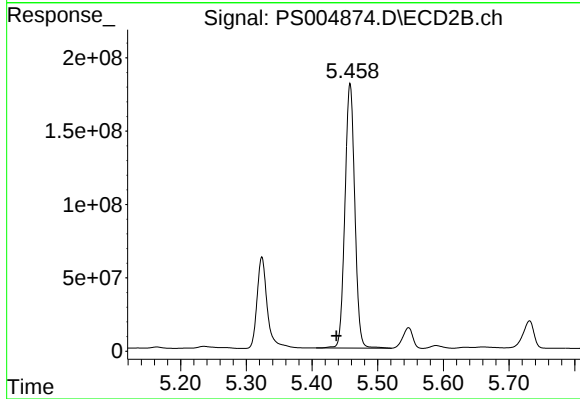
#5 DICAMBA

R.T.: 5.774 min
Delta R.T.: 0.019 min
Response: 2550928276
Conc: 480.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

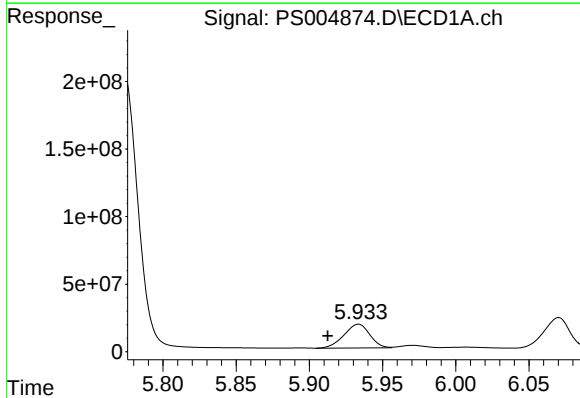
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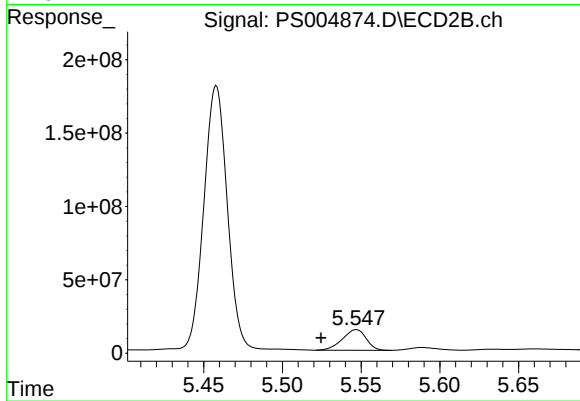
#5 DICAMBA

R.T.: 5.458 min
Delta R.T.: 0.021 min
Response: 1881093528
Conc: 509.20 ng/ml



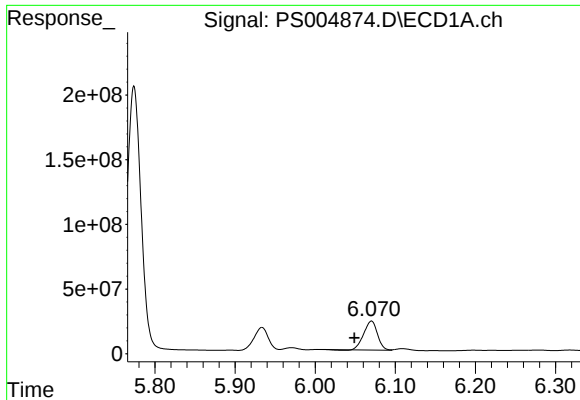
#6 MCP

R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 215831001
Conc: 51.84 ug/ml



#6 MCP

R.T.: 5.547 min
Delta R.T.: 0.022 min
Response: 147671718
Conc: 53.90 ug/ml



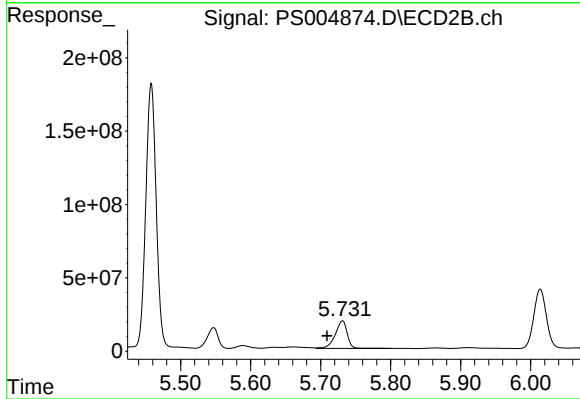
#7 MCPA

R.T.: 6.070 min
Delta R.T.: 0.021 min
Response: 263691811
Conc: 45.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

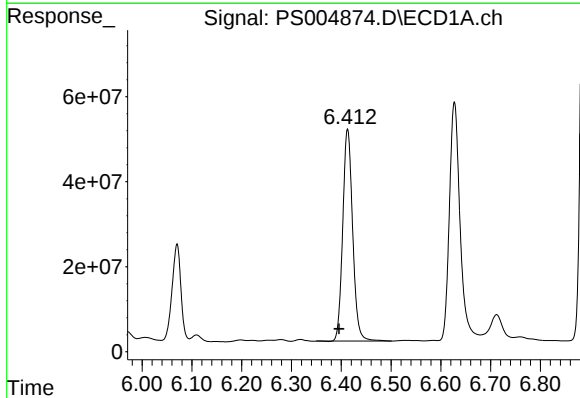
Manual Integrations
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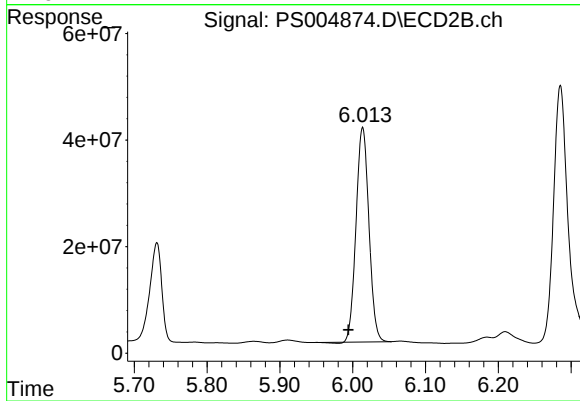
#7 MCPA

R.T.: 5.731 min
Delta R.T.: 0.022 min
Response: 224181827
Conc: 54.79 ug/ml



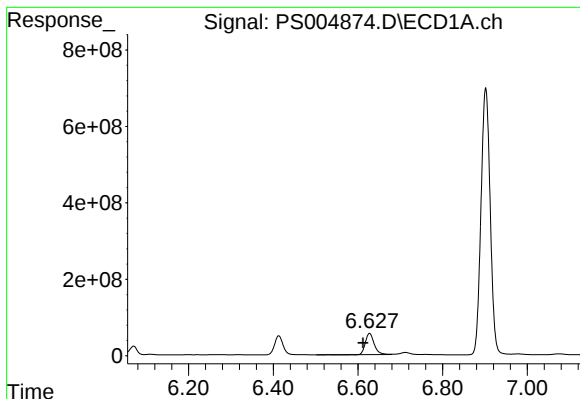
#8 DICHLORPROP

R.T.: 6.413 min
Delta R.T.: 0.017 min
Response: 690550349
Conc: 527.65 ng/ml



#8 DICHLORPROP

R.T.: 6.014 min
Delta R.T.: 0.020 min
Response: 494133898
Conc: 524.10 ng/ml



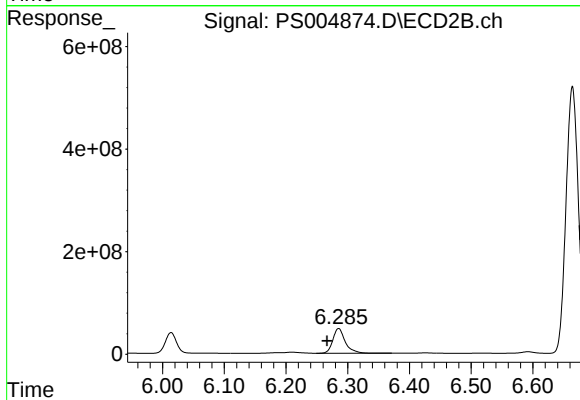
#9 2,4-D

R.T.: 6.627 min
Delta R.T.: 0.015 min
Response: 813779954
Conc: 594.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

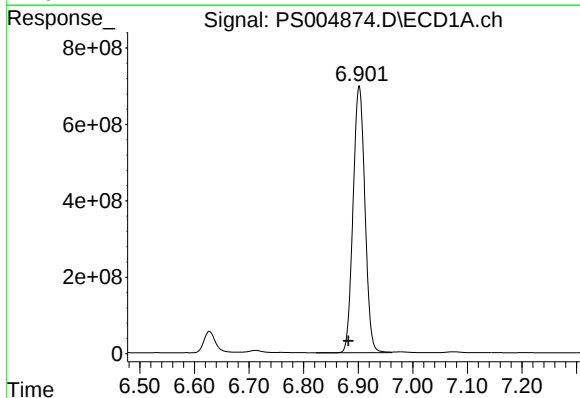
Manual Integrations
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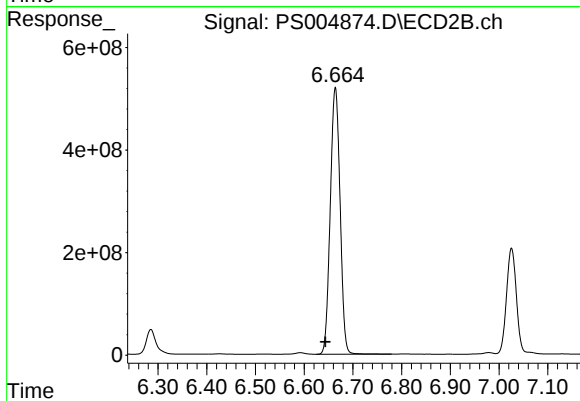
#9 2,4-D

R.T.: 6.285 min
Delta R.T.: 0.019 min
Response: 671617583
Conc: 621.37 ng/ml



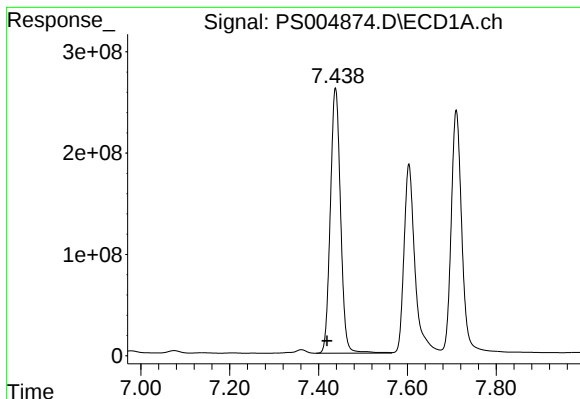
#10 Pentachlorophenol

R.T.: 6.902 min
Delta R.T.: 0.020 min
Response: 10515518149
Conc: 598.81 ng/ml



#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: 0.020 min
Response: 7260346426
Conc: 591.00 ng/ml



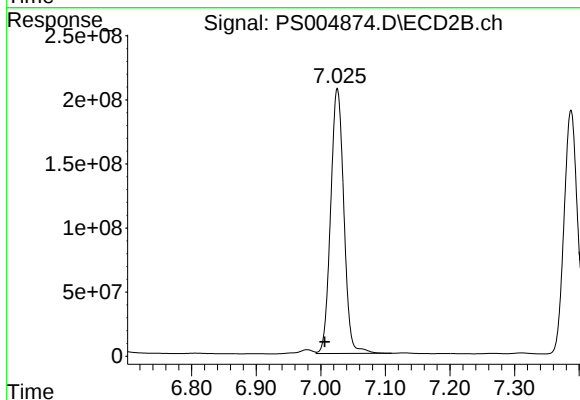
#11 2,4,5-TP (SILVEX)

R.T.: 7.438 min
Delta R.T.: 0.019 min
Response: 4172457922
Conc: 569.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

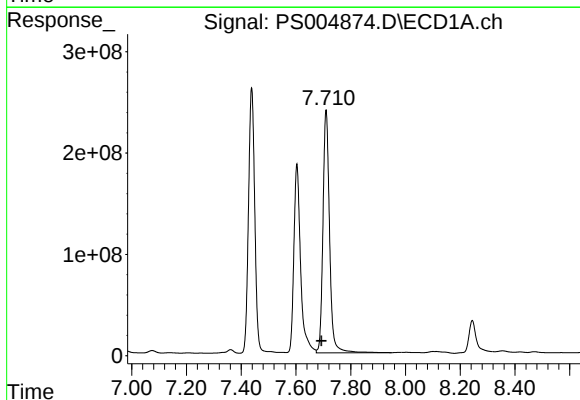
Manual Integrations
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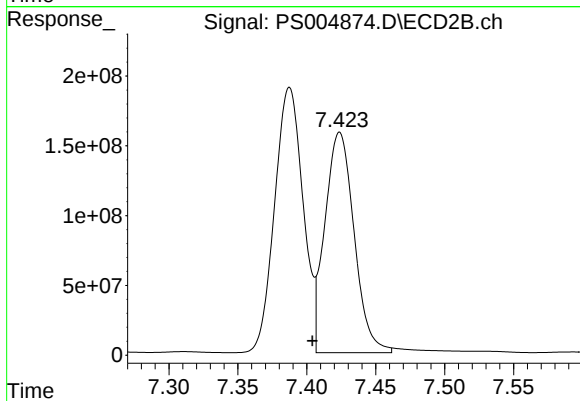
#11 2,4,5-TP (SILVEX)

R.T.: 7.026 min
Delta R.T.: 0.019 min
Response: 2939103932
Conc: 571.22 ng/ml



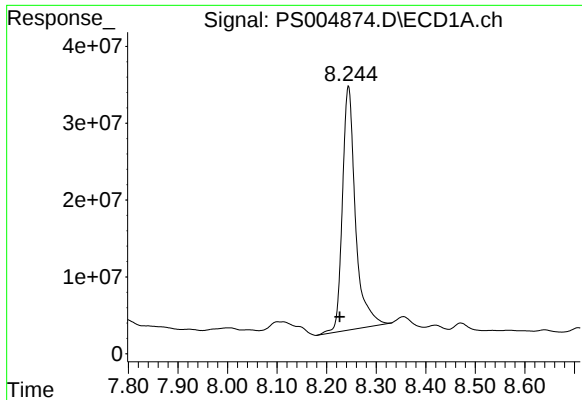
#12 2,4,5-T

R.T.: 7.710 min
Delta R.T.: 0.017 min
Response: 4008682031
Conc: 538.26 ng/ml



#12 2,4,5-T

R.T.: 7.423 min
Delta R.T.: 0.019 min
Response: 2312821108
Conc: 518.95 ng/ml m



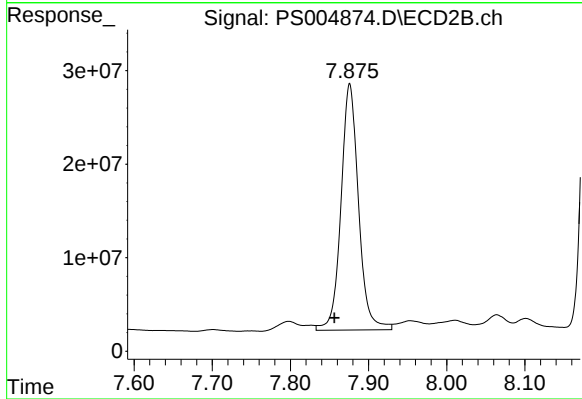
#13 2,4-DB

R.T.: 8.244 min
Delta R.T.: 0.017 min
Response: 581335662
Conc: 601.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

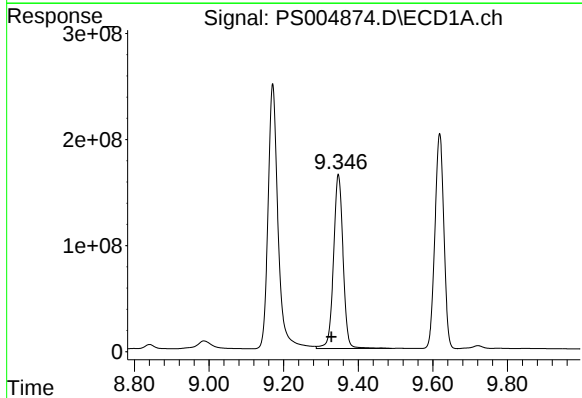
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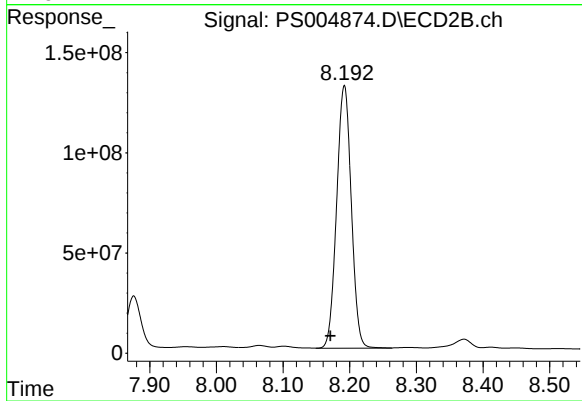
#13 2,4-DB

R.T.: 7.876 min
Delta R.T.: 0.019 min
Response: 411492770
Conc: 629.56 ng/ml



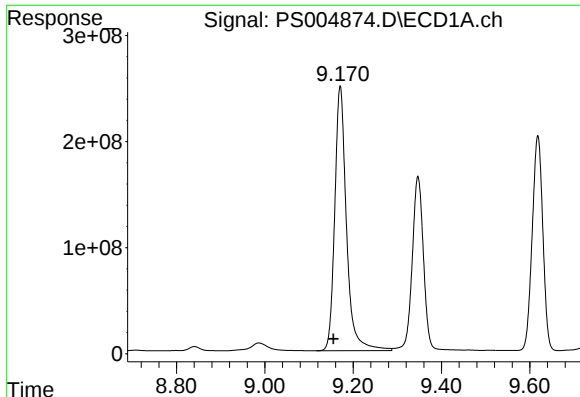
#14 DINOSEB

R.T.: 9.347 min
Delta R.T.: 0.019 min
Response: 2910688083
Conc: 492.09 ng/ml



#14 DINOSEB

R.T.: 8.192 min
Delta R.T.: 0.021 min
Response: 2000416656
Conc: 520.38 ng/ml



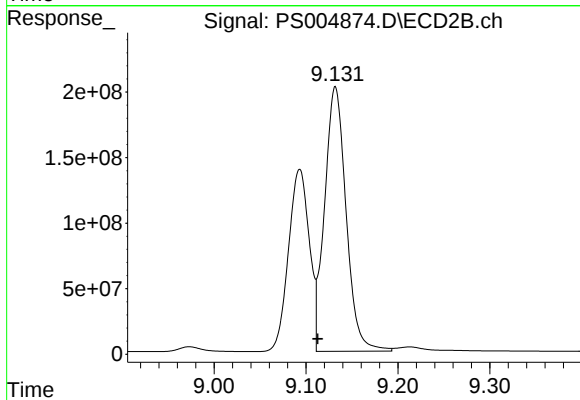
#15 Picloram

R.T.: 9.171 min
Delta R.T.: 0.015 min
Response: 4609094908
Conc: 442.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120234BS

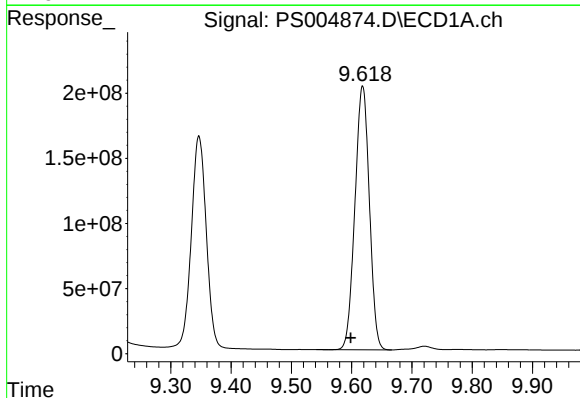
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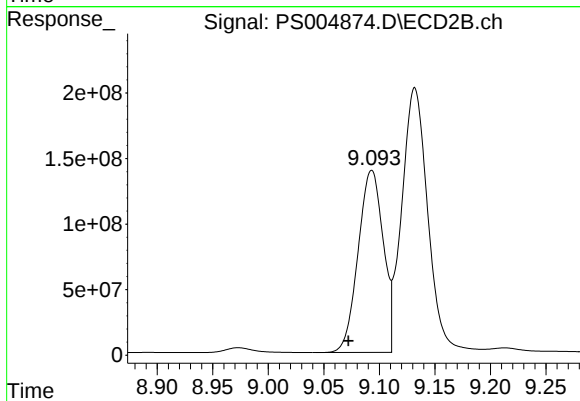
#15 Picloram

R.T.: 9.132 min
Delta R.T.: 0.019 min
Response: 3291456537
Conc: 441.19 ng/ml



#16 DCPA

R.T.: 9.618 min
Delta R.T.: 0.019 min
Response: 3371168816
Conc: 378.52 ng/ml



#16 DCPA

R.T.: 9.093 min
Delta R.T.: 0.021 min
Response: 2185508734
Conc: 337.37 ng/ml