

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 13:02
 Operator : EI\SJ
 Sample : K1693-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-01-030719-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:17:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.312	10.813	196.0E6	212.3E6	446.394	452.123
Target Compounds							
1) T	Dalapon	2.877	2.349	268.7E6	298.0E6	413.421m	470.558
2) T	3,5-DICHL...	9.737	8.974	353.1E6	326.8E6	529.700	529.229
5) T	DICAMBA	11.613	11.091	948.7E6	885.7E6	538.221	530.175
6) T	MCPD	11.953	11.321	69176282	65119361	52.689m	55.167m
7) T	MCPA	12.202	11.695	114.7E6	87279046	57.821	50.600m
8) T	DICHLORPROP	12.804	12.217	243.5E6	232.0E6	562.871	561.301
9) T	2,4-D	13.168	12.690	277.0E6	295.6E6	597.169	563.250m
10) T	Pentachlo...	13.529	13.221	3756.7E6	3436.0E6	531.773	521.730m
11) T	2,4,5-TP ...	14.407	13.848	1472.4E6	1373.2E6	548.108	539.270
12) T	2,4,5-T	14.809	14.413	1394.0E6	963.5E6	527.683	477.766m
13) T	2,4-DB	15.557	15.066	154.5E6	138.5E6	652.266	542.341
14) T	DINOSEB	17.018	15.487	969.1E6	794.8E6	431.633	445.320
15) T	Picloram	16.802	16.721	1239.5E6	1157.3E6	503.620	455.972m
16) T	DCPA	17.364	16.662	1196.6E6	1178.0E6	363.123	378.725

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

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Data File : PS003497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 13:02
Operator : EI\SJ
Sample : K1693-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

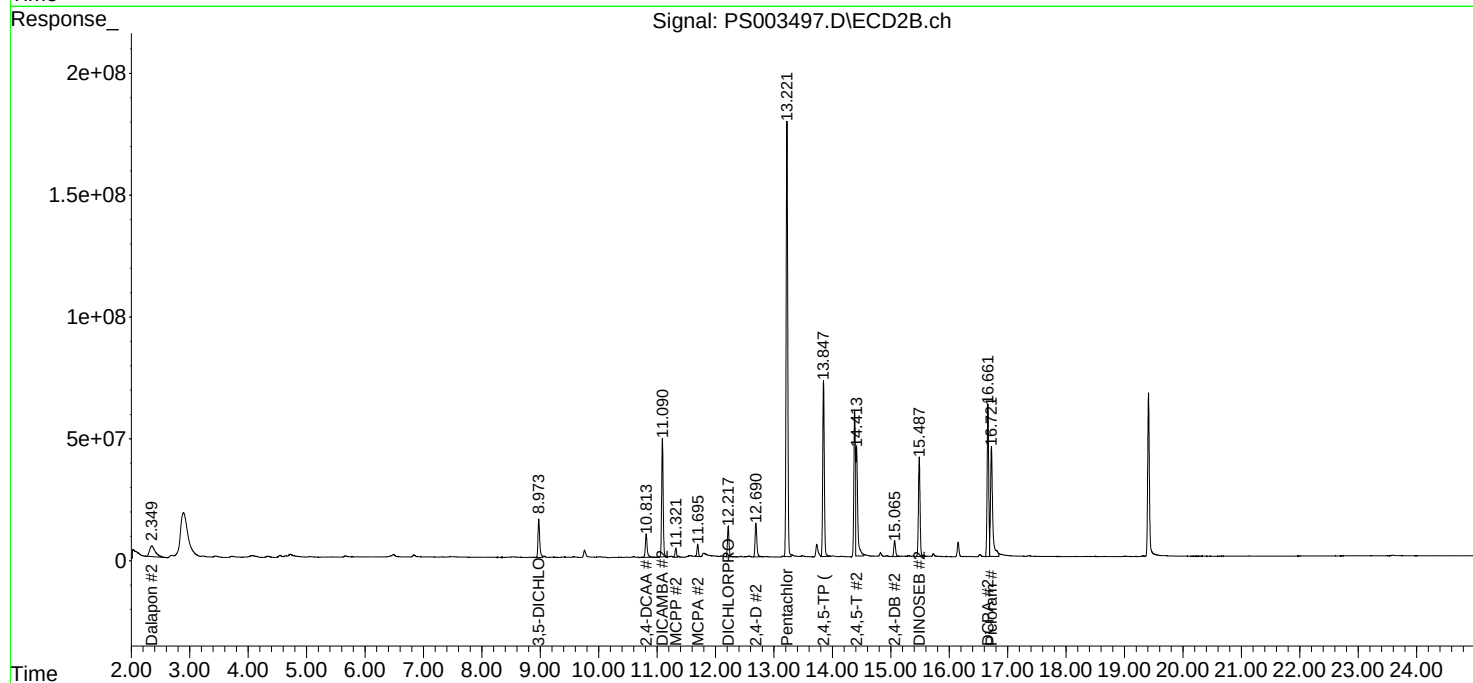
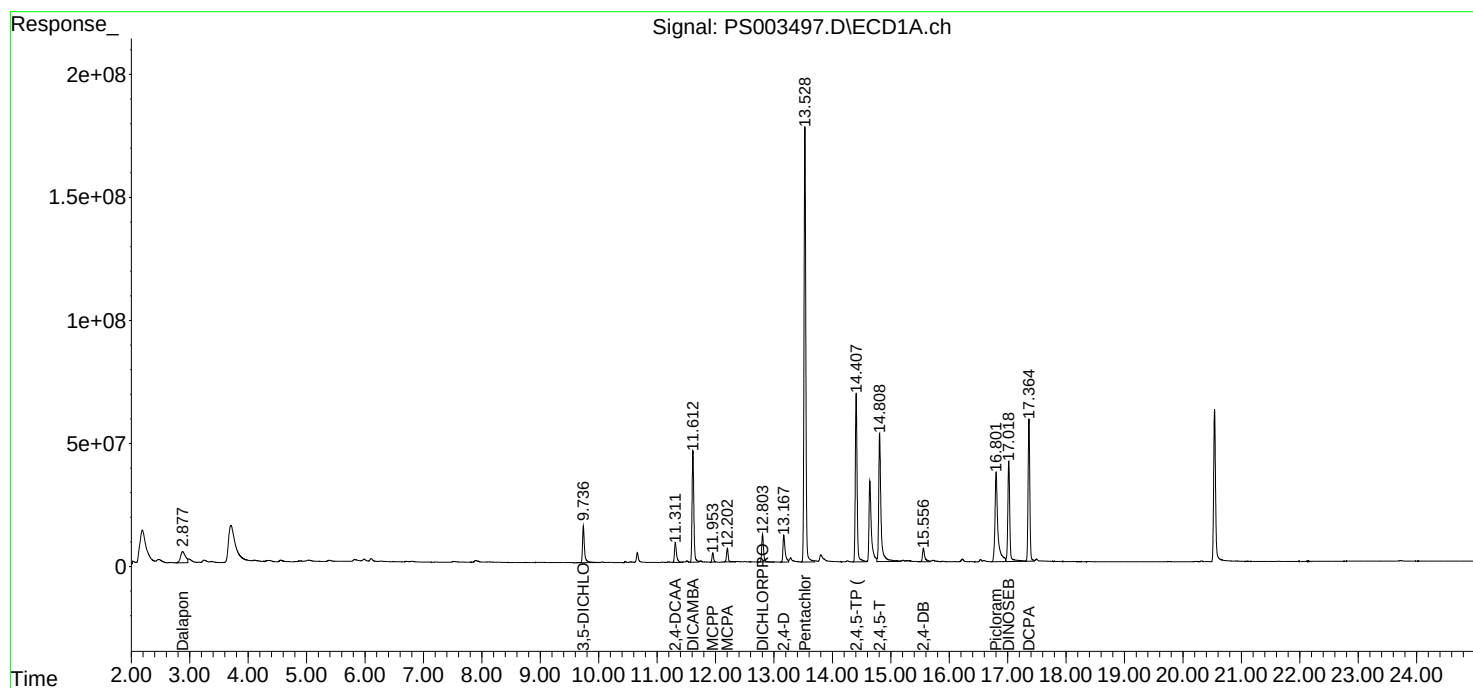
Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

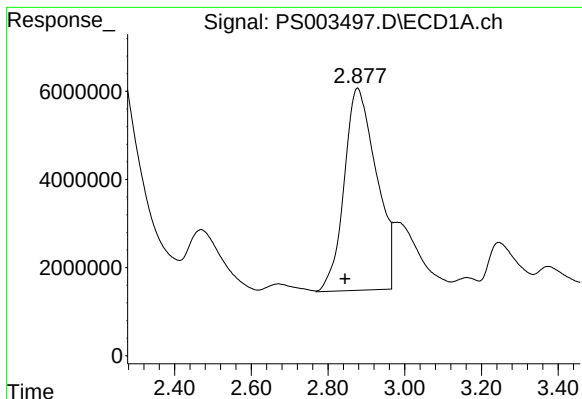
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:17:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





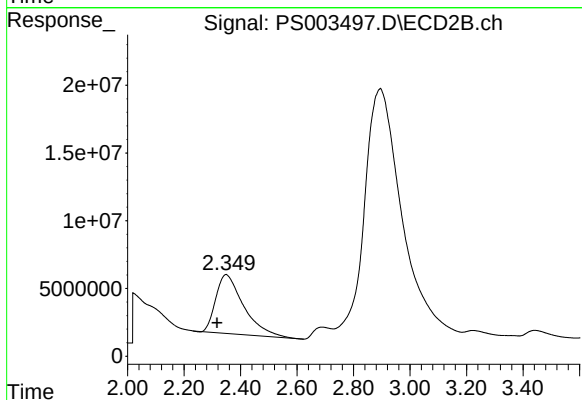
#1 Dalapon

R.T.: 2.877 min
Delta R.T.: 0.033 min
Response: 268700284
Conc: 413.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

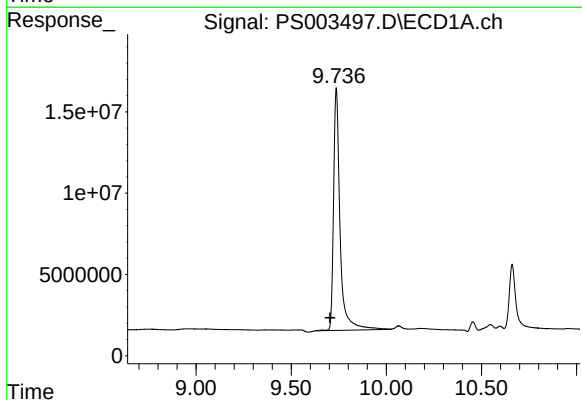
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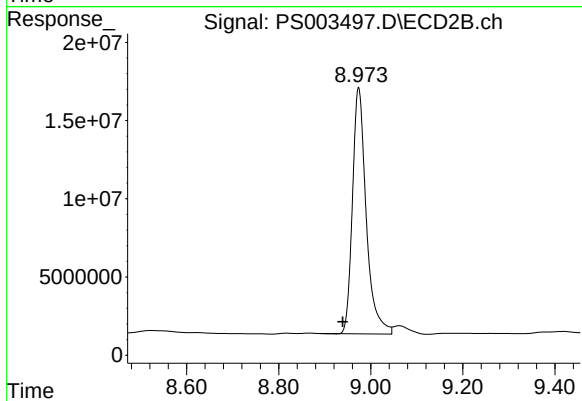
#1 Dalapon

R.T.: 2.349 min
Delta R.T.: 0.032 min
Response: 297950161
Conc: 470.56 ng/ml



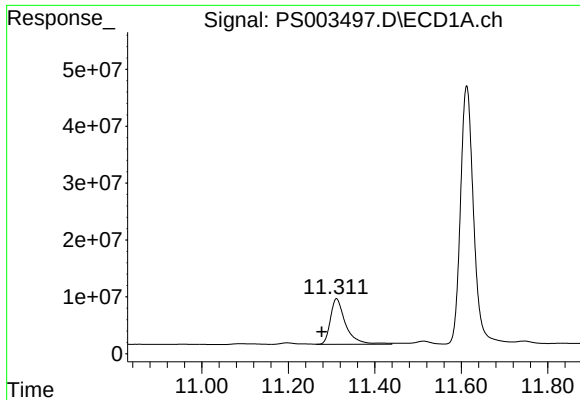
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.737 min
Delta R.T.: 0.033 min
Response: 353073968
Conc: 529.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.974 min
Delta R.T.: 0.034 min
Response: 326776168
Conc: 529.23 ng/ml



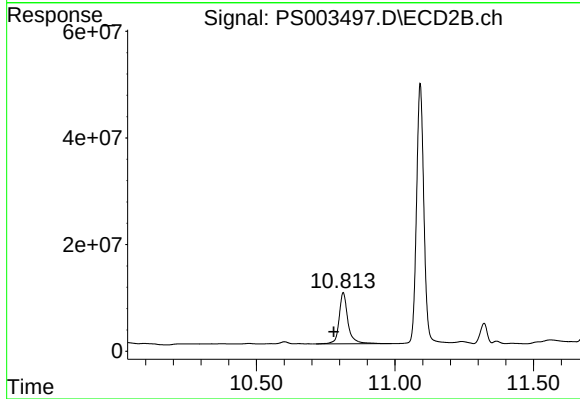
#4 2,4-DCAA

R.T.: 11.312 min
Delta R.T.: 0.034 min
Response: 195977720
Conc: 446.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

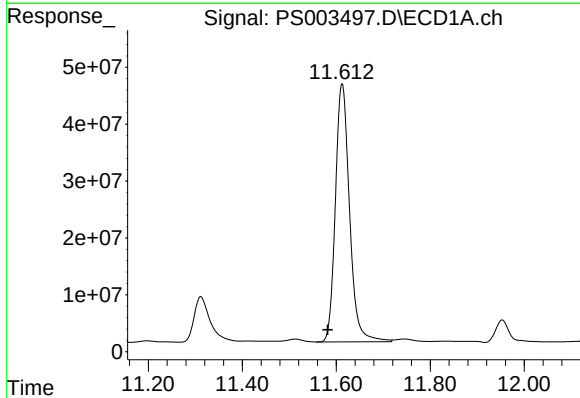
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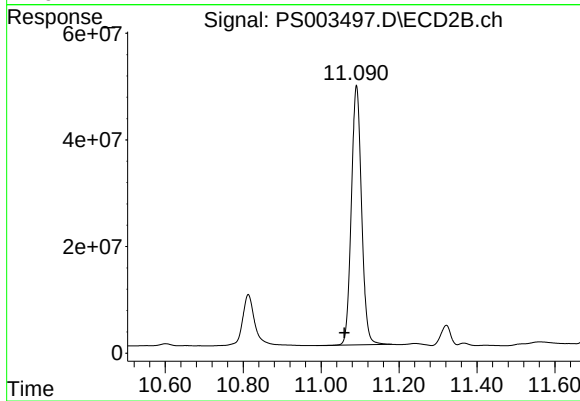
#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: 0.033 min
Response: 212302929
Conc: 452.12 ng/ml



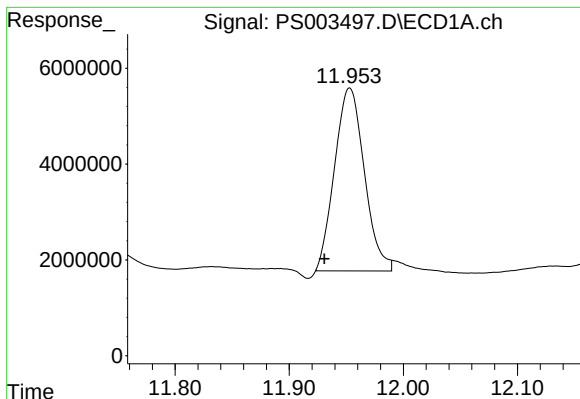
#5 DICAMBA

R.T.: 11.613 min
Delta R.T.: 0.030 min
Response: 948735644
Conc: 538.22 ng/ml



#5 DICAMBA

R.T.: 11.091 min
Delta R.T.: 0.031 min
Response: 885747451
Conc: 530.17 ng/ml



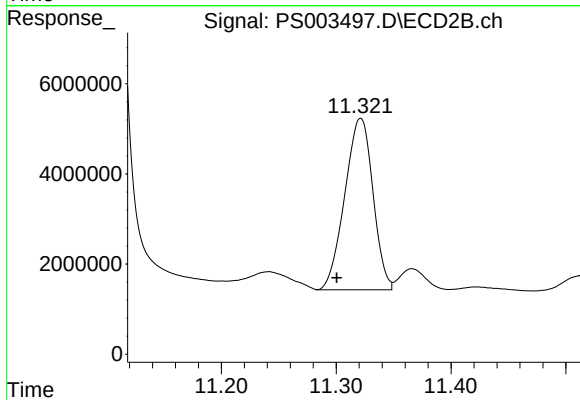
#6 MCPP

R.T.: 11.953 min
Delta R.T.: 0.022 min
Response: 69176282
Conc: 52.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

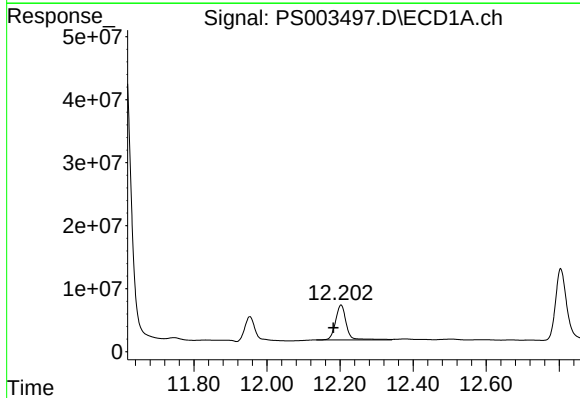
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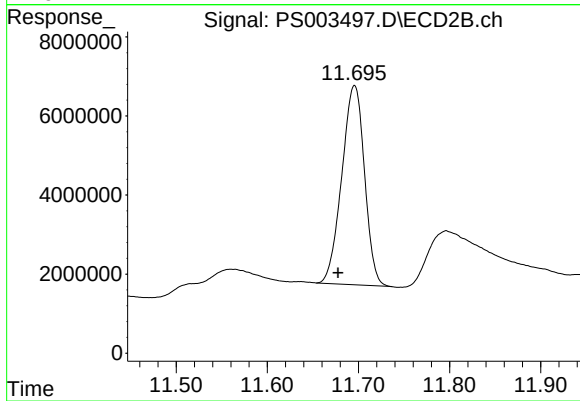
#6 MCPP

R.T.: 11.321 min
Delta R.T.: 0.021 min
Response: 65119361
Conc: 55.17 ug/ml m



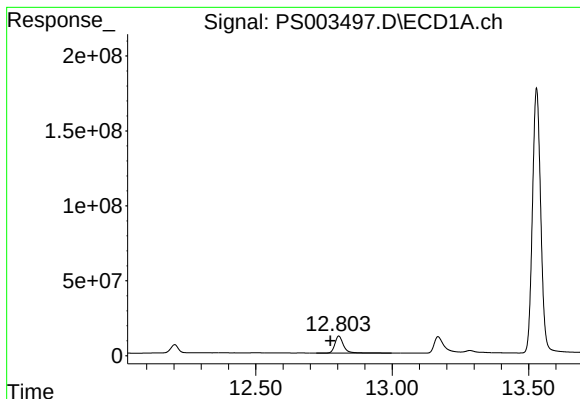
#7 MCPA

R.T.: 12.202 min
Delta R.T.: 0.020 min
Response: 114690337
Conc: 57.82 ug/ml



#7 MCPA

R.T.: 11.695 min
Delta R.T.: 0.018 min
Response: 87279046
Conc: 50.60 ug/ml m



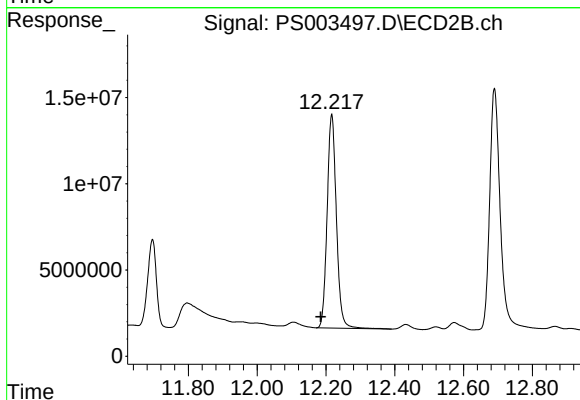
#8 DICHLORPROP

R.T.: 12.804 min
Delta R.T.: 0.031 min
Response: 243527487
Conc: 562.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

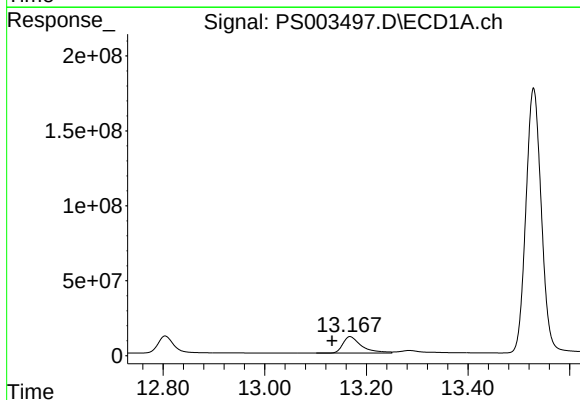
Manual Integrations
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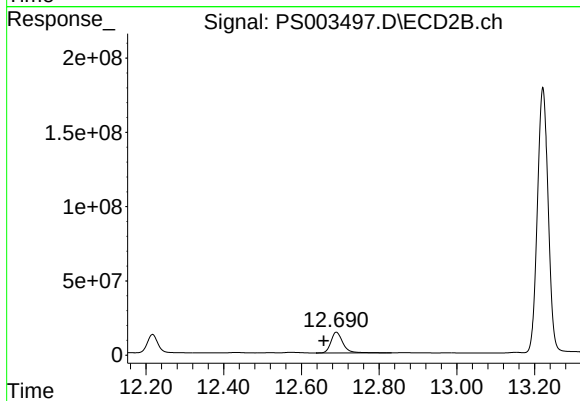
#8 DICHLORPROP

R.T.: 12.217 min
Delta R.T.: 0.032 min
Response: 231953946
Conc: 561.30 ng/ml



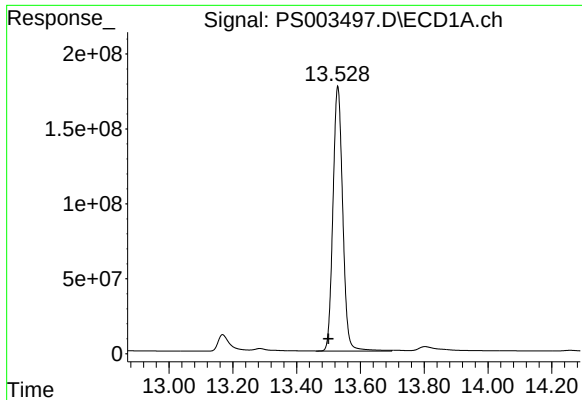
#9 2,4-D

R.T.: 13.168 min
Delta R.T.: 0.036 min
Response: 276976099
Conc: 597.17 ng/ml



#9 2,4-D

R.T.: 12.690 min
Delta R.T.: 0.033 min
Response: 295642727
Conc: 563.25 ng/ml m



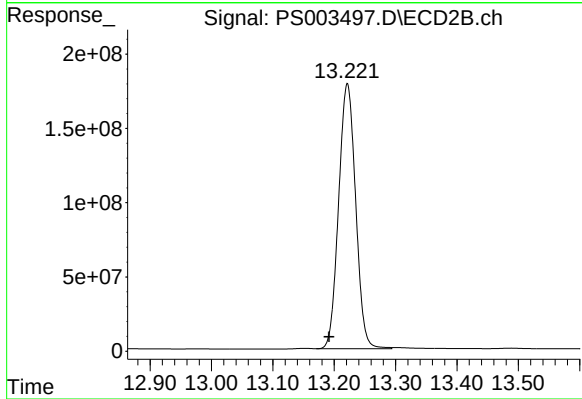
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: 0.030 min
Response: 3756650872
Conc: 531.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

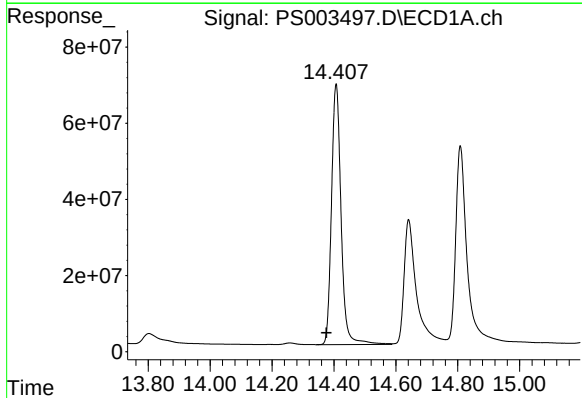
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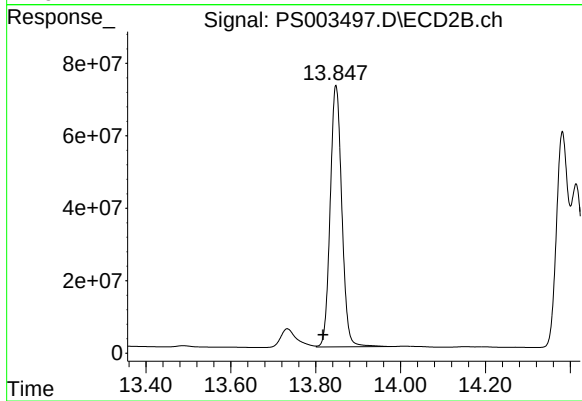
#10 Pentachlorophenol

R.T.: 13.221 min
Delta R.T.: 0.030 min
Response: 3435960205
Conc: 521.73 ng/ml m



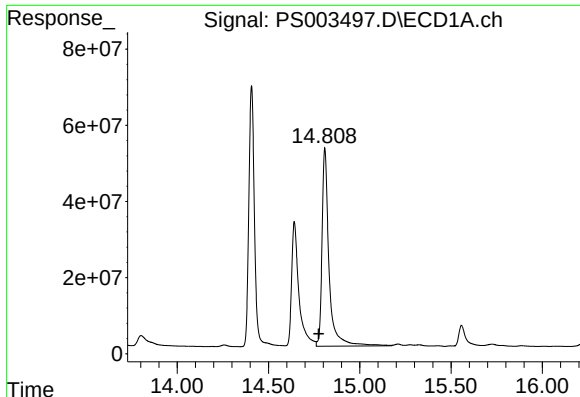
#11 2,4,5-TP (SILVEX)

R.T.: 14.407 min
Delta R.T.: 0.031 min
Response: 1472405563
Conc: 548.11 ng/ml



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

R.T.: 13.848 min
Delta R.T.: 0.030 min
Response: 1373213580
Conc: 539.27 ng/ml



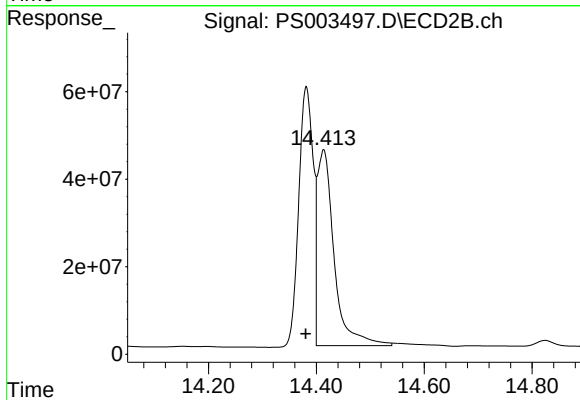
#12 2,4,5-T

R.T.: 14.809 min
Delta R.T.: 0.033 min
Response: 1393970513
Conc: 527.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

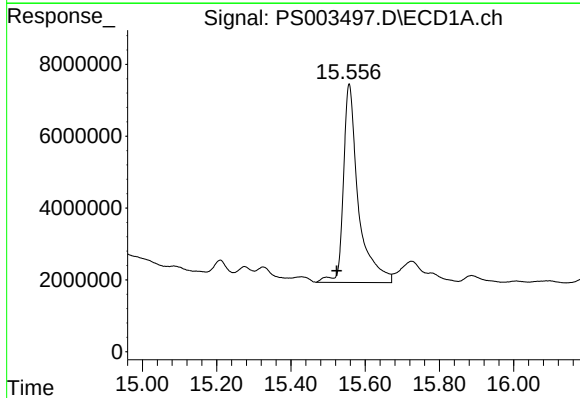
Manual Integrations
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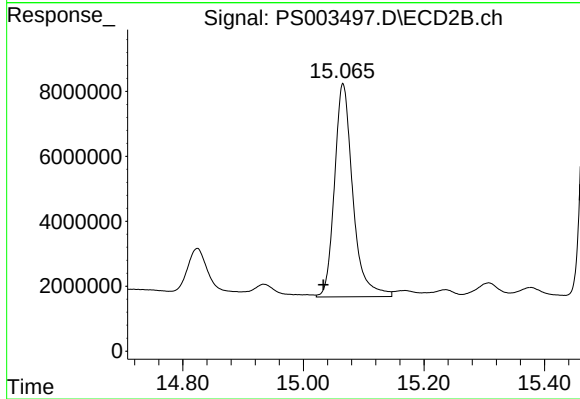
#12 2,4,5-T

R.T.: 14.413 min
Delta R.T.: 0.033 min
Response: 963547392
Conc: 477.77 ng/ml m



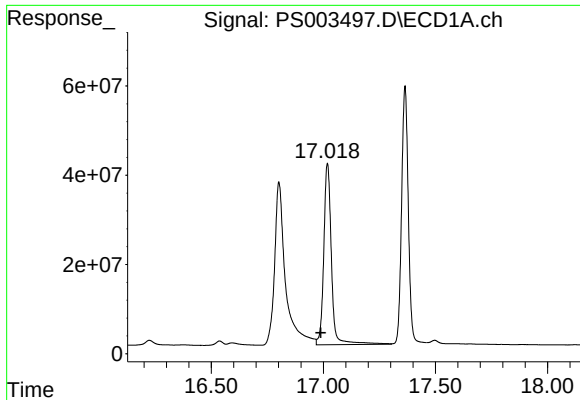
#13 2,4-DB

R.T.: 15.557 min
Delta R.T.: 0.034 min
Response: 154453831
Conc: 652.27 ng/ml



#13 2,4-DB

R.T.: 15.066 min
Delta R.T.: 0.032 min
Response: 138490602
Conc: 542.34 ng/ml



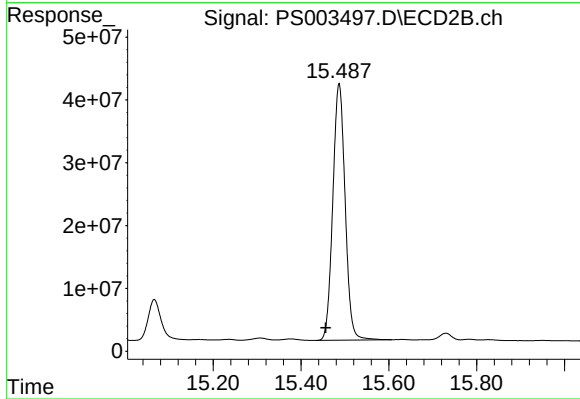
#14 DINOSEB

R.T.: 17.018 min
Delta R.T.: 0.029 min
Response: 969120409
Conc: 431.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMS

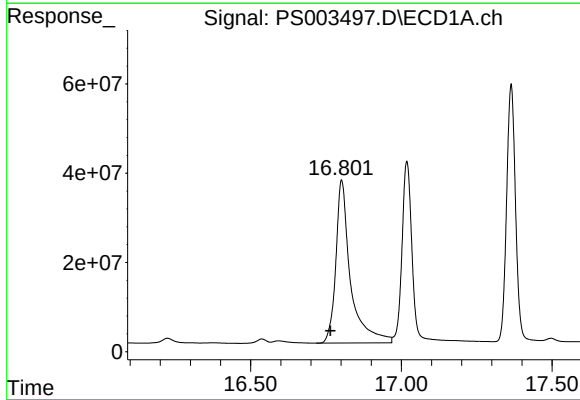
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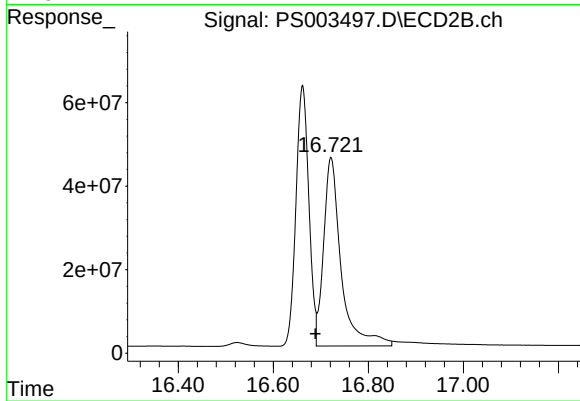
#14 DINOSEB

R.T.: 15.487 min
Delta R.T.: 0.030 min
Response: 794836313
Conc: 445.32 ng/ml



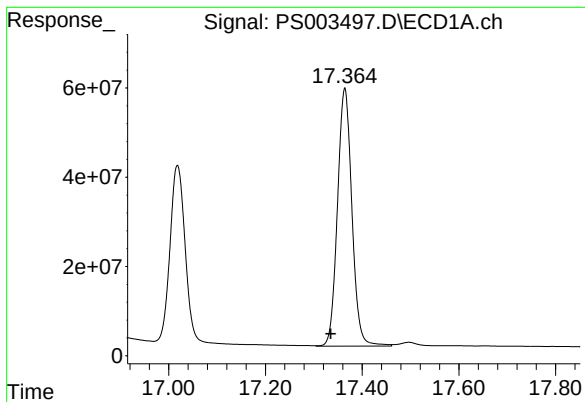
#15 Picloram

R.T.: 16.802 min
Delta R.T.: 0.037 min
Response: 1239531055
Conc: 503.62 ng/ml



#15 Picloram

R.T.: 16.721 min
Delta R.T.: 0.033 min
Response: 1157314799
Conc: 455.97 ng/ml m



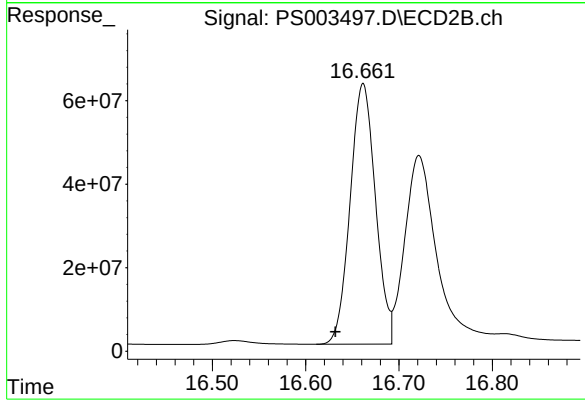
#16 DCPA

R.T.: 17.364 min
Delta R.T.: 0.029 min
Response: 1196568921
Conc: 363.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 16.662 min
Delta R.T.: 0.030 min
Response: 1177979548
Conc: 378.72 ng/ml