

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 16:18
 Operator : UA
 Sample : PB110345BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110345BS

Manual Integrations
 APPROVED

UGO
 6/21/2018 4:32:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:48:12 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 2018
 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	11.811	11.175	157.3E6	143.0E6	417.642	420.082
Target Compounds							
1) T	Dalapon	3.161	2.529	155.6E6	128.4E6	304.239	294.514
2) T	3,5-DICHL...	10.225	9.317	215.1E6	183.4E6	398.485	398.678
3) T	4-Nitroph...	11.409	10.321	90631673	86716200	385.551	442.516
5) T	DICAMBA	12.130	11.464	577.0E6	526.9E6	408.211	425.307m
6) T	MCPD	12.467	11.687	47952944	33952944	42.346	35.388
7) T	MCPA	12.718	12.064	67627160	43489110	38.475	31.401
8) T	DICHLORPROP	13.322	12.590	167.0E6	145.2E6	443.869	450.962
9) T	2,4-D	13.681	13.062	204.7E6	192.4E6	427.983	452.808
10) T	Pentachlo...	14.079	13.626	2220.5E6	2057.5E6	422.961	434.930
11) T	2,4,5-TP ...	14.946	14.236	898.4E6	865.7E6	413.829	444.844
12) T	2,4,5-T	15.344	14.811	861.6E6	665.8E6	400.121	393.689
13) T	2,4-DB	16.097	15.456	126.4E6	121.9E6	429.160	492.607
14) T	DINOSEB	17.610	15.890	505.6E6	466.9E6	339.522	357.901
15) T	Picloram	17.365	17.134	1027.0E6	898.5E6	351.642	360.216
16) T	DCPA	17.949	17.077	758.4E6	735.9E6	295.951	319.128

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
Data File : PS000490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 16:18
Operator : UA
Sample : PB110345BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

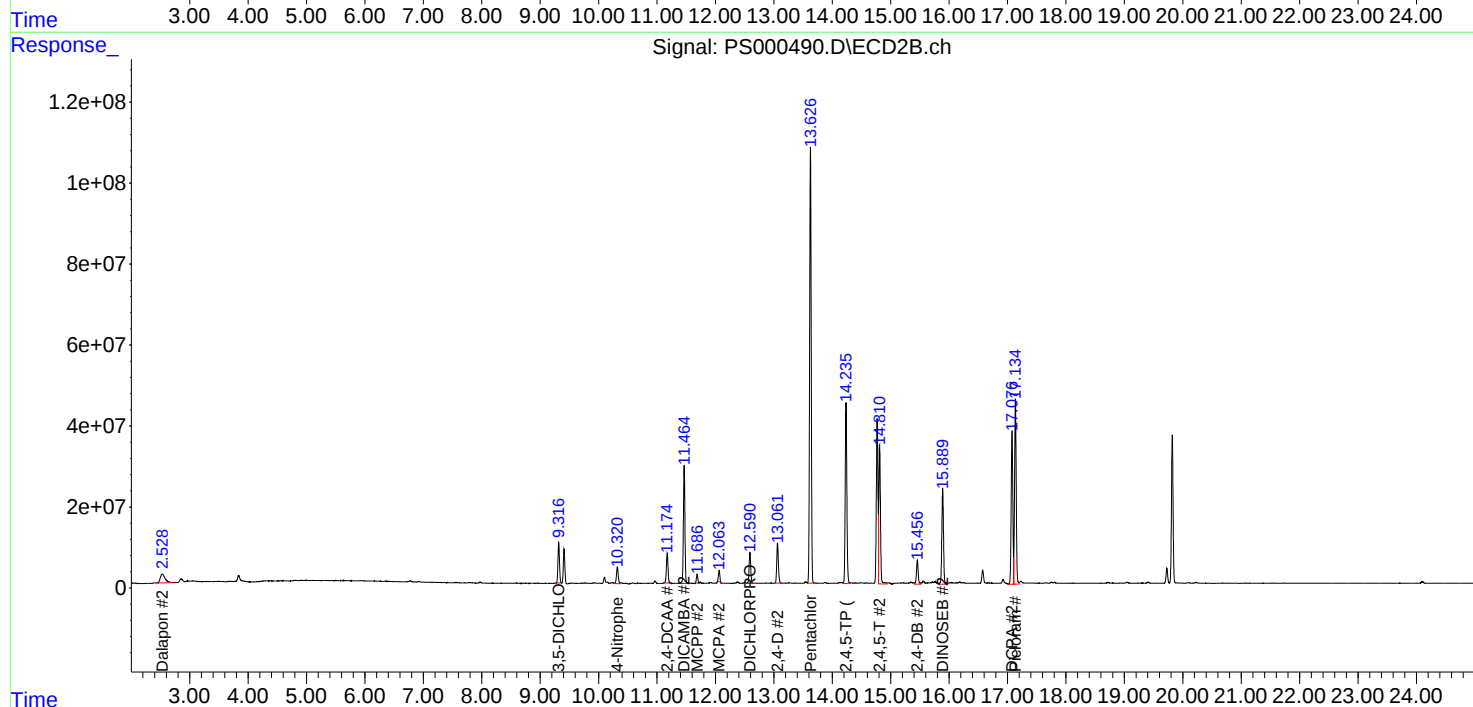
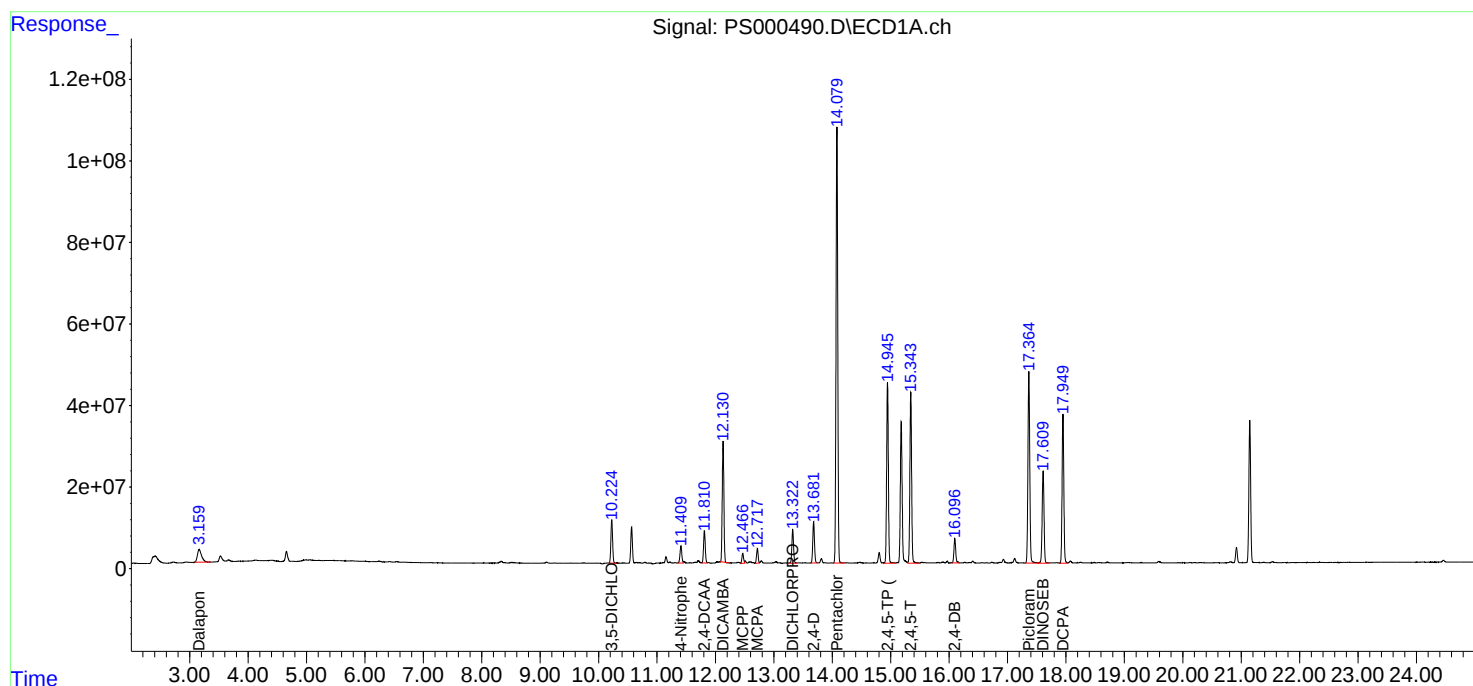
Instrument :
ECD_S
ClientSampleId :
PB110345BS

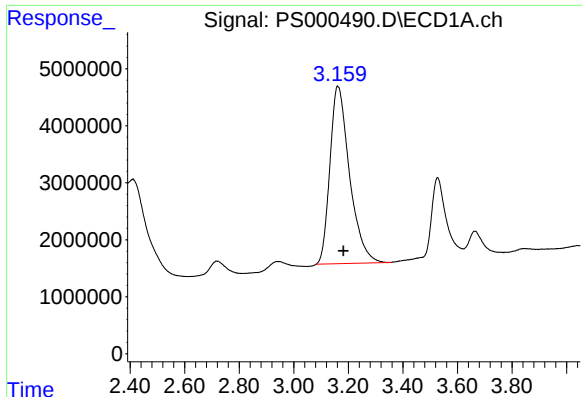
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:48:12 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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





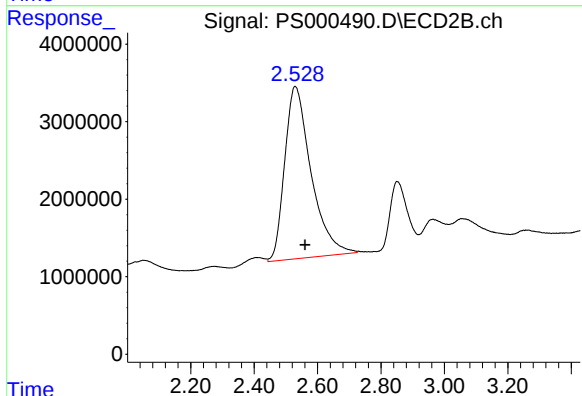
#1 Dalapon

R.T.: 3.161 min
Delta R.T.: -0.021 min
Response: 155606412
Conc: 304.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

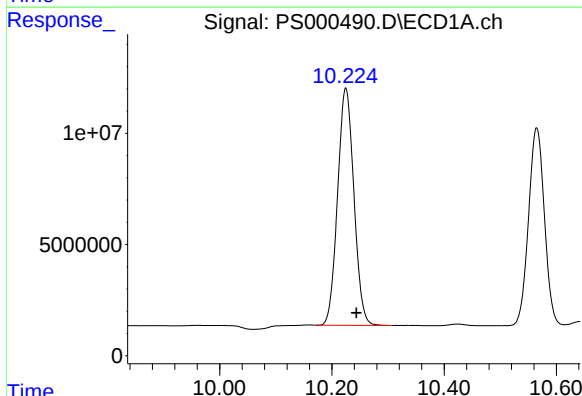
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



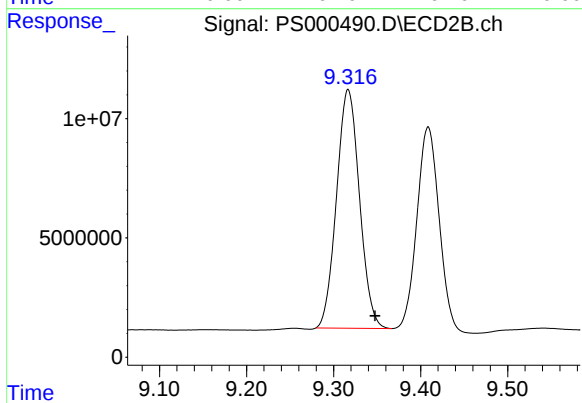
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.032 min
Response: 128388218
Conc: 294.51 ng/ml



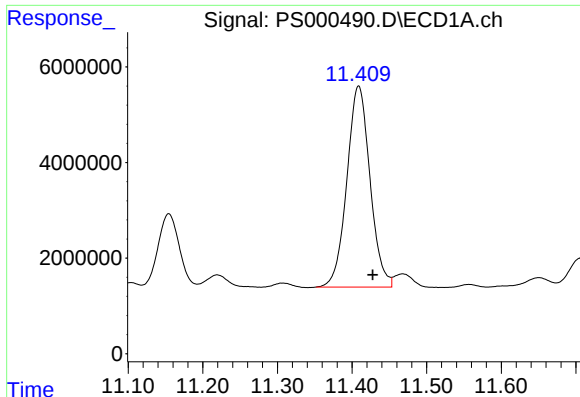
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.225 min
Delta R.T.: -0.019 min
Response: 215053112
Conc: 398.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.317 min
Delta R.T.: -0.031 min
Response: 183408245
Conc: 398.68 ng/ml



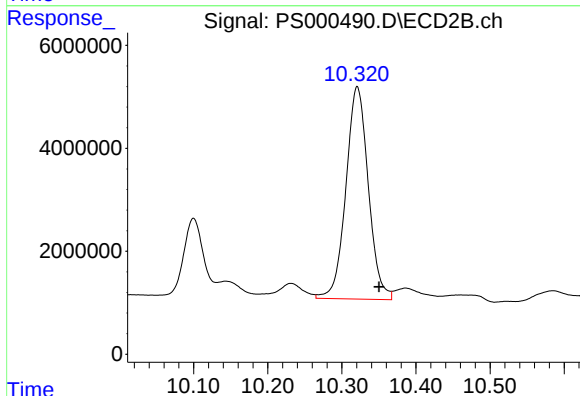
#3 4-Nitrophenol

R.T.: 11.409 min
Delta R.T.: -0.019 min
Response: 90631673
Conc: 385.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

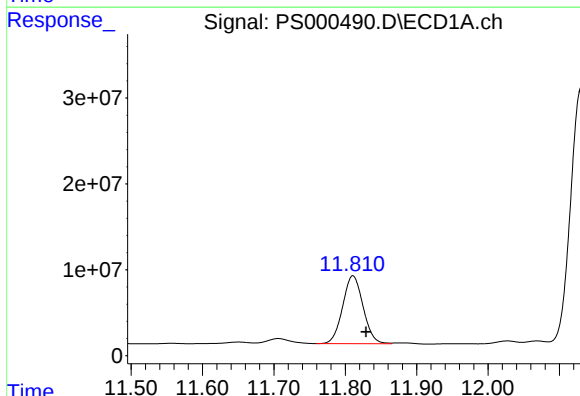
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



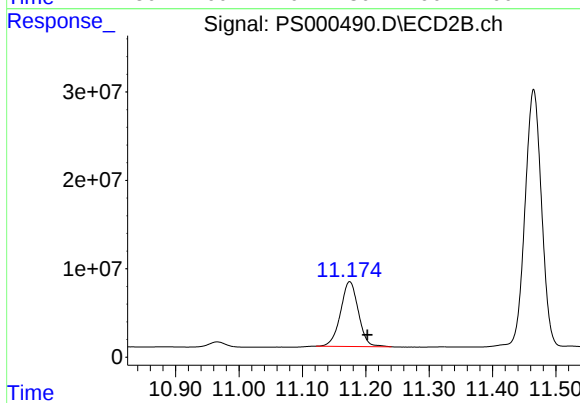
#3 4-Nitrophenol

R.T.: 10.321 min
Delta R.T.: -0.029 min
Response: 86716200
Conc: 442.52 ng/ml



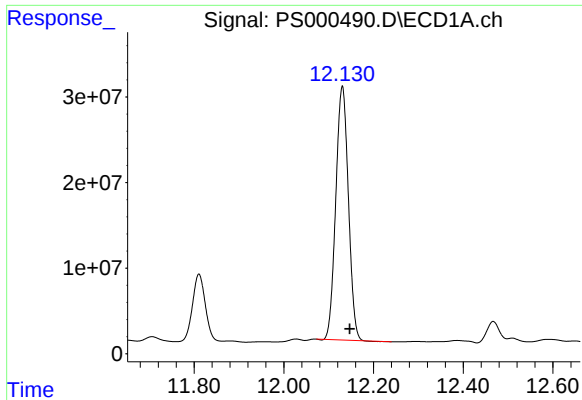
#4 2,4-DCAA

R.T.: 11.811 min
Delta R.T.: -0.019 min
Response: 157306695
Conc: 417.64 ng/ml



#4 2,4-DCAA

R.T.: 11.175 min
Delta R.T.: -0.028 min
Response: 142957774
Conc: 420.08 ng/ml



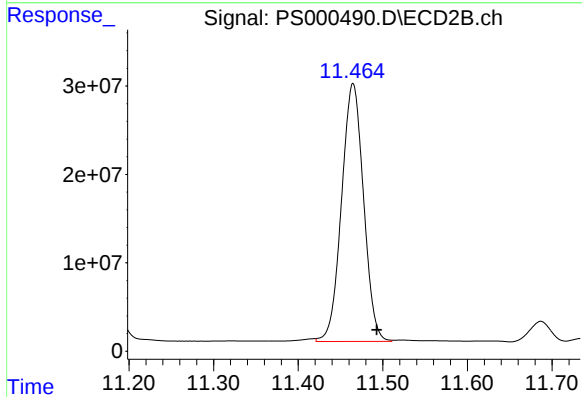
#5 DICAMBA

R.T.: 12.130 min
Delta R.T.: -0.017 min
Response: 576985727
Conc: 408.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

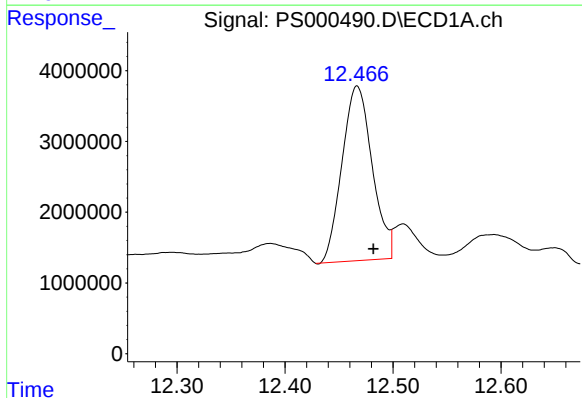
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



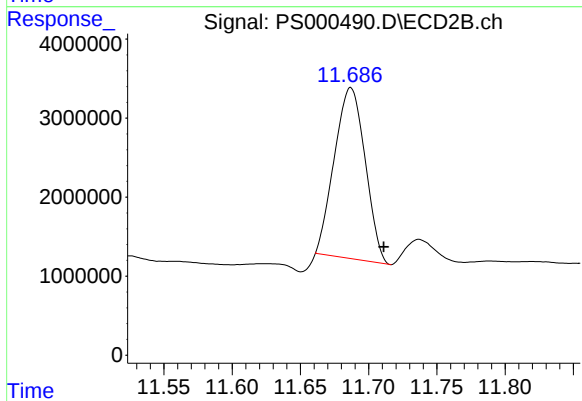
#5 DICAMBA

R.T.: 11.464 min
Delta R.T.: -0.028 min
Response: 526937722
Conc: 425.31 ng/ml m



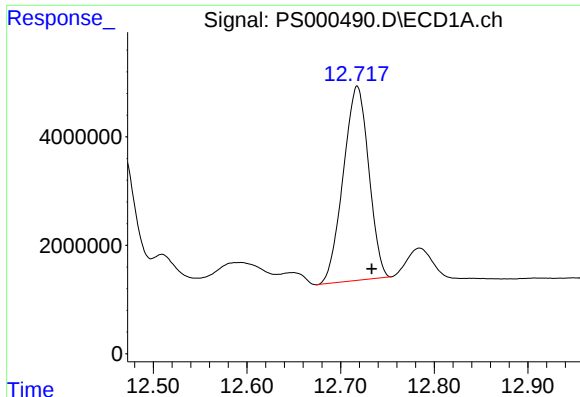
#6 MCP

R.T.: 12.467 min
Delta R.T.: -0.015 min
Response: 47952944
Conc: 42.35 ug/ml



#6 MCP

R.T.: 11.687 min
Delta R.T.: -0.024 min
Response: 33952944
Conc: 35.39 ug/ml



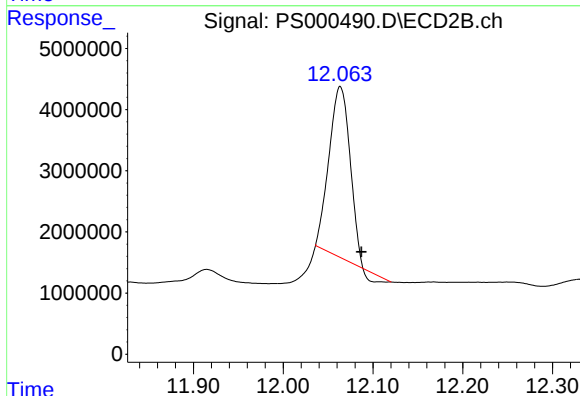
#7 MCPA

R.T.: 12.718 min
Delta R.T.: -0.016 min
Response: 67627160
Conc: 38.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

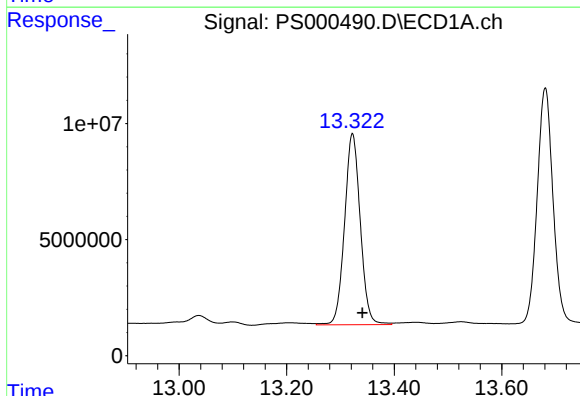
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



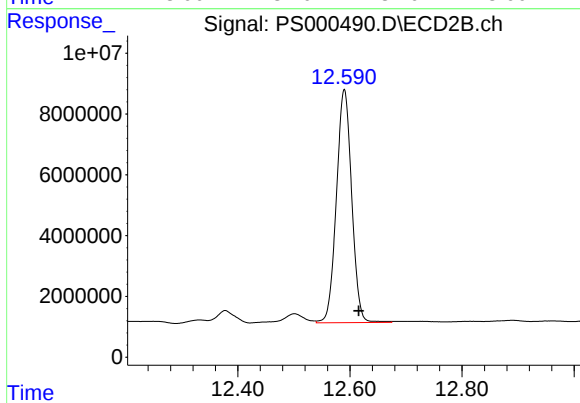
#7 MCPA

R.T.: 12.064 min
Delta R.T.: -0.024 min
Response: 43489110
Conc: 31.40 ug/ml



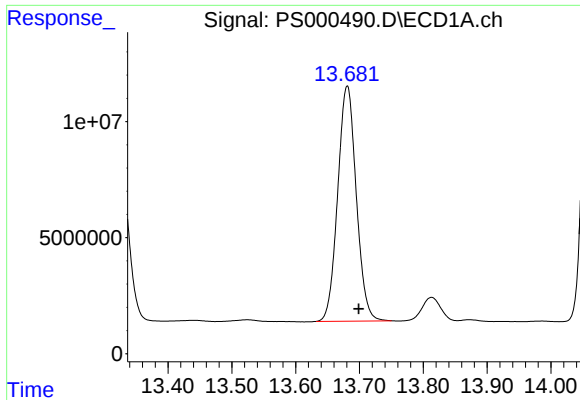
#8 DICHLORPROP

R.T.: 13.322 min
Delta R.T.: -0.019 min
Response: 166965347
Conc: 443.87 ng/ml



#8 DICHLORPROP

R.T.: 12.590 min
Delta R.T.: -0.026 min
Response: 145197115
Conc: 450.96 ng/ml



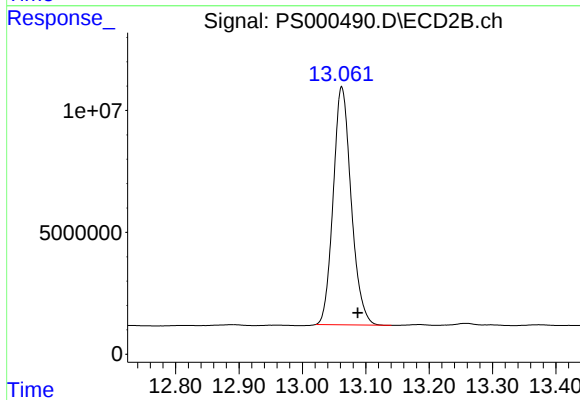
#9 2,4-D

R.T.: 13.681 min
Delta R.T.: -0.018 min
Response: 204706277
Conc: 427.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

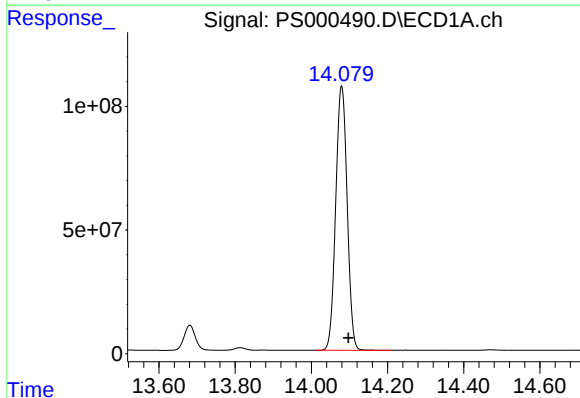
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



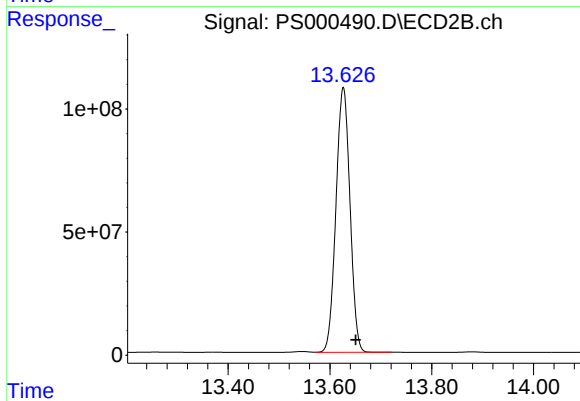
#9 2,4-D

R.T.: 13.062 min
Delta R.T.: -0.025 min
Response: 192443193
Conc: 452.81 ng/ml



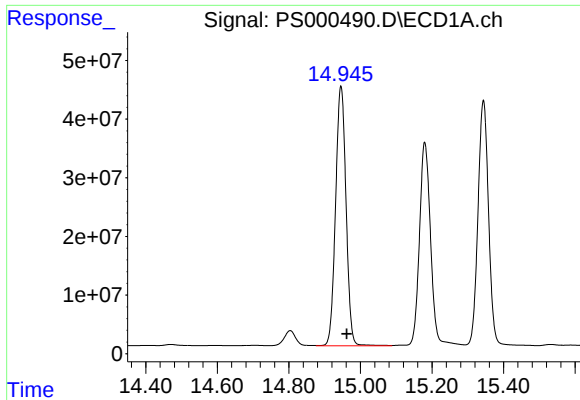
#10 Pentachlorophenol

R.T.: 14.079 min
Delta R.T.: -0.017 min
Response: 2220531110
Conc: 422.96 ng/ml



#10 Pentachlorophenol

R.T.: 13.626 min
Delta R.T.: -0.025 min
Response: 2057508530
Conc: 434.93 ng/ml



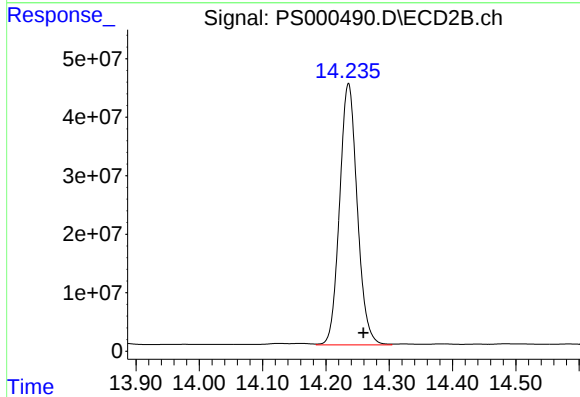
#11 2,4,5-TP (SILVEX)

R.T.: 14.946 min
Delta R.T.: -0.017 min
Response: 898357551
Conc: 413.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

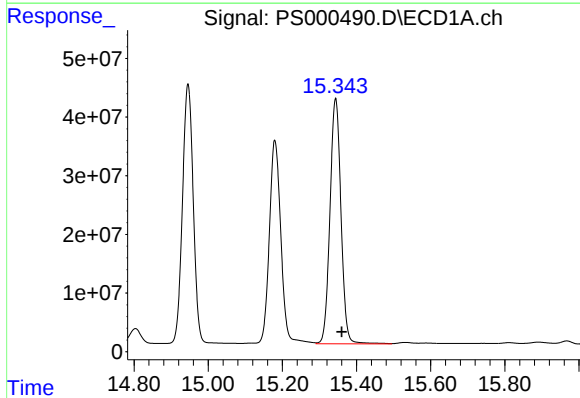
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



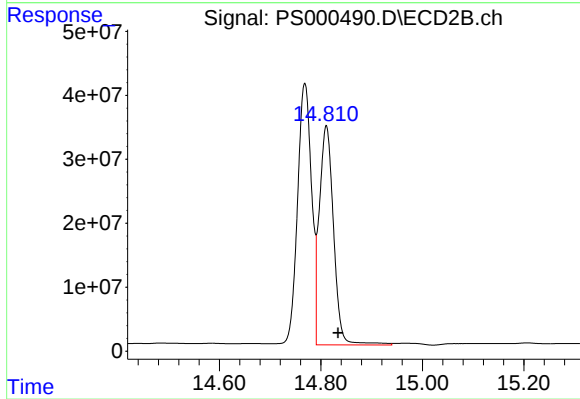
#11 2,4,5-TP (SILVEX)

R.T.: 14.236 min
Delta R.T.: -0.023 min
Response: 865672661
Conc: 444.84 ng/ml



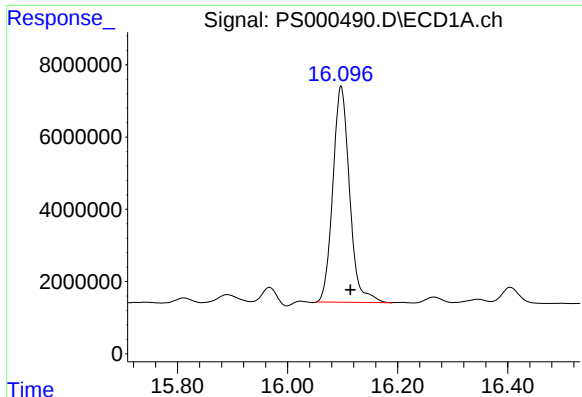
#12 2,4,5-T

R.T.: 15.344 min
Delta R.T.: -0.017 min
Response: 861571793
Conc: 400.12 ng/ml



#12 2,4,5-T

R.T.: 14.811 min
Delta R.T.: -0.024 min
Response: 665781257
Conc: 393.69 ng/ml



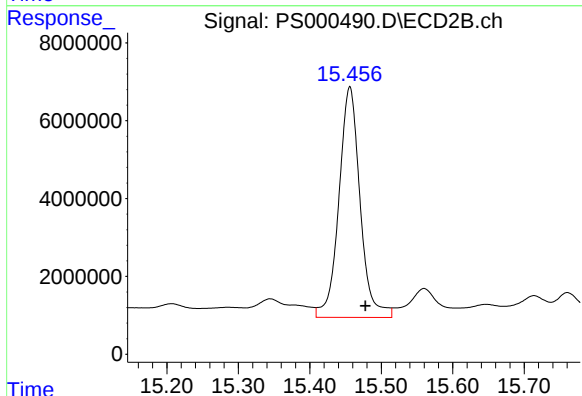
#13 2,4-DB

R.T.: 16.097 min
Delta R.T.: -0.017 min
Response: 126352584
Conc: 429.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

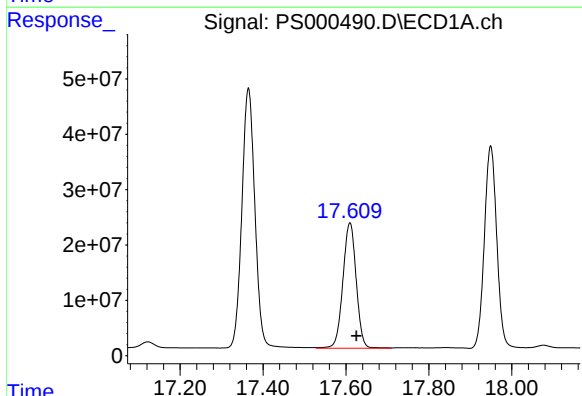
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



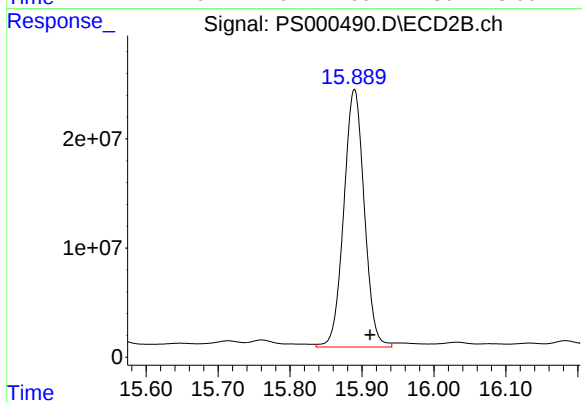
#13 2,4-DB

R.T.: 15.456 min
Delta R.T.: -0.022 min
Response: 121943640
Conc: 492.61 ng/ml



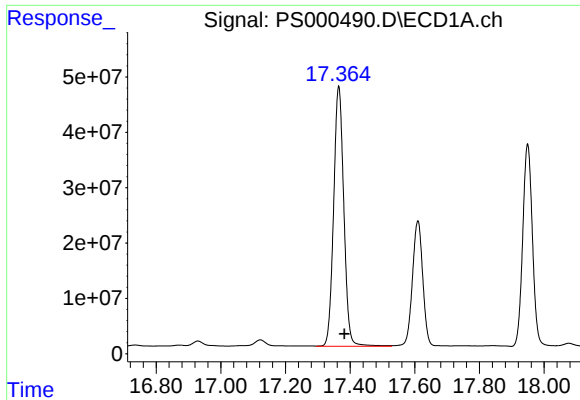
#14 DINOSEB

R.T.: 17.610 min
Delta R.T.: -0.016 min
Response: 505589486
Conc: 339.52 ng/ml



#14 DINOSEB

R.T.: 15.890 min
Delta R.T.: -0.022 min
Response: 466906685
Conc: 357.90 ng/ml



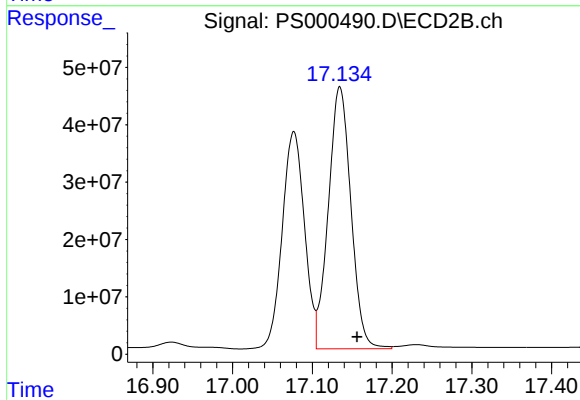
#15 Picloram

R.T.: 17.365 min
Delta R.T.: -0.017 min
Response: 1026963156
Conc: 351.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110345BS

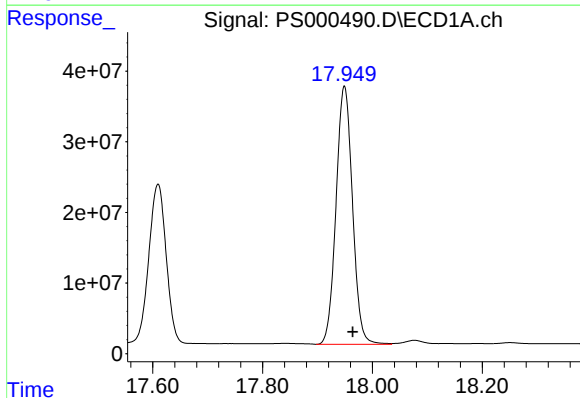
Manual Integrations
APPROVED

UGO
6/21/2018 4:32:26 PM



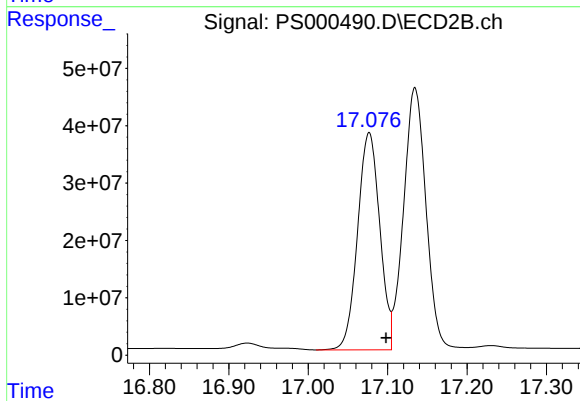
#15 Picloram

R.T.: 17.134 min
Delta R.T.: -0.022 min
Response: 898507987
Conc: 360.22 ng/ml



#16 DCPA

R.T.: 17.949 min
Delta R.T.: -0.015 min
Response: 758366238
Conc: 295.95 ng/ml



#16 DCPA

R.T.: 17.077 min
Delta R.T.: -0.021 min
Response: 735898005
Conc: 319.13 ng/ml