

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
 Data File : PS003514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 12:41
 Operator : EI\SJ
 Sample : K1689-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-07-030819MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:39:01 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	11.276	10.778	221.0E6	238.8E6	503.420	508.480
Target Compounds							
1) T	Dalapon	2.843	2.317	368.1E6	314.0E6	566.396	495.849
2) T	3,5-DICHL...	9.702	8.938	405.7E6	374.7E6	608.689	606.917
3) T	4-Nitroph...	0.000	9.860	0	1276405	N.D.	5.677 #
5) T	DICAMBA	11.578	11.056	1127.8E6	1058.2E6	639.825	633.418
6) T	MCPD	11.920	11.287	90209784	70404008	68.710	59.644
7) T	MCPA	12.169	11.662	96577852	99840631	48.689	57.882
8) T	DICHLORPROP	12.769	12.181	292.3E6	273.5E6	675.638	661.750
9) T	2,4-D	13.131	12.654	300.9E6	356.3E6	648.781	678.817
10) T	Pentachlo...	13.494	13.186	4121.2E6	3794.7E6	583.382	576.205
11) T	2,4,5-TP ...	14.372	13.813	1759.9E6	1651.5E6	655.133	648.555
12) T	2,4,5-T	14.773	14.378	1692.7E6	1196.0E6	640.749	593.030
13) T	2,4-DB	15.520	15.029	194.2E6	166.0E6	819.927	650.167
14) T	DINOSEB	16.983	15.451	1049.6E6	837.8E6	467.463	469.396
15) T	Picloram	16.764	16.685	1540.0E6	1348.0E6	625.680	531.119
16) T	DCPA	17.328	16.626	1377.5E6	1347.3E6	418.036	433.165

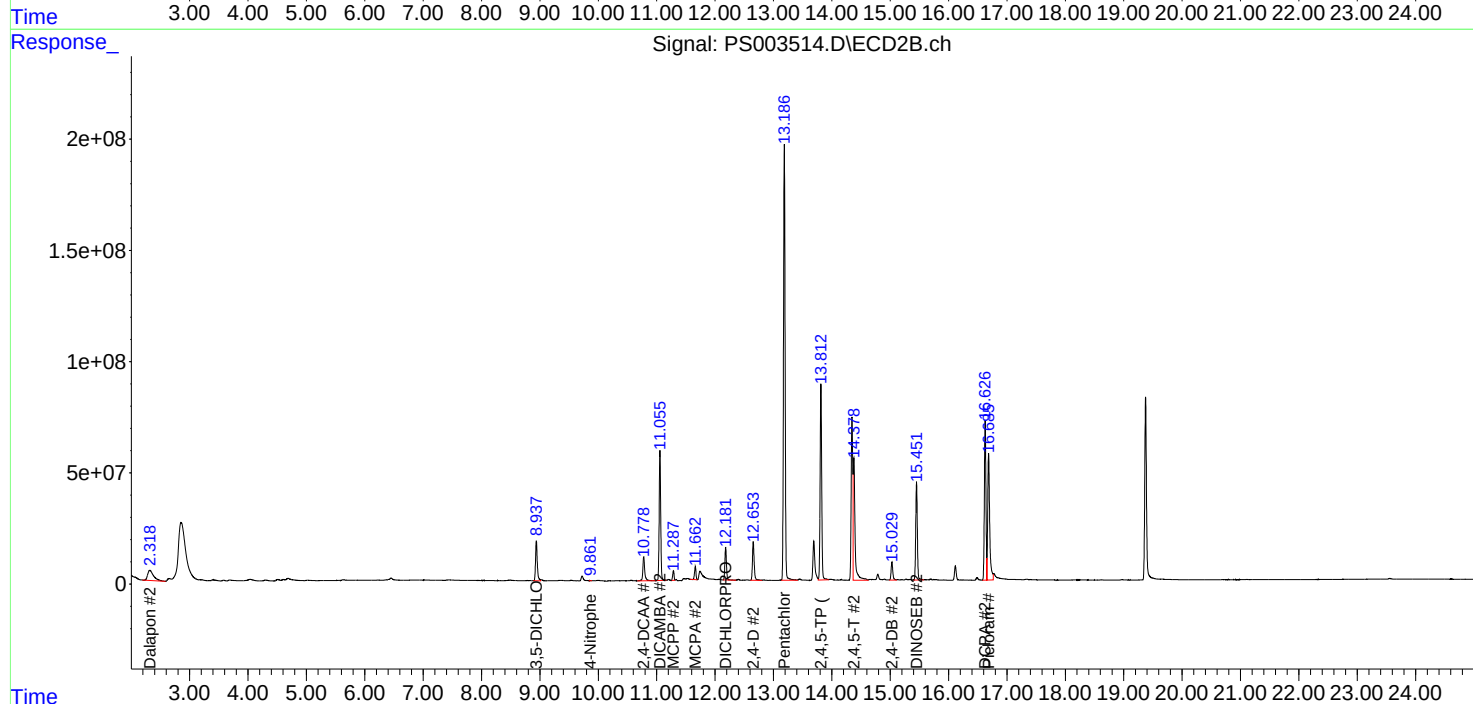
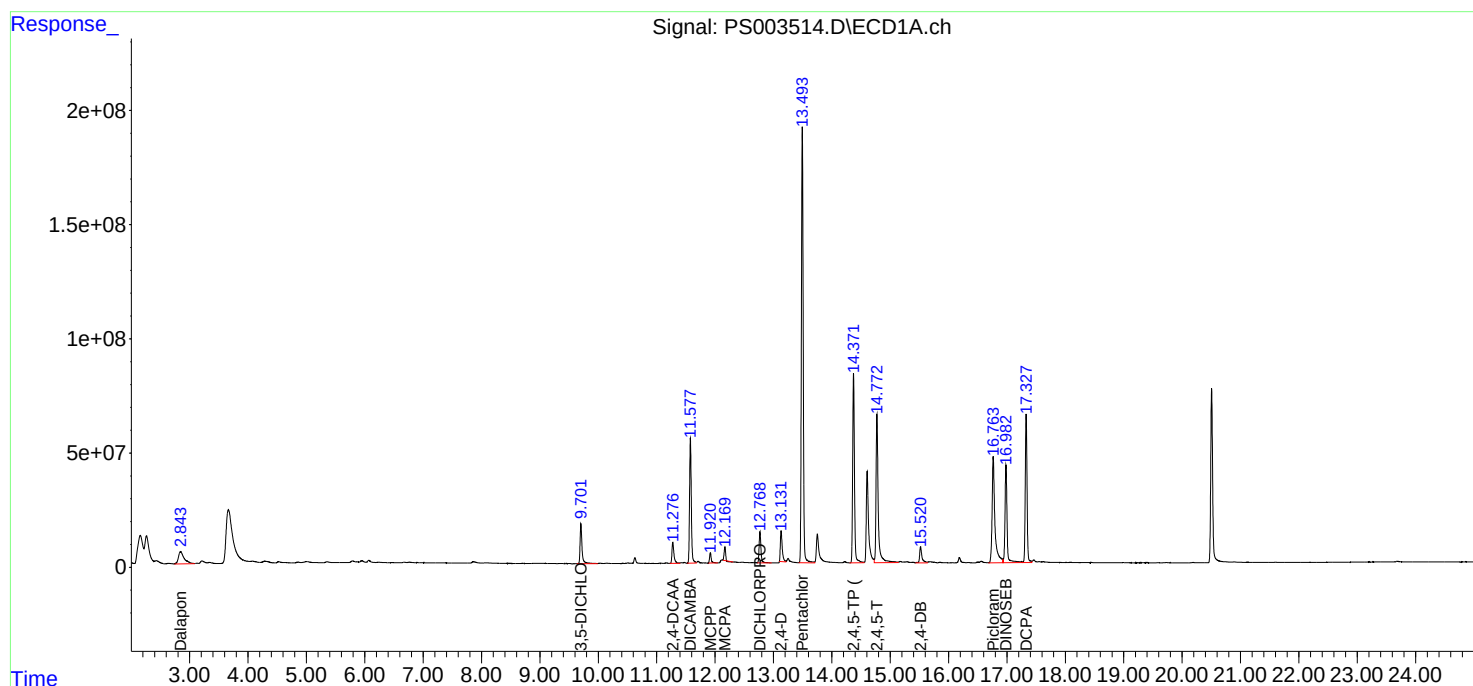
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

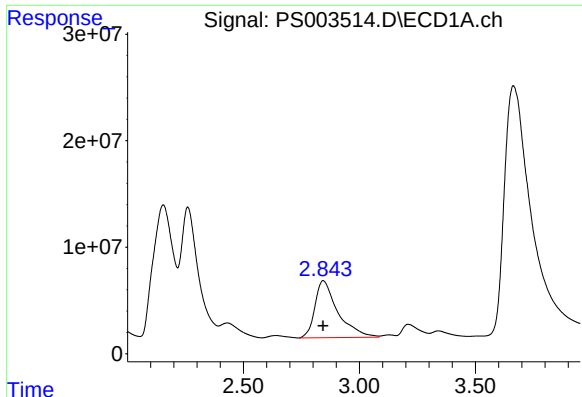
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Data File : PS003514.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:39:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

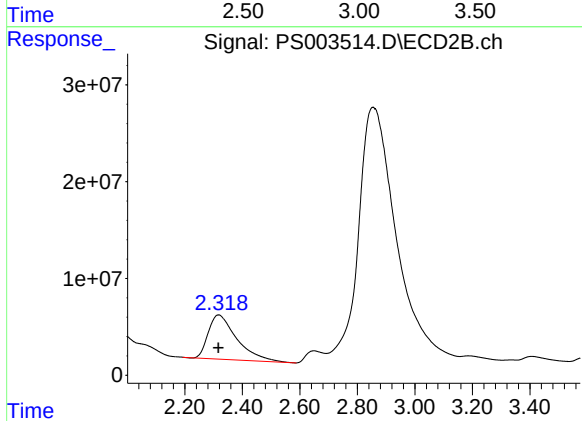




#1 Dalapon

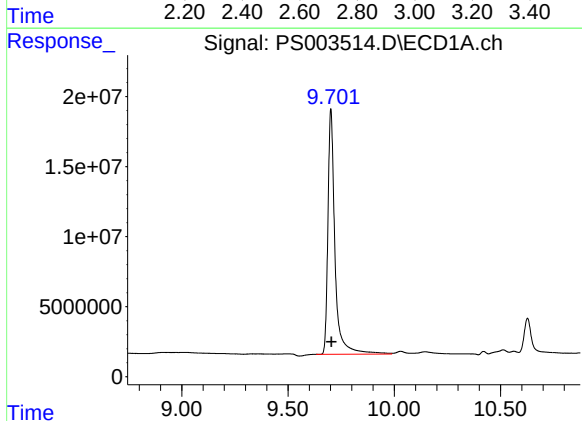
R.T.: 2.843 min
Delta R.T.: 0.000 min
Response: 368124958
Conc: 566.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



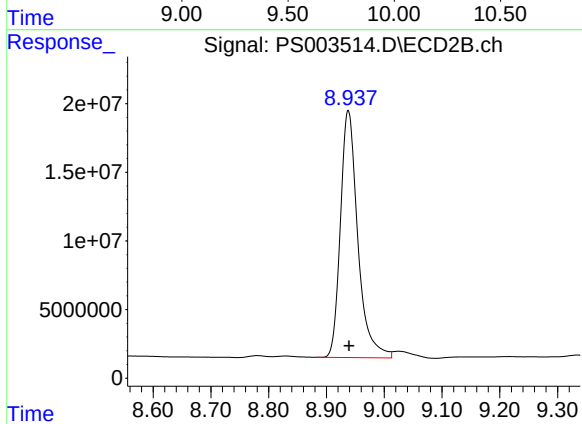
#1 Dalapon

R.T.: 2.317 min
Delta R.T.: 0.001 min
Response: 313964086
Conc: 495.85 ng/ml



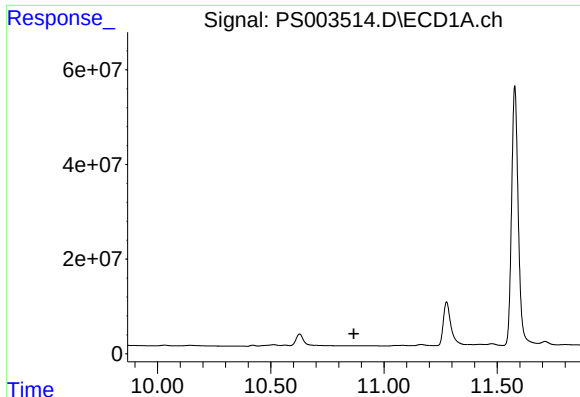
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.702 min
Delta R.T.: -0.003 min
Response: 405724051
Conc: 608.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

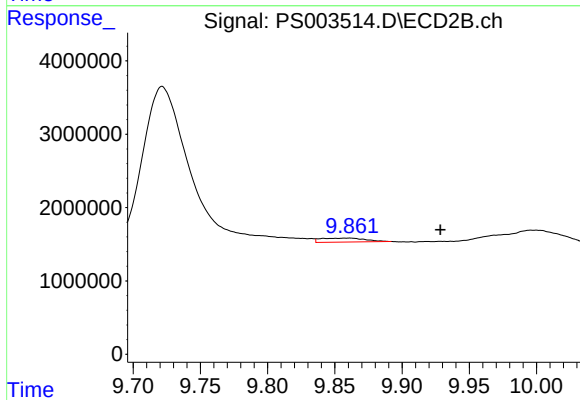
R.T.: 8.938 min
Delta R.T.: -0.001 min
Response: 374745435
Conc: 606.92 ng/ml



#3 4-Nitrophenol

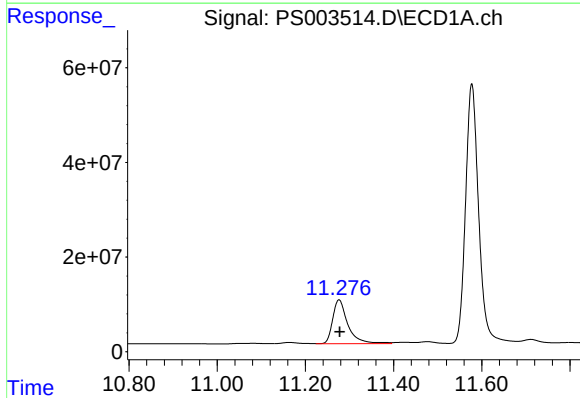
R.T.: 0.000 min
Exp R.T.: 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



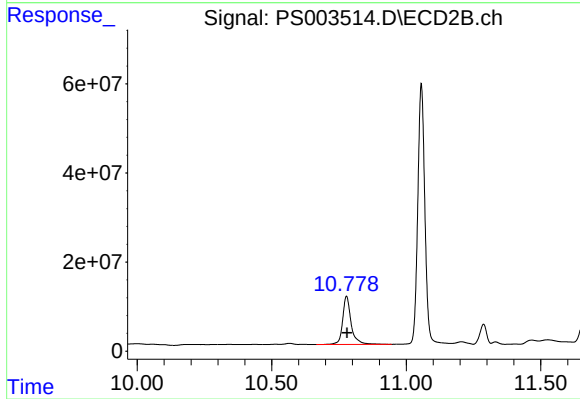
#3 4-Nitrophenol

R.T.: 9.860 min
Delta R.T.: -0.069 min
Response: 1276405
Conc: 5.68 ng/ml



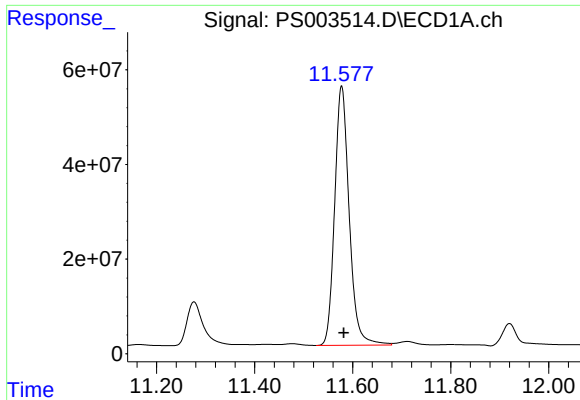
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.001 min
Response: 221013902
Conc: 503.42 ng/ml



#4 2,4-DCAA

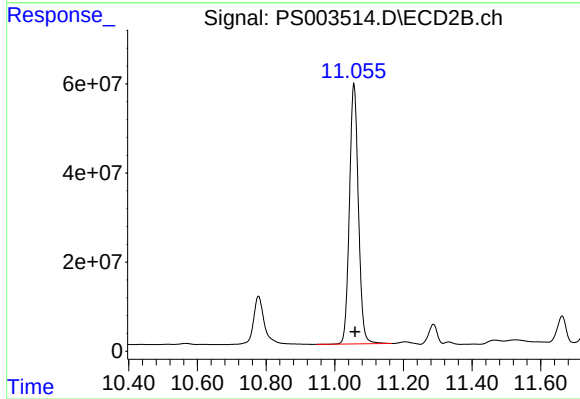
R.T.: 10.778 min
Delta R.T.: -0.002 min
Response: 238766444
Conc: 508.48 ng/ml



#5 DICAMBA

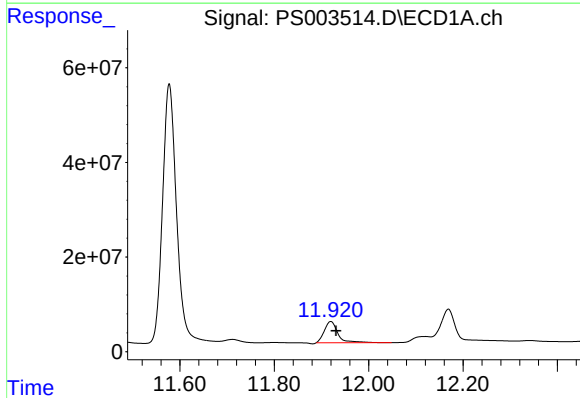
R.T.: 11.578 min
Delta R.T.: -0.004 min
Response: 1127836721
Conc: 639.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



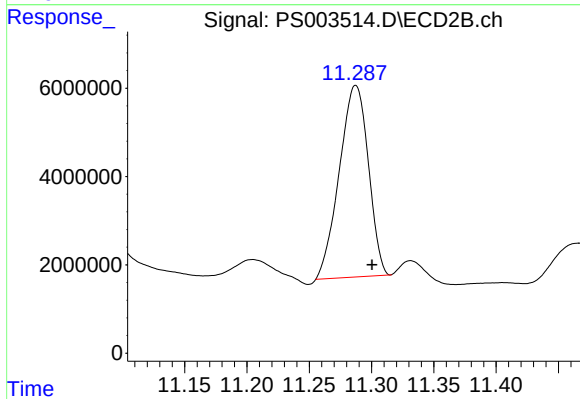
#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.004 min
Response: 1058232111
Conc: 633.42 ng/ml



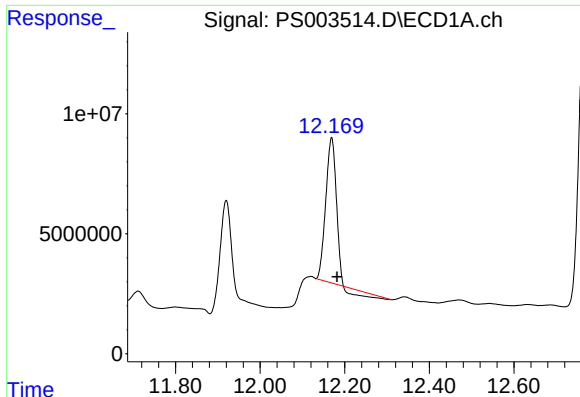
#6 MCP

R.T.: 11.920 min
Delta R.T.: -0.011 min
Response: 90209784
Conc: 68.71 ug/ml



#6 MCP

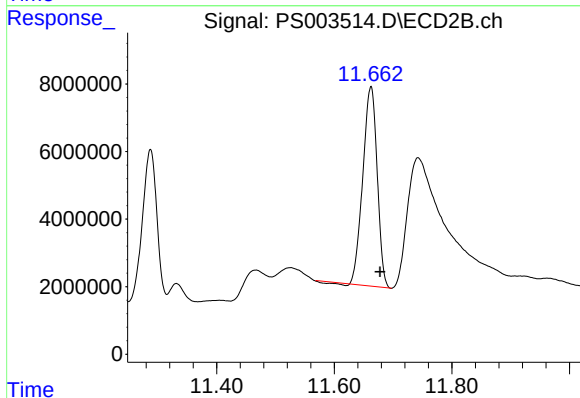
R.T.: 11.287 min
Delta R.T.: -0.013 min
Response: 70404008
Conc: 59.64 ug/ml



#7 MCPA

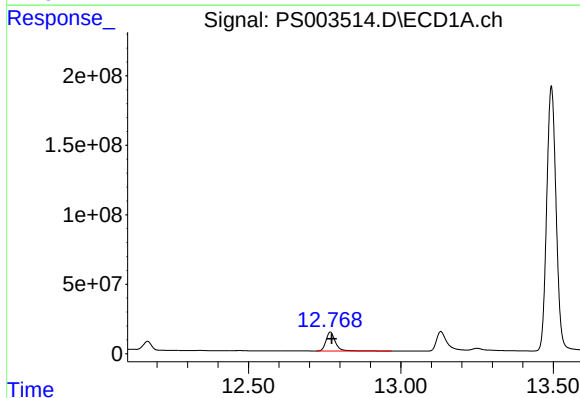
R.T.: 12.169 min
Delta R.T.: -0.014 min
Response: 96577852
Conc: 48.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



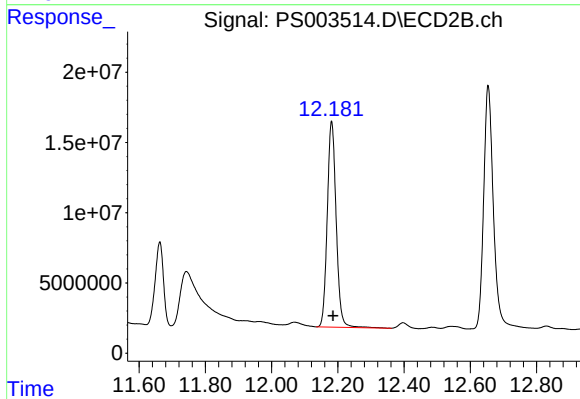
#7 MCPA

R.T.: 11.662 min
Delta R.T.: -0.016 min
Response: 99840631
Conc: 57.88 ug/ml



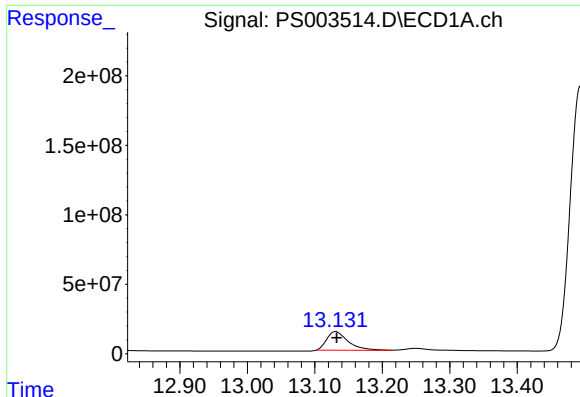
#8 DICHLORPROP

R.T.: 12.769 min
Delta R.T.: -0.005 min
Response: 292316426
Conc: 675.64 ng/ml



#8 DICHLORPROP

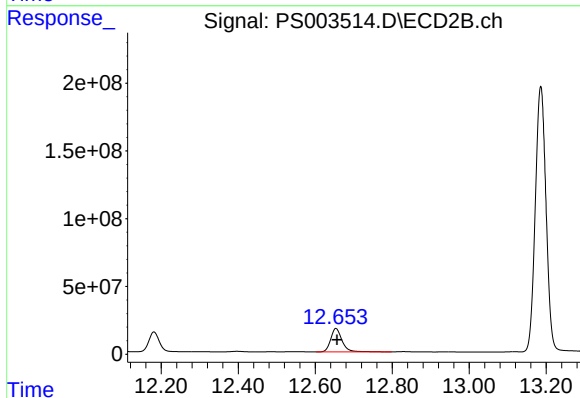
R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 273463894
Conc: 661.75 ng/ml



#9 2,4-D

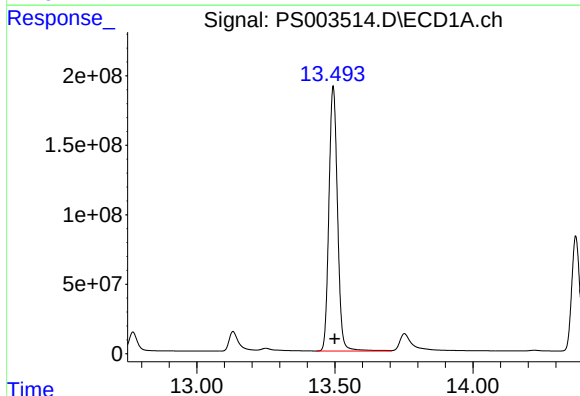
R.T.: 13.131 min
Delta R.T.: -0.001 min
Response: 300914434
Conc: 648.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



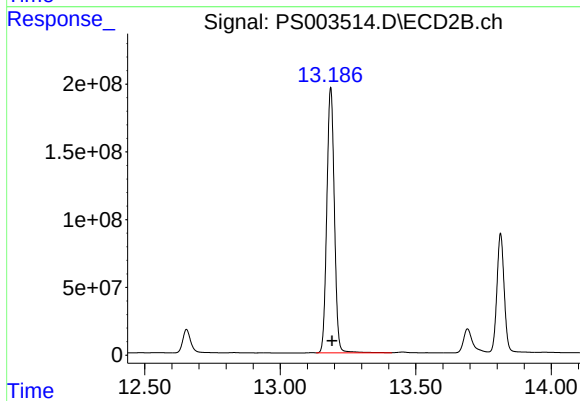
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.003 min
Response: 356302118
Conc: 678.82 ng/ml



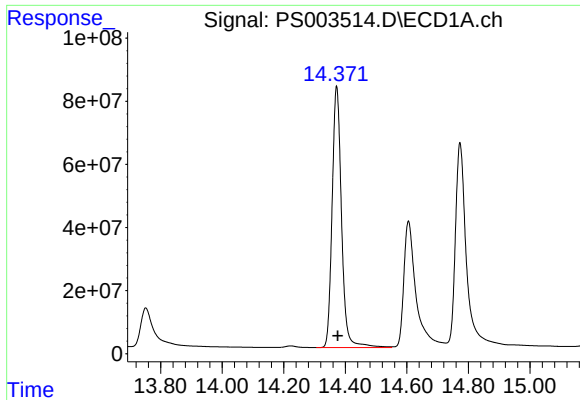
#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.005 min
Response: 4121238396
Conc: 583.38 ng/ml



#10 Pentachlorophenol

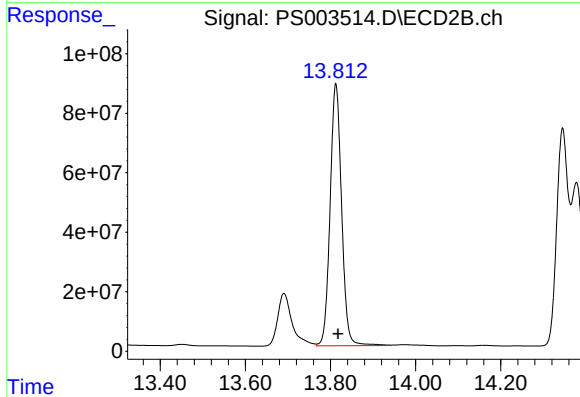
R.T.: 13.186 min
Delta R.T.: -0.006 min
Response: 3794718131
Conc: 576.21 ng/ml



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

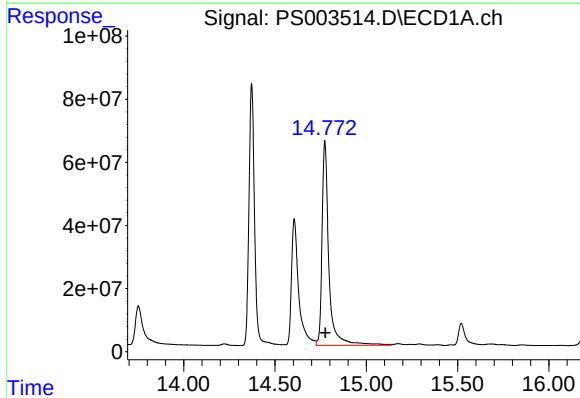
R.T.: 14.372 min
Delta R.T.: -0.004 min
Response: 1759911192
Conc: 655.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



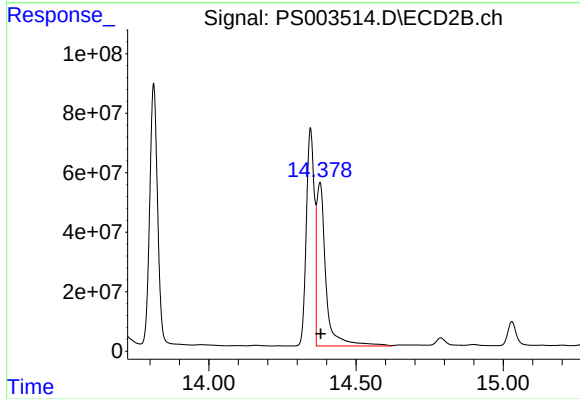
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: -0.005 min
Response: 1651502489
Conc: 648.56 ng/ml



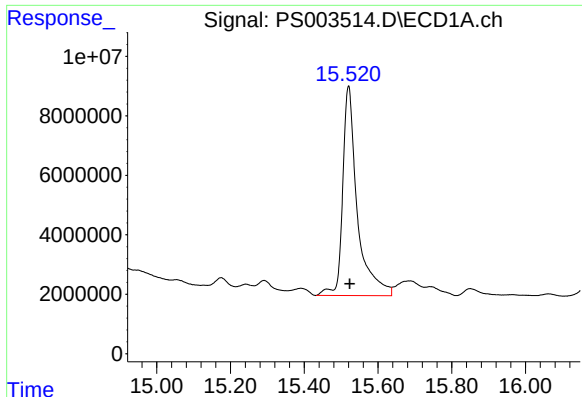
#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: -0.003 min
Response: 1692654653
Conc: 640.75 ng/ml



#12 2,4,5-T

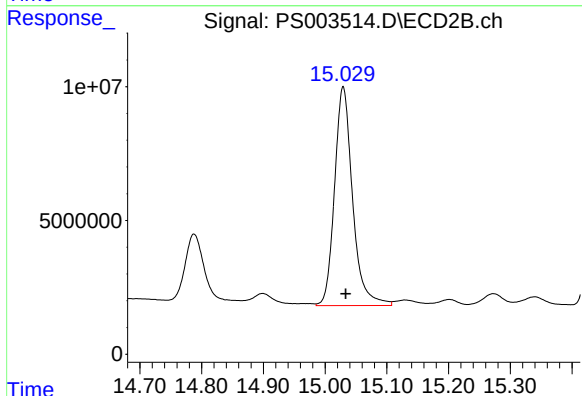
R.T.: 14.378 min
Delta R.T.: -0.003 min
Response: 1196009850
Conc: 593.03 ng/ml



#13 2,4-DB

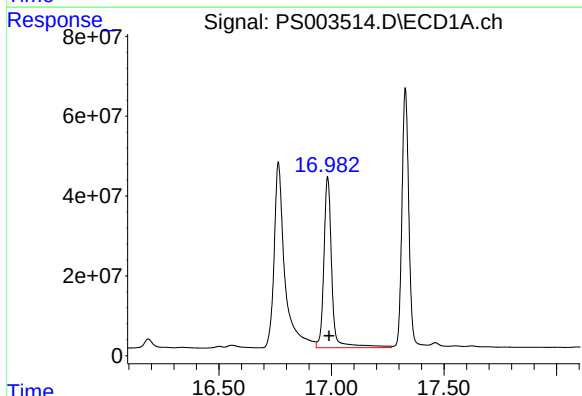
R.T.: 15.520 min
Delta R.T.: -0.003 min
Response: 194155269
Conc: 819.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-030819MSD



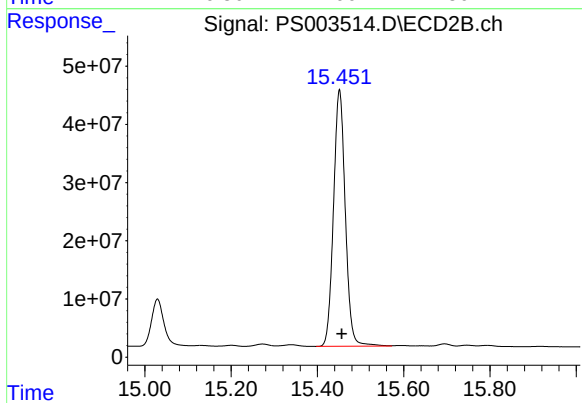
#13 2,4-DB

R.T.: 15.029 min
Delta R.T.: -0.004 min
Response: 166024649
Conc: 650.17 ng/ml



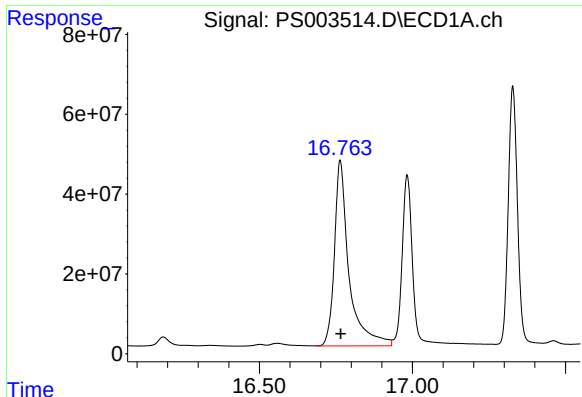
#14 DINOSEB

R.T.: 16.983 min
Delta R.T.: -0.006 min
Response: 1049568794
Conc: 467.46 ng/ml



#14 DINOSEB

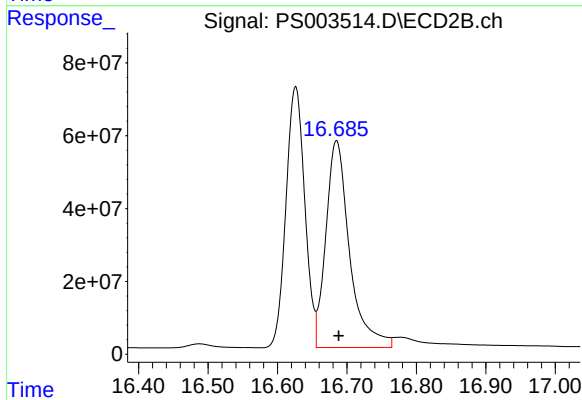
R.T.: 15.451 min
Delta R.T.: -0.006 min
Response: 837808102
Conc: 469.40 ng/ml



#15 Picloram

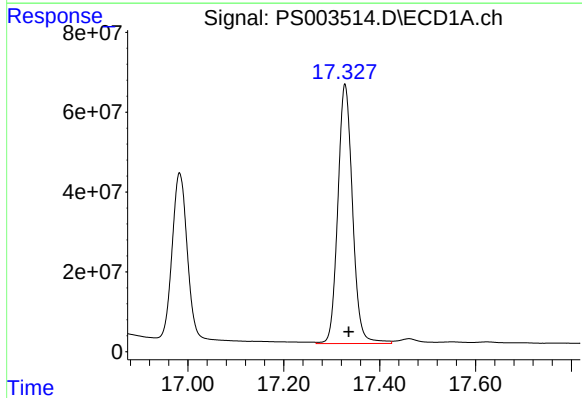
R.T.: 16.764 min
Delta R.T.: -0.001 min
Response: 1539950020
Conc: 625.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
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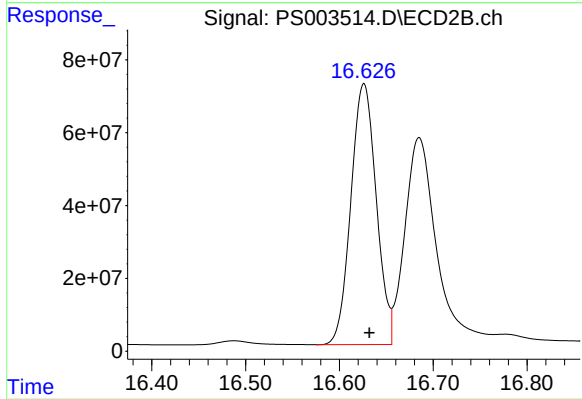
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.003 min
Response: 1348047145
Conc: 531.12 ng/ml



#16 DCPA

R.T.: 17.328 min
Delta R.T.: -0.007 min
Response: 1377519818
Conc: 418.04 ng/ml



#16 DCPA

R.T.: 16.626 min
Delta R.T.: -0.006 min
Response: 1347311100
Conc: 433.17 ng/ml