

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111925\
 Data File : PS032485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 15:25
 Operator : AR\AJ
 Sample : Q3658-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-07-111725MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:34:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.276	7.615	1288.0E6	924.3E6	284.236	253.554
Target Compounds							
1) T	Dalapon	2.632	2.592	2114.2E6	4009.2E6	294.502	576.537 #
2) T	3,5-DICHL...	6.445	6.585	1206.7E6	1128.1E6	186.620	187.742
3) T	4-Nitroph...	7.108	7.189	135.7E6	195.0E6	101.111	85.907
5) T	DICAMBA	7.458	7.805	3485.6E6	3163.1E6	184.753	183.127
6) T	MCPD	7.634	7.899	146.4E6	233.9E6	13.440	17.582 #
7) T	MCPA	7.782	8.143	239.0E6	283.8E6	17.799	17.404
8) T	DICHLORPROP	8.167	8.518	1064.6E6	1028.2E6	239.300	215.604
9) T	2,4-D	8.406	8.861	598.1E6	1120.8E6	132.567	213.659 #
10) T	Pentachlo...	8.694	9.354	11921.8E6	11268.0E6	190.022	191.951
11) T	2,4,5-TP ...	9.271	9.740	4540.5E6	5530.2E6	174.556	205.938
12) T	2,4,5-T	9.571	10.170	4550.1E6	4793.1E6	190.874	202.086
13) T	2,4-DB	10.147	10.736	1242.1E6	808.0E6	471.362	214.246 #
14) T	DINOSEB	11.334	11.103	2450.5E6	2482.5E6	117.769	140.354
15) T	Picloram	11.177	12.221	4298.3E6	5688.9E6	202.504	153.000
16) T	DCPA	11.629	12.136	5161.5E6	6906.5E6	153.835	216.773 #

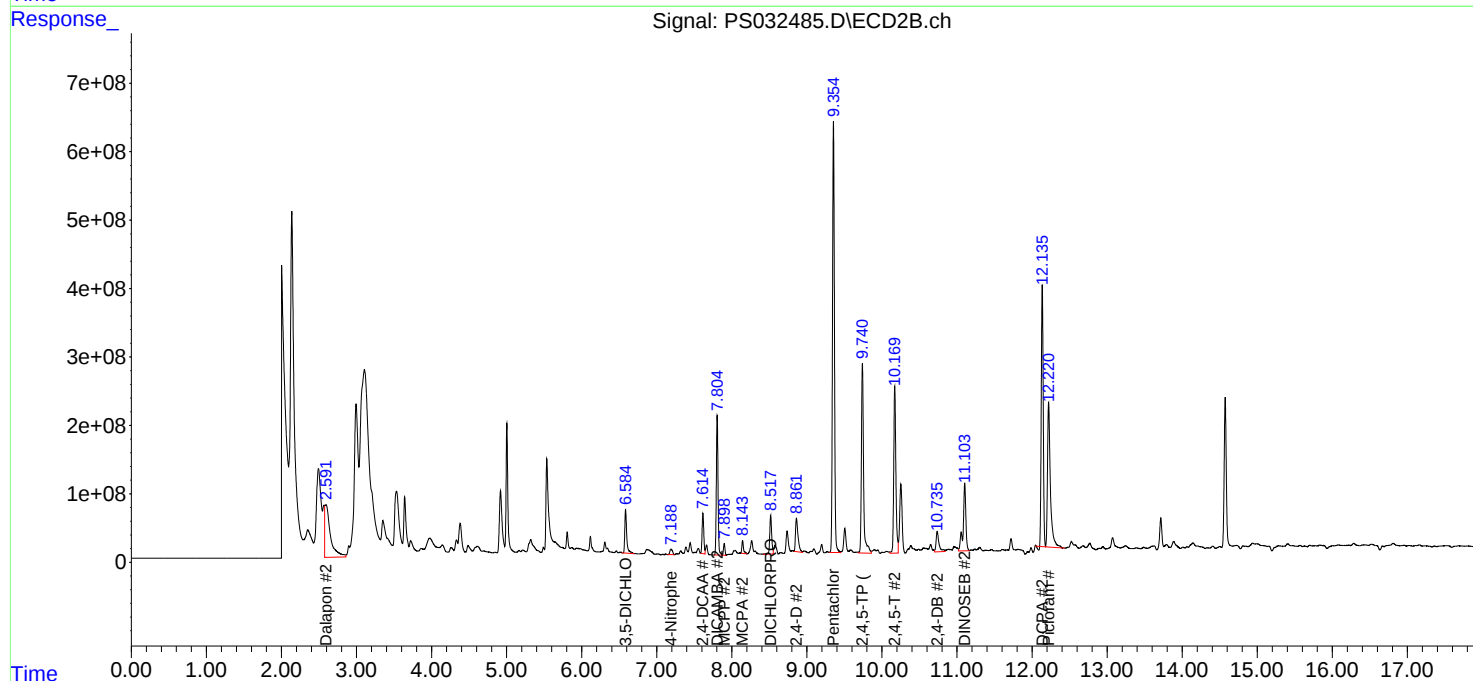
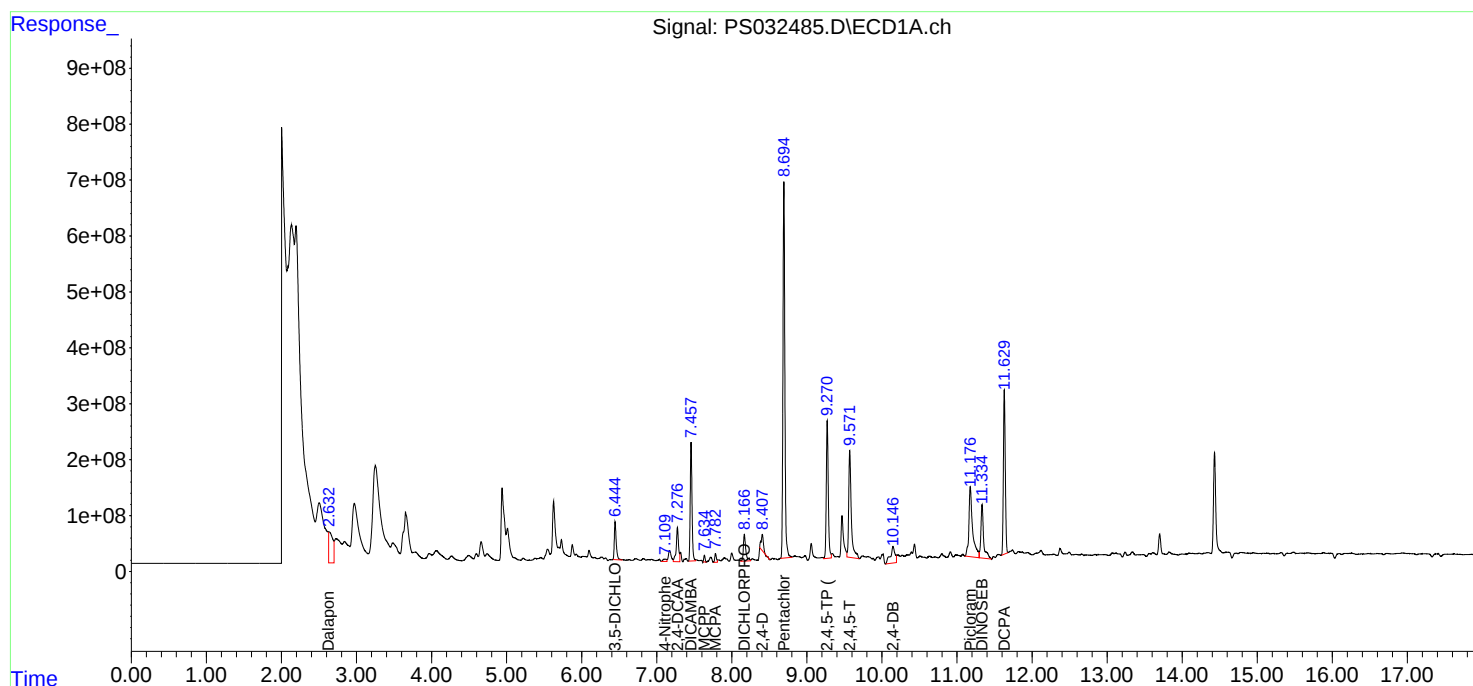
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

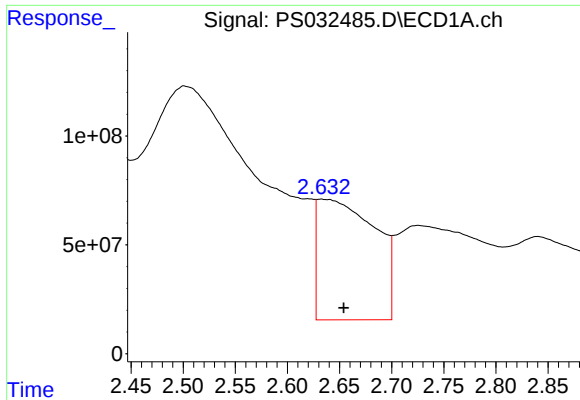
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111925\
Data File : PS032485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 15:25
Operator : AR\AJ
Sample : Q3658-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:34:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

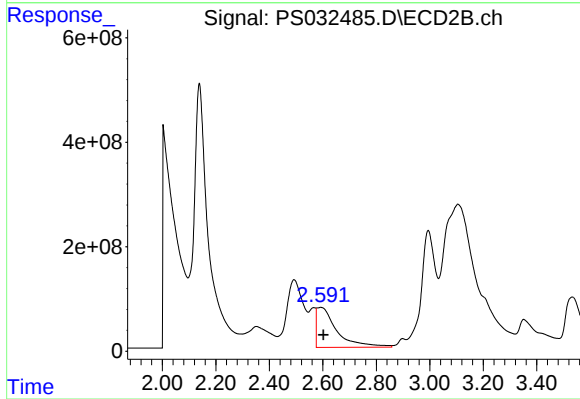




#1 Dalapon

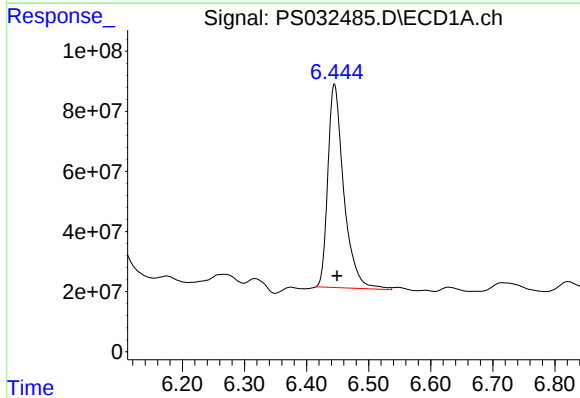
R.T.: 2.632 min
Delta R.T.: -0.022 min
Response: 2114159904
Conc: 294.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



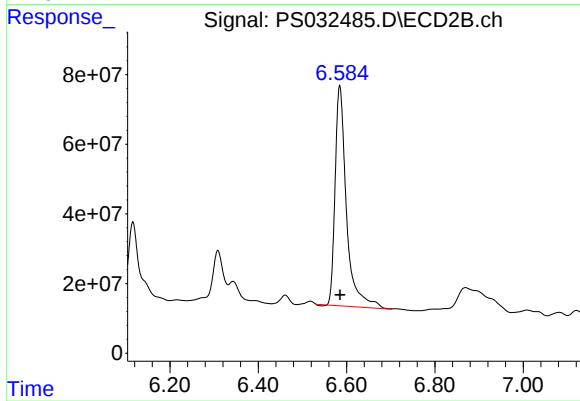
#1 Dalapon

R.T.: 2.592 min
Delta R.T.: -0.010 min
Response: 4009233812
Conc: 576.54 ng/ml



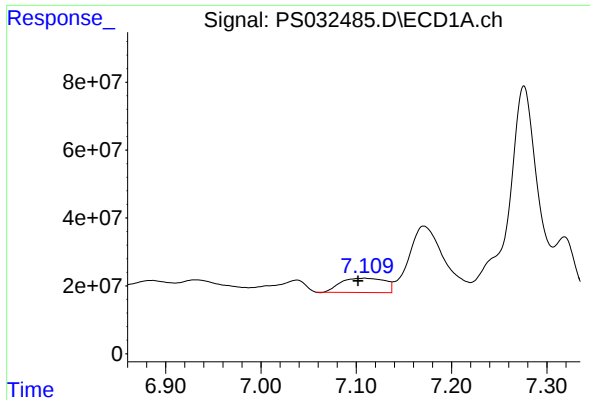
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 1206724034
Conc: 186.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

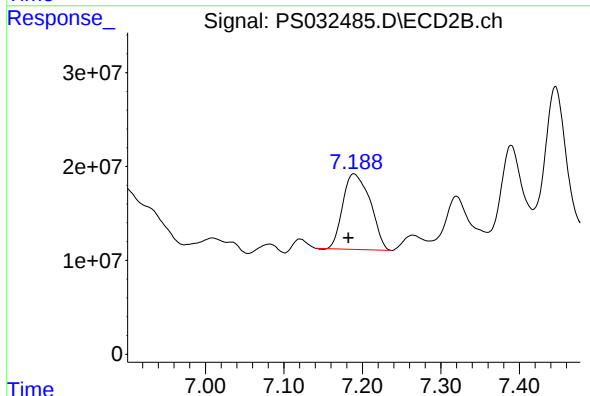
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 1128131628
Conc: 187.74 ng/ml



#3 4-Nitrophenol

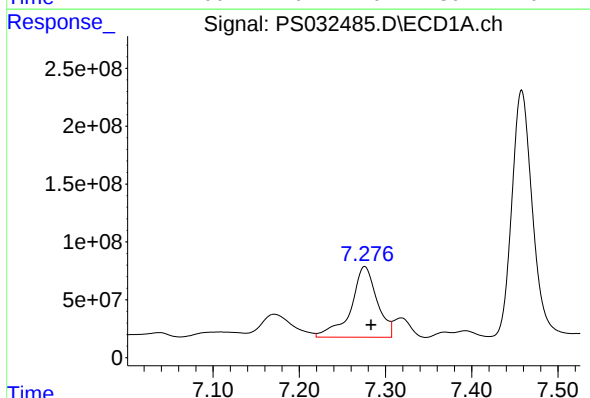
R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 135737687
Conc: 101.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



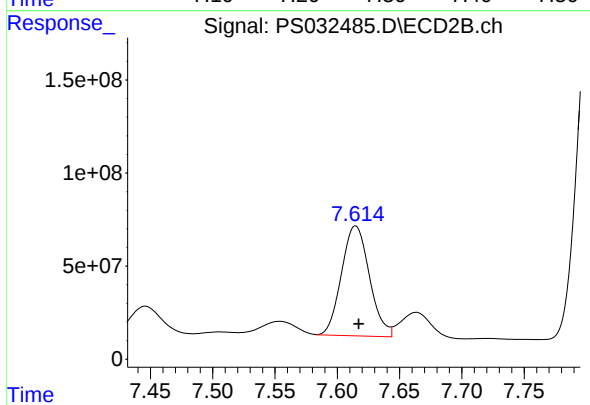
#3 4-Nitrophenol

R.T.: 7.189 min
Delta R.T.: 0.007 min
Response: 195002621
Conc: 85.91 ng/ml



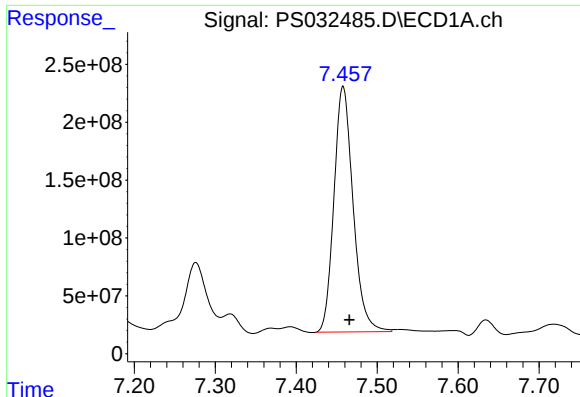
#4 2,4-DCAA

R.T.: 7.276 min
Delta R.T.: -0.008 min
Response: 1287952535
Conc: 284.24 ng/ml



#4 2,4-DCAA

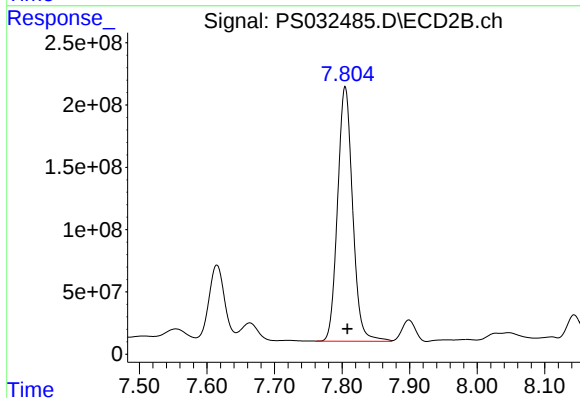
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 924331333
Conc: 253.55 ng/ml



#5 DICAMBA

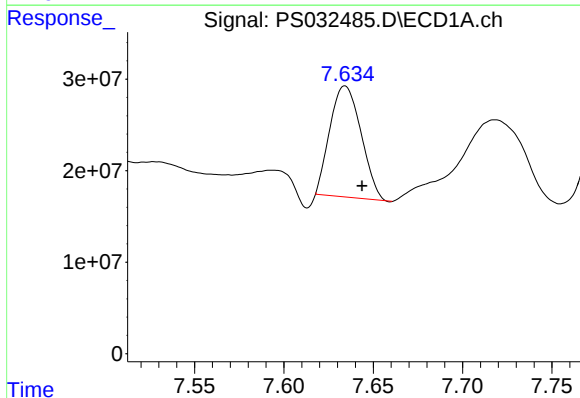
R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 3485590070
Conc: 184.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



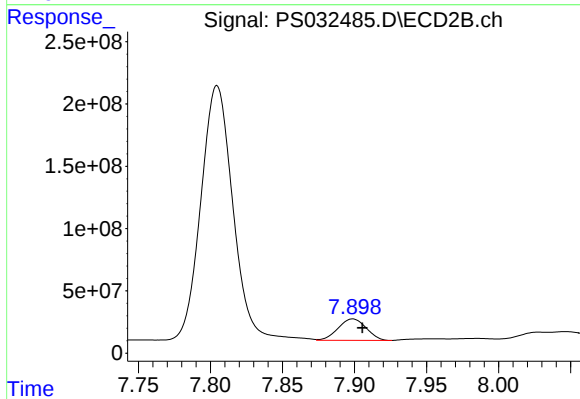
#5 DICAMBA

R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 3163055184
Conc: 183.13 ng/ml



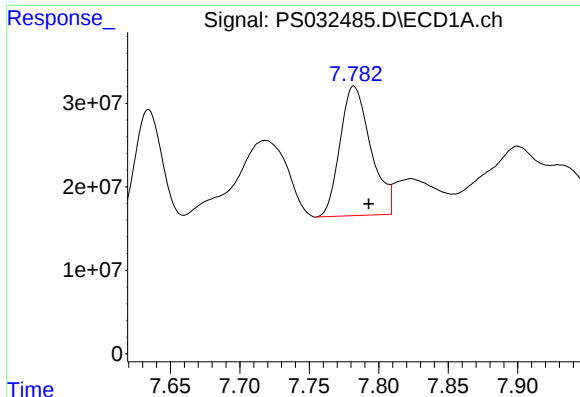
#6 MCP

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 146368133
Conc: 13.44 ug/ml



#6 MCP

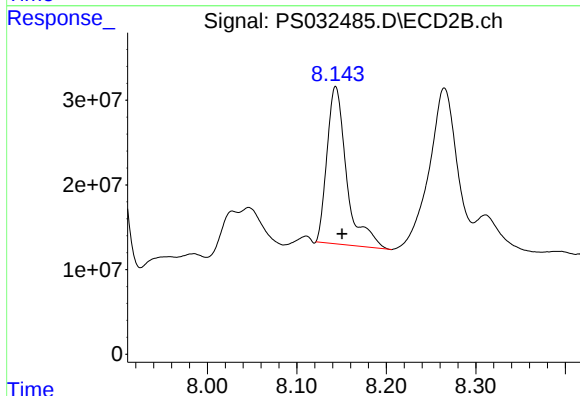
R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 233857267
Conc: 17.58 ug/ml



#7 MCPA

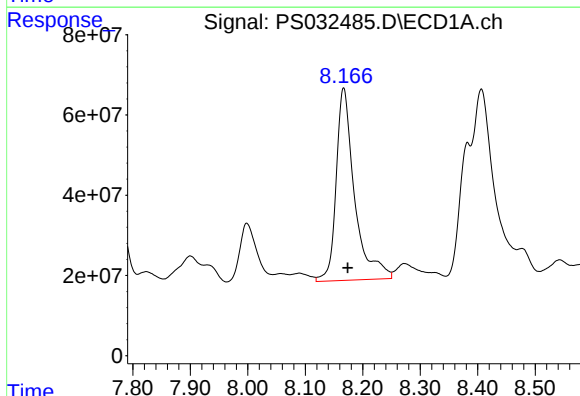
R.T.: 7.782 min
Delta R.T.: -0.010 min
Response: 238970977
Conc: 17.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



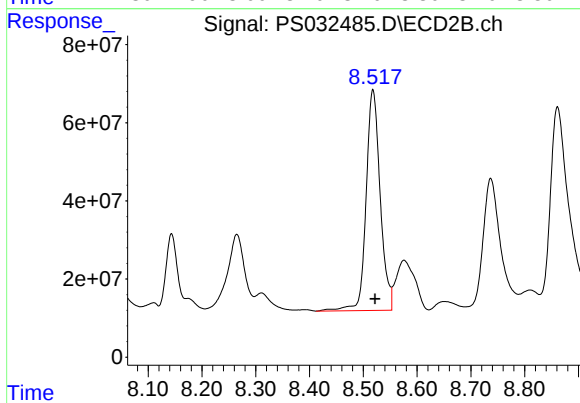
#7 MCPA

R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 283756544
Conc: 17.40 ug/ml



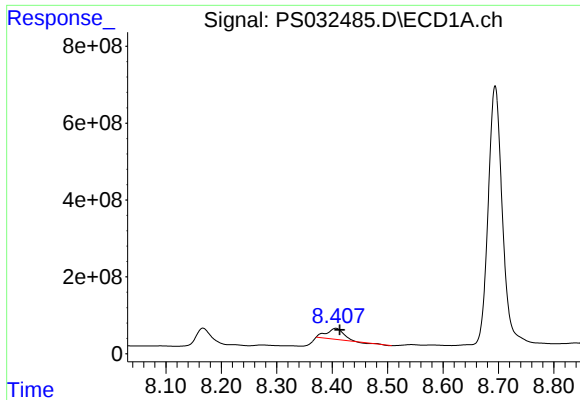
#8 DICHLORPROP

R.T.: 8.167 min
Delta R.T.: -0.007 min
Response: 1064586571
Conc: 239.30 ng/ml



#8 DICHLORPROP

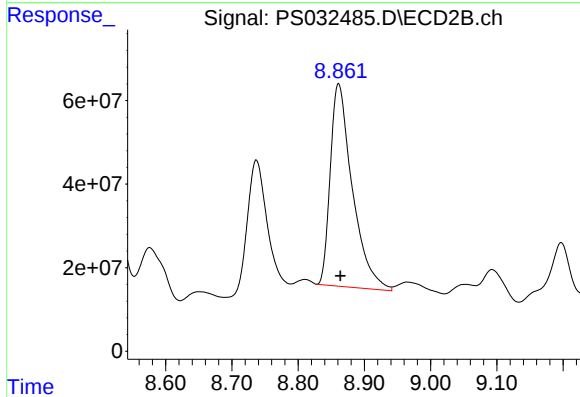
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 1028247182
Conc: 215.60 ng/ml



#9 2,4-D

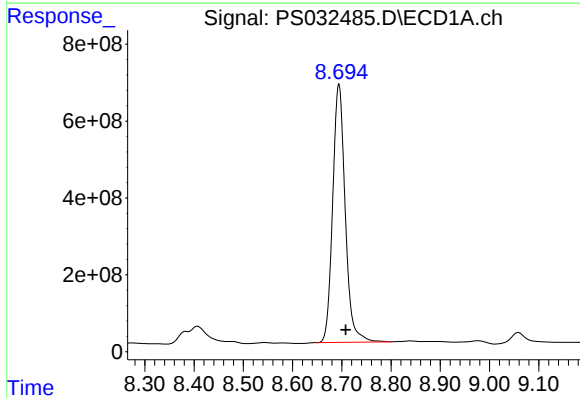
R.T.: 8.406 min
Delta R.T.: -0.007 min
Response: 598116730
Conc: 132.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



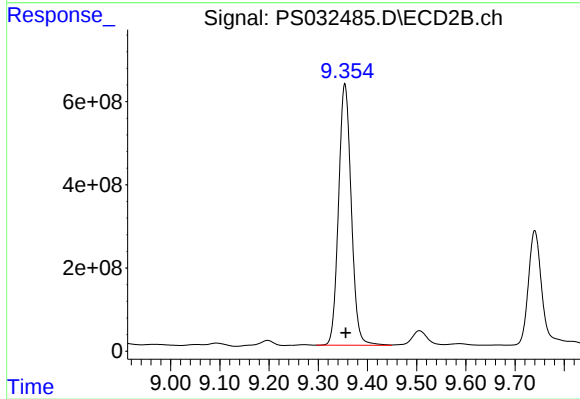
#9 2,4-D

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 1120781776
Conc: 213.66 ng/ml



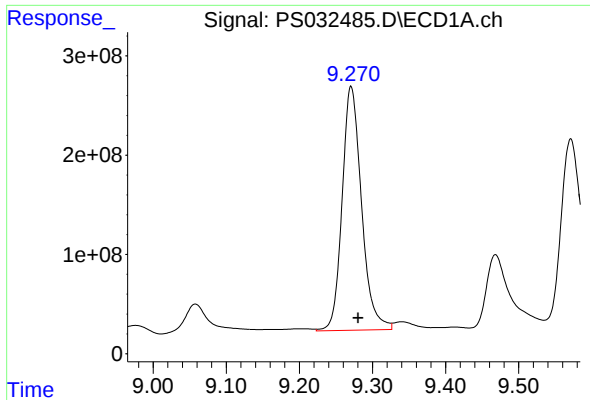
#10 Pentachlorophenol

R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 11921827835
Conc: 190.02 ng/ml



#10 Pentachlorophenol

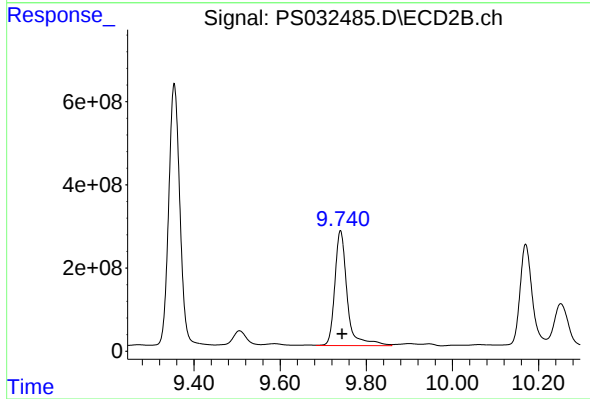
R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 11268030679
Conc: 191.95 ng/ml



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

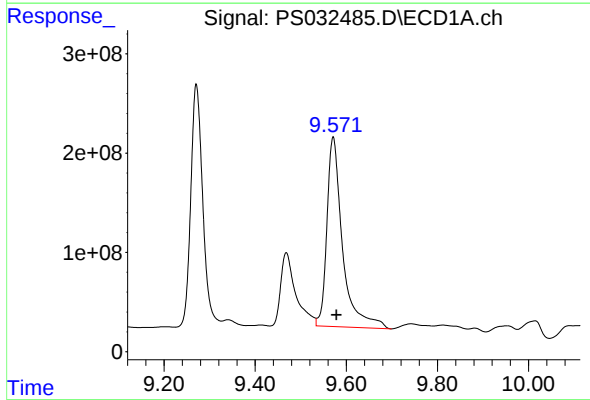
R.T.: 9.271 min
Delta R.T.: -0.009 min
Response: 4540482154
Conc: 174.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



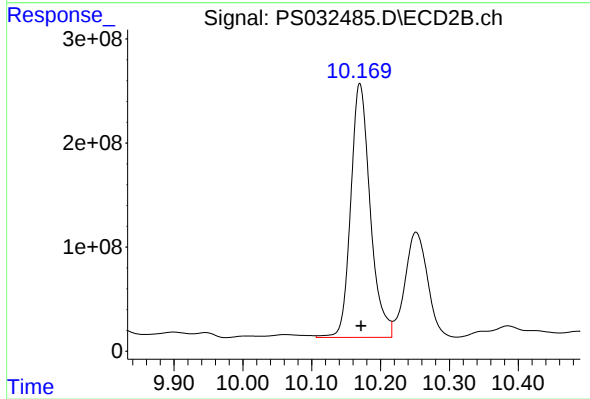
#11 2,4,5-TP (SILVEX)

R.T.: 9.740 min
Delta R.T.: -0.004 min
Response: 5530247746
Conc: 205.94 ng/ml



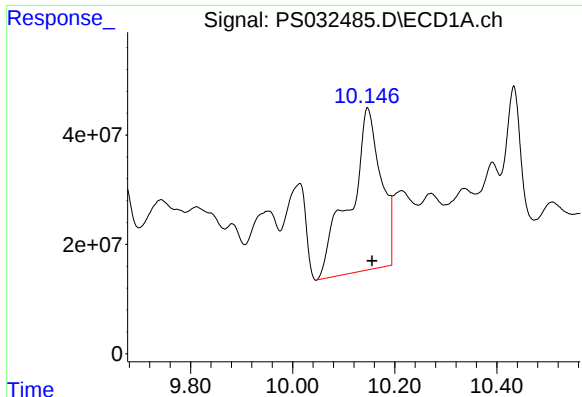
#12 2,4,5-T

R.T.: 9.571 min
Delta R.T.: -0.007 min
Response: 4550105383
Conc: 190.87 ng/ml



#12 2,4,5-T

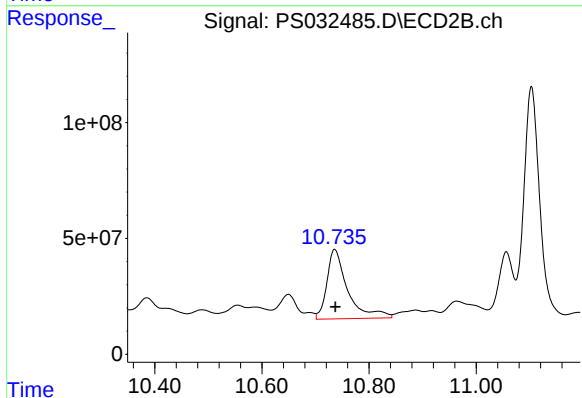
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 4793076934
Conc: 202.09 ng/ml



#13 2,4-DB

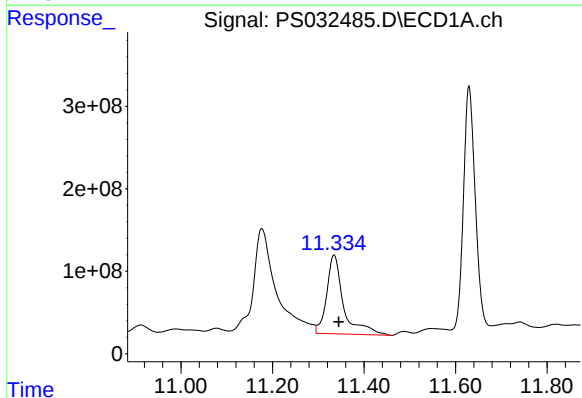
R.T.: 10.147 min
Delta R.T.: -0.008 min
Response: 1242093859
Conc: 471.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



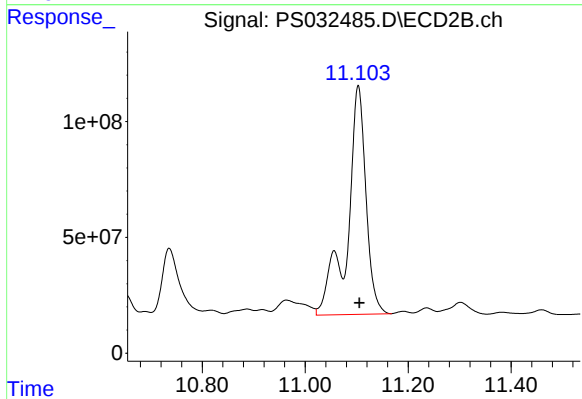
#13 2,4-DB

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 807994887
Conc: 214.25 ng/ml



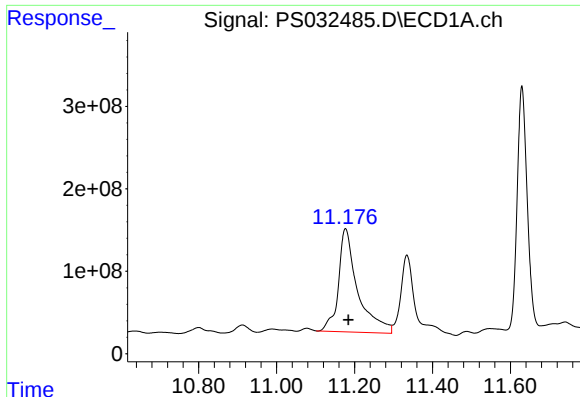
#14 DINOSEB

R.T.: 11.334 min
Delta R.T.: -0.011 min
Response: 2450494663
Conc: 117.77 ng/ml



#14 DINOSEB

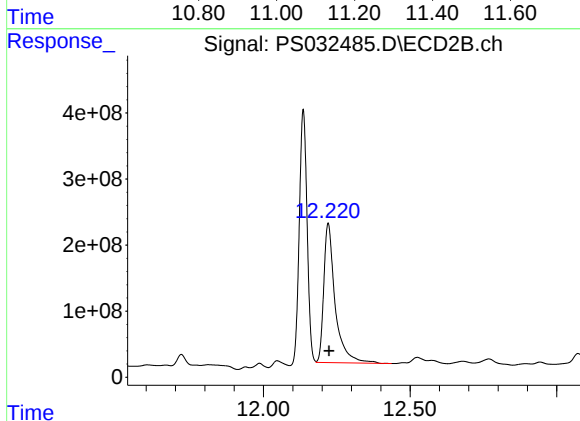
R.T.: 11.103 min
Delta R.T.: -0.002 min
Response: 2482496182
Conc: 140.35 ng/ml



#15 Picloram

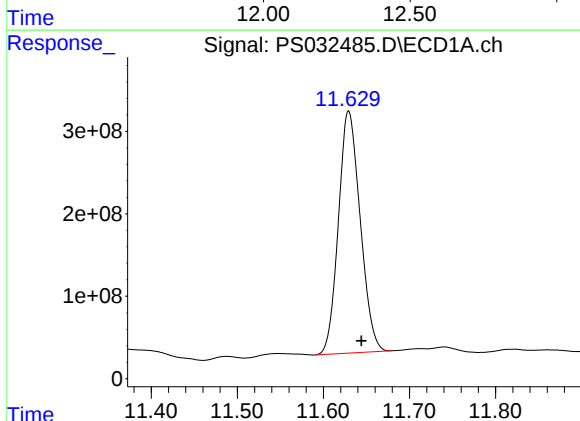
R.T.: 11.177 min
Delta R.T.: -0.007 min
Response: 4298266687
Conc: 202.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-111725MSD



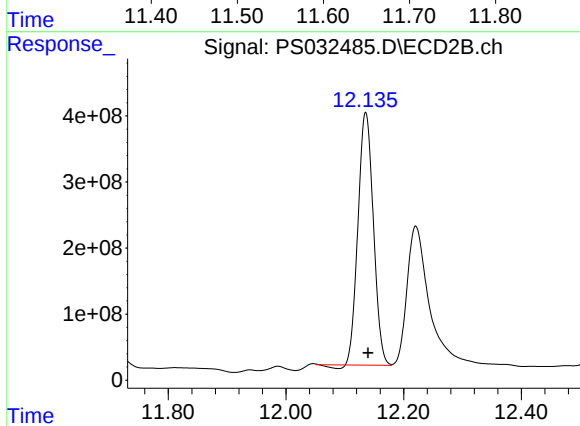
#15 Picloram

R.T.: 12.221 min
Delta R.T.: -0.002 min
Response: 5688859114
Conc: 153.00 ng/ml



#16 DCPA

R.T.: 11.629 min
Delta R.T.: -0.015 min
Response: 5161468363
Conc: 153.83 ng/ml



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.004 min
Response: 6906500135
Conc: 216.77 ng/ml