

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 21:13
 Operator : AJ\SJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD071618CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:40:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:39:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.394	4.007	67285513	955.7E6	49.620	49.194
28) SA Decachlor...	8.085	9.052	72624770	941.0E6	48.999	48.555
Target Compounds						
23) Chlordane-1	4.245	4.998	29126231	500.5E6	491.616	499.687m
24) Chlordane-2	4.736	5.463	29036648	472.8E6	491.849m	497.795
25) Chlordane-3	5.295	6.106	97842979	1698.3E6	505.752	491.834
26) Chlordane-4	5.353	6.182	84718298	1955.2E6	504.876	486.938
27) Chlordane-5	6.180	6.978	29982089	445.7E6	508.122	492.539

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

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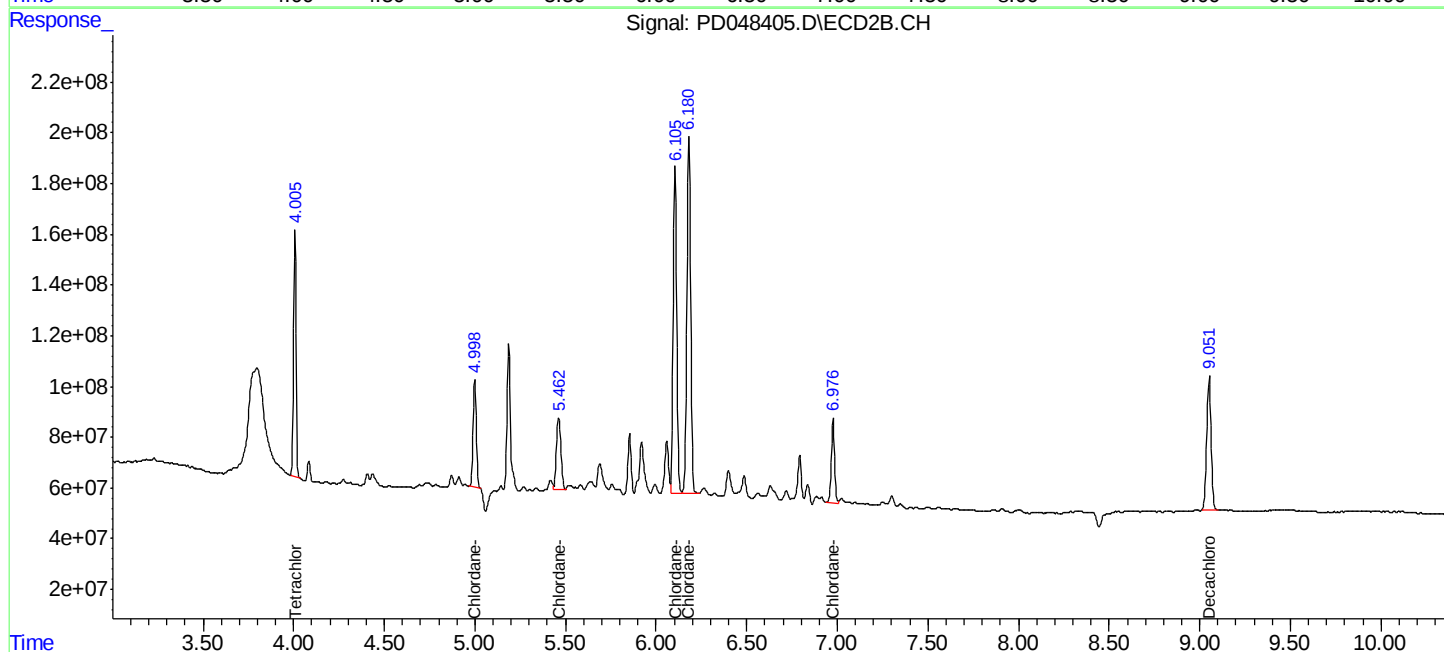
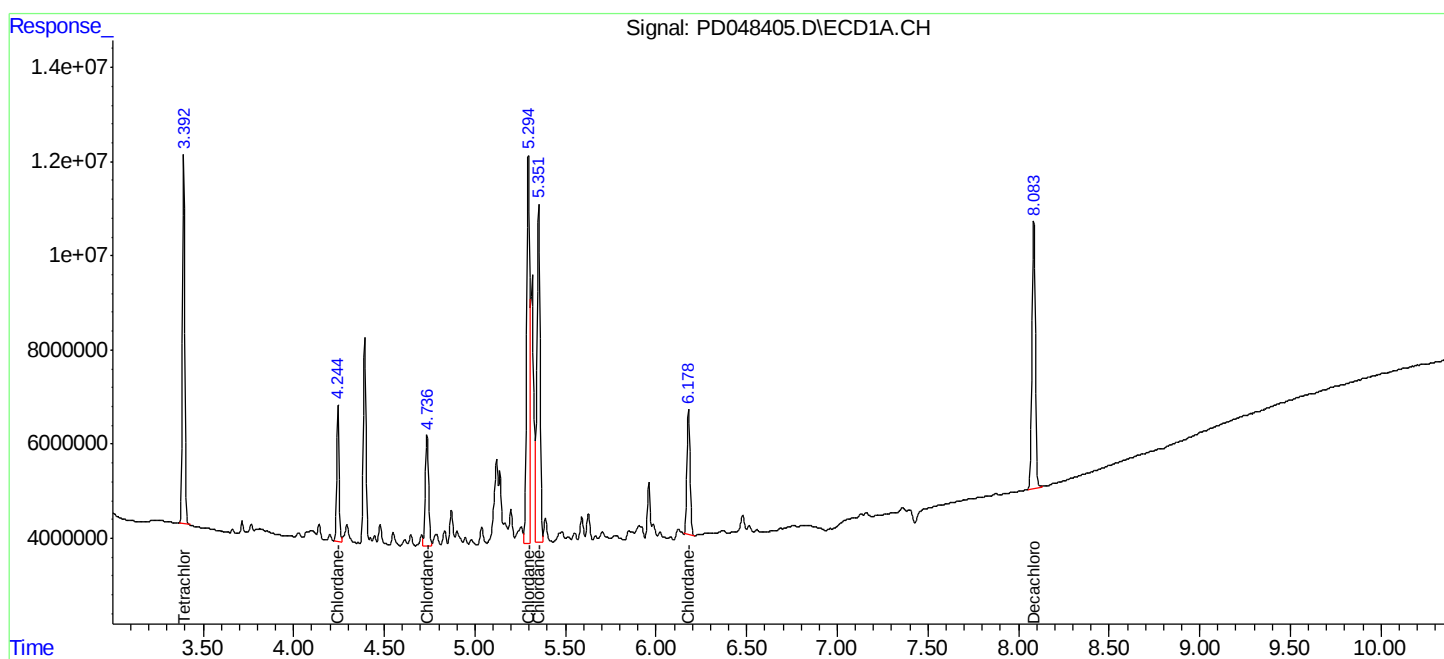
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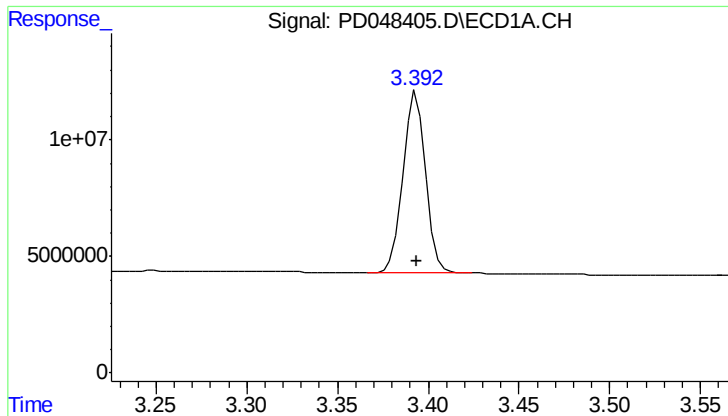
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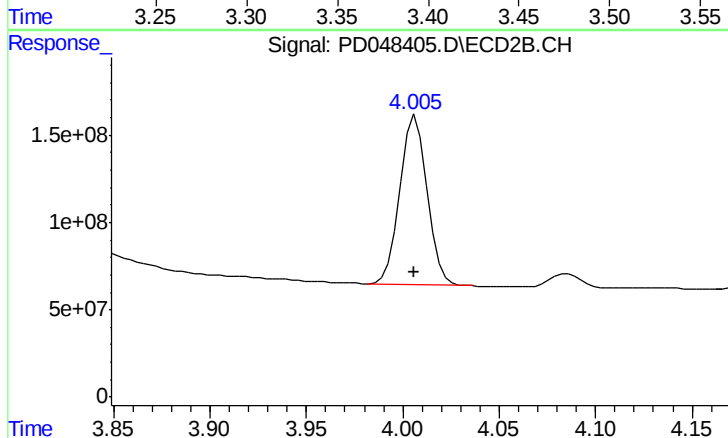
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 67285513
Conc: 49.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618CHLOR

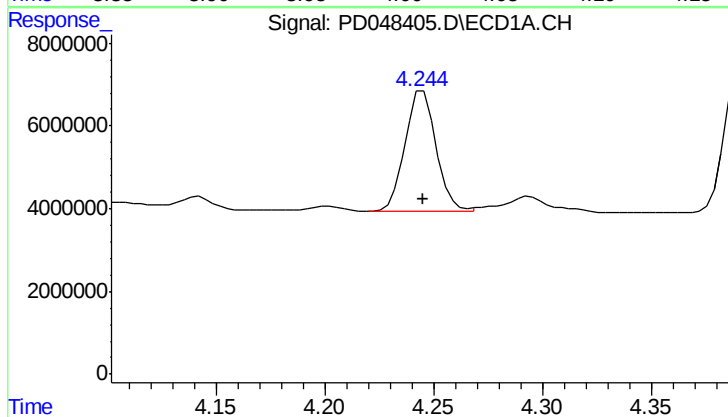
Manual Integrations
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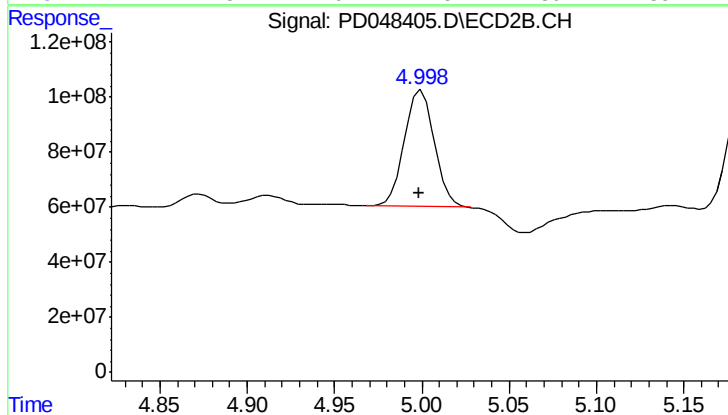
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 955728494
Conc: 49.19 ng/ml



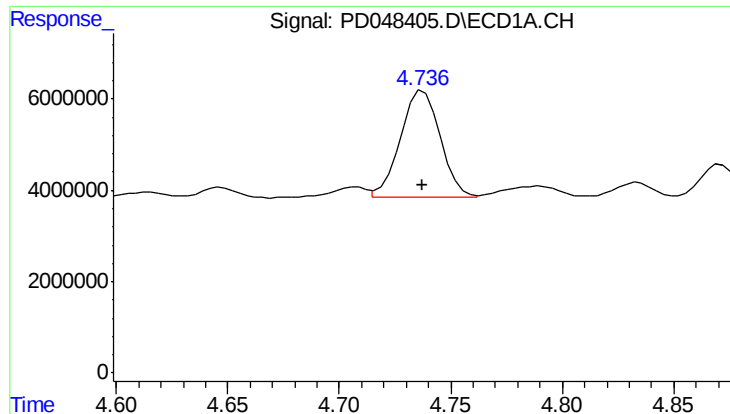
#23 Chlordane-1

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 29126231
Conc: 491.62 ng/ml



#23 Chlordane-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 500531549
Conc: 499.69 ng/ml m



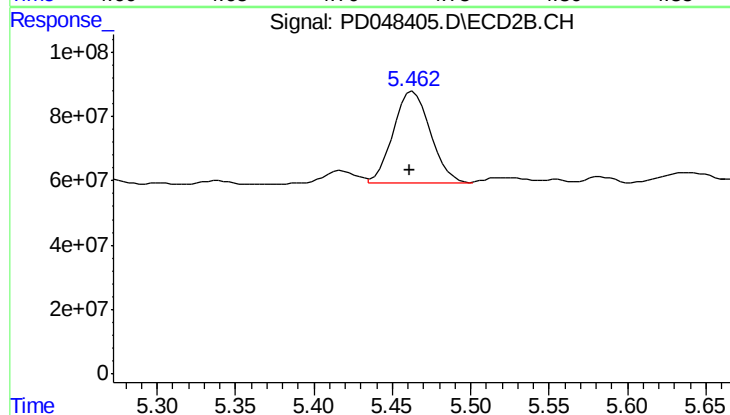
#24 Chlordane-2

R.T.: 4.736 min
Delta R.T.: -0.001 min
Response: 29036648
Conc: 491.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
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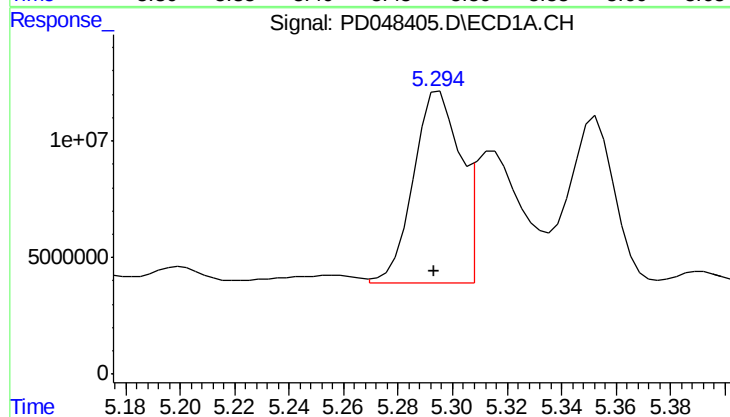
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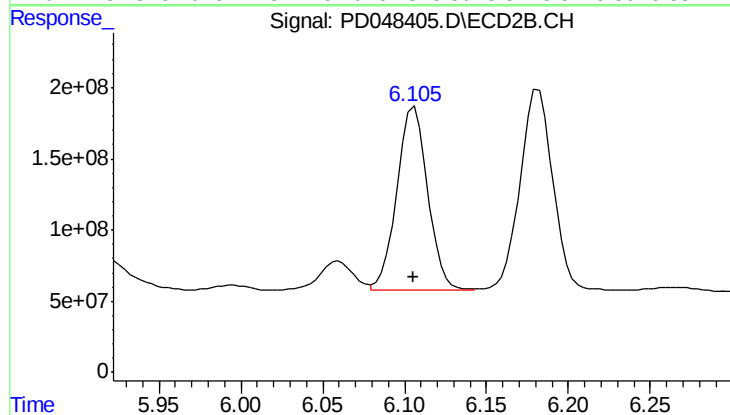
#24 Chlordane-2

R.T.: 5.463 min
Delta R.T.: 0.002 min
Response: 472805940
Conc: 497.79 ng/ml



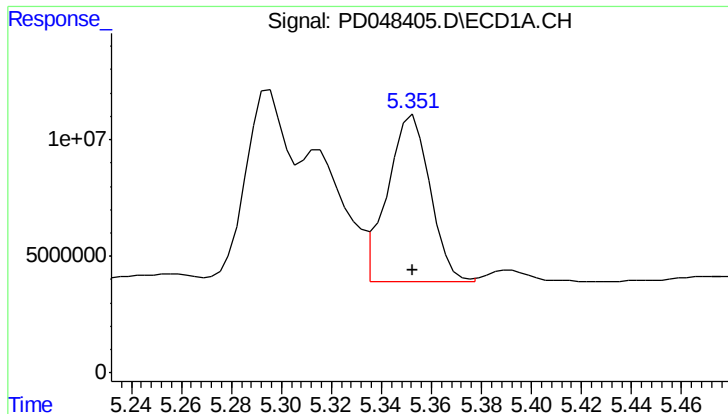
#25 Chlordane-3

R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 97842979
Conc: 505.75 ng/ml



#25 Chlordane-3

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1698291737
Conc: 491.83 ng/ml



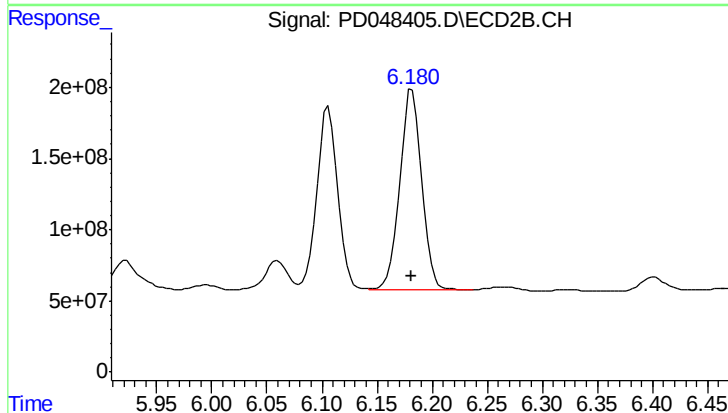
#26 Chlordane-4

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 84718298
Conc: 504.88 ng/ml

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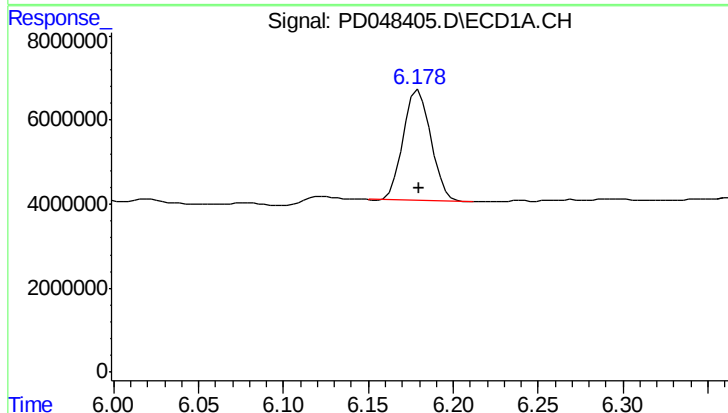
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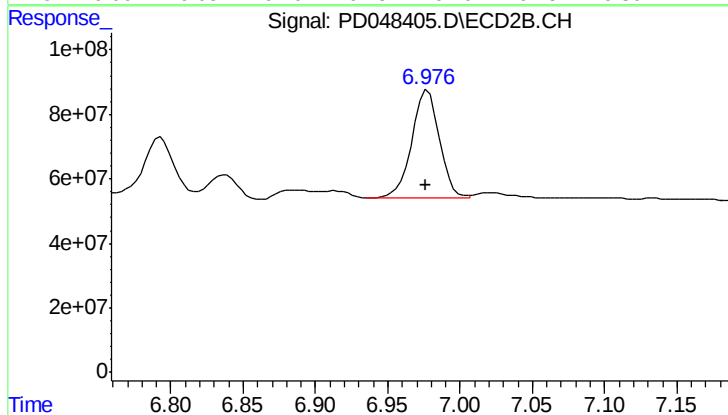
#26 Chlordane-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1955187267
Conc: 486.94 ng/ml



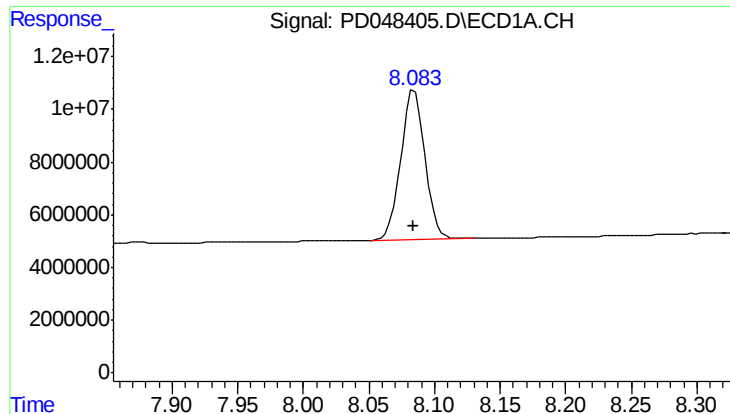
#27 Chlordane-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 29982089
Conc: 508.12 ng/ml



#27 Chlordane-5

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 445702192
Conc: 492.54 ng/ml



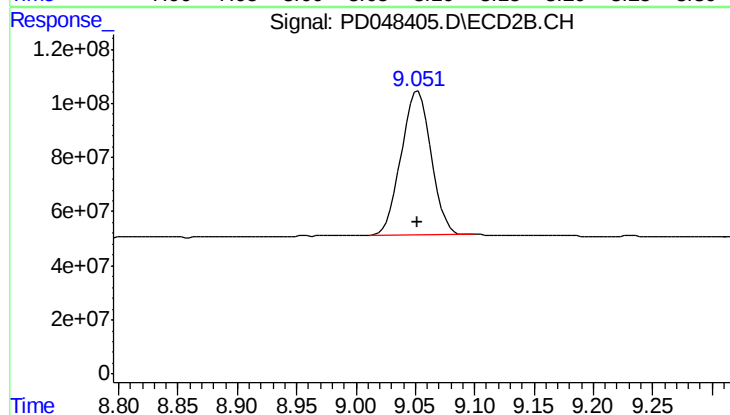
#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 72624770
Conc: 49.00 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 941032407
Conc: 48.55 ng/ml