Chromatographic Resolution Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070651.D
Acq On : 01 Jul 2022 05:03
Operator : AR\AJ
Sample : RESC031
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Title : GC Extractables
Last Update : Fri Jul 01 11:10:28 2022
Integrator: ChemStation

RT#1	RT#2	Resolution
3.486	3.929	100.00%
3.929	4.214	100.00%
4.214	4.464	100.00%
4.464	4.516	100.00%
4.516	4.670	100.00%
4.670	4.766	100.00%
4.766	5.212	100.00%
5.212	5.439	100.00%
5.439	5.498	99.25%
5.498	5.552	99.12%
5.552	5.664	100.00%
5.664	5.797	100.00%
5.797	6.056	100.00%
6.056	6.182	100.00%
6.182	6.329	100.00%
6.329	6.424	100.00%
6.424	6.500	100.00%
6.500	6.712	100.00%
6.712	6.976	100.00%
6.976	7.207	100.00%
7.207	8.266	100.00%

Signal #2

4.126	4.531	100.00%
4.531	4.823	100.00%
4.823	4.999	100.00%
4.999	5.222	100.00%
5.222	5.339	100.00%
5.339	5.651	100.00%
5.651	6.045	100.00%
6.045	6.282	100.00%
6.282	6.355	99.37%
6.355	6.409	99.53%
6.409	6.509	100.00%
6.509	6.671	100.00%
6.671	6.894	100.00%
6.894	7.009	100.00%
7.009	7.107	100.00%
7.107	7.234	100.00%
7.234	7.310	99.76%
7.310	7.457	100.00%
7.457	7.769	100.00%
7.769	7.939	100.00%
7.939	9.317	100.00%

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample   : RESC031
Misc   :
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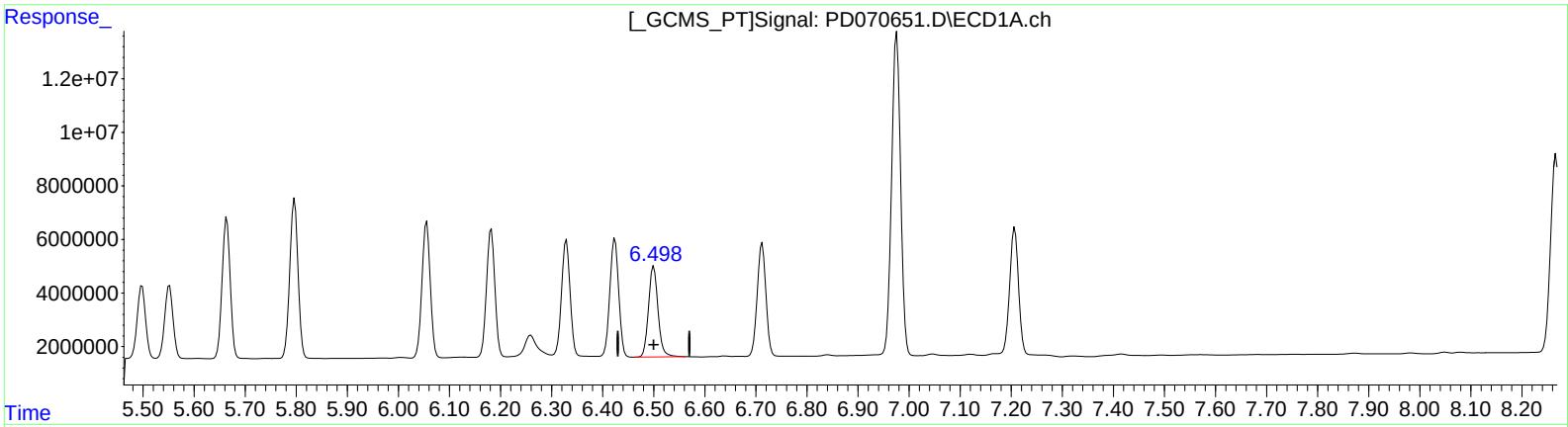
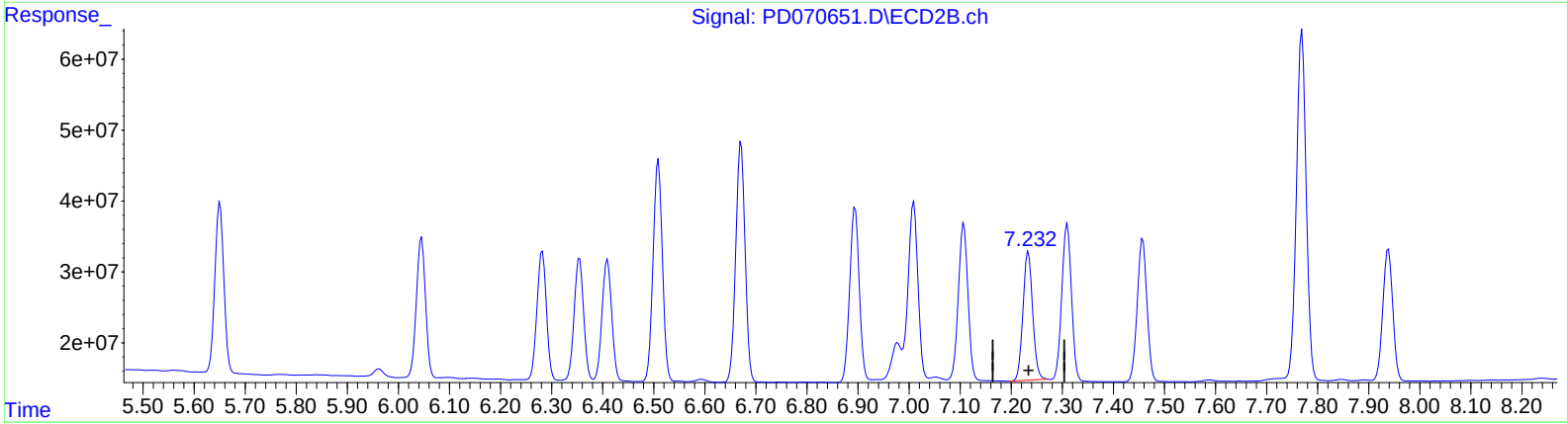
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 08:50:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 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





QEdit

(18) Endrin aldehyde (B)

6.500min 20.922 ng/ml

response 43795923

(18) Endrin aldehyde #2 (B)

7.234min 20.565 ng/ml

response 239177202

(+) = Expected Retention Time

Quantitation Report (Qedit)

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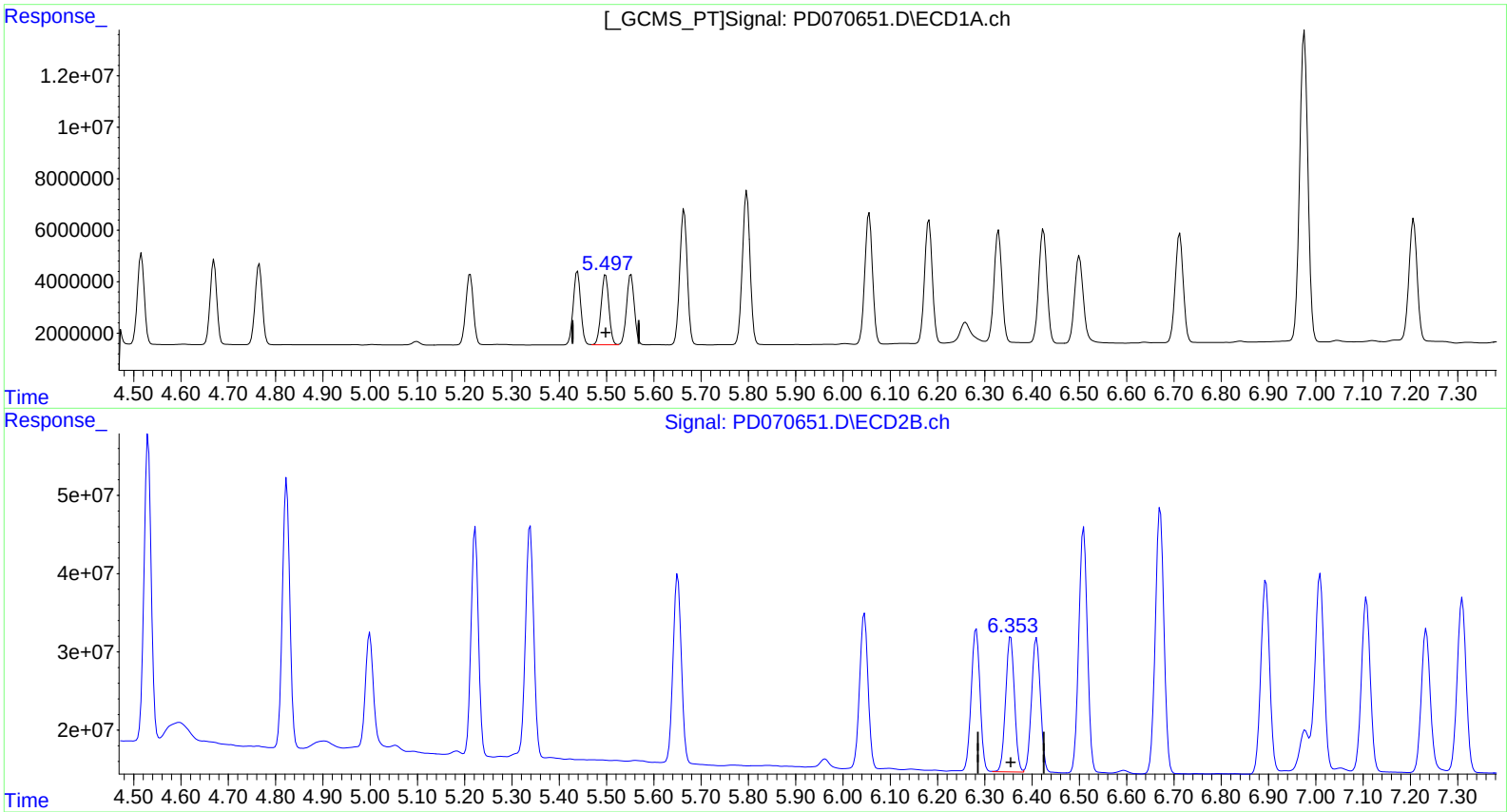

QEdit

(11) cis-Chlordane (B)

5.498min 10.114 ng/ml

response 31079329

(11) cis-Chlordane #2 (B)

6.355min 10.332 ng/ml

response 223820117

(+) = Expected Retention Time

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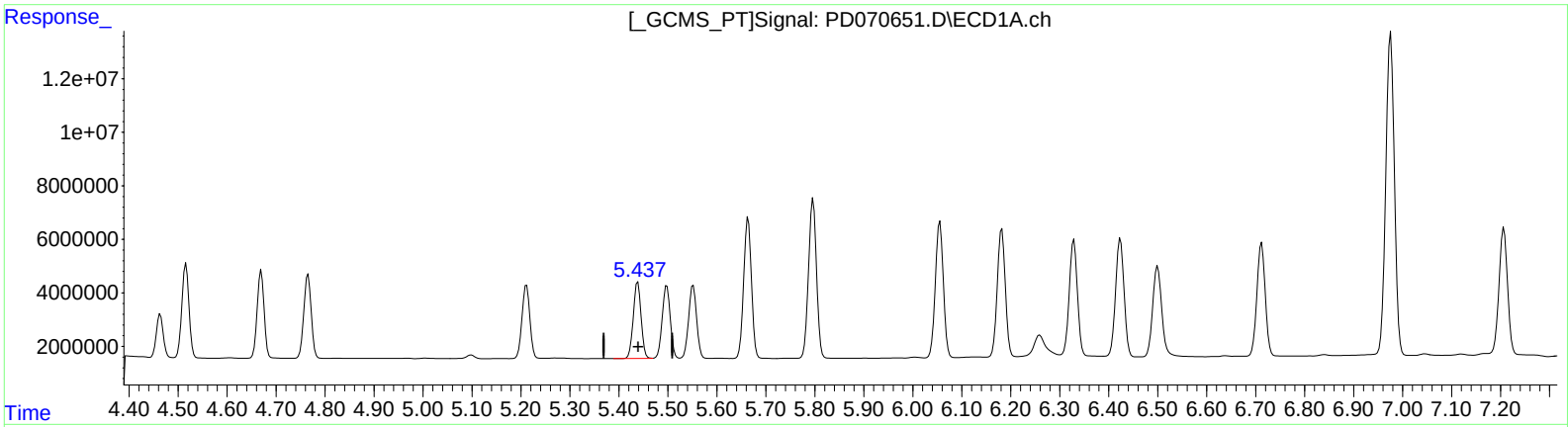

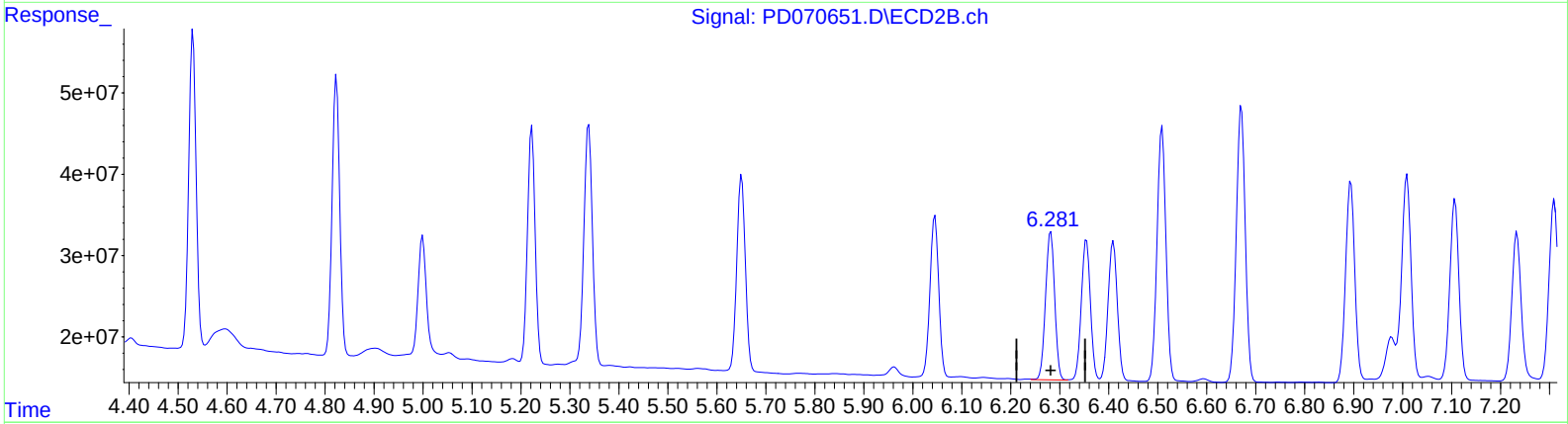

QEdit

(10) trans-Chlordane (B)

5.439min 10.078 ng/ml

response 31755251

(10) trans-Chlordane #2 (B)

6.282min 10.324 ng/ml

response 236400277

(+) = Expected Retention Time

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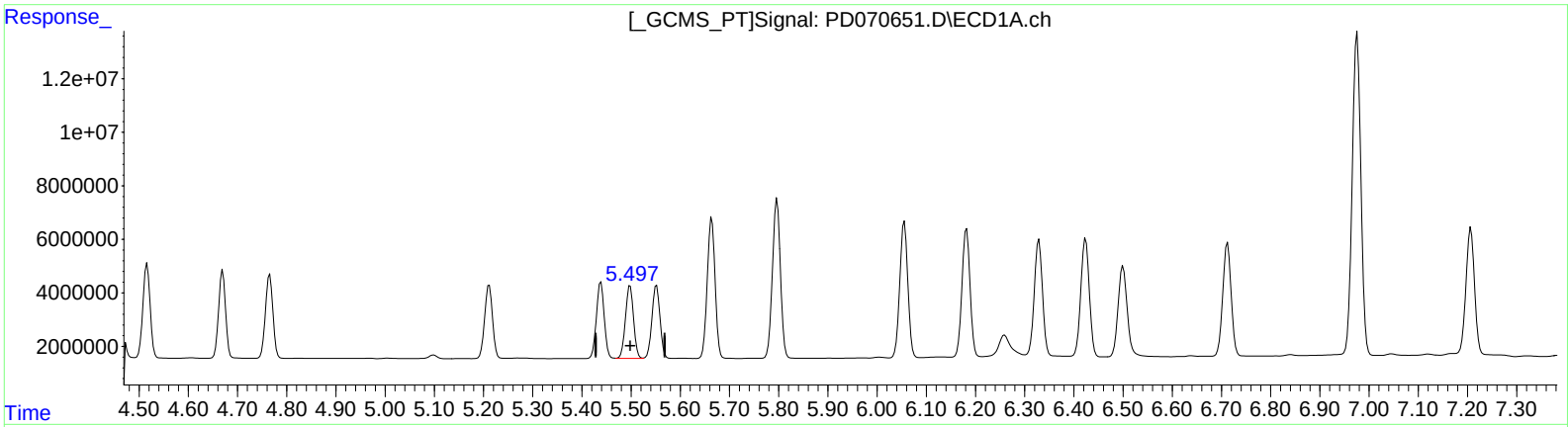

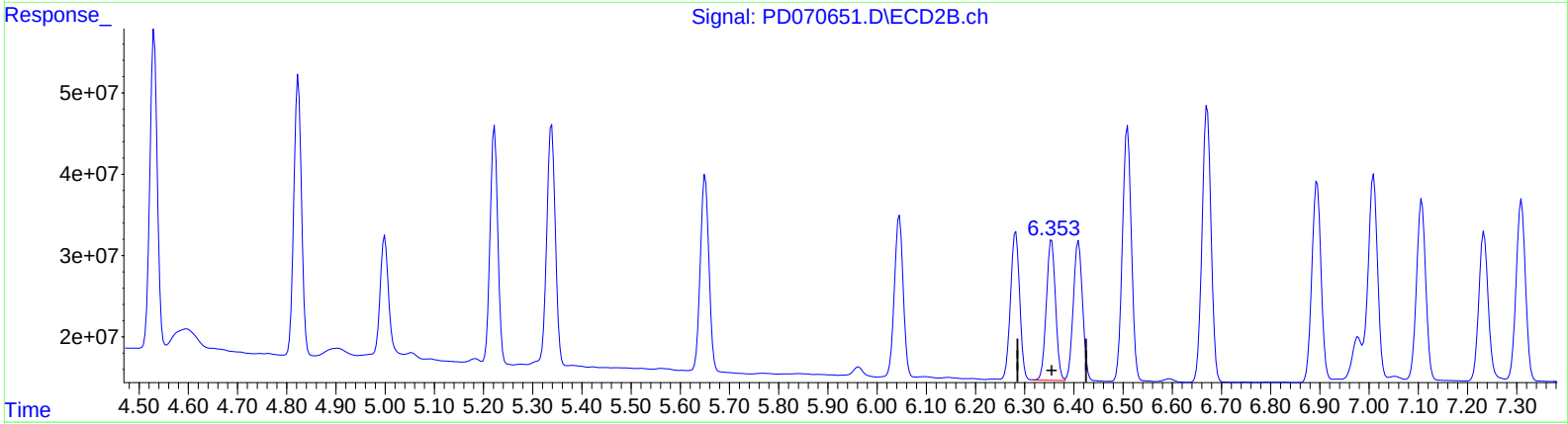

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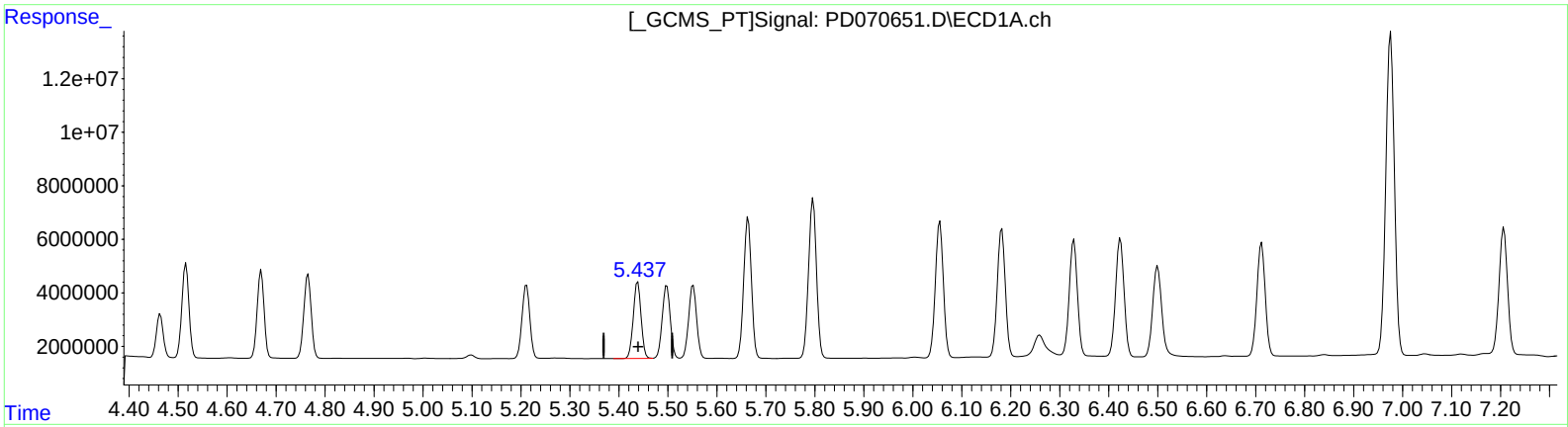

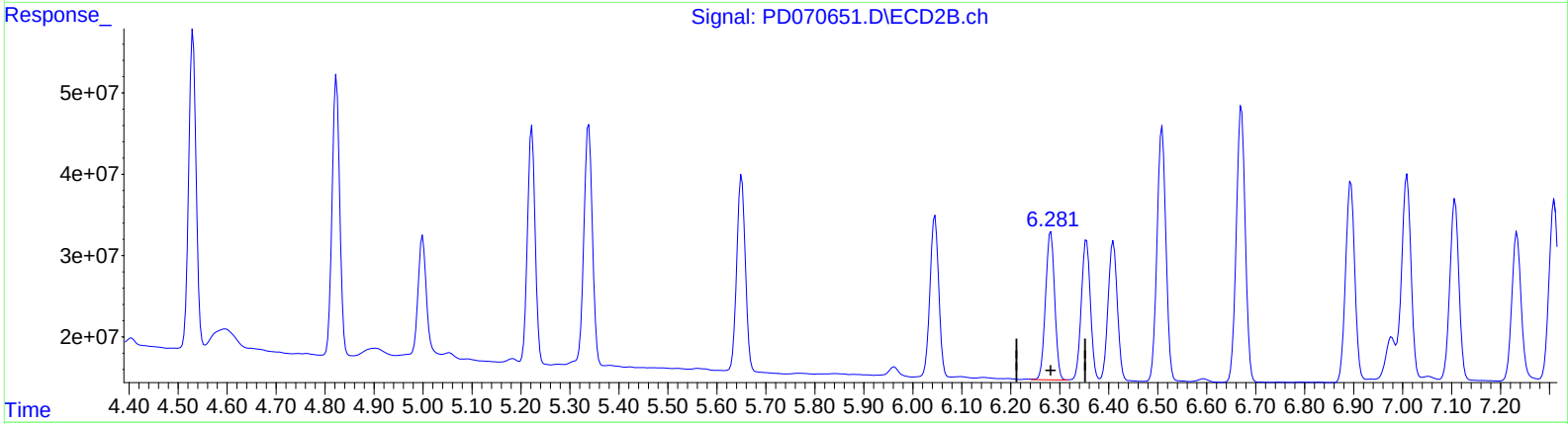

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