Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040919AL\
Data File : FC040460.D
Signal(s) : FID1A.CH
Acq On : 10 Apr 2019 4:39
Operator : AJ\SJ
Sample : K2338-08MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 07:15:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

	Compound	R.T.	Response	Conc Units
	System Monitoring Compounds			
12) S	1-chlorooctadecane (S...	12.457	2459804	24.902 ug/ml
Spiked Amount	50.000		Recovery =	49.80%
	Target Compounds			
1) T	n-Nonane (C9)	2.861	909415	11.019 ug/ml
2) T	n-Decane (C10)	3.882	1144335	13.521 ug/ml
4) T	n-Dodecane (C12)	5.876	1369805	15.858 ug/ml
6) T	n-Tetradecane (C14)	7.666	1522591	16.706 ug/ml
7) T	n-Hexadecane (C16)	9.264	1616502	16.818 ug/ml
8) T	n-Octadecane (C18)	10.703	1663560	16.584 ug/ml
10) T	n-Eicosane (C20)	12.011	1648592	16.199 ug/ml
11) T	n-Heneicosane (C21)	12.622	1643250	16.295 ug/ml
13) T	n-Docosane (C22)	13.208	1638484	16.300 ug/ml
14) T	n-Tetracosane (C24)	14.309	1634943	16.421 ug/ml
15) T	n-Hexacosane (C26)	15.329	1639951	16.751 ug/ml
16) T	n-Octacosane (C28)	16.278	1662327	16.946 ug/ml
17) T	n-Tricontane (C30)	17.165	1690757	17.279 ug/ml
18) T	n-Dotriacontane (C32)	17.997	1664947	17.204 ug/ml
19) T	n-Tetratriacontane (C34)	18.817	1628189	19.423 ug/ml
20) T	n-Hexatriacontane (C36)	19.844	1558220	21.163 ug/ml
21) T	n-Octatriacontane (C38)	21.230	1483982	21.476 ug/ml
22) T	n-Tetracontane (C40)	23.158	1499342	22.119 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

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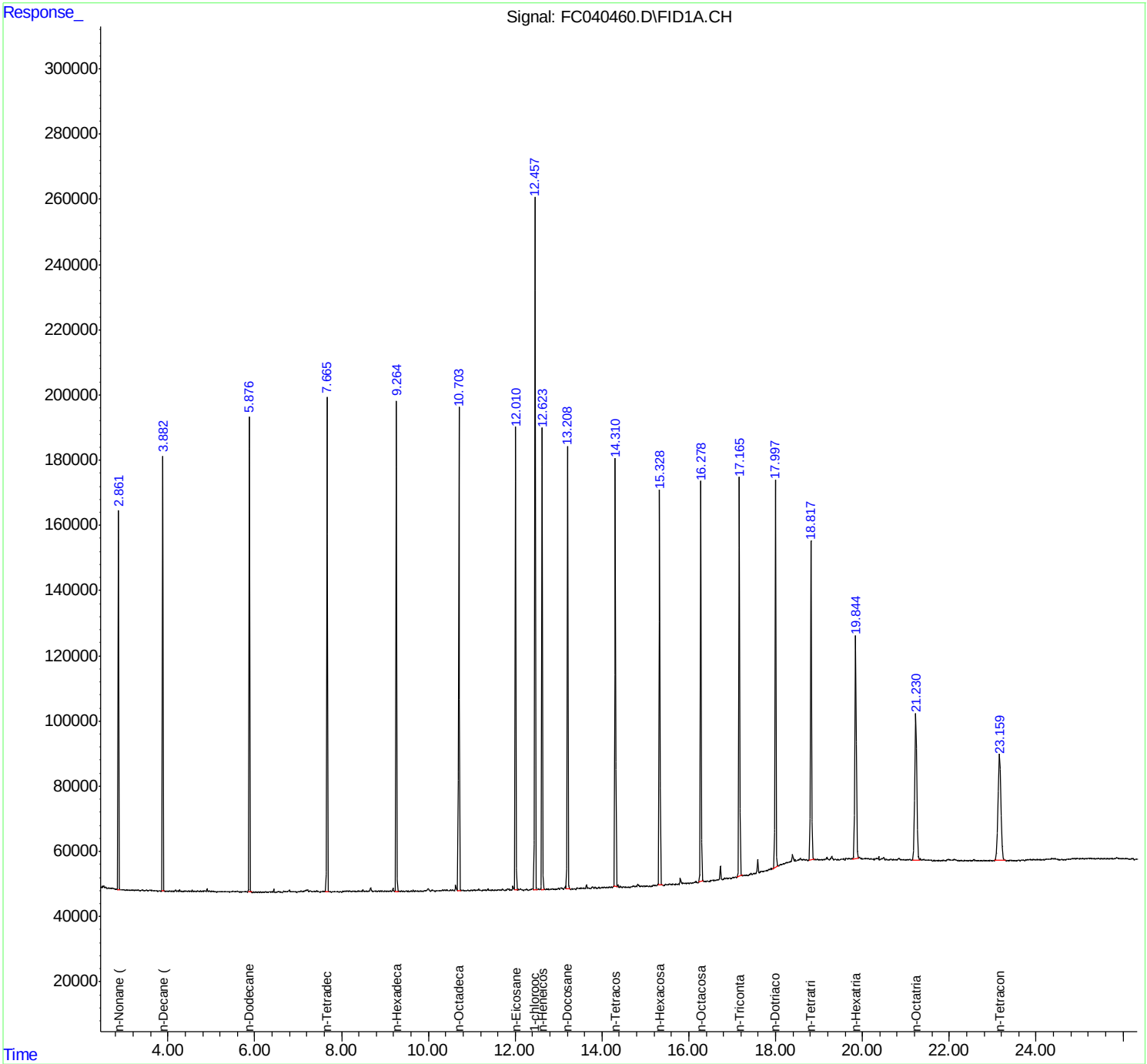
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um