LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051222\
Data File : BF128225.D
Acq On : 12 May 2022 20:00
Operator : CG\JU
Sample : N2804-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FETWP-2

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128225.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.116	478	481	488	rVB	30928	34696	2.05%	0.376%
2	5.516	545	549	564	rBV	652124	581199	34.27%	6.302%
3	6.522	716	720	733	rBV	373914	374275	22.07%	4.058%
4	6.892	780	783	787	rBV	549161	450221	26.55%	4.882%
5	7.457	874	879	883	rBV	1065007	1089477	64.24%	11.813%
6	8.180	997	1002	1005	rBV	549617	526284	31.03%	5.706%
7	9.251	1179	1184	1187	rBV	1954427	1695827	100.00%	18.387%
8	9.322	1193	1196	1201	rVB	43765	37590	2.22%	0.408%
9	9.933	1296	1300	1307	rBV	609018	519595	30.64%	5.634%
10	10.727	1431	1435	1444	rBV	760868	669694	39.49%	7.261%
11	11.427	1550	1554	1568	rVB	614915	501715	29.59%	5.440%
12	11.804	1615	1618	1621	rBV	35311	26944	1.59%	0.292%
13	13.015	1819	1824	1827	rBV	1824489	1572047	92.70%	17.045%
14	13.927	1975	1979	1991	rBV2	114803	291603	17.20%	3.162%
15	14.074	2000	2004	2011	rBV	531458	462582	27.28%	5.016%
16	14.162	2016	2019	2025	rBV	29346	38196	2.25%	0.414%
17	15.574	2254	2259	2267	rBV2	260913	350981	20.70%	3.806%

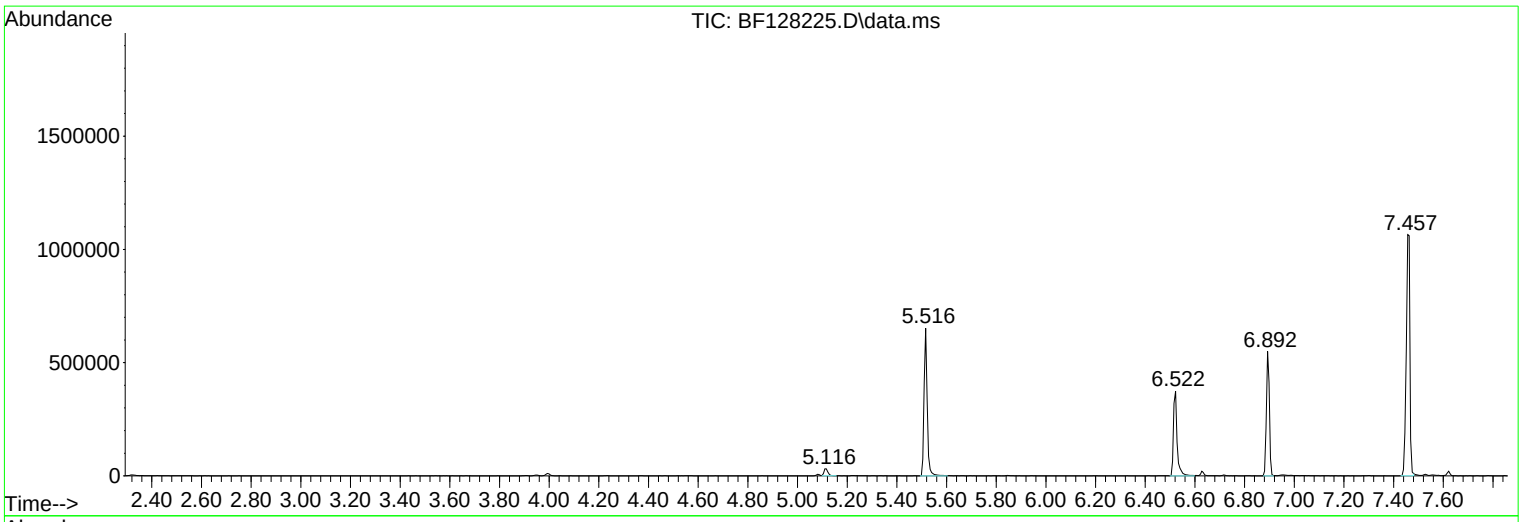
Sum of corrected areas: 9222926

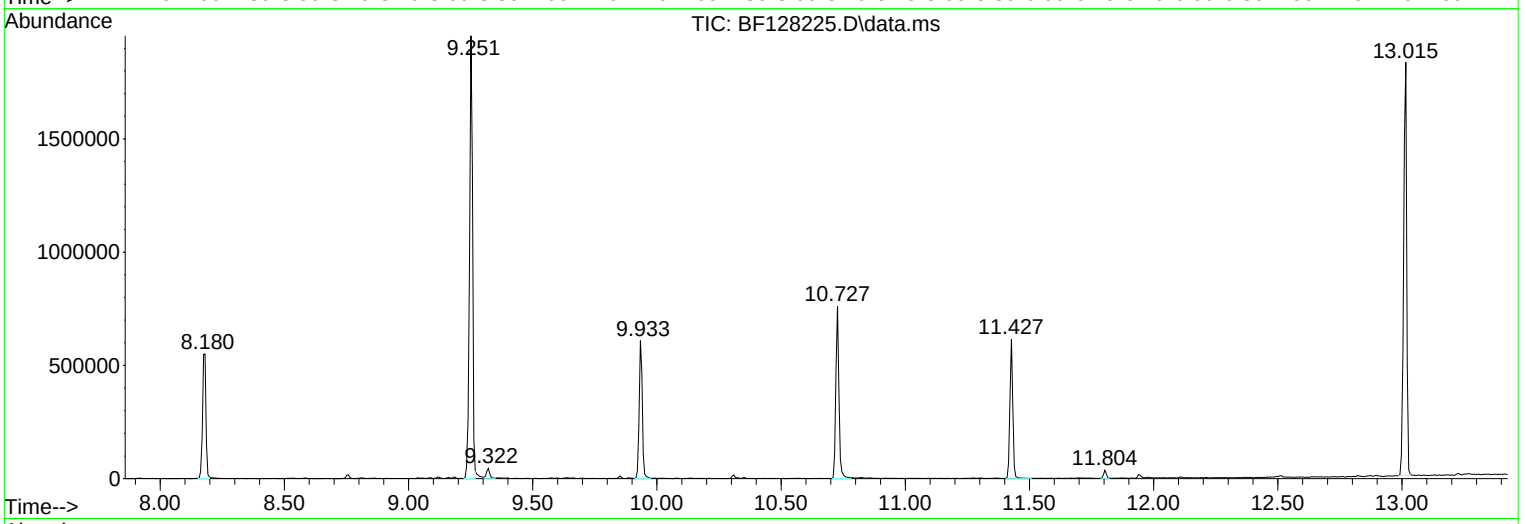
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051222\
Data File : BF128225.D
Acq On : 12 May 2022 20:00
Operator : CG\JU
Sample : N2804-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

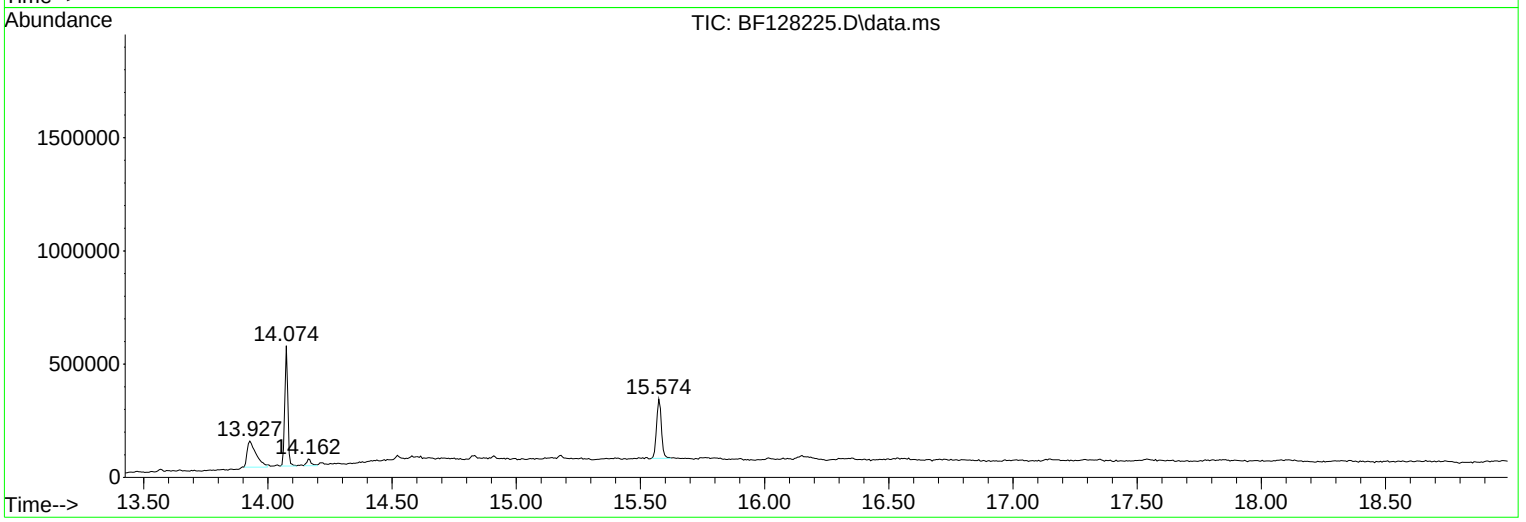
Instrument :
BNA_F
ClientSampleId :
FETWP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051222\
Data File : BF128225.D
Acq On : 12 May 2022 20:00
Operator : CG\JU
Sample : N2804-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FETWP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

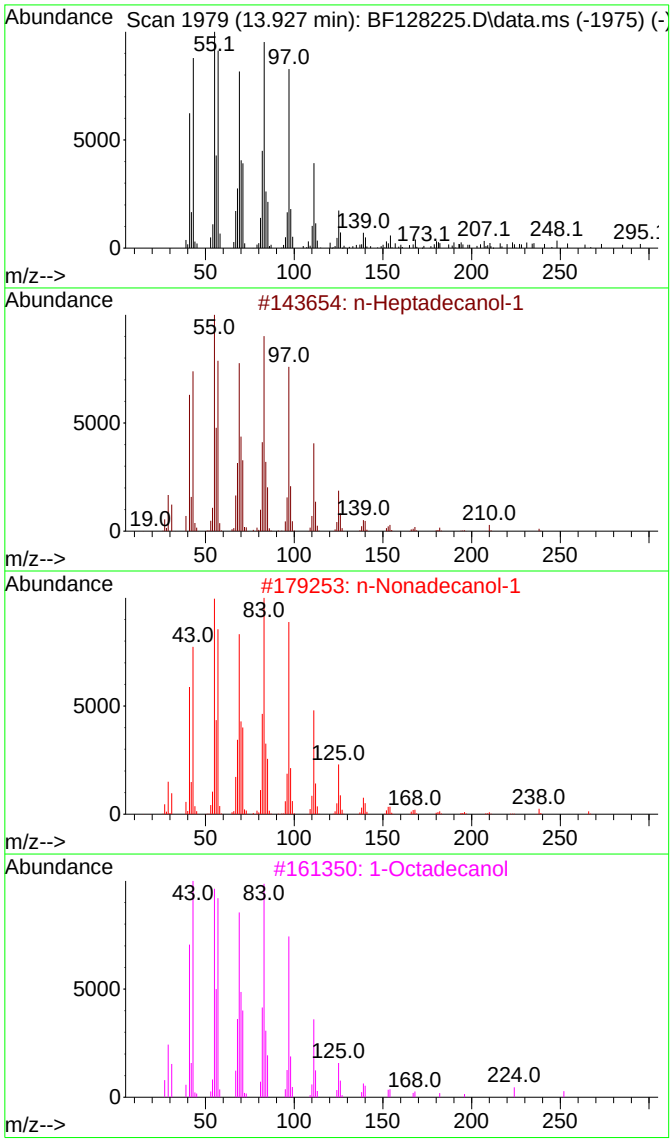
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

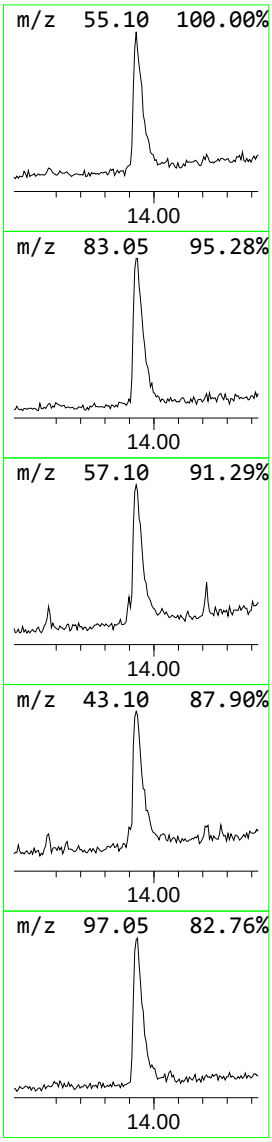
****

Peak Number 1 n-Heptadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	12.61 ng	291603	Chrysene-d12	14.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	1-Octadecanol	270	C18H38O	000112-92-5	94
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051222\
Data File : BF128225.D
Acq On : 12 May 2022 20:00
Operator : CG\JU
Sample : N2804-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FETWP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
n-Heptadecanol-1	13.927	12.6	ng	291603	5	14.074	462582	20.0