

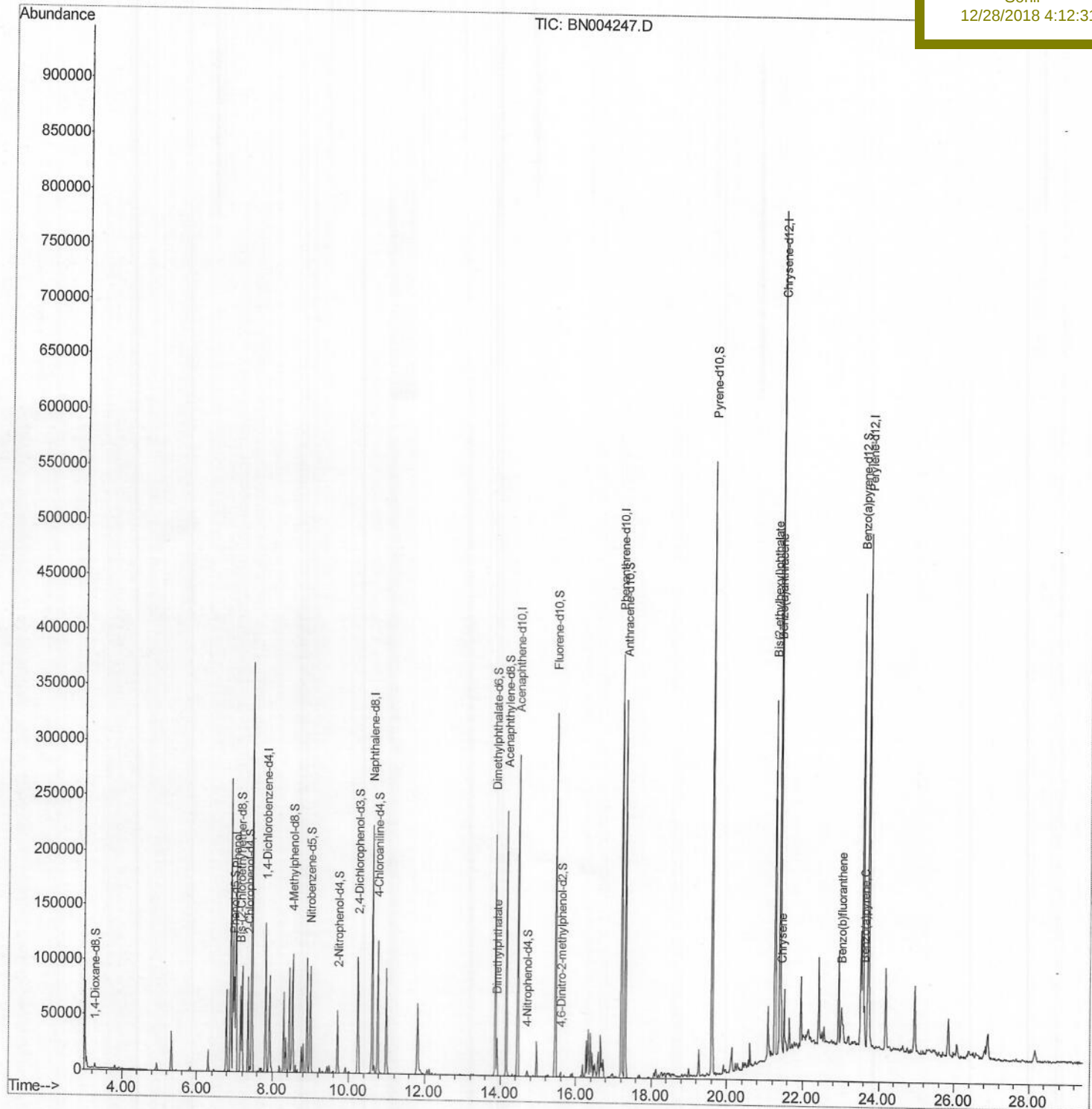
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122718\
Data File : BN004247.D
Acq On : 27 Dec 2018 18:50
Operator : JU/SJ
Sample : J6441-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 28 03:05:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BE802

Manual Integrations
APPROVED

Sohil
12/28/2018 4:12:31 PM



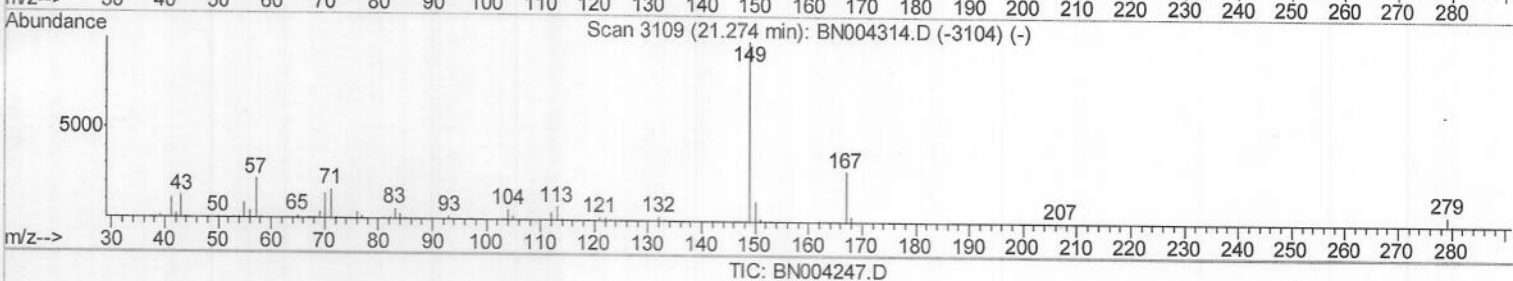
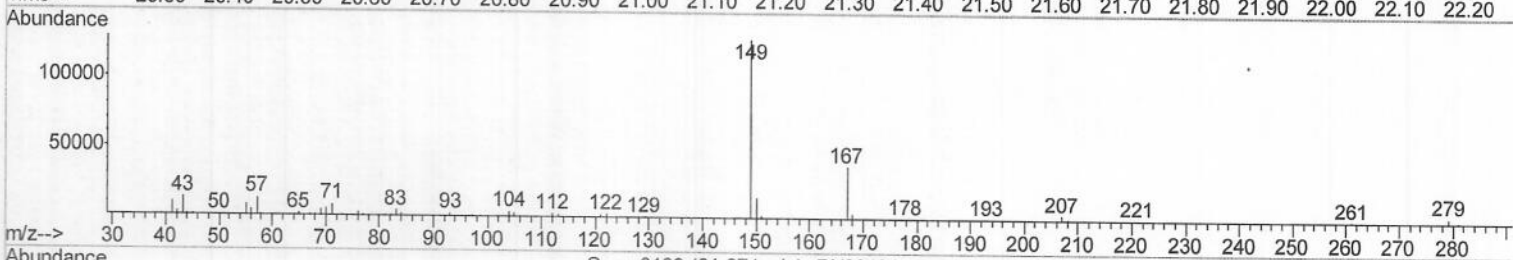
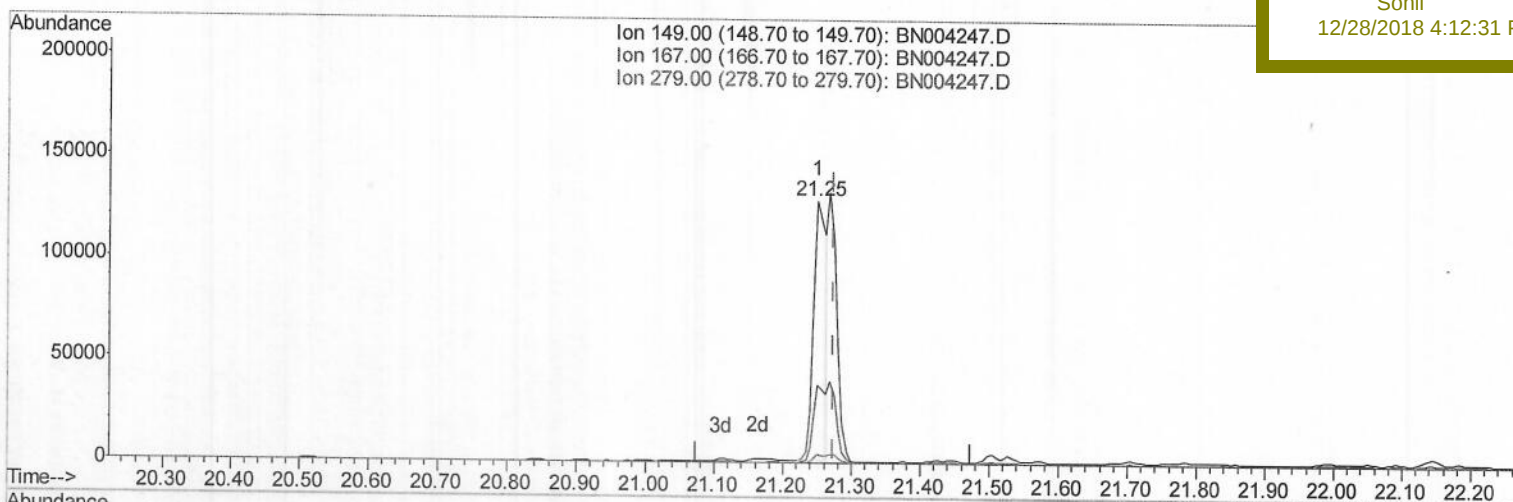
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122718\
Data File : BN004247.D
Acq On : 27 Dec 2018 18:50
Operator : JU/SJ
Sample : J6441-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jan 04 08:12:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 04 06:27:48 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BE802

Manual Integrations
APPROVED

Sohil
12/28/2018 4:12:31 PM



(83) Bis(2-ethylhexyl)phthalate

21.251min (-0.023) 13.17ng/ul

response 163177

Ion	Exp%	Act%
149.00	100	100
167.00	28.70	29.46
279.00	5.50	3.09#
0.00	0.00	0.00

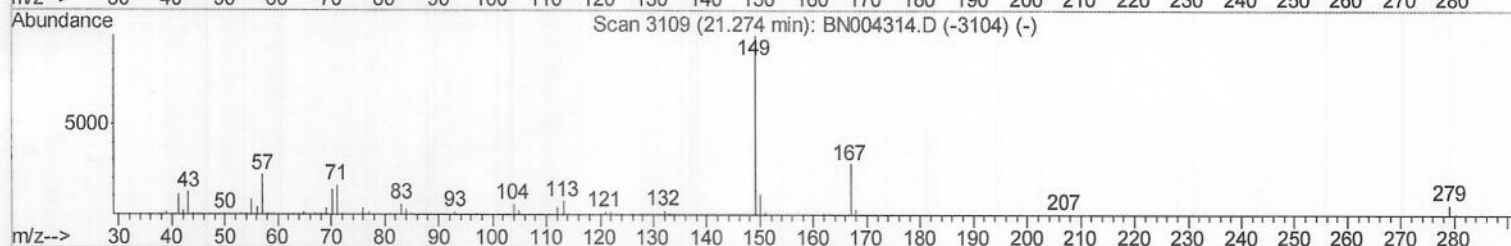
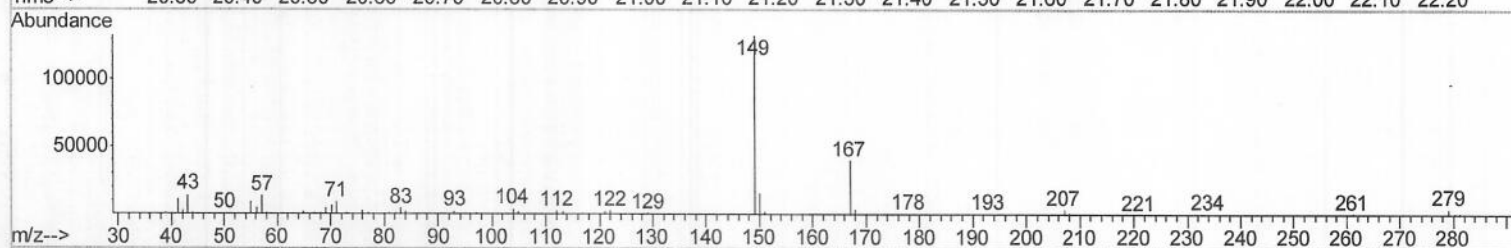
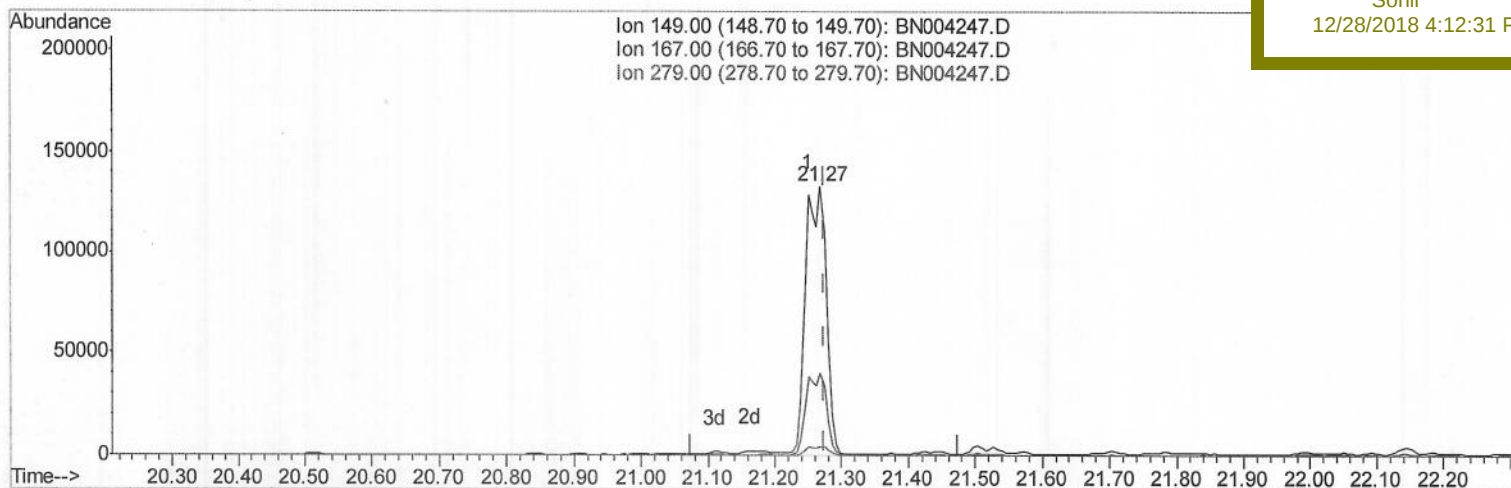
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122718\
Data File : BN004247.D
Acq On : 27 Dec 2018 18:50
Operator : JU/SJ
Sample : J6441-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 28 03:05:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BE802

Manual Integrations
APPROVED

Sohil
12/28/2018 4:12:31 PM



TIC: BN004247.D

(83) Bis(2-ethylhexyl)phthalate

21.269min (-0.006) 22.75ng/ul m

response 281811

Ion	Exp%	Act%
149.00	100	100
167.00	28.70	30.12
279.00	5.50	3.16#
0.00	0.00	0.00

SJ
01/04/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122718\
 Data File : BN004247.D
 Acq On : 27 Dec 2018 18:50
 Operator : JU/SJ
 Sample : J6441-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 28 03:05:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 28 00:28:03 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 Client Sampled :
 BE802

Manual Integrations
 APPROVED

Sohil
 12/28/2018 4:12:31 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	38962	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	191276	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	98299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	230743	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	324814	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	344393	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
3) 1,4-Dioxane-d8	3.28	96	2093	3.52	ng/uL	0.00
5) Phenol-d5	6.99	99	53093	13.86	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.15	67	35346	16.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	42493	14.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	44136	13.75	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	25710	16.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	21764	12.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	44053	13.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	73151	24.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	153579	17.50	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	175534	16.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	2708	1.49	ng/ul	0.03
57) Fluorene-d10	15.45	176	125904	16.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	1751	1.05	ng/ul	0.00
70) Anthracene-d10	17.30	188	194234	16.66	ng/ul	0.00
78) Pyrene-d10	19.60	212	261278	17.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	311033	16.65	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.02	94	10135	2.621	ng/ul#	84
44) Dimethylphthalate	13.91	163	22695	2.649	ng/ul	100
82) Benzo(a)anthracene	21.38	228	21972	1.085	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.27	149	281811m	22.752	ng/ul	97
84) Chrysene	21.43	228	19303	1.017	ng/ul	97
87) Benzo(b)fluoranthene	23.02	252	29661	1.438	ng/ul#	96
90) Benzo(a)pyrene	23.62	252	24313	1.224	ng/ul#	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

57
 01/04/19