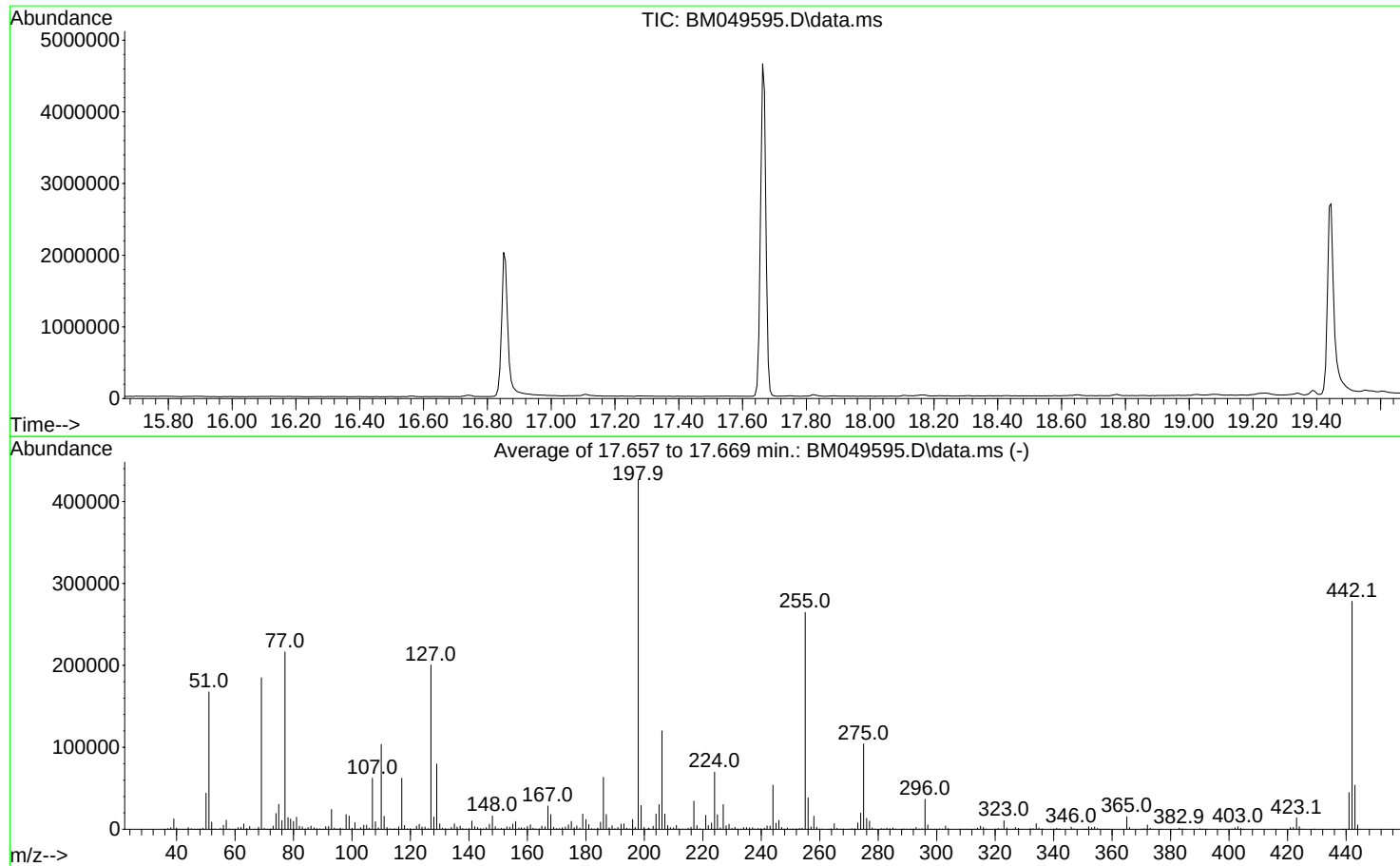


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020725\
Data File : BM049595.D
Acq On : 07 Feb 2025 08:52
Operator : RC/JU
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Feb 06 04:55:28 2025



AutoFind: Scans 2494, 2495, 2496; Background Corrected with Scan 2488

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	39.3	167694	PASS
68	69	0.00	2	1.4	2677	PASS
69	198	0.00	100	43.3	184811	PASS
70	69	0.00	2	0.6	1047	PASS
127	198	10	80	47.0	200448	PASS
197	198	0.00	2	0.5	2152	PASS
198	198	100	100	100.0	426688	PASS
199	198	5	9	6.8	28992	PASS
275	198	10	60	24.4	104043	PASS
365	198	1	100	3.6	15151	PASS
441	198	0.01	100	10.5	44696	PASS
442	442	50	100	100.0	278227	PASS
443	442	15	24	19.3	53776	PASS

DDT Breakdown

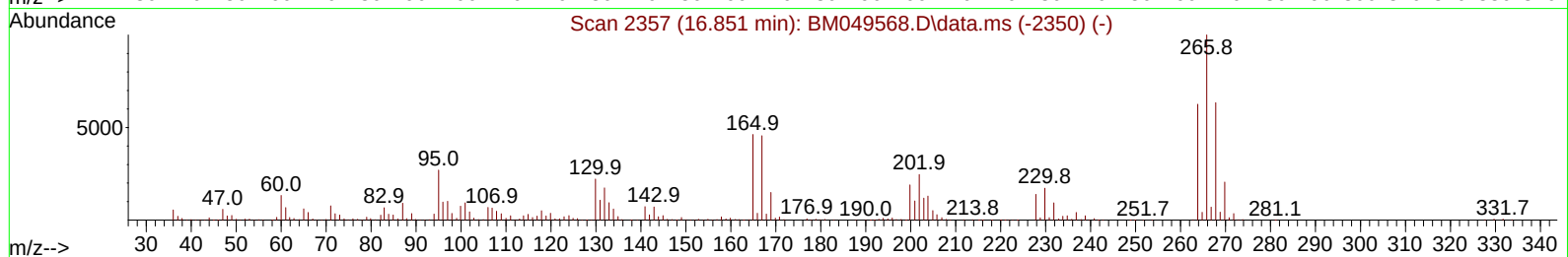
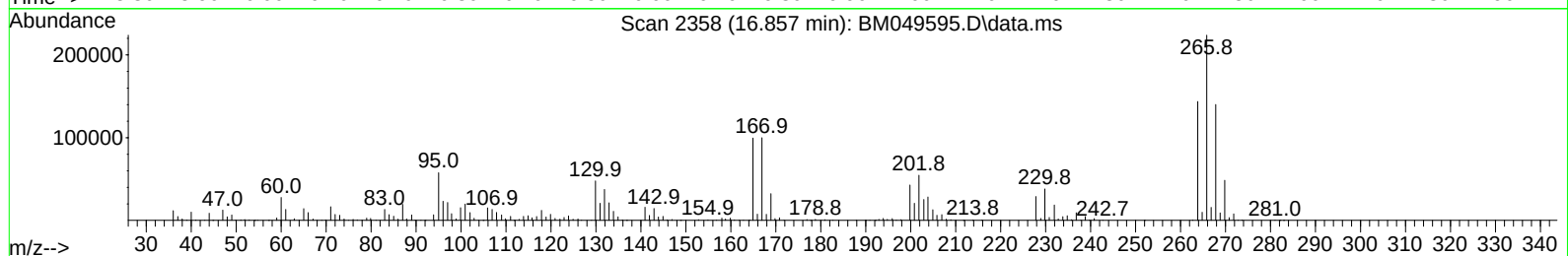
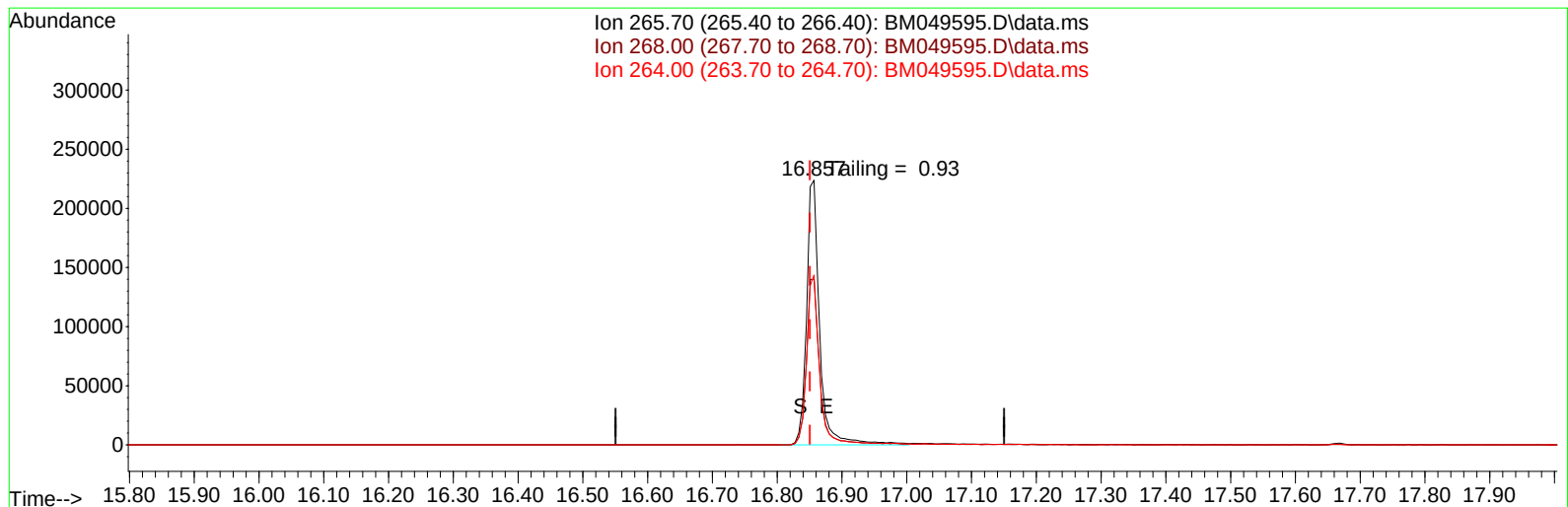
Date	Instrument Name	DFTPP Data File
2/7/2025	BNA_M	<u>BM049595.D</u>
Compound Name	Response	Retention Time
DDT	806215	20.686
DDD	15703	20.245
DDE	2622	19.739
SUM(DDD+DDE)	SUM(DDT+DDD+DDE)	% Breakdown Of DDT
18325	824540	2.22

Instrument :
BNA_M
ClientSampleId :
DFTPP

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020725\
Data File : BM049595.D
Acq On : 07 Feb 2025 08:52
Operator : RC/JU
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP

Quant Time: Feb 07 10:50:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 04:55:28 2025
Response via : Initial Calibration



TIC: BM049595.D\data.ms

(70) Pentachlorophenol (C)

16.857min (+ 0.006) 164711.95 ng

response 316603

Ion	Exp%	Act%
265.70	100.00	100.00
268.00	63.50	62.55
264.00	62.50	64.18
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
DFTPP

Abundance

Ion 184.00 (183.70 to 184.70): BM049595.D\data.ms
Ion 185.00 (184.70 to 185.70): BM049595.D\data.ms
Ion 183.00 (182.70 to 183.70): BM049595.D\data.ms

1500000

1000000

500000

0

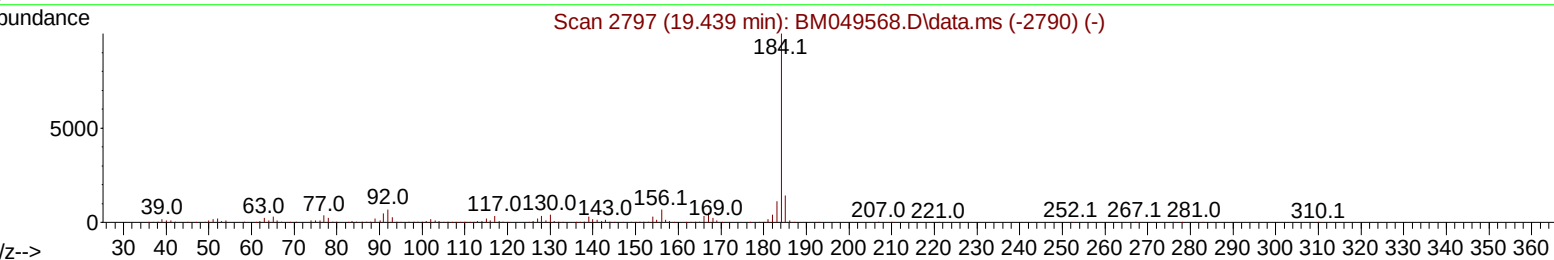
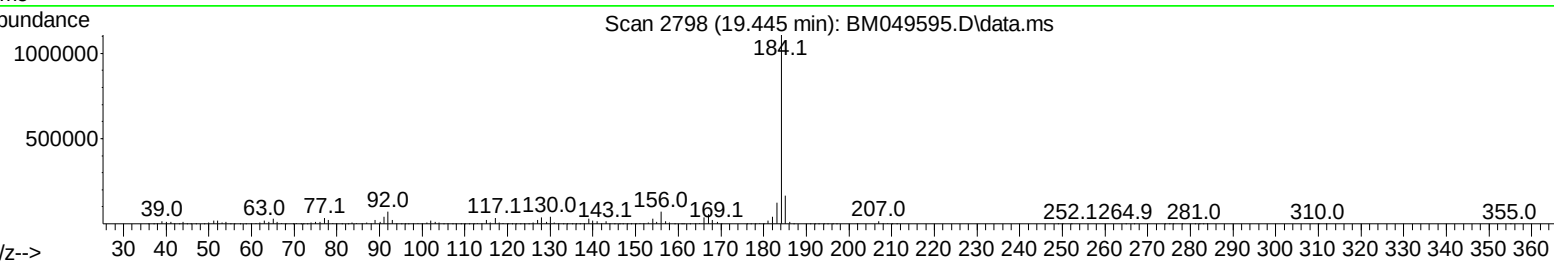
me--> 18.40 18.50 18.60 18.70 18.80 18.90 19.00 19.10 19.20 19.30 19.40 19.50 19.60 19.70 19.80 19.90 20.00 20.10 20.20 20.30 20.40 20.50

19.445

Failing = 1.34

S E

The chromatogram displays three stacked traces representing different ion masses: 184.00 (black), 185.00 (red), and 183.00 (cyan). The x-axis shows time from 18.40 to 20.50 minutes, and the y-axis shows abundance from 0 to 1,500,000. A major peak is observed at approximately 19.445 minutes, reaching an abundance of over 1,000,000. Two smaller peaks are visible at approximately 19.45 minutes, labeled 'S' and 'E'. Vertical tick marks are present at approximately 19.15 and 19.75 minutes.



TIC: BM049595.D\data.ms

(77) **Benzidine**

19.445min (+ 0.006) 5290.31 ng

response **1649963**

Ion	Exp%	Act%
184.00	100.00	100.00
185.00	14.50	14.89
183.00	11.10	11.23
0.00	0.00	0.00